

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015790.D
 Acq On : 28 Jun 2023 21:46
 Operator : MA/JU
 Sample : 03142-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFS3

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015790.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.834	107	110	123	rBV	306404	528659	2.47%	0.288%
2	3.928	123	126	135	rVB	70273	105332	0.49%	0.057%
3	4.152	160	164	172	rVB	137042	191308	0.89%	0.104%
4	6.022	476	482	489	rVV3	56853	99862	0.47%	0.054%
5	6.705	586	598	607	rVB	360573	628207	2.94%	0.342%
6	7.228	681	687	701	rBV	605852	1405143	6.57%	0.765%
7	7.381	707	713	725	rBV	714089	1202782	5.63%	0.655%
8	7.469	725	728	734	rVB	69295	102511	0.48%	0.056%
9	7.587	742	748	756	rBV	871589	1517694	7.10%	0.827%
10	7.652	756	759	763	rVV	76892	117325	0.55%	0.064%
11	8.057	822	828	841	rVV	1126763	1975867	9.24%	1.076%
12	8.793	946	953	970	rBV	517559	1215510	5.69%	0.662%
13	9.246	1022	1030	1046	rBV	760090	1629285	7.62%	0.888%
14	9.975	1146	1154	1174	rBV	571685	1277861	5.98%	0.696%
15	10.540	1241	1250	1278	rVV	534603	1632888	7.64%	0.889%
16	10.828	1294	1299	1302	rBV	69201	103860	0.49%	0.057%
17	10.887	1302	1309	1315	rVV	1536537	2788648	13.04%	1.519%
18	10.934	1315	1317	1324	rVV	175794	305269	1.43%	0.166%
19	11.016	1326	1331	1337	rVV	61626	114545	0.54%	0.062%
20	11.087	1337	1343	1356	rVV2	41900	129624	0.61%	0.071%
21	11.875	1469	1477	1483	rBV	111732	184200	0.86%	0.100%
22	12.275	1539	1545	1551	rBV	93106	147779	0.69%	0.081%
23	12.551	1586	1592	1607	rVV	123396	262909	1.23%	0.143%
24	12.769	1623	1629	1636	rBV	95186	175752	0.82%	0.096%
25	13.216	1699	1705	1714	rBV	81212	131224	0.61%	0.071%
26	13.504	1749	1754	1758	rVV	126206	171415	0.80%	0.093%
27	13.563	1758	1764	1775	rVB6	68023	195897	0.92%	0.107%
28	13.892	1812	1820	1826	rBV3	53587	142934	0.67%	0.078%
29	14.016	1836	1841	1848	rBV4	156444	311970	1.46%	0.170%
30	14.116	1848	1858	1863	rBV	1612241	2592770	12.13%	1.412%
31	14.151	1863	1864	1869	rVB2	160271	170251	0.80%	0.093%
32	14.404	1901	1907	1920	rVV	1902447	3251969	15.21%	1.771%
33	14.528	1922	1928	1931	rVV4	56751	94481	0.44%	0.051%
34	14.575	1931	1936	1942	rVB	146350	198579	0.93%	0.108%
35	14.704	1951	1958	1964	rVV	2111910	3218143	15.05%	1.753%
36	14.751	1964	1966	1978	rVB7	107759	245010	1.15%	0.133%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015790.D
 Acq On : 28 Jun 2023 21:46
 Operator : MA/JU
 Sample : 03142-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFS3

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-BP062623.MA.M
 Title : SVOA CALIBRATION

37	14.934	1990	1997	2001	rBV3	124406	194751	0.91%	0.106%
38	14.981	2001	2005	2016	rBV4	134942	441102	2.06%	0.240%
39	15.116	2023	2028	2036	rBV3	232818	389837	1.82%	0.212%
40	15.186	2037	2040	2047	rVB5	46636	97903	0.46%	0.053%
41	15.475	2084	2089	2094	rBV5	65858	149466	0.70%	0.081%
42	15.522	2094	2097	2103	rVB	168047	221338	1.04%	0.121%
43	15.604	2104	2111	2115	rBV3	136399	209563	0.98%	0.114%
44	15.704	2119	2128	2134	rBV	2129054	3608768	16.88%	1.966%
45	15.863	2150	2155	2162	rBV	344307	685039	3.20%	0.373%
46	15.933	2162	2167	2175	rVB3	114559	223815	1.05%	0.122%
47	16.069	2184	2190	2197	rBV2	317777	513669	2.40%	0.280%
48	16.157	2198	2205	2209	rVV6	76834	176695	0.83%	0.096%
49	16.204	2209	2213	2219	rVV2	58120	118387	0.55%	0.064%
50	16.263	2219	2223	2227	rVB2	117044	149238	0.70%	0.081%
51	16.410	2241	2248	2264	rVB2	404507	910426	4.26%	0.496%
52	16.551	2268	2272	2277	rVV4	60693	94165	0.44%	0.051%
53	16.610	2277	2282	2295	rVB2	189702	368850	1.73%	0.201%
54	16.839	2317	2321	2326	rBV	167281	241806	1.13%	0.132%
55	17.186	2376	2380	2385	rBV2	226680	327609	1.53%	0.178%
56	17.339	2402	2406	2413	rVB2	85540	134977	0.63%	0.074%
57	17.463	2422	2427	2432	rBV	1926429	2936579	13.74%	1.600%
58	17.510	2432	2435	2440	rVB	688253	964556	4.51%	0.525%
59	17.569	2440	2445	2450	rBV	1743257	2584744	12.09%	1.408%
60	17.922	2502	2505	2511	rVB	197763	249821	1.17%	0.136%
61	18.210	2551	2554	2559	rVB5	64524	93471	0.44%	0.051%
62	18.263	2559	2563	2568	rBV	587912	802153	3.75%	0.437%
63	18.322	2568	2573	2580	rVV	2889389	3939097	18.42%	2.146%
64	18.380	2580	2583	2592	rVB3	213201	382508	1.79%	0.208%
65	18.516	2603	2606	2610	rVB2	123384	169147	0.79%	0.092%
66	18.592	2616	2619	2625	rBV	267897	414226	1.94%	0.226%
67	19.198	2719	2722	2728	rBV2	338311	435573	2.04%	0.237%
68	19.304	2737	2740	2743	rVB2	98236	108119	0.51%	0.059%
69	19.410	2754	2758	2760	rBV	598617	755350	3.53%	0.411%
70	19.433	2760	2762	2764	rVV2	825358	959103	4.49%	0.522%
71	19.469	2764	2768	2776	rVV	1693489	2784946	13.03%	1.517%
72	19.545	2777	2781	2790	rVB	1215131	1638063	7.66%	0.892%
73	19.757	2814	2817	2819	rBV	249380	278600	1.30%	0.152%
74	19.792	2819	2823	2826	rVV	2427623	3457875	16.17%	1.884%
75	19.822	2826	2828	2836	rVB	1245479	1516681	7.09%	0.826%
76	20.274	2901	2905	2908	rBV	495249	609452	2.85%	0.332%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015790.D
 Acq On : 28 Jun 2023 21:46
 Operator : MA/JU
 Sample : 03142-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFS3

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-BP062623.MA.M
 Title : SVOA CALIBRATION

77	20.592	2956	2959	2964	rBV4	305767	501354	2.34%	0.273%
78	20.757	2984	2987	2997	rVB2	390300	718117	3.36%	0.391%
79	21.080	3039	3042	3047	rVB	422069	484492	2.27%	0.264%
80	21.221	3059	3066	3072	rBV4	2187103	4217074	19.72%	2.297%
81	21.416	3097	3099	3104	rVB	524351	615559	2.88%	0.335%
82	21.551	3114	3122	3127	rBV2	2303615	5088131	23.80%	2.772%
83	21.592	3127	3129	3133	rVB	485381	615813	2.88%	0.335%
84	21.857	3172	3174	3178	rVB2	322931	361716	1.69%	0.197%
85	22.133	3217	3221	3225	rBV	1439348	2038190	9.53%	1.110%
86	22.180	3225	3229	3238	rVB	3088512	5264356	24.62%	2.868%
87	22.657	3306	3310	3315	rVB2	646538	1006390	4.71%	0.548%
88	22.927	3352	3356	3361	rBV	887399	1250455	5.85%	0.681%
89	23.245	3403	3410	3417	rVB	8281134	14243836	66.62%	7.759%
90	23.321	3417	3423	3435	rBV2	2195405	5620023	26.29%	3.061%
91	23.927	3522	3526	3532	rVB2	1347465	2707442	12.66%	1.475%
92	24.098	3549	3555	3561	rBV	1401514	2898674	13.56%	1.579%
93	24.286	3582	3587	3598	rVB	1914271	3861828	18.06%	2.104%
94	24.680	3647	3654	3666	rVB	3276649	7523867	35.19%	4.099%
95	24.809	3668	3676	3688	rVB3	2147259	6798795	31.80%	3.704%
96	26.139	3893	3902	3915	rVB	4095619	11457358	53.59%	6.241%
97	26.651	3981	3989	4007	rVB	1458033	4751236	22.22%	2.588%
98	26.874	4020	4027	4038	rVB	1546727	4990488	23.34%	2.719%
99	27.739	4165	4174	4192	rVB2	2939029	12274174	57.41%	6.686%
100	28.792	4345	4353	4378	rVB7	4864677	21379714	100.00%	11.646%

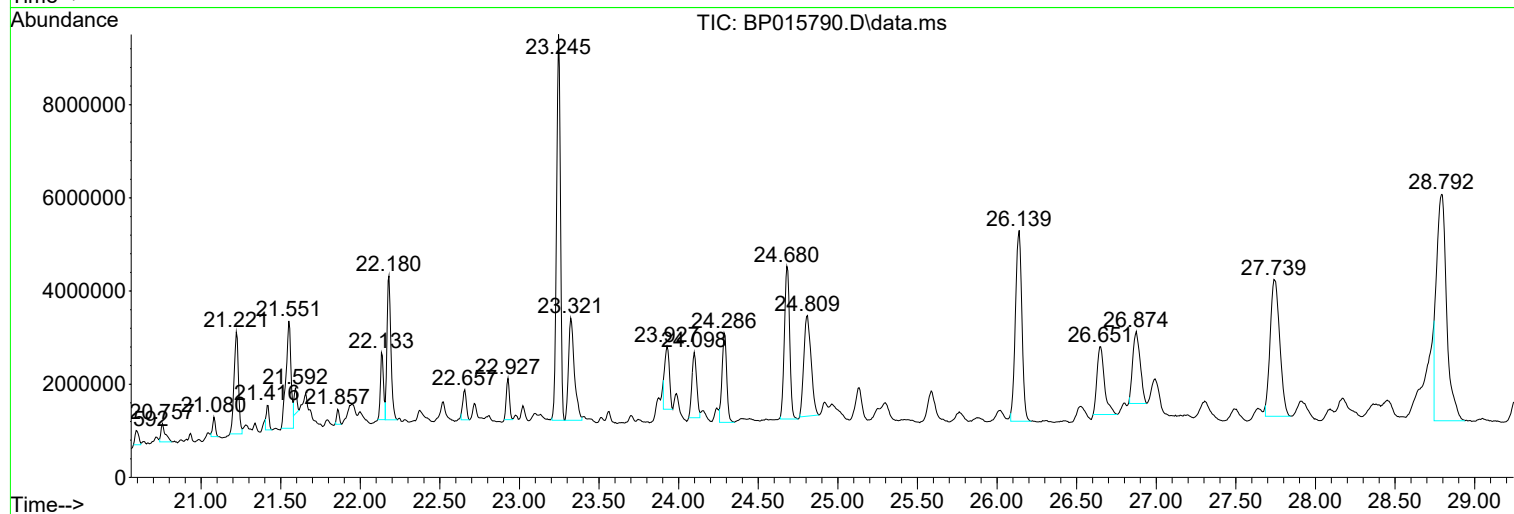
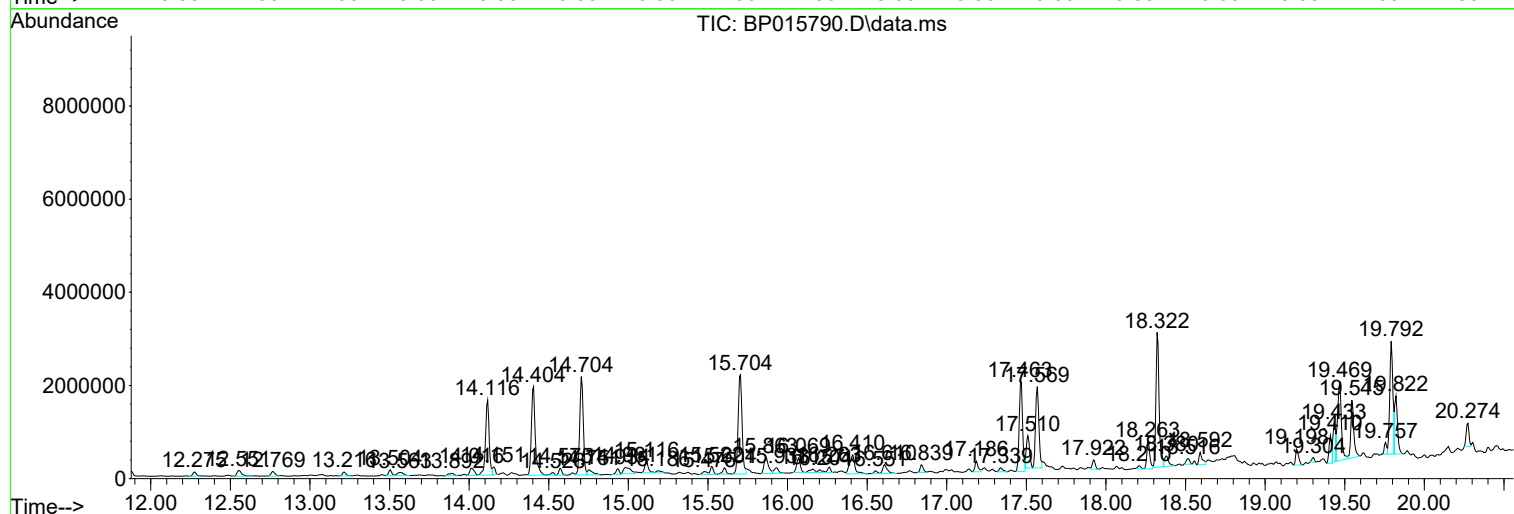
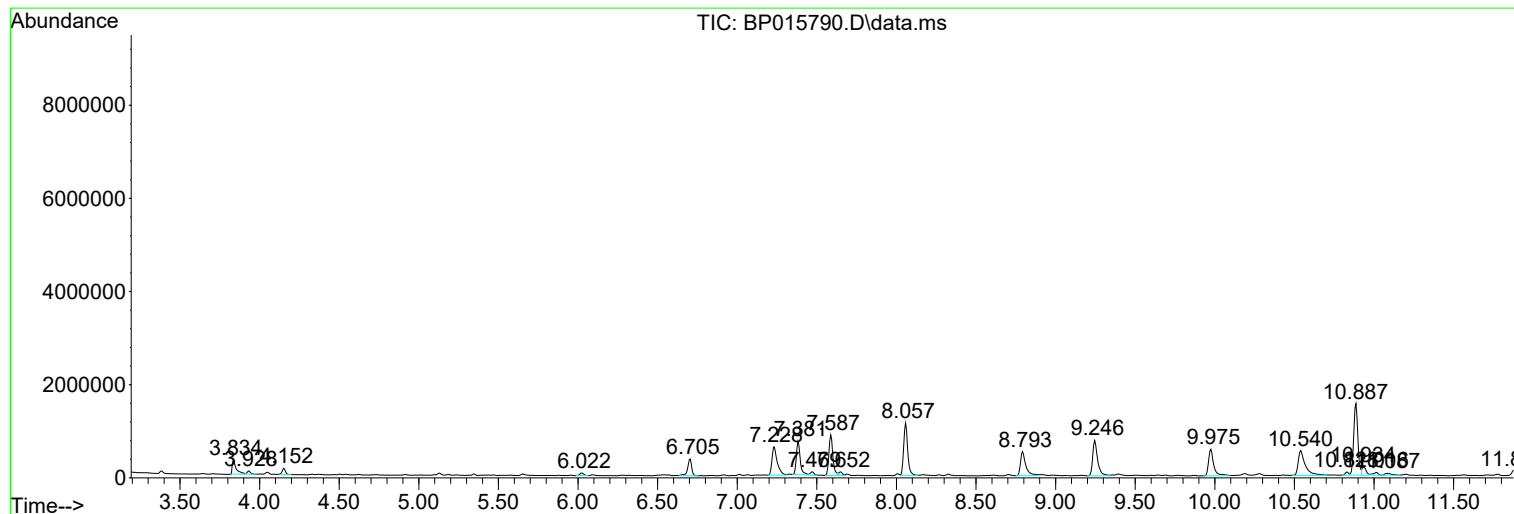
Sum of corrected areas: 183574013

