

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017268.D
 Acq On : 21 Sep 2023 15:29
 Operator : MA/JU
 Sample : 04387-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6

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-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017268.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	34	37	45	rVB	43507	55694	0.62%	0.057%
2	3.746	108	112	120	rBV	191207	278452	3.10%	0.284%
3	3.852	127	130	135	rVV2	12477	14253	0.16%	0.015%
4	3.934	139	144	151	rVB	81419	117430	1.31%	0.120%
5	4.052	161	164	169	rVB	13146	14874	0.17%	0.015%
6	4.193	184	188	193	rBV4	22560	32681	0.36%	0.033%
7	4.275	198	202	209	rVB	27349	37325	0.42%	0.038%
8	4.440	225	230	234	rBV2	23925	34227	0.38%	0.035%
9	4.693	269	273	277	rBV3	12367	17870	0.20%	0.018%
10	4.987	318	323	330	rVB	42316	65352	0.73%	0.067%
11	6.346	550	554	559	rBV2	17885	27030	0.30%	0.028%
12	6.911	645	650	655	rVB2	21619	31372	0.35%	0.032%
13	7.099	675	682	694	rBV	673944	1088145	12.12%	1.110%
14	7.281	707	713	721	rBV	518316	783659	8.73%	0.799%
15	7.463	736	744	752	rBV	647799	1045192	11.64%	1.066%
16	7.546	754	758	764	rVB	12186	24882	0.28%	0.025%
17	7.752	788	793	799	rBV3	7355	14887	0.17%	0.015%
18	7.940	818	825	835	rBV	589508	921341	10.26%	0.940%
19	8.228	865	874	875	rBV9	5103	12123	0.14%	0.012%
20	8.652	939	946	963	rBV	667542	1108335	12.35%	1.130%
21	8.793	963	970	978	rVB	85612	143401	1.60%	0.146%
22	9.140	1017	1029	1036	rBV	566638	948238	10.56%	0.967%
23	9.252	1045	1048	1054	rVB6	12286	16049	0.18%	0.016%
24	9.852	1139	1150	1159	rBV	489983	797964	8.89%	0.814%
25	10.004	1170	1176	1180	rBV	48837	89564	1.00%	0.091%
26	10.216	1207	1212	1219	rVB5	10144	16455	0.18%	0.017%
27	10.381	1232	1240	1251	rBV	745208	1244880	13.87%	1.270%
28	10.763	1298	1305	1313	rBV	801138	1305354	14.54%	1.331%
29	10.822	1313	1315	1325	rVB	8678	16588	0.18%	0.017%
30	10.928	1327	1333	1346	rBV	209254	415985	4.63%	0.424%
31	11.322	1394	1400	1407	rBV	8256	20691	0.23%	0.021%
32	11.528	1430	1435	1440	rVB8	8027	13164	0.15%	0.013%
33	12.346	1569	1574	1582	rVB2	20157	35399	0.39%	0.036%
34	12.522	1596	1604	1619	rBV2	49057	123714	1.38%	0.126%
35	12.646	1619	1625	1630	rVB7	7500	15643	0.17%	0.016%
36	12.845	1655	1659	1666	rVB10	5650	11489	0.13%	0.012%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017268.D
 Acq On : 21 Sep 2023 15:29
 Operator : MA/JU
 Sample : 04387-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6

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-BP092023.MA.M
 Title : SVOA CALIBRATION

37	13.445	1753	1761	1766	rBV3	39685	75571	0.84%	0.077%
38	13.551	1771	1779	1786	rBV3	13179	24128	0.27%	0.025%
39	13.904	1834	1839	1845	rBV3	20989	33708	0.38%	0.034%
40	14.016	1852	1858	1872	rVB	1286848	1719738	19.16%	1.754%

41	14.228	1890	1894	1900	rVB9	11783	19498	0.22%	0.020%
42	14.298	1900	1906	1918	rBV	1450583	2087663	23.26%	2.129%
43	14.598	1950	1957	1967	rBV	1152607	1688566	18.81%	1.722%
44	14.834	1990	1997	2016	rBV	454718	809090	9.01%	0.825%
45	14.998	2018	2025	2030	rBV3	32575	62469	0.70%	0.064%

46	15.598	2119	2127	2143	rVV	1890425	2719527	30.29%	2.774%
47	15.728	2143	2149	2155	rBV	422166	567551	6.32%	0.579%
48	16.257	2233	2239	2242	rBV6	14577	27589	0.31%	0.028%
49	16.445	2262	2271	2273	rBV8	15618	34137	0.38%	0.035%
50	16.586	2290	2295	2297	rBV6	14715	25827	0.29%	0.026%

51	16.651	2304	2306	2313	rVB7	10042	12164	0.14%	0.012%
52	16.722	2314	2318	2322	rBV3	31437	44196	0.49%	0.045%
53	17.051	2368	2374	2377	rBV7	9493	21813	0.24%	0.022%
54	17.222	2398	2403	2411	rBV2	208844	338915	3.78%	0.346%
55	17.286	2411	2414	2421	rVB2	68651	89016	0.99%	0.091%

56	17.369	2422	2428	2434	rBV	1421046	2074197	23.11%	2.115%
57	17.475	2440	2446	2457	rVB	1646976	2422411	26.98%	2.471%
58	17.798	2498	2501	2506	rBV3	23361	27636	0.31%	0.028%
59	17.963	2525	2529	2531	rBV4	20060	26306	0.29%	0.027%
60	18.110	2547	2554	2559	rBV2	130448	237093	2.64%	0.242%

61	18.163	2559	2563	2567	rVB	51440	62911	0.70%	0.064%
62	18.216	2567	2572	2585	rBV	1106485	1577679	17.57%	1.609%
63	18.504	2618	2621	2626	rVB4	64169	86752	0.97%	0.088%
64	18.586	2632	2635	2639	rBV3	38638	51253	0.57%	0.052%
65	18.651	2644	2646	2651	rVB4	42030	54900	0.61%	0.056%

66	18.739	2659	2661	2666	rVB3	23588	25355	0.28%	0.026%
67	18.804	2668	2672	2676	rVB3	41225	69857	0.78%	0.071%
68	19.063	2713	2716	2718	rBV2	35935	53877	0.60%	0.055%
69	19.086	2718	2720	2727	rVB	162677	189904	2.12%	0.194%
70	19.316	2756	2759	2761	rBV4	49354	55069	0.61%	0.056%

71	19.363	2761	2767	2778	rVB3	284675	666021	7.42%	0.679%
72	19.451	2778	2782	2786	rBV	362984	471227	5.25%	0.481%
73	19.651	2814	2816	2820	rVB2	52251	59190	0.66%	0.060%
74	19.716	2821	2827	2839	rVV	2678329	3615657	40.28%	3.687%
75	19.957	2864	2868	2873	rBV	135700	196858	2.19%	0.201%

76	20.175	2901	2905	2912	rBV	445679	558548	6.22%	0.570%
----	--------	------	------	------	-----	--------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017268.D
 Acq On : 21 Sep 2023 15:29
 Operator : MA/JU
 Sample : 04387-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6

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-BP092023.MA.M
 Title : SVOA CALIBRATION

