

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031333.D
 Acq On : 30 Apr 2024 23:13
 Operator : MA/JU
 Sample : P2203-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CX0

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_N\Methods\SFAM-EPA-BN042924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031333.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.134	21	25	33	rVB	45202	65698	0.94%	0.085%
2	3.405	68	71	84	rVB	23586	47840	0.68%	0.062%
3	3.540	91	94	108	rBV	594889	974937	13.88%	1.268%
4	3.852	143	147	156	rVB2	17834	31554	0.45%	0.041%
5	6.793	640	647	660	rVB	250545	432447	6.16%	0.562%
6	6.958	668	675	689	rVB	761528	1158702	16.50%	1.507%
7	7.146	701	707	717	rBV	87335	141269	2.01%	0.184%
8	7.228	717	721	730	rBV4	13657	30241	0.43%	0.039%
9	7.611	777	786	792	rBV	871125	1351950	19.25%	1.758%
10	7.675	792	797	812	rVB	250968	386942	5.51%	0.503%
11	8.322	900	907	922	rBV	922246	1526688	21.74%	1.985%
12	8.769	975	983	989	rVV	941189	1476543	21.02%	1.920%
13	8.822	989	992	1001	rVV	45695	71762	1.02%	0.093%
14	8.934	1005	1011	1019	rVB9	11155	26239	0.37%	0.034%
15	9.158	1044	1049	1056	rVB2	22539	37573	0.53%	0.049%
16	9.340	1075	1080	1088	rVB	39712	67107	0.96%	0.087%
17	9.487	1098	1105	1115	rBV5	34711	77625	1.11%	0.101%
18	9.669	1127	1136	1140	rBV5	11288	22650	0.32%	0.029%
19	9.734	1140	1147	1153	rVB7	15672	31601	0.45%	0.041%
20	9.810	1153	1160	1165	rBV2	27936	52836	0.75%	0.069%
21	9.916	1173	1178	1183	rVB2	23425	34736	0.49%	0.045%
22	10.022	1190	1196	1202	rVB	61330	107992	1.54%	0.140%
23	10.181	1214	1223	1231	rBV2	53391	121942	1.74%	0.159%
24	10.281	1238	1240	1244	rVV2	16269	25960	0.37%	0.034%
25	10.393	1246	1259	1263	rVV	1274145	2584555	36.80%	3.361%
26	10.440	1263	1267	1274	rVV	577875	949836	13.52%	1.235%
27	10.540	1274	1284	1292	rVV	1306029	2306354	32.84%	2.999%
28	10.604	1292	1295	1303	rVV7	31649	77621	1.11%	0.101%
29	10.675	1303	1307	1313	rVB6	19551	38286	0.55%	0.050%
30	10.781	1319	1325	1334	rBV8	21110	54140	0.77%	0.070%
31	10.869	1336	1340	1344	rVB3	24790	35063	0.50%	0.046%
32	10.946	1349	1353	1359	rVB5	33726	66656	0.95%	0.087%
33	11.081	1366	1376	1379	rBV4	80322	196333	2.80%	0.255%
34	11.116	1379	1382	1383	rVV	39201	45911	0.65%	0.060%
35	11.146	1383	1387	1393	rVB2	89176	151088	2.15%	0.196%
36	11.216	1394	1399	1405	rBV	90746	151388	2.16%	0.197%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031333.D
 Acq On : 30 Apr 2024 23:13
 Operator : MA/JU
 Sample : P2203-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CX0

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_N\Methods\SFAM-EPA-BN042924.MA.M
 Title : SVOA CALIBRATION

37	11.299	1408	1413	1420	rVB	155316	279187	3.97%	0.363%
38	11.404	1421	1431	1437	rBV	385721	708727	10.09%	0.922%
39	11.569	1456	1459	1463	rBV6	13969	22660	0.32%	0.029%
40	11.669	1471	1476	1481	rVB2	40621	59497	0.85%	0.077%
41	11.740	1482	1488	1492	rBV4	28983	61718	0.88%	0.080%
42	11.816	1493	1501	1511	rBV	1320165	2009185	28.60%	2.613%
43	11.899	1512	1515	1521	rBV6	39742	83357	1.19%	0.108%
44	11.957	1521	1525	1528	rBV3	60392	82997	1.18%	0.108%
45	12.046	1536	1540	1547	rVB2	158730	368096	5.24%	0.479%
46	12.116	1547	1552	1560	rVV6	27768	69256	0.99%	0.090%
47	12.193	1560	1565	1572	rVV5	71676	152923	2.18%	0.199%
48	12.281	1573	1580	1593	rVB5	116145	316784	4.51%	0.412%
49	12.457	1605	1610	1614	rBV3	126022	199583	2.84%	0.260%
50	12.510	1614	1619	1625	rVV4	148982	334265	4.76%	0.435%
51	12.569	1625	1629	1637	rVB	108335	150494	2.14%	0.196%
52	12.646	1637	1642	1646	rBV	209462	304851	4.34%	0.396%
53	12.728	1652	1656	1661	rBV	175126	258730	3.68%	0.336%
54	12.787	1661	1666	1670	rVV	457912	650304	9.26%	0.846%
55	12.828	1670	1673	1680	rVB3	75084	120744	1.72%	0.157%
56	13.081	1707	1716	1723	rBV	1438230	2262521	32.21%	2.942%
57	13.169	1727	1731	1734	rVB2	59554	78900	1.12%	0.103%
58	13.240	1741	1743	1748	rVB2	69431	82527	1.17%	0.107%
59	13.287	1748	1751	1752	rBV2	25579	24414	0.35%	0.032%
60	13.316	1753	1756	1764	rVB4	46018	73462	1.05%	0.096%
61	13.581	1797	1801	1802	rBV	50587	61133	0.87%	0.080%
62	13.681	1811	1818	1822	rBV	2110707	2916839	41.53%	3.793%
63	13.740	1822	1828	1832	rVB	391251	609845	8.68%	0.793%
64	13.781	1832	1835	1844	rVB2	139295	231901	3.30%	0.302%
65	13.863	1844	1849	1853	rVB	93559	129089	1.84%	0.168%
66	13.910	1854	1857	1858	rBV3	23350	24991	0.36%	0.033%
67	13.951	1858	1864	1874	rVB	2630580	4064001	57.86%	5.285%
68	14.087	1883	1887	1894	rVB4	60008	130814	1.86%	0.170%
69	14.163	1894	1900	1905	rBV	711165	954600	13.59%	1.241%
70	14.263	1908	1917	1924	rVB	1920718	2966513	42.23%	3.858%
71	14.322	1924	1927	1930	rBV2	23924	32846	0.47%	0.043%
72	14.487	1948	1955	1961	rVB8	66293	169217	2.41%	0.220%
73	14.663	1981	1985	1991	rVB	204630	274156	3.90%	0.357%
74	14.787	2002	2006	2011	rVB2	80470	118787	1.69%	0.154%
75	15.051	2047	2051	2055	rBV5	44859	67974	0.97%	0.088%
76	15.116	2058	2062	2067	rVB	263105	317299	4.52%	0.413%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031333.D
 Acq On : 30 Apr 2024 23:13
 Operator : MA/JU
 Sample : P2203-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CX0

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_N\Methods\SFAM-EPA-BN042924.MA.M
 Title : SVOA CALIBRATION

77	15.257	2080	2086	2092	rBV	3225733	4578009	65.18%	5.954%
78	15.310	2092	2095	2100	rVB2	82203	113057	1.61%	0.147%
79	15.522	2127	2131	2136	rVB	149444	241551	3.44%	0.314%
80	15.616	2143	2147	2153	rVB4	76542	135251	1.93%	0.176%
81	15.681	2154	2158	2163	rBV4	63973	115858	1.65%	0.151%
82	15.740	2164	2168	2177	rVB6	68059	183800	2.62%	0.239%
83	15.987	2205	2210	2218	rBV	534112	1161971	16.54%	1.511%
84	16.587	2310	2312	2315	rVB	69814	66266	0.94%	0.086%
85	16.775	2341	2344	2348	rBV	480073	539719	7.68%	0.702%
86	16.828	2348	2353	2362	rVB2	513630	804735	11.46%	1.047%
87	17.010	2379	2384	2388	rBV	2288266	3437963	48.95%	4.471%
88	17.057	2388	2392	2396	rVV	1662126	2434855	34.67%	3.167%
89	17.110	2396	2401	2412	rVB	3216055	4958400	70.59%	6.448%
90	17.428	2452	2455	2461	rVB2	226823	321370	4.58%	0.418%
91	17.516	2466	2470	2475	rVB	653548	796768	11.34%	1.036%
92	17.916	2535	2538	2544	rBV4	254092	364297	5.19%	0.474%
93	18.210	2584	2588	2592	rBV	713982	881817	12.55%	1.147%
94	18.851	2693	2697	2704	rVB	741508	925819	13.18%	1.204%
95	19.081	2732	2736	2740	rVB	924588	1144390	16.29%	1.488%
96	19.416	2788	2793	2807	rBV2	3799725	7023907	100.00%	9.135%
97	19.975	2885	2888	2892	rVB	470405	534490	7.61%	0.695%
98	21.251	3100	3105	3109	rBV	2083060	2847149	40.54%	3.703%
99	23.945	3556	3563	3570	rVB2	1658740	3657309	52.07%	4.756%
100	24.139	3590	3596	3607	rVB	1200771	2838451	40.41%	3.691%

