

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022094.D
 Acq On : 28 Sep 2024 06:32
 Operator : RC/JU
 Sample : P3910-15 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC35

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022094.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.646	109	112	123	rVB	17827	31131	1.63%	0.175%
2	5.758	465	471	478	rVV	59391	85161	4.45%	0.478%
3	6.287	557	561	566	rBV	24482	32844	1.72%	0.184%
4	6.369	566	575	577	rBV5	16361	34044	1.78%	0.191%
5	6.711	630	633	638	rVB3	28763	41467	2.17%	0.233%
6	6.769	638	643	647	rBV2	34582	50495	2.64%	0.283%
7	6.875	654	661	667	rBV4	50646	97106	5.08%	0.545%
8	7.040	684	689	695	rBV	23246	37432	1.96%	0.210%
9	7.334	733	739	749	rVB2	203673	332452	17.39%	1.865%
10	7.622	779	788	793	rVV6	14085	39961	2.09%	0.224%
11	7.699	793	801	808	rVV2	293310	529925	27.72%	2.973%
12	7.769	809	813	818	rVV5	20330	40594	2.12%	0.228%
13	7.922	828	839	843	rBV2	77982	154286	8.07%	0.865%
14	7.993	847	851	857	rVB5	18889	37110	1.94%	0.208%
15	8.228	887	891	897	rVV3	37329	83387	4.36%	0.468%
16	8.287	897	901	905	rVV	29978	44333	2.32%	0.249%
17	8.358	905	913	917	rVV4	50599	127260	6.66%	0.714%
18	8.399	917	920	926	rVV3	29707	51887	2.71%	0.291%
19	8.458	926	930	934	rVV	42404	65367	3.42%	0.367%
20	8.493	934	936	945	rVB2	18408	29655	1.55%	0.166%
21	8.693	966	970	977	rVB	23114	38610	2.02%	0.217%
22	8.793	977	987	991	rBV2	34342	75089	3.93%	0.421%
23	8.840	991	995	999	rVV	25318	45065	2.36%	0.253%
24	8.916	999	1008	1013	rVB	229497	346646	18.13%	1.945%
25	9.034	1018	1028	1035	rBV10	28240	83838	4.38%	0.470%
26	9.122	1035	1043	1045	rBV4	13499	27709	1.45%	0.155%
27	9.563	1110	1118	1121	rBV4	18318	39066	2.04%	0.219%
28	9.610	1121	1126	1131	rVV5	22327	42630	2.23%	0.239%
29	9.675	1131	1137	1142	rVV6	11208	28758	1.50%	0.161%
30	9.752	1142	1150	1155	rVB3	27462	57078	2.99%	0.320%
31	9.822	1155	1162	1166	rBV5	21969	35427	1.85%	0.199%
32	9.899	1172	1175	1178	rVV3	24339	35740	1.87%	0.200%
33	10.005	1188	1193	1198	rVV2	15653	30861	1.61%	0.173%
34	10.157	1215	1219	1224	rBV4	18282	31563	1.65%	0.177%
35	10.457	1258	1270	1277	rBV	448079	892484	46.68%	5.006%
36	10.581	1285	1291	1304	rBV6	65315	189562	9.91%	1.063%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022094.D
 Acq On : 28 Sep 2024 06:32
 Operator : RC/JU
 Sample : P3910-15 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC35

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-BP092424.MA.M
 Title : SVOA CALIBRATION

37	10.840	1328	1335	1341	rBV	84562	132806	6.95%	0.745%
38	10.969	1349	1357	1362	rBV2	15539	31870	1.67%	0.179%
39	11.487	1439	1445	1449	rBV2	35582	65562	3.43%	0.368%
40	11.557	1451	1457	1464	rVB	134191	222857	11.66%	1.250%
41	11.722	1478	1485	1494	rVB	63727	104775	5.48%	0.588%
42	11.881	1505	1512	1515	rBV	91785	143202	7.49%	0.803%
43	11.916	1515	1518	1524	rVV2	62481	96907	5.07%	0.544%
44	11.981	1524	1529	1532	rVV2	18453	32185	1.68%	0.181%
45	12.028	1532	1537	1538	rVV	41890	60597	3.17%	0.340%
46	12.046	1538	1540	1547	rVV3	40833	76462	4.00%	0.429%
47	12.116	1547	1552	1558	rVB2	33406	59313	3.10%	0.333%
48	12.299	1577	1583	1586	rBV5	17047	31323	1.64%	0.176%
49	12.534	1616	1623	1627	rBV3	28654	57262	2.99%	0.321%
50	12.699	1647	1651	1657	rVB4	16789	29826	1.56%	0.167%
51	12.846	1672	1676	1682	rVB4	29159	44763	2.34%	0.251%
52	13.134	1717	1725	1734	rBV	119159	190247	9.95%	1.067%
53	13.493	1776	1786	1793	rVB5	35245	90808	4.75%	0.509%
54	13.634	1804	1810	1814	rBV3	39772	85431	4.47%	0.479%
55	13.681	1816	1818	1821	rVV	25686	38766	2.03%	0.217%
56	13.722	1821	1825	1829	rVB	96221	137166	7.17%	0.769%
57	13.798	1830	1838	1842	rVB4	41210	79646	4.17%	0.447%
58	13.951	1858	1864	1868	rBV	104552	171766	8.98%	0.964%
59	14.004	1869	1873	1878	rVB2	66222	111209	5.82%	0.624%
60	14.228	1905	1911	1916	rVB	626221	840721	43.97%	4.716%
61	14.322	1920	1927	1933	rVV	673984	974382	50.96%	5.466%
62	14.393	1934	1939	1945	rVV6	54977	112517	5.88%	0.631%
63	14.457	1945	1950	1955	rVV	361591	457734	23.94%	2.568%
64	14.528	1958	1962	1971	rVB6	47268	105087	5.50%	0.589%
65	14.728	1992	1996	2001	rVB3	36765	48739	2.55%	0.273%
66	14.851	2014	2017	2020	rBV5	22691	30181	1.58%	0.169%
67	14.887	2020	2023	2027	rVV2	38603	55912	2.92%	0.314%
68	14.934	2027	2031	2037	rVB7	24647	49929	2.61%	0.280%
69	14.993	2037	2041	2043	rBV3	37895	48361	2.53%	0.271%
70	15.028	2043	2047	2051	rVV2	106946	133456	6.98%	0.749%
71	15.087	2052	2057	2066	rVV	376912	492645	25.77%	2.764%
72	15.193	2066	2075	2080	rVB2	143211	265295	13.88%	1.488%
73	15.328	2090	2098	2104	rBV2	125058	227496	11.90%	1.276%
74	15.434	2110	2116	2121	rBV	73374	108278	5.66%	0.607%
75	15.616	2139	2147	2151	rBV3	47759	105844	5.54%	0.594%
76	15.704	2157	2162	2167	rVB	106043	148305	7.76%	0.832%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022094.D
 Acq On : 28 Sep 2024 06:32
 Operator : RC/JU
 Sample : P3910-15 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC35

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-BP092424.MA.M
 Title : SVOA CALIBRATION

77	15.822	2178	2182	2190	rVB8	26599	55782	2.92%	0.313%
78	15.904	2192	2196	2202	rVB6	17335	31492	1.65%	0.177%
79	15.981	2203	2209	2214	rBV	188453	287671	15.05%	1.614%
80	16.069	2219	2224	2226	rBV	158232	220513	11.53%	1.237%
81	16.287	2258	2261	2265	rVB2	40654	54995	2.88%	0.308%
82	16.422	2279	2284	2289	rBV	77333	90308	4.72%	0.507%
83	16.769	2339	2343	2352	rVV4	26458	42597	2.23%	0.239%
84	16.887	2359	2363	2366	rVV	134429	155933	8.16%	0.875%
85	16.939	2366	2372	2380	rVB6	55997	126083	6.59%	0.707%
86	17.122	2397	2403	2408	rVV	973423	1280521	66.97%	7.183%
87	17.210	2414	2418	2424	rVV2	165669	253123	13.24%	1.420%
88	17.269	2424	2428	2433	rVB3	54568	86998	4.55%	0.488%
89	17.434	2451	2456	2463	rVB3	80632	143051	7.48%	0.802%
90	17.645	2488	2492	2499	rVB2	120048	156908	8.21%	0.880%
91	18.069	2559	2564	2569	rVB3	23612	38351	2.01%	0.215%
92	18.369	2610	2615	2620	rBV2	83502	119432	6.25%	0.670%
93	19.022	2722	2726	2737	rVB2	63536	117164	6.13%	0.657%
94	19.133	2741	2745	2748	rVB4	40689	50438	2.64%	0.283%
95	19.592	2818	2823	2827	rBV	203484	327153	17.11%	1.835%
96	20.180	2918	2923	2929	rBV2	93037	135937	7.11%	0.763%
97	20.710	3010	3013	3015	rBV	39954	39400	2.06%	0.221%
98	21.222	3097	3100	3103	rVB3	65990	81925	4.28%	0.460%
99	21.539	3148	3154	3164	rBV2	1027171	1773143	92.74%	9.947%
100	24.827	3704	3713	3729	rVB2	688967	1912012	100.00%	10.726%

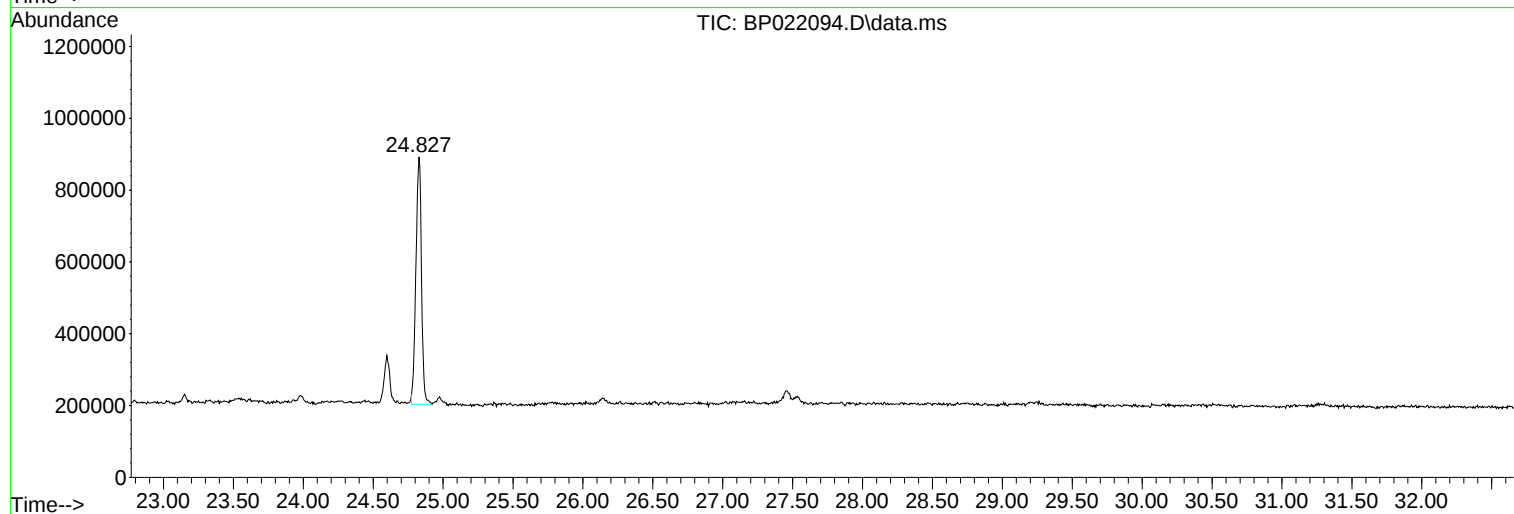
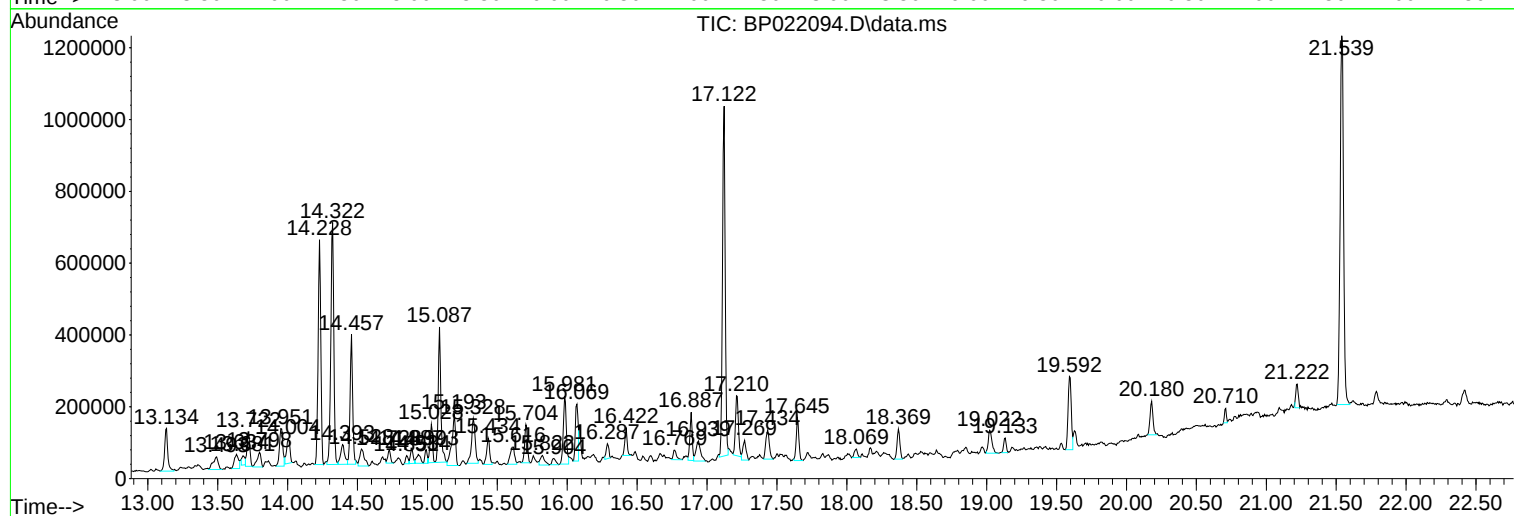
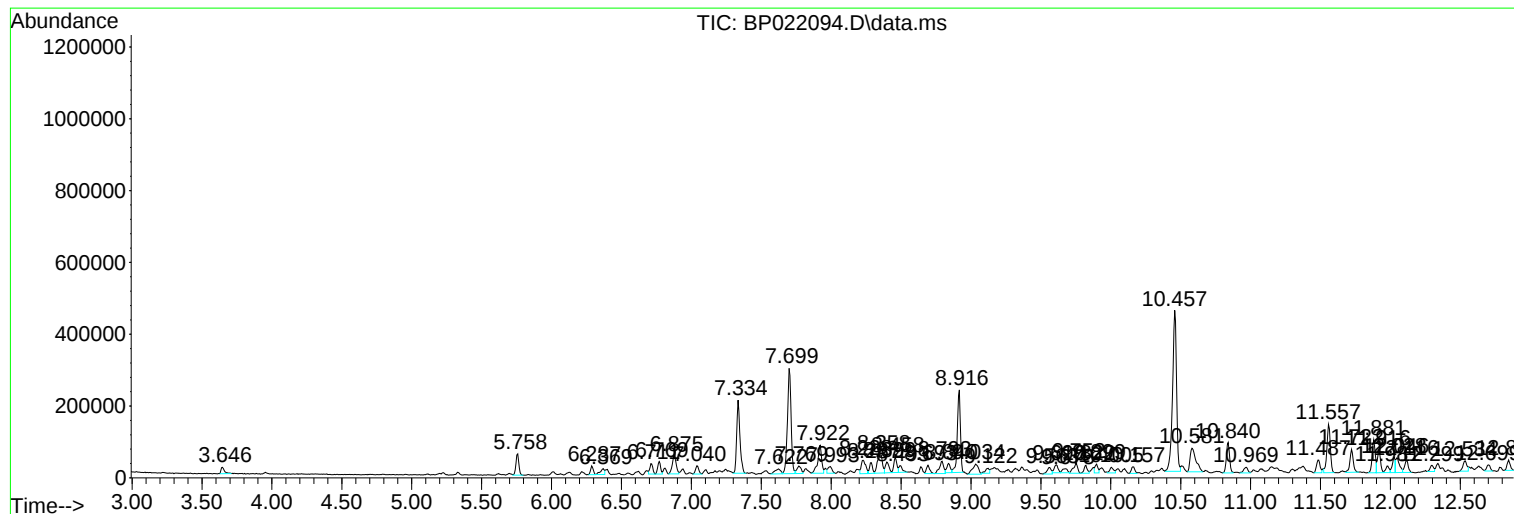
Sum of corrected areas: 17826584