77	20.510	2959	2962	2968	rVB3	137083	197245	2.20%	0.201%
78	20.663	2985	2988	2999	rVB4	131364	254491	2.83%	0.260%
79	20.851	3017	3020	3025	rVB	145827	162261	1.81%	0.165%
80	21.145	3062	3070	3078	rBV	1889319	3356434	37.39%	3.423%
81	21.439	3116	3120	3122	rBV	717441	866892	9.66%	0.884%
82	21.474	3122	3126	3131	rVB2	1812271	2414589	26.90%	2.463%
83	21.774	3173	3177	3181	rBV	517190	597750	6.66%	0.610%
84	22.033	3217	3221	3225	rBV	962337	1205567	13.43%	1.230%
85	22.086	3225	3230	3239	rBV	2419632	4400293	49.02%	4.488%
86	22.427	3284	3288	3299	rBV2	412979	720731	8.03%	0.735%
87	22.545	3305	3308	3314	rVB2	373943	587793	6.55%	0.599%
88	22.827	3351	3356	3364	rVB	1590659	2335607	26.02%	2.382%
89	23.127	3402	3407	3416	rVB	3435657	5938337	66.15%	6.056%
90	23.227	3417	3424	3433	rBV	1821969	4458009	49.66%	4.547%
91	23.457	3460	3463	3476	rVB	341363	548252	6.11%	0.559%
92	23.833	3522	3527	3534	rVB2	1589629	3070470	34.20%	3.131%
93	23.998	3549	3555	3567	rVB	1253405	2644777	29.46%	2.697%
94	24.180	3580	3586	3596	rVB	2106288	4056482	45.19%	4.137%
95	24.557	3642	3650	3665	rVB	3941526	8977177	100.00%	9.155%
96	24.715	3670	3677	3686	rVV	1123238	3434934	38.26%	3.503%
97	24.804	3687	3692	3709	rVB2	869859	2147871	23.93%	2.191%
98	26.021	3893	3899	3911	rVB2	1104549	2995997	33.37%	3.055%
99	26.509	3975	3982	4005	rVB	981057	3771820	42.02%	3.847%
100	27.586	4158	4165	4181	rVB3	1269544	4985385	55.53%	5.084%

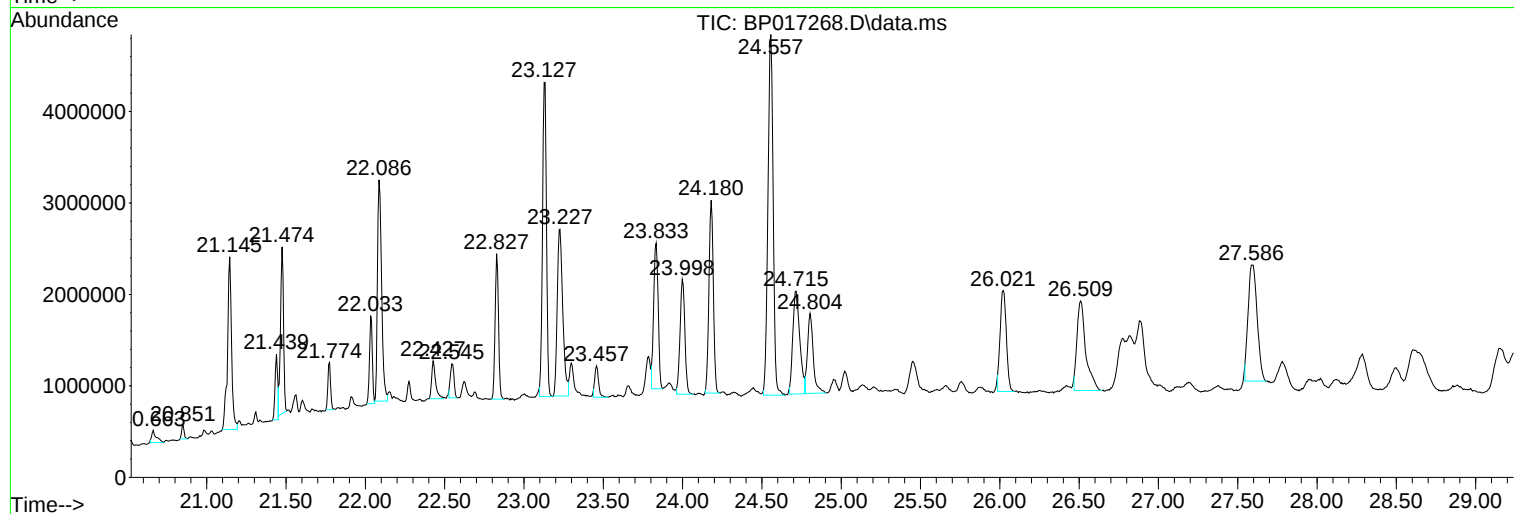
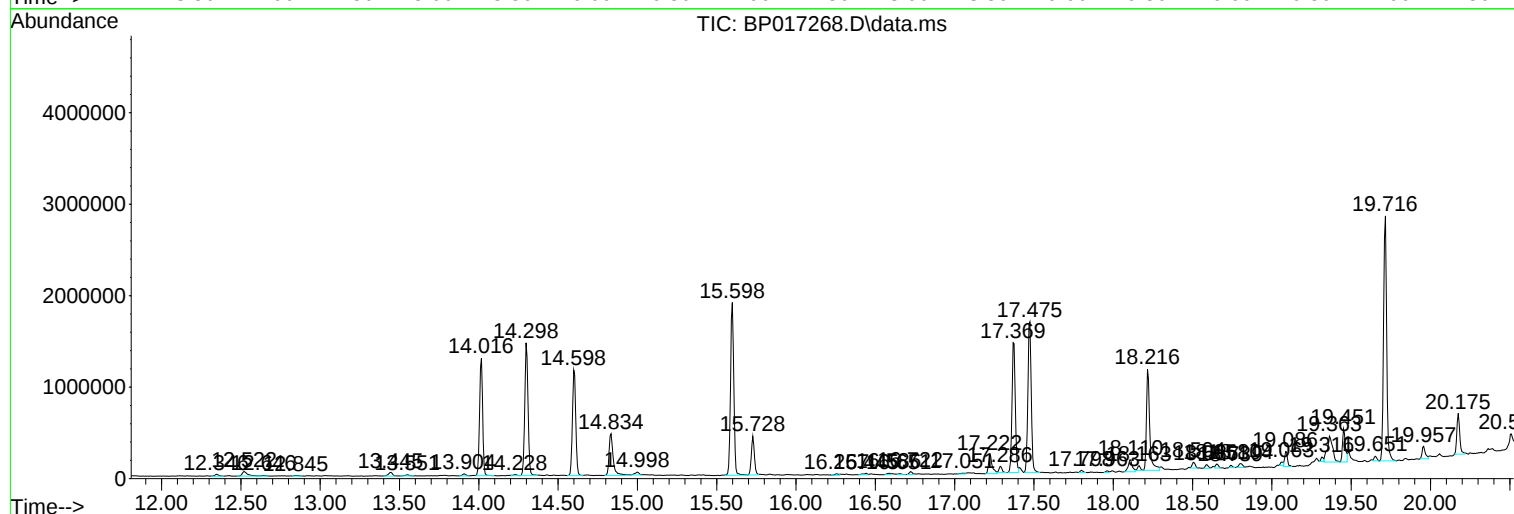
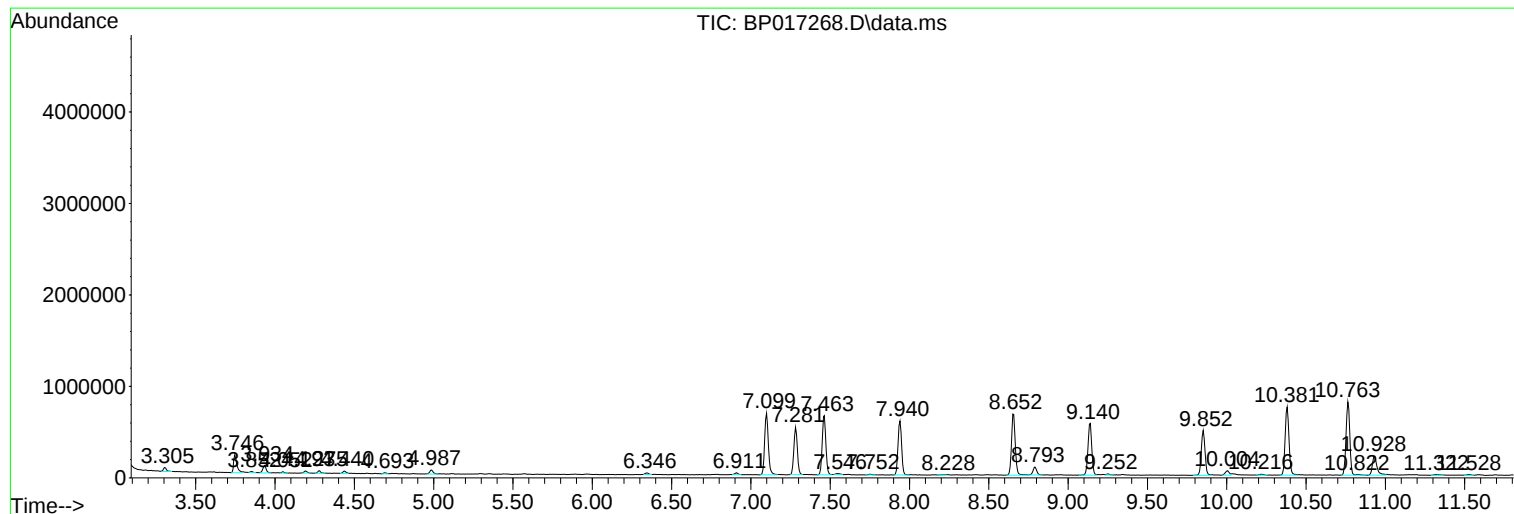
Sum of corrected areas: 98052733