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

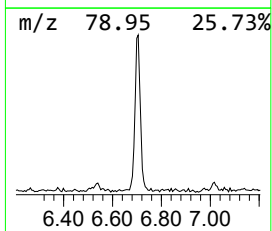
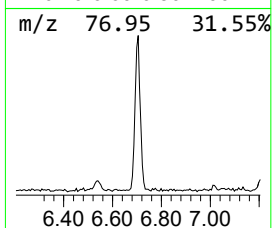
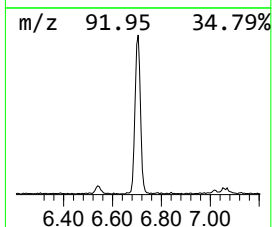
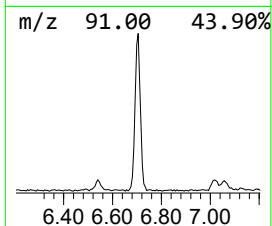
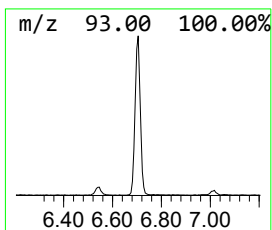
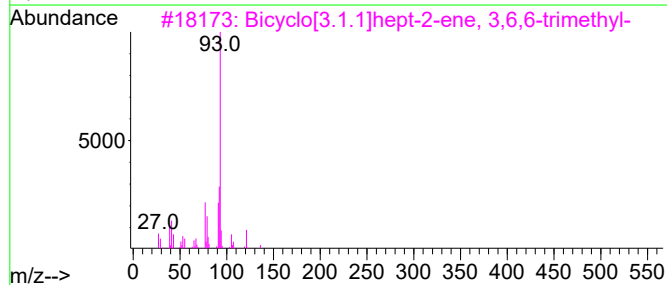
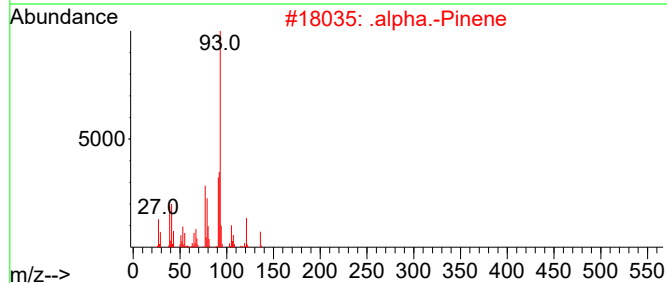
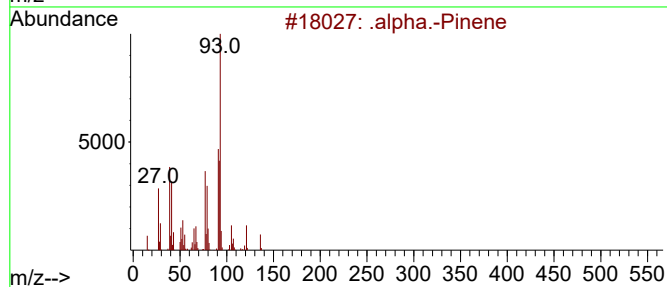
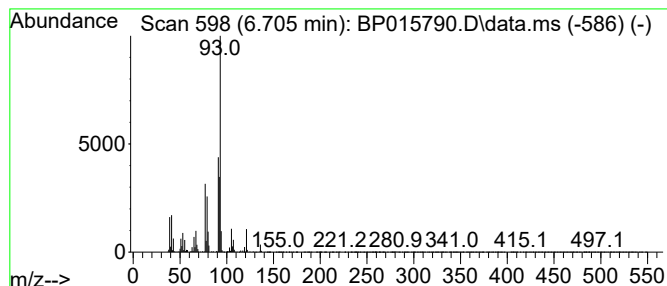
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 .alpha.-Pinene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.705	6.36 ng/ul	628207	1,4-Dichlorobenzene-d4	8.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
2	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	91
4	3-Carene			136	C10H16	013466-78-9	91
5	(+)-3-Carene			136	C10H16	000498-15-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

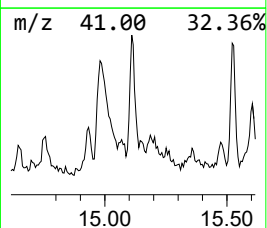
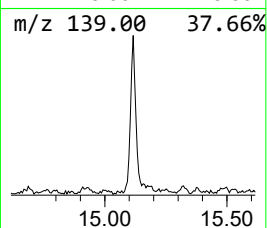
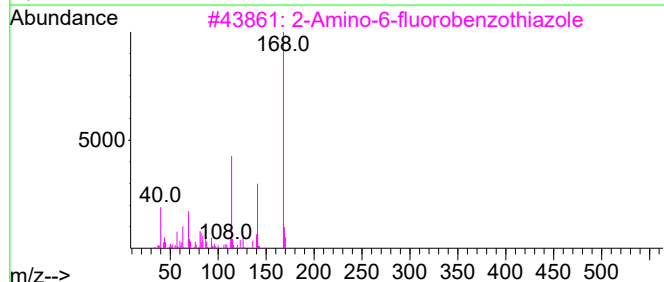
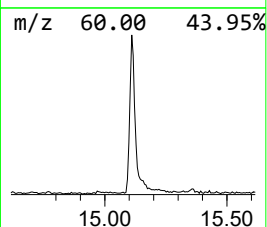
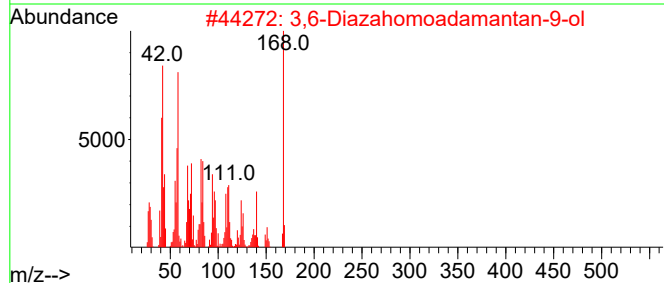
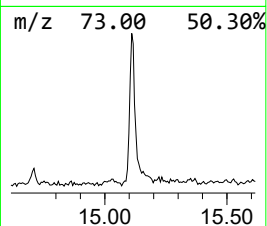
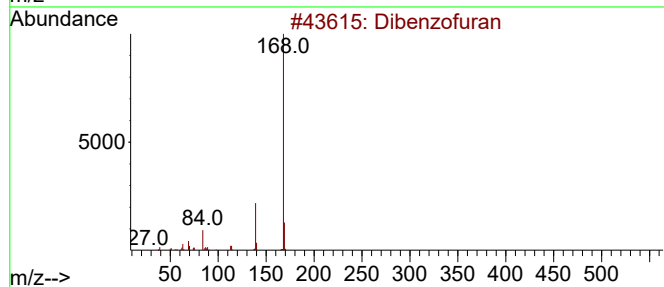
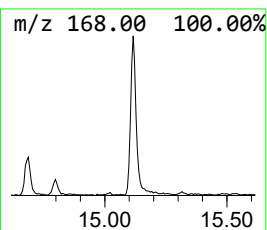
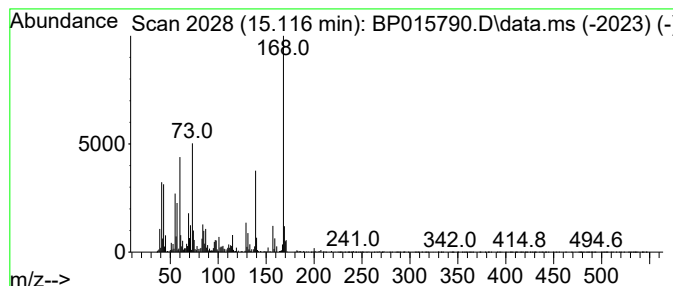
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.116	2.42 ng/ul	389837	Acenaphthene-d10	14.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	49
2			3,6-Diazahomoadamantan-9-ol	168	C9H16N2O	138023-21-9	41
3			2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	38
4			1-Isoleucine, n-propargyloxycarb...	451	C27H49NO4	1000328-14-6	38
5			3-Cyclobutene-1,2-dione, 3,4-bis...	168	C8H12N2O2	019230-34-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

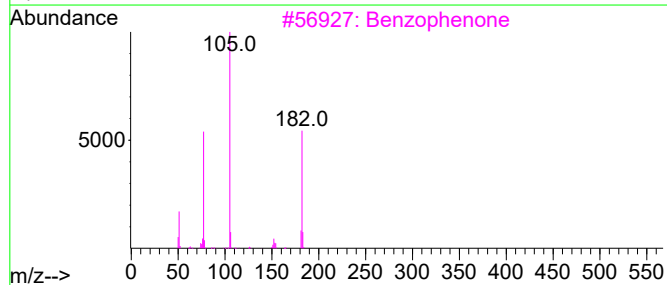
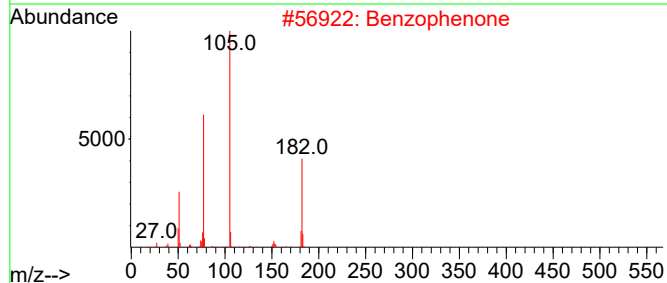
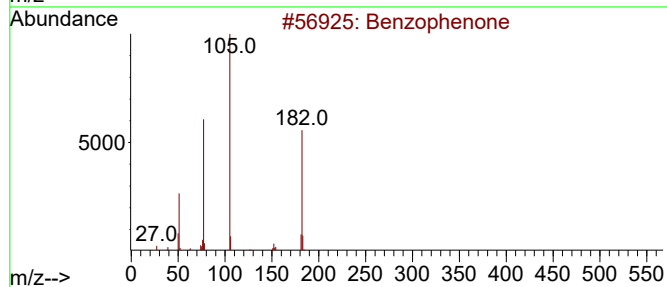
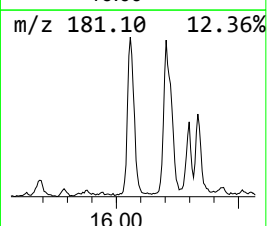
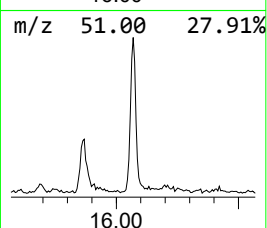
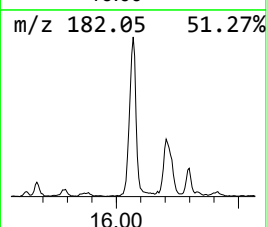
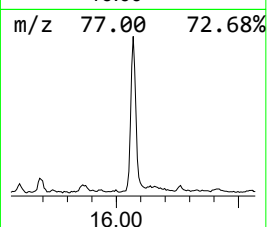
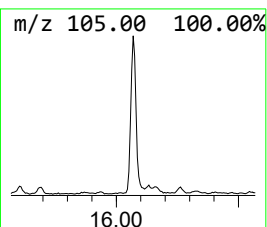
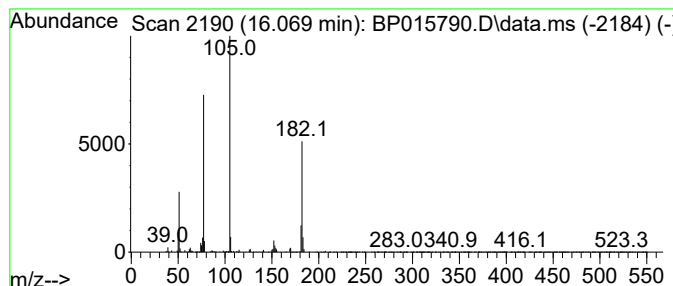
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.19 ng/ul	513669	Acenaphthene-d10	14.704

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

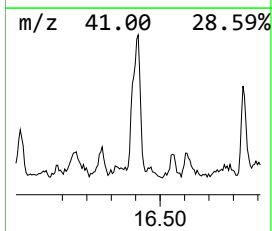
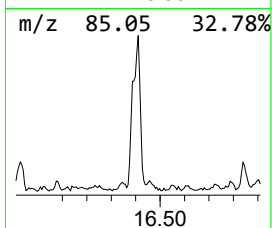
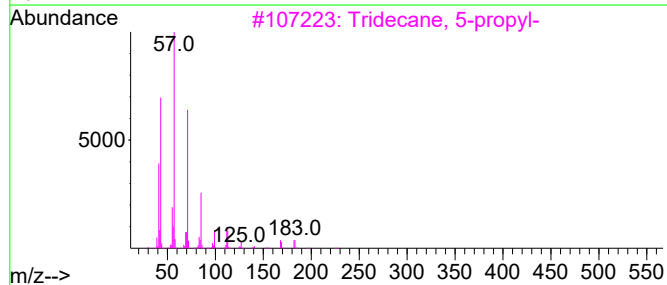
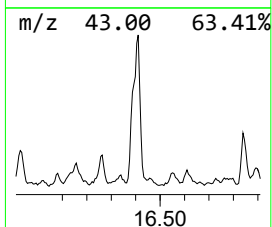
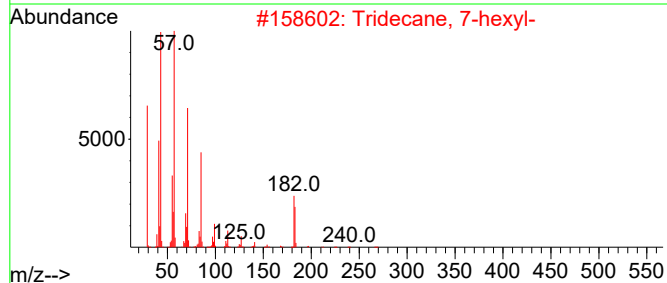
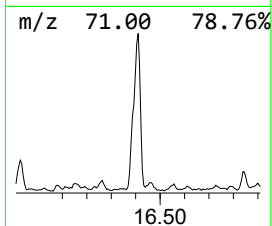
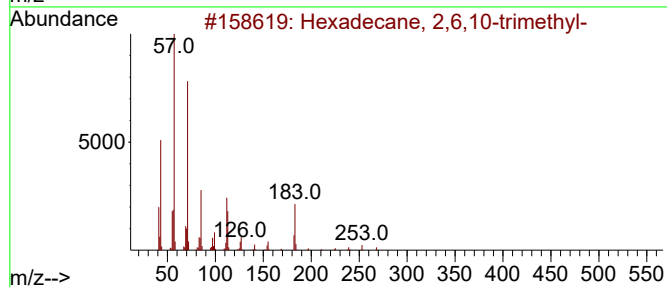
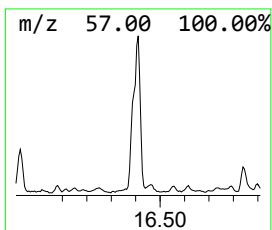
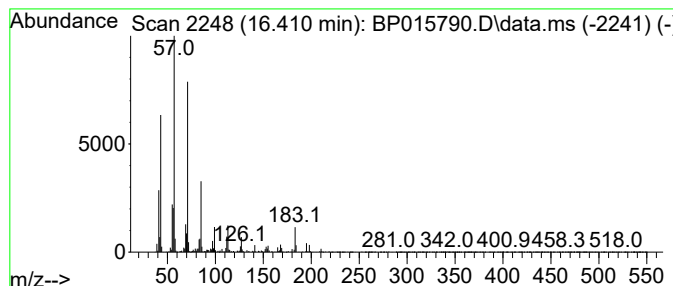
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	6.20 ng/ul	910426	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	95
2			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
4			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	74
5			Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

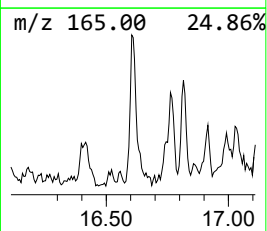
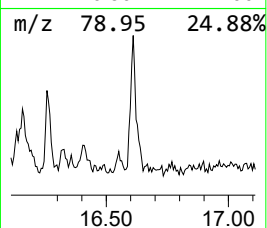
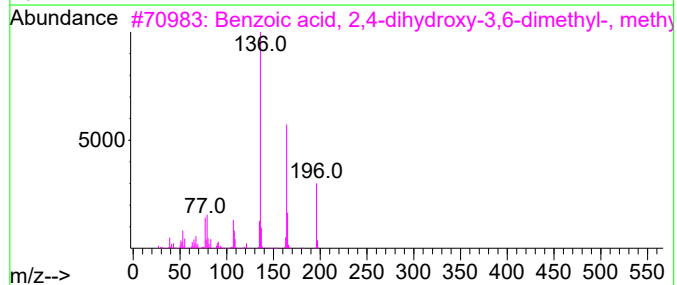
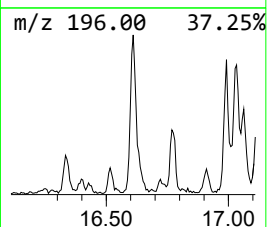
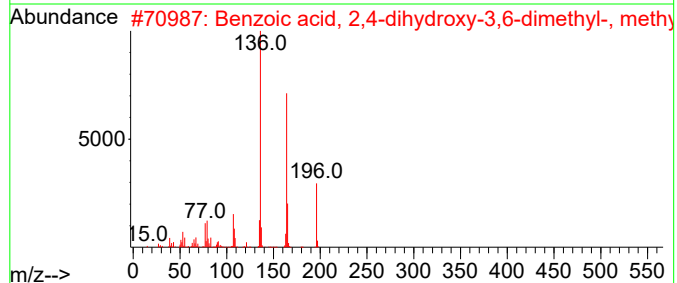
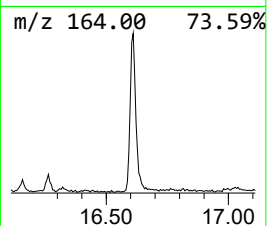
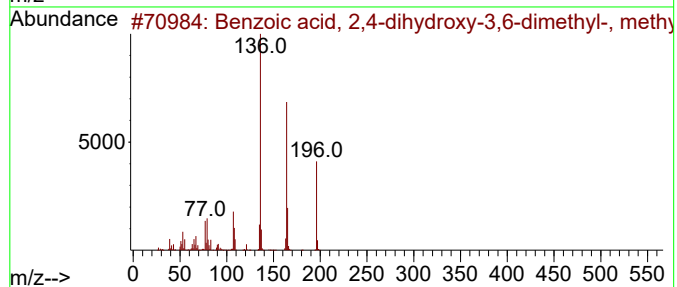
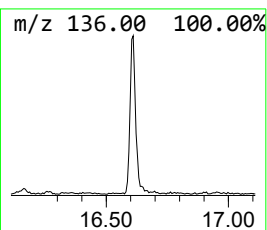
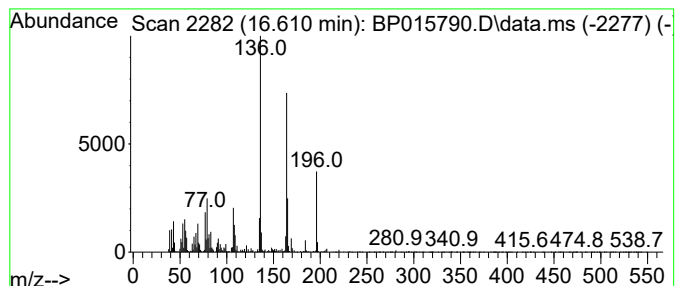
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzoic acid, 2,4-dihydroxy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.610	2.51 ng/ul	368850	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	98
2			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	98
3			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	96
4			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	95
5			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