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

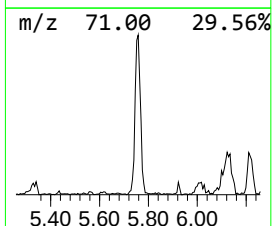
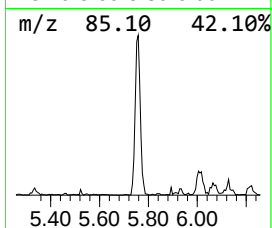
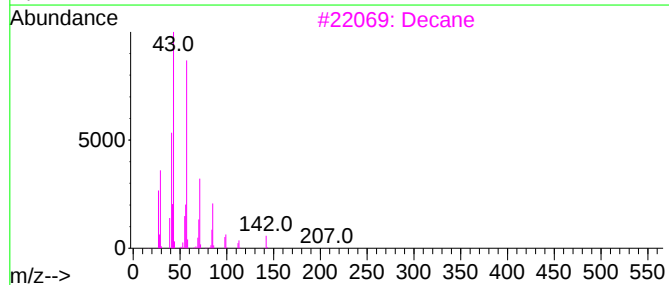
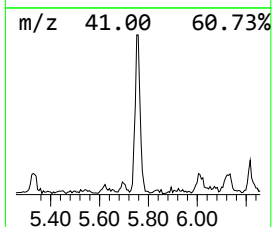
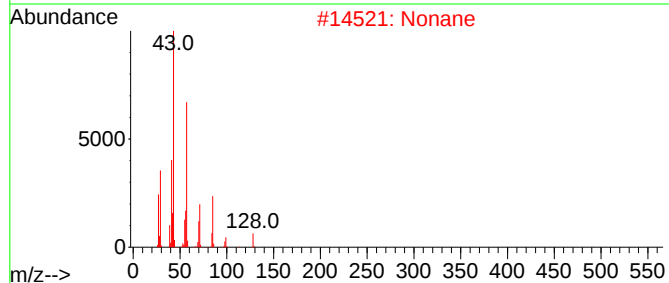
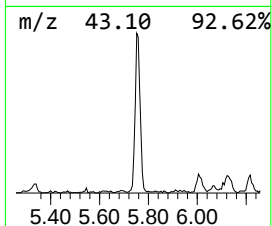
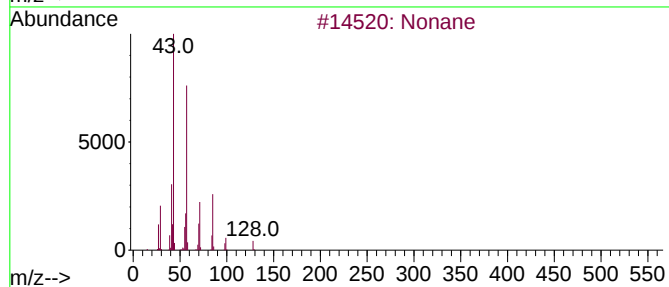
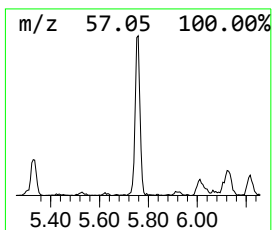
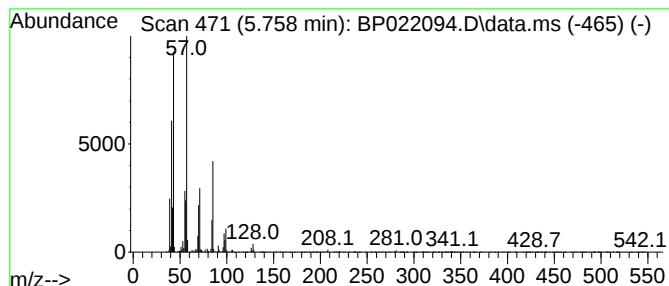
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.758	3.21 ng/ul	85161	1,4-Dichlorobenzene-d4	7.705

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	87
2			Nonane	128	C9H20	000111-84-2	87
3			Decane	142	C10H22	000124-18-5	53
4			Decane	142	C10H22	000124-18-5	53
5			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

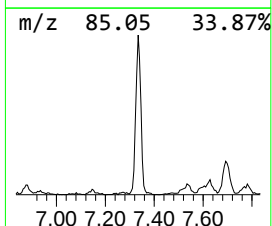
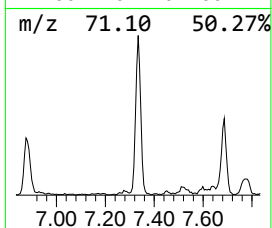
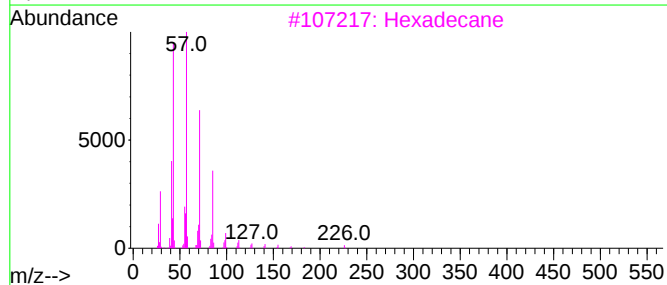
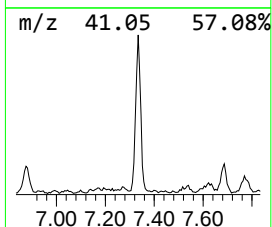
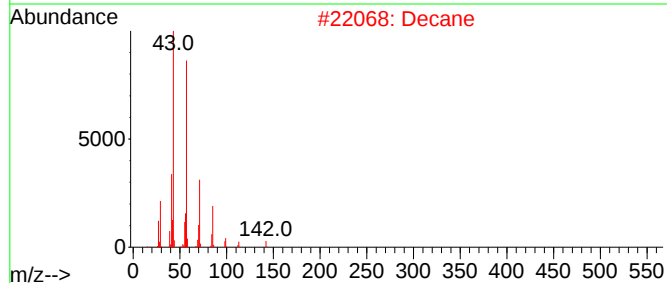
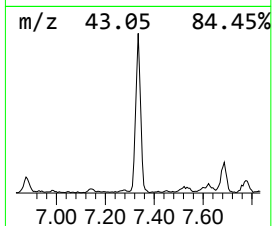
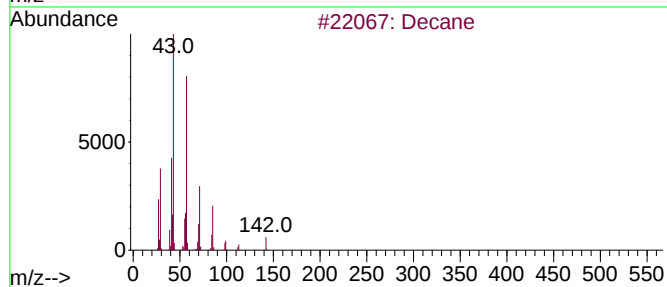
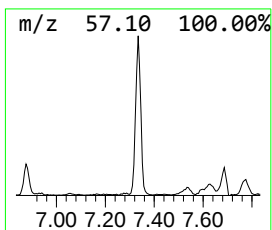
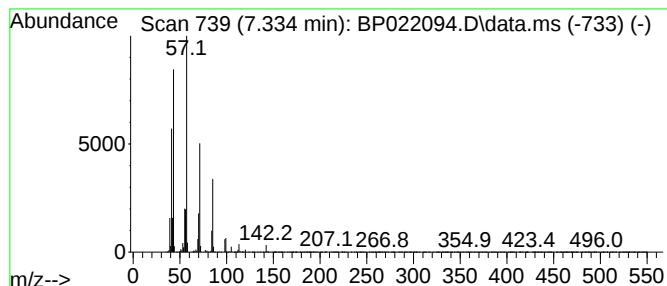
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	12.55 ng/ul	332452	1,4-Dichlorobenzene-d4	7.705

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	94
2			Decane	142	C10H22	000124-18-5	87
3			Hexadecane	226	C16H34	000544-76-3	86
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
5			Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

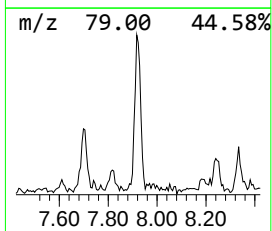
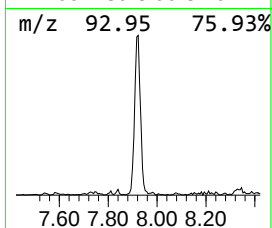
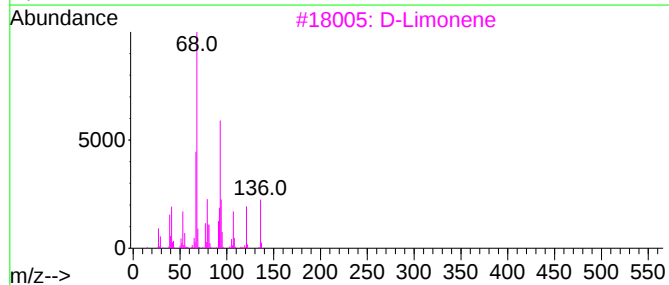
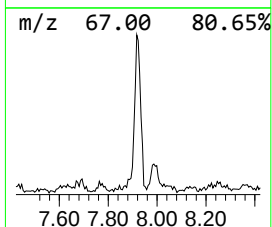
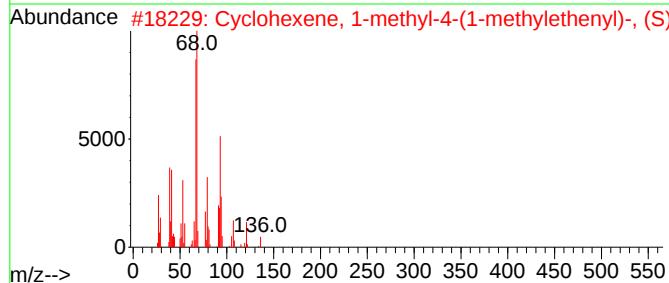
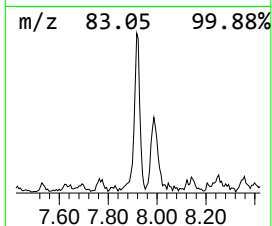
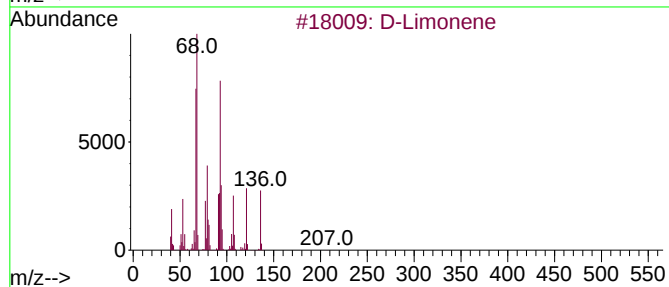
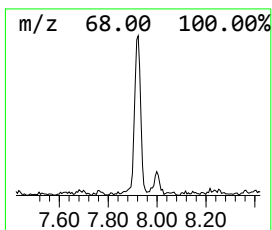
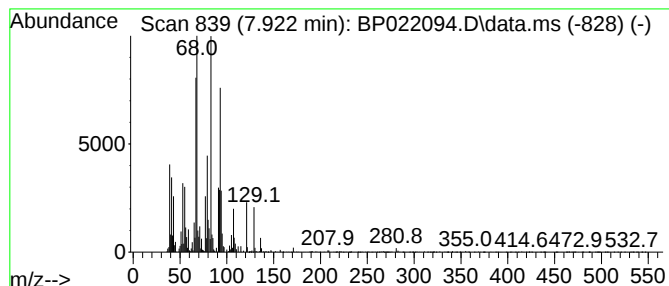
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 D-Limonene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	5.82 ng/ul	154286	1,4-Dichlorobenzene-d4	7.705

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	68
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	64
3			D-Limonene	136	C10H16	005989-27-5	64
4			Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	45
5			Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

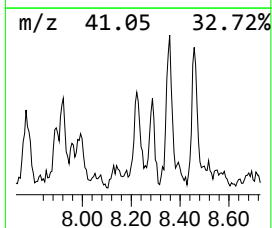
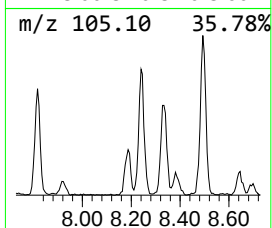
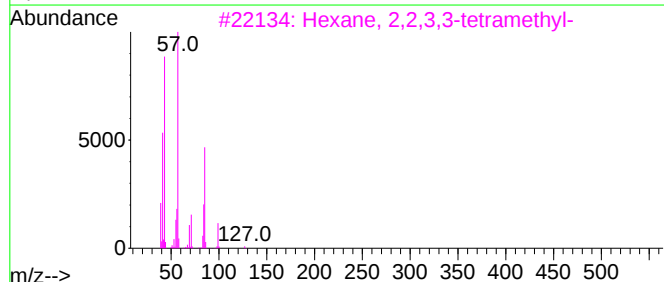
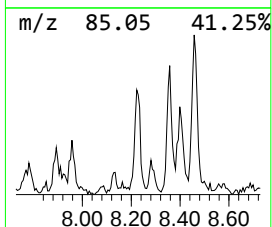
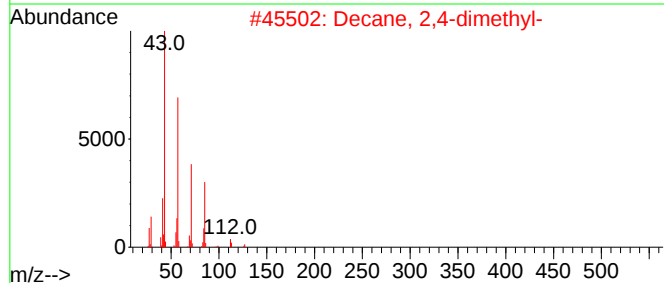
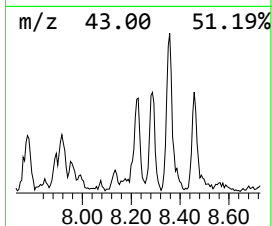
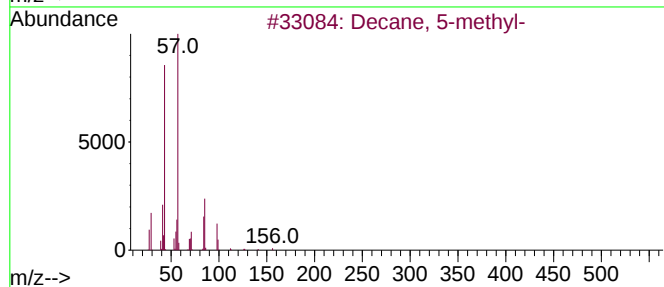
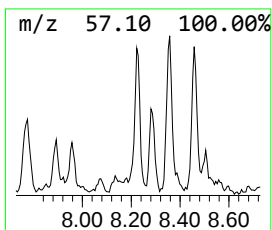
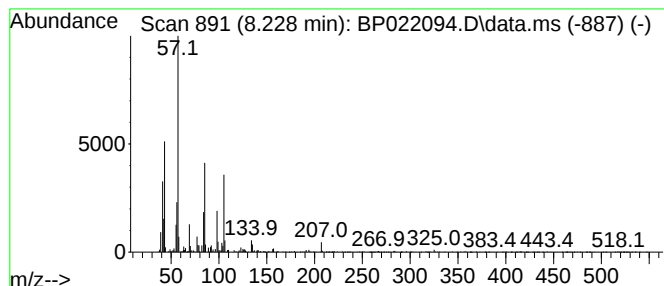
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	3.15 ng/ul	83387	1,4-Dichlorobenzene-d4	7.705

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	52
2			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	50
3			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	43
4			Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	43
5			Heptane, 3-methyl-	114	C8H18	000589-81-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