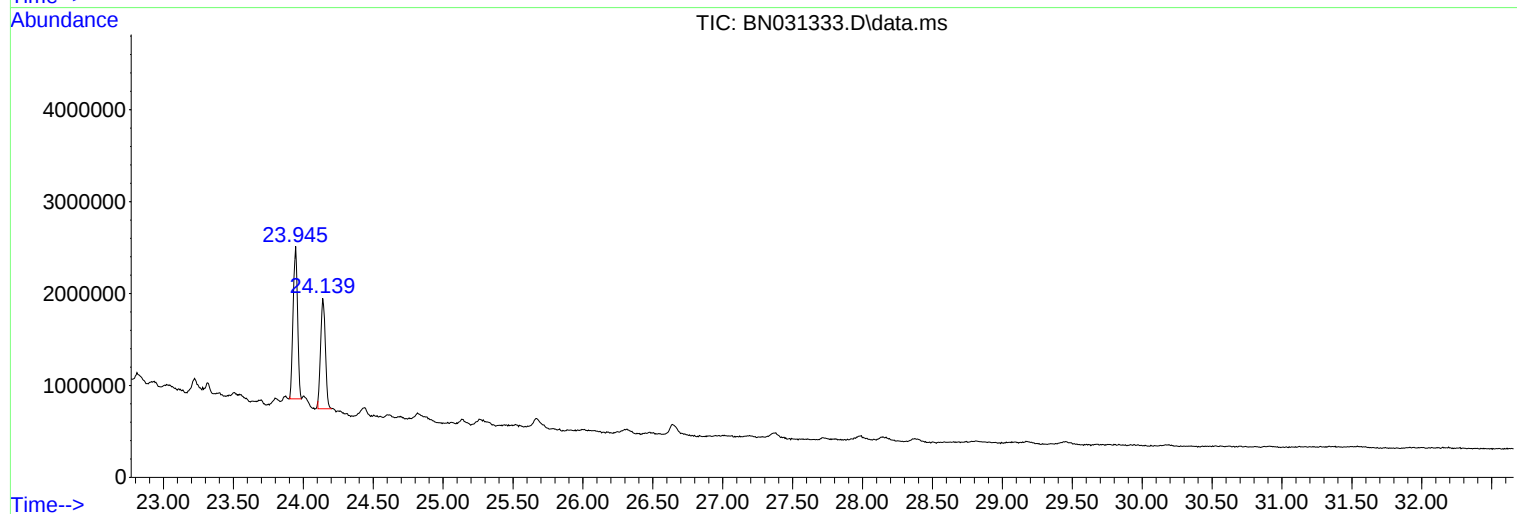
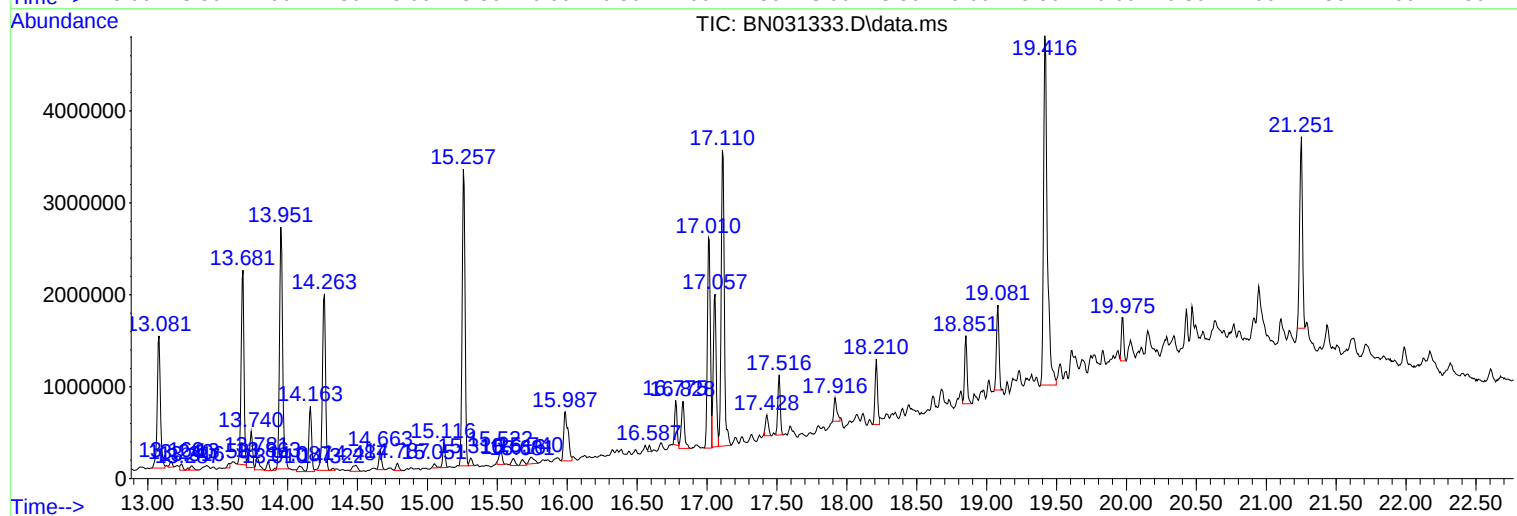
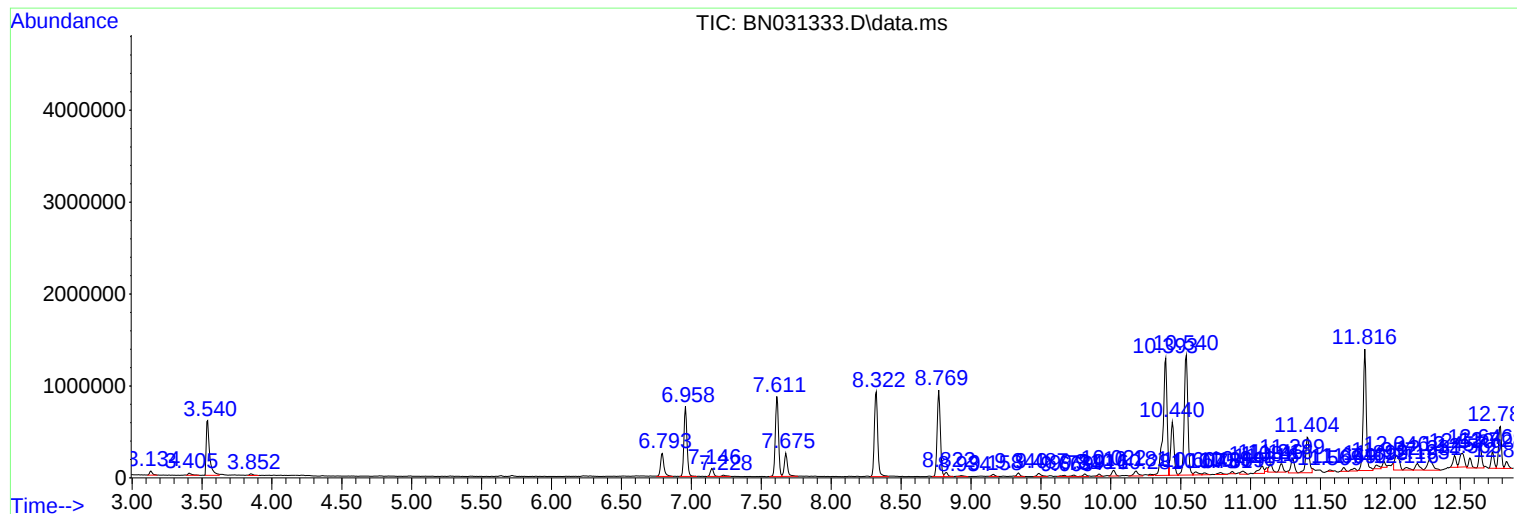
Sum of corrected areas: 76892454

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

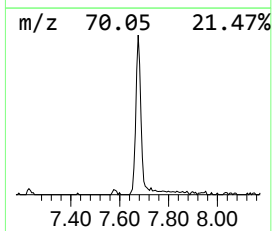
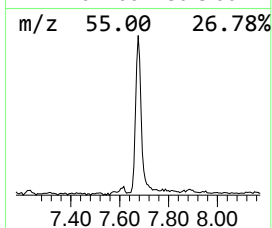
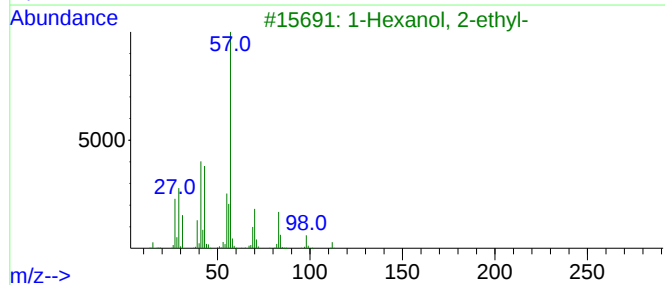
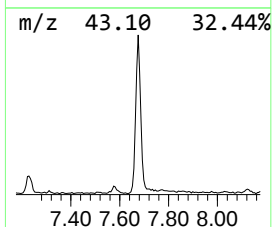
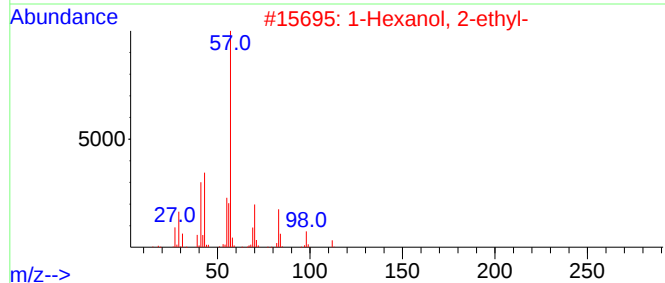
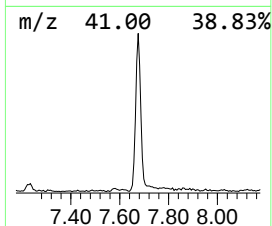
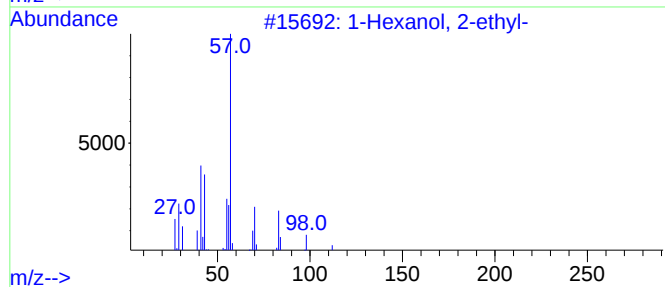
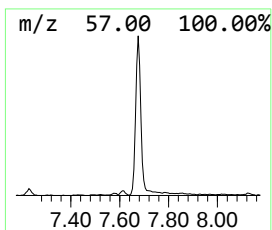
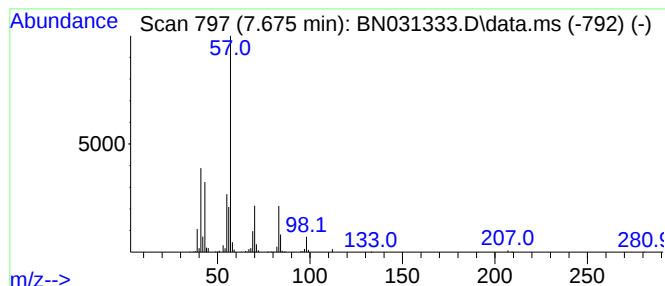
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.675	5.72 ng/ul	386942	1,4-Dichlorobenzene-d4	7.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

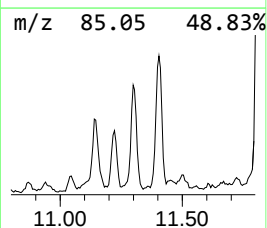
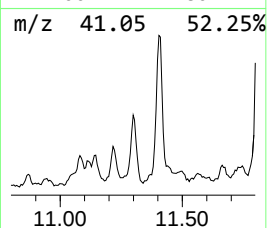
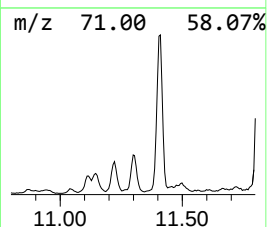
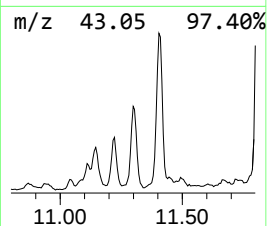
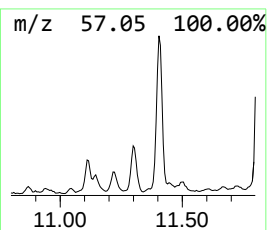
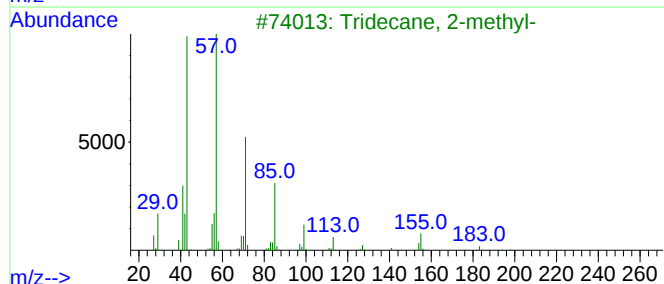
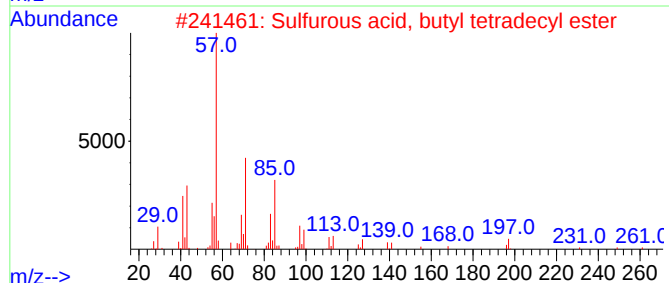
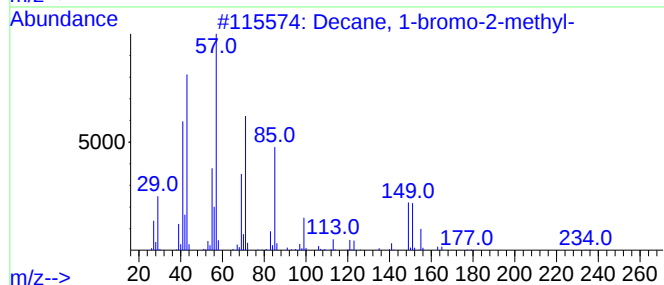
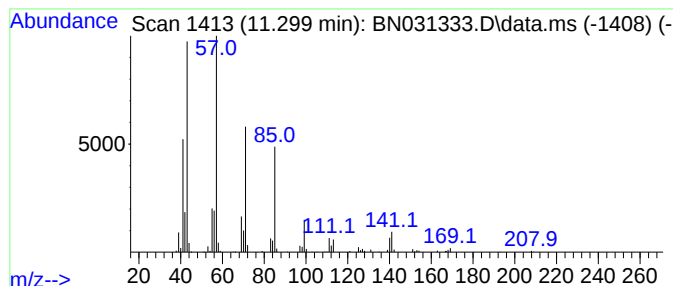
Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Decane, 1-bromo-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.299	2.16 ng/ul	279187	Naphthalene-d8	10.393	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	72
2	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	64
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	59
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	58
5	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