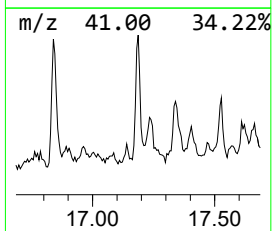
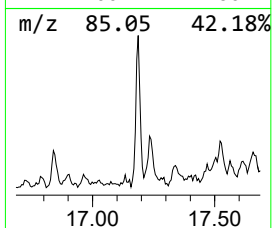
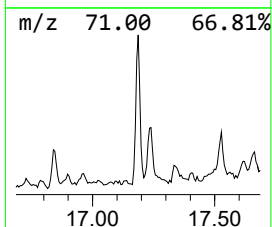
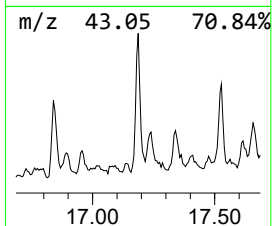
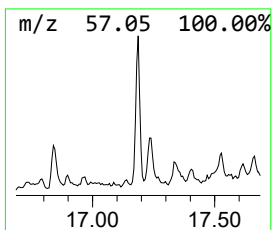
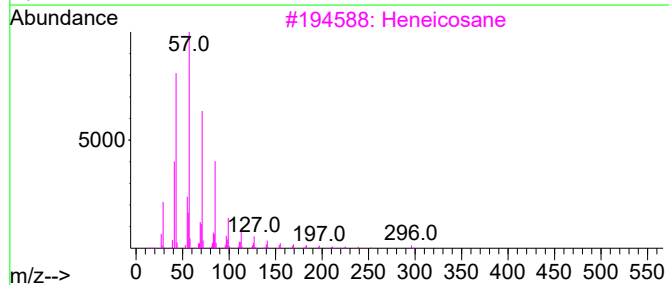
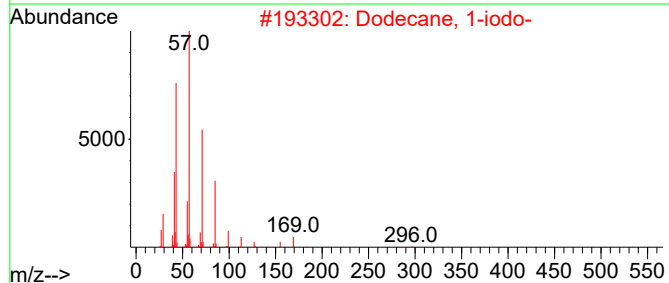
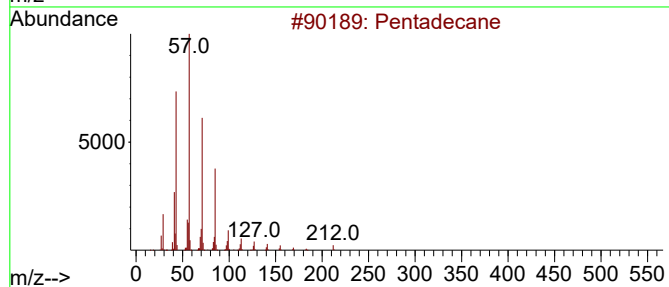
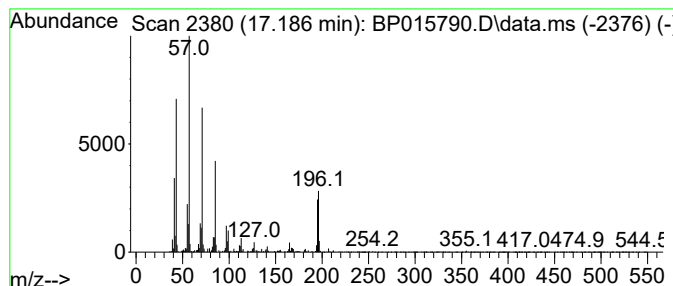
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.186	2.23 ng/ul	327609	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	91
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
3			Heneicosane	296	C21H44	000629-94-7	58
4			Octacosane	394	C28H58	000630-02-4	58
5			Heptacosane	380	C27H56	000593-49-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

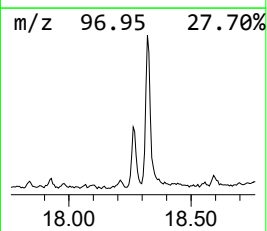
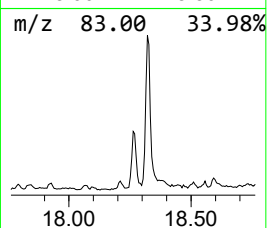
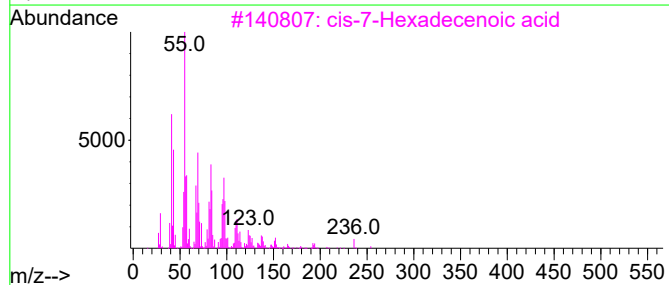
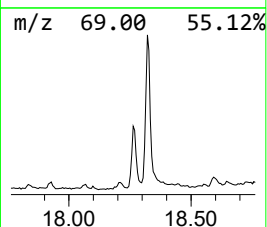
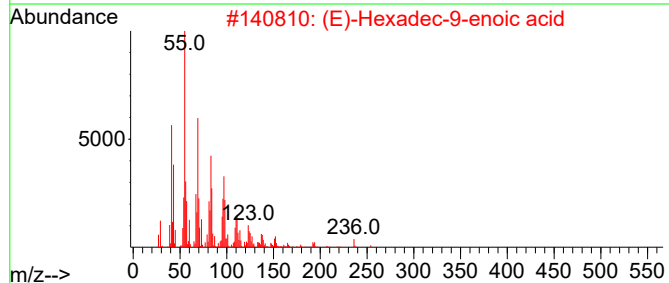
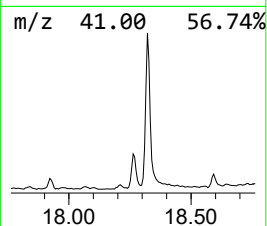
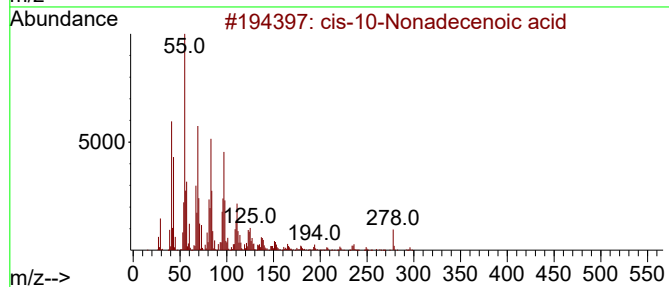
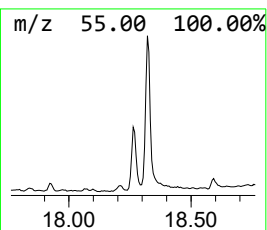
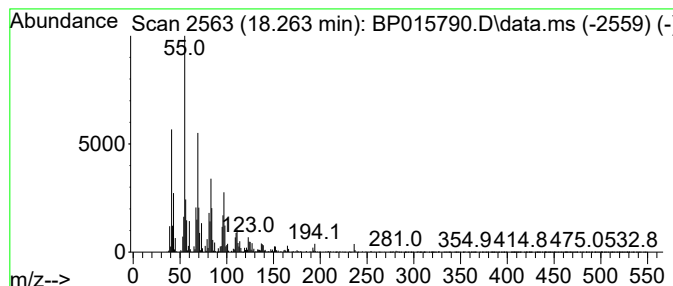
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 cis-10-Nonadecenoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	5.46 ng/ul	802153	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	98
2			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
3			cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	97
4			Erucic acid	338	C22H42O2	000112-86-7	97
5			Palmitoleic acid	254	C16H30O2	000373-49-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

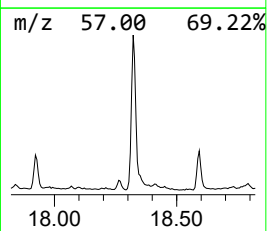
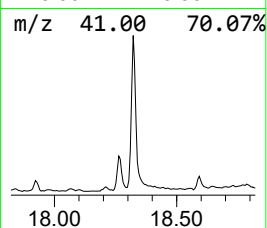
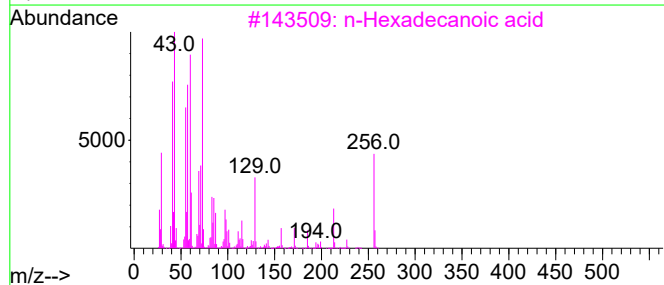
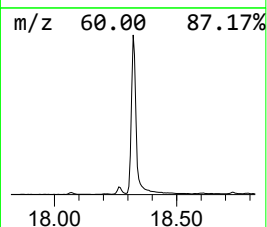
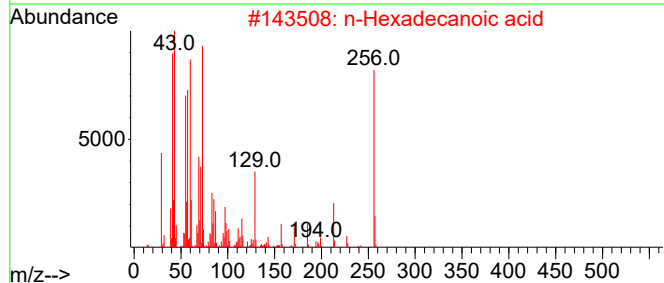
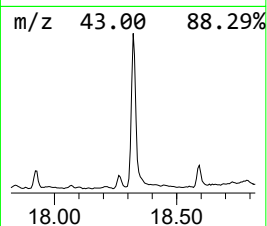
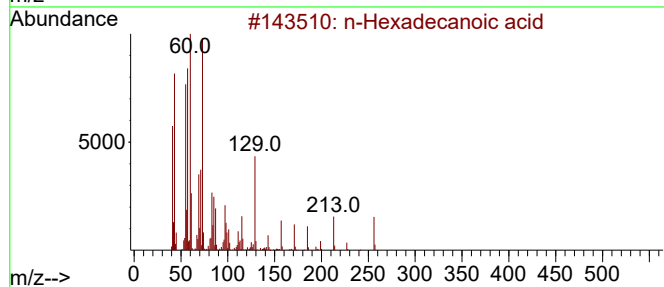
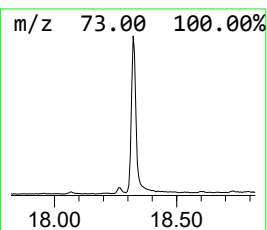
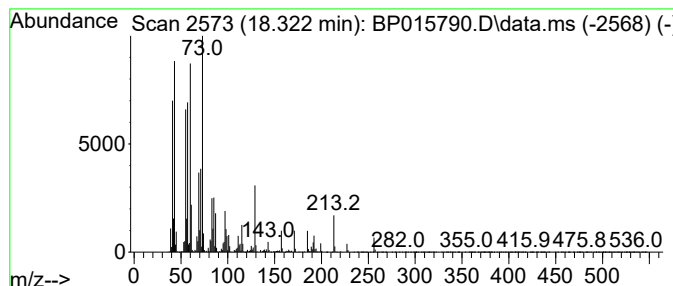
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	26.83 ng/ul	3939100	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

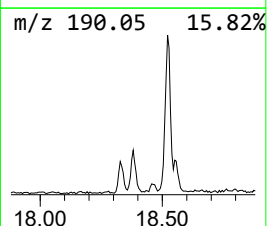
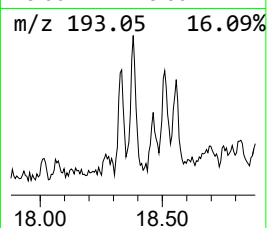
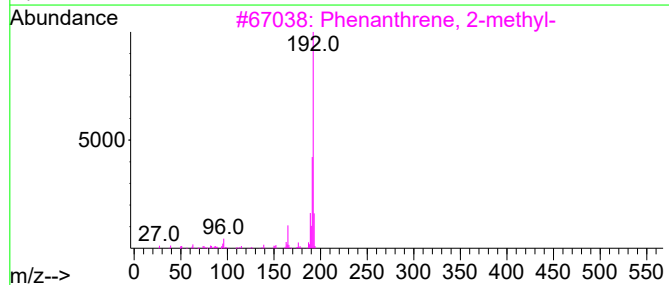
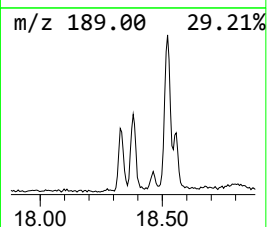
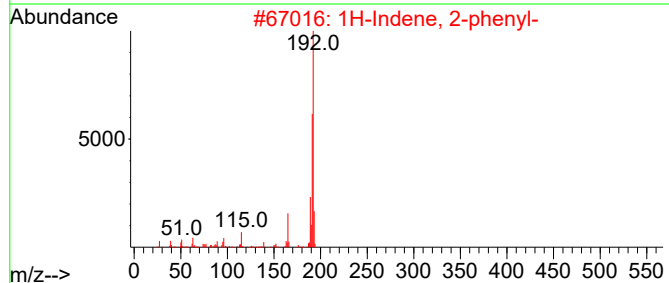
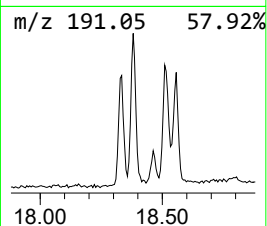
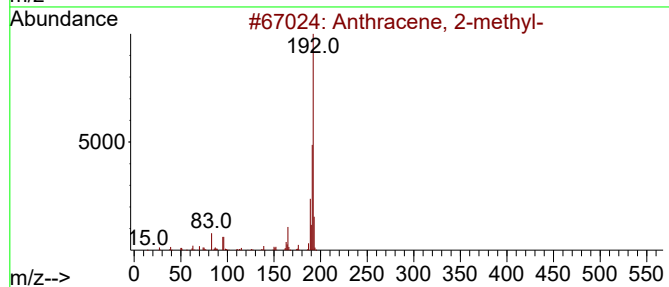
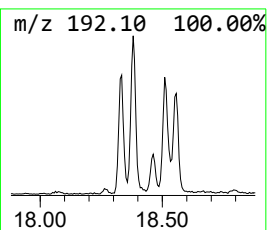
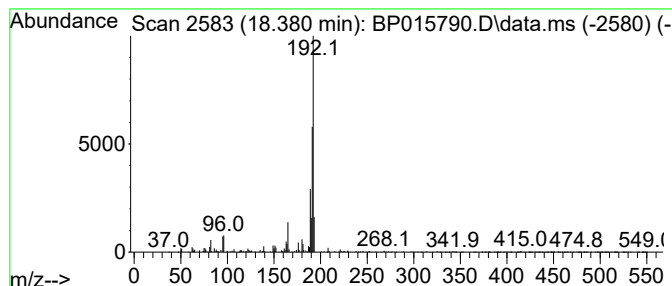
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Anthracene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.380	2.61 ng/ul	382508	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