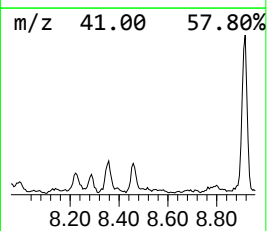
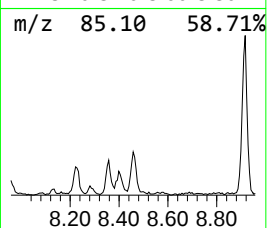
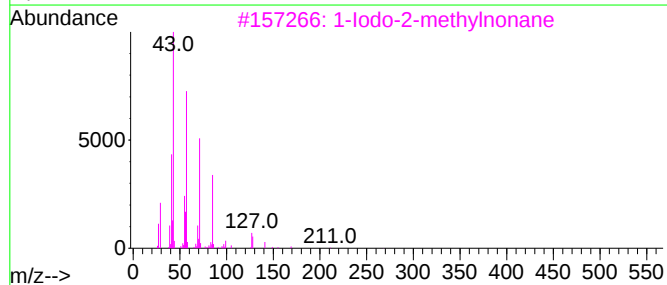
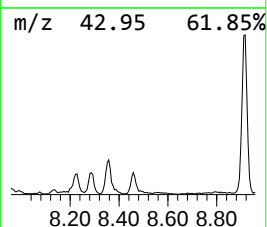
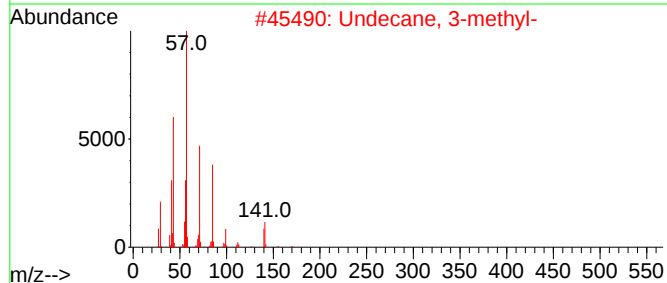
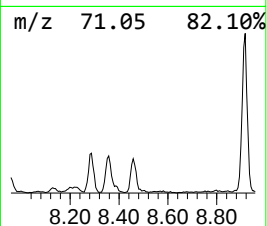
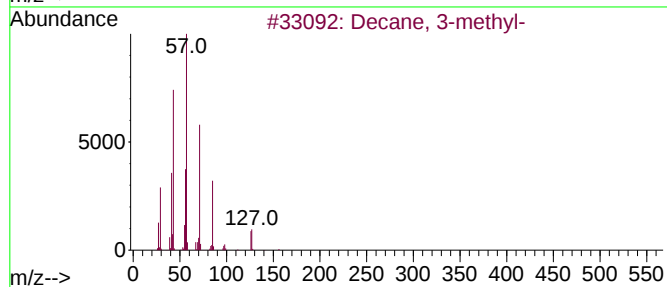
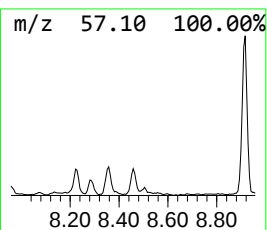
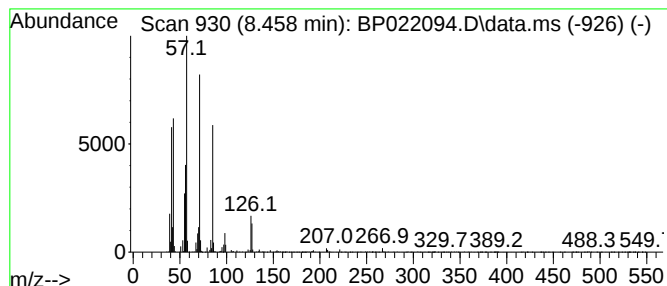
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.458	2.47 ng/ul	65367	1,4-Dichlorobenzene-d4	7.705

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	80
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
3			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
5			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

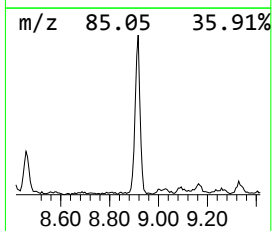
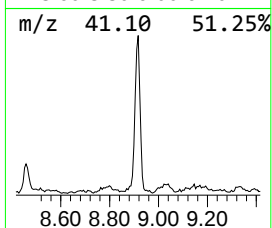
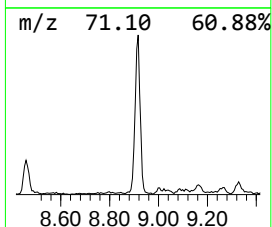
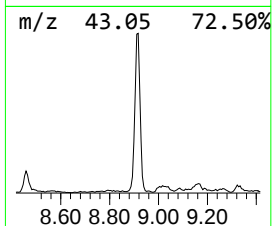
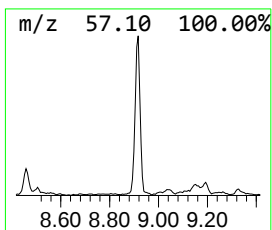
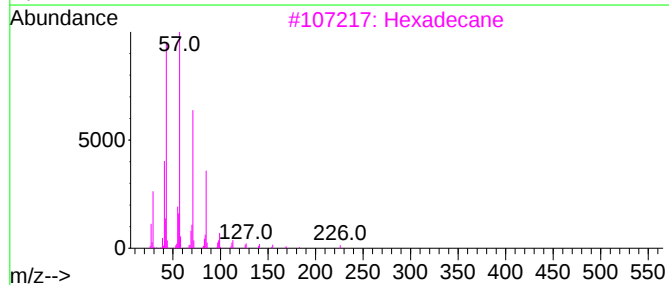
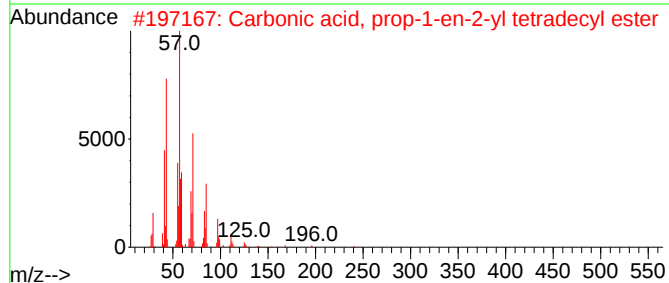
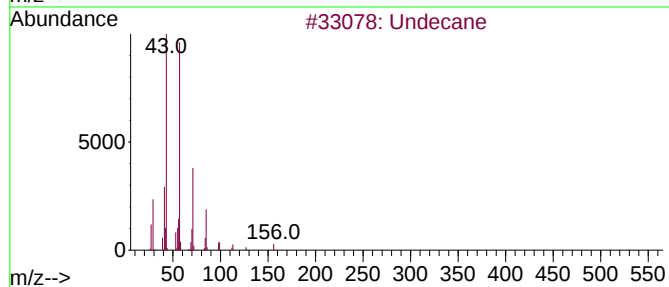
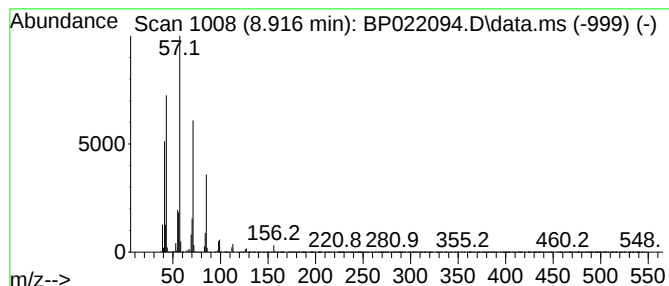
Instrument :
BNA_P
ClientSampleId :
DDC35

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.916	13.08 ng/ul	346646	1,4-Dichlorobenzene-d4			7.705
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl te...		298	C18H34O3	1000382-90-9	90
3	Hexadecane		226	C16H34	000544-76-3	90
4	Undecane		156	C11H24	001120-21-4	81
5	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

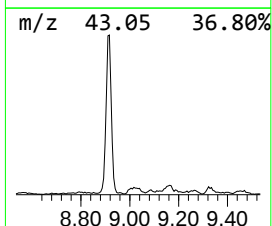
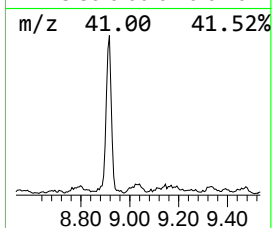
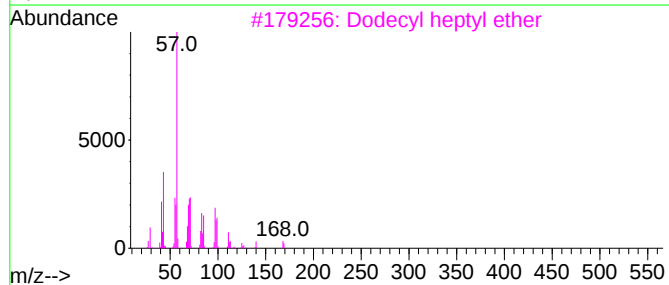
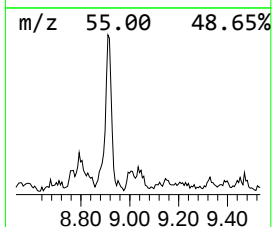
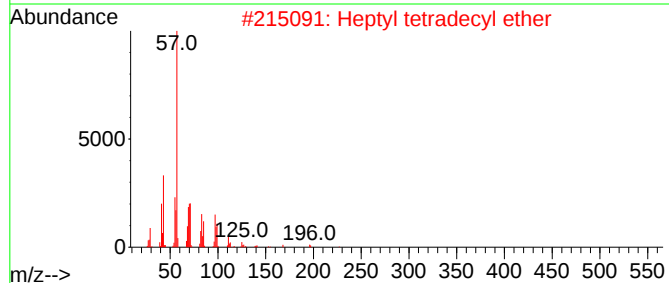
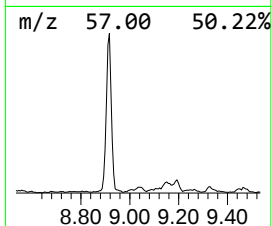
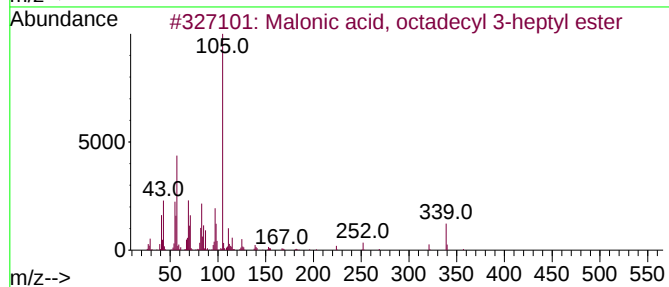
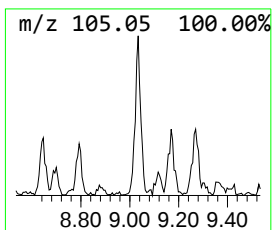
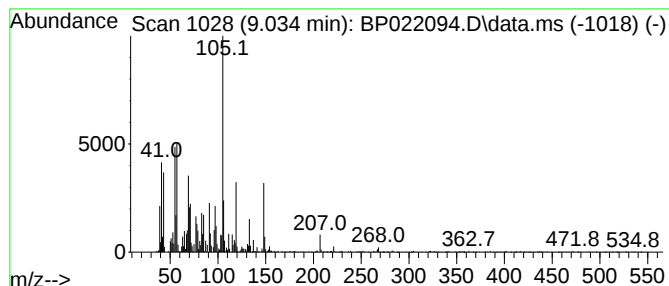
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	3.16 ng/ul	83838	1,4-Dichlorobenzene-d4	7.705

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Malonic acid, octadecyl 3-heptyl...	454	C28H54O4	1000349-16-2	35
2			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	30
3			Dodecyl heptyl ether	284	C19H40O	1010406-39-2	27
4			Heptyl hexadecyl ether	340	C23H48O	1000406-39-4	27
5			2-Methylindan-2-ol	148	C10H12O	033223-84-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

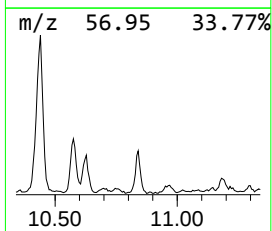
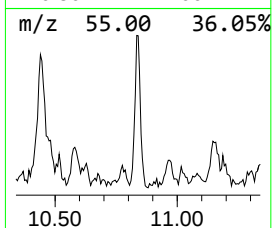
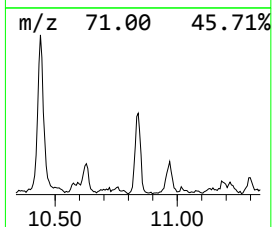
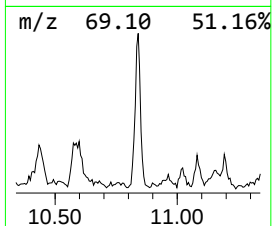
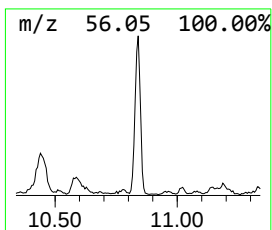
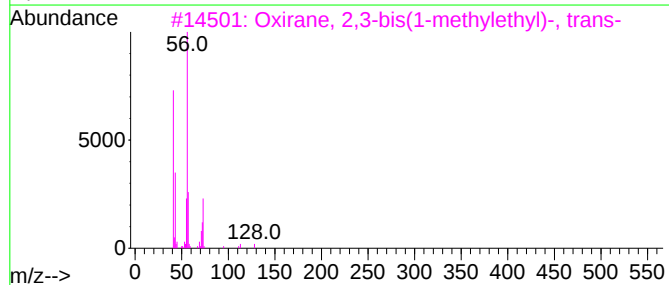
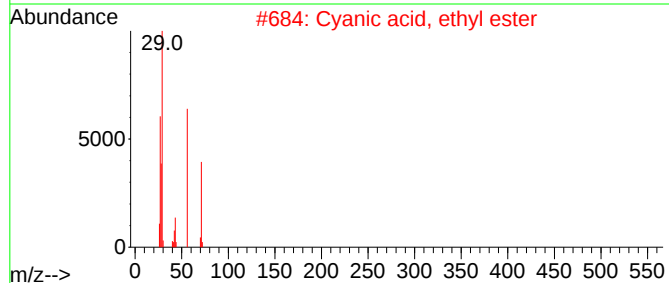
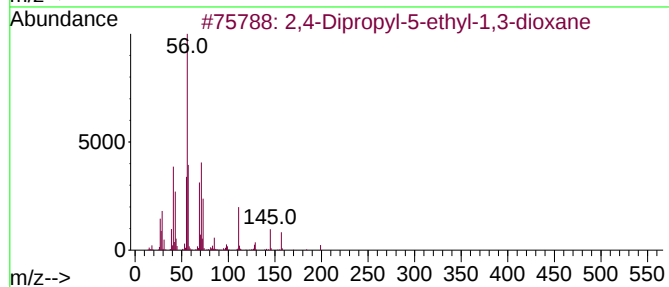
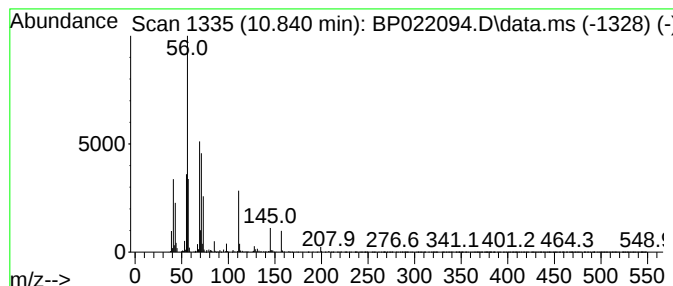
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.840	2.98 ng/ul	132806	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	59		
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	49		
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38		
4	Nonane, 2,8-dimethyl-4-methylene-	168	C12H24	007323-15-1	32		
5	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

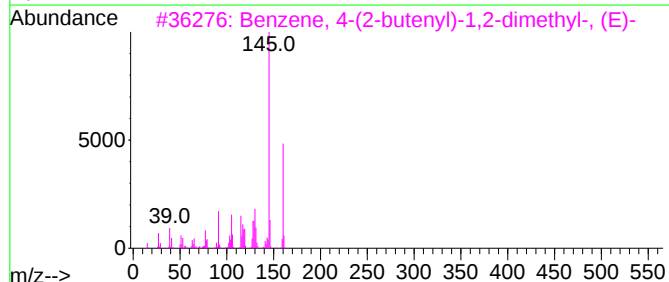
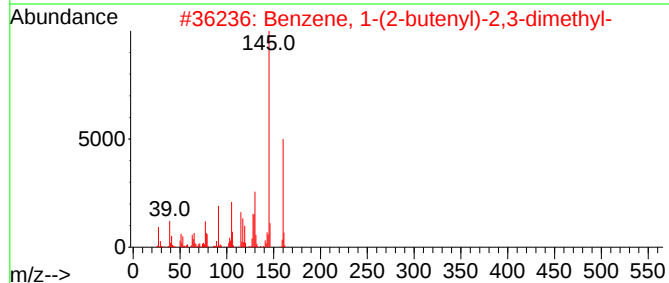
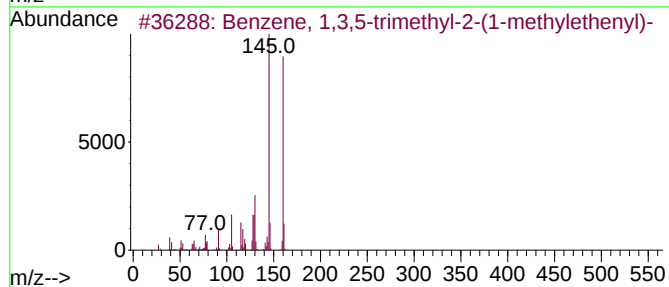
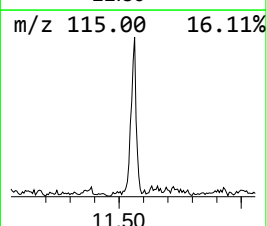
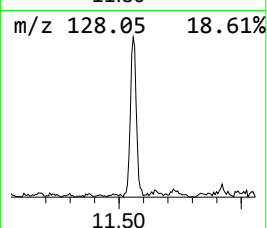
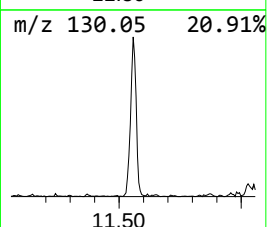
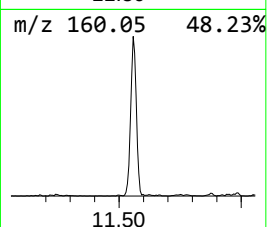
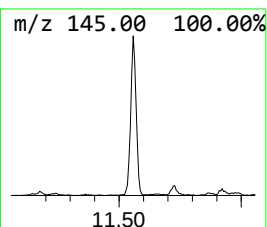
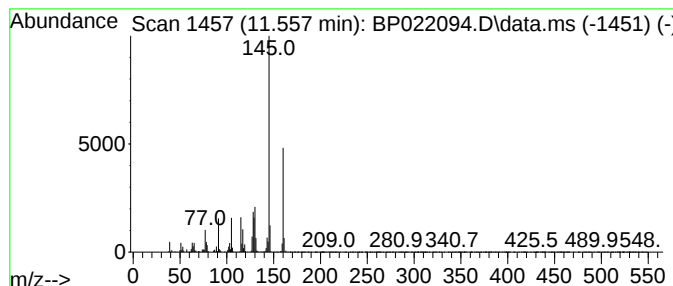
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.557	4.99 ng/ul	222857	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

