

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016913.D
 Acq On : 01 Sep 2023 18:12
 Operator : MA/JU
 Sample : 04113-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYJ1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016913.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	12	15	22	rVB	48161	65584	0.74%	0.053%
2	3.822	87	91	99	rVB2	45597	76196	0.85%	0.062%
3	3.922	104	108	116	rVB	43962	63080	0.71%	0.051%
4	4.005	117	122	130	rVB	69893	122321	1.37%	0.099%
5	4.122	138	142	150	rVB	39156	61489	0.69%	0.050%
6	5.057	296	301	309	rVB	65567	97335	1.09%	0.079%
7	7.169	651	660	670	rVB	838580	1376228	15.43%	1.115%
8	7.357	685	692	702	rBV	717803	1120139	12.56%	0.908%
9	7.540	715	723	732	rVV	873536	1408888	15.80%	1.142%
10	7.616	732	736	744	rVB2	31701	79756	0.89%	0.065%
11	8.022	795	805	812	rBV	1269878	2066885	23.18%	1.675%
12	8.528	886	891	899	rVB7	28234	63737	0.71%	0.052%
13	8.604	899	904	916	rBV4	24681	69717	0.78%	0.056%
14	8.728	916	925	933	rBV	710035	1179368	13.22%	0.956%
15	8.869	944	949	955	rVB	127366	207519	2.33%	0.168%
16	9.075	974	984	992	rBV8	25346	80985	0.91%	0.066%
17	9.181	992	1002	1003	rBV	161067	217673	2.44%	0.176%
18	9.216	1003	1008	1015	rVV	837741	1369996	15.36%	1.110%
19	9.428	1037	1044	1051	rVB3	39359	92268	1.03%	0.075%
20	9.593	1065	1072	1076	rBV2	48285	91907	1.03%	0.074%
21	9.716	1083	1093	1100	rVB5	56262	134356	1.51%	0.109%
22	9.828	1105	1112	1117	rBV3	25301	51789	0.58%	0.042%
23	9.934	1117	1130	1135	rBV	698653	1242388	13.93%	1.007%
24	9.975	1135	1137	1139	rVV2	38751	48904	0.55%	0.040%
25	10.004	1140	1142	1149	rVB4	41052	83003	0.93%	0.067%
26	10.098	1154	1158	1163	rVB4	62493	100942	1.13%	0.082%
27	10.187	1168	1173	1182	rVV3	78795	178822	2.01%	0.145%
28	10.287	1183	1190	1195	rVV5	66274	115960	1.30%	0.094%
29	10.457	1212	1219	1231	rBV	1011562	1792081	20.10%	1.452%
30	10.681	1252	1257	1259	rBV2	39714	65603	0.74%	0.053%
31	10.740	1261	1267	1276	rVV	465513	764127	8.57%	0.619%
32	10.851	1276	1286	1292	rVV	1836548	3202610	35.91%	2.595%
33	10.916	1292	1297	1304	rVB2	434999	723552	8.11%	0.586%
34	11.004	1304	1312	1323	rBV2	303206	722536	8.10%	0.585%
35	11.145	1330	1336	1344	rBV7	39953	113457	1.27%	0.092%
36	11.210	1344	1347	1351	rBV5	43525	70592	0.79%	0.057%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016913.D
 Acq On : 01 Sep 2023 18:12
 Operator : MA/JU
 Sample : 04113-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYJ1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

37	11.257	1351	1355	1362	rVB4	78520	153410	1.72%	0.124%
38	11.428	1379	1384	1385	rBV5	34246	60977	0.68%	0.049%
39	11.492	1390	1395	1398	rBV2	187022	293613	3.29%	0.238%
40	11.604	1409	1414	1419	rBV4	140158	250177	2.81%	0.203%
41	11.687	1423	1428	1439	rBV4	179786	339578	3.81%	0.275%
42	11.787	1439	1445	1449	rBV	760082	1130946	12.68%	0.916%
43	11.834	1449	1453	1458	rBV4	89710	160598	1.80%	0.130%
44	11.987	1474	1479	1484	rBV4	120036	226859	2.54%	0.184%
45	12.051	1486	1490	1495	rVV3	157528	252443	2.83%	0.205%
46	12.186	1508	1513	1521	rBV	970113	1463166	16.41%	1.186%
47	12.263	1522	1526	1532	rVV8	94762	263311	2.95%	0.213%
48	12.322	1532	1536	1542	rVV6	184008	398584	4.47%	0.323%
49	12.404	1543	1550	1557	rVB	283544	607947	6.82%	0.493%
50	12.498	1563	1566	1570	rBV	136556	203736	2.28%	0.165%
51	12.598	1578	1583	1585	rBV2	128414	215838	2.42%	0.175%
52	12.722	1600	1604	1608	rBV2	114953	165855	1.86%	0.134%
53	12.822	1616	1621	1624	rBV2	294228	518089	5.81%	0.420%
54	12.898	1630	1634	1636	rBV2	120126	166967	1.87%	0.135%
55	12.928	1636	1639	1645	rVB	202000	274276	3.08%	0.222%
56	12.998	1647	1651	1658	rVB2	279994	397496	4.46%	0.322%
57	13.081	1660	1665	1669	rBV2	302628	494856	5.55%	0.401%
58	13.134	1669	1674	1680	rVB	1282183	1687299	18.92%	1.367%
59	13.428	1715	1724	1730	rBV	1664548	2993178	33.56%	2.425%
60	13.516	1734	1739	1743	rBV3	275608	485104	5.44%	0.393%
61	13.822	1786	1791	1794	rBV4	343660	616045	6.91%	0.499%
62	13.951	1810	1813	1816	rBV2	176424	284189	3.19%	0.230%
63	13.992	1817	1820	1825	rVB3	394790	566588	6.35%	0.459%
64	14.081	1830	1835	1840	rVV2	3642635	5557816	62.32%	4.504%
65	14.128	1840	1843	1852	rVB2	291445	540264	6.06%	0.438%
66	14.204	1853	1856	1862	rBV2	202493	341039	3.82%	0.276%
67	14.286	1868	1870	1877	rVB	258690	381559	4.28%	0.309%
68	14.375	1879	1885	1893	rBV	2522411	4155059	46.59%	3.367%
69	14.457	1893	1899	1903	rBV3	423995	706161	7.92%	0.572%
70	14.504	1903	1907	1915	rVB	2115309	2751206	30.85%	2.229%
71	14.580	1915	1920	1922	rBV3	304247	571617	6.41%	0.463%
72	14.675	1931	1936	1941	rBV	2894368	4094303	45.91%	3.318%
73	14.886	1969	1972	1977	rVB	615271	841677	9.44%	0.682%
74	14.998	1988	1991	1995	rVB	587392	712373	7.99%	0.577%
75	15.057	1998	2001	2007	rVB3	549699	820634	9.20%	0.665%
76	15.116	2007	2011	2020	rBV3	850638	1929758	21.64%	1.564%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016913.D
 Acq On : 01 Sep 2023 18:12
 Operator : MA/JU
 Sample : 04113-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYJ1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

77	15.345	2045	2050	2057	rVB3	415106	899080	10.08%	0.729%
78	15.422	2060	2063	2065	rVV2	373972	512825	5.75%	0.416%
79	15.457	2065	2069	2074	rVV	2279291	3057543	34.29%	2.478%
80	15.510	2075	2078	2083	rVB3	387301	611942	6.86%	0.496%
81	15.669	2100	2105	2114	rBV	2987104	4340201	48.67%	3.517%
82	15.792	2123	2126	2131	rVB2	463549	594726	6.67%	0.482%
83	15.857	2132	2137	2143	rVB	2580813	4101723	45.99%	3.324%
84	16.022	2161	2165	2168	rBV4	327556	541451	6.07%	0.439%
85	16.086	2173	2176	2183	rBV4	447761	839364	9.41%	0.680%
86	16.339	2213	2219	2224	rBV	4948509	8918002	100.00%	7.226%
87	17.127	2349	2353	2357	rBV	1781793	2217489	24.87%	1.797%
88	17.174	2357	2361	2366	rVB	2139814	2991320	33.54%	2.424%
89	17.445	2402	2407	2419	rVB	3549491	5256942	58.95%	4.260%
90	17.545	2419	2424	2432	rBV	2904439	4217561	47.29%	3.418%
91	17.780	2461	2464	2469	rVB	502909	669475	7.51%	0.542%
92	17.874	2476	2480	2484	rVB	1435925	1731123	19.41%	1.403%
93	18.286	2546	2550	2557	rBV2	983305	1666896	18.69%	1.351%
94	18.545	2591	2594	2598	rVB	1017899	1117894	12.54%	0.906%
95	19.157	2695	2698	2701	rBV	705430	826609	9.27%	0.670%
96	19.516	2756	2759	2764	rBV	689103	945204	10.60%	0.766%
97	19.780	2799	2804	2812	rBV	4087366	5859182	65.70%	4.748%
98	21.545	3100	3104	3109	rVB	3923519	4900882	54.95%	3.971%
99	23.945	3508	3512	3519	rVB2	2278868	4388935	49.21%	3.556%
100	24.115	3537	3541	3554	rVB	2207160	4805975	53.89%	3.894%

Sum of corrected areas: 123408728

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

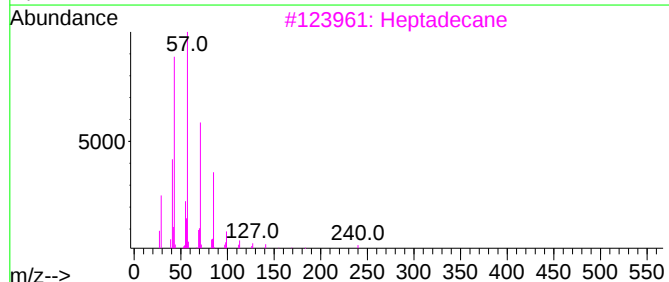
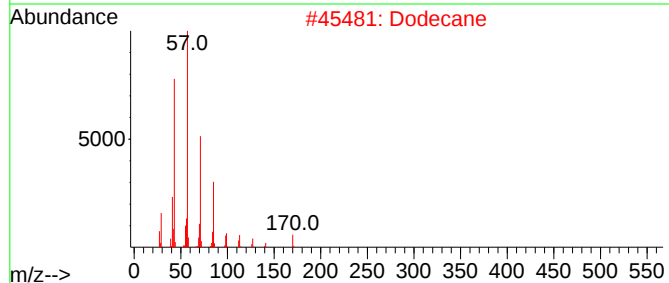
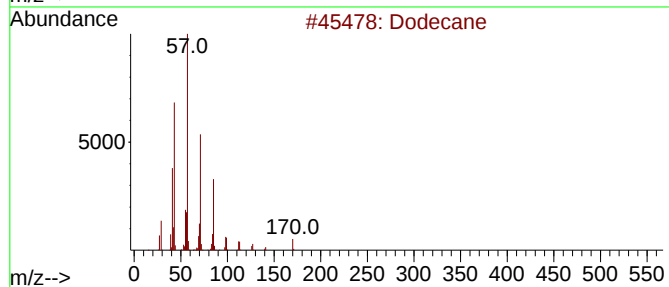
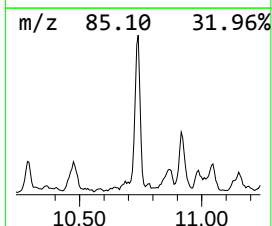
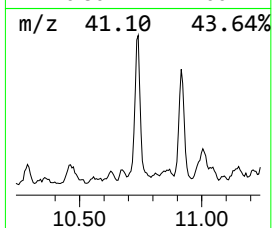
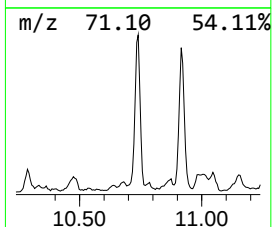
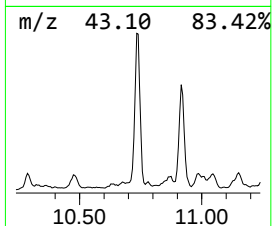
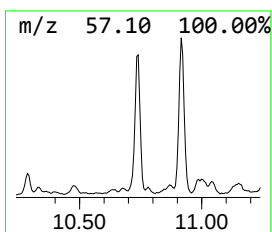
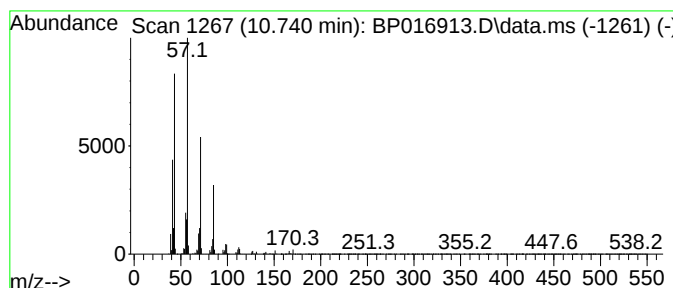
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.740	4.77 ng/ul	764127	Naphthalene-d8	10.851	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Dodecane	170	C12H26	000112-40-3	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

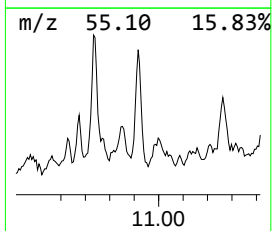
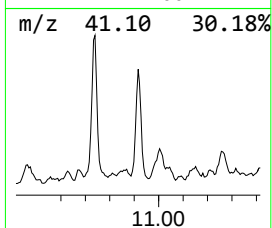
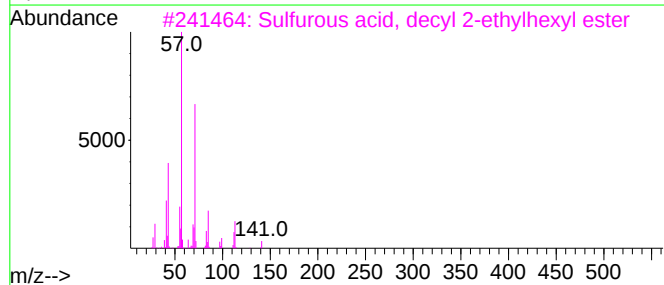
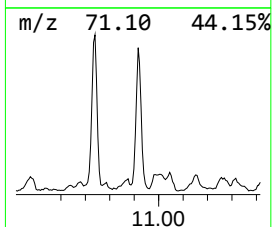
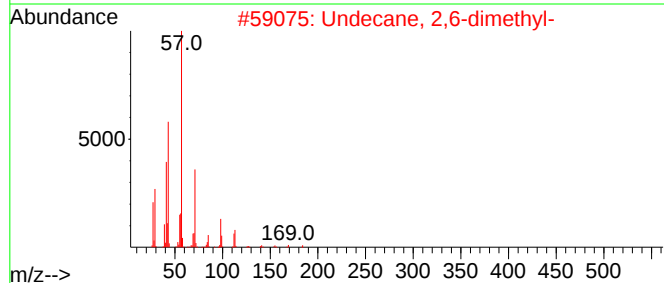
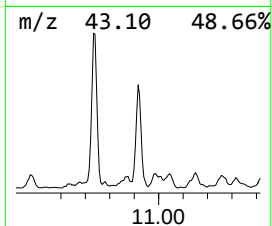
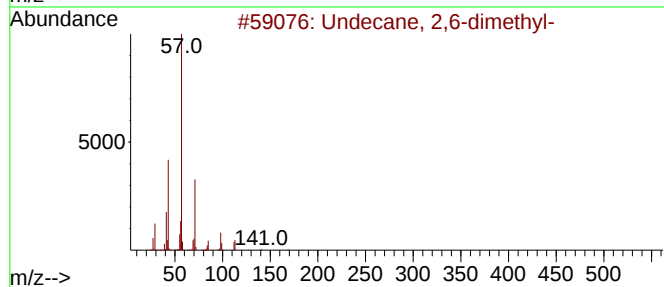
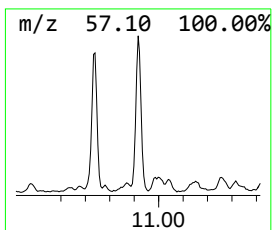
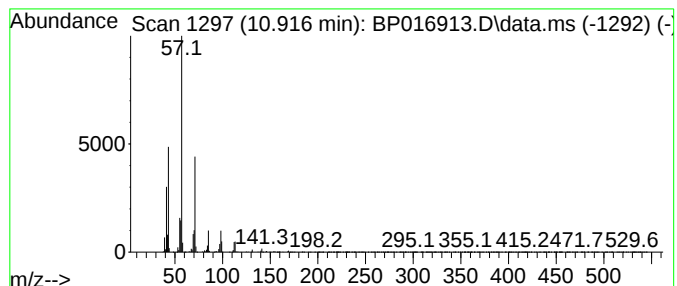
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.916	4.52 ng/ul	723552	Naphthalene-d8	10.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	93
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	83
3			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
4			Dodecane, 6-methyl-	184	C13H28	006044-71-9	72
5			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

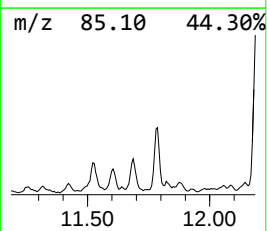
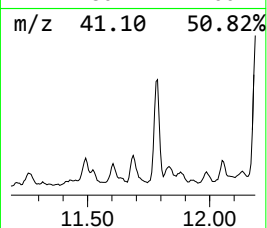
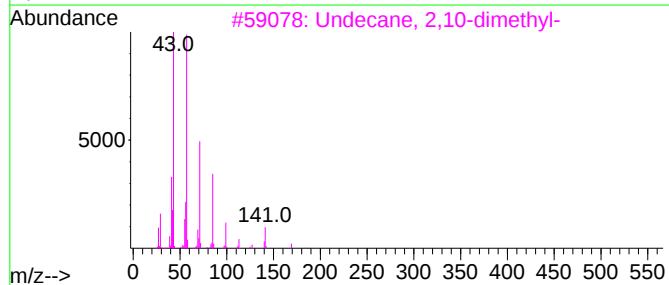
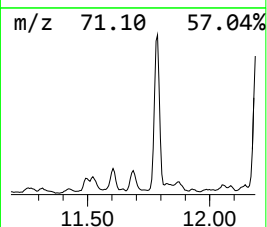
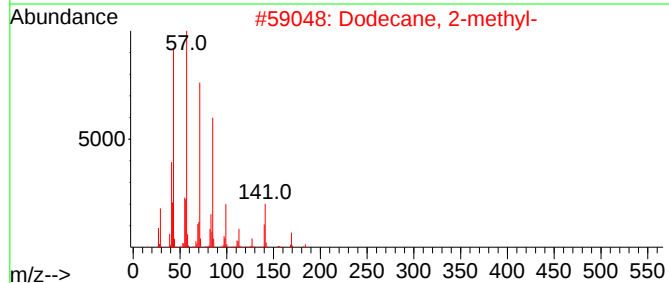
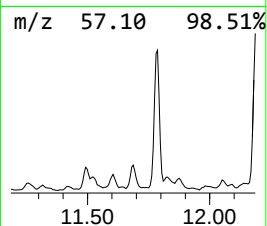
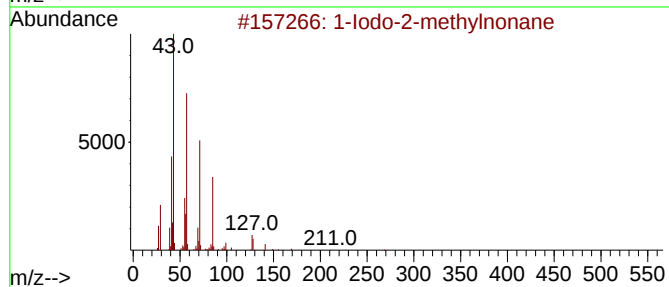
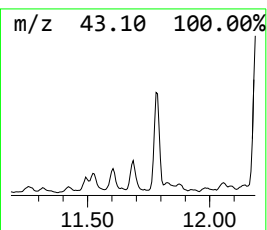
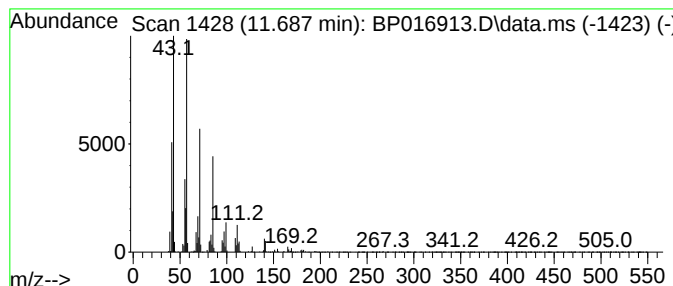
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Iodo-2-methylnonane Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	2.12 ng/ul	339578	Naphthalene-d8	10.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	72
2			Dodecane, 2-methyl-	184	C13H28	001560-97-0	70
3			Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	70
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	59
5			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