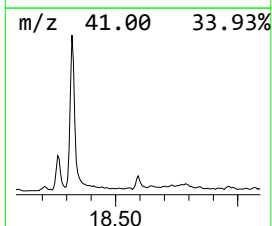
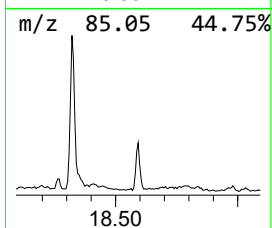
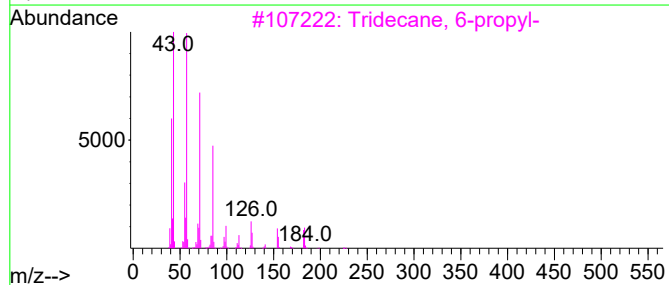
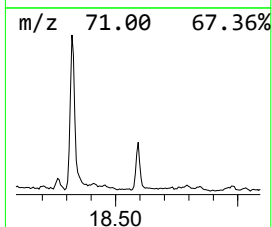
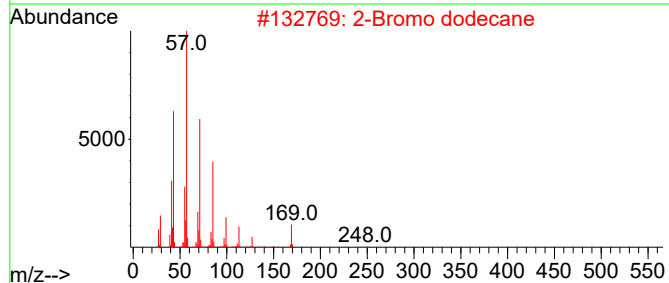
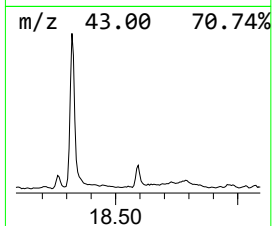
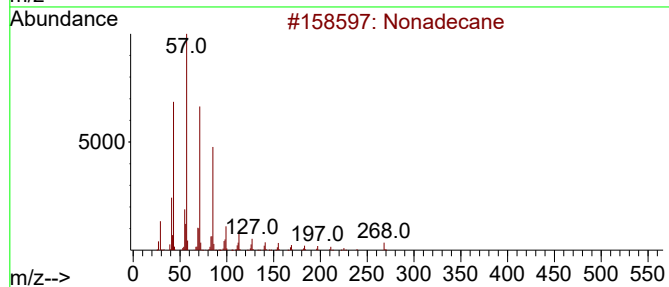
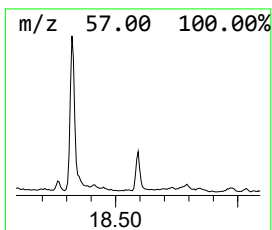
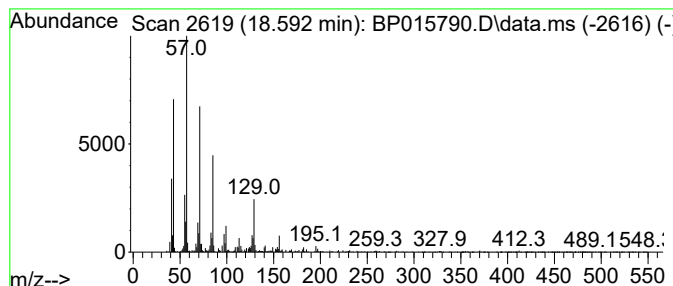
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	2.82 ng/ul	414226	Phenanthrene-d10	17.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	89
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	76
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	74
5		Undecane	156	C11H24	001120-21-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

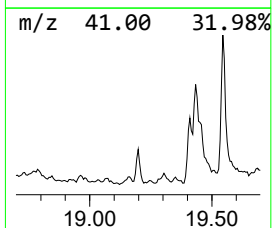
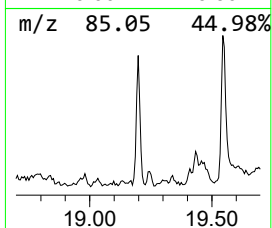
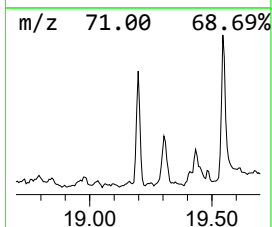
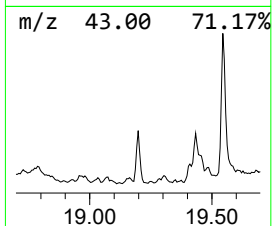
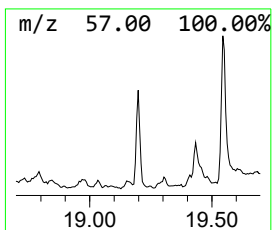
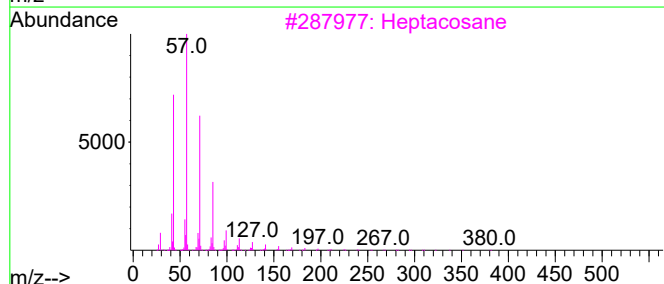
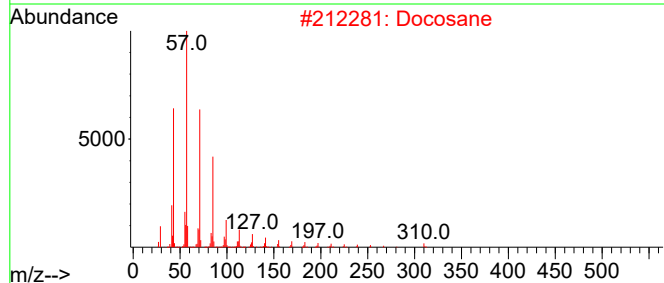
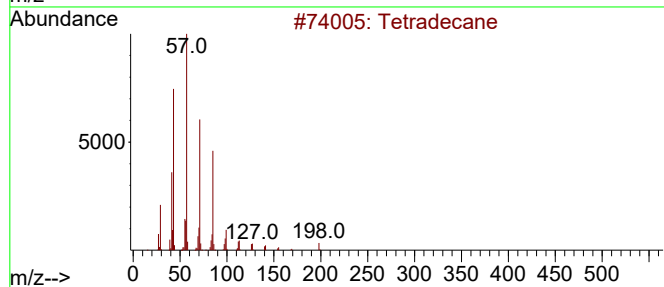
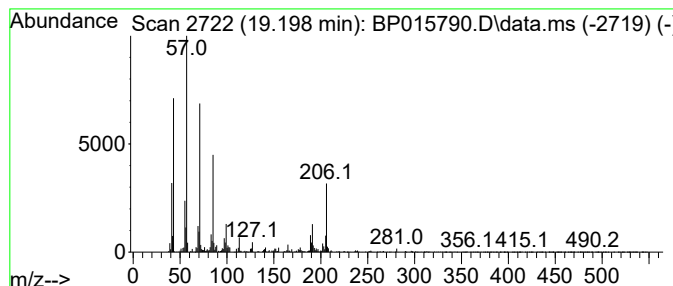
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.198	2.97 ng/ul	435573	Phenanthrene-d10	17.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	70
2		Docosane	310	C22H46	000629-97-0	62
3		Heptacosane	380	C27H56	000593-49-7	62
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	62
5		Tetracosane	338	C24H50	000646-31-1	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

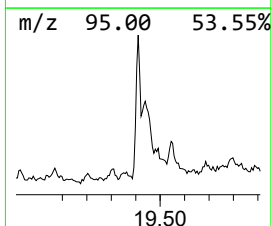
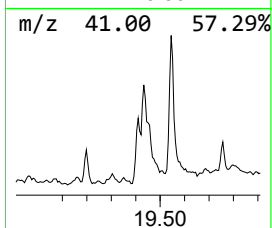
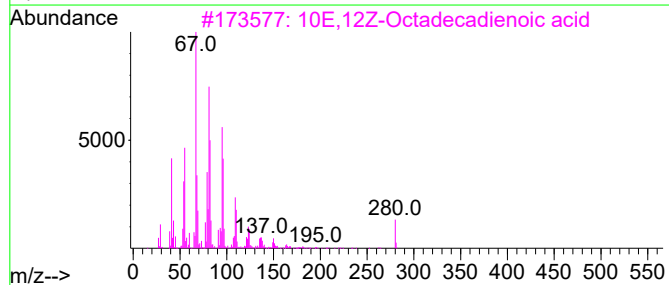
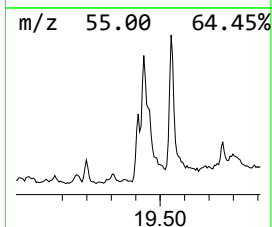
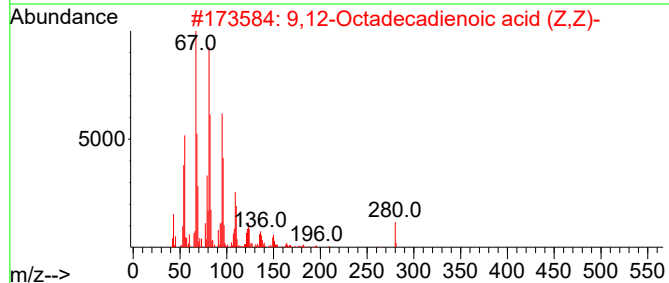
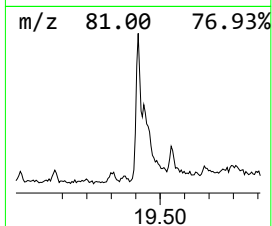
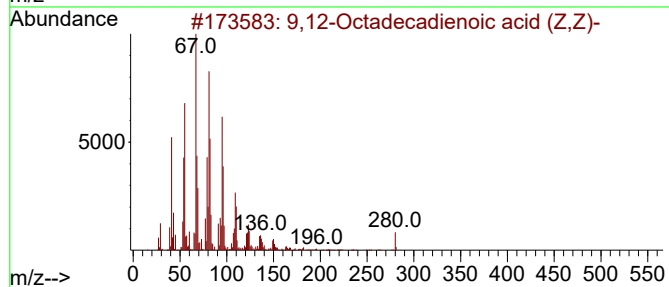
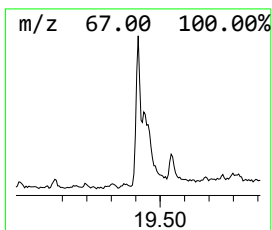
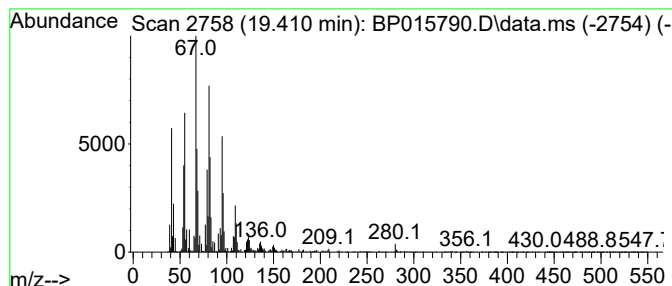
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 9,12-Octadecadienoic acid (... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	5.14 ng/ul	755350	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-		280	C18H32O2		000060-33-3	99
2	9,12-Octadecadienoic acid (Z,Z)-		280	C18H32O2		000060-33-3	99
3	10E,12Z-Octadecadienoic acid		280	C18H32O2		002420-56-6	97
4	(9E,11E)-Octadecadienoic acid		280	C18H32O2		000544-71-8	97
5	9,12-Octadecadienoic acid (Z,Z)-		280	C18H32O2		000060-33-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

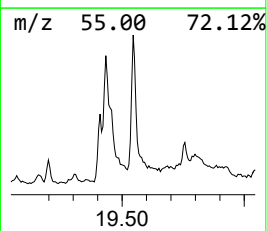
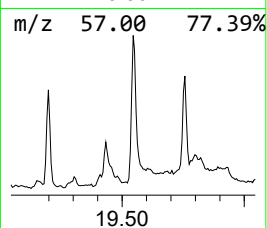
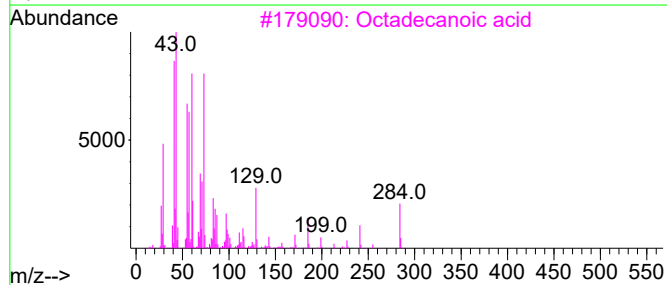
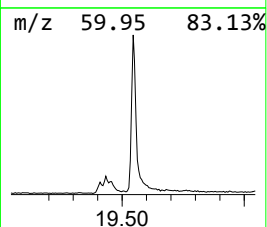
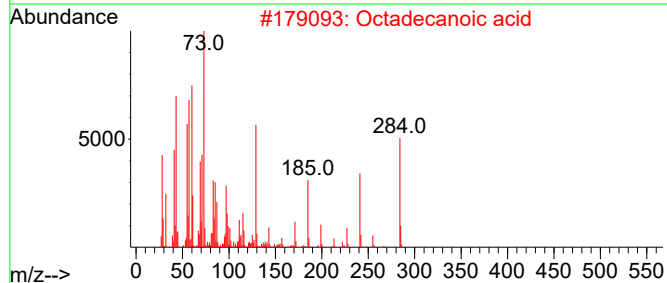
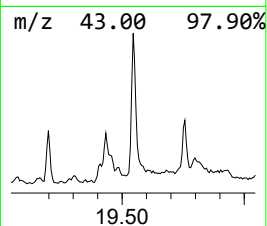
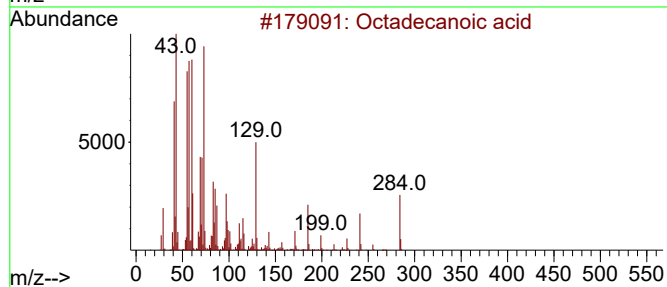
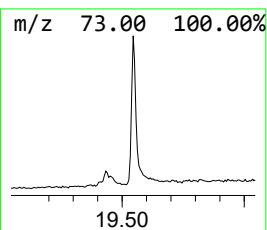
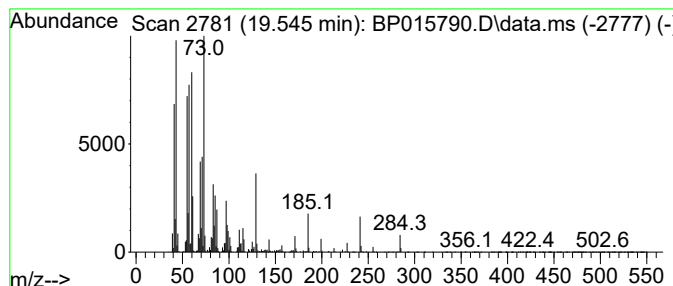
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	6.44 ng/ul	1638060	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	99
3		Octadecanoic acid	284	C18H36O2	000057-11-4	96
4		Octadecanoic acid	284	C18H36O2	000057-11-4	95
5		Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