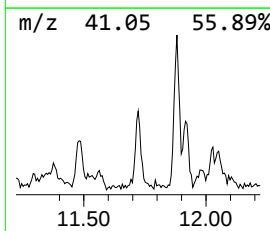
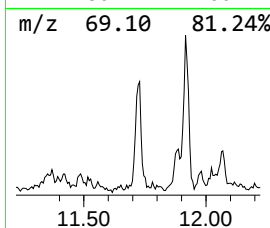
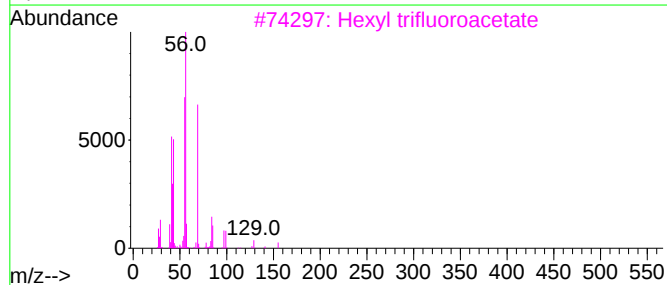
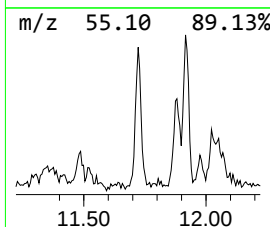
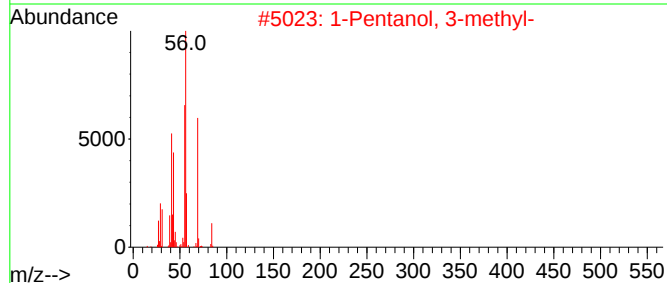
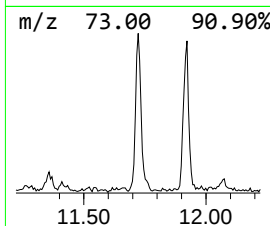
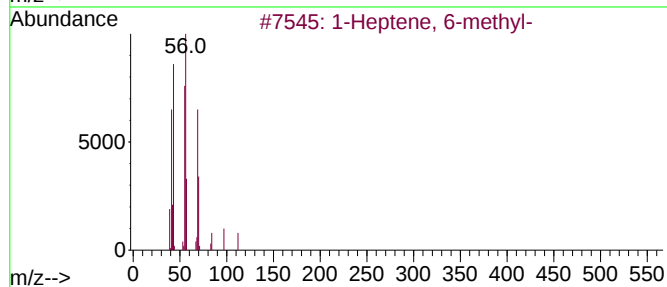
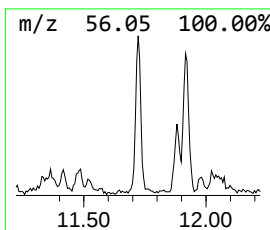
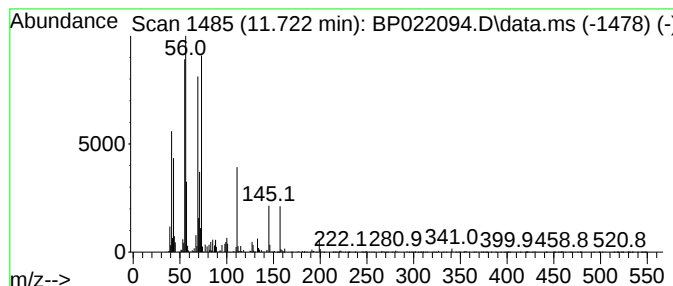
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	2.35 ng/ul	104775	Naphthalene-d8	10.458

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptene, 6-methyl-	112	C8H16	005026-76-6	43
2		1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	43
3		Hexyl trifluoroacetate	198	C8H13F3O2	000400-61-3	37
4		1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	27
5		Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-32-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

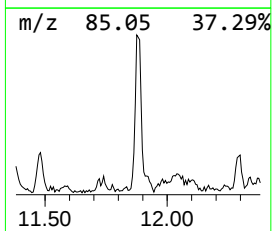
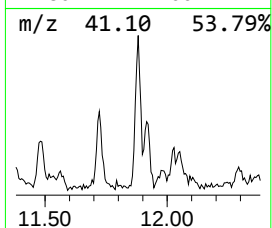
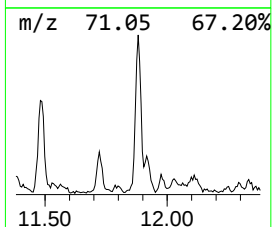
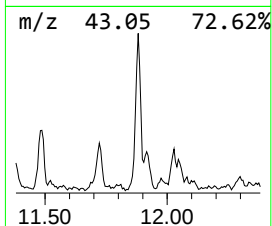
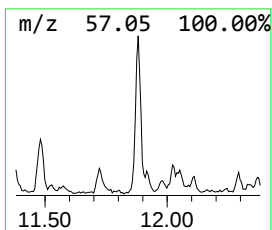
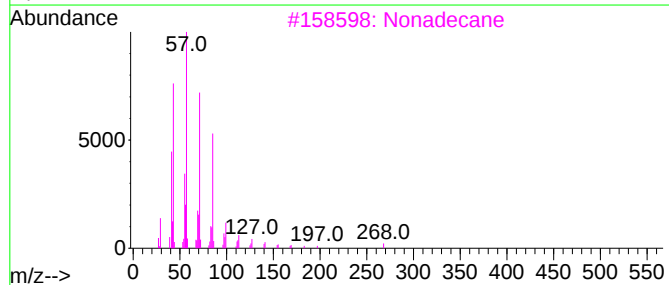
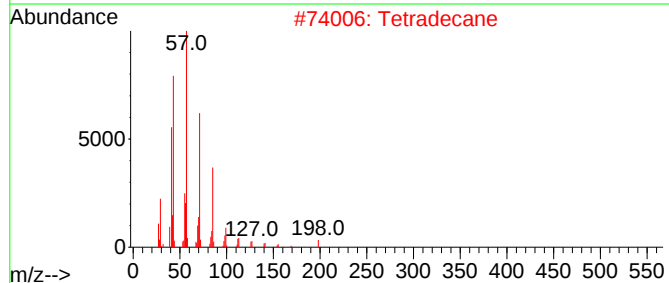
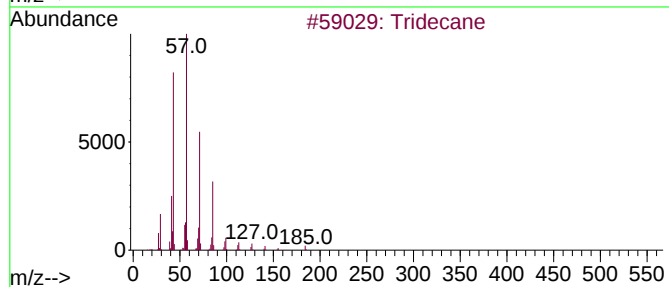
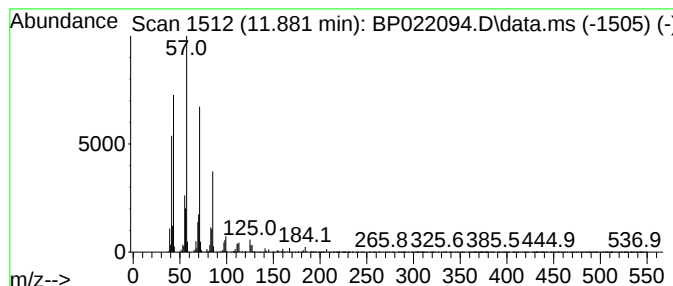
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.881	3.21 ng/ul	143202	Naphthalene-d8	10.458

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	93
2		Tetradecane	198	C14H30	000629-59-4	93
3		Nonadecane	268	C19H40	000629-92-5	87
4		Dodecane	170	C12H26	000112-40-3	86
5		Pentacosane	352	C25H52	000629-99-2	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

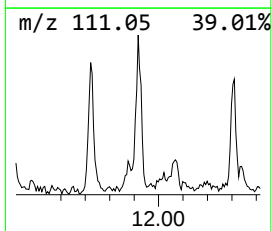
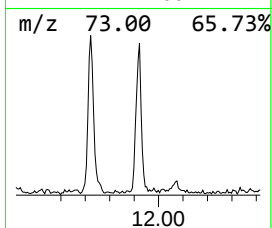
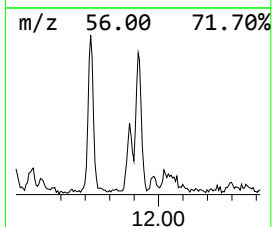
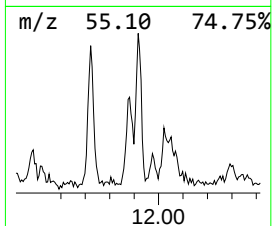
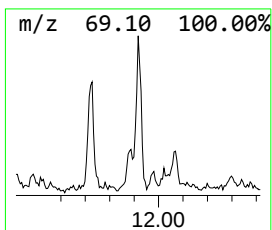
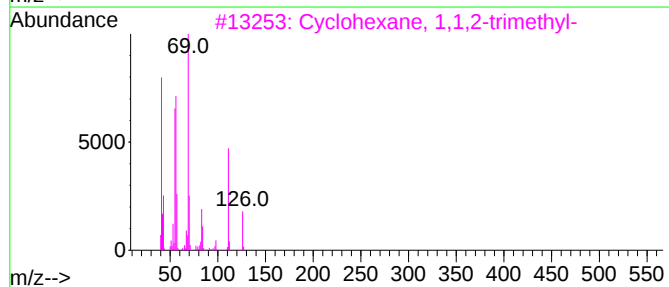
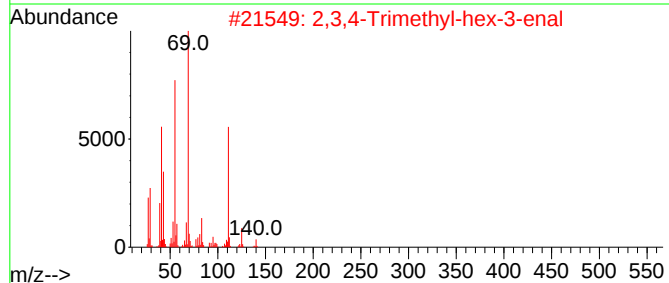
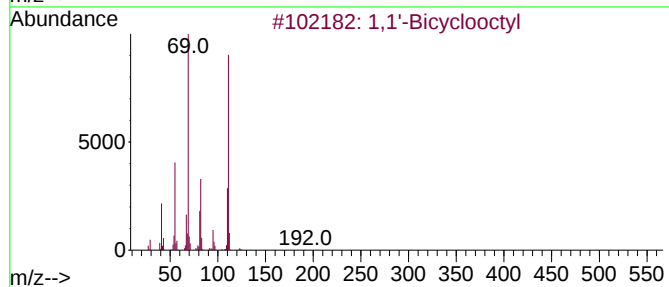
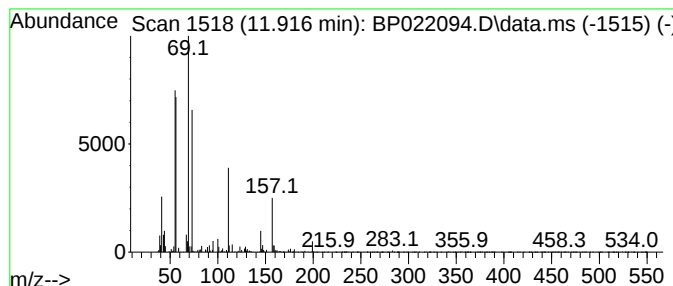
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.17 ng/ul	96907	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'		Bicyclooctyl	222	C16H30	006708-17-4	47
2	2,3,4		Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	38
3	Cyclohexane, 1,1,2		trimethyl-	126	C9H18	007094-26-0	36
4	6		Tridecene, 7-methyl-	196	C14H28	024949-42-6	33
5	3		Undecene, 2-methyl-, (Z)-	168	C12H24	074630-48-1	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

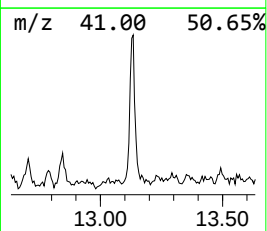
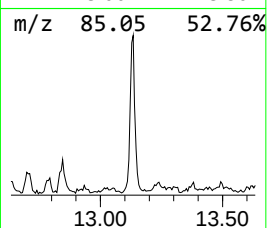
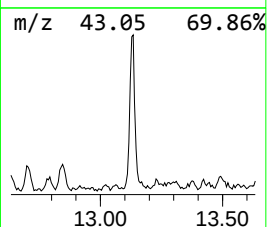
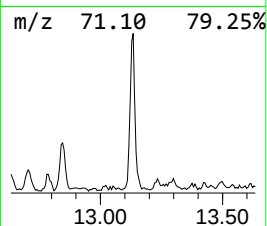
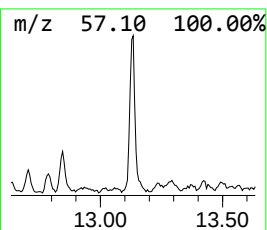
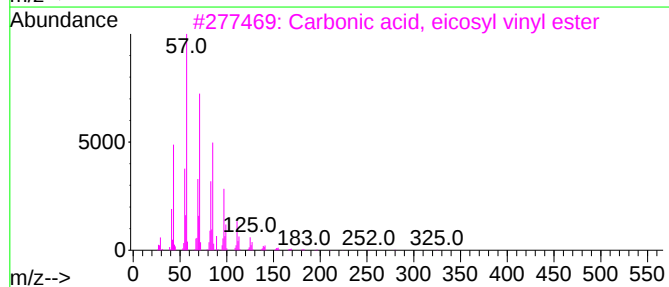
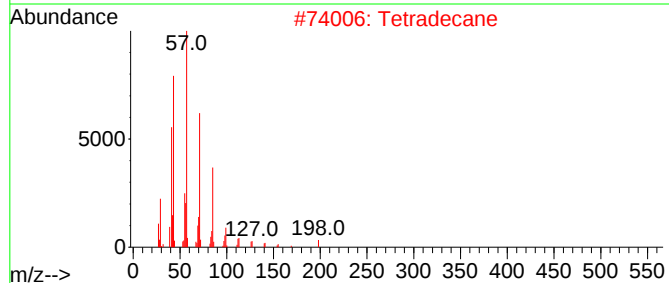
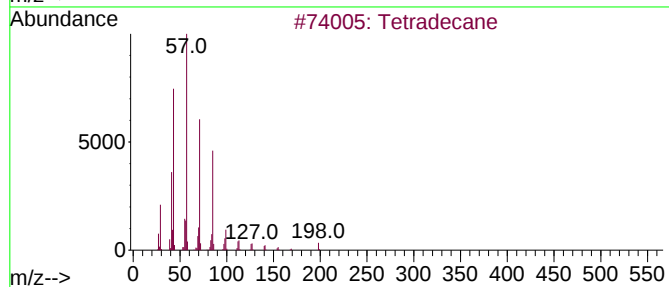
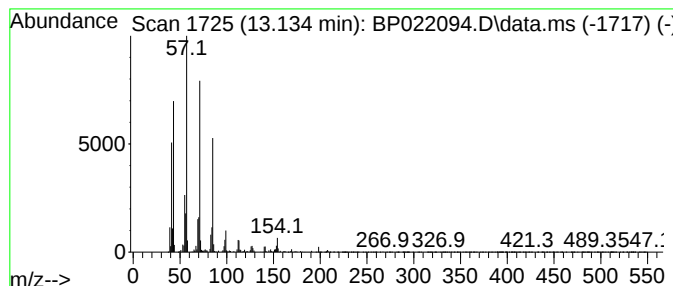
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	3.90 ng/ul	190247	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	95
2			Tetradecane	198	C14H30	000629-59-4	95
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4			Nonadecane	268	C19H40	000629-92-5	91
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