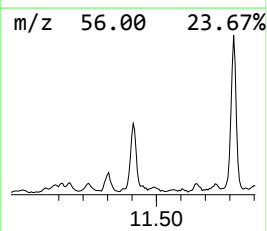
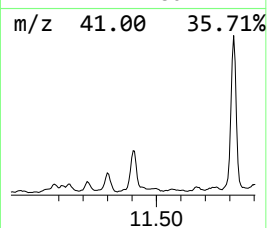
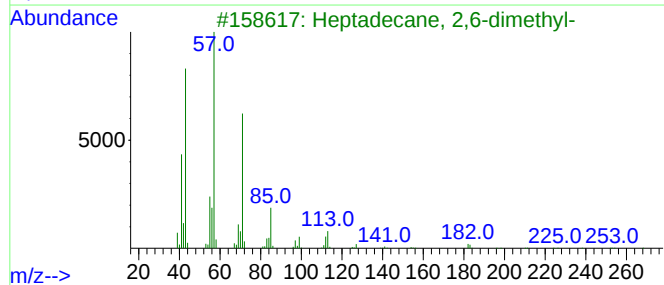
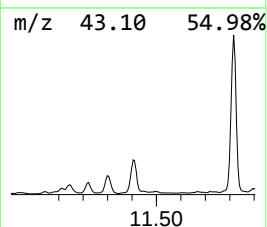
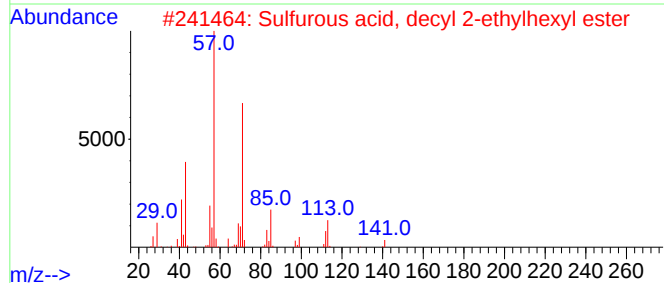
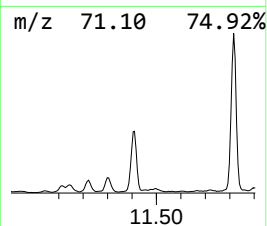
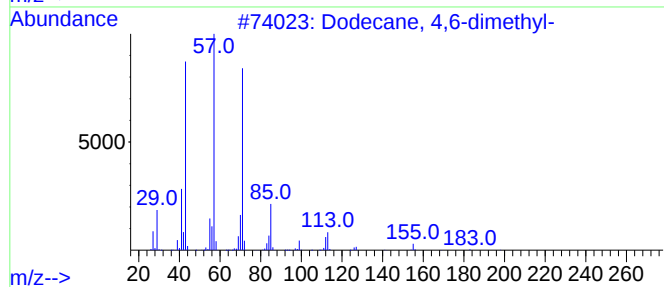
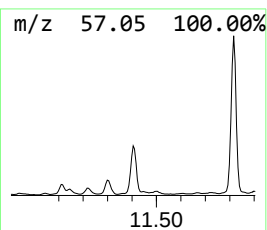
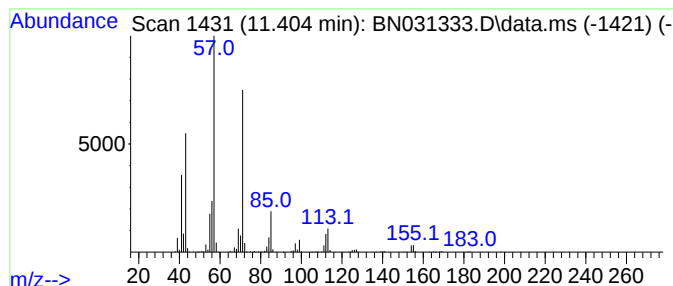
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.405	5.48 ng/ul	708727	Naphthalene-d8	10.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	93
2			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	86
3			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	83
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
5			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

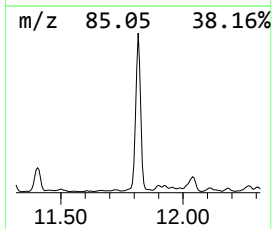
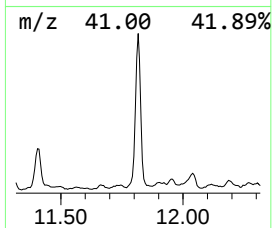
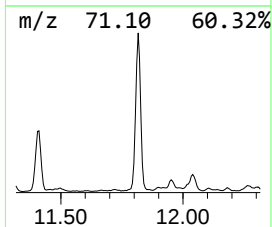
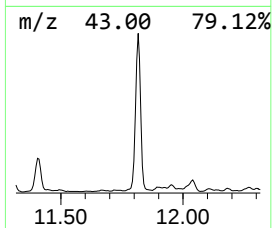
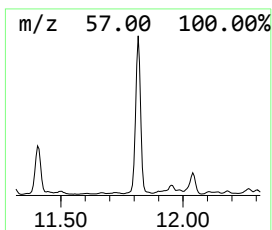
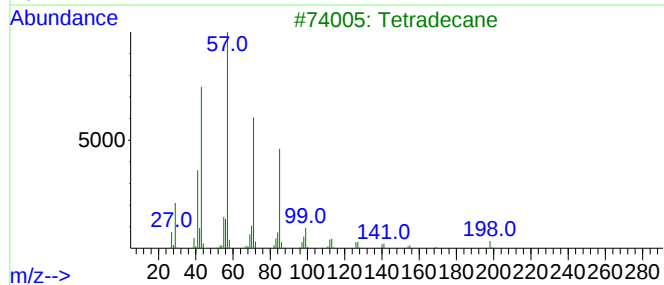
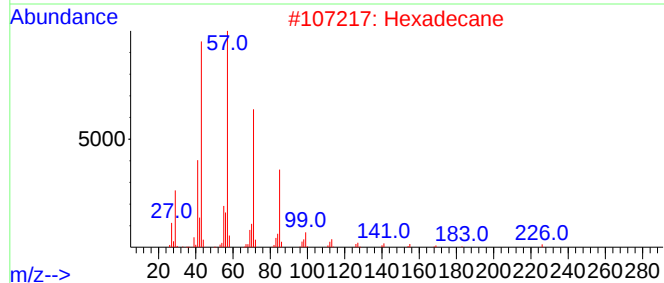
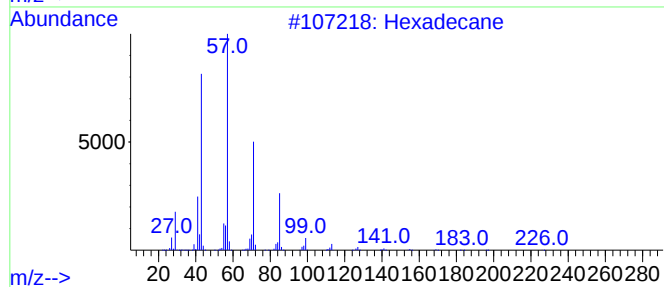
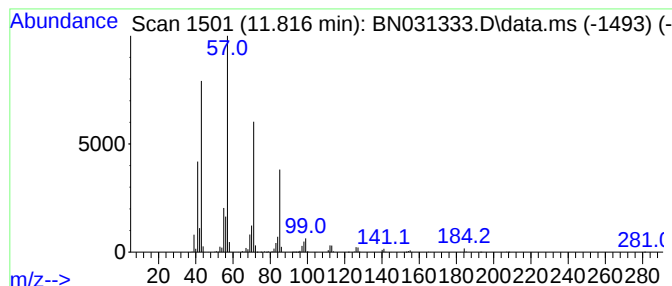
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.816	15.55 ng/ul	2009190	Naphthalene-d8	10.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Tetradecane	198	C14H30	000629-59-4	90
4			Tridecane	184	C13H28	000629-50-5	87
5			Tridecane	184	C13H28	000629-50-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

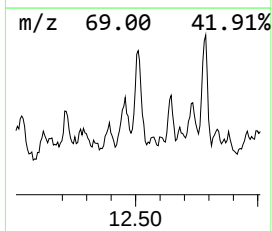
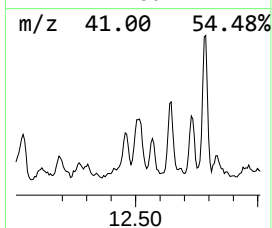
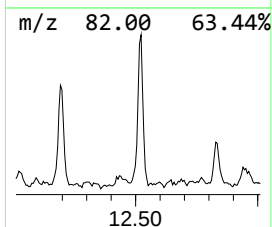
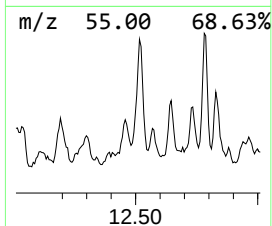
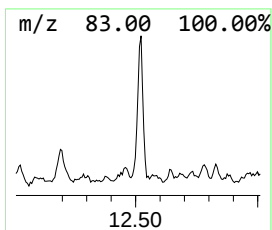
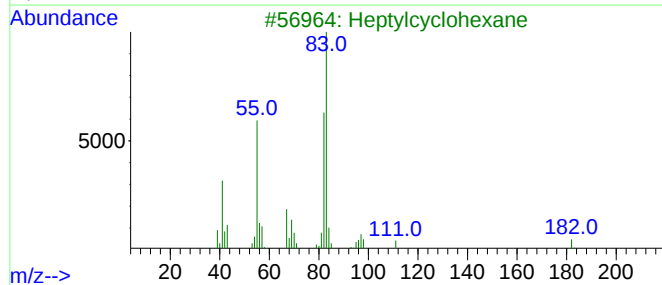
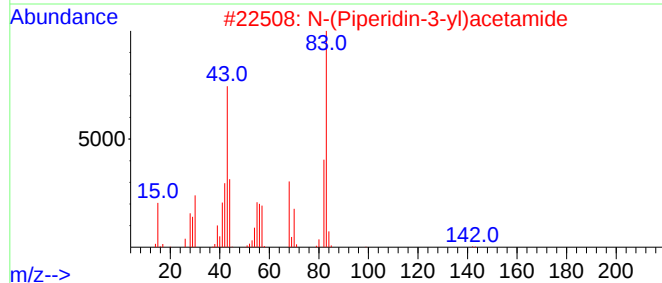
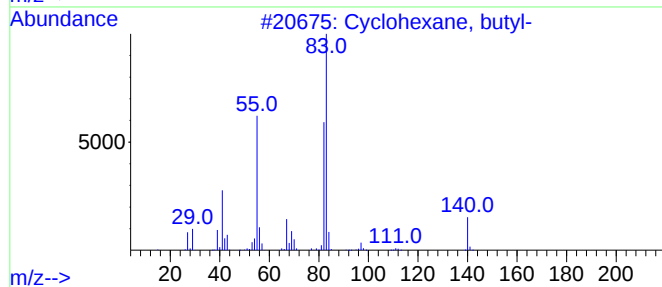
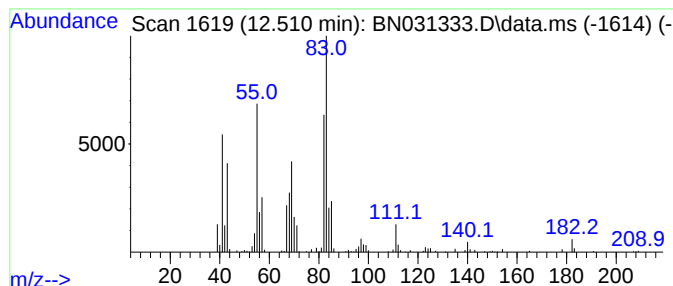
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic12.510 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.510	2.25 ng/ul	334265	Acenaphthene-d10	14.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	50
2			N-(Piperidin-3-yl)acetamide	142	C7H14N2O	005810-55-9	50
3			Heptylcyclohexane	182	C13H26	005617-41-4	50
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
5			Cyclohexane, undecyl-	238	C17H34	054105-66-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