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

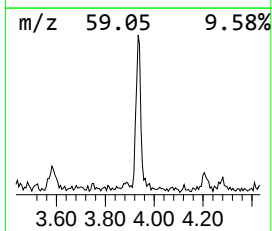
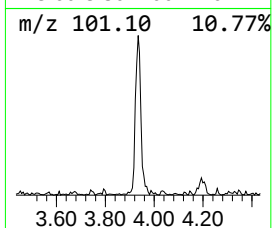
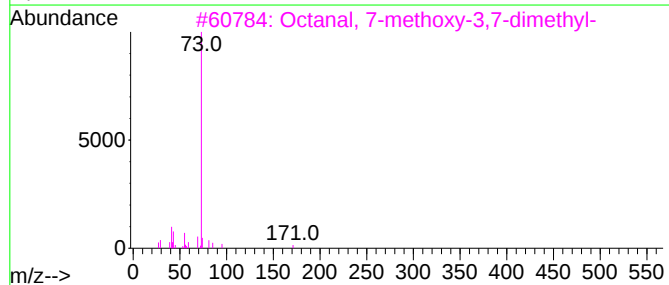
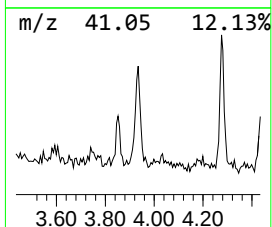
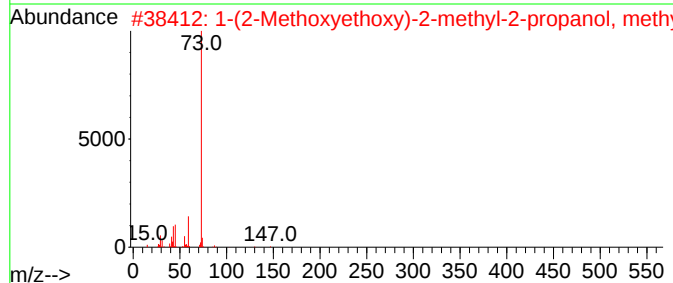
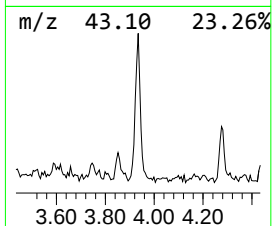
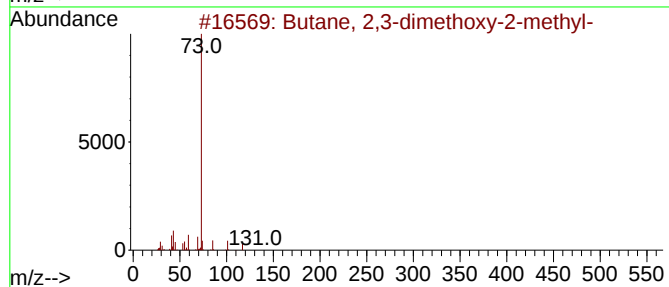
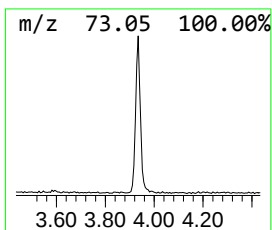
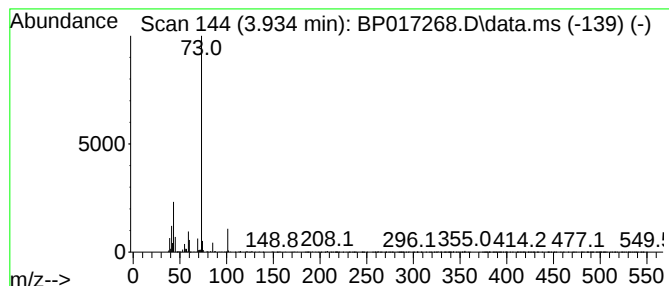
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.934	2.55 ng/ul	117430	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	47		
2	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25		
3	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	16		
4	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	12		
5	.alpha.-BROMOALLYLTRIMETHYLSILANE	192	C6H13BrSi	094397-40-7	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

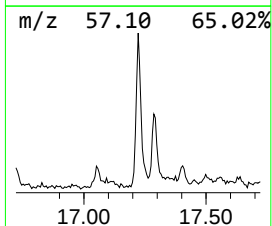
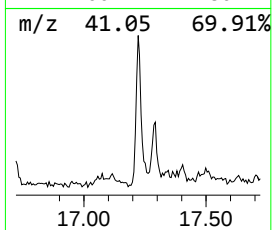
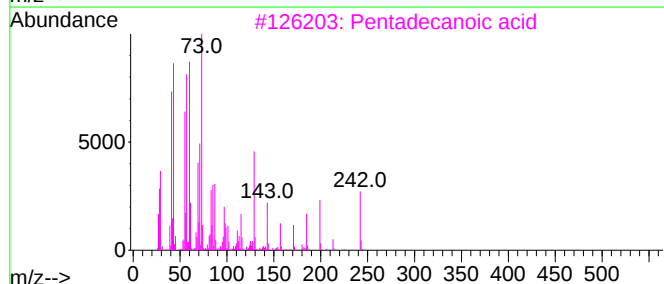
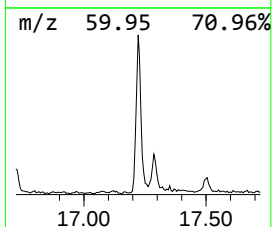
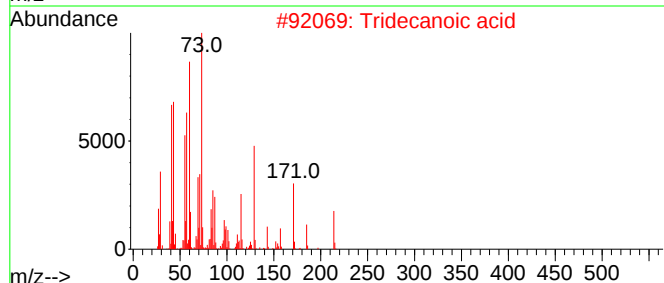
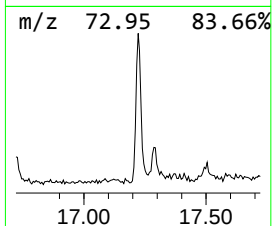
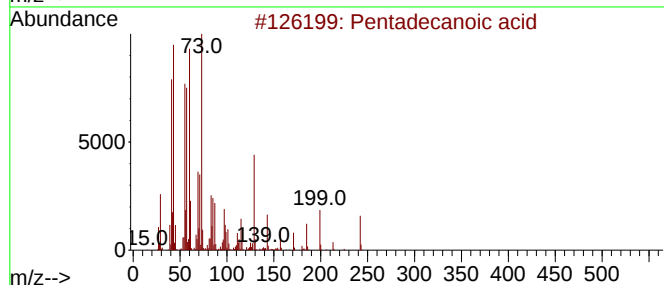
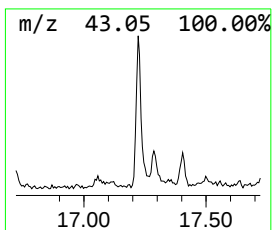
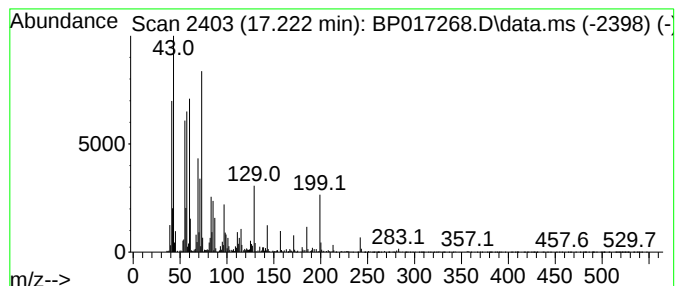
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.222	3.27 ng/ul	338915	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
2			Tridecanoic acid	214	C13H26O2	000638-53-9	68
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4			Dodecanoic acid	200	C12H24O2	000143-07-7	62
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