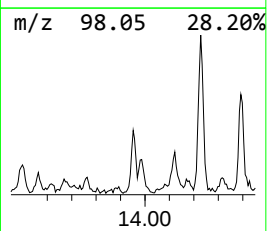
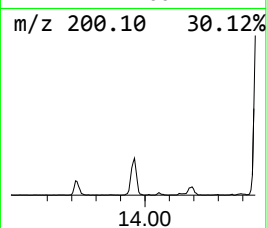
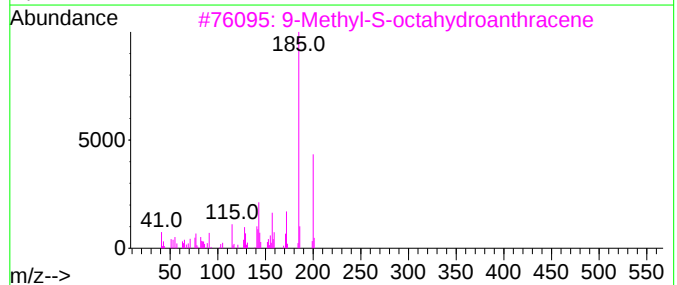
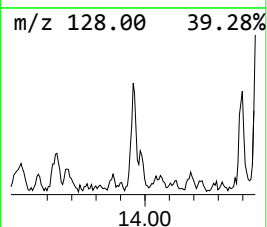
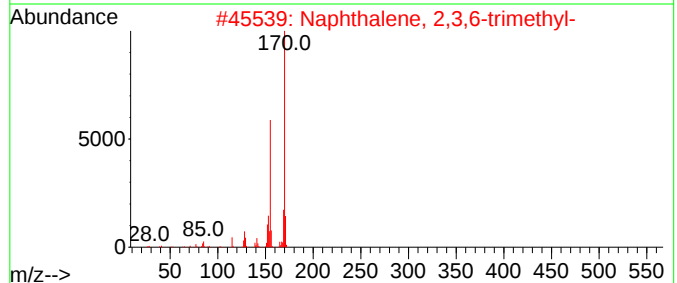
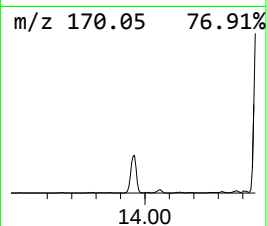
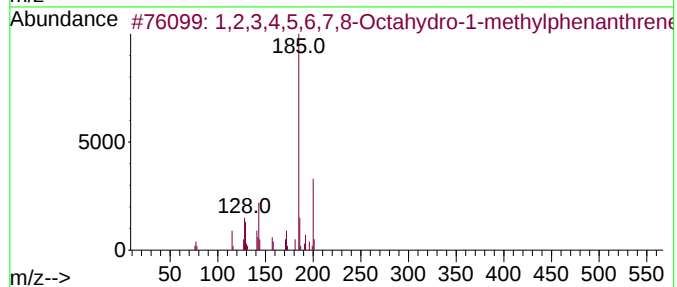
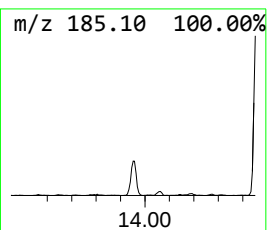
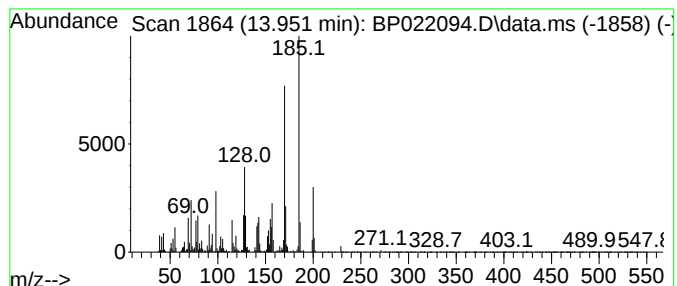
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	3.53 ng/ul	171766	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	42		
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	42		
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	41		
4	3-Thiophenecarboxaldehyde, 5-met...	203	C7H9NO2S2	1000351-57-8	22		
5	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

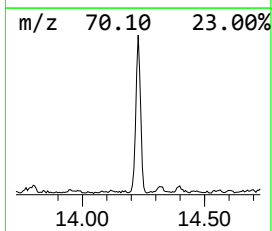
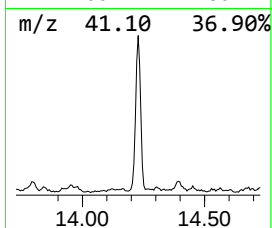
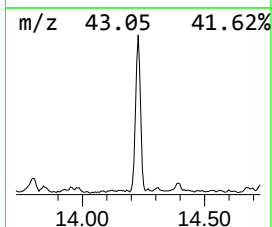
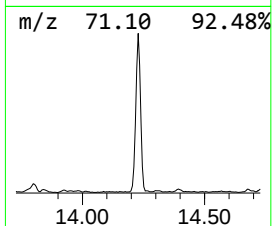
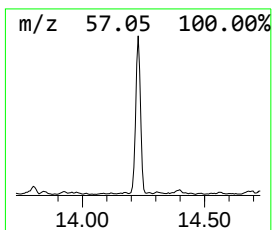
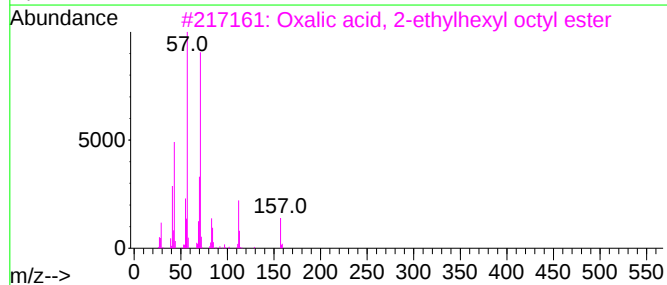
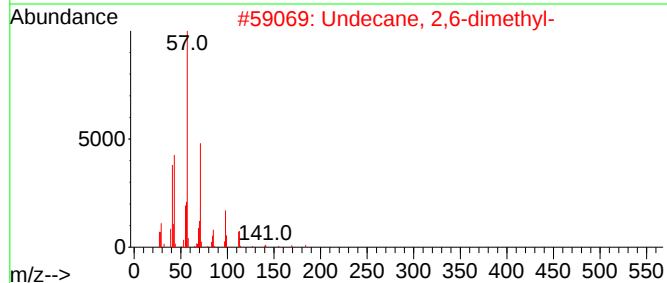
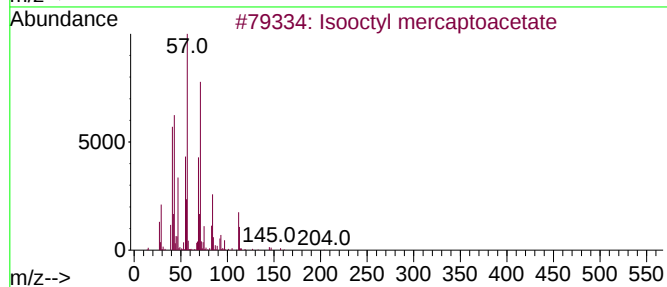
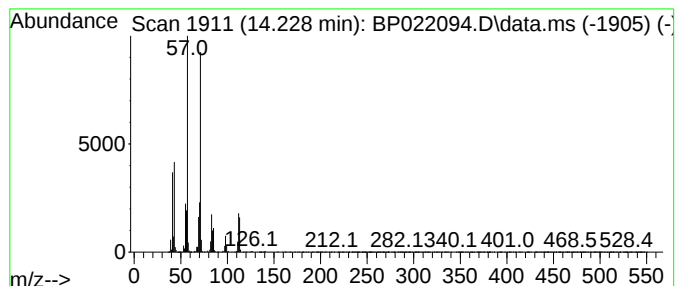
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Isooctyl mercaptoacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.228	17.26 ng/ul	840721	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	87
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	83
3			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	80
4			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

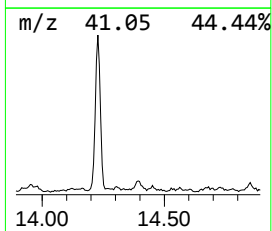
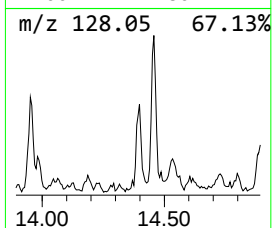
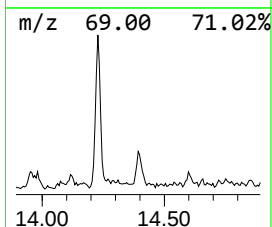
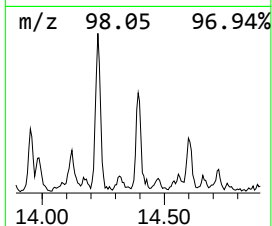
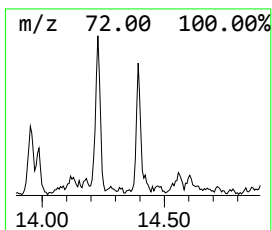
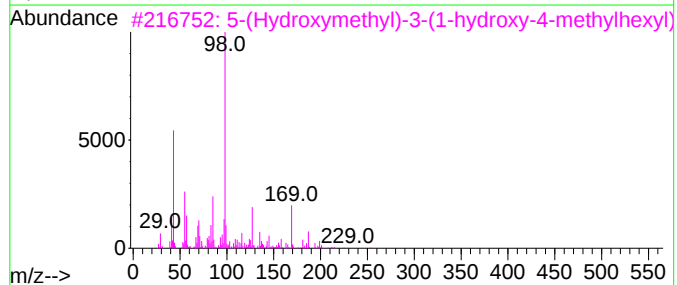
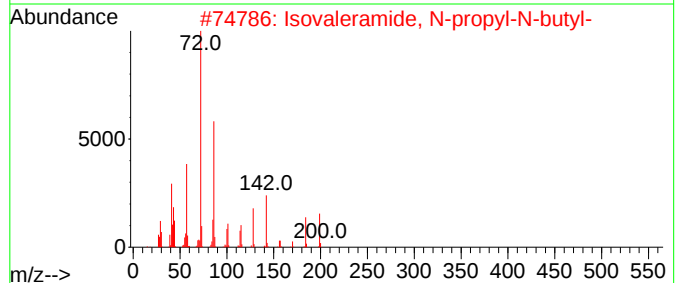
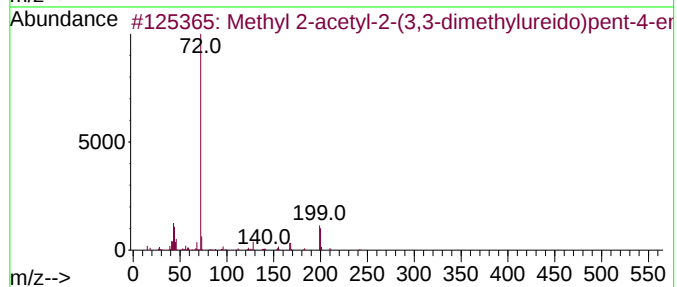
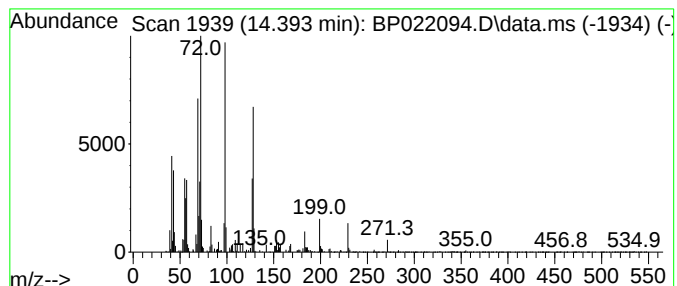
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.393	2.31 ng/ul	112517	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-acetyl-2-(3,3-dimethylu...	242	C11H18N2O4	1000481-51-4	30
2			Isovaleramide, N-propyl-N-butyl-	199	C12H25NO	1000438-37-5	25
3			5-(Hydroxymethyl)-3-(1-hydroxy-4...	314	C16H26O6	1000480-56-8	22
4			Cyclobutanecarboxamide, N-(2-but...	183	C11H21NO	1000458-97-3	22
5			Pyrrolin-2-one-5-methanol, N-met...	129	C6H11NO2	1000125-98-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

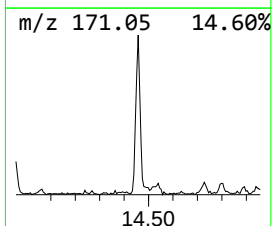
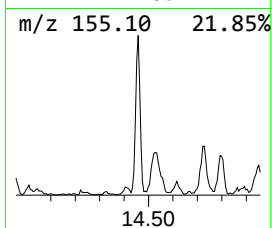
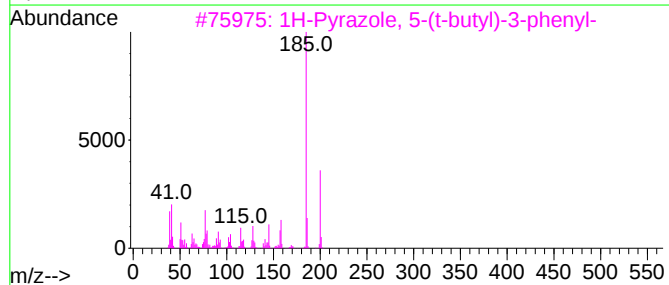
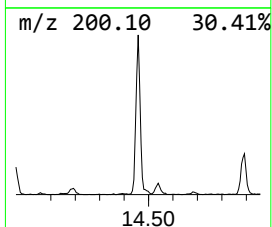
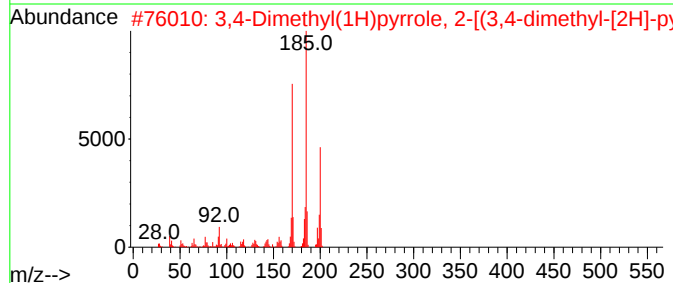
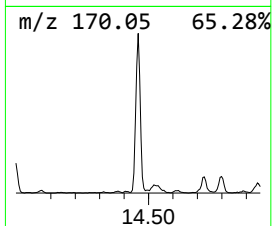
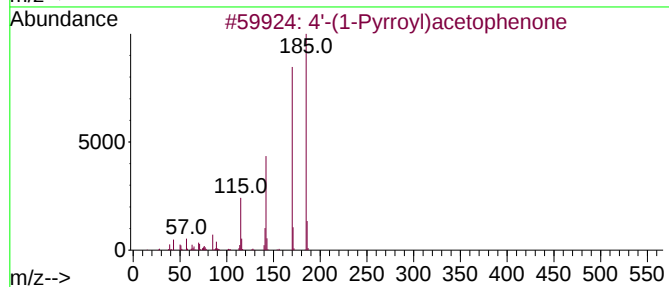
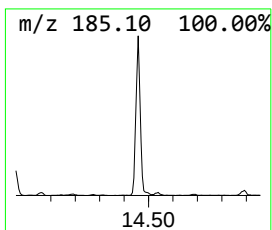
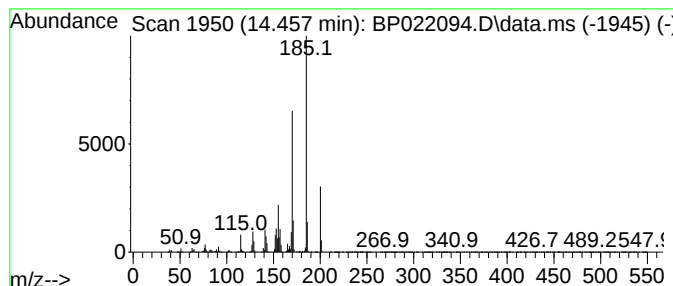
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 4'-(1-Pyrrolyl)acetophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	9.40 ng/ul	457734	Acenaphthene-d10	14.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
2		3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	49
3		1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
4		Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