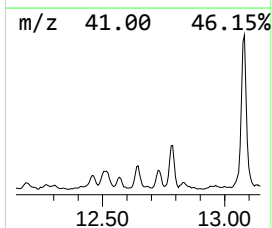
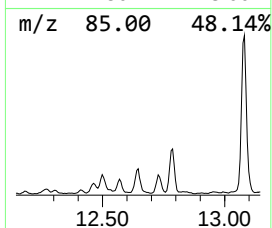
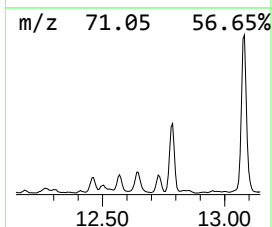
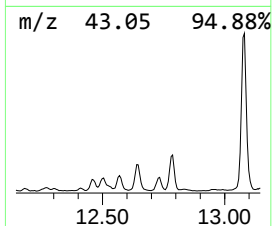
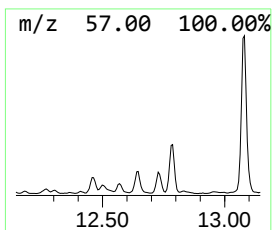
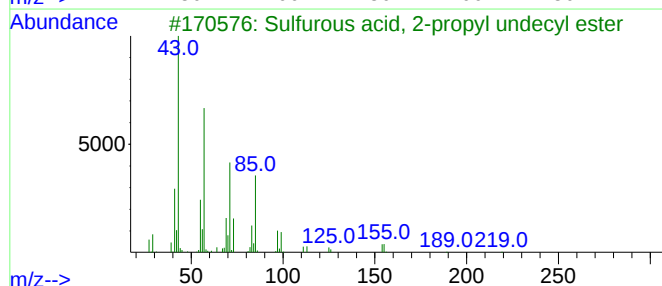
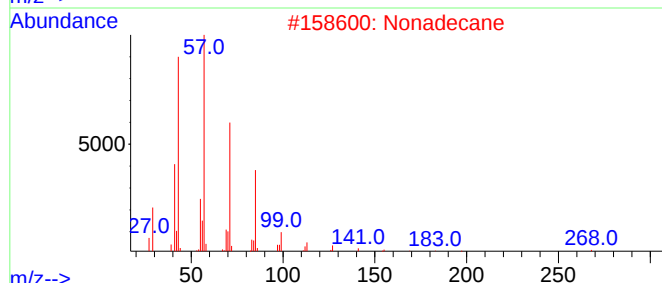
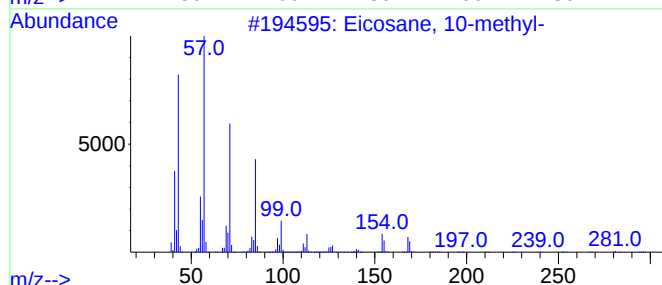
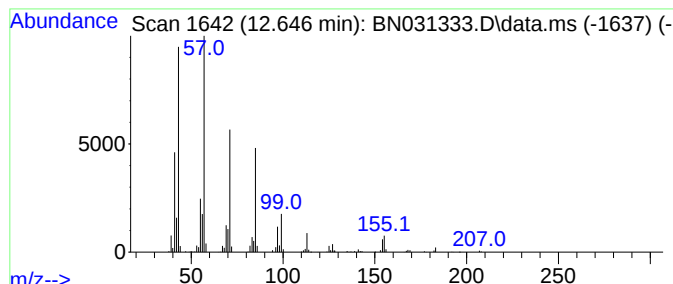
Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.646	2.06 ng/ul	304851	Acenaphthene-d10		14.263	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	87
2	Nonadecane		268	C19H40	000629-92-5	80
3	Sulfurous acid, 2-propyl undecyl...		278	C14H30O3S	1000309-12-2	78
4	Tridecane, 2-methyl-		198	C14H30	001560-96-9	64
5	Pentacosane		352	C25H52	000629-99-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

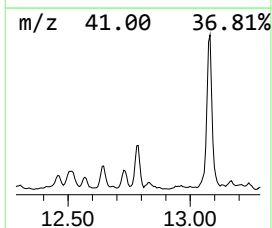
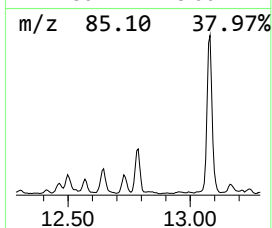
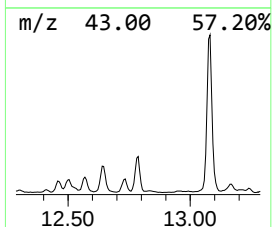
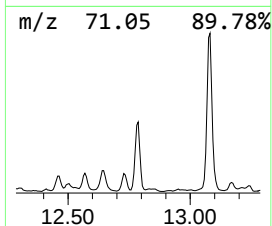
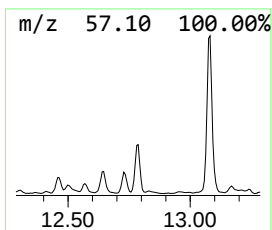
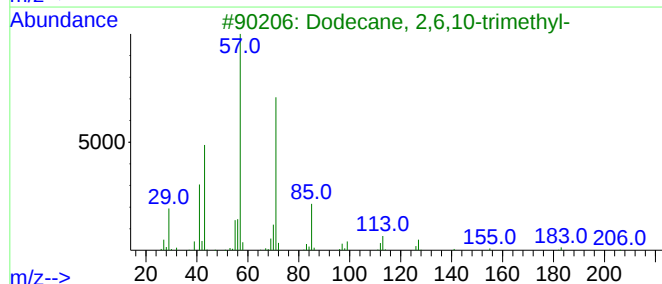
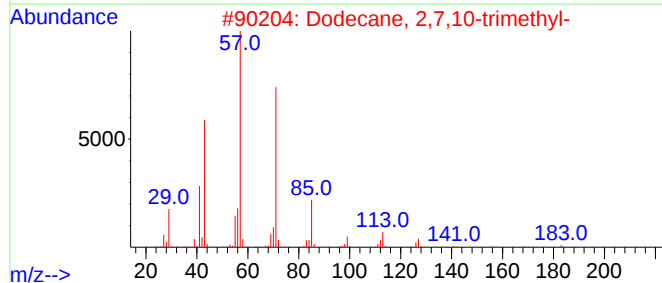
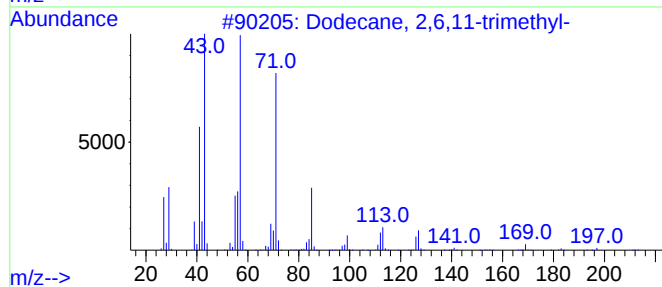
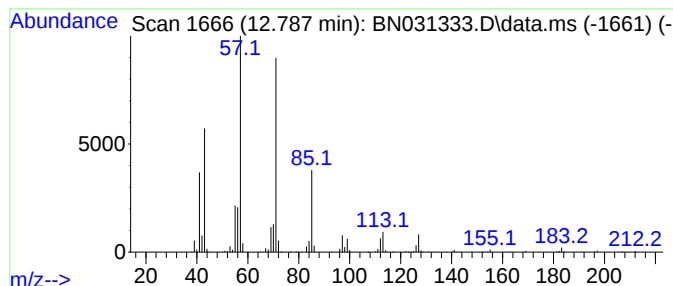
Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.787	4.38 ng/ul	650304	Acenaphthene-d10		14.263	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	94
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	91
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	90
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	90
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

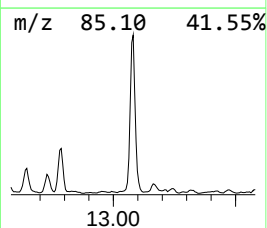
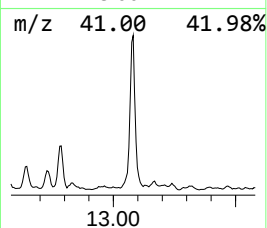
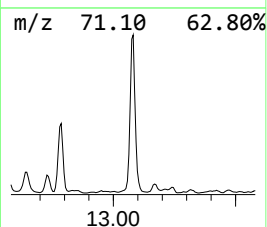
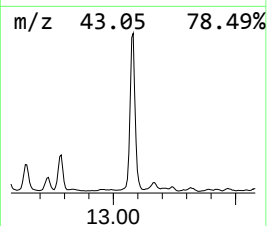
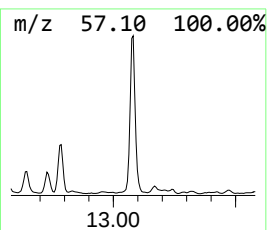
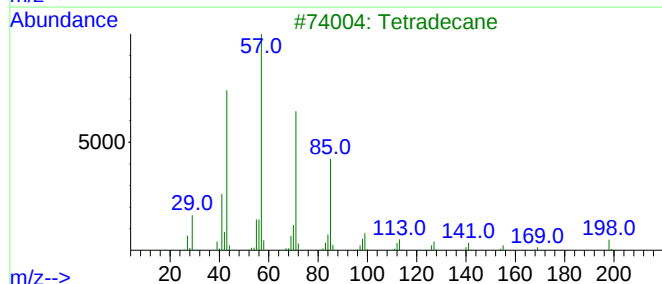
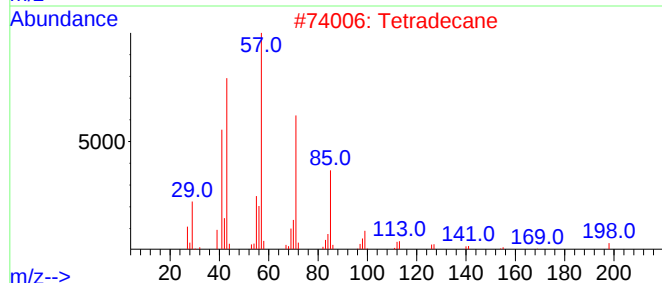
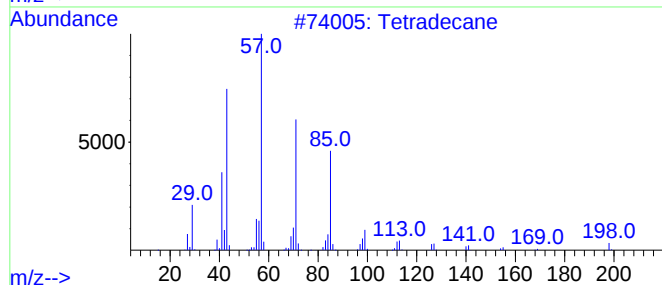
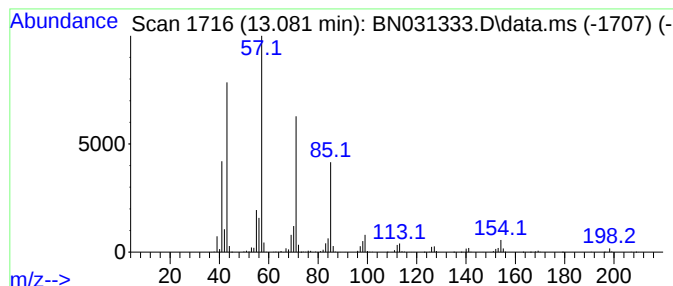
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.081	15.25 ng/ul	2262520	Acenaphthene-d10	14.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	97
2			Tetradecane	198	C14H30	000629-59-4	96
3			Tetradecane	198	C14H30	000629-59-4	96
4			Hexadecane	226	C16H34	000544-76-3	90
5			Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