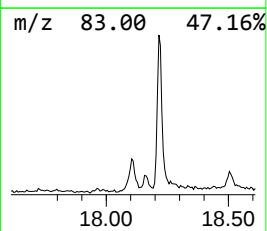
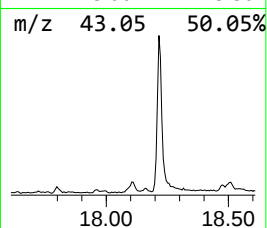
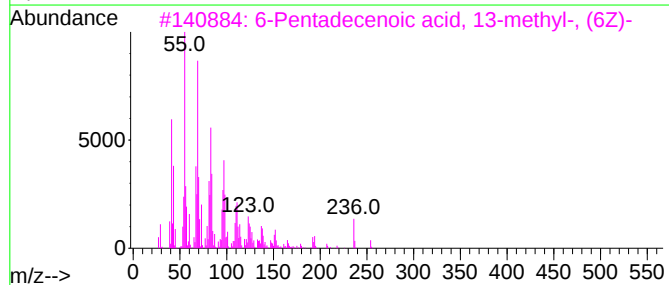
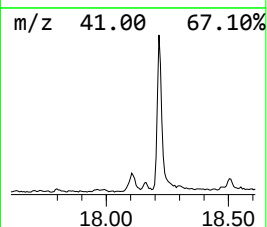
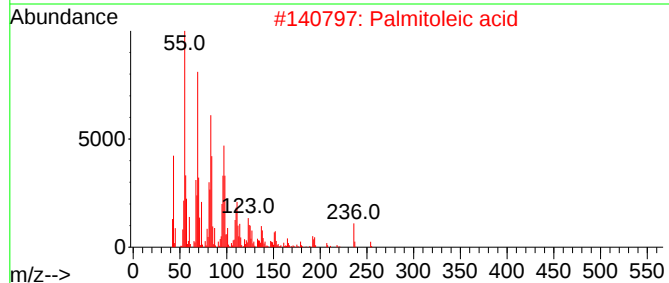
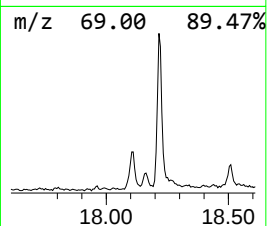
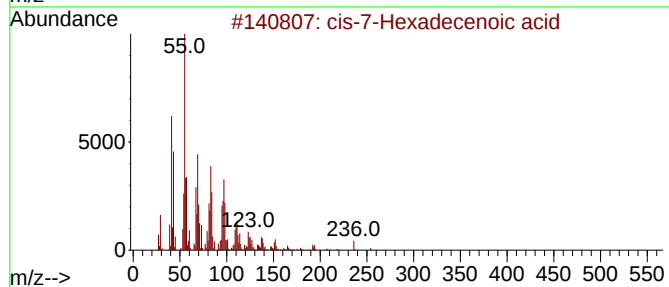
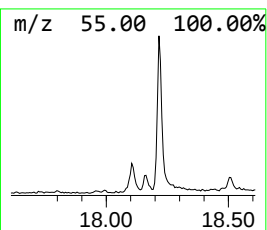
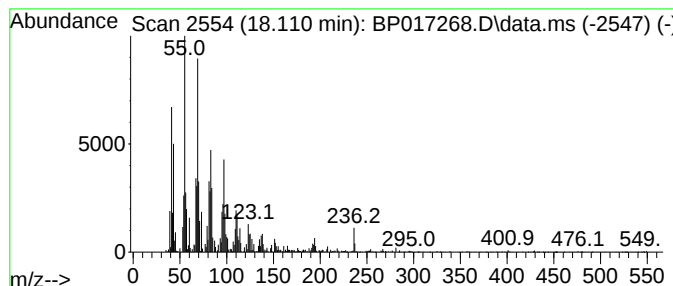
Instrument :
BNA_P
ClientSampleId :
C0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 cis-7-Hexadecenoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.110	2.29 ng/ul	237093	Phenanthrene-d10	17.369	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	95
2	Palmitoleic acid	254	C16H30O2	000373-49-9	95
3	6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	94
4	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	90
5	Palmitoleic acid	254	C16H30O2	000373-49-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

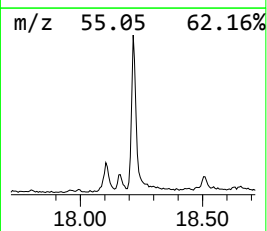
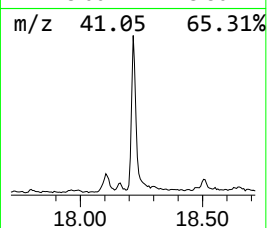
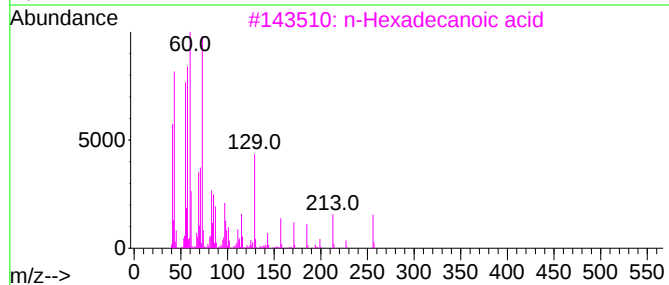
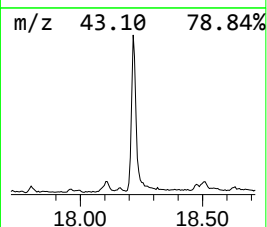
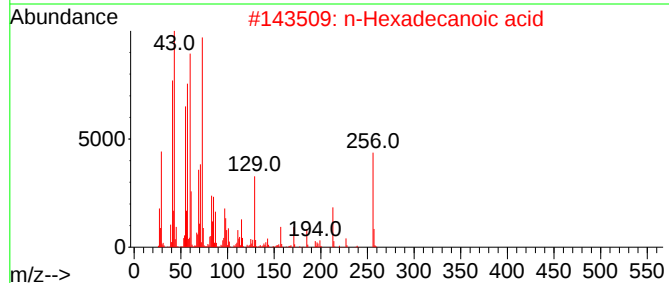
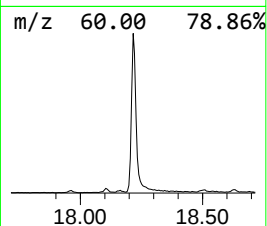
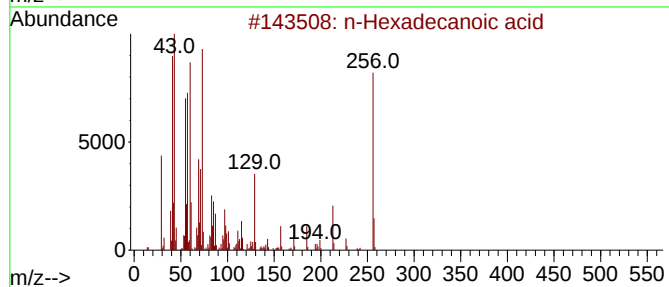
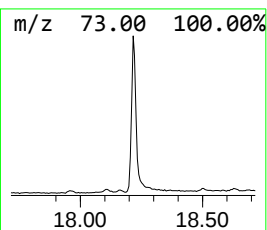
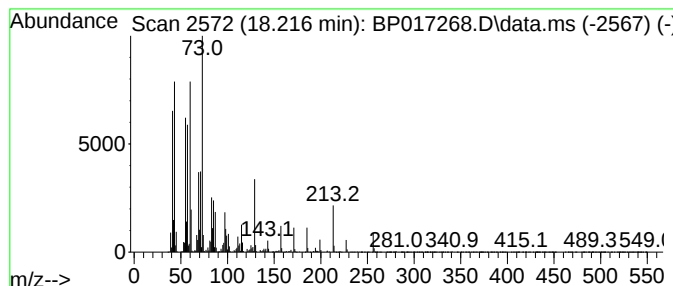
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.216	15.21 ng/ul	1577680	Phenanthrene-d10	17.369