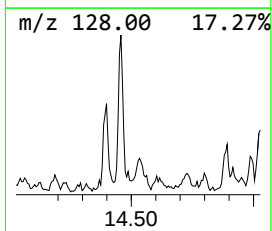
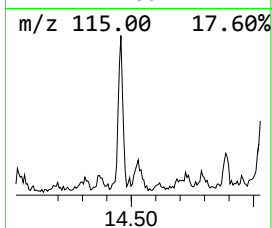
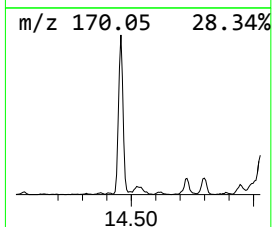
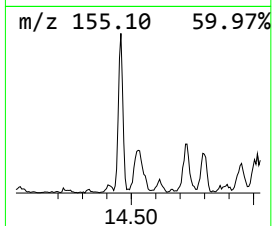
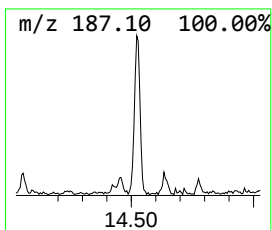
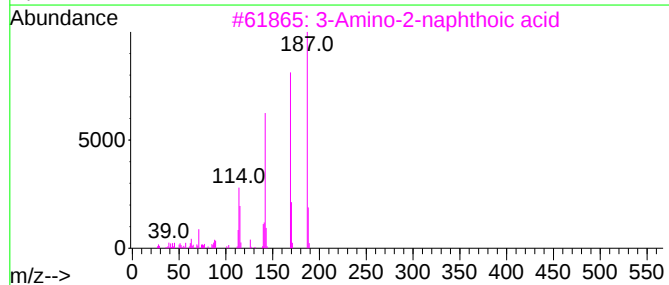
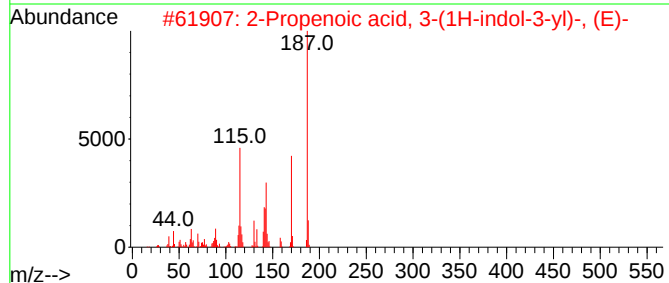
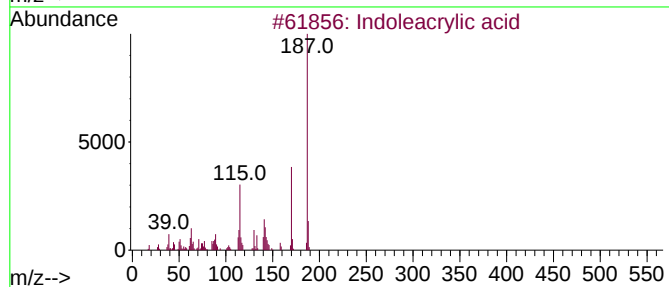
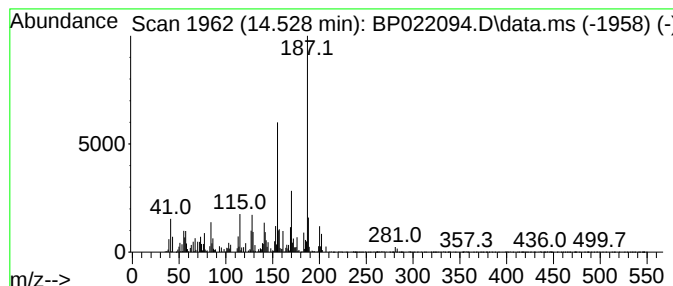
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Indoleacrylic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.528	2.16 ng/ul	105087	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indoleacrylic acid	187	C11H9NO2	001204-06-4	55
2			2-Propenoic acid, 3-(1H-indol-3-yl)-	187	C11H9NO2	029953-71-7	46
3			3-Amino-2-naphthoic acid	187	C11H9NO2	005959-52-4	43
4			2-Amino-7-hydroxy-4-methyl-4H-ch...	202	C11H10N2O2	1000459-18-0	41
5			4-(2,3,4,6-Tetramethylphenyl)-3-...	202	C14H18O	094112-30-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

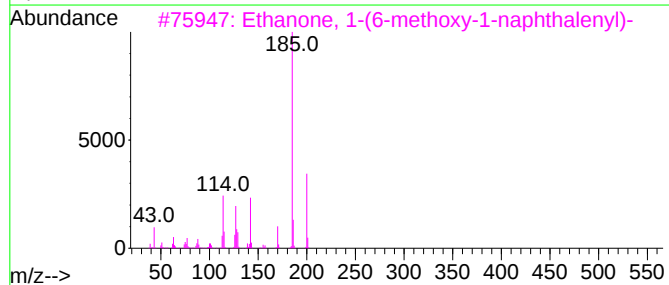
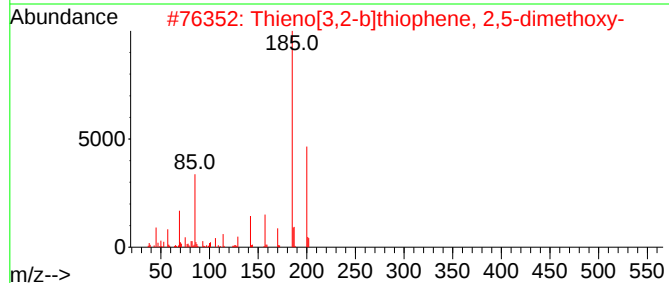
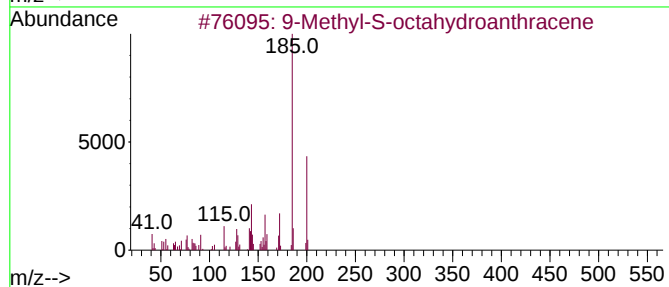
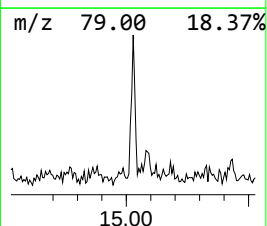
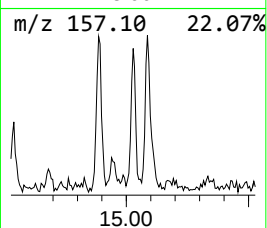
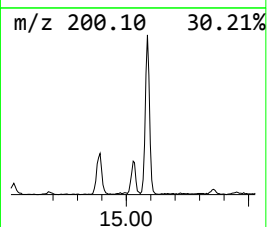
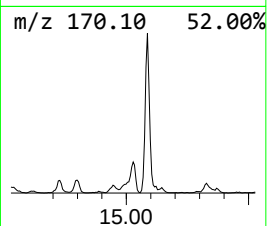
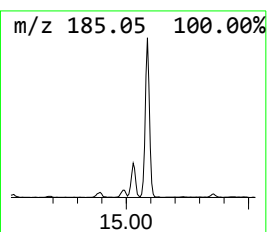
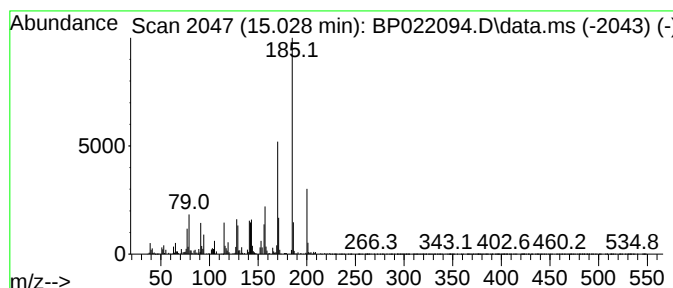
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 9-Methyl-S-octahydroanthracene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.028	2.74 ng/ul	133456	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	52
2			Thieno[3,2-b]thiophene, 2,5-dime...	200	C8H8O2S2	1000221-85-7	50
3			Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	47
4			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	46
5			6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

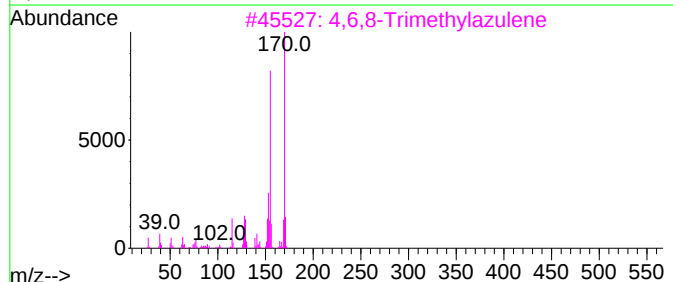
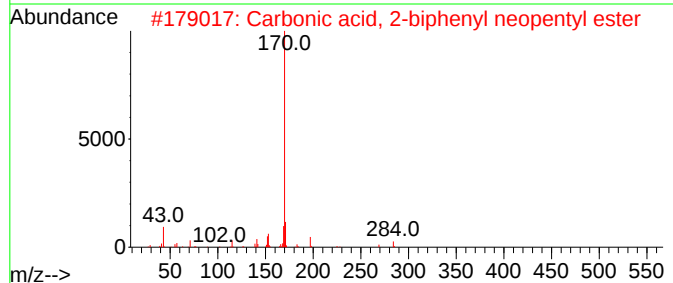
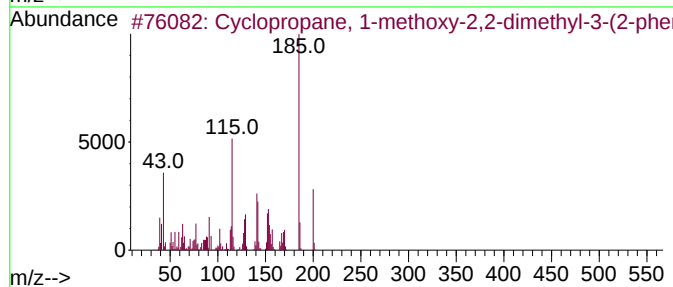
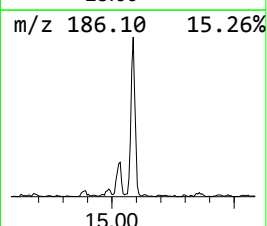
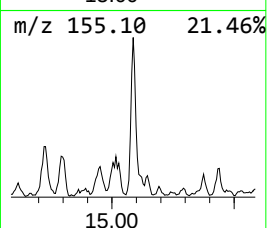
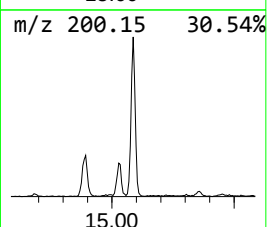
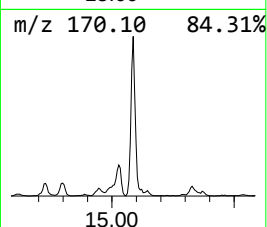
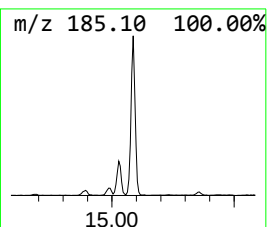
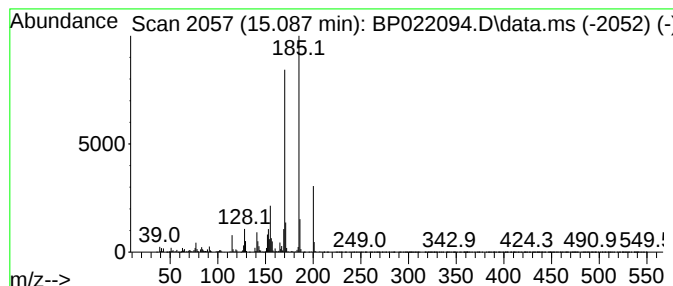
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Cyclopropane, 1-methoxy-2,2... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.087	10.11 ng/ul	492645	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	55
2			Carbonic acid, 2-biphenyl neopen...	284	C18H20O3	1000331-43-9	46
3			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

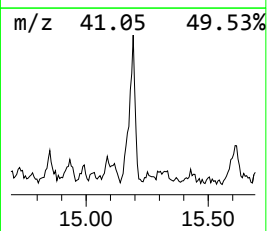
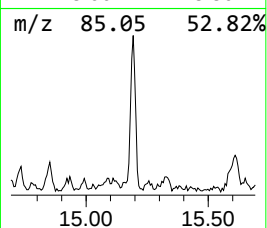
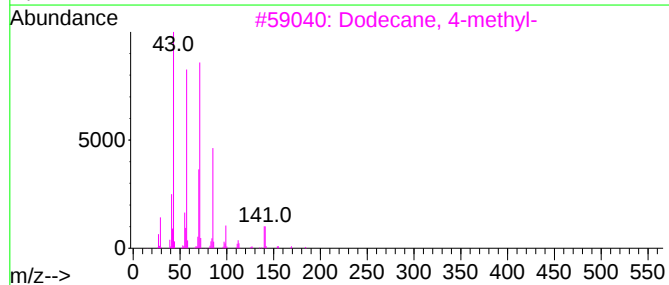
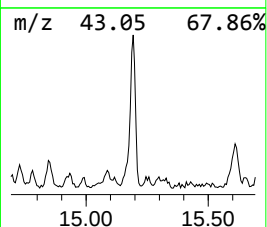
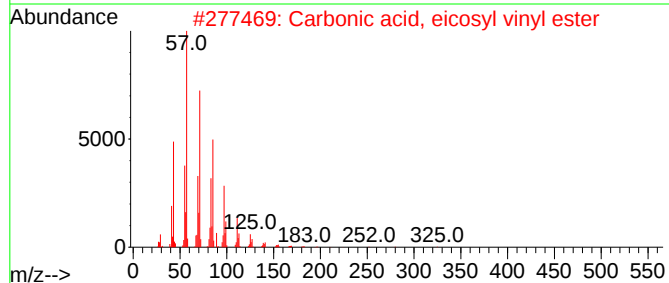
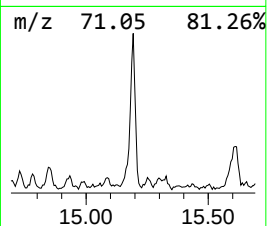
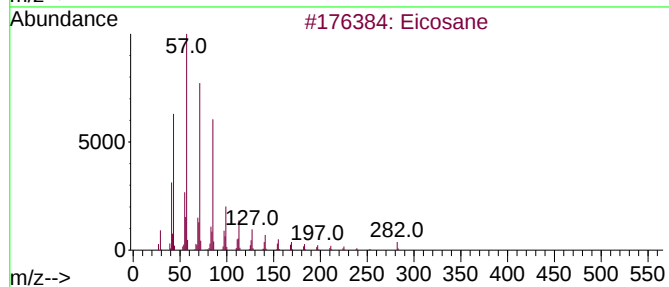
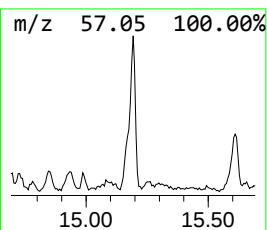
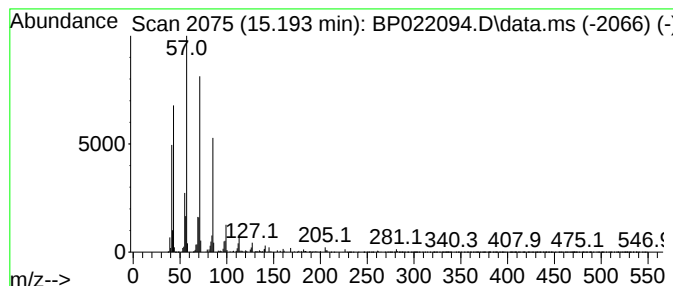
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.193	5.45 ng/ul	265295	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	90
4			Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	90
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