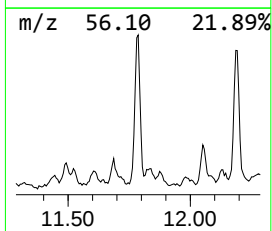
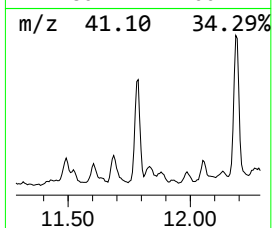
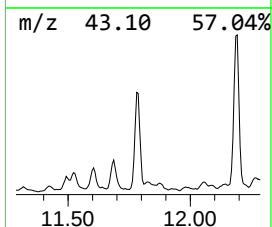
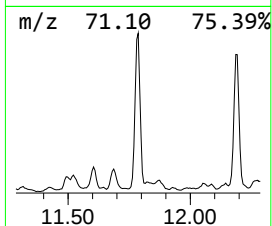
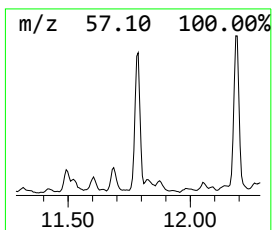
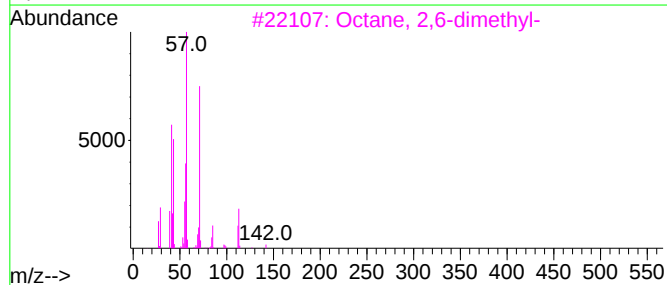
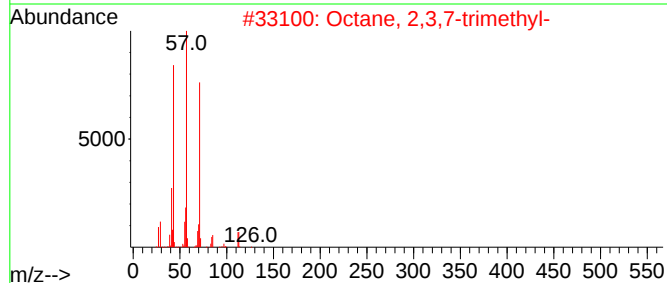
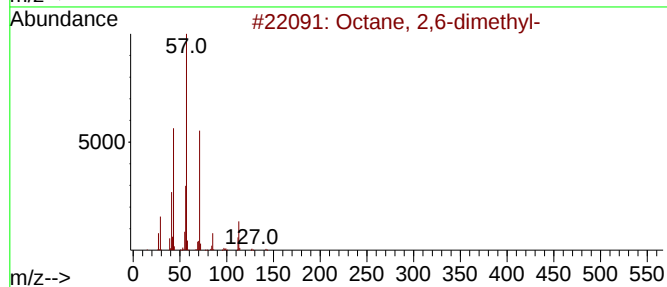
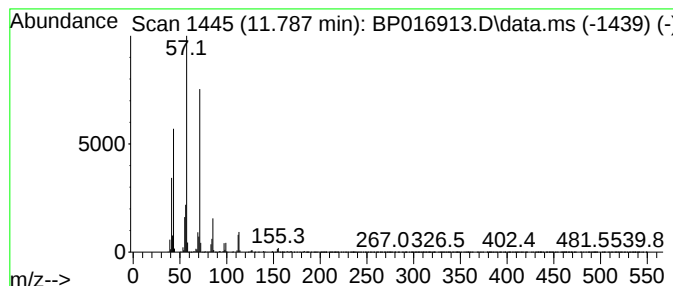
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.787	7.06 ng/ul	1130950	Naphthalene-d8	10.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59
5			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

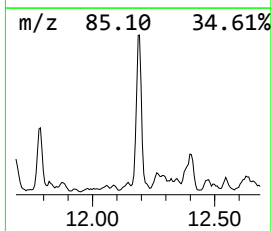
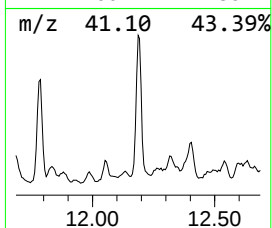
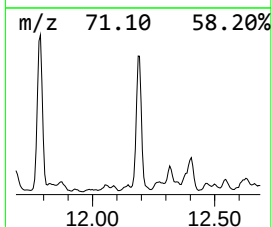
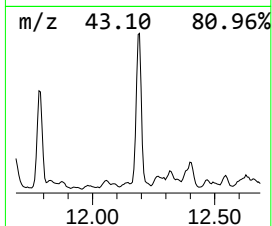
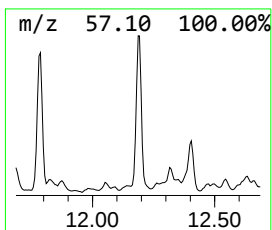
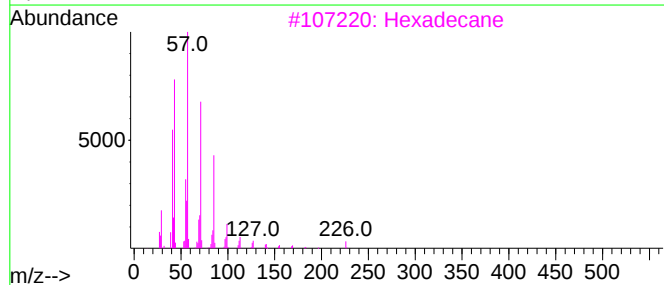
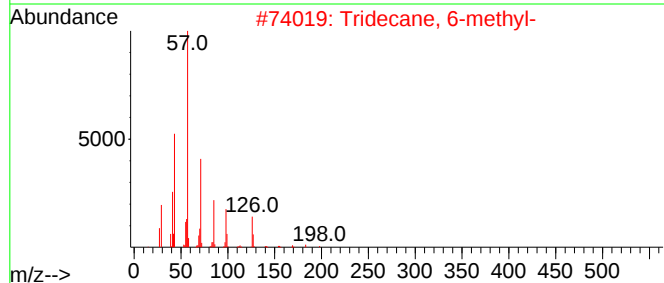
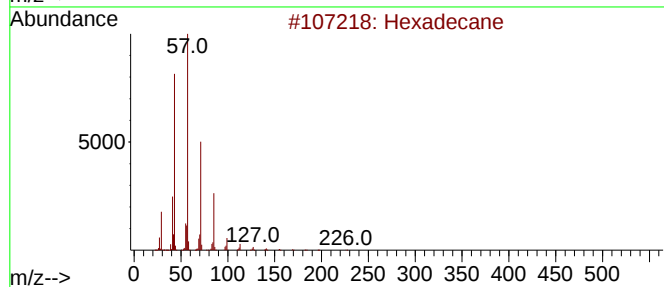
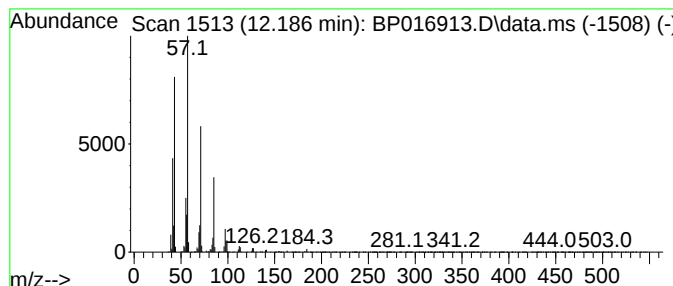
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.187	9.14 ng/ul	1463170	Naphthalene-d8	10.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	86
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	83
3			Hexadecane	226	C16H34	000544-76-3	80
4			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76
5			Tridecane	184	C13H28	000629-50-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

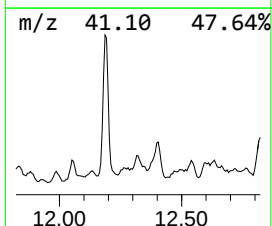
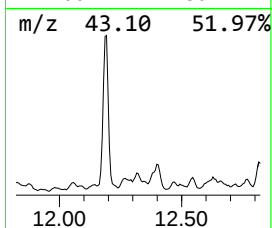
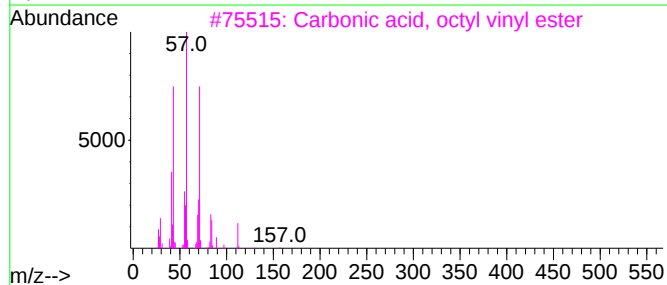
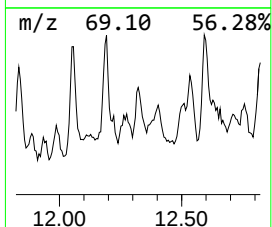
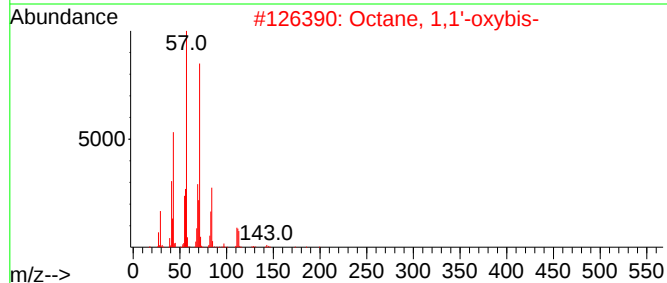
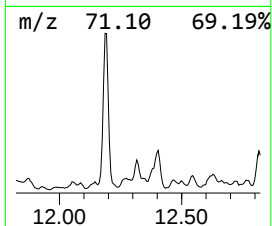
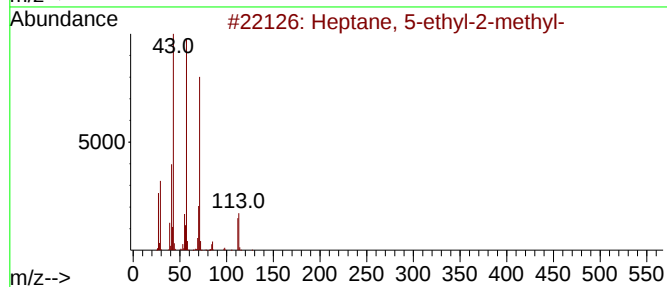
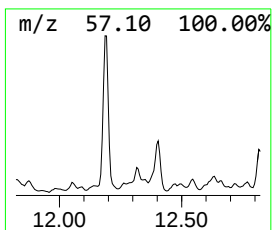
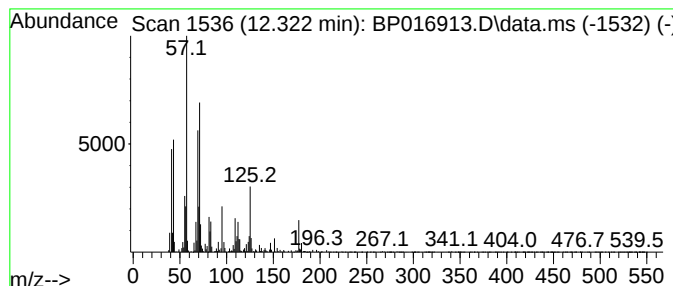
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.322	2.49 ng/ul	398584	Naphthalene-d8	10.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	43
2			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	43
3			Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	43
4			Octane, 3-ethyl-	142	C10H22	005881-17-4	43
5			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

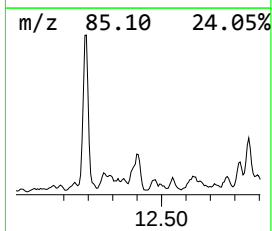
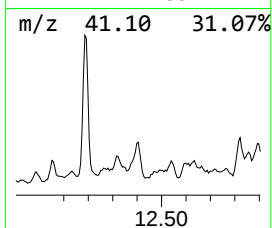
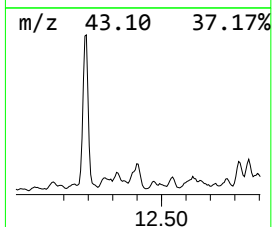
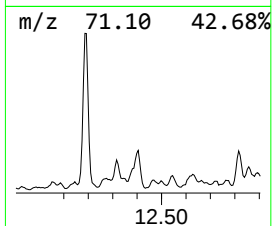
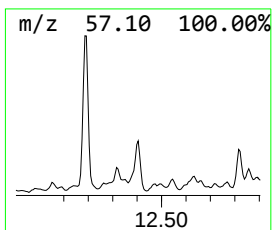
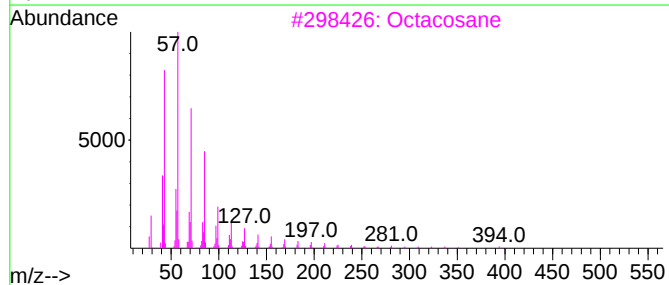
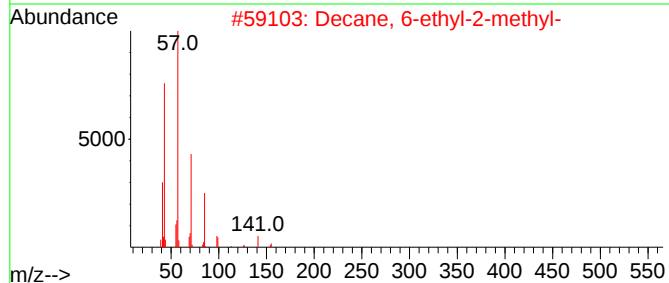
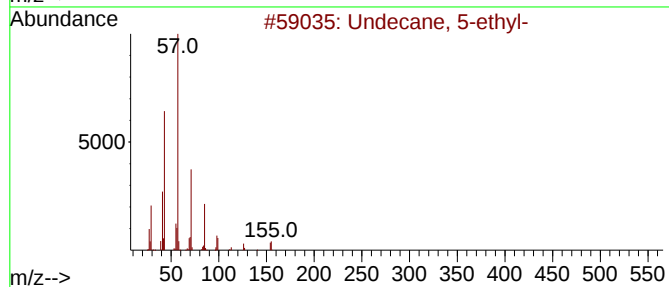
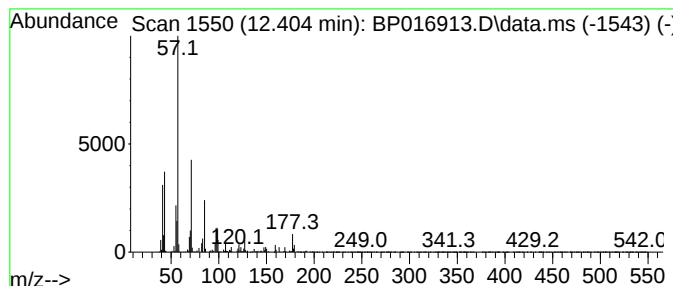
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.404	3.80 ng/ul	607947	Naphthalene-d8	10.851	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-ethyl-	184	C13H28	017453-94-0	59
2	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	53
3	Octacosane	394	C28H58	000630-02-4	53
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	53
5	Heptadecane	240	C17H36	000629-78-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