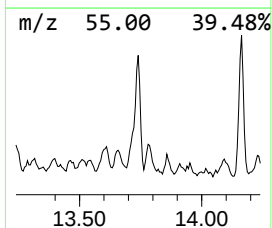
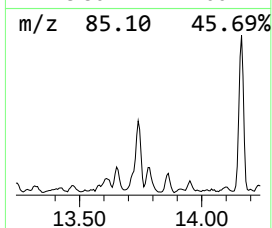
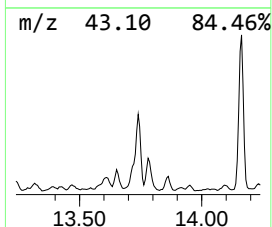
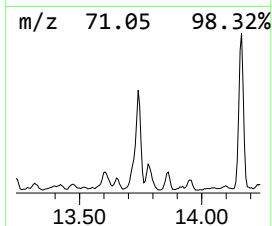
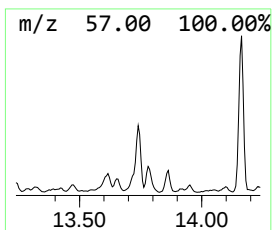
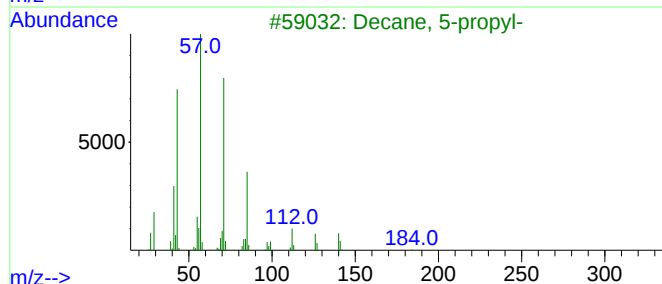
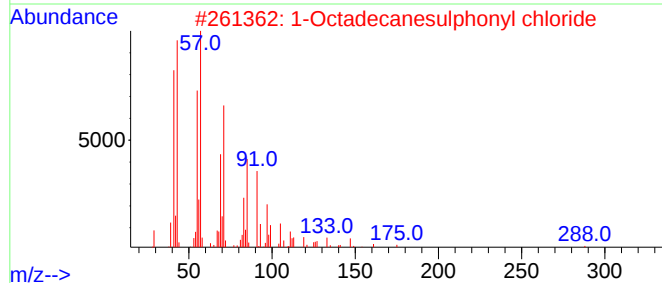
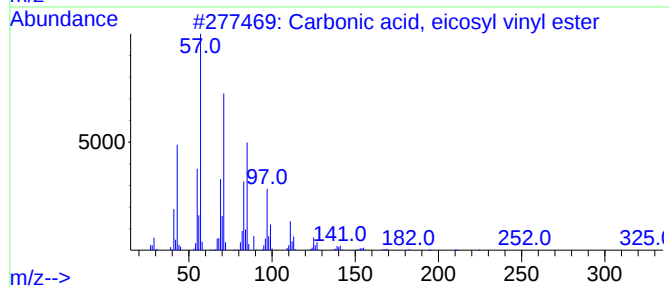
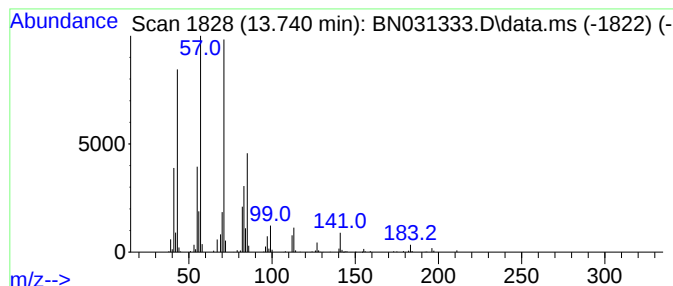
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Carbonic acid, eicosyl vinyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.740	4.11 ng/ul	609845	Acenaphthene-d10	14.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	83
2			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	80
3			Decane, 5-propyl-	184	C13H28	017312-62-8	70
4			Tritetracontane	605	C43H88	007098-21-7	64
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

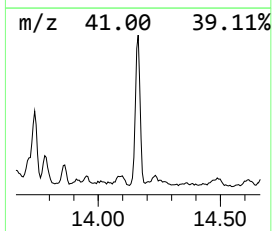
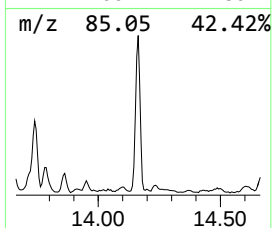
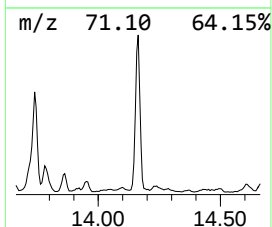
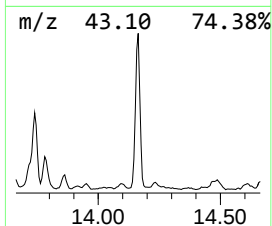
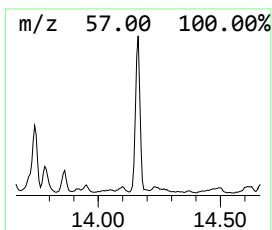
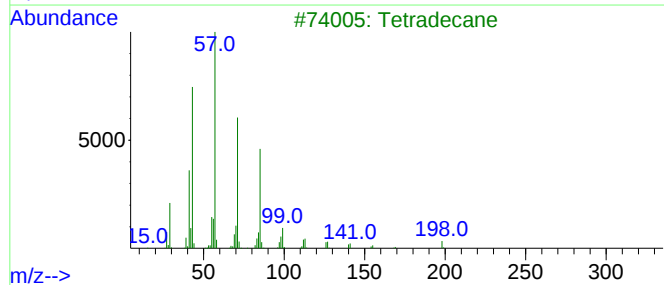
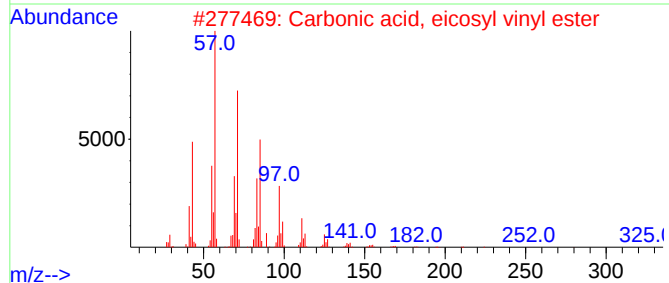
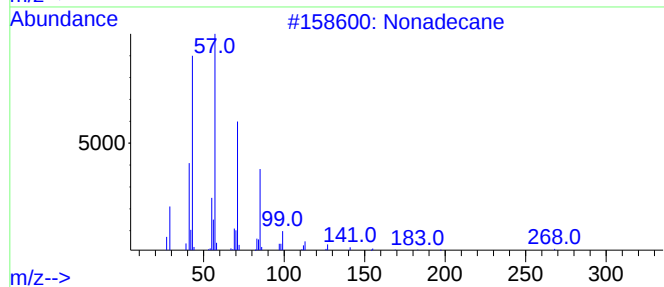
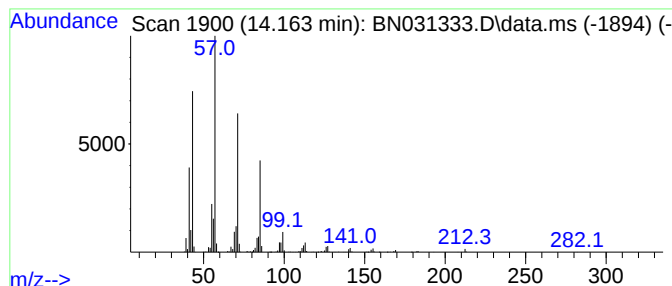
Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.163	6.44 ng/ul	954600	Acenaphthene-d10		14.263	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	91
3	Tetradecane		198	C14H30	000629-59-4	87
4	Tridecane		184	C13H28	000629-50-5	86
5	Tridecane, 7-propyl-		226	C16H34	055045-09-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

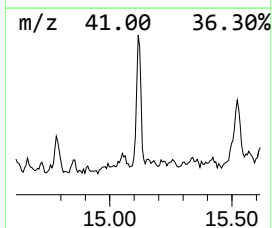
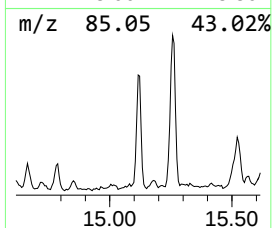
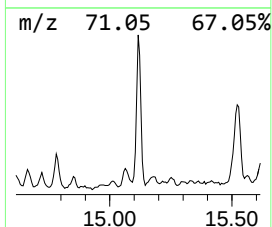
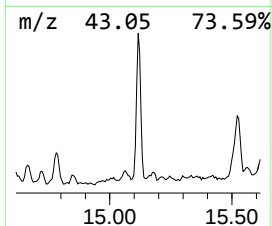
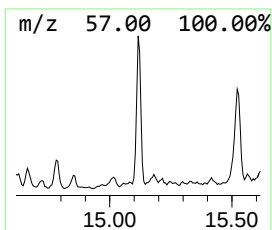
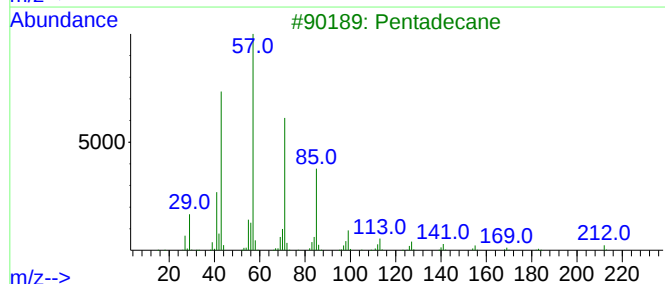
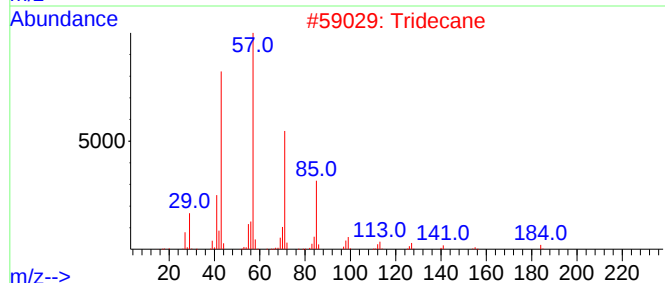
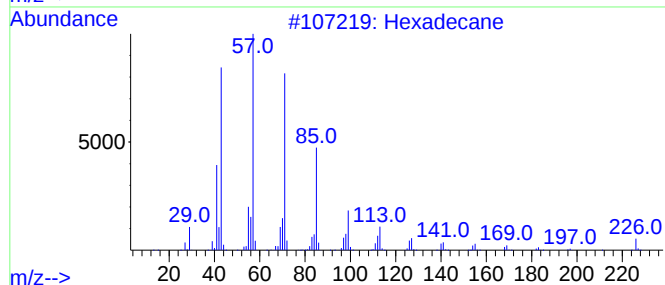
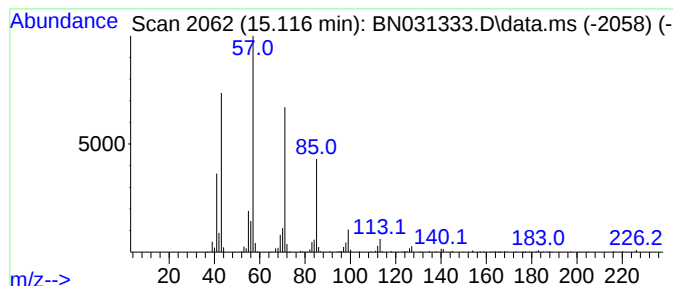
Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.116	2.14 ng/ul	317299	Acenaphthene-d10		14.263	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Tridecane		184	C13H28	000629-50-5	90
3	Pentadecane		212	C15H32	000629-62-9	90
4	3-Ethyl-2,6,10-trimethylundecane		226	C16H34	1000432-25-9	86
5	Sulfurous acid, 2-propyl tetradec...		320	C17H36O3S	1010309-12-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