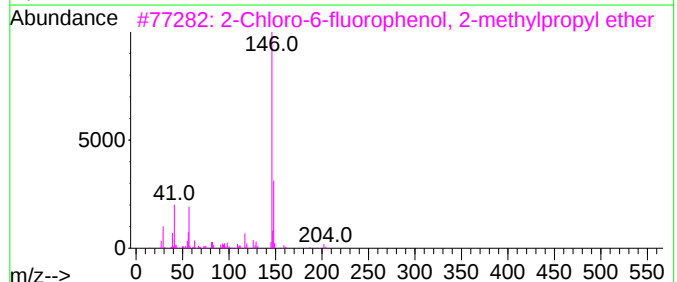
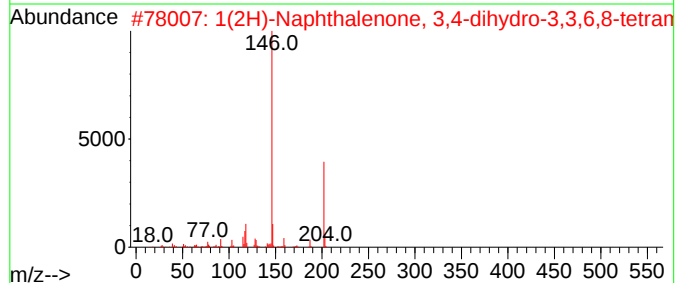
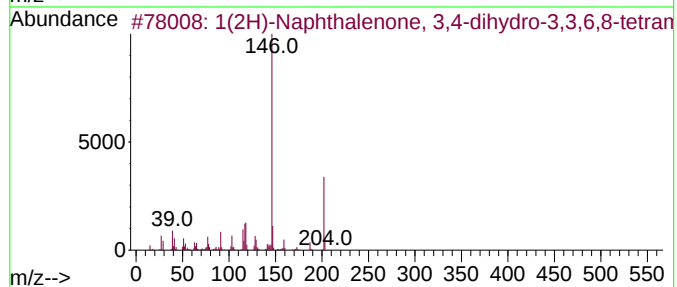
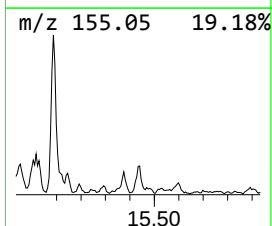
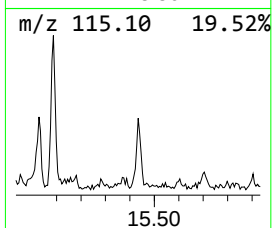
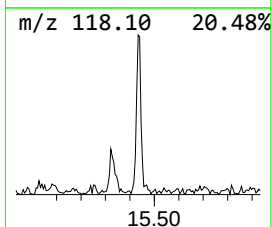
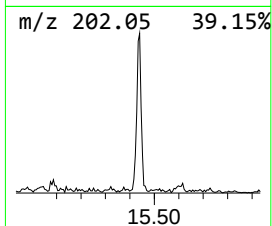
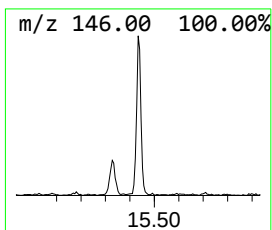
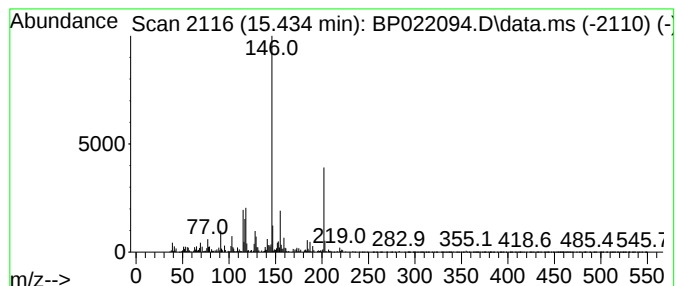
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	2.22 ng/ul	108278	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	96
2			1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	81
3			2-Chloro-6-fluorophenol, 2-methy...	202	C10H12ClFO	1000395-35-7	47
4			Phthalazin-1-one	146	C8H6N2O	000119-39-1	46
5			1H-indol-6-ylmethanamine	146	C9H10N2	003468-17-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

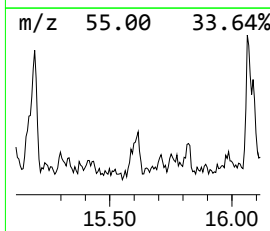
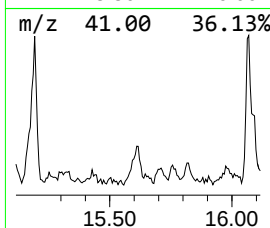
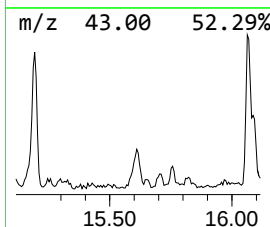
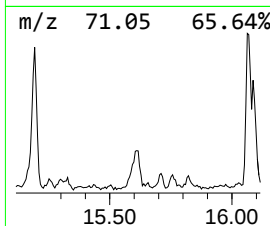
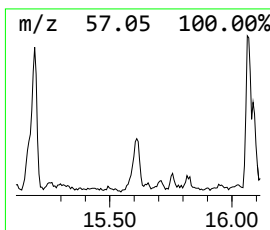
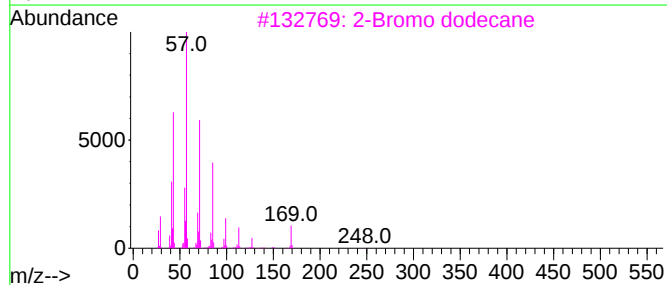
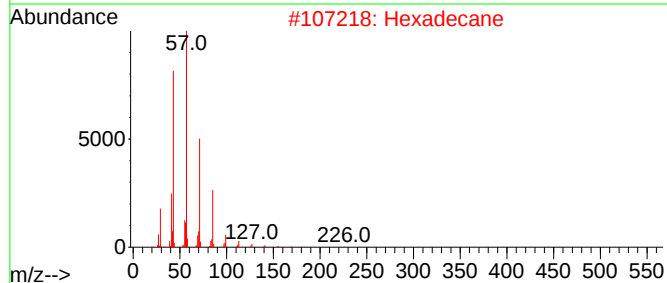
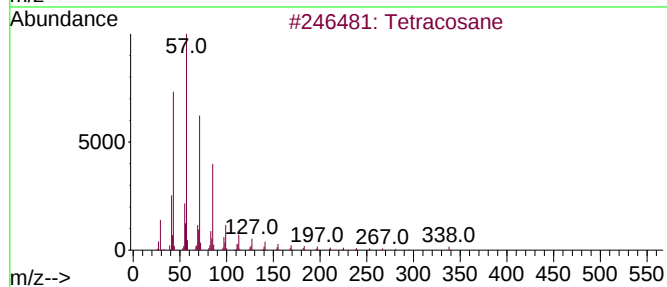
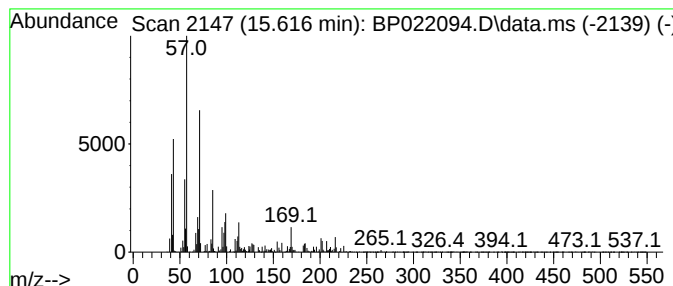
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.616	2.17 ng/ul	105844	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	58
2			Hexadecane	226	C16H34	000544-76-3	52
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	52
4			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	52
5			5,8-Tridecadione	212	C13H24O2	067238-16-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

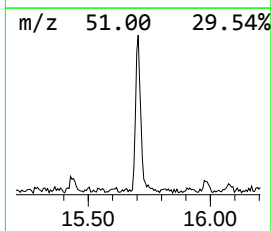
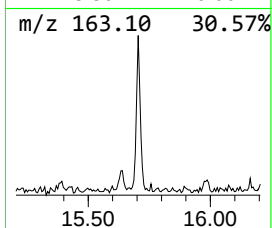
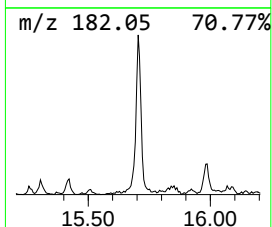
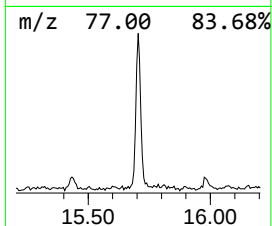
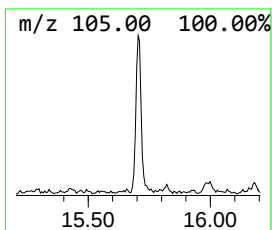
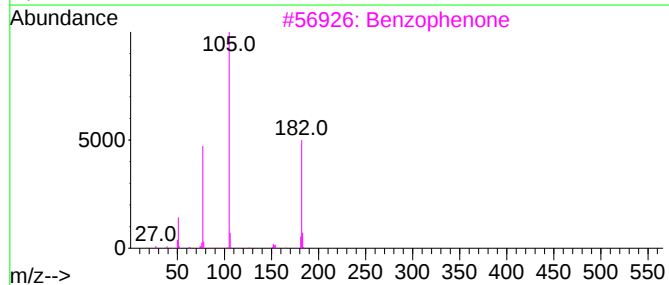
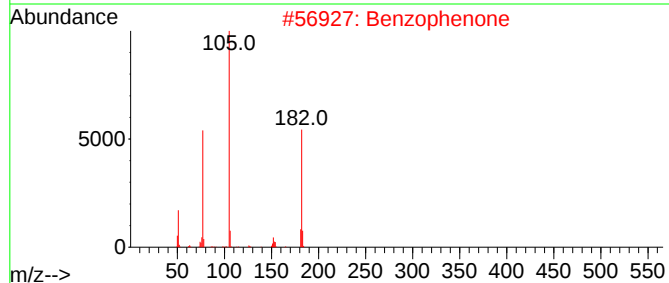
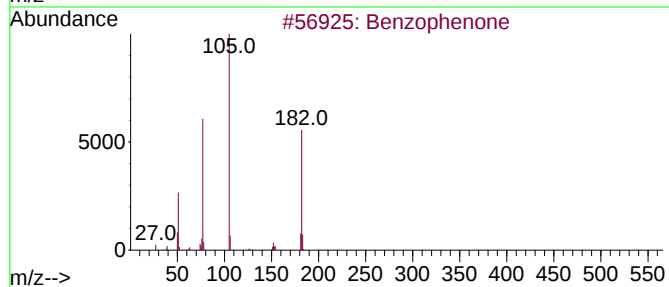
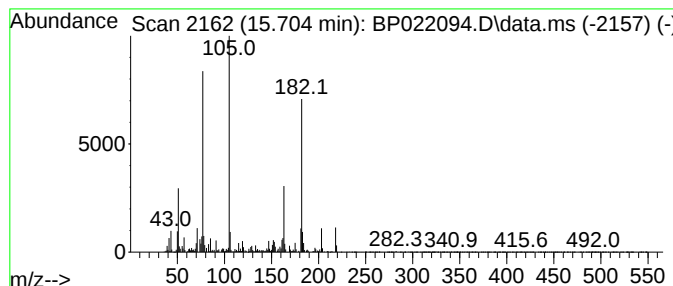
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzophenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	3.04 ng/ul	148305	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	94
2			Benzophenone	182	C13H10O	000119-61-9	86
3			Benzophenone	182	C13H10O	000119-61-9	81
4			Benzophenone	182	C13H10O	000119-61-9	74
5			Benzophenone	182	C13H10O	000119-61-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

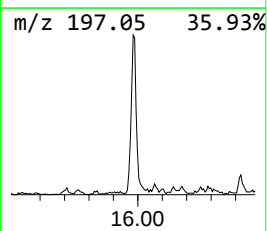
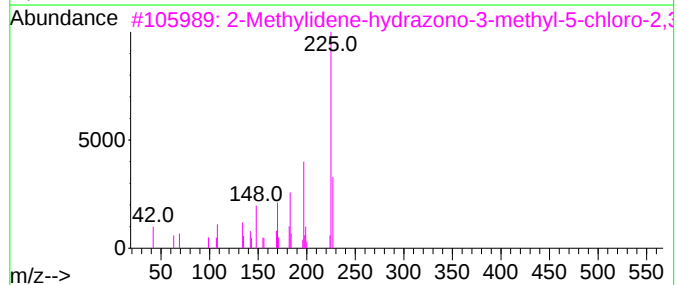
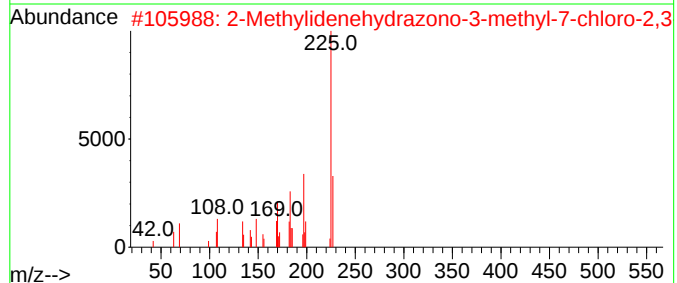
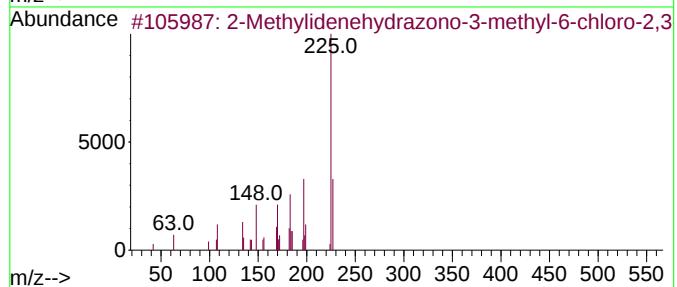
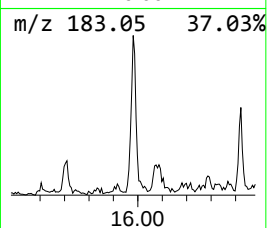
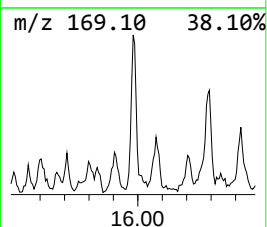
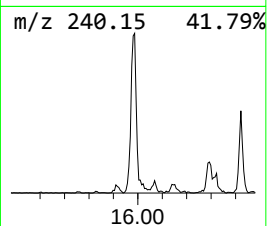
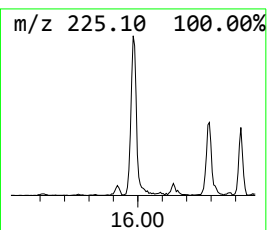
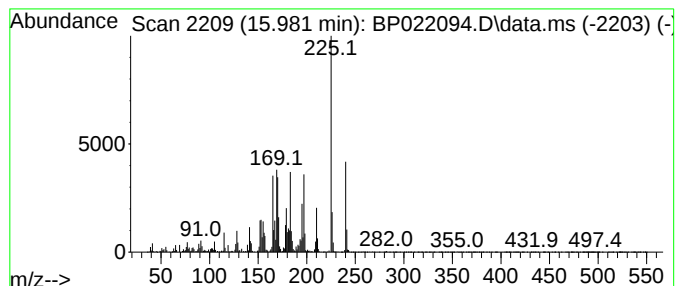
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-05 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	4.49 ng/ul	287671	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	49		
2	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	43		
3	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	43		
4	(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	42		
5	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	42		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

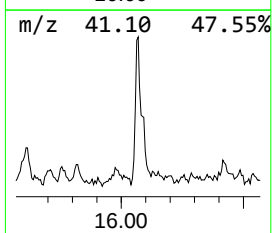
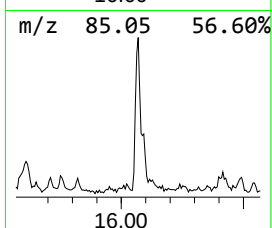
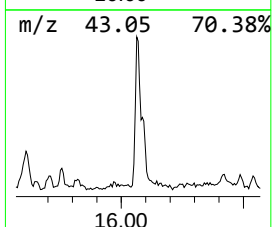
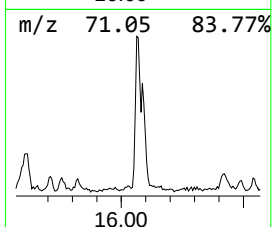
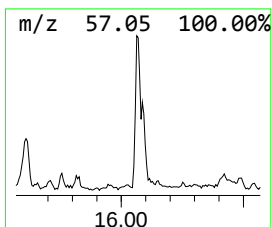
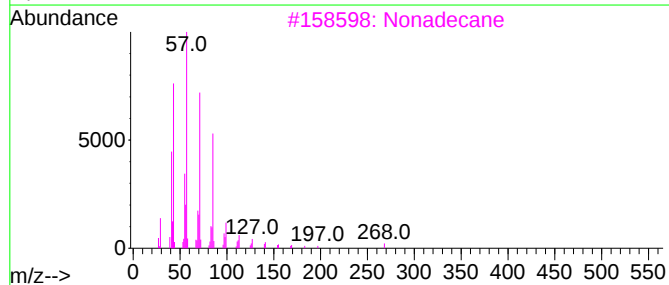
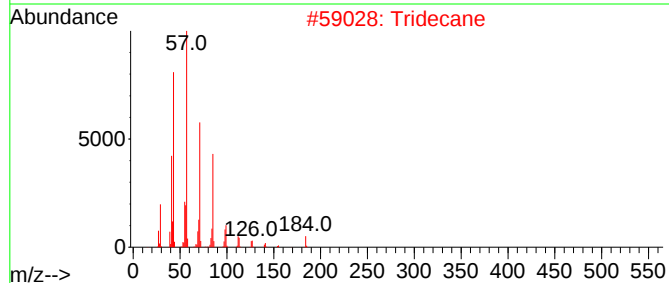
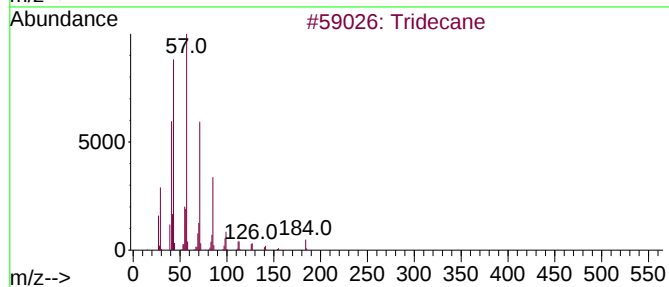
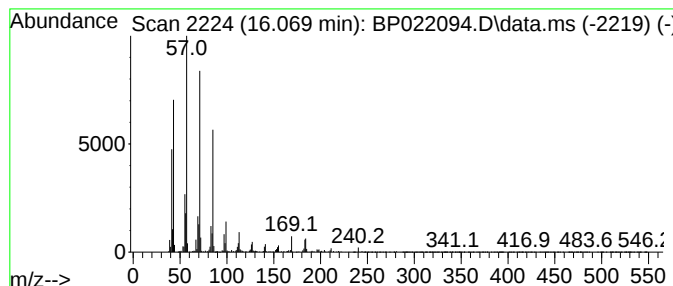
Instrument :
BNA_P
ClientSampleId :
DDC35