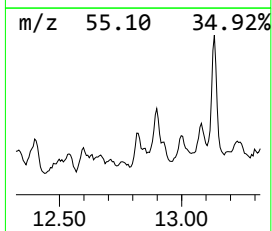
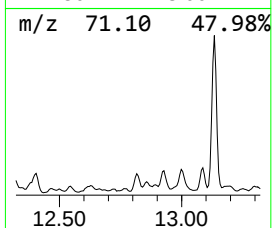
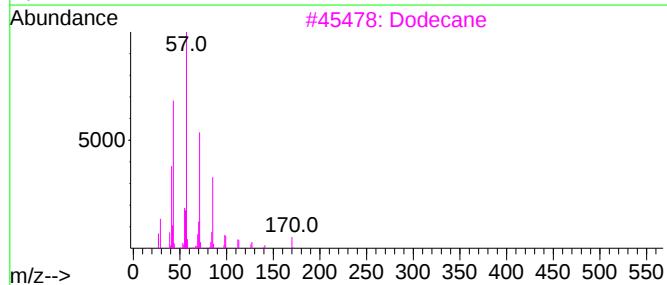
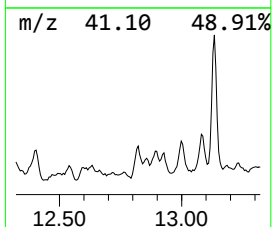
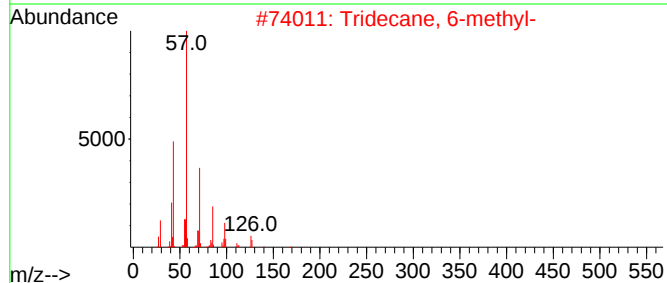
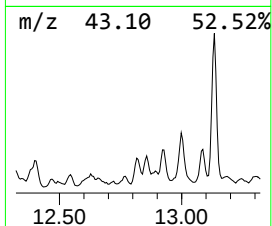
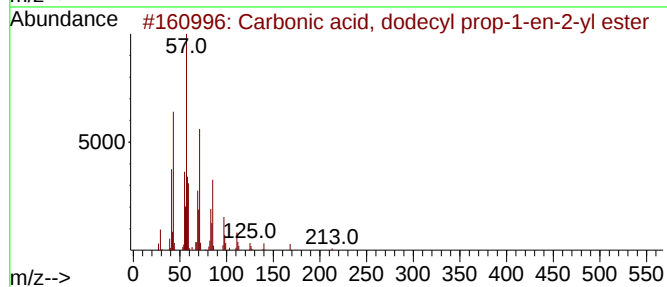
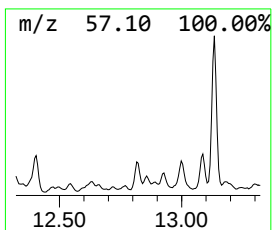
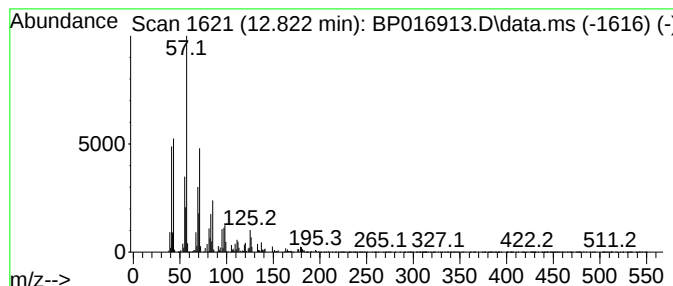
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Carbonic acid, dodecyl prop... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.822	2.53 ng/ul	518089	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	59
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
3			Dodecane	170	C12H26	000112-40-3	47
4			Tridecane	184	C13H28	000629-50-5	47
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

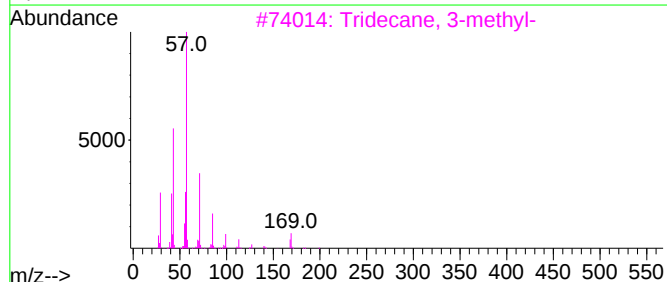
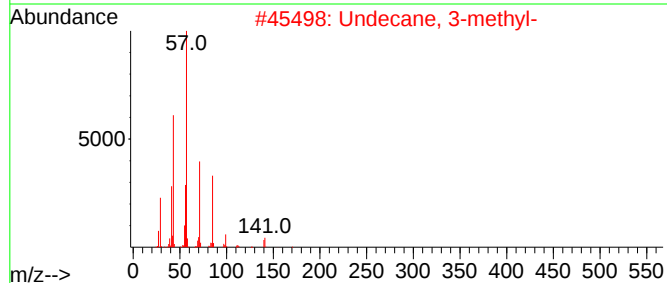
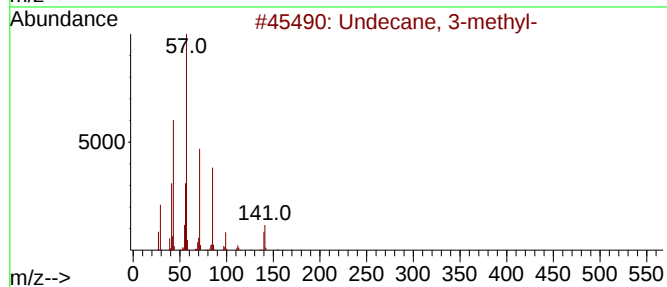
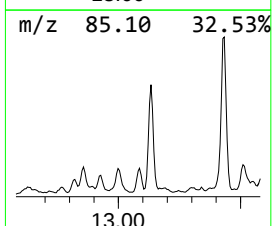
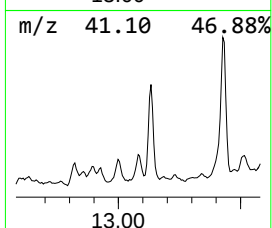
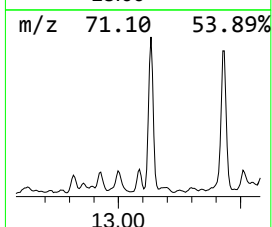
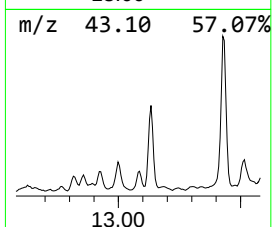
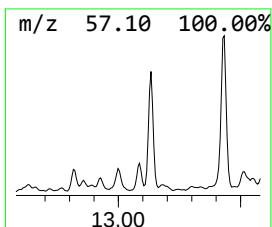
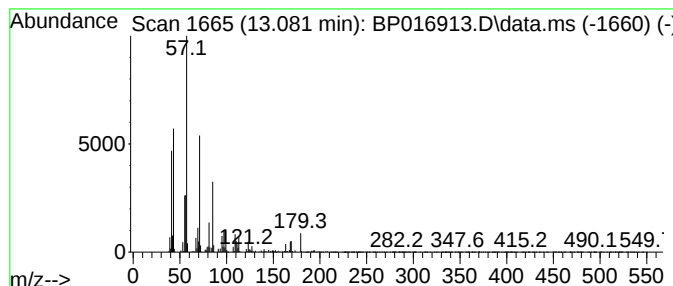
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.081	2.42 ng/ul	494856	Acenaphthene-d10	14.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	74
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	60
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

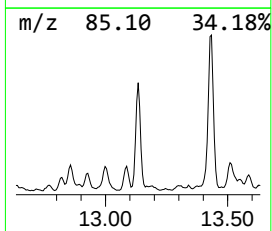
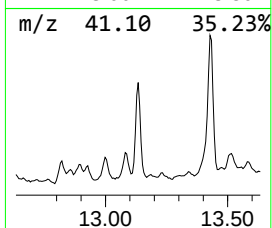
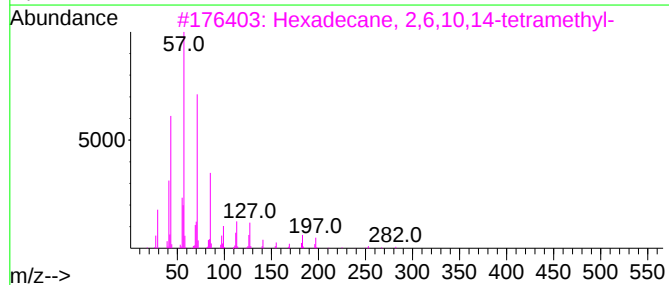
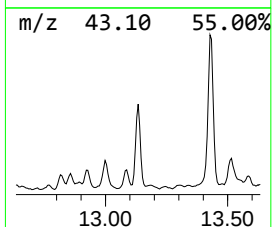
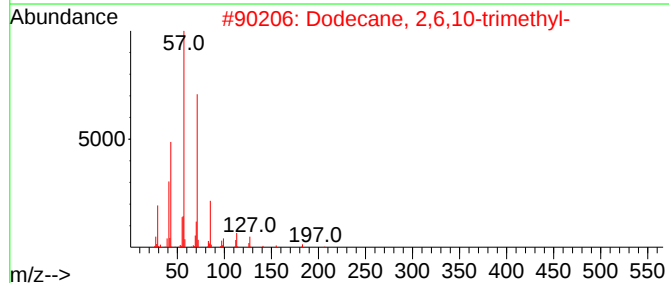
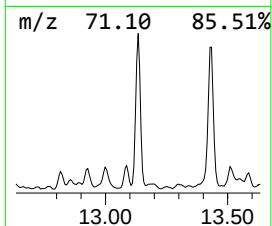
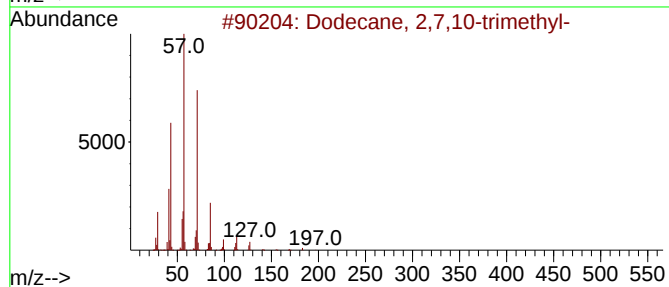
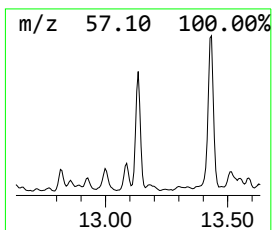
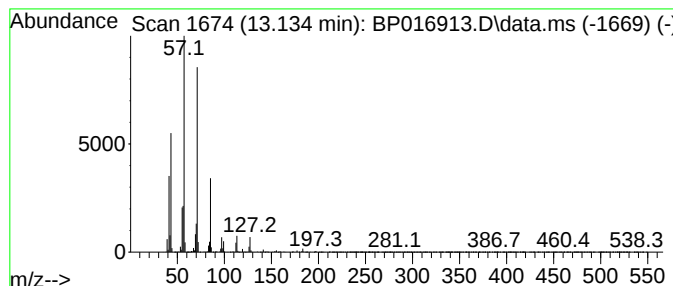
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.134	8.24 ng/ul	1687300	Acenaphthene-d10	14.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
5	Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

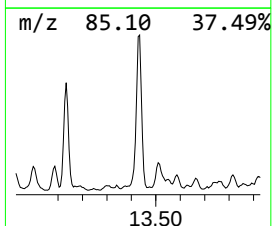
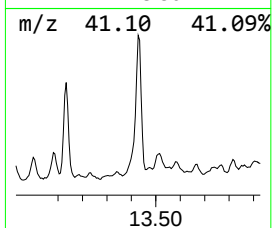
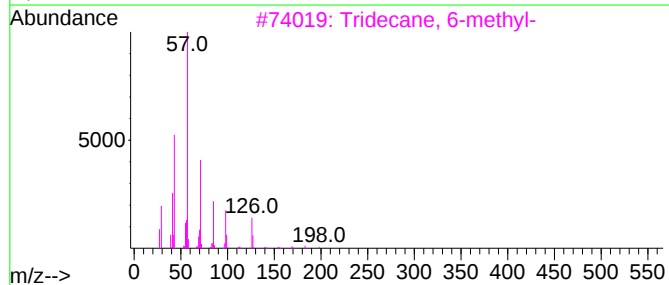
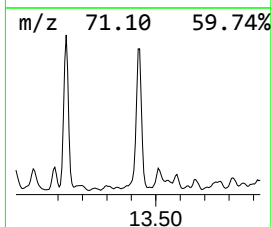
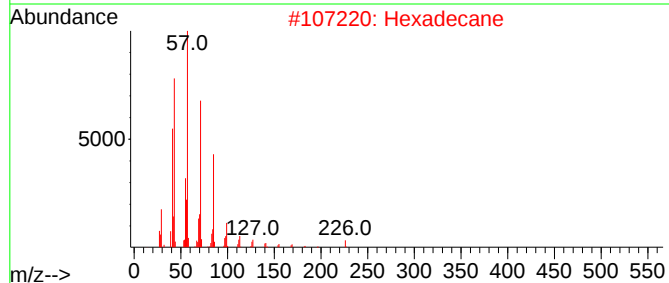
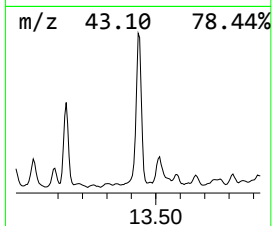
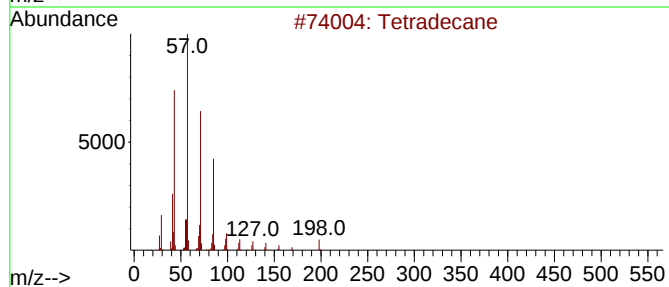
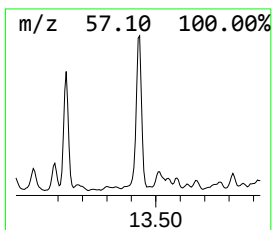
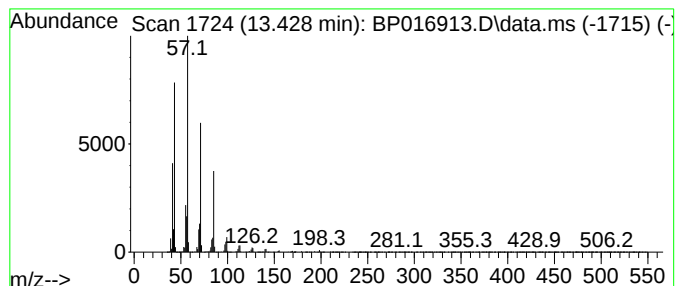
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.428	14.62 ng/ul	2993180	Acenaphthene-d10	14.675

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	94
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	91
4		Nonadecane	268	C19H40	000629-92-5	90
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

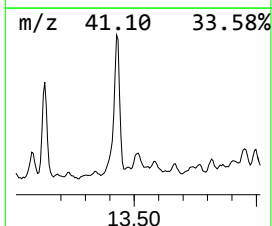
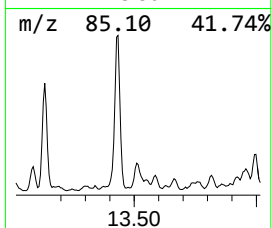
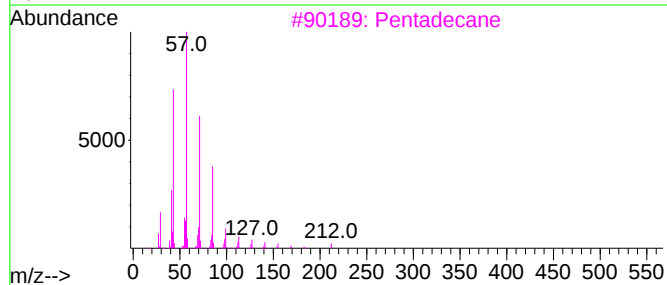
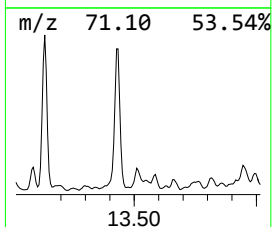
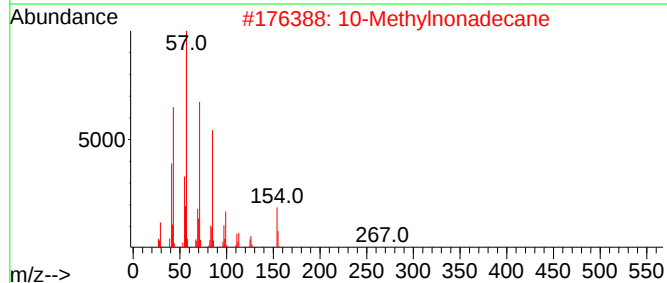
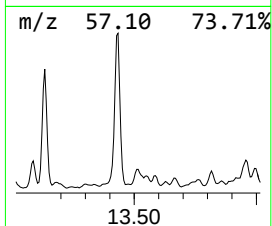
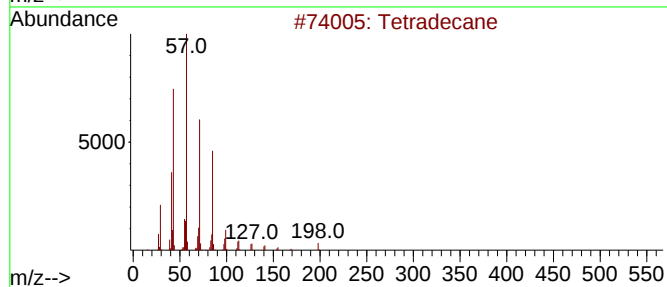
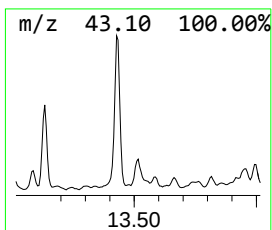
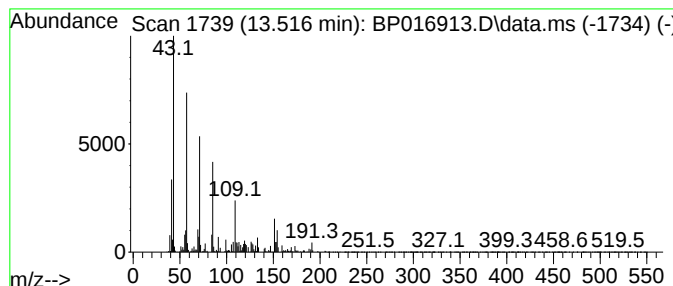
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.516	2.37 ng/ul	485104	Acenaphthene-d10		14.675	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	49
2	10-Methylnonadecane		282	C20H42	056862-62-5	46
3	Pentadecane		212	C15H32	000629-62-9	43
4	Tridecane, 5-methyl-		198	C14H30	025117-31-1	43
5	3,5-Dimethyldodecane		198	C14H30	107770-99-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