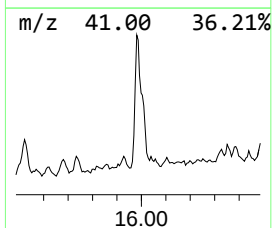
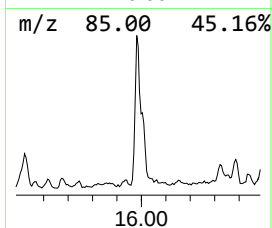
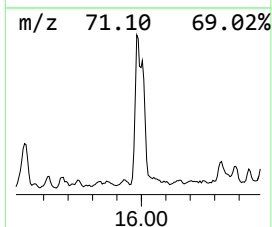
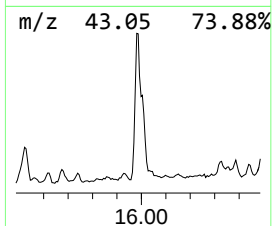
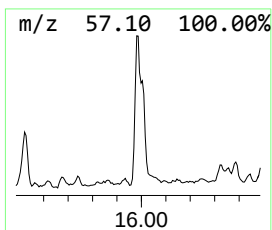
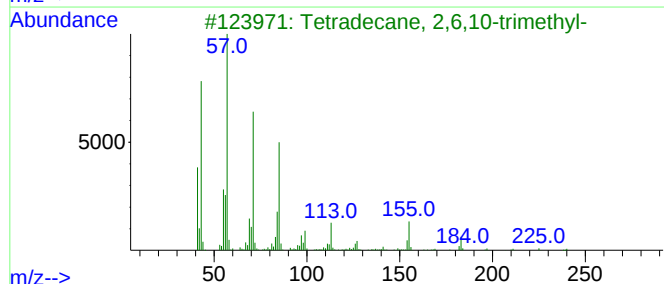
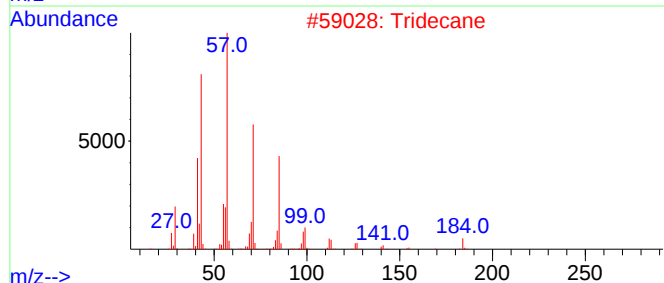
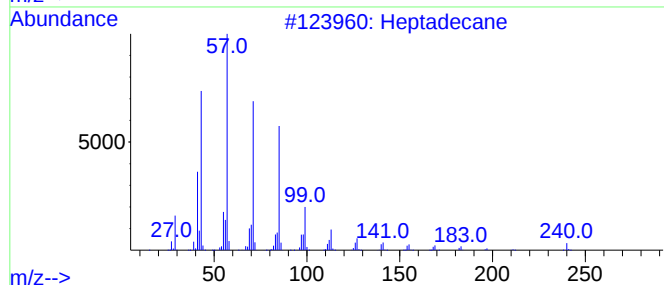
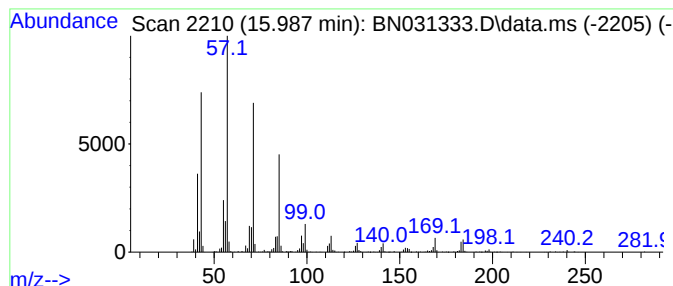
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	6.76 ng/ul	1161970	Phenanthrene-d10	17.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Tridecane	184	C13H28	000629-50-5	93
3		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

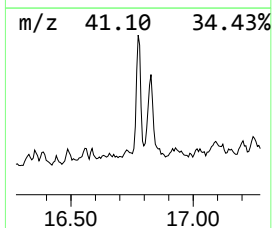
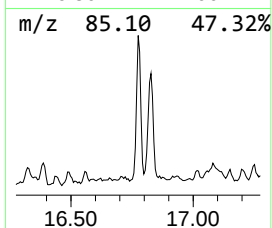
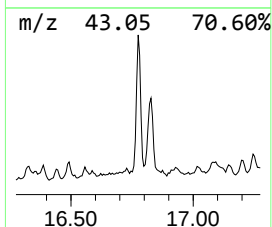
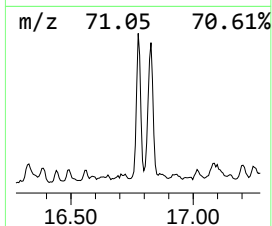
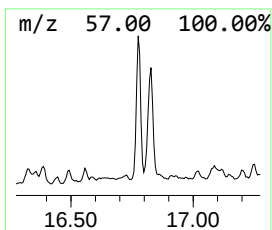
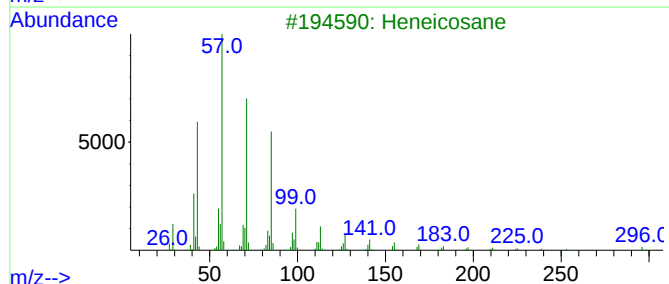
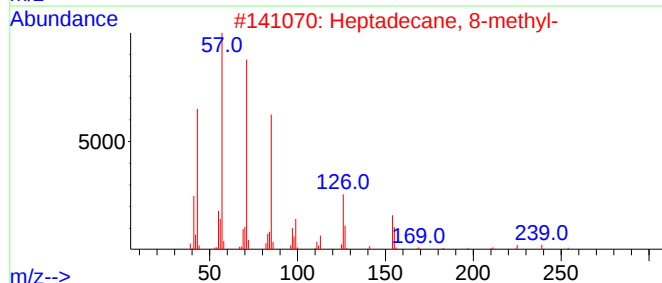
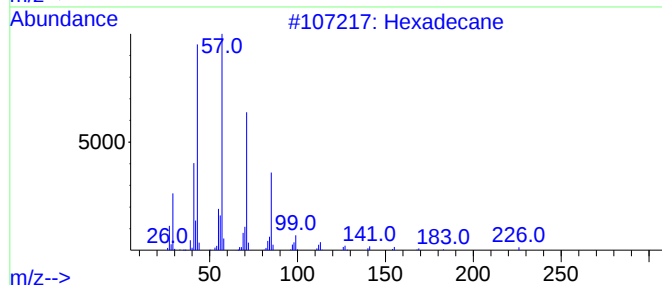
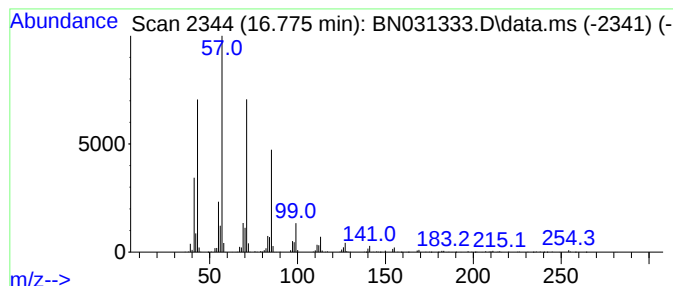
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	3.14 ng/ul	539719	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

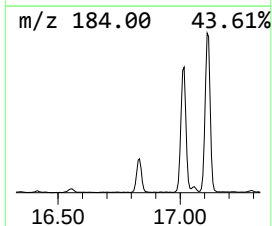
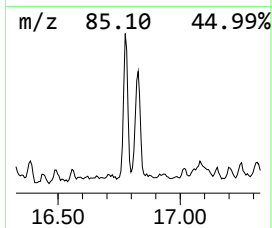
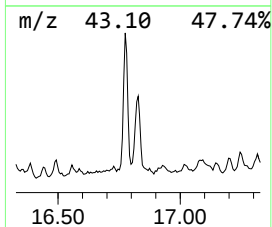
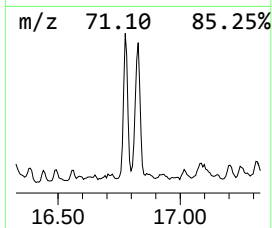
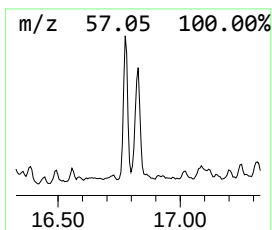
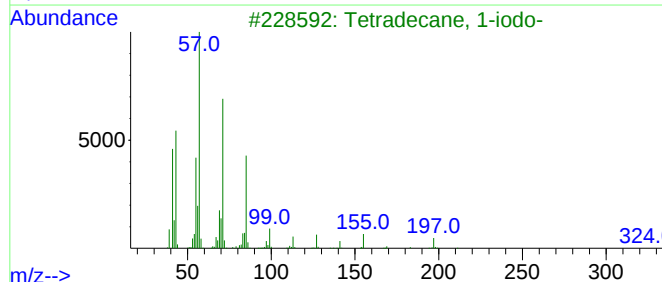
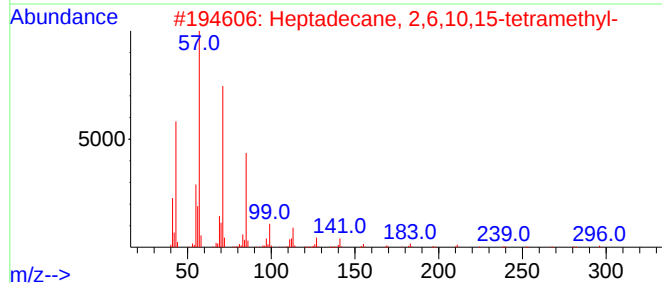
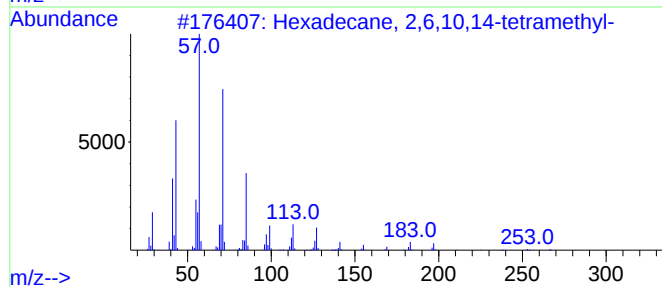
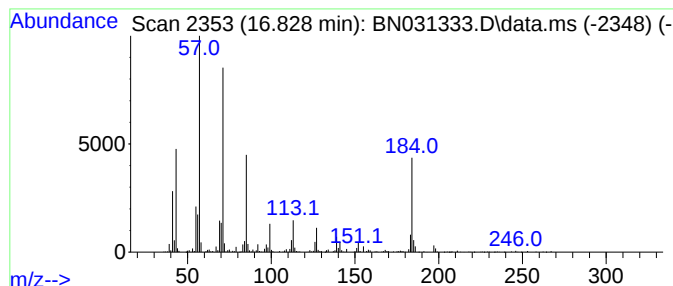
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	4.68 ng/ul	804735	Phenanthrene-d10	17.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	76
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	68
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
4		5,5-Dibutylnonane	240	C17H36	006008-17-9	64
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