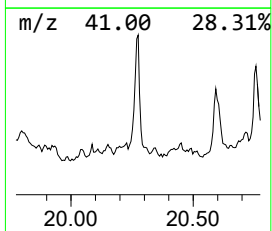
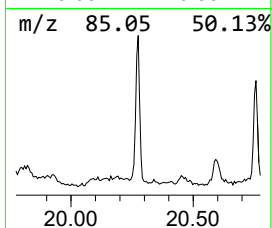
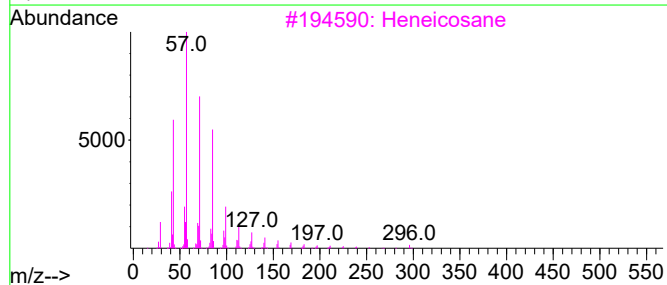
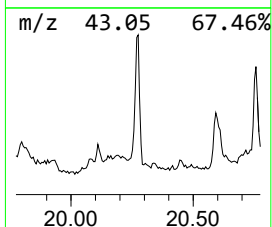
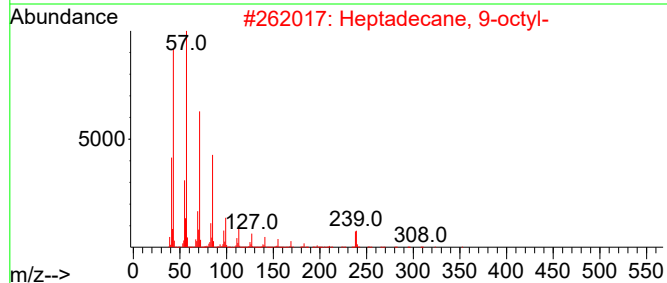
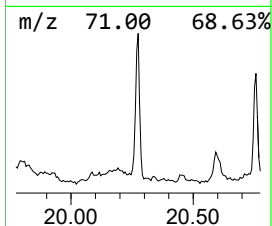
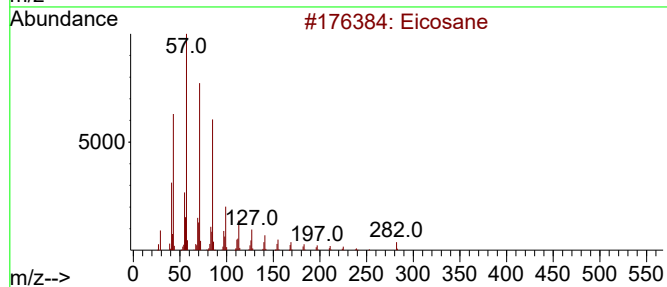
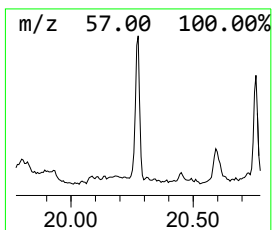
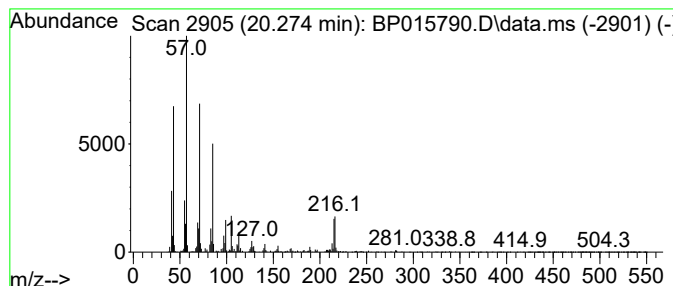
Instrument :
BNA_P
ClientSampleId :
DCFS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.274	2.40 ng/ul	609452	Chrysene-d12		21.551	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	97
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	86
3	Heneicosane		296	C21H44	000629-94-7	81
4	Octadecane		254	C18H38	000593-45-3	74
5	Tetracosane		338	C24H50	000646-31-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

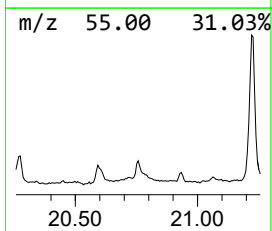
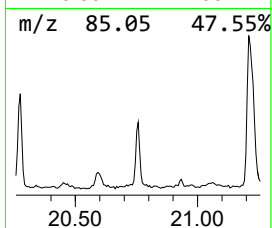
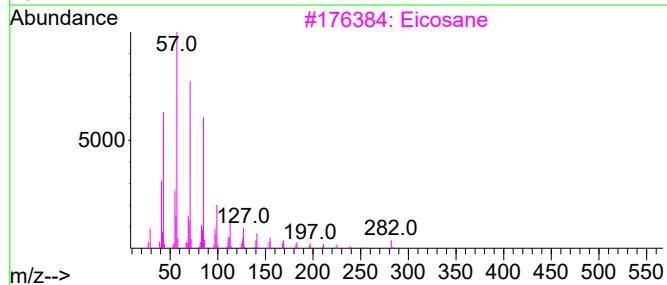
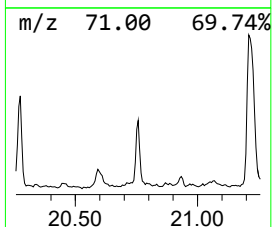
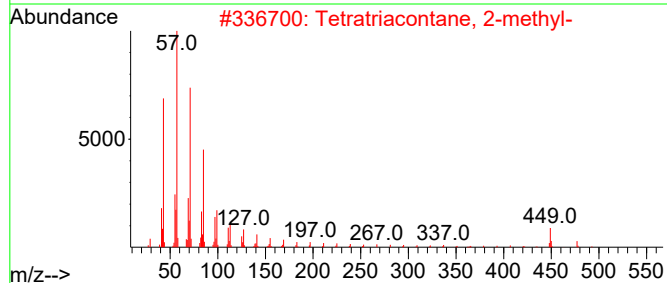
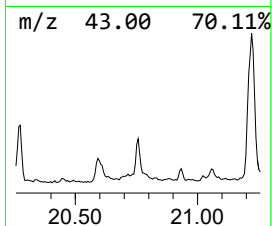
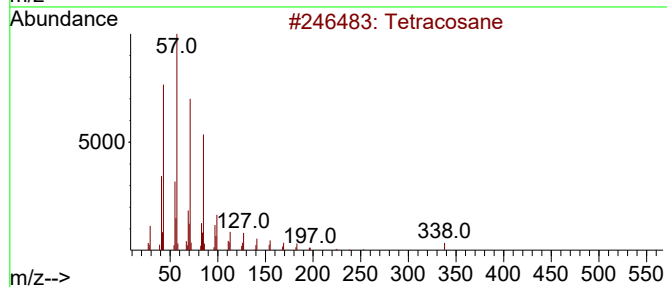
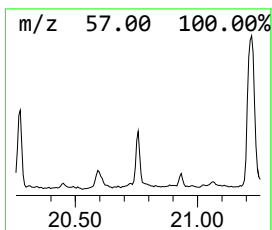
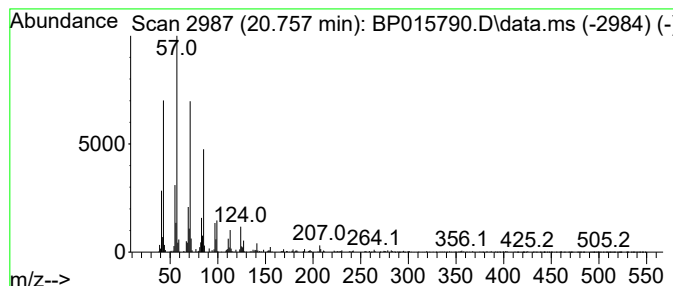
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	2.82 ng/ul	718117	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	91
3			Eicosane	282	C20H42	000112-95-8	91
4			Hexacosane	366	C26H54	000630-01-3	87
5			Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

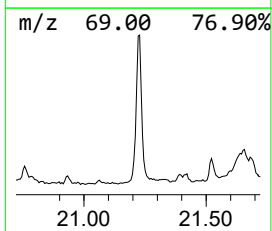
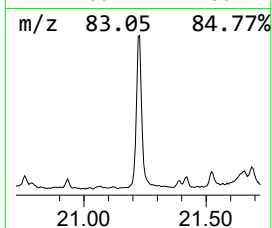
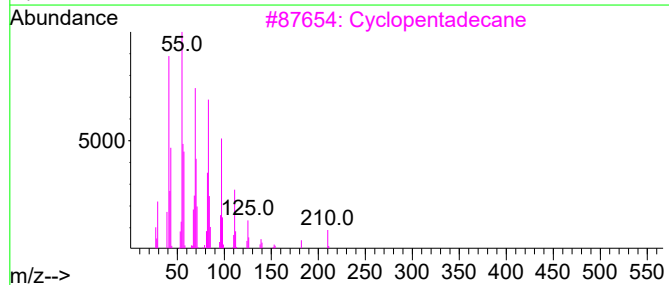
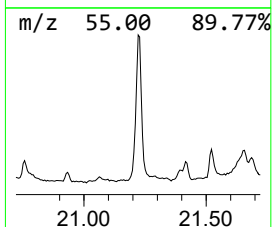
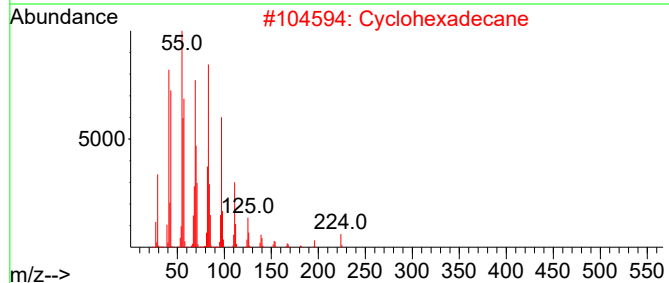
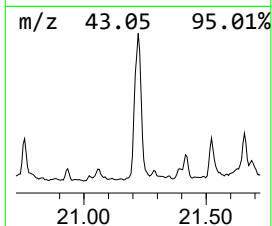
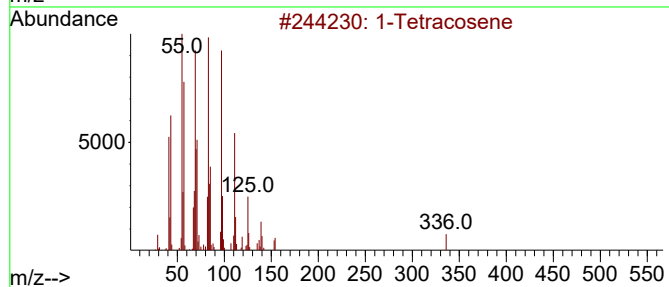
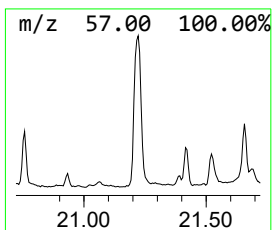
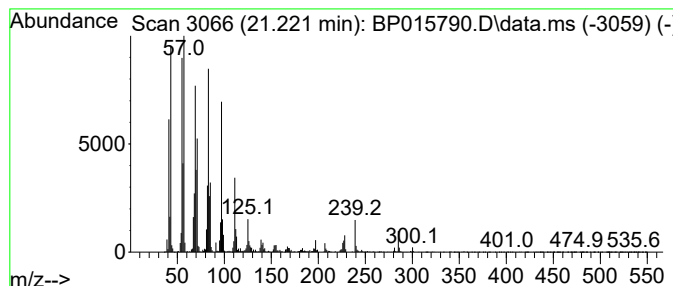
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	16.58 ng/ul	4217070	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	99
2			Cyclohexadecane	224	C16H32	000295-65-8	98
3			Cyclopentadecane	210	C15H30	000295-48-7	95
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

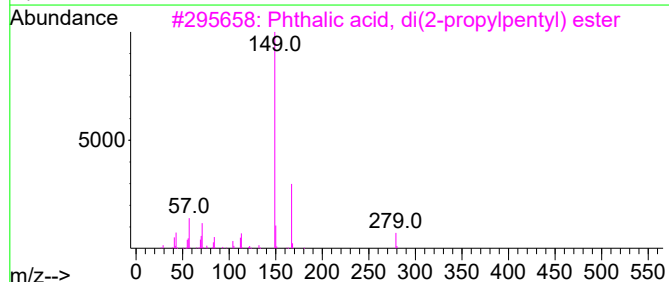
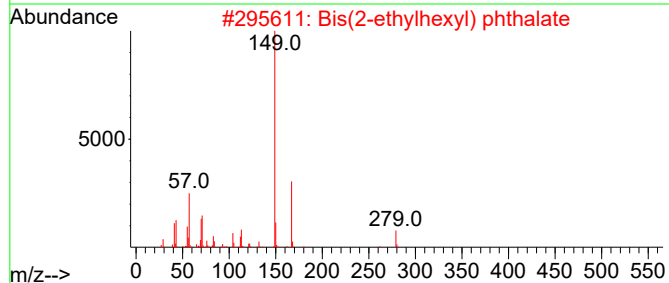
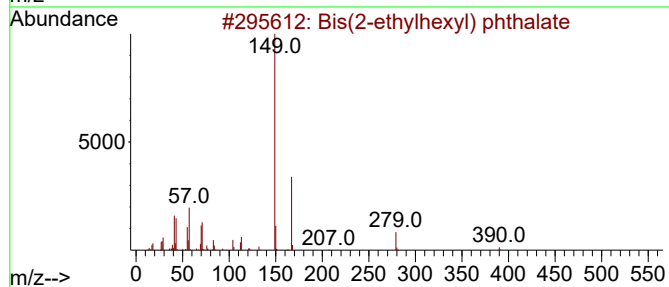
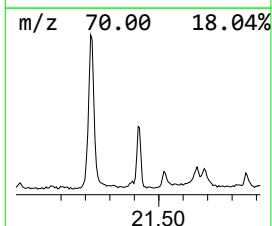
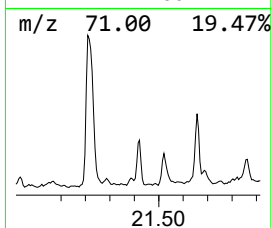
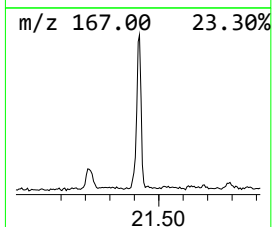
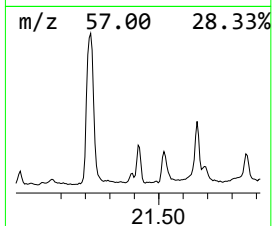
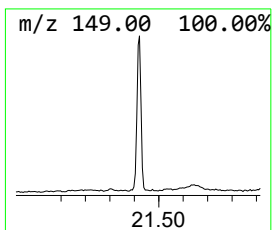
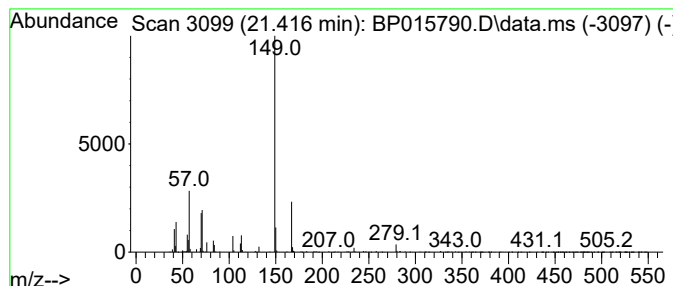
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Bis(2-ethylhexyl) phthalate Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	2.42 ng/ul	615559	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
3			Phthalic acid, di(2-propylpentyl)...	390	C24H38O4	1000377-93-5	72
4			Di-5-nonyl phthalate	418	C26H42O4	094054-23-6	64
5			Phthalic acid, cyclohexyl 2-pent...	318	C19H26O4	1000315-55-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

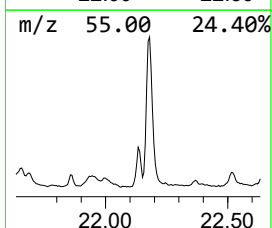
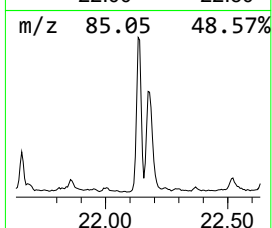
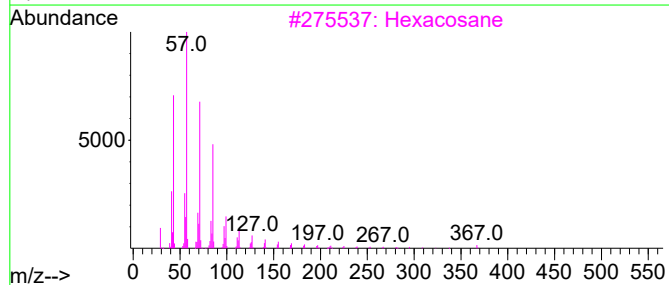
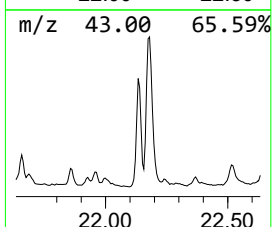
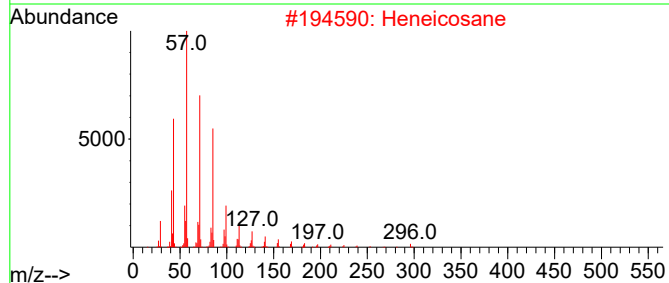
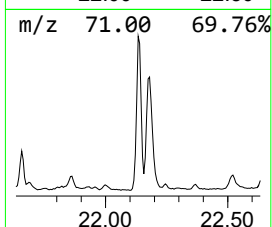
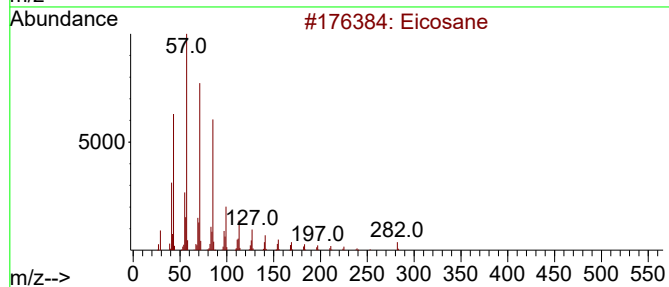
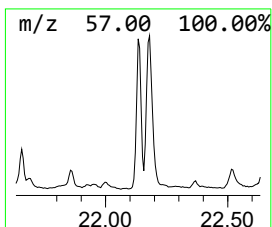
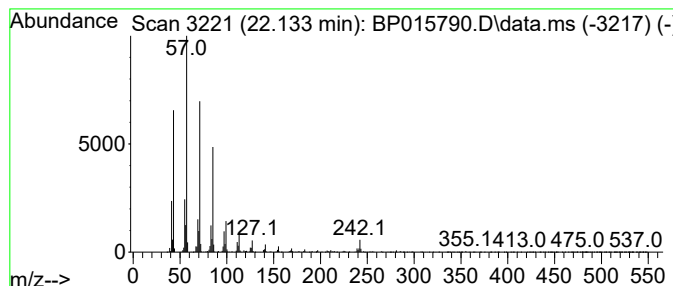
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.133	8.01 ng/ul	2038190	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