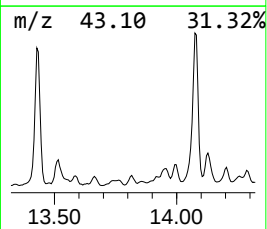
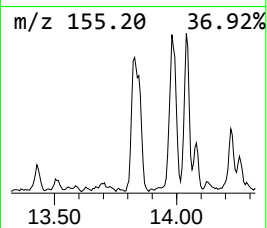
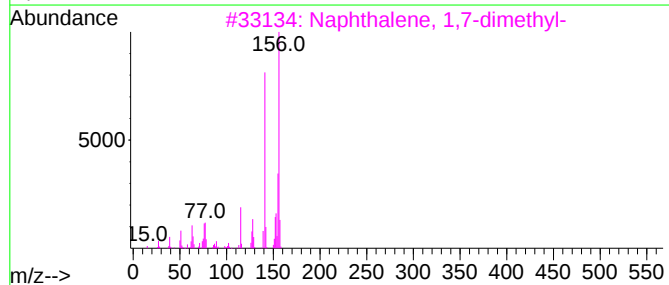
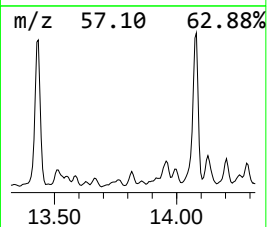
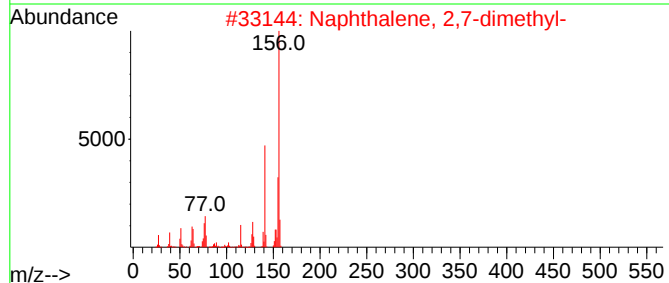
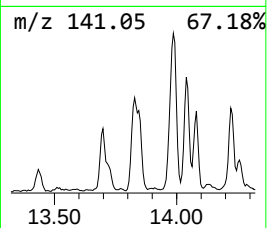
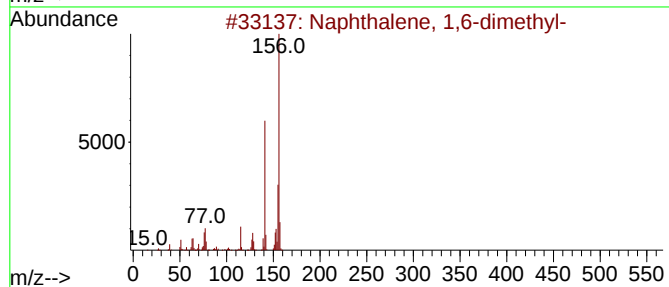
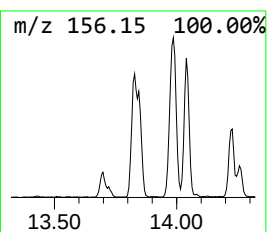
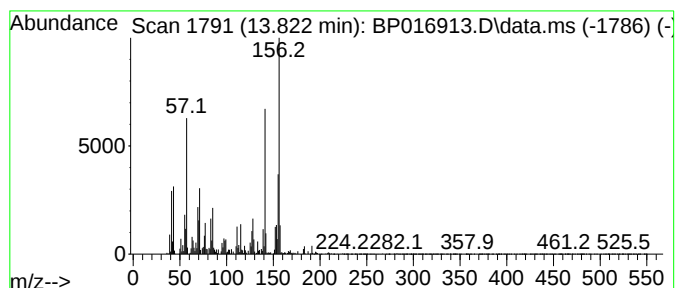
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	3.01 ng/ul	616045	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

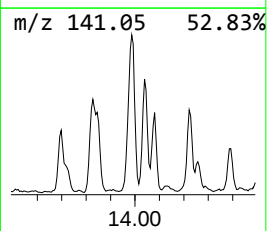
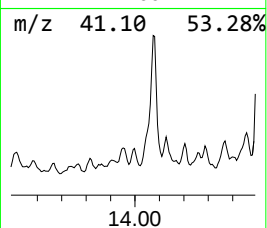
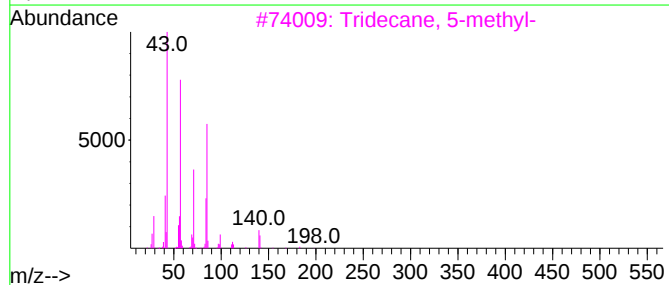
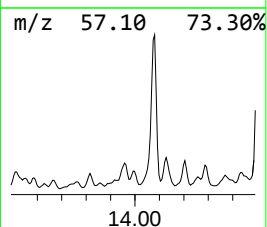
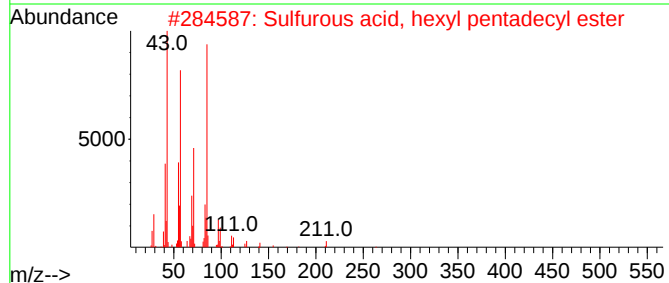
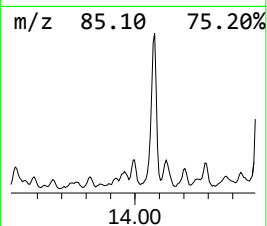
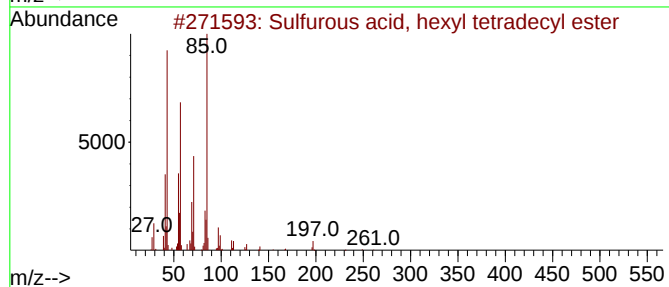
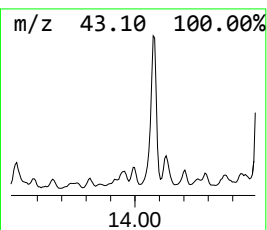
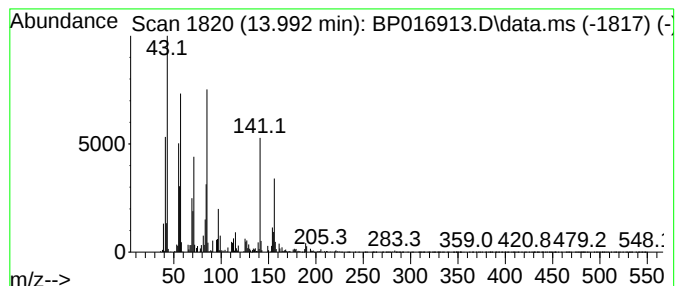
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-01

Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	2.77 ng/ul	566588	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, hexyl tetradecyl...	362	C20H42O3S	1010309-13-6	47
2			Sulfurous acid, hexyl pentadecyl...	376	C21H44O3S	1000309-13-7	47
3			Tridecane, 5-methyl-	198	C14H30	025117-31-1	47
4			Sulfurous acid, hexyl tridecyl e...	348	C19H40O3S	1000309-13-5	43
5			Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

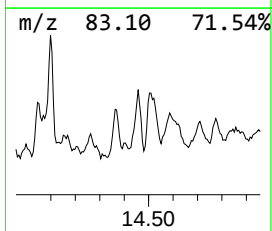
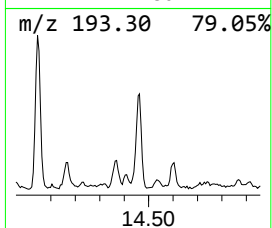
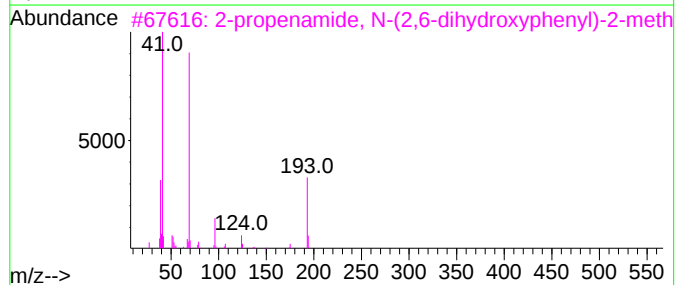
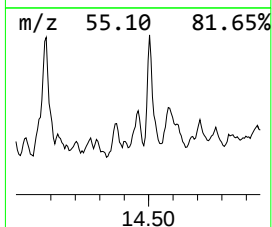
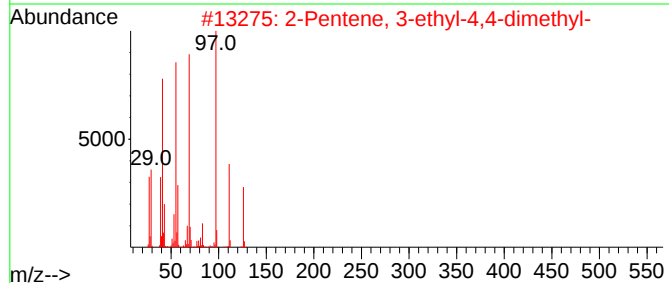
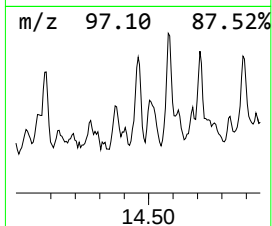
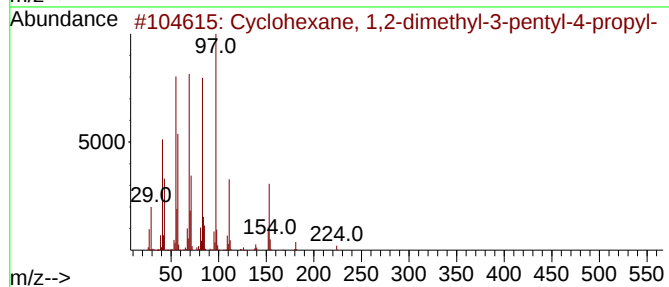
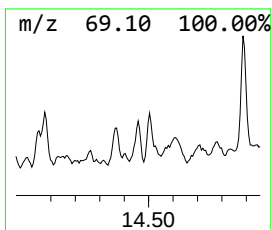
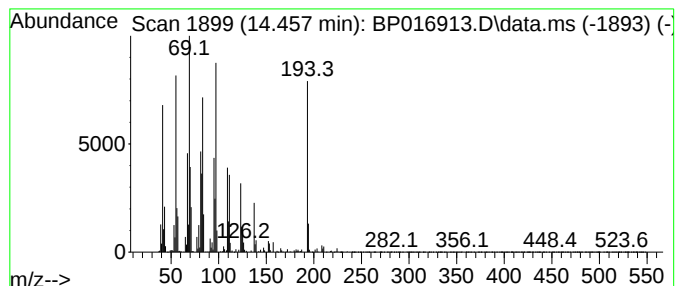
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic14.457 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	3.45 ng/ul	706161	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	62
2			2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	35
3			2-propenamide, N-(2,6-dihydroxyp...	193	C10H11NO3	1000395-98-7	35
4			3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	27
5			1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

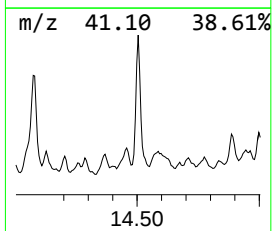
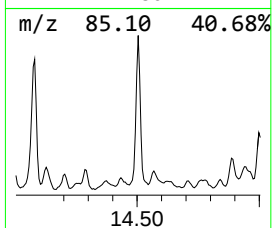
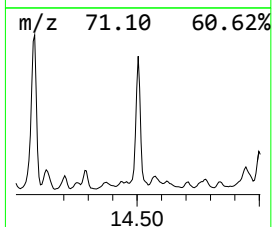
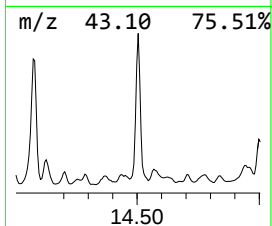
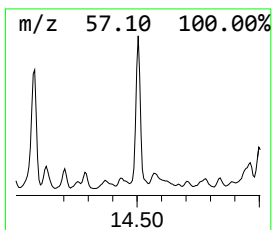
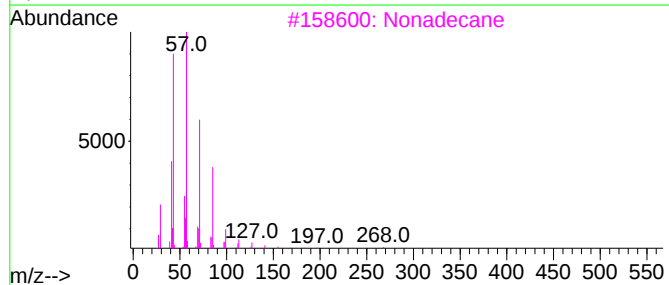
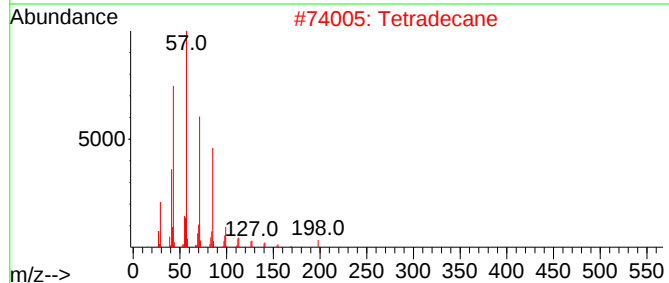
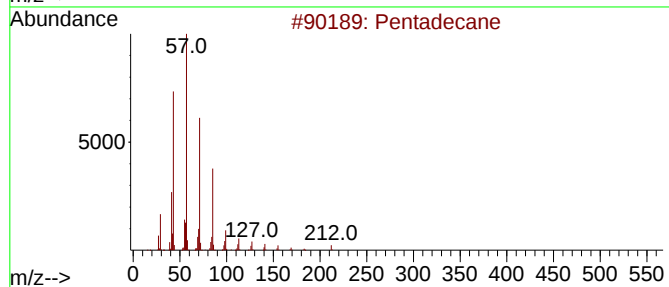
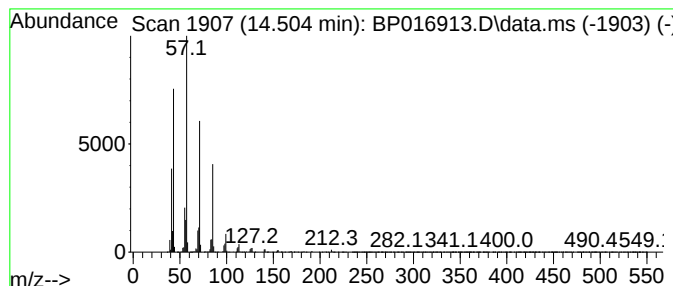
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.504	13.44 ng/ul	2751210	Acenaphthene-d10		14.675	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	91
2	Tetradecane		198	C14H30	000629-59-4	90
3	Nonadecane		268	C19H40	000629-92-5	90
4	Heptacosane		380	C27H56	000593-49-7	86
5	Heptadecane		240	C17H36	000629-78-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

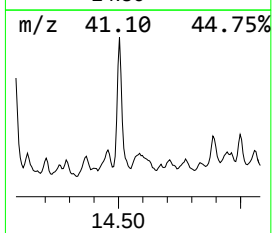
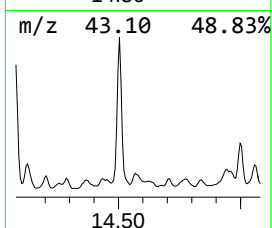
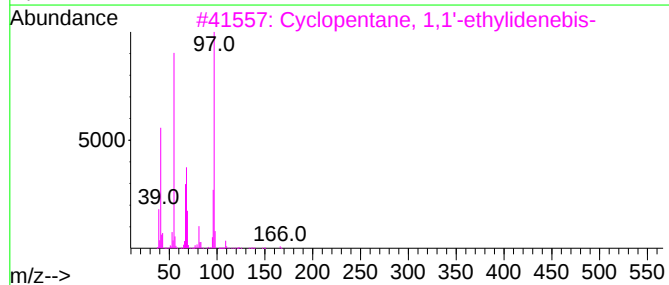
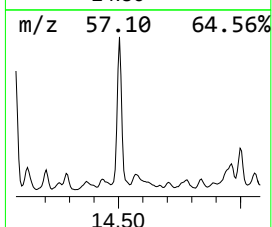
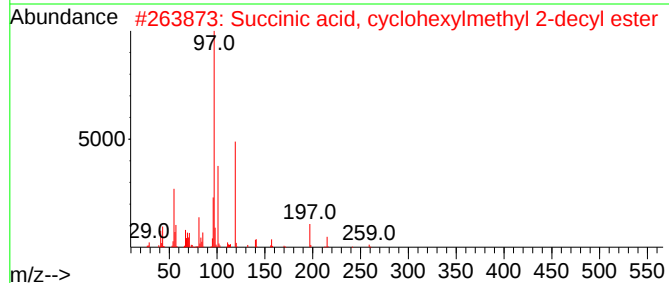
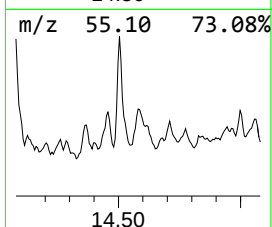
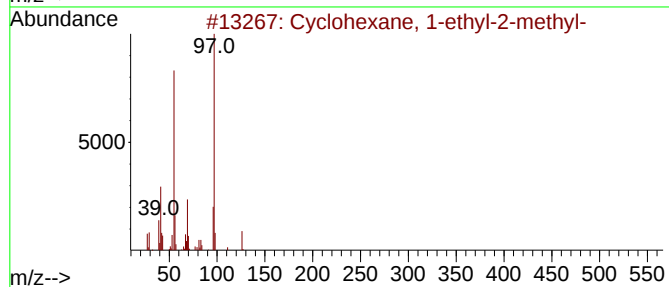
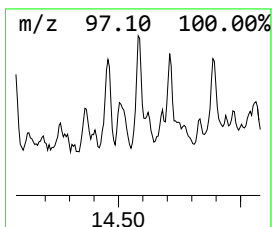
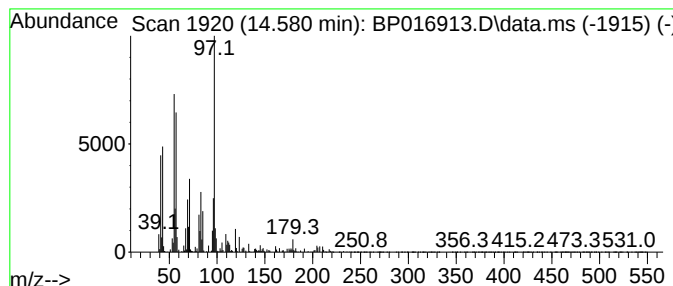
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Cyclic14.581 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	2.79 ng/ul	571617	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	50
2			Succinic acid, cyclohexylmethyl ...	354	C21H38O4	1000390-53-5	50
3			Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	47
4			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	47
5			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