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

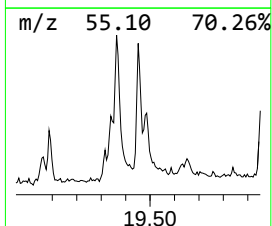
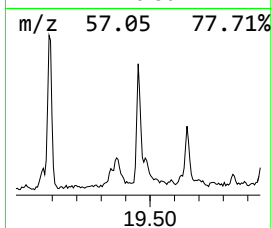
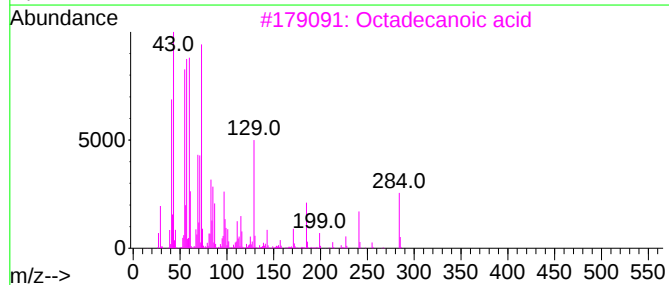
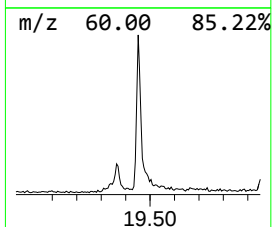
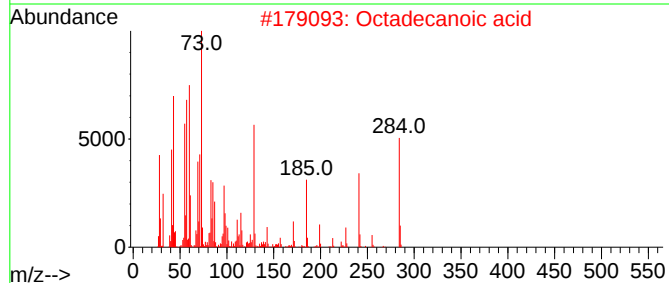
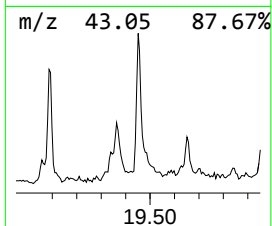
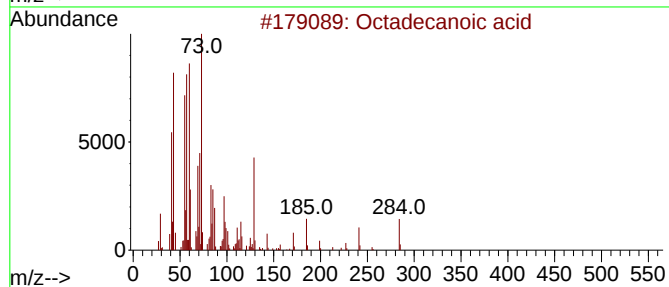
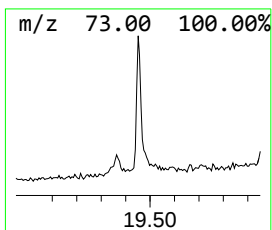
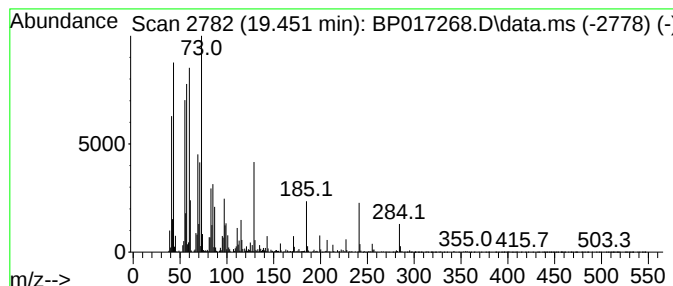
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	3.90 ng/ul	471227	Chrysene-d12	21.474

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	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

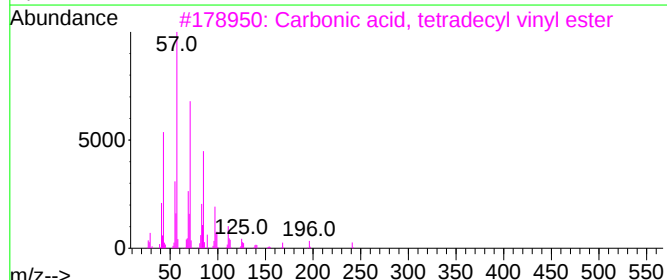
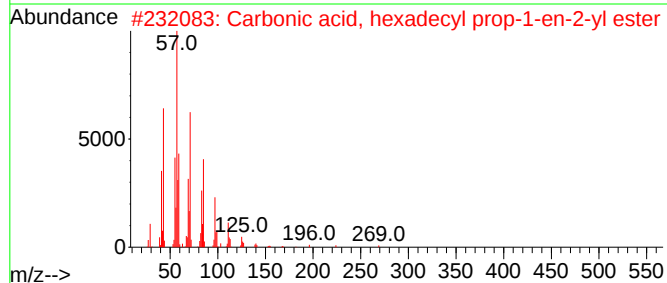
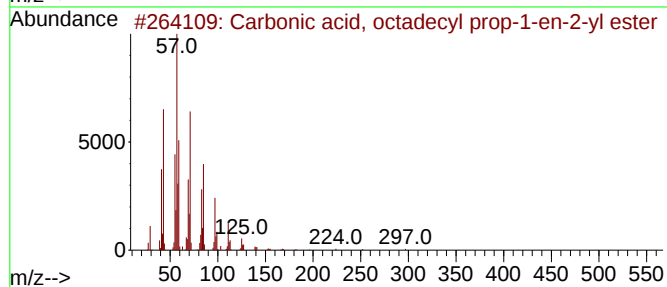
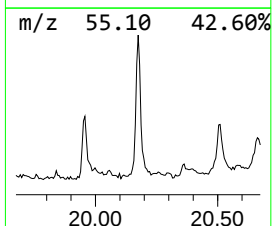
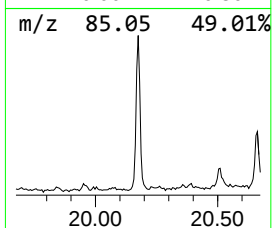
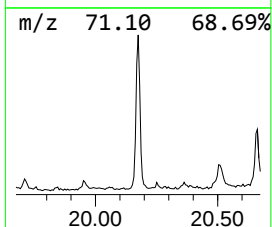
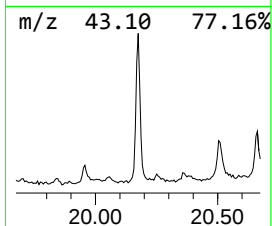
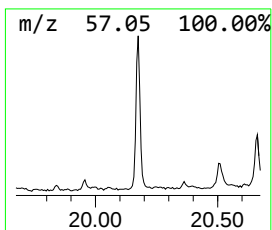
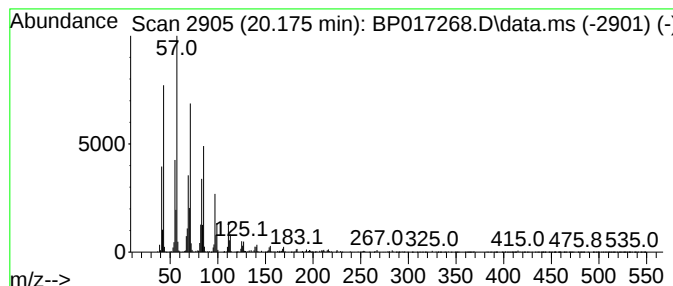
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Carbonic acid, octadecyl pr... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	4.63 ng/ul	558548	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
2			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
3			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	91
4			Carbonic acid, decyl tridecyl ester	384	C24H48O3	1000383-16-2	91
5			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