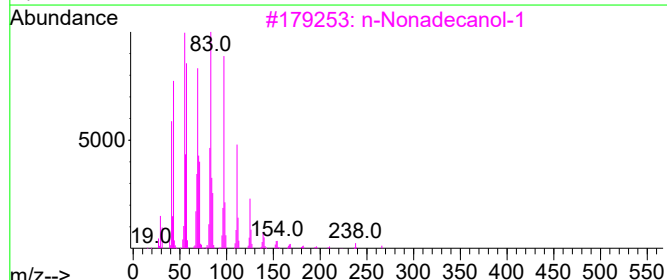
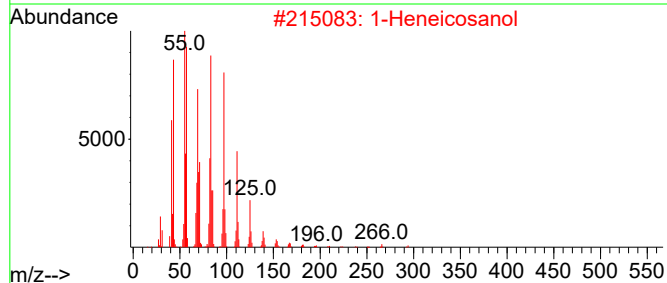
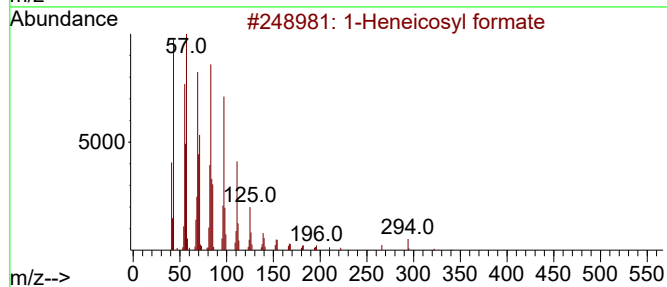
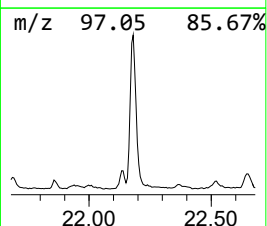
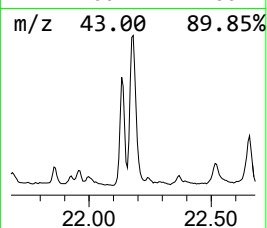
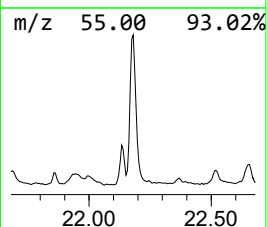
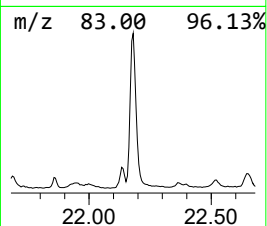
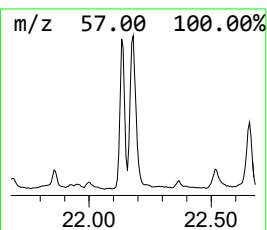
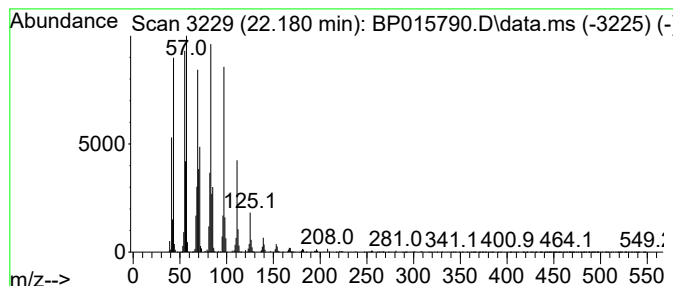
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 1-Heneicosyl formate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	20.69 ng/ul	5264360	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2			1-Heneicosanol	312	C21H44O	015594-90-8	94
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

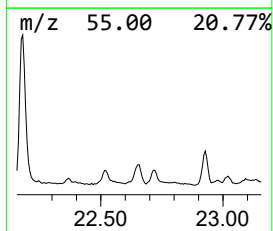
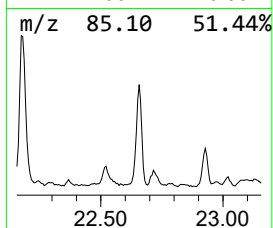
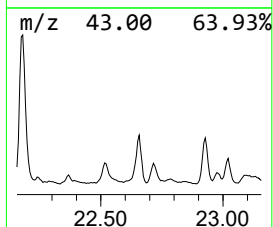
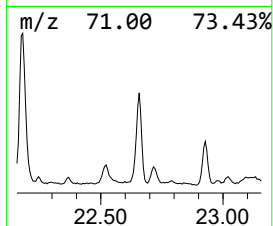
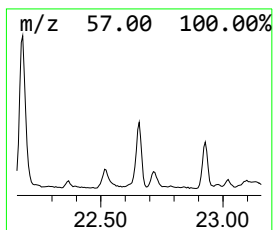
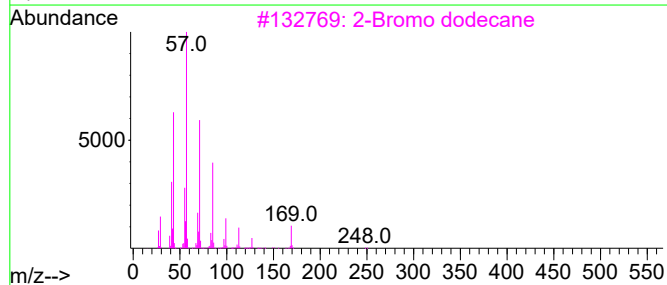
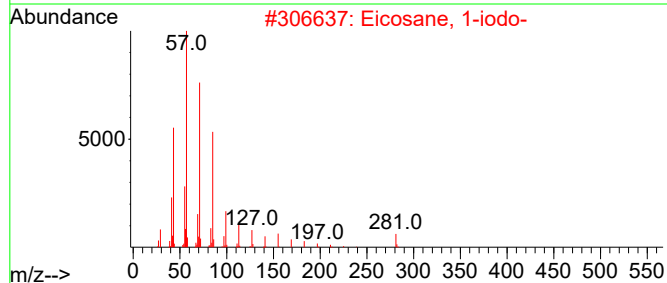
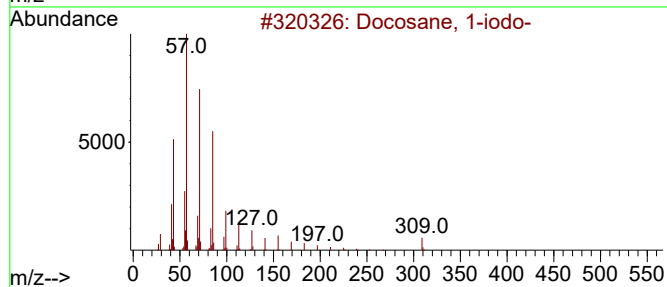
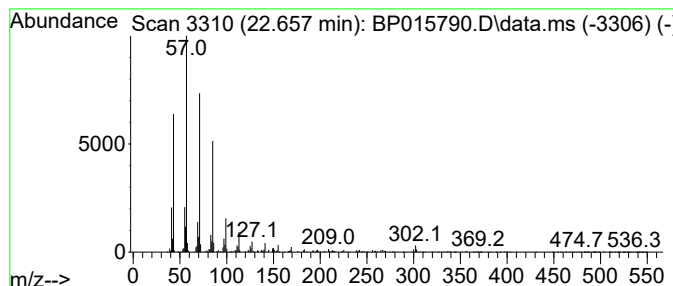
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Docosane, 1-iodo- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.657	3.96 ng/ul	1006390	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91
2		Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

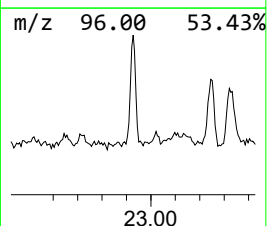
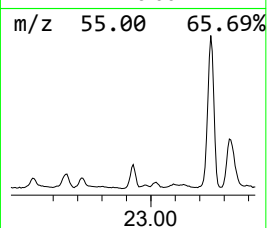
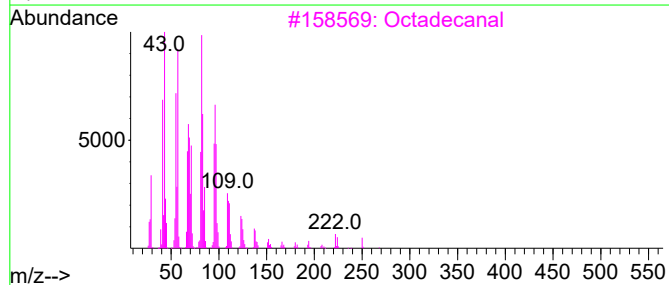
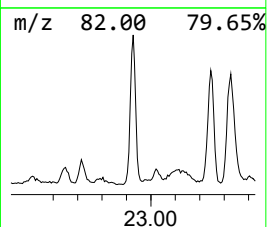
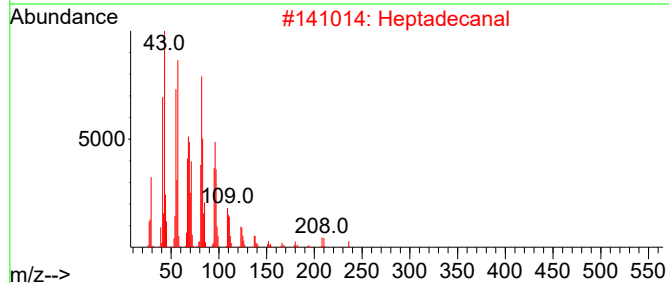
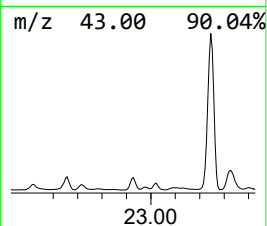
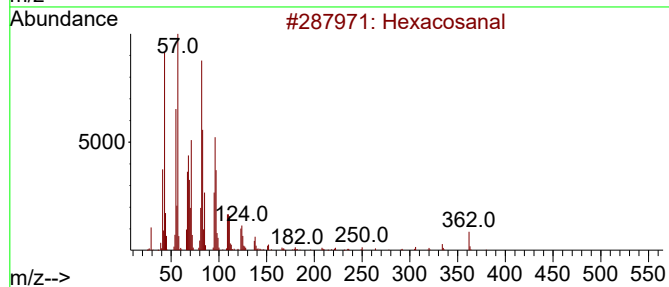
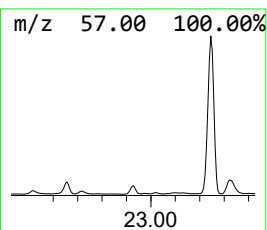
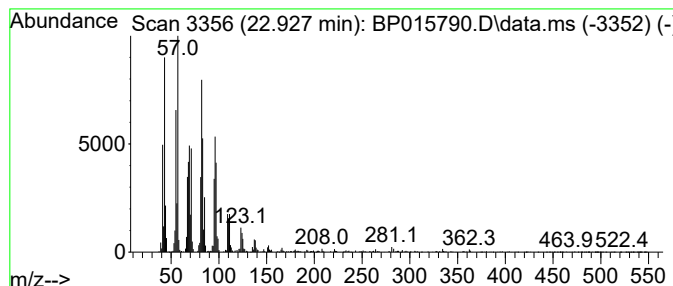
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Hexacosanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.927	8.63 ng/ul	1250460	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	97
2			Heptadecanal	254	C17H34O	1000376-70-0	95
3			Octadecanal	268	C18H36O	000638-66-4	93
4			Dotriacontanal	464	C32H64O	057878-00-9	91
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

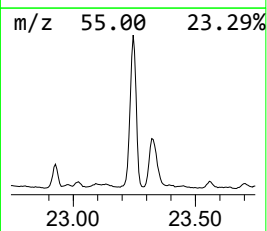
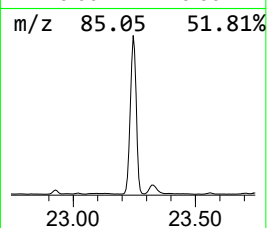
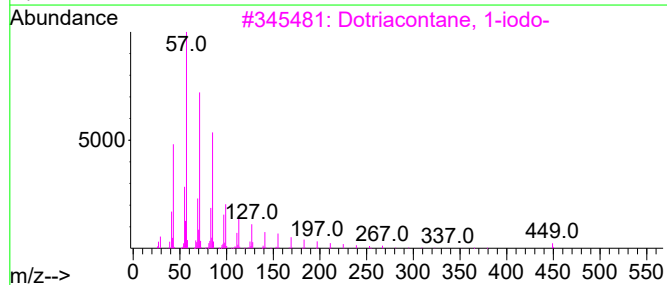
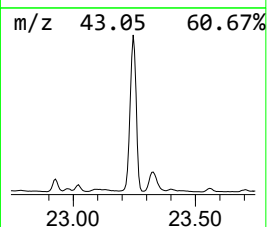
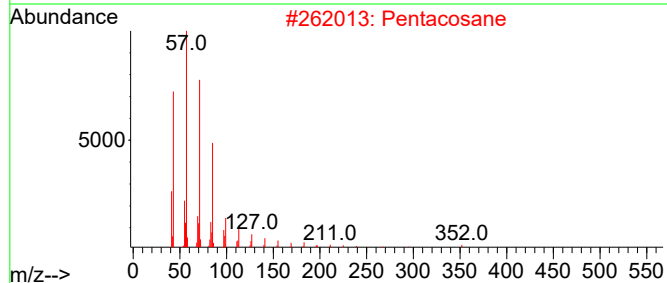
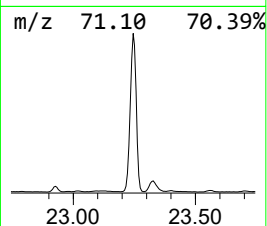
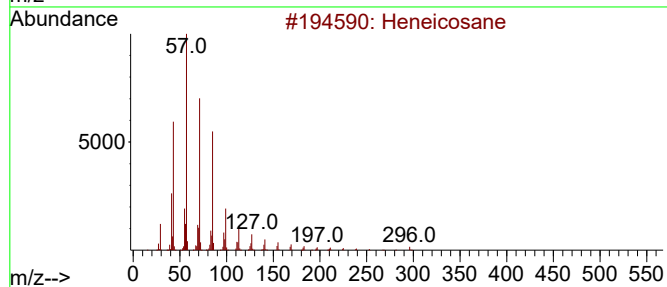
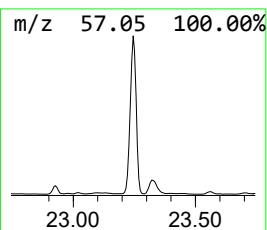
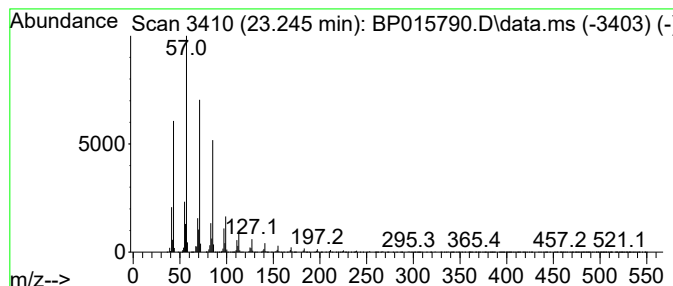
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.245	98.28 ng/ul	14243800	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