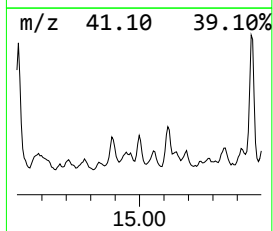
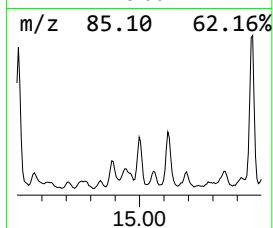
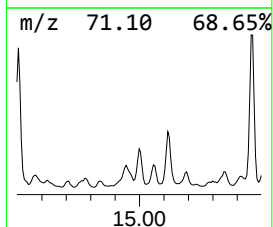
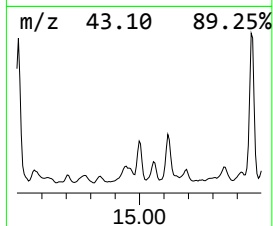
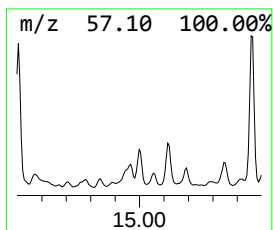
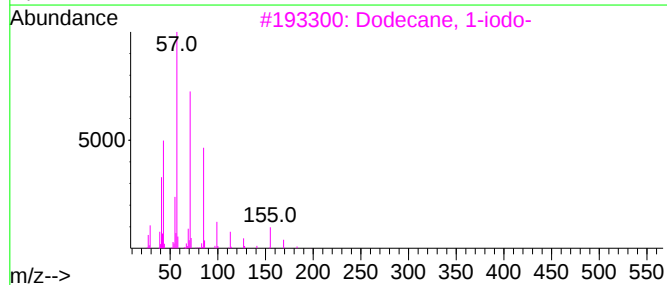
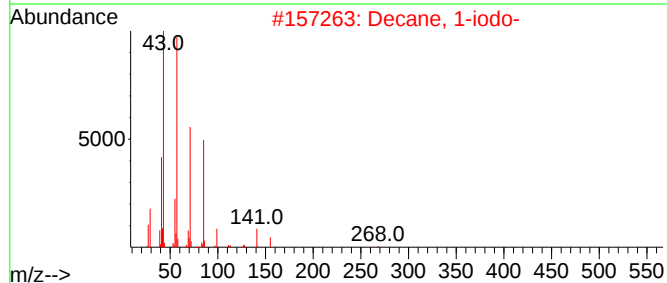
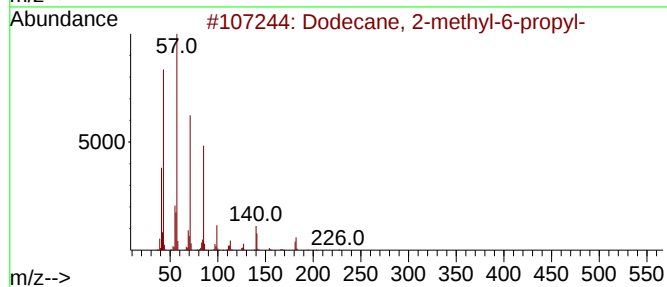
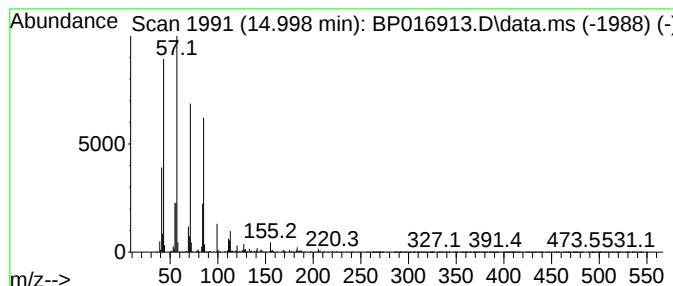
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.998	3.48 ng/ul	712373	Acenaphthene-d10		14.675	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	87
2	Decane, 1-iodo-		268	C10H21I	002050-77-3	70
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	64
4	Undecane, 2,4-dimethyl-		184	C13H28	017312-80-0	64
5	Octane, 3,4,5,6-tetramethyl-		170	C12H26	062185-21-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

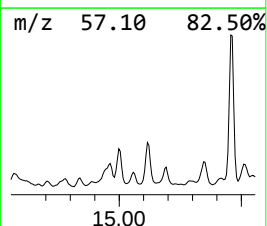
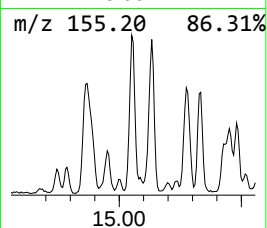
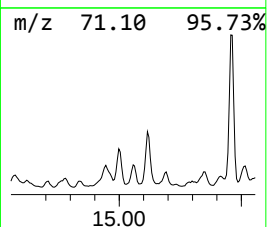
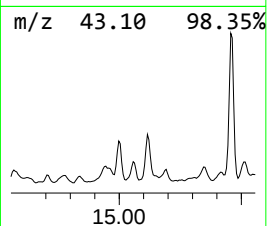
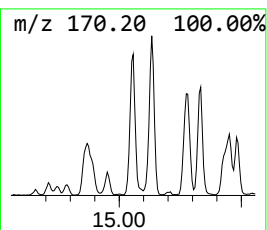
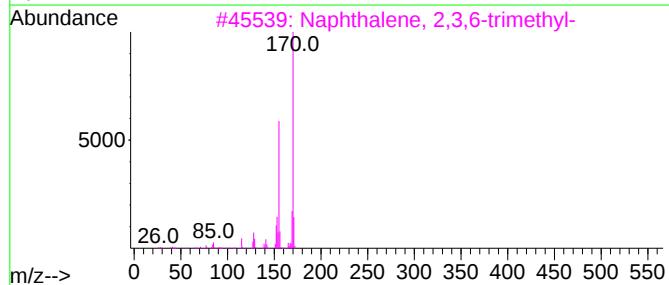
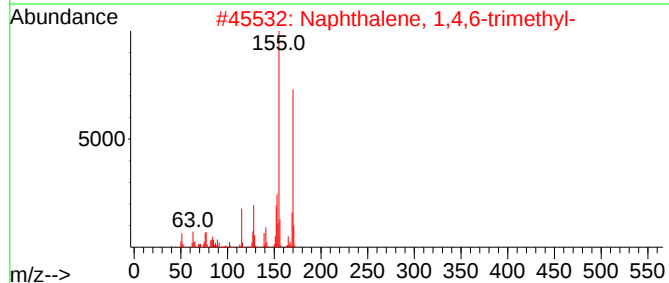
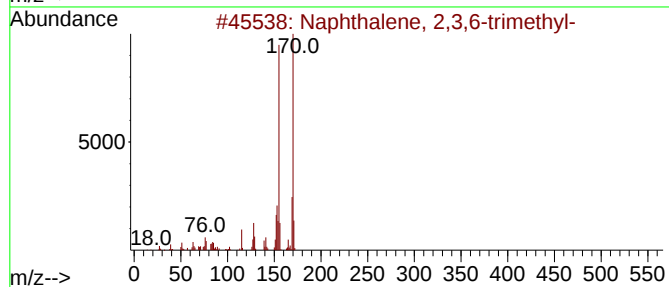
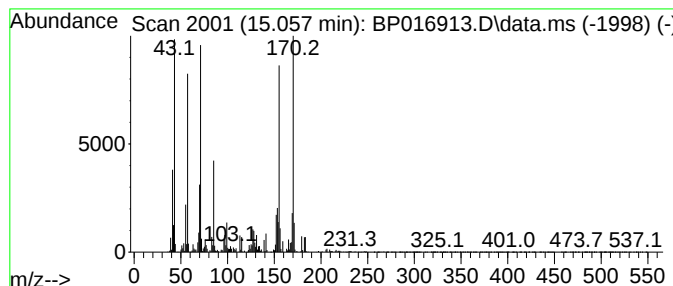
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Naphthalene, 2,3,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.057	4.01 ng/ul	820634	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	92
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

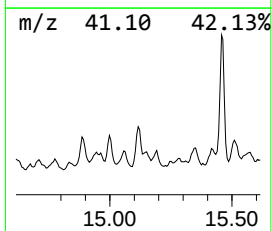
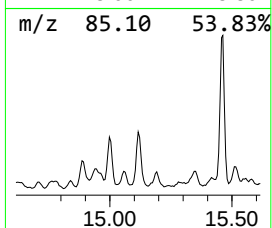
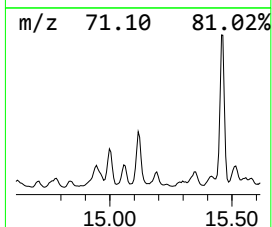
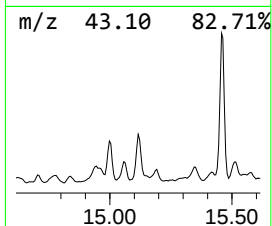
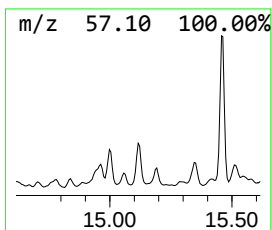
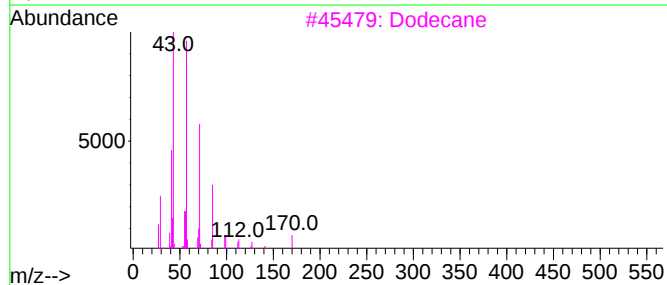
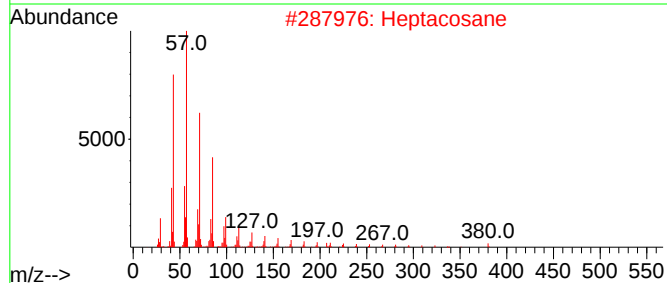
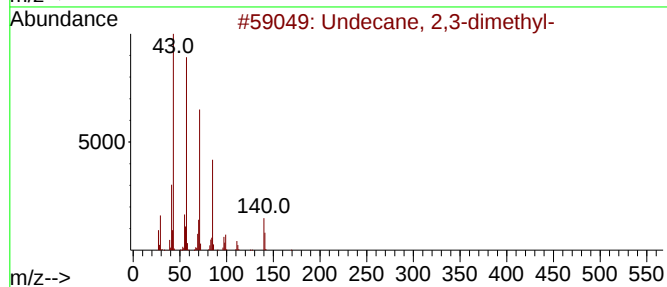
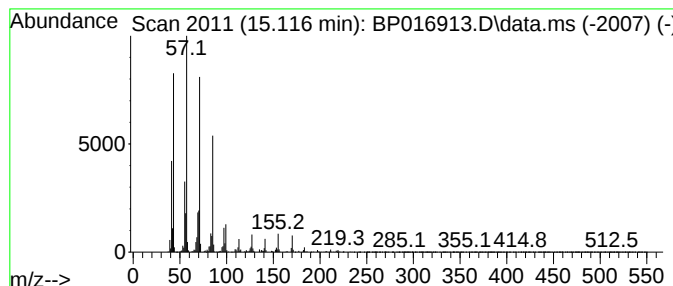
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.116	9.43 ng/ul	1929760	Acenaphthene-d10		14.675	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane, 2,3-dimethyl-		184	C13H28	017312-77-5	86
2	Heptacosane		380	C27H56	000593-49-7	86
3	Dodecane		170	C12H26	000112-40-3	81
4	Hexatriacontane		507	C36H74	000630-06-8	80
5	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

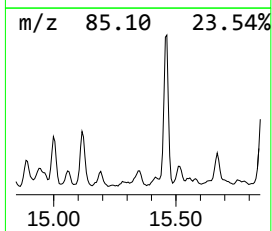
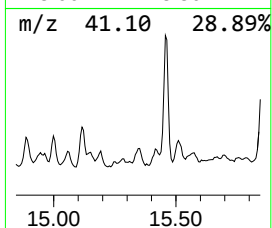
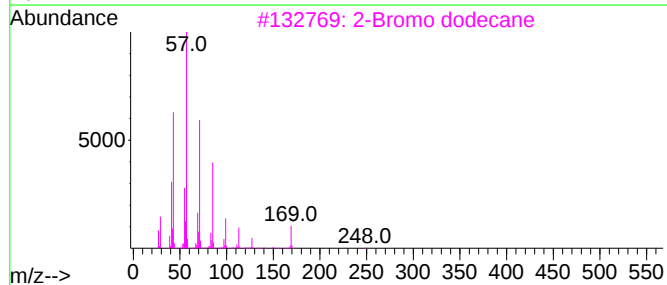
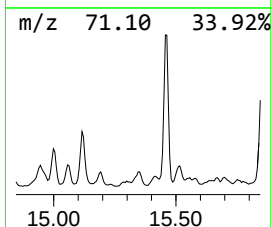
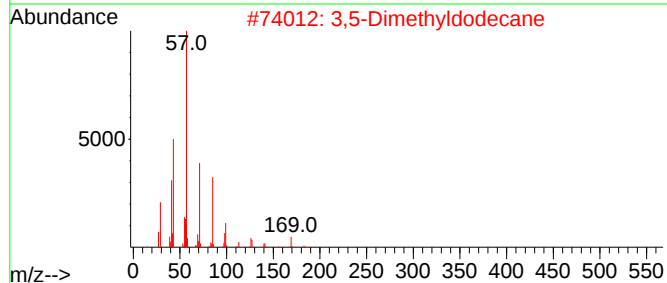
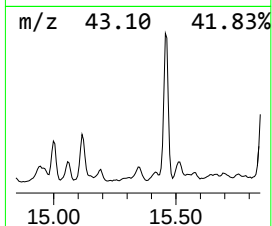
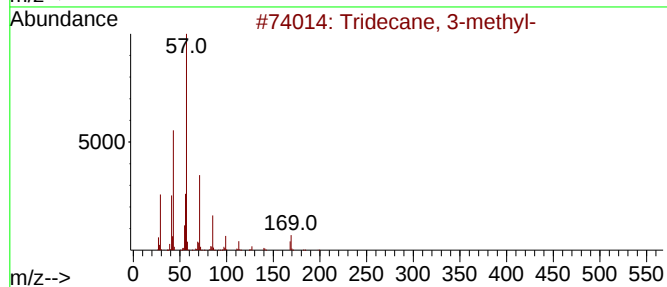
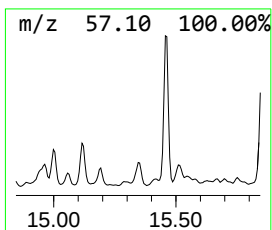
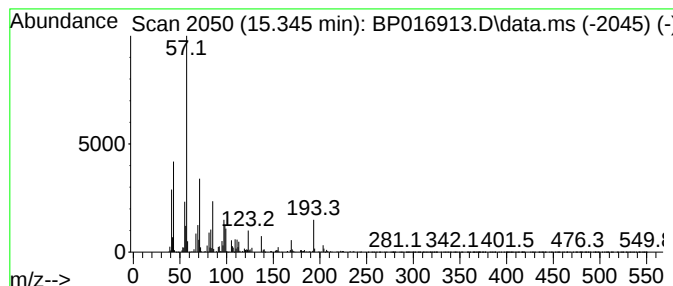
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.345	4.39 ng/ul	899080	Acenaphthene-d10		14.675	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-		198	C14H30	006418-41-3	60
2	3,5-Dimethyldodecane		198	C14H30	107770-99-0	58
3	2-Bromo dodecane		248	C12H25Br	013187-99-0	55
4	Tridecane, 3-methyl-		198	C14H30	006418-41-3	52
5	Sulfurous acid, butyl dodecyl ester		306	C16H34O3S	1000309-17-9	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

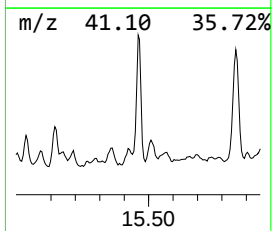
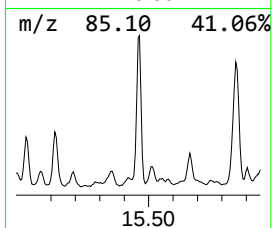
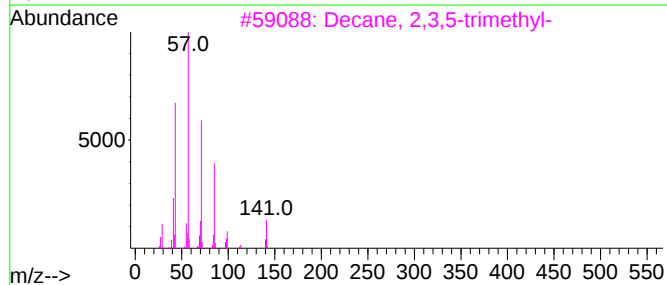
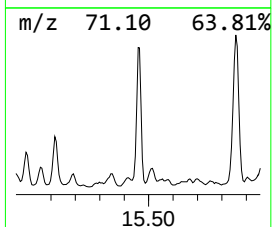
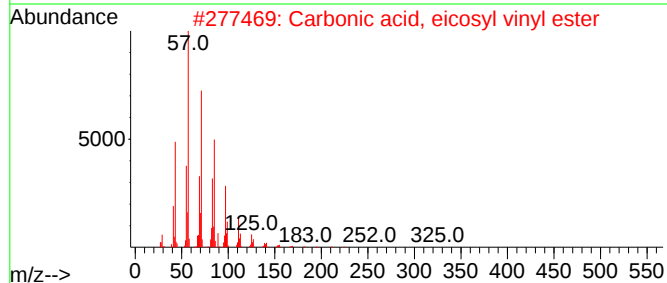
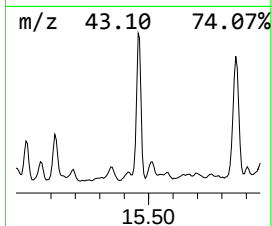
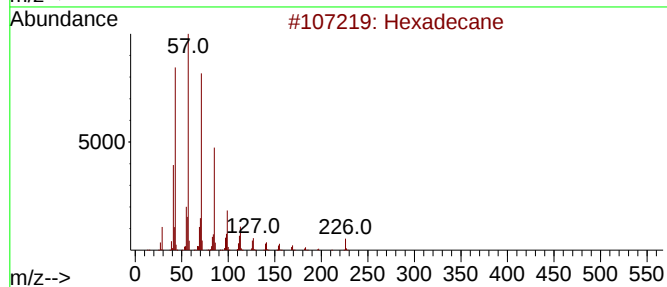
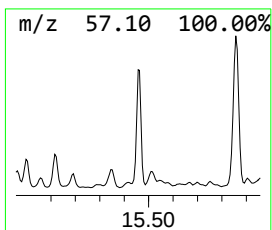
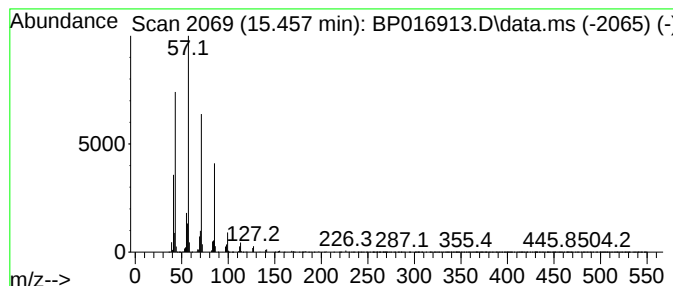
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.457	14.94 ng/ul	3057540	Acenaphthene-d10	14.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
5	Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