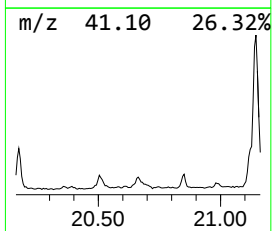
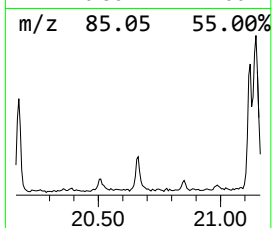
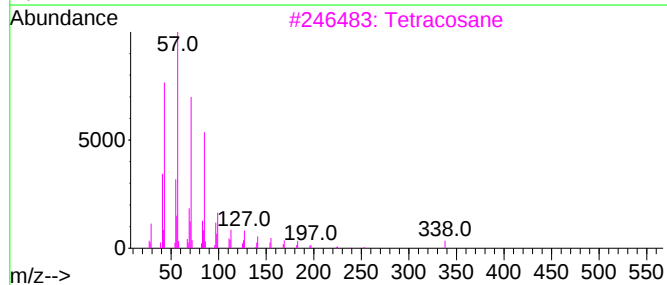
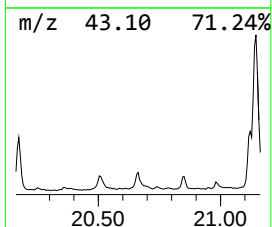
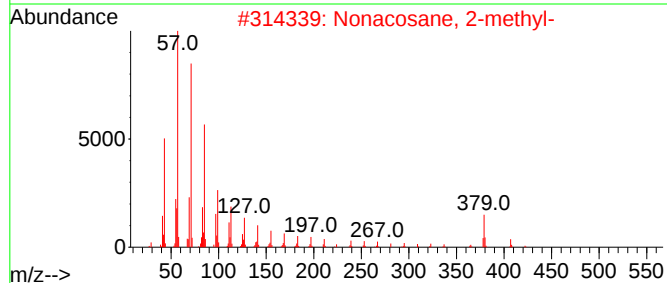
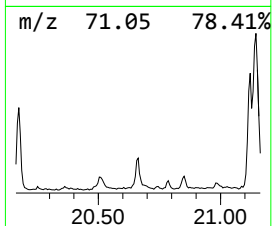
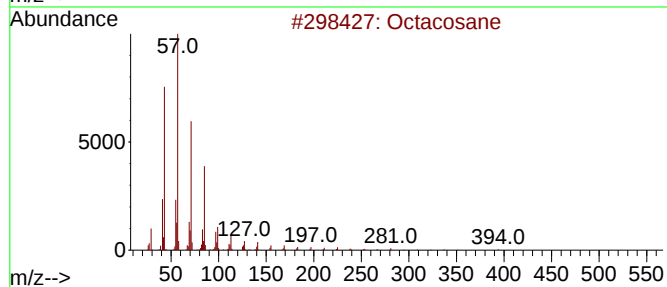
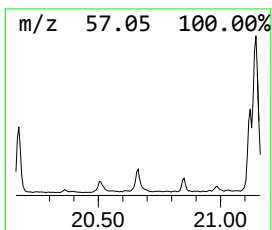
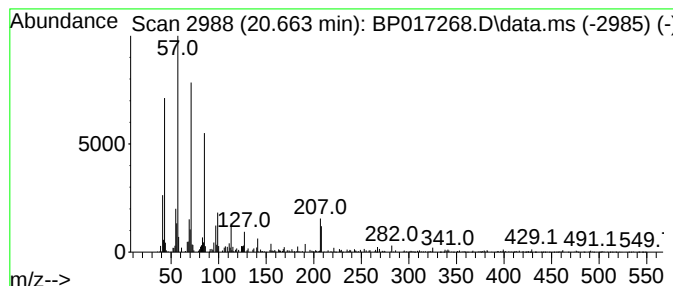
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.663	2.11 ng/ul	254491	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	92
2			Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

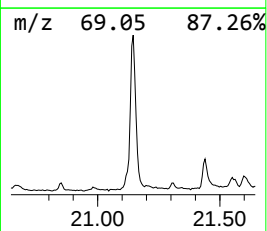
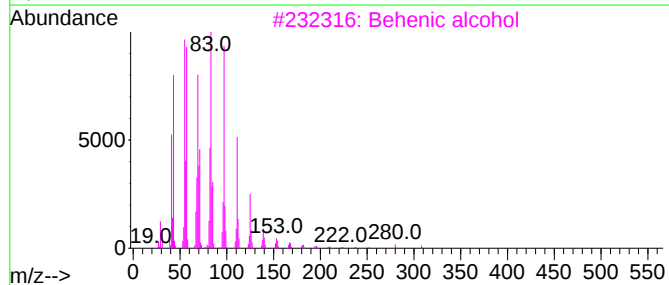
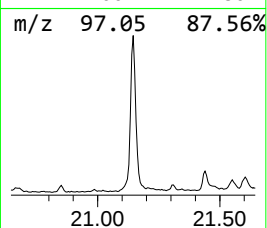
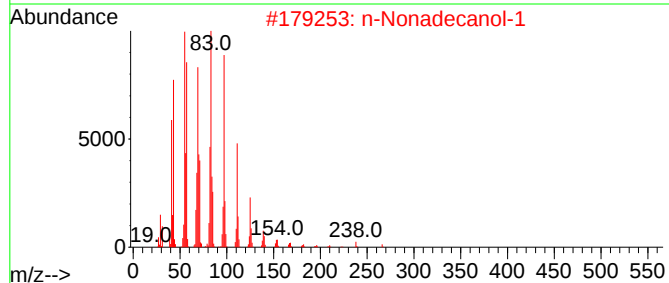
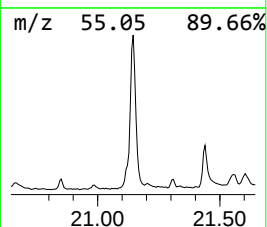
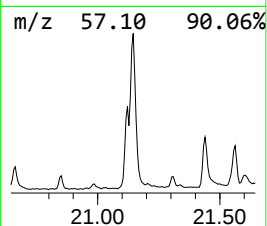
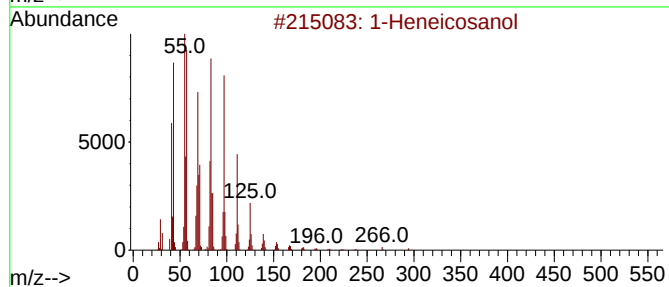
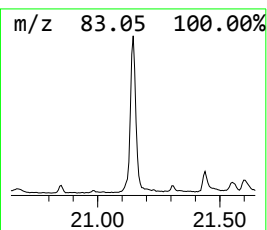
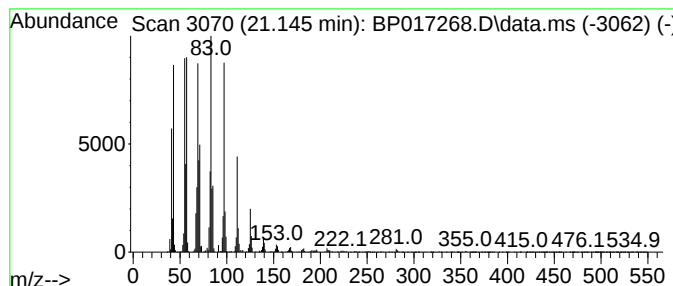
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Heneicosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	27.80 ng/ul	3356430	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			1-Hexacosene	364	C26H52	018835-33-1	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