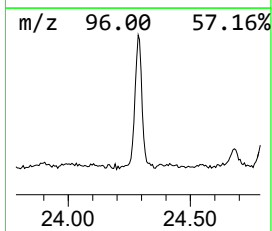
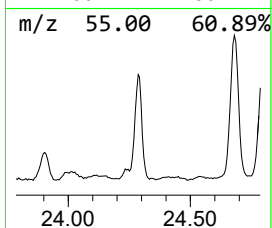
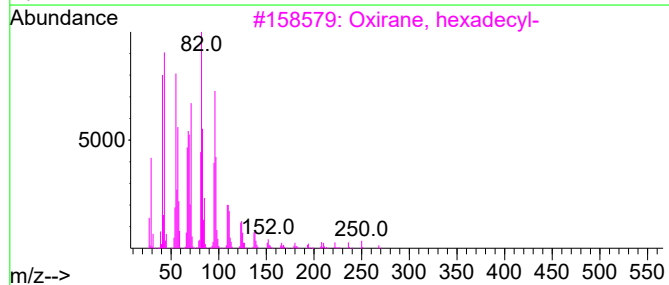
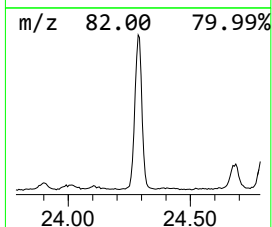
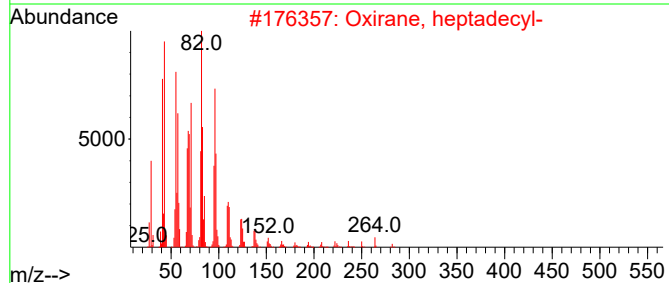
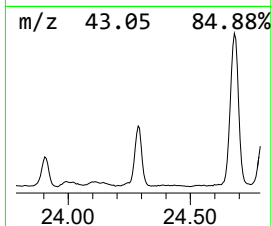
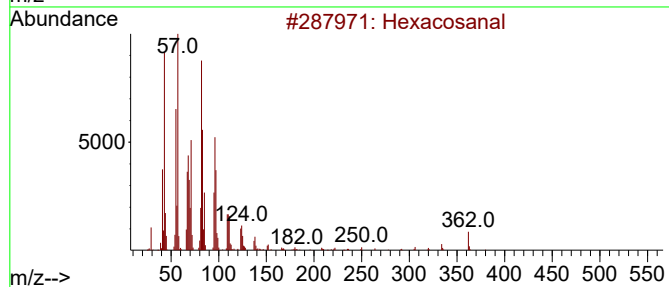
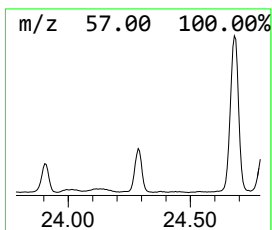
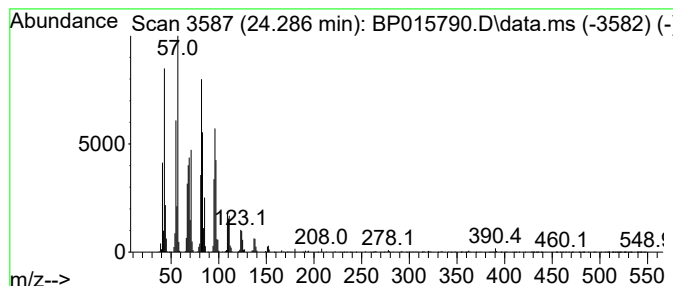
Instrument :
BNA_P
ClientSampleId :
DCFS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Oxirane, heptadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.286	26.65 ng/ul	3861830	Perylene-d12	24.098	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	94
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Octacosanal	408	C28H56O	022725-64-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

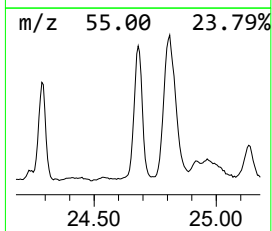
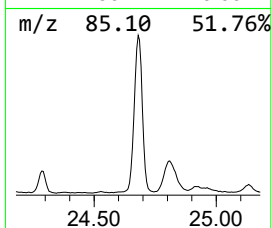
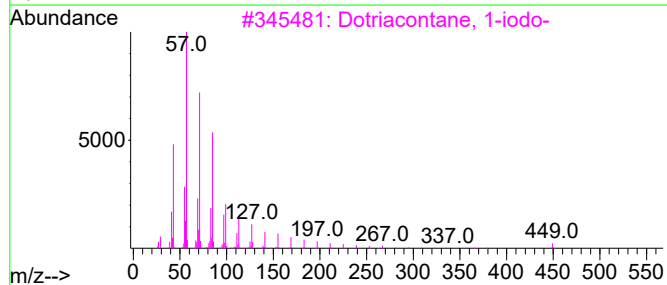
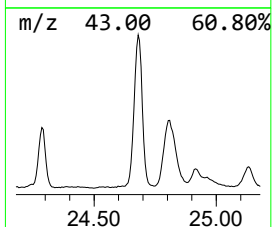
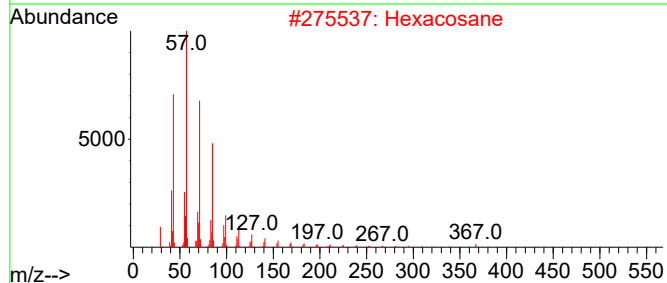
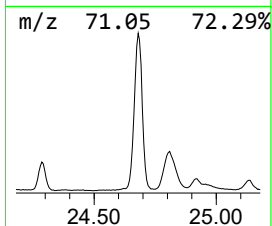
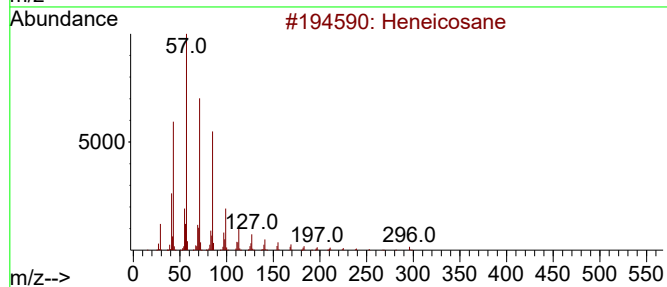
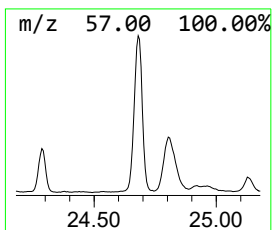
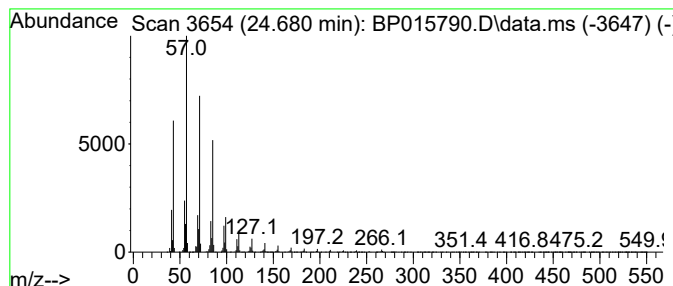
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.680	51.91 ng/ul	7523870	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4		Hexatriacontane	507	C36H74	000630-06-8	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

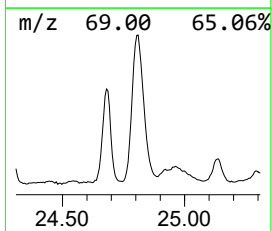
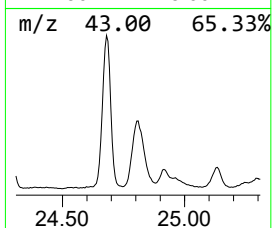
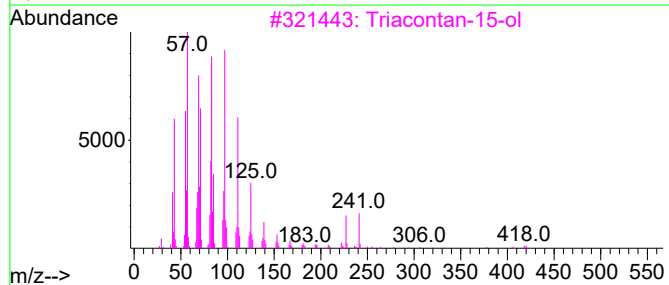
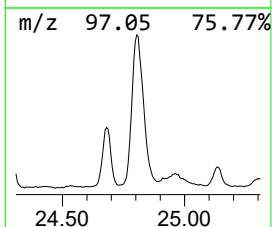
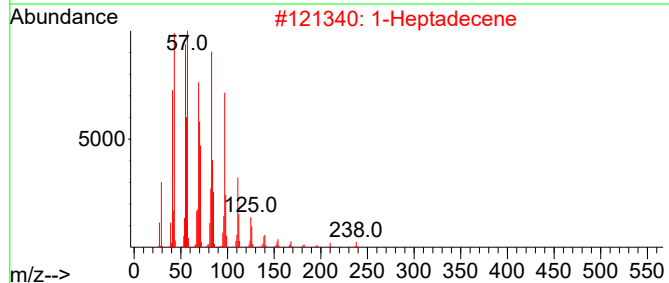
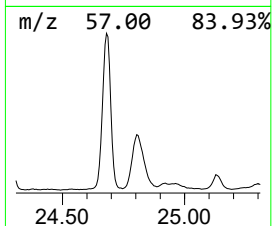
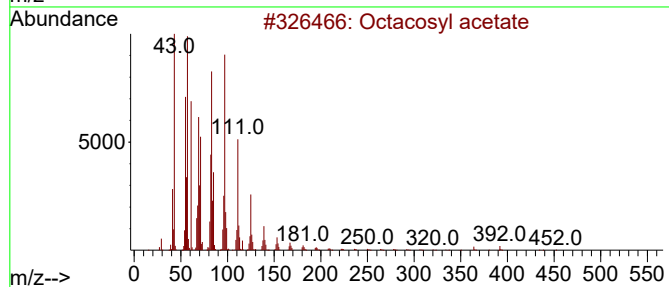
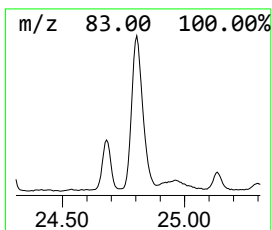
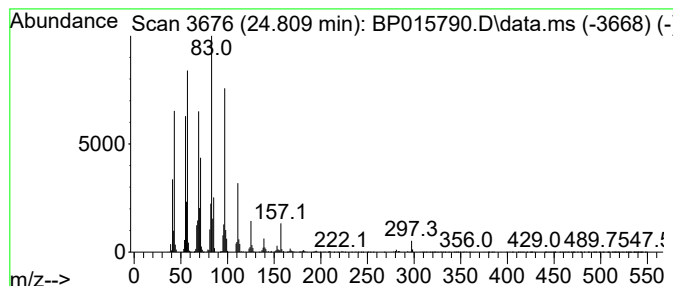
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 Octacosyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.810	46.91 ng/ul	6798800	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl acetate	452	C30H60O2	018206-97-8	96
2			1-Heptadecene	238	C17H34	006765-39-5	86
3			Triacontan-15-ol	438	C30H62O	031849-26-0	64
4			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	58
5			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

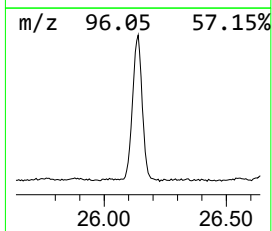
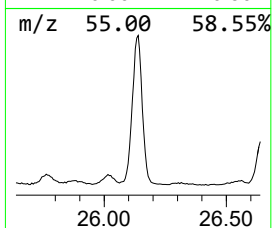
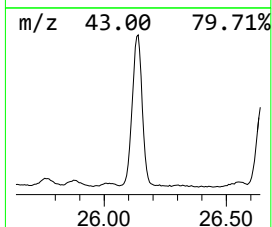
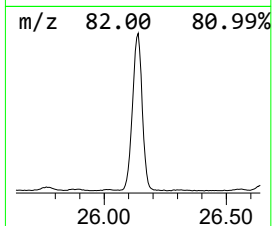
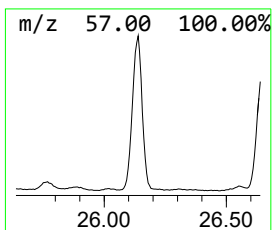
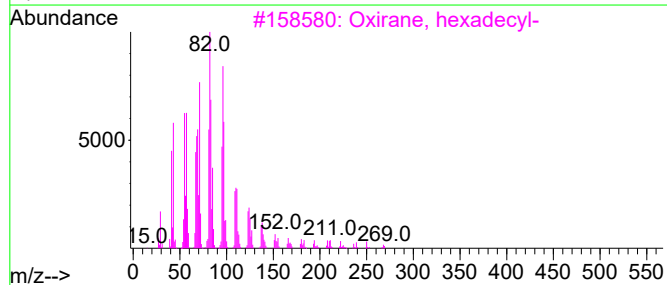
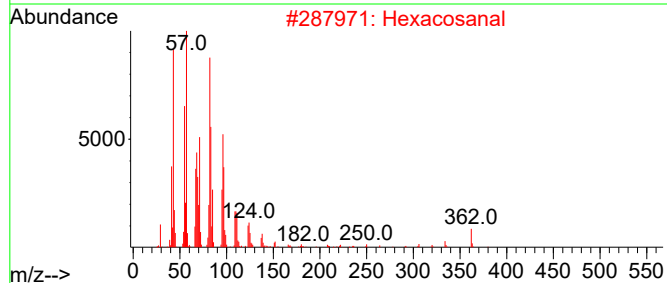
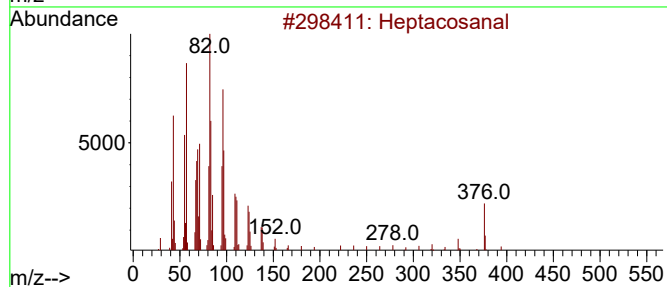
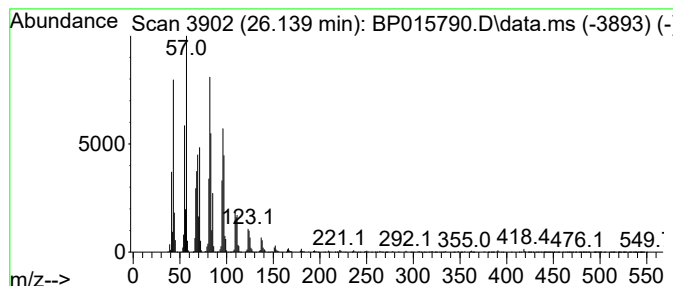
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Heptacosanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.139	79.05 ng/ul	11457400	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	98
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

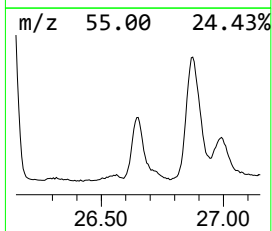
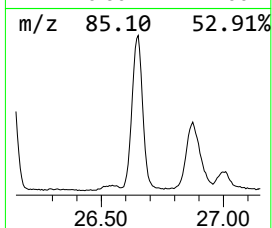
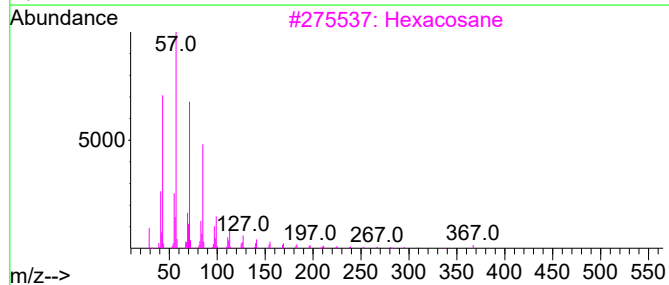
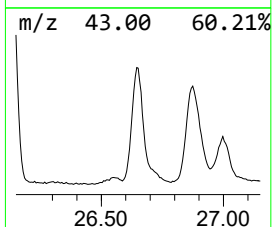
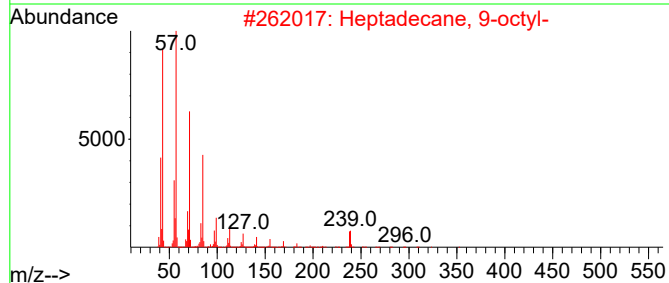
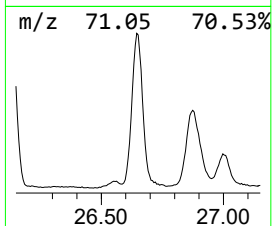
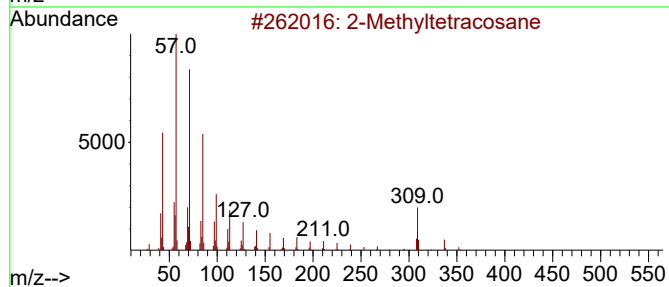
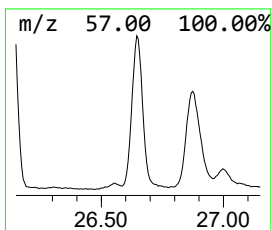
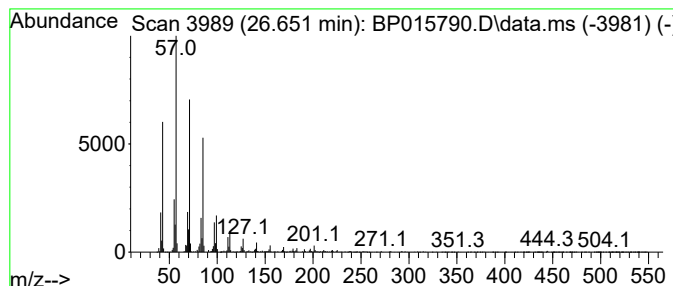
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.651	32.78 ng/ul	4751240	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyltetracosane	352	C25H52	001560-78-7	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