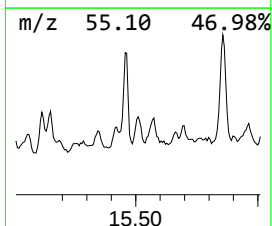
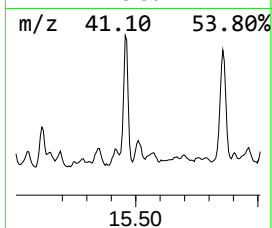
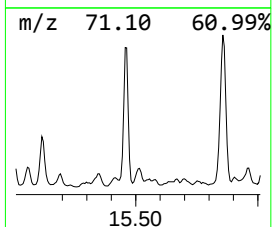
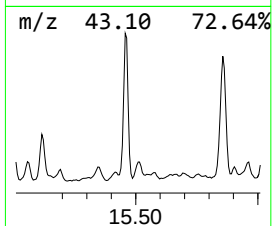
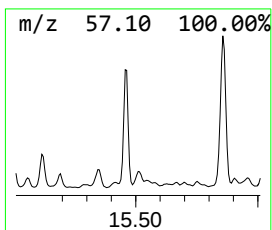
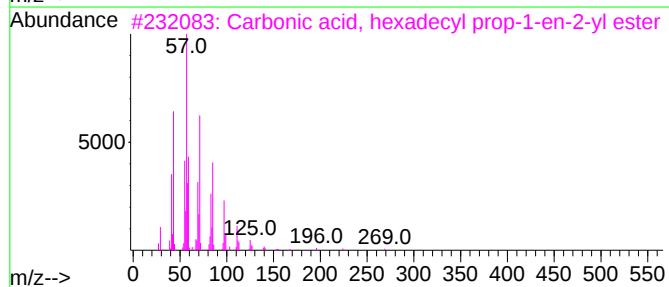
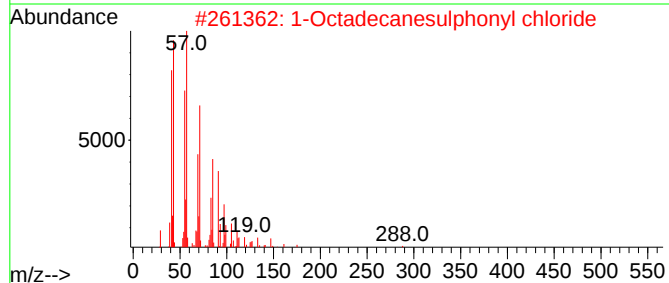
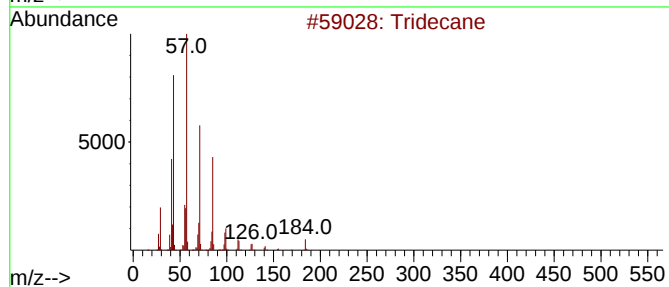
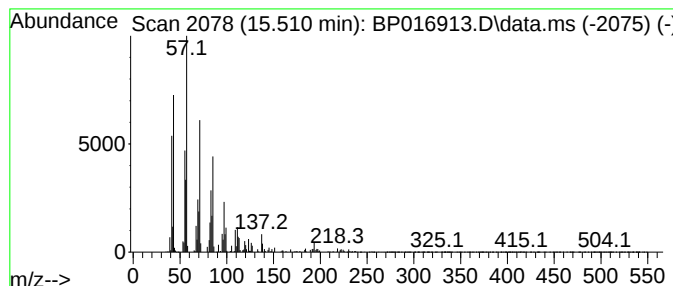
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.510	2.99 ng/ul	611942	Acenaphthene-d10		14.675	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	92
2	1-Octadecanesulphonyl chloride		352	C18H37ClO2S	1000342-70-4	91
3	Carbonic acid, hexadecyl prop-1-...		326	C20H38O3	1000382-90-3	90
4	Carbonic acid, octadecyl vinyl e...		340	C21H40O3	1000382-54-4	87
5	1-Chloroeicosane		316	C20H41Cl	042217-02-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

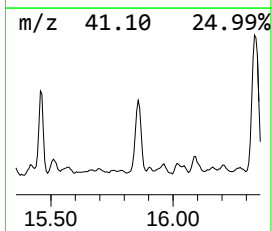
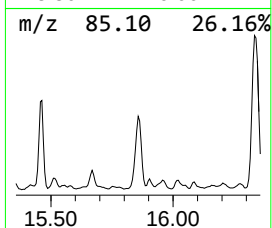
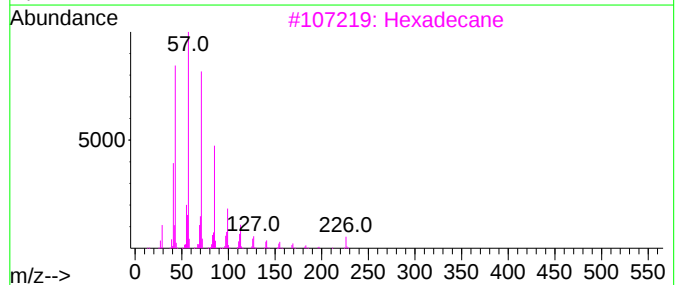
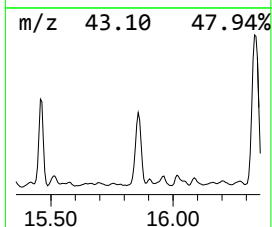
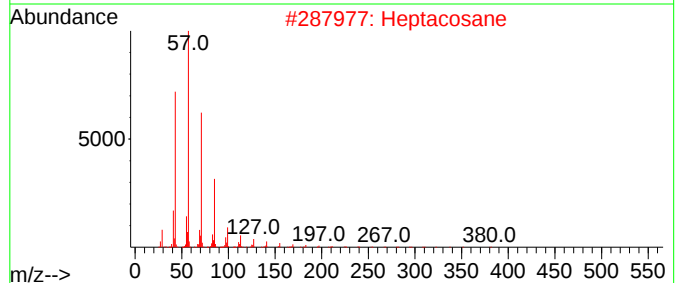
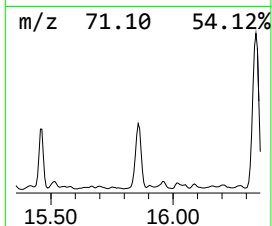
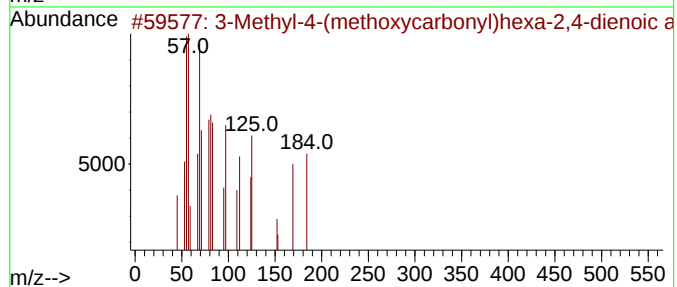
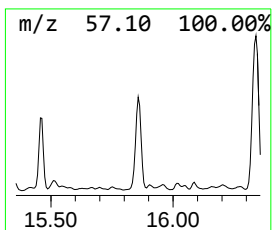
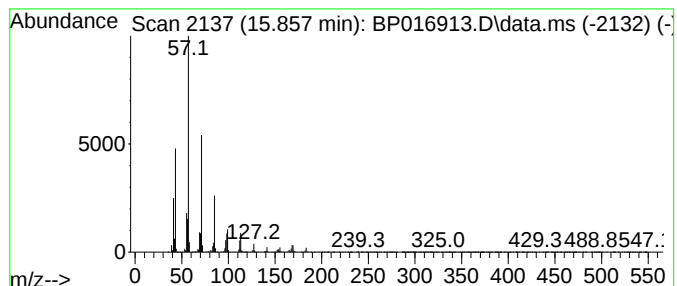
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 3-Methyl-4-(methoxycarbonyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.857	20.04 ng/ul	4101720	Acenaphthene-d10	14.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1010104-10-8	90
2	Heptacosane	380	C27H56	000593-49-7	90
3	Hexadecane	226	C16H34	000544-76-3	86
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	81
5	Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

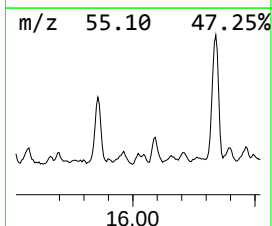
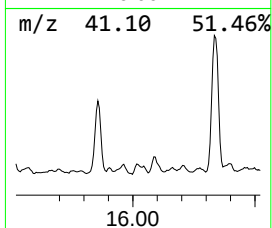
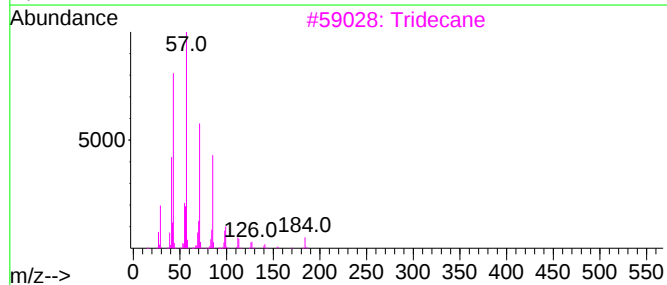
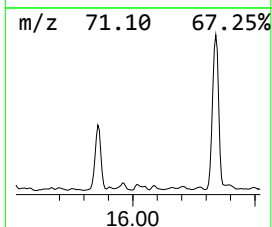
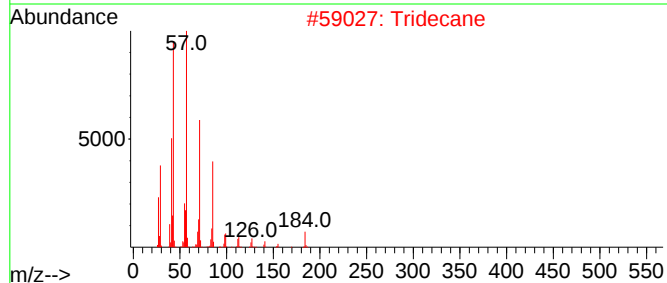
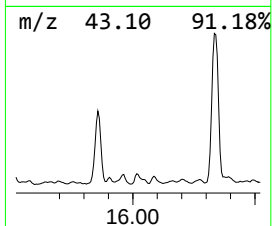
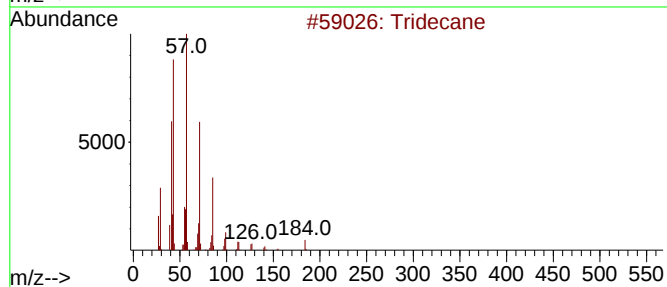
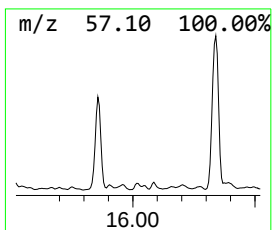
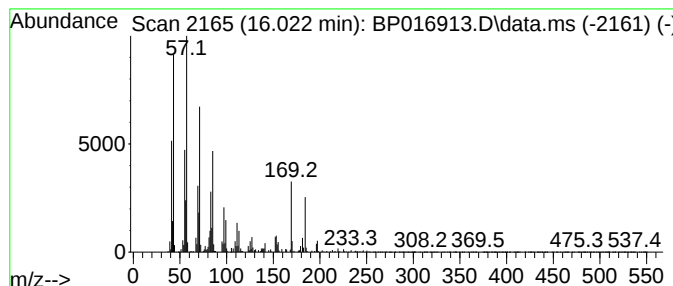
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.022	2.64 ng/ul	541451	Acenaphthene-d10	14.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Tridecane	184	C13H28	000629-50-5	83
3	Tridecane	184	C13H28	000629-50-5	83
4	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	76
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

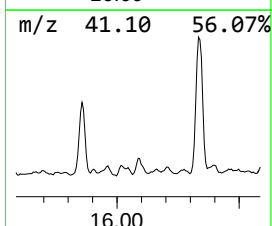
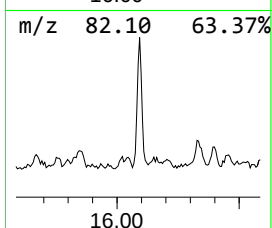
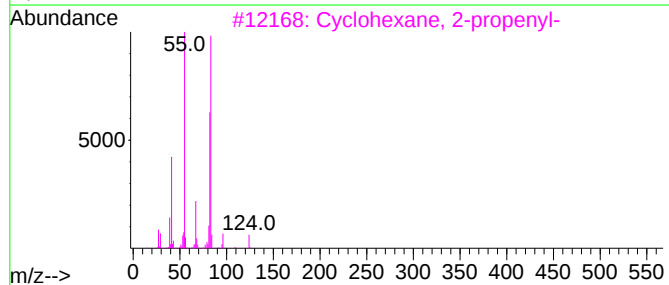
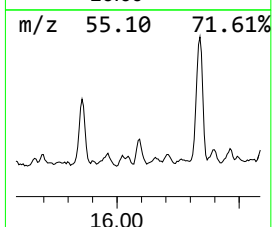
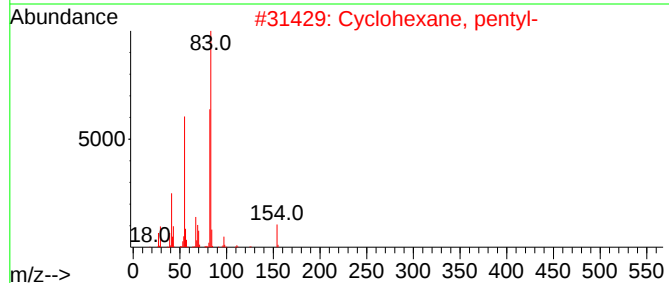
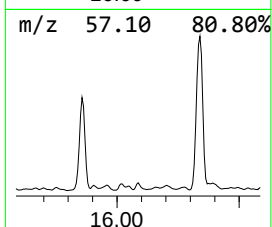
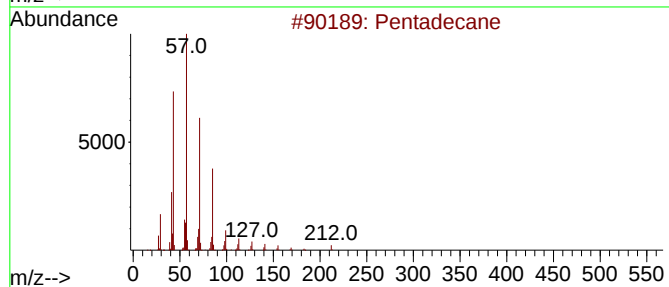
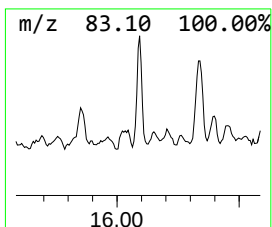
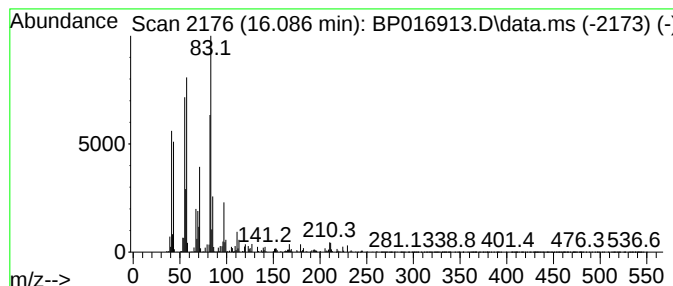
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.086	3.19 ng/ul	839364	Phenanthrene-d10		17.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	53
2	Cyclohexane, pentyl-		154	C11H22	004292-92-6	49
3	Cyclohexane, 2-propenyl-		124	C9H16	002114-42-3	49
4	Cyclohexane, decyl-		224	C16H32	001795-16-0	47
5	Cyclohexane, decyl-		224	C16H32	001795-16-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