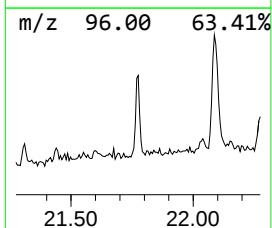
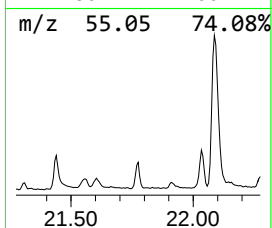
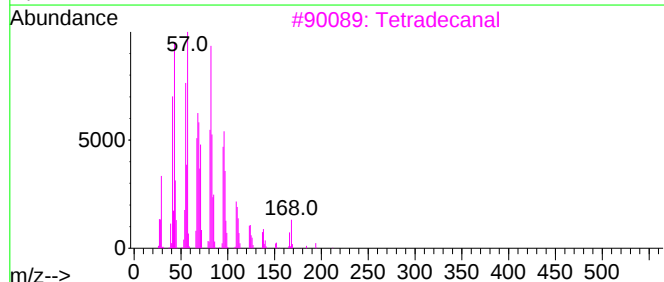
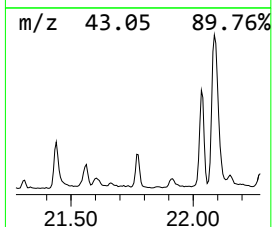
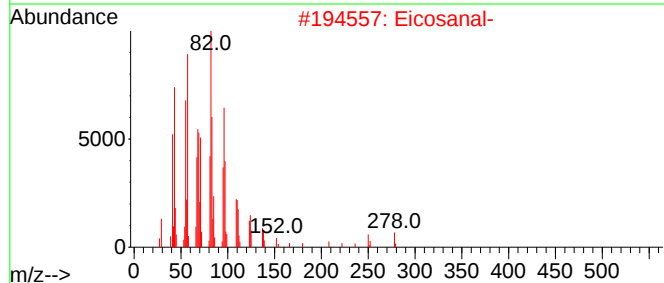
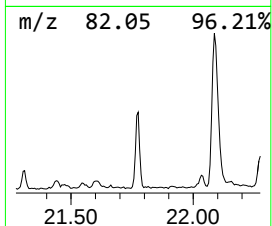
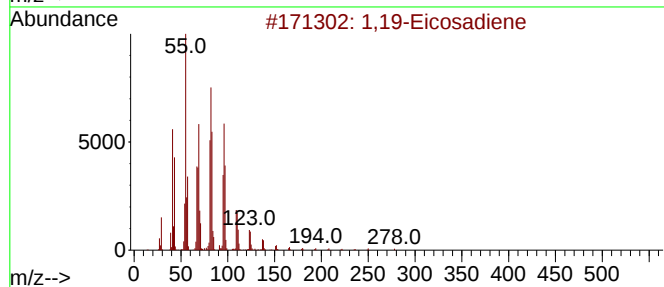
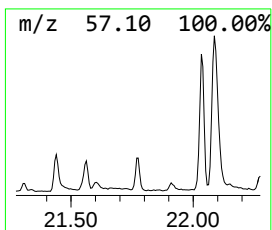
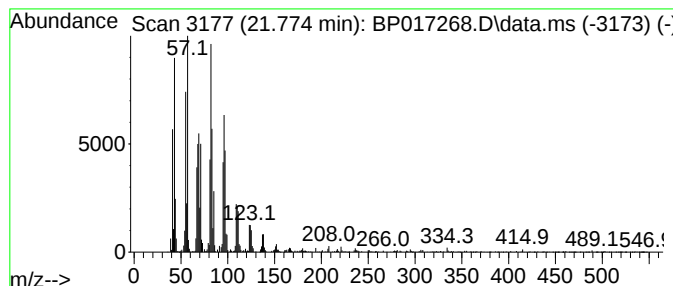
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,19-Eicosadiene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	4.95 ng/ul	597750	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,19-Eicosadiene	278	C20H38	014811-95-1	95
2			Eicosanal-	296	C20H40O	002400-66-0	94
3			Tetradecanal	212	C14H28O	000124-25-4	94
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
5			Docosanal	324	C22H44O	057402-36-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

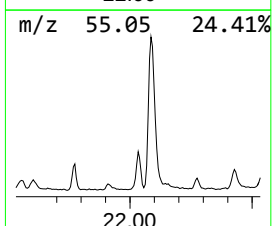
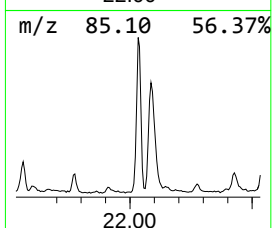
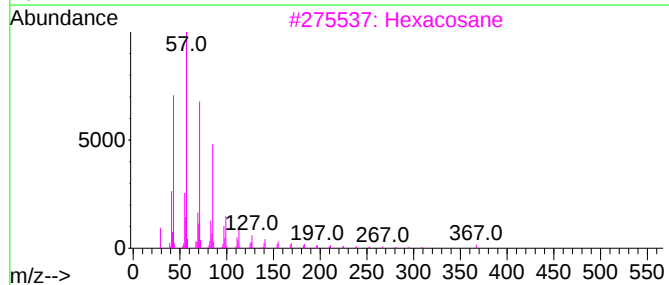
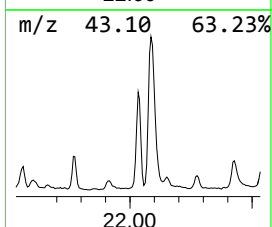
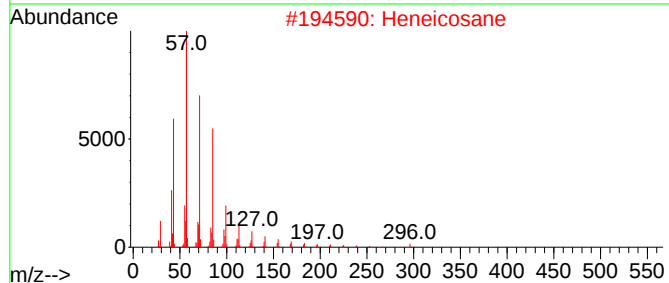
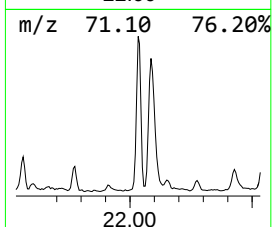
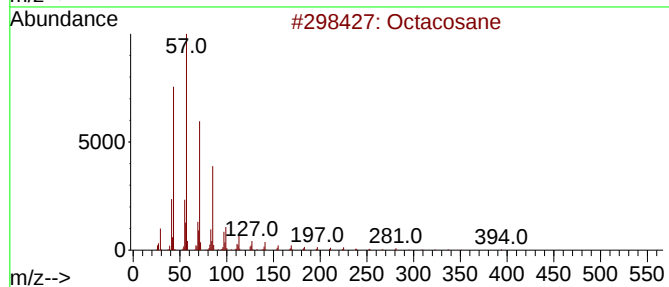
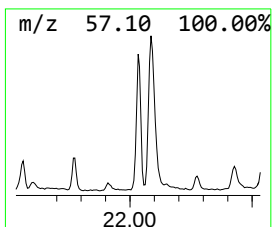
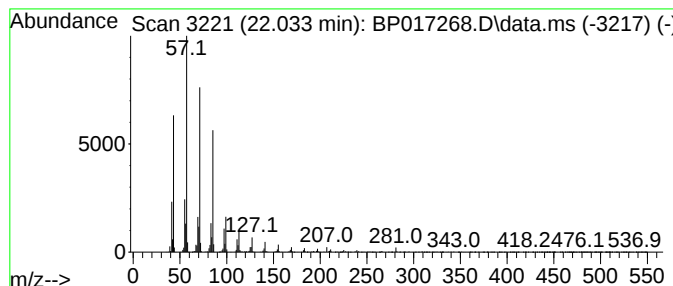
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.033	9.99 ng/ul	1205570	Chrysene-d12	21.474

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
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		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