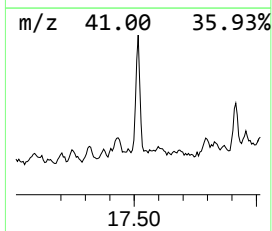
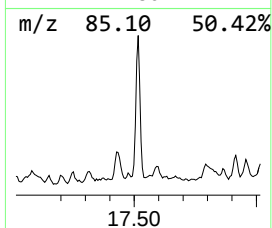
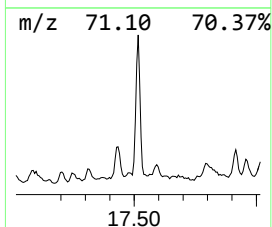
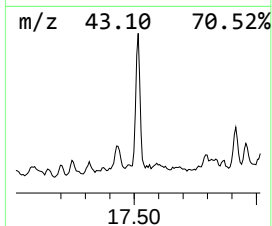
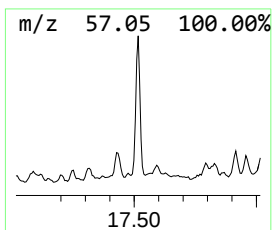
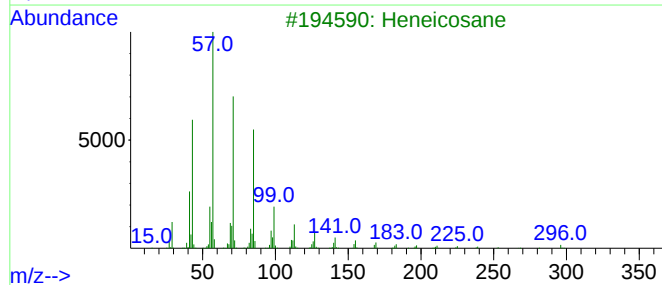
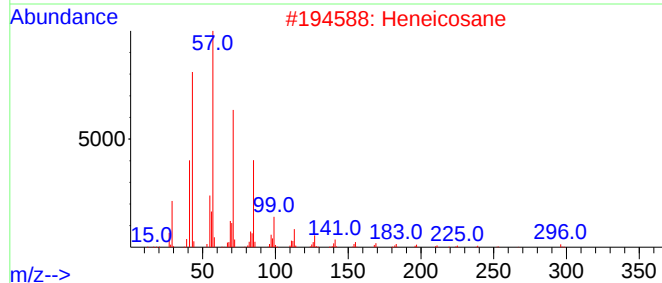
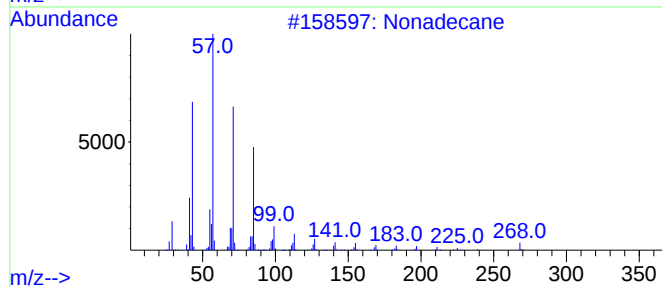
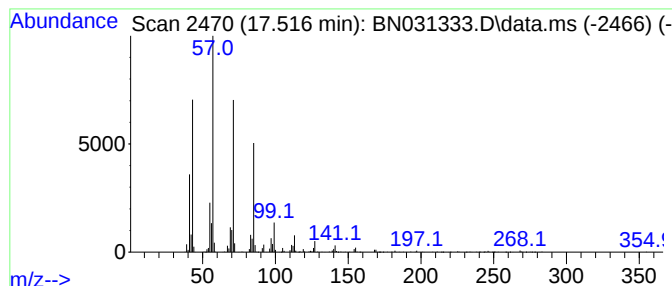
Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.516	4.64 ng/ul	796768	Phenanthrene-d10		17.010	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

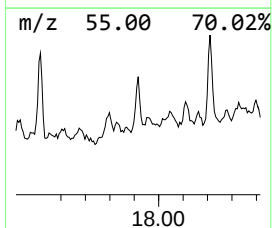
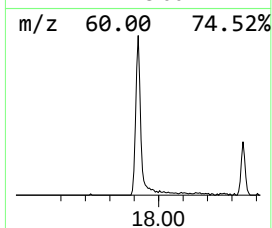
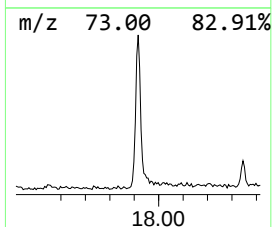
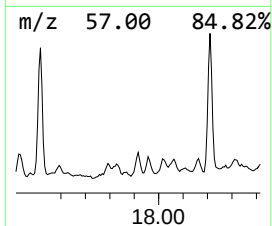
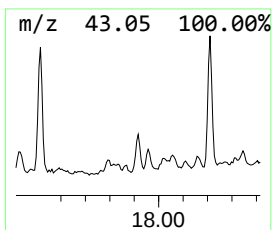
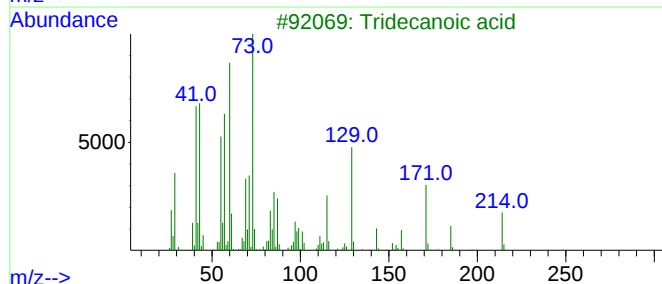
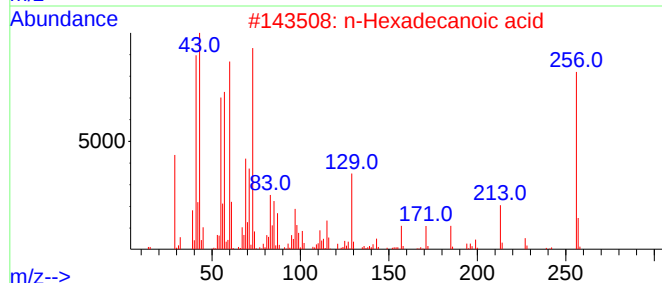
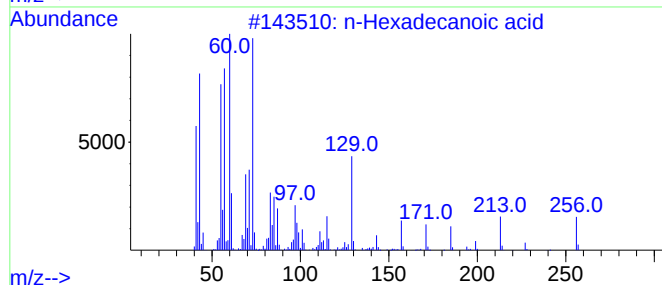
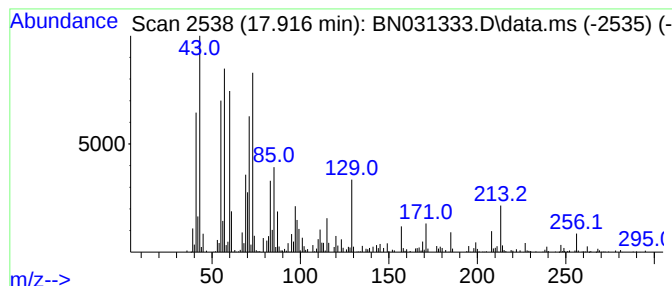
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	2.12 ng/ul	364297	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3			Tridecanoic acid	214	C13H26O2	000638-53-9	60
4			Octadecanoic acid	284	C18H36O2	000057-11-4	58
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

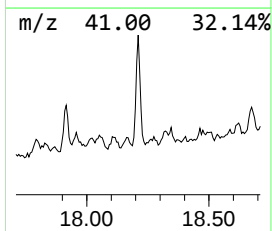
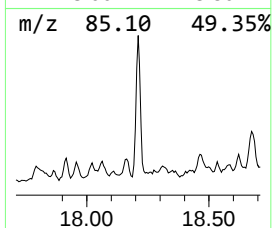
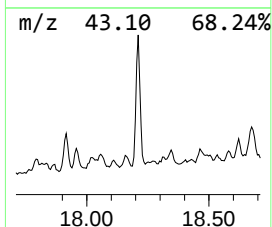
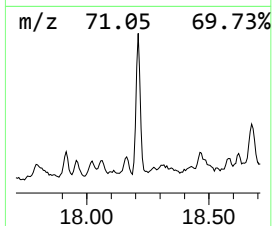
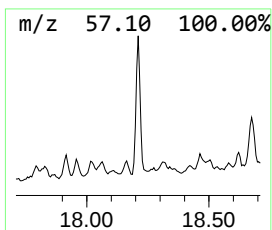
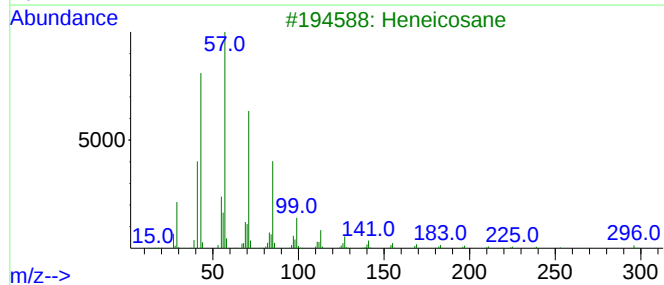
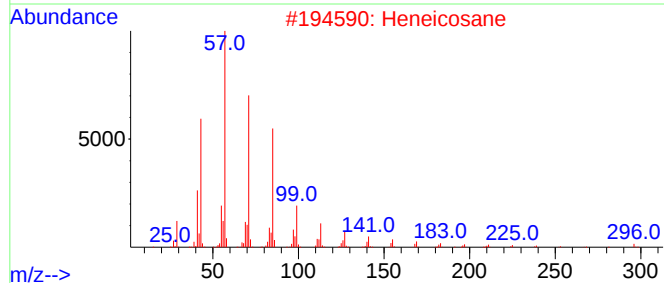
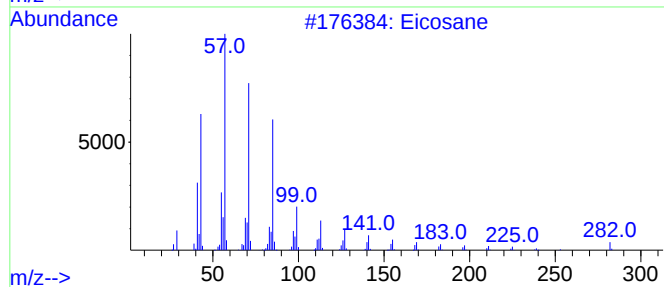
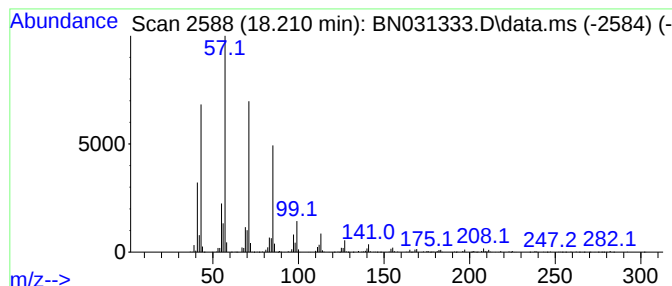
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	5.13 ng/ul	881817	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Pentadecane	212	C15H32	000629-62-9	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