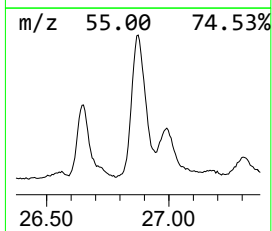
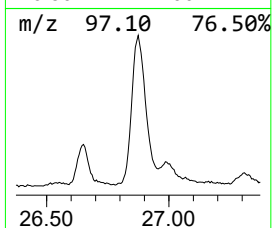
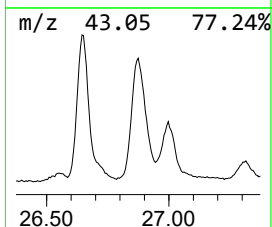
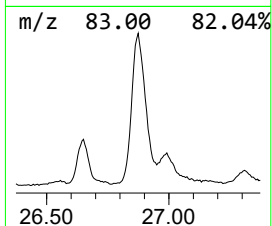
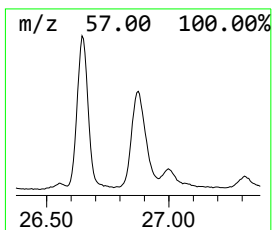
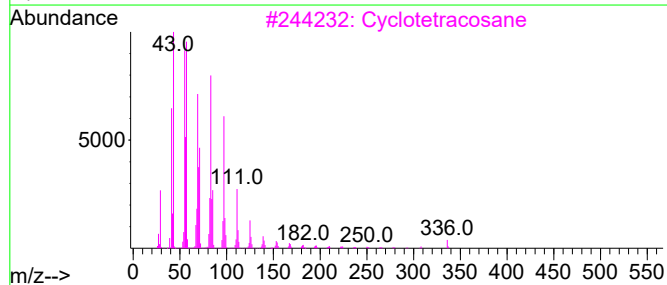
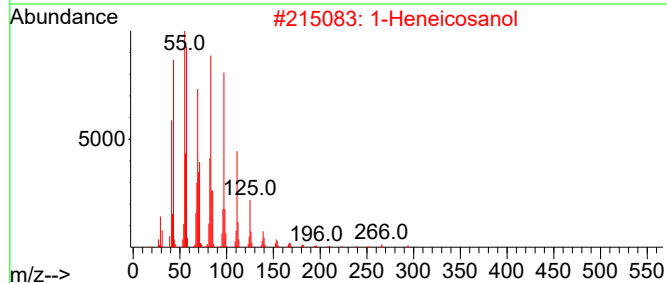
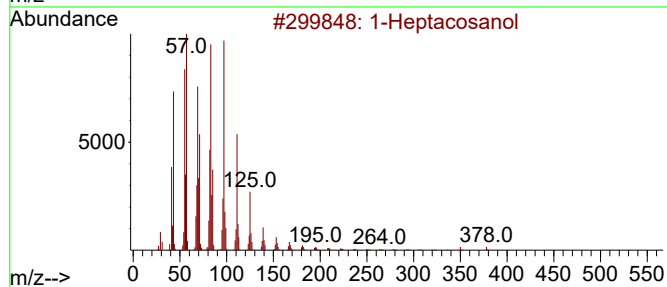
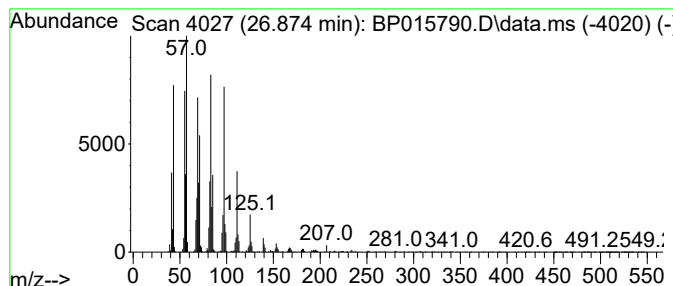
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.874	34.43 ng/ul	4990490	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol			396	C27H56O	002004-39-9	94
2	1-Heneicosanol			312	C21H44O	015594-90-8	93
3	Cyclotetracosane			336	C24H48	000297-03-0	93
4	n-Tetracosanol-1			354	C24H50O	000506-51-4	93
5	Behenic alcohol			326	C22H46O	000661-19-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

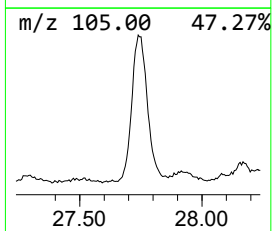
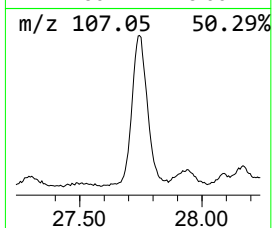
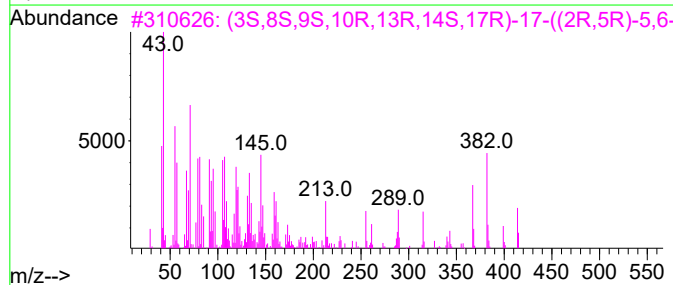
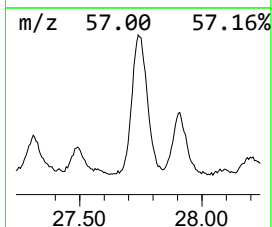
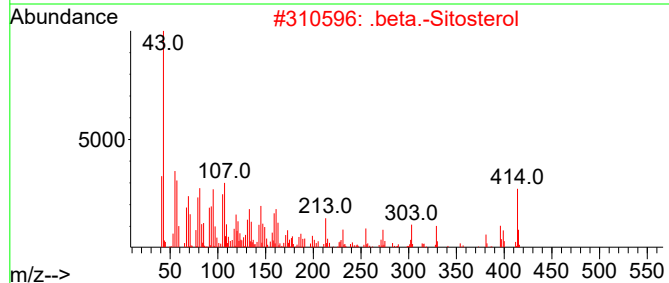
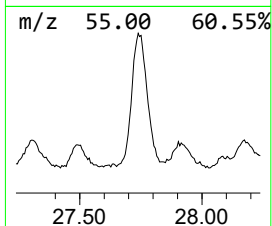
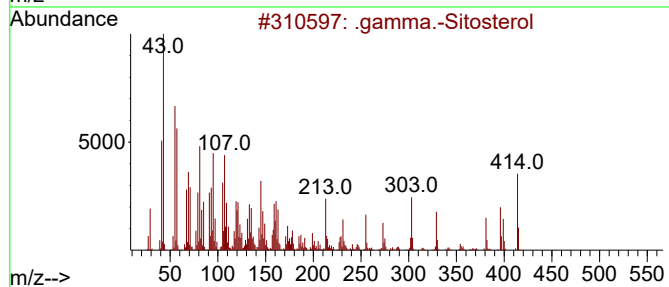
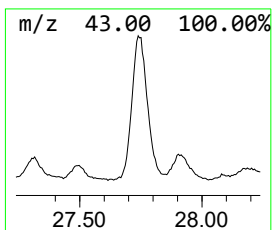
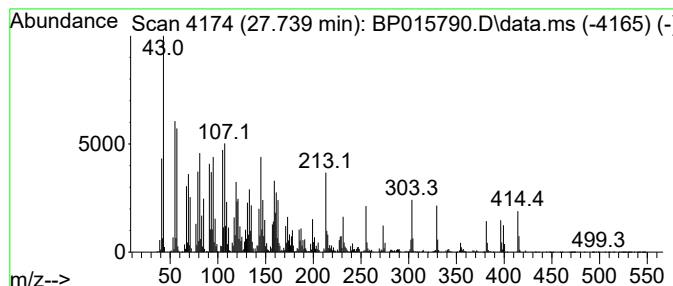
Instrument :
BNA_P
ClientSampleId :
DCFS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.739	84.69 ng/ul	12274200	Perylene-d12	24.098	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...)	414	C29H50O	029365-29-5	96
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	87
5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015790.D
Acq On : 28 Jun 2023 21:46
Operator : MA/JU
Sample : 03142-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS3

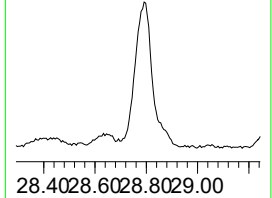
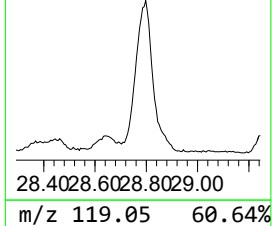
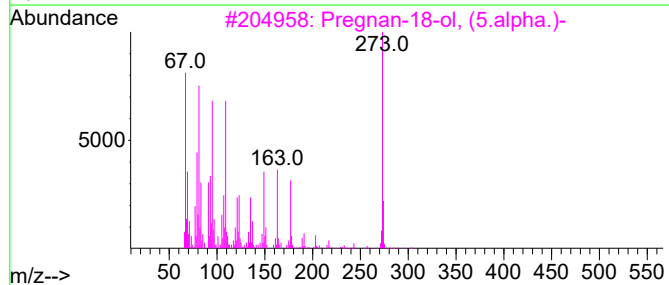
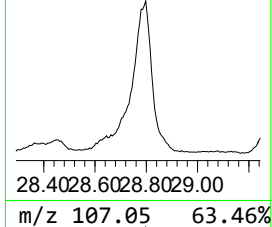
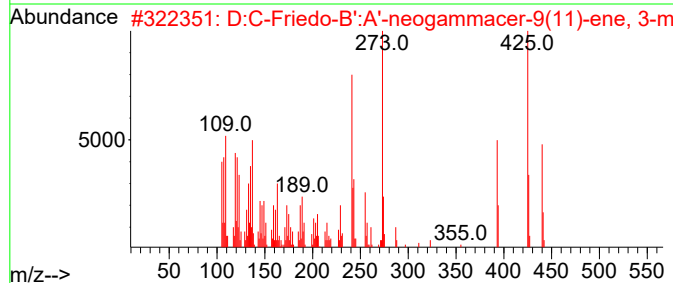
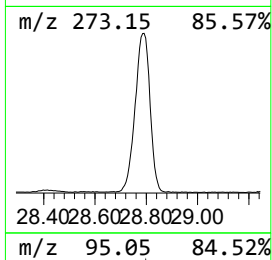
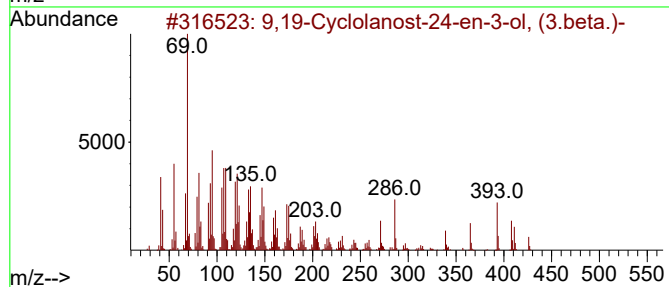
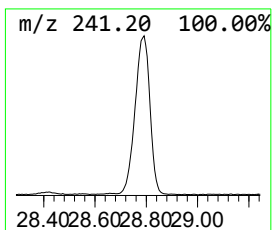
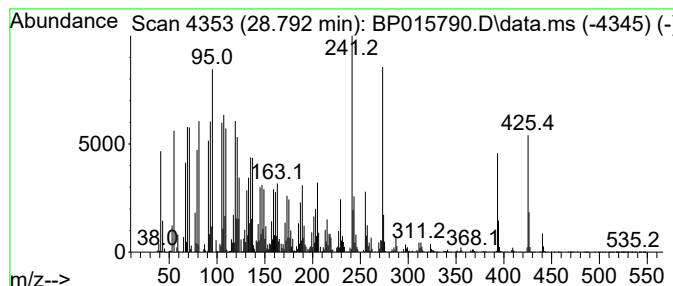
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 9,19-Cyclolanost-24-en-3-ol... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.792	147.51 ng/ul	21379700	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, (3...	426	C30H50O	000469-38-5	64		
2	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	53		
3	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	50		
4	1-Naphthalenepropanol, .alpha.-e...	308	C20H36O2	000515-03-7	35		
5	1-Naphthalenepropanol, .alpha.-e...	306	C20H34O2	001908-44-7	30		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015790.D
 Acq On : 28 Jun 2023 21:46
 Operator : MA/JU
 Sample : 03142-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	6.705	6.4	ng/ul	628207	1	8.057	1975870	20.0
unknown-01	15.116	2.4	ng/ul	389837	3	14.704	3218140	20.0
Benzophenone	16.069	3.2	ng/ul	513669	3	14.704	3218140	20.0
(DEL) Alkane: S...	16.410	6.2	ng/ul	910426	4	17.469	2936580	20.0
Benzoic acid, 2...	16.610	2.5	ng/ul	368850	4	17.469	2936580	20.0
(DEL) Alkane: S...	17.186	2.2	ng/ul	327609	4	17.469	2936580	20.0
cis-10-Nonadece...	18.263	5.5	ng/ul	802153	4	17.469	2936580	20.0
n-Hexadecanoic ...	18.322	26.8	ng/ul	3939100	4	17.469	2936580	20.0
Anthracene, 2-m...	18.380	2.6	ng/ul	382508	4	17.469	2936580	20.0
(DEL) Alkane: S...	18.592	2.8	ng/ul	414226	4	17.469	2936580	20.0
(DEL) Alkane: S...	19.198	3.0	ng/ul	435573	4	17.469	2936580	20.0
9,12-Octadecadi...	19.410	5.1	ng/ul	755350	4	17.469	2936580	20.0
Octadecanoic acid	19.545	6.4	ng/ul	1638060	5	21.551	5088130	20.0
(DEL) Alkane: S...	20.274	2.4	ng/ul	609452	5	21.551	5088130	20.0
(DEL) Alkane: S...	20.757	2.8	ng/ul	718117	5	21.551	5088130	20.0
(DEL) Alkane: S...	21.221	16.6	ng/ul	4217070	5	21.551	5088130	20.0
Bis(2-ethylhexy...	21.416	2.4	ng/ul	615559	5	21.551	5088130	20.0
(DEL) Alkane: S...	22.133	8.0	ng/ul	2038190	5	21.551	5088130	20.0
1-Heneicosyl fo...	22.180	20.7	ng/ul	5264360	5	21.551	5088130	20.0
Docosane, 1-iodo-	22.657	4.0	ng/ul	1006390	5	21.551	5088130	20.0
Hexacosanal	22.927	8.6	ng/ul	1250460	6	24.098	2898670	20.0
(DEL) Alkane: S...	23.245	98.3	ng/ul	14243800	6	24.098	2898670	20.0
Oxirane, heptad...	24.286	26.6	ng/ul	3861830	6	24.098	2898670	20.0
(DEL) Alkane: S...	24.680	51.9	ng/ul	7523870	6	24.098	2898670	20.0
Octacosyl acetate	24.810	46.9	ng/ul	6798800	6	24.098	2898670	20.0
Heptacosanal	26.139	79.0	ng/ul	11457400	6	24.098	2898670	20.0
(DEL) Alkane: S...	26.651	32.8	ng/ul	4751240	6	24.098	2898670	20.0
1-Heptacosanol	26.874	34.4	ng/ul	4990490	6	24.098	2898670	20.0
.gamma.-Sitosterol	27.739	84.7	ng/ul	12274200	6	24.098	2898670	20.0
9,19-Cyclolanos...	28.792	147.5	ng/ul	21379700	6	24.098	2898670	20.0