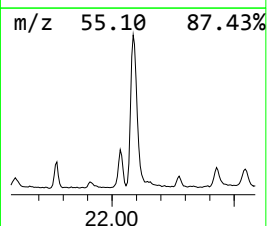
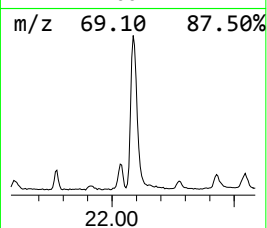
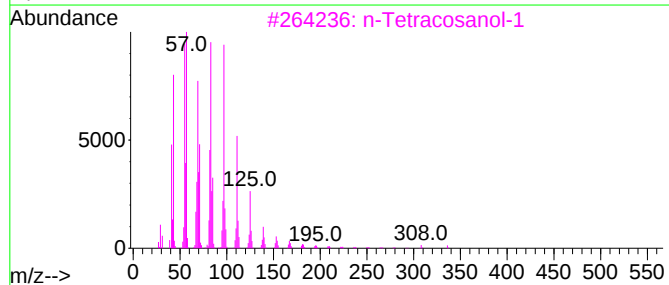
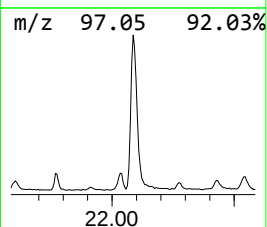
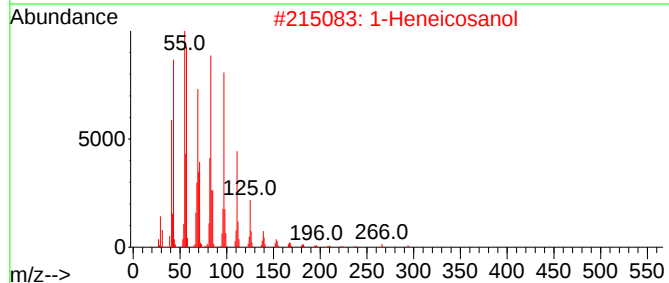
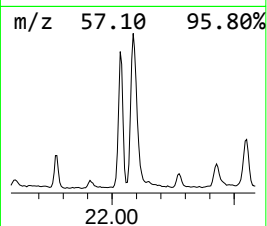
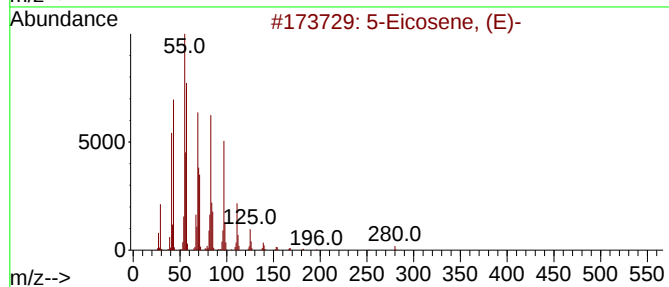
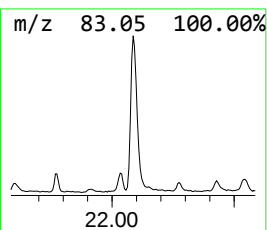
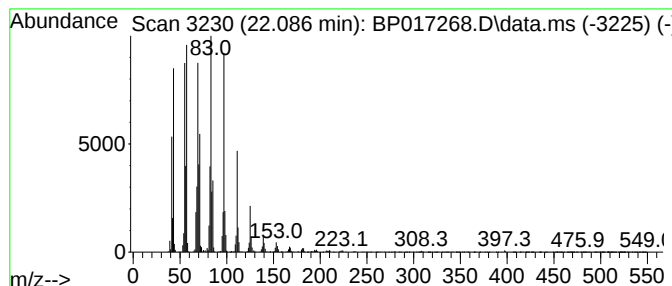
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.086	36.45 ng/ul	4400290	Chrysene-d12	21.474

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
4	1-Hexacosene		364	C26H52	018835-33-1	94
5	Pentacos-1-ene		350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

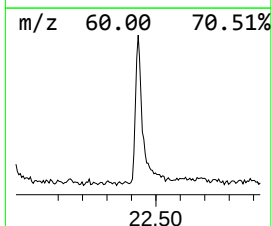
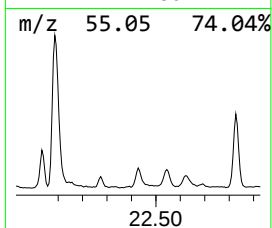
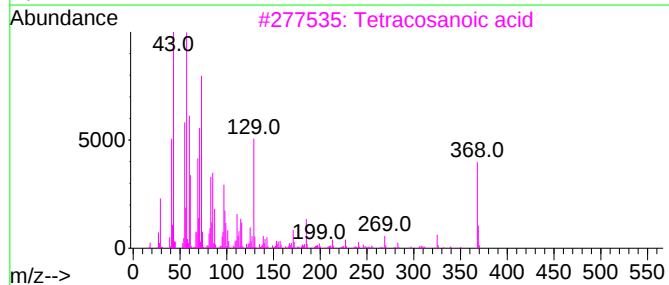
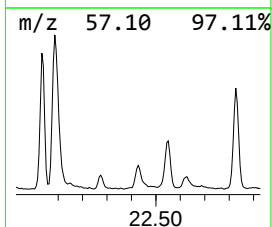
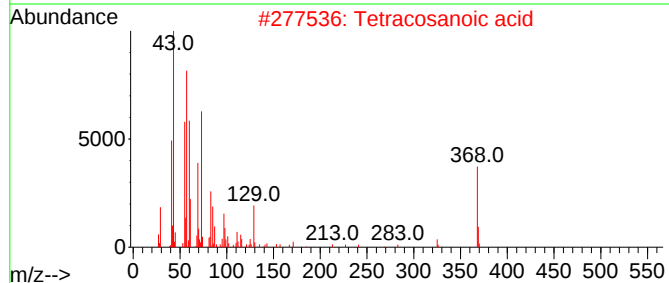
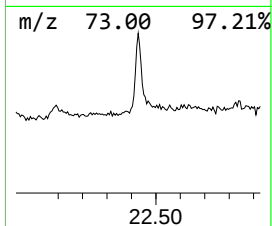
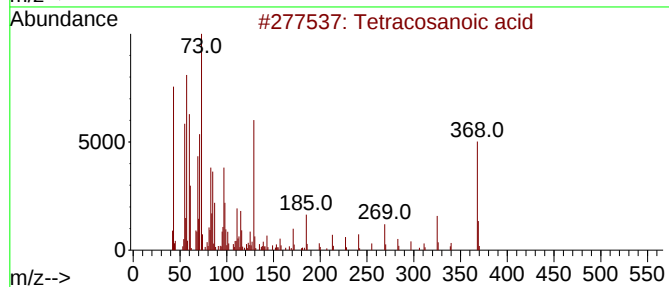
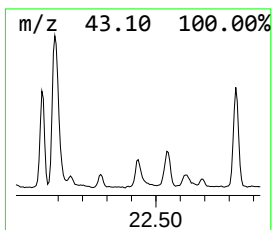
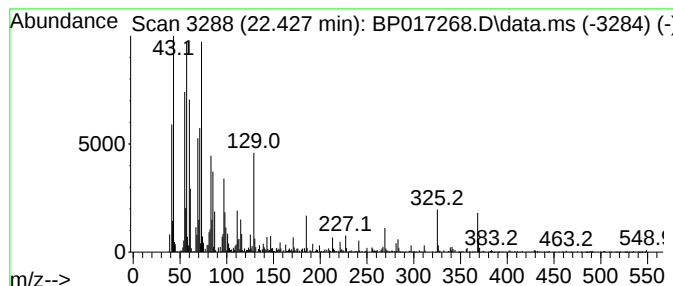
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Tetracosanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.427	5.97 ng/ul	720731	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2			Tetracosanoic acid	368	C24H48O2	000557-59-5	99
3			Tetracosanoic acid	368	C24H48O2	000557-59-5	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	78
5			Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

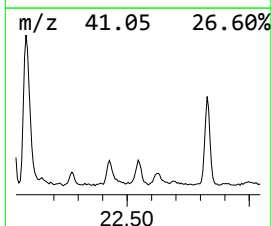