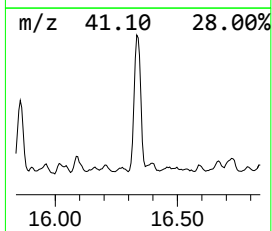
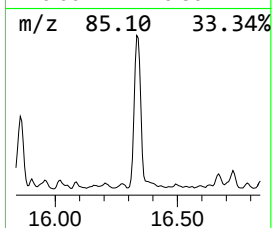
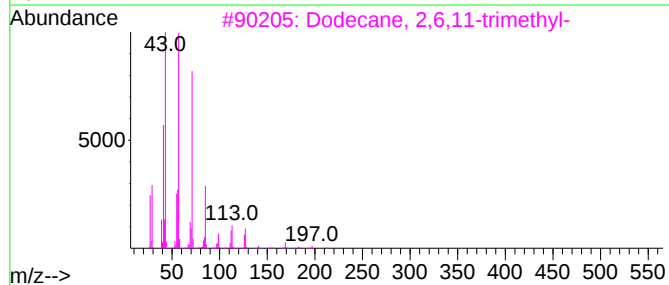
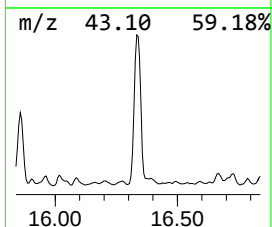
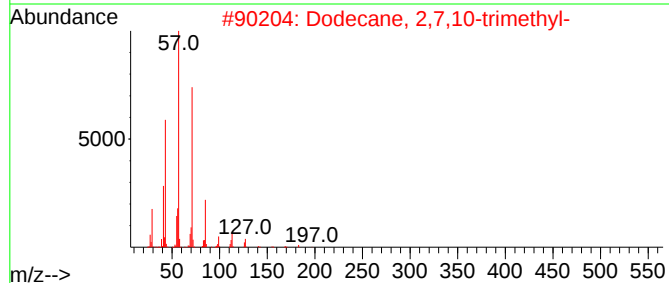
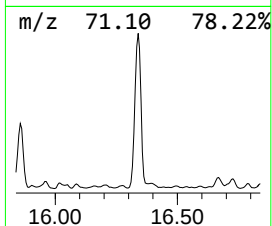
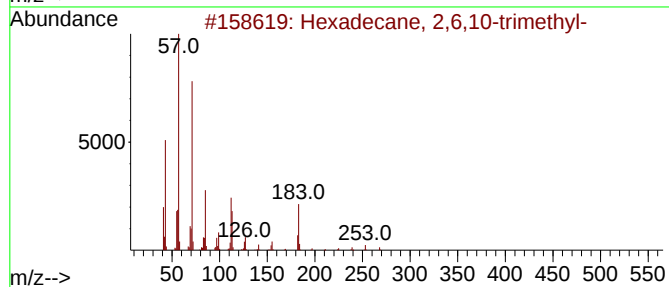
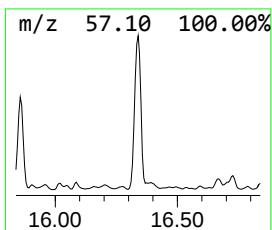
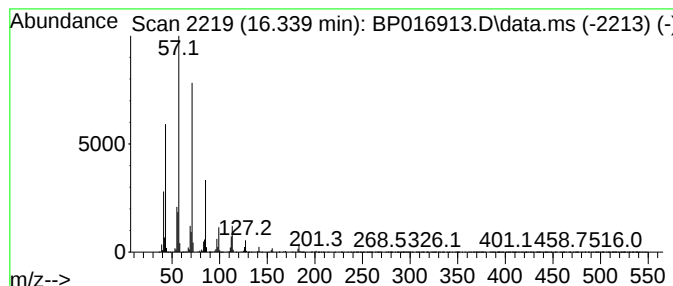
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.339	33.93 ng/ul	8918000	Phenanthrene-d10	17.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	90
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	74
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

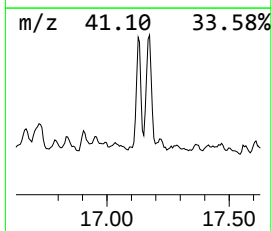
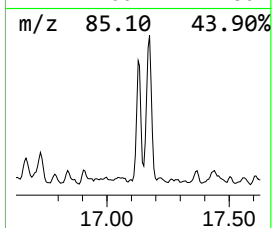
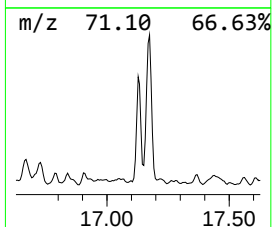
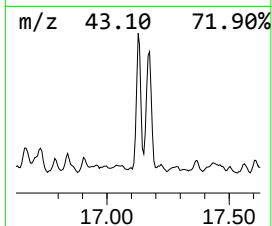
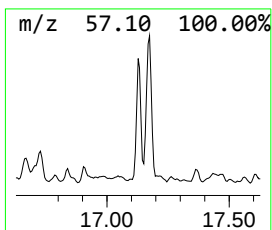
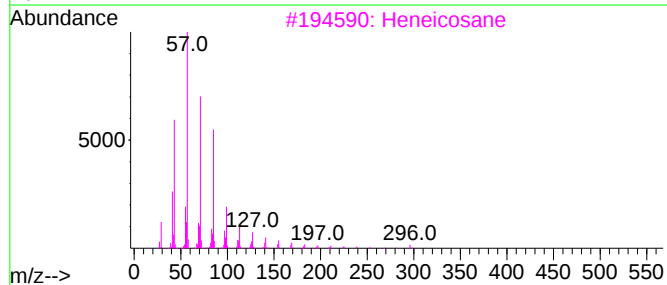
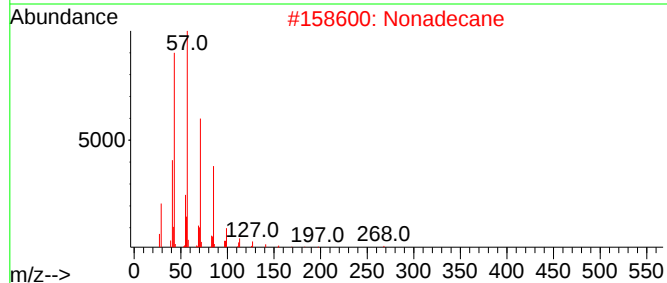
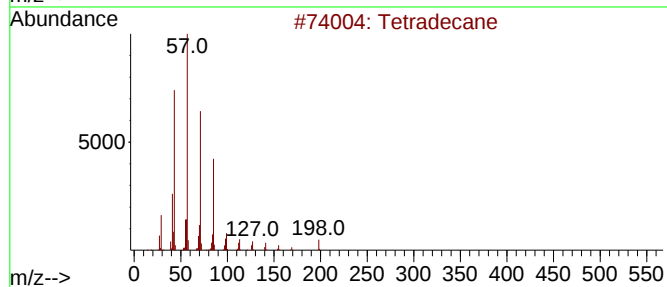
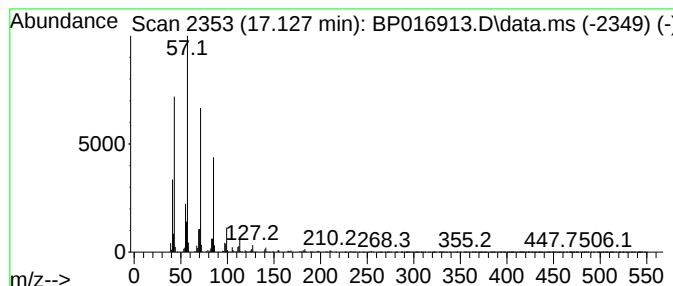
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.127	8.44 ng/ul	2217490	Phenanthrene-d10	17.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	93
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

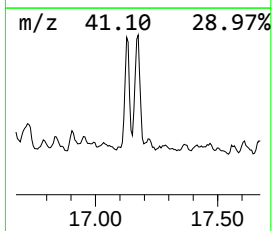
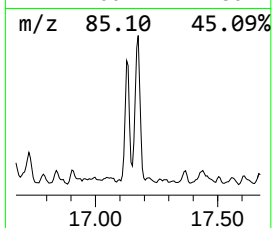
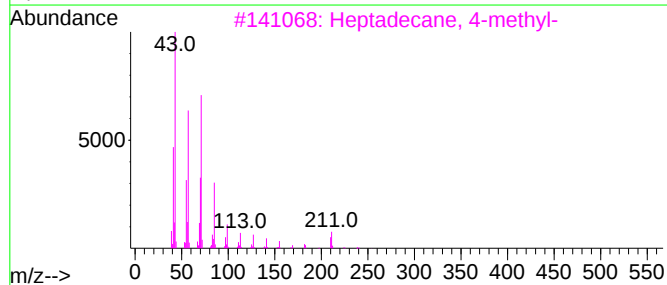
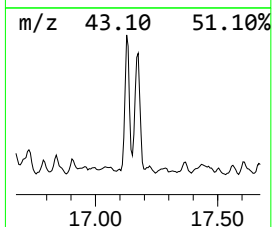
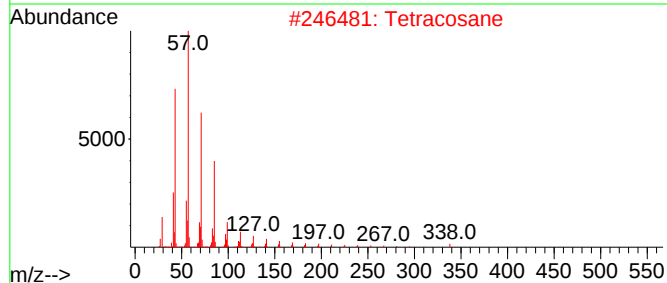
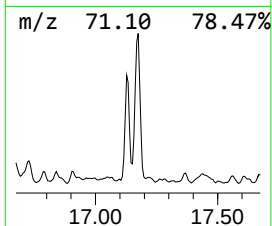
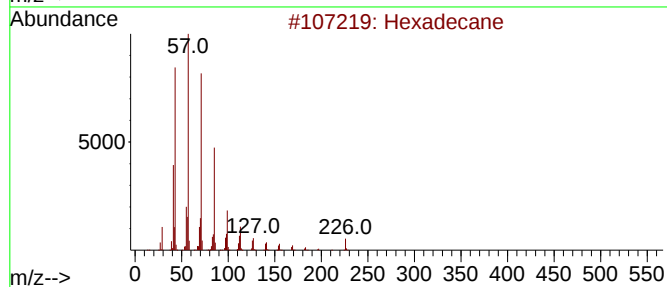
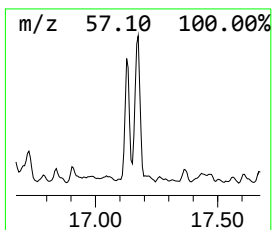
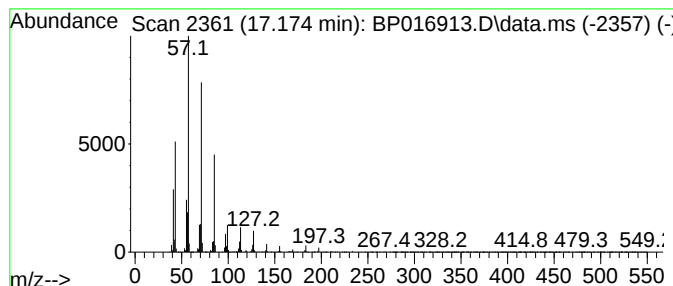
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.174	11.38 ng/ul	2991320	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heptadecane, 4-methyl-	254	C18H38	026429-11-8	90
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

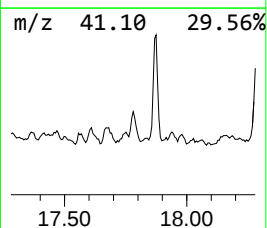
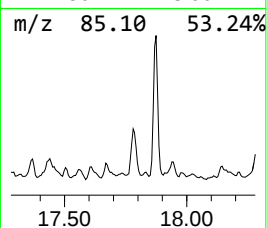
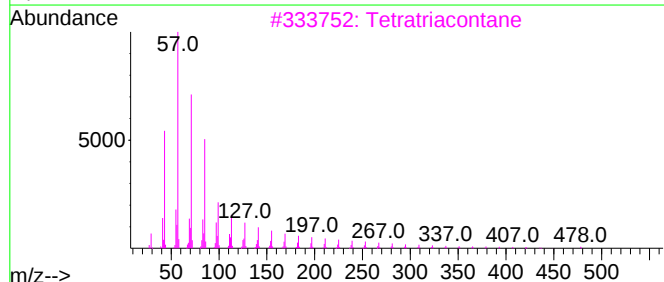
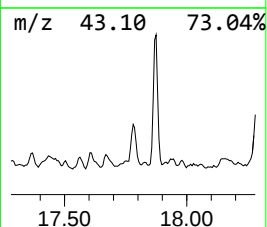
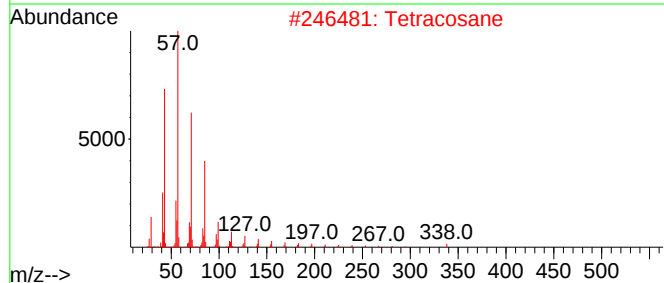
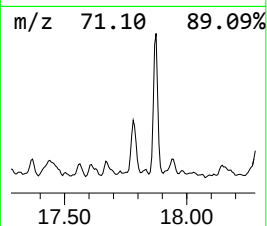
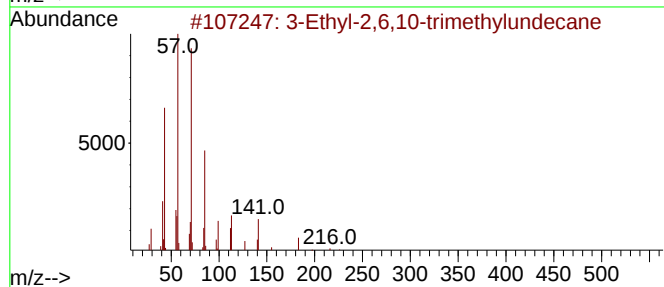
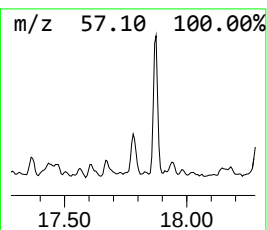
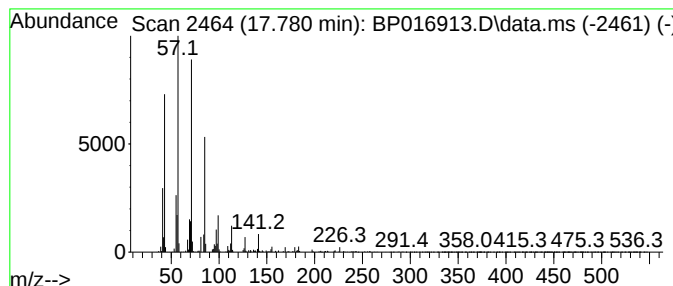
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.780	2.55 ng/ul	669475	Phenanthrene-d10	17.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Tetratriacontane	479	C34H70	014167-59-0	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

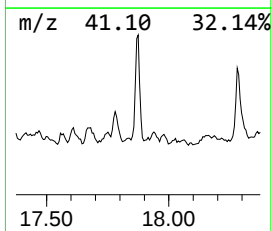
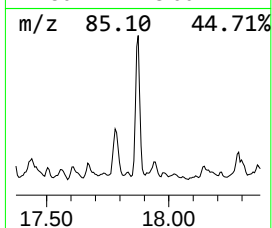
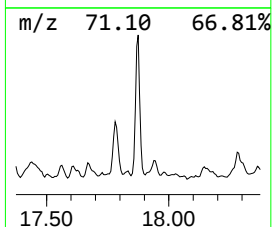
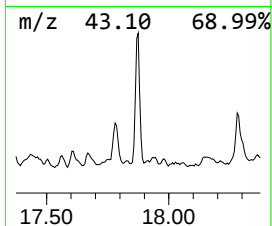
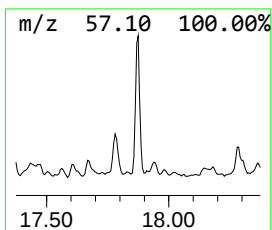
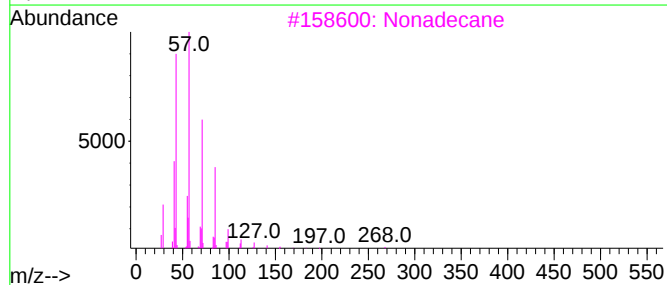
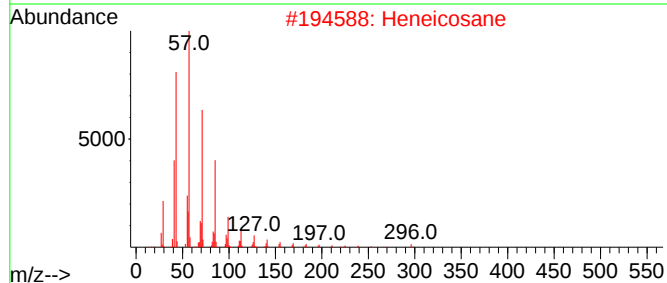
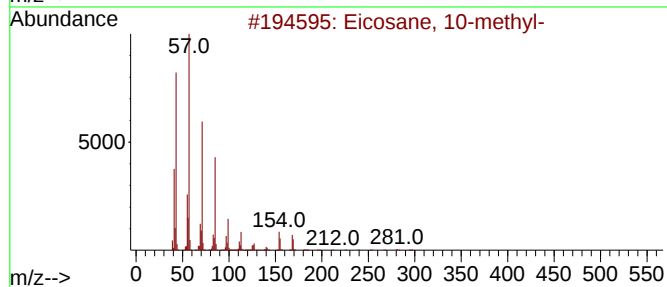
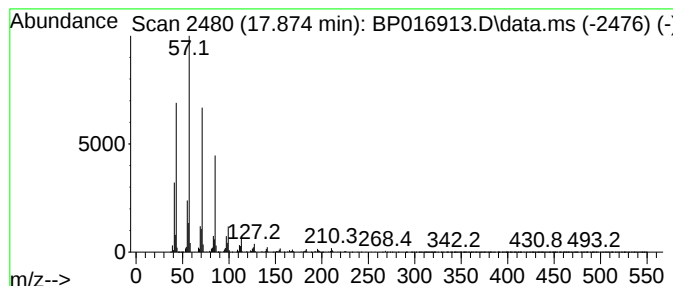
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.874	6.59 ng/ul	1731120	Phenanthrene-d10	17.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Nonadecane	268	C19H40	000629-92-5	91
4		Heptadecane	240	C17H36	000629-78-7	87
5		10-Methylnonadecane	282	C20H42	056862-62-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