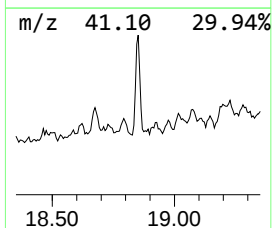
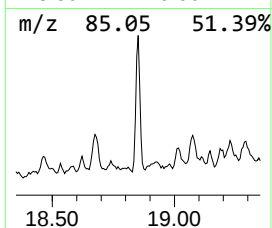
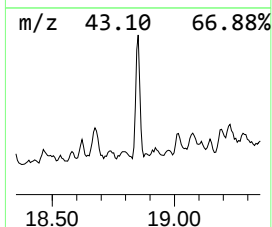
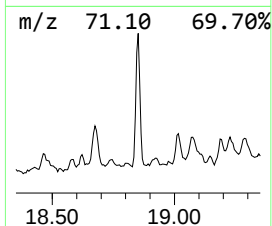
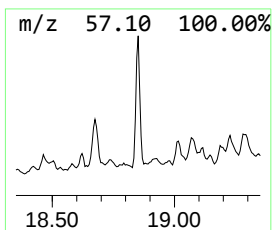
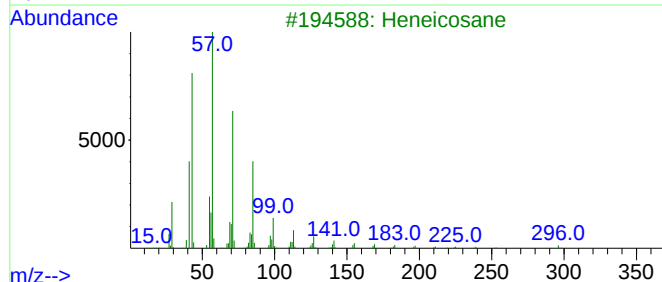
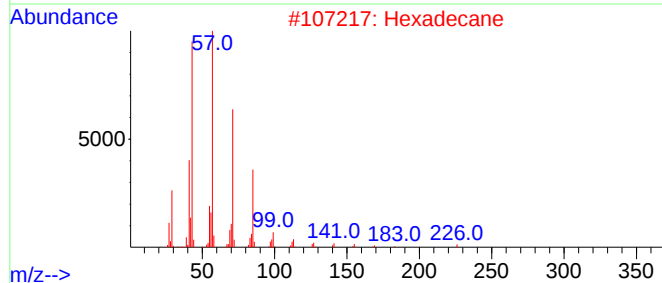
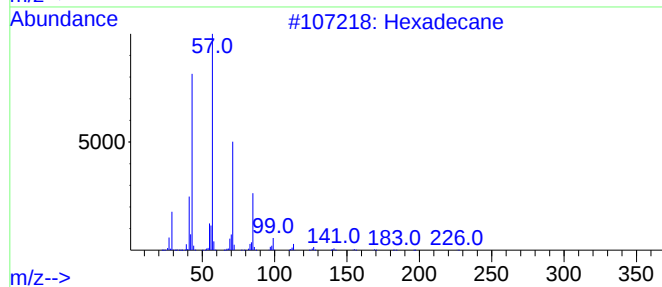
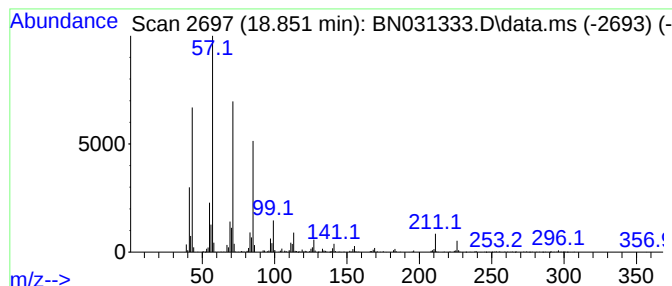
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	5.39 ng/ul	925819	Phenanthrene-d10	17.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	96
2		Hexadecane	226	C16H34	000544-76-3	96
3		Heneicosane	296	C21H44	000629-94-7	96
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
5		Hexadecane	226	C16H34	000544-76-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

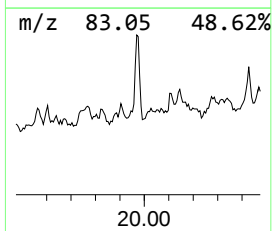
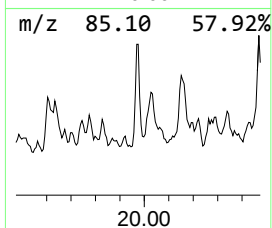
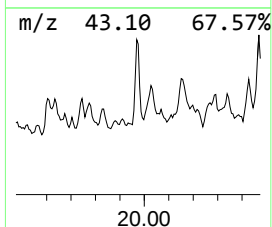
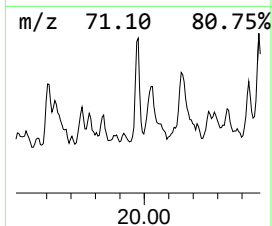
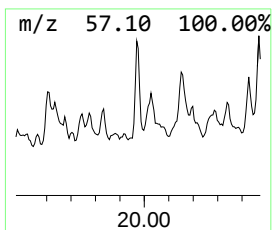
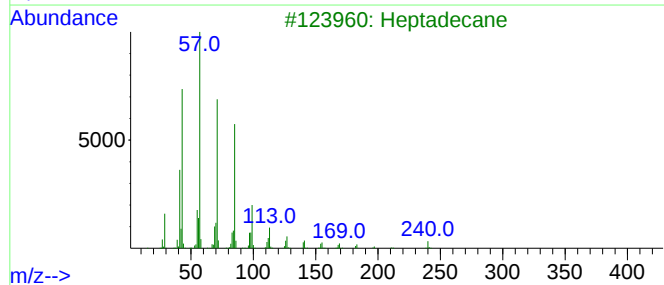
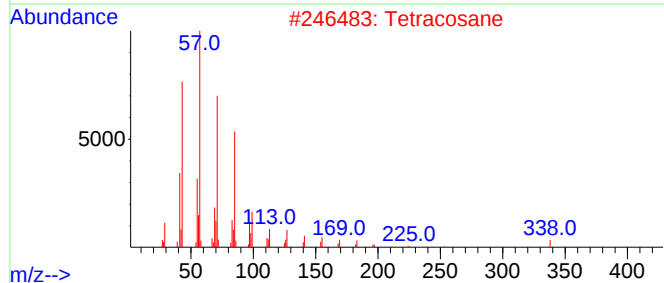
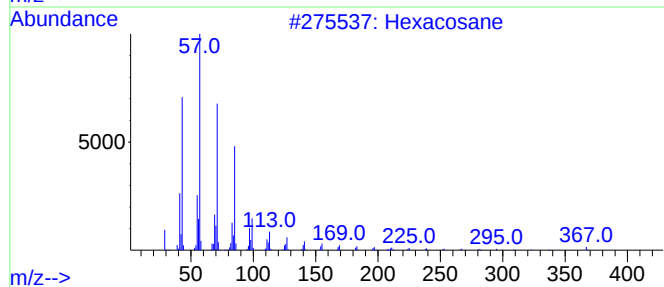
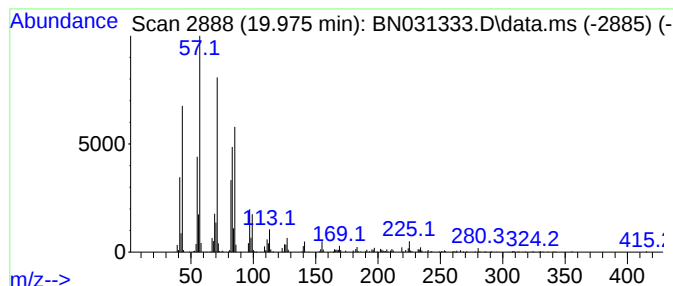
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.975	3.75 ng/ul	534490	Chrysene-d12	21.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	76
2			Tetracosane	338	C24H50	000646-31-1	76
3			Heptadecane	240	C17H36	000629-78-7	70
4			Octadecane	254	C18H38	000593-45-3	64
5			Octadecane	254	C18H38	000593-45-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031333.D
Acq On : 30 Apr 2024 23:13
Operator : MA/JU
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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
1-Hexanol, 2-et...	7.675	5.7	ng/ul	386942	1	7.611	1351950	20.0
Decane, 1-bromo...	11.299	2.2	ng/ul	279187	2	10.393	2584560	20.0
(DEL) Alkane: S...	11.405	5.5	ng/ul	708727	2	10.393	2584560	20.0
(DEL) Alkane: S...	11.816	15.6	ng/ul	2009190	2	10.393	2584560	20.0
(DEL) Alkane: C...	12.510	2.3	ng/ul	334265	3	14.263	2966510	20.0
(DEL) Alkane: S...	12.646	2.1	ng/ul	304851	3	14.263	2966510	20.0
(DEL) Alkane: S...	12.787	4.4	ng/ul	650304	3	14.263	2966510	20.0
(DEL) Alkane: S...	13.081	15.3	ng/ul	2262520	3	14.263	2966510	20.0
Carbonic acid, ...	13.740	4.1	ng/ul	609845	3	14.263	2966510	20.0
(DEL) Alkane: S...	14.163	6.4	ng/ul	954600	3	14.263	2966510	20.0
(DEL) Alkane: S...	15.116	2.1	ng/ul	317299	3	14.263	2966510	20.0
(DEL) Alkane: S...	15.987	6.8	ng/ul	1161970	4	17.010	3437960	20.0
(DEL) Alkane: S...	16.775	3.1	ng/ul	539719	4	17.010	3437960	20.0
(DEL) Alkane: S...	16.828	4.7	ng/ul	804735	4	17.010	3437960	20.0
(DEL) Alkane: S...	17.516	4.6	ng/ul	796768	4	17.010	3437960	20.0
n-Hexadecanoic ...	17.916	2.1	ng/ul	364297	4	17.010	3437960	20.0
(DEL) Alkane: S...	18.210	5.1	ng/ul	881817	4	17.010	3437960	20.0
(DEL) Alkane: S...	18.851	5.4	ng/ul	925819	4	17.010	3437960	20.0
(DEL) Alkane: S...	19.975	3.8	ng/ul	534490	5	21.251	2847150	20.0