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.069	3.44 ng/ul	220513	Phenanthrene-d10	17.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tridecane	184	C13H28	000629-50-5	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Nonadecane	268	C19H40	000629-92-5	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

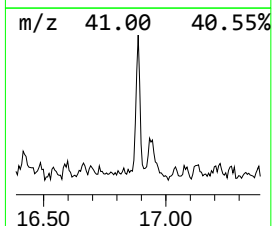
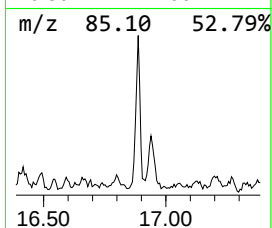
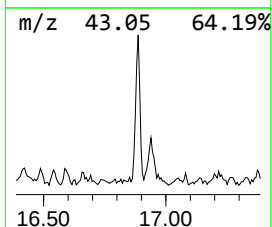
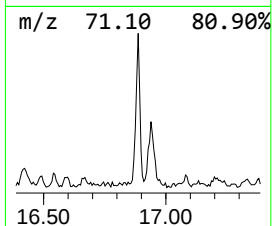
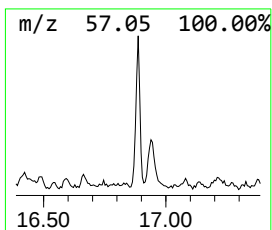
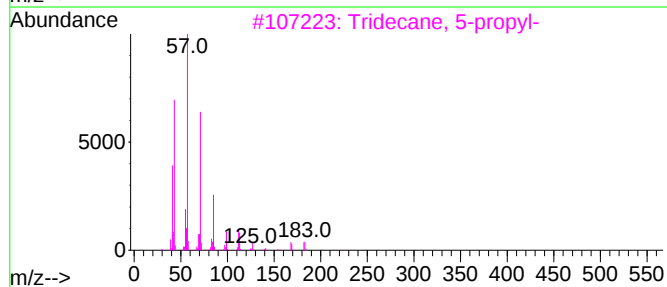
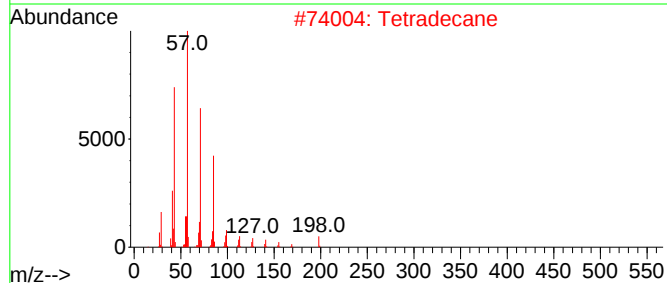
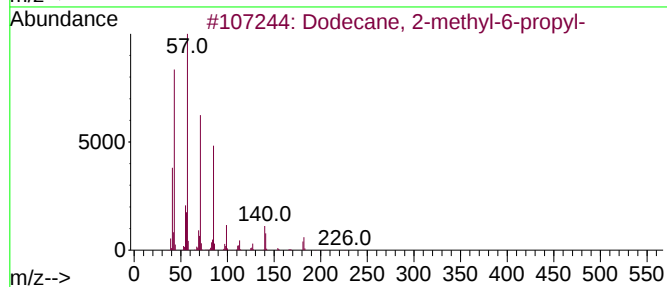
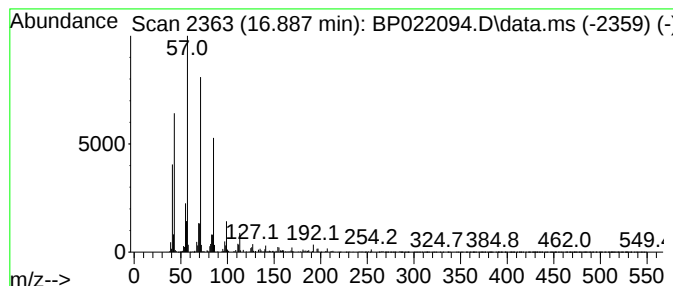
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.887	2.44 ng/ul	155933	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2			Tetradecane	198	C14H30	000629-59-4	90
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
4			Heptacosane	380	C27H56	000593-49-7	72
5			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

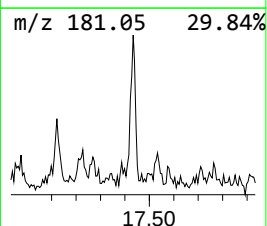
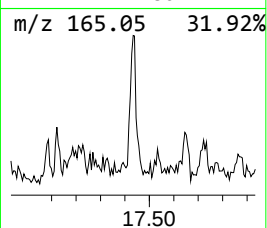
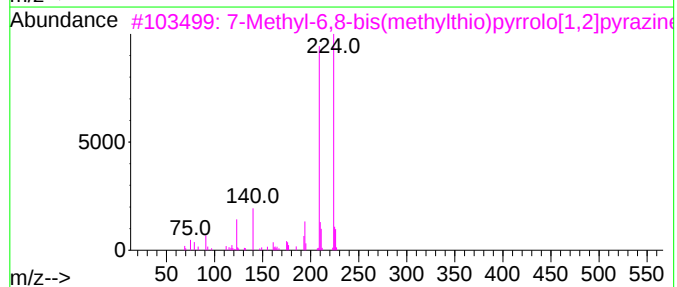
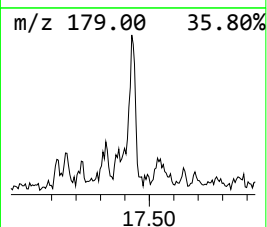
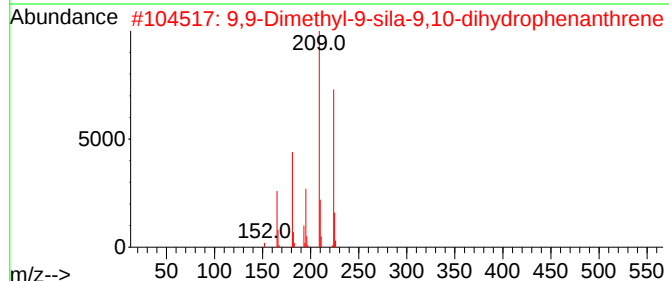
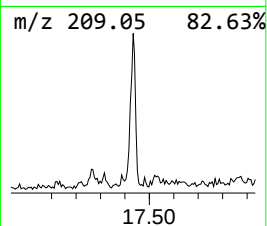
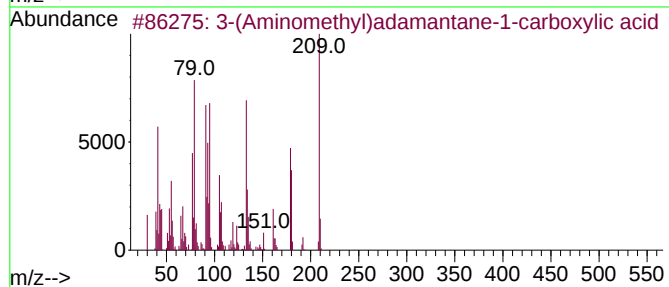
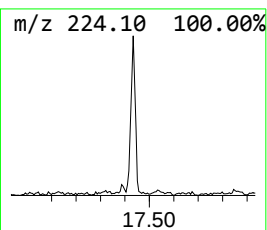
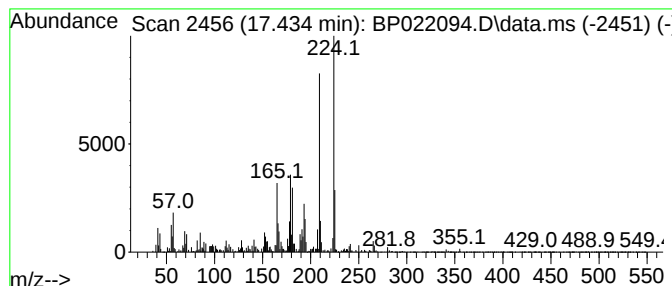
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 3-(Aminomethyl)adamantane-1... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.434	2.23 ng/ul	143051	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(Aminomethyl)adamantane-1-carb...	209	C12H19NO2	097350-00-0	70
2			9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	64
3			7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	64
4			1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	62
5			1H-1,3-Benzimidazole, 5-methoxy-...	224	C14H12N2O	1000350-62-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

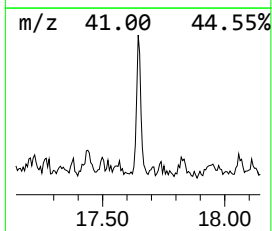
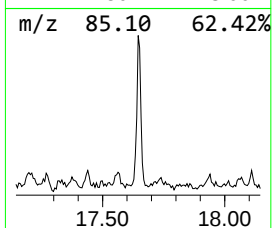
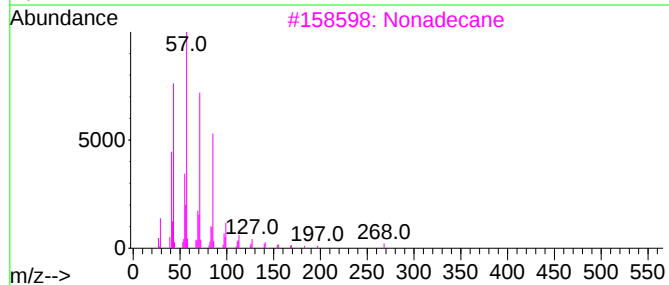
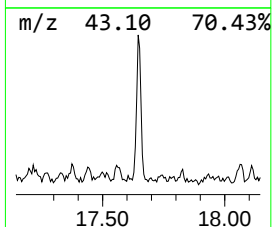
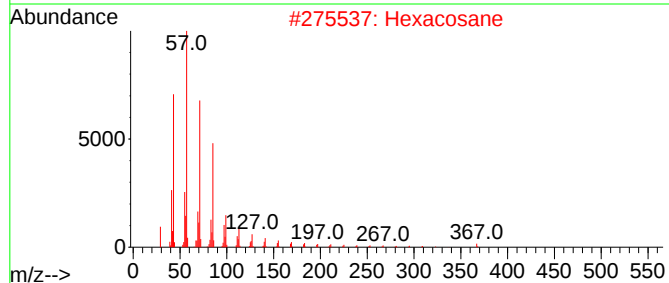
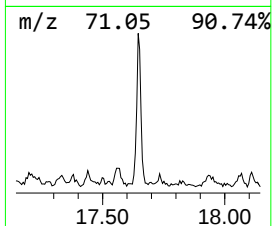
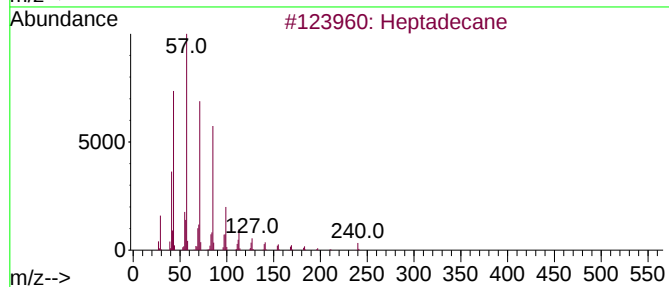
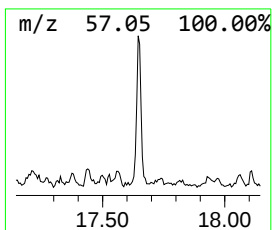
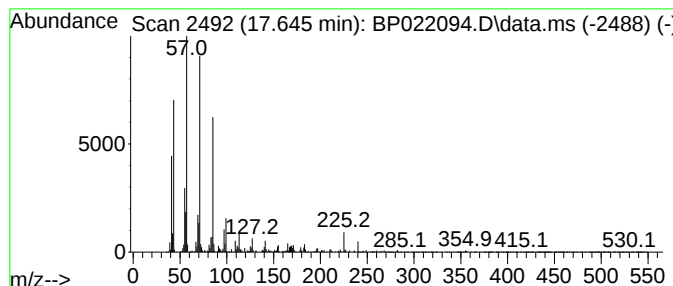
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.645	2.45 ng/ul	156908	Phenanthrene-d10	17.122

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Nonadecane	268	C19H40	000629-92-5	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Heptadecane	240	C17H36	000629-78-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022094.D
Acq On : 28 Sep 2024 06:32
Operator : RC/JU
Sample : P3910-15 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC35

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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...	5.758	3.2	ng/ul	85161	1	7.705	529925	20.0
(DEL) Alkane: S...	7.334	12.6	ng/ul	332452	1	7.705	529925	20.0
D-Limonene	7.922	5.8	ng/ul	154286	1	7.705	529925	20.0
(DEL) Alkane: S...	8.228	3.1	ng/ul	83387	1	7.705	529925	20.0
(DEL) Alkane: S...	8.458	2.5	ng/ul	65367	1	7.705	529925	20.0
(DEL) Alkane: S...	8.916	13.1	ng/ul	346646	1	7.705	529925	20.0
unknown-01	9.034	3.2	ng/ul	83838	1	7.705	529925	20.0
2,4-Dipropyl-5-...	10.840	3.0	ng/ul	132806	2	10.458	892484	20.0
Benzene, 1,3,5-...	11.557	5.0	ng/ul	222857	2	10.458	892484	20.0
(DEL) Alkane: S...	11.722	2.4	ng/ul	104775	2	10.458	892484	20.0
(DEL) Alkane: S...	11.881	3.2	ng/ul	143202	2	10.458	892484	20.0
unknown-02	11.916	2.2	ng/ul	96907	2	10.458	892484	20.0
(DEL) Alkane: S...	13.134	3.9	ng/ul	190247	3	14.322	974382	20.0
unknown-03	13.951	3.5	ng/ul	171766	3	14.322	974382	20.0
Isooctyl mercap...	14.228	17.3	ng/ul	840721	3	14.322	974382	20.0
unknown-04	14.393	2.3	ng/ul	112517	3	14.322	974382	20.0
4'-(1-Pyrrolyl)a...	14.457	9.4	ng/ul	457734	3	14.322	974382	20.0
Indoleacrylic acid	14.528	2.2	ng/ul	105087	3	14.322	974382	20.0
9-Methyl-S-octa...	15.028	2.7	ng/ul	133456	3	14.322	974382	20.0
Cyclopropane, 1...	15.087	10.1	ng/ul	492645	3	14.322	974382	20.0
(DEL) Alkane: S...	15.193	5.5	ng/ul	265295	3	14.322	974382	20.0
1(2H)-Naphthale...	15.434	2.2	ng/ul	108278	3	14.322	974382	20.0
(DEL) Alkane: S...	15.616	2.2	ng/ul	105844	3	14.322	974382	20.0
Benzophenone	15.704	3.0	ng/ul	148305	3	14.322	974382	20.0
unknown-05	15.981	4.5	ng/ul	287671	4	17.122	1280520	20.0
(DEL) Alkane: S...	16.069	3.4	ng/ul	220513	4	17.122	1280520	20.0
(DEL) Alkane: S...	16.887	2.4	ng/ul	155933	4	17.122	1280520	20.0
3-(Aminomethyl)...	17.434	2.2	ng/ul	143051	4	17.122	1280520	20.0
(DEL) Alkane: S...	17.645	2.5	ng/ul	156908	4	17.122	1280520	20.0