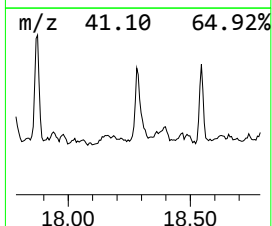
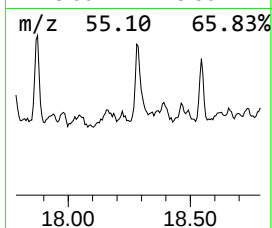
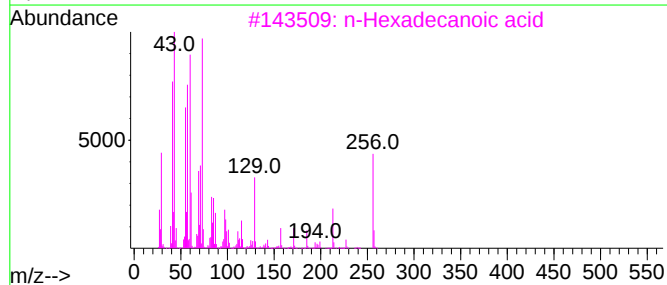
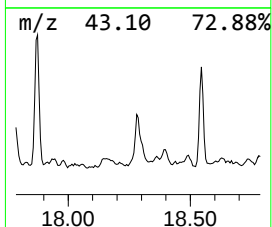
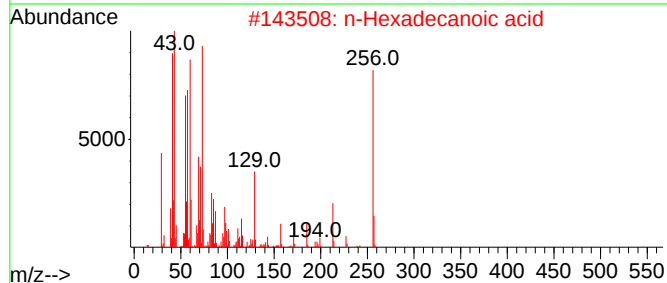
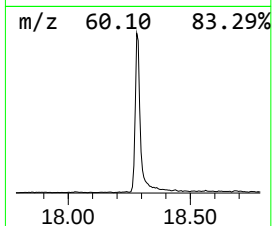
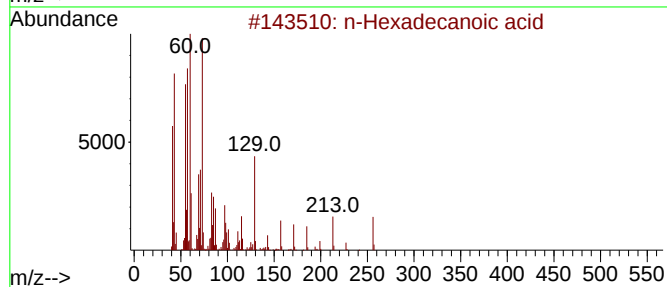
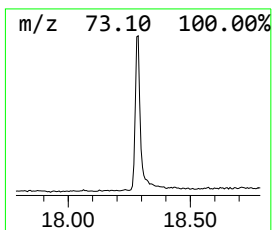
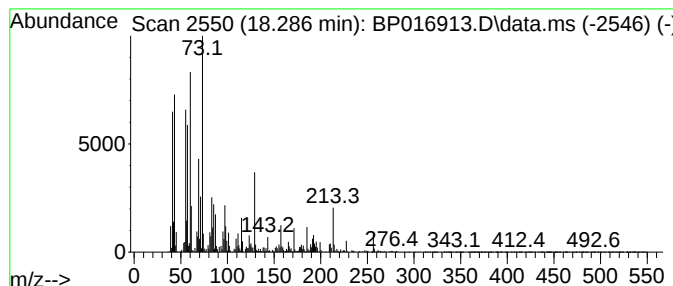
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.286	6.34 ng/ul	1666900	Phenanthrene-d10	17.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	93
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

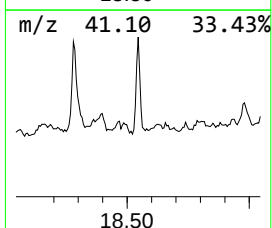
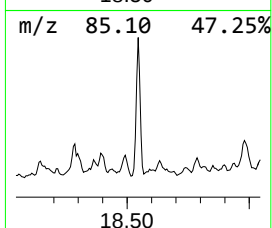
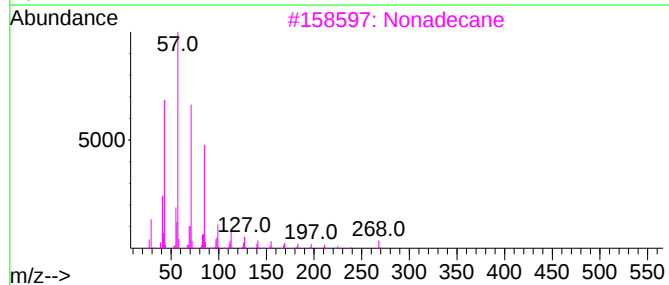
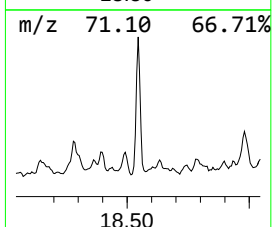
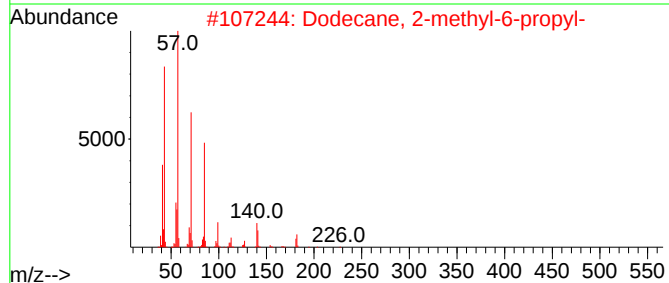
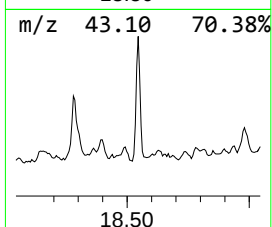
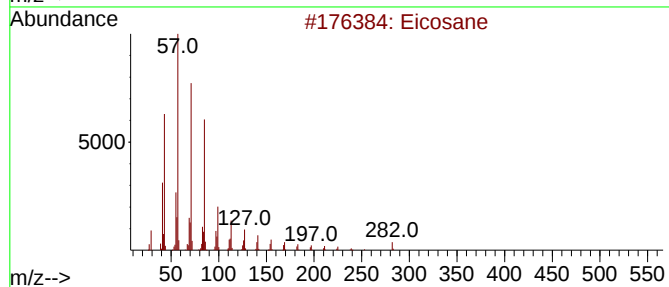
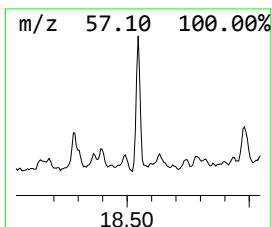
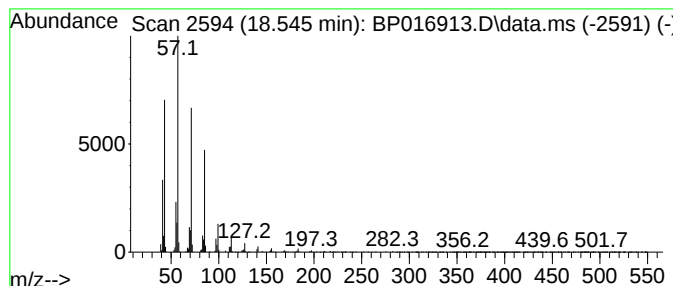
Instrument :
BNA_P
ClientSampleId :
EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.545	4.25 ng/ul	1117890	Phenanthrene-d10		17.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	91
3	Nonadecane		268	C19H40	000629-92-5	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Heptacosane		380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

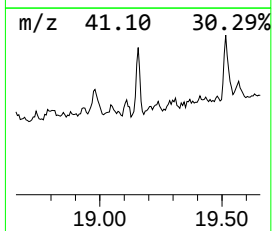
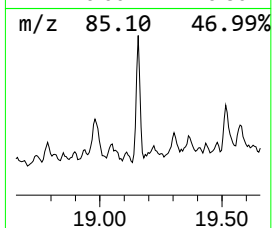
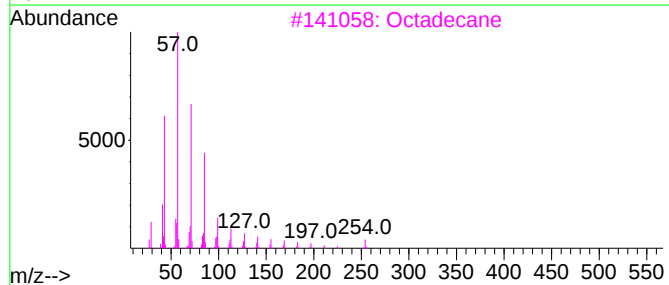
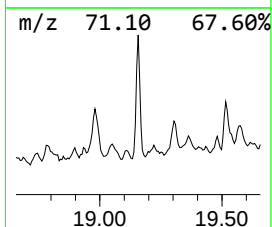
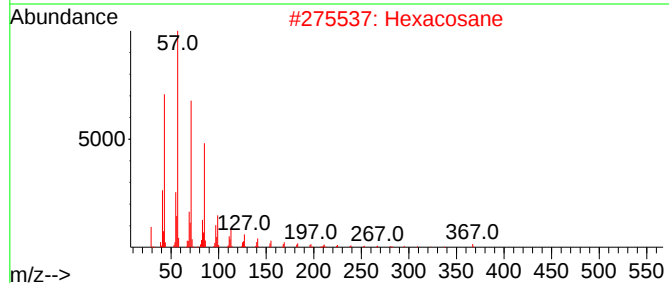
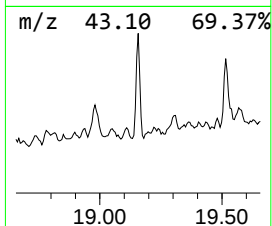
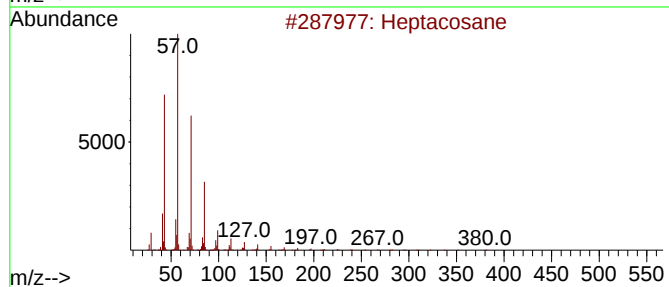
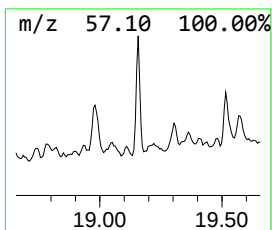
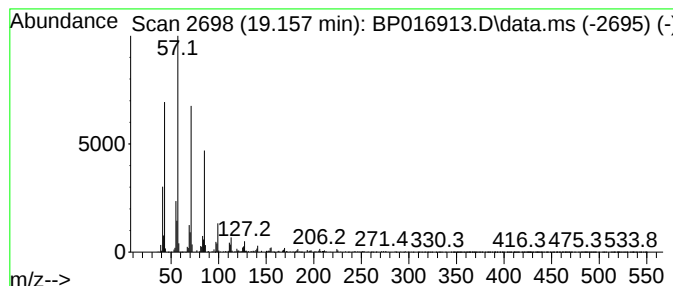
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.157	3.14 ng/ul	826609	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octadecane	254	C18H38	000593-45-3	87
4			Hexadecane	226	C16H34	000544-76-3	87
5			Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016913.D
Acq On : 01 Sep 2023 18:12
Operator : MA/JU
Sample : 04113-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYJ1

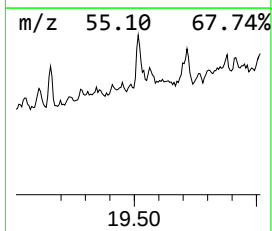
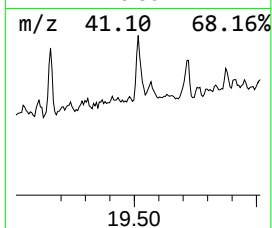
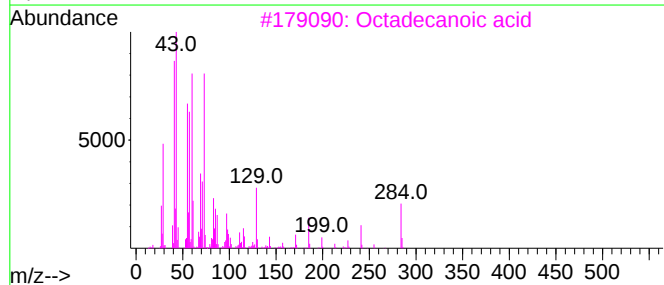
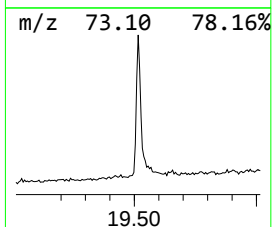
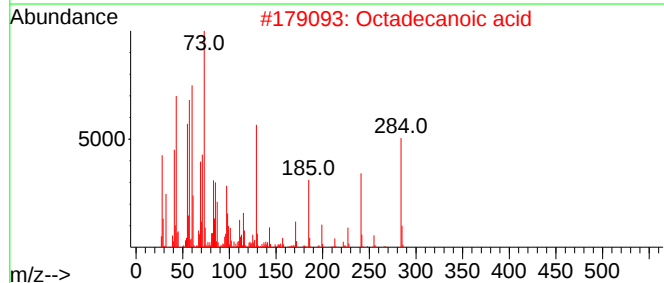
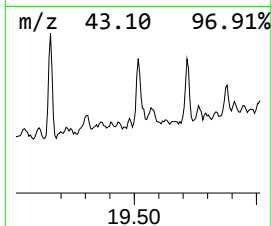
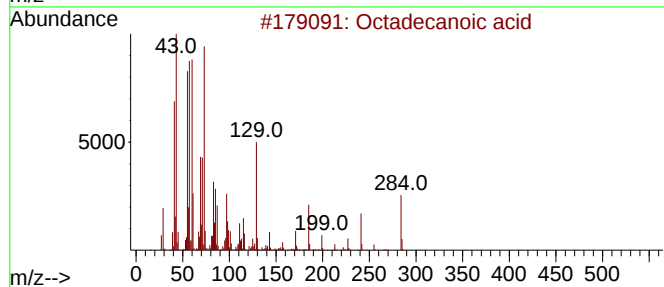
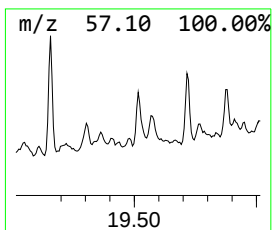
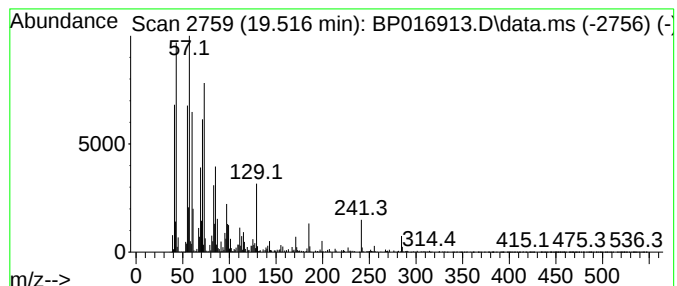
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.515	3.86 ng/ul	945204	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Octadecanoic acid	284	C18H36O2	000057-11-4	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	93
4			Octadecanoic acid	284	C18H36O2	000057-11-4	86
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016913.D
 Acq On : 01 Sep 2023 18:12
 Operator : MA/JU
 Sample : 04113-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYJ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	10.740	4.8	ng/ul	764127	2	10.851	3202610	20.0
(DEL) Alkane: S...	10.916	4.5	ng/ul	723552	2	10.851	3202610	20.0
1-Iodo-2-methyl...	11.687	2.1	ng/ul	339578	2	10.851	3202610	20.0
(DEL) Alkane: S...	11.787	7.1	ng/ul	1130950	2	10.851	3202610	20.0
(DEL) Alkane: S...	12.187	9.1	ng/ul	1463170	2	10.851	3202610	20.0
(DEL) Alkane: S...	12.322	2.5	ng/ul	398584	2	10.851	3202610	20.0
(DEL) Alkane: S...	12.404	3.8	ng/ul	607947	2	10.851	3202610	20.0
Carbonic acid, ...	12.822	2.5	ng/ul	518089	3	14.675	4094300	20.0
(DEL) Alkane: S...	13.081	2.4	ng/ul	494856	3	14.675	4094300	20.0
(DEL) Alkane: S...	13.134	8.2	ng/ul	1687300	3	14.675	4094300	20.0
(DEL) Alkane: S...	13.428	14.6	ng/ul	2993180	3	14.675	4094300	20.0
(DEL) Alkane: S...	13.516	2.4	ng/ul	485104	3	14.675	4094300	20.0
Naphthalene, 1,...	13.822	3.0	ng/ul	616045	3	14.675	4094300	20.0
unknown-01	13.992	2.8	ng/ul	566588	3	14.675	4094300	20.0
(DEL) Alkane: C...	14.457	3.5	ng/ul	706161	3	14.675	4094300	20.0
(DEL) Alkane: S...	14.504	13.4	ng/ul	2751210	3	14.675	4094300	20.0
(DEL) Alkane: C...	14.581	2.8	ng/ul	571617	3	14.675	4094300	20.0
(DEL) Alkane: S...	14.998	3.5	ng/ul	712373	3	14.675	4094300	20.0
Naphthalene, 2,...	15.057	4.0	ng/ul	820634	3	14.675	4094300	20.0
(DEL) Alkane: S...	15.116	9.4	ng/ul	1929760	3	14.675	4094300	20.0
(DEL) Alkane: S...	15.345	4.4	ng/ul	899080	3	14.675	4094300	20.0
unknown-02	15.422	2.5	ng/ul	512825	3	14.675	4094300	20.0
(DEL) Alkane: S...	15.457	14.9	ng/ul	3057540	3	14.675	4094300	20.0
(DEL) Alkane: S...	15.510	3.0	ng/ul	611942	3	14.675	4094300	20.0
3-Methyl-4-(met...	15.857	20.0	ng/ul	4101720	3	14.675	4094300	20.0
(DEL) Alkane: S...	16.022	2.6	ng/ul	541451	3	14.675	4094300	20.0
(DEL) Alkane: S...	16.086	3.2	ng/ul	839364	4	17.445	5256940	20.0
(DEL) Alkane: S...	16.339	33.9	ng/ul	8918000	4	17.445	5256940	20.0
(DEL) Alkane: S...	17.127	8.4	ng/ul	2217490	4	17.445	5256940	20.0
(DEL) Alkane: S...	17.174	11.4	ng/ul	2991320	4	17.445	5256940	20.0
(DEL) Alkane: S...	17.780	2.5	ng/ul	669475	4	17.445	5256940	20.0
(DEL) Alkane: S...	17.874	6.6	ng/ul	1731120	4	17.445	5256940	20.0
n-Hexadecanoic ...	18.286	6.3	ng/ul	1666900	4	17.445	5256940	20.0
(DEL) Alkane: S...	18.545	4.3	ng/ul	1117890	4	17.445	5256940	20.0
(DEL) Alkane: S...	19.157	3.1	ng/ul	826609	4	17.445	5256940	20.0
Octadecanoic acid	19.515	3.9	ng/ul	945204	5	21.545	4900880	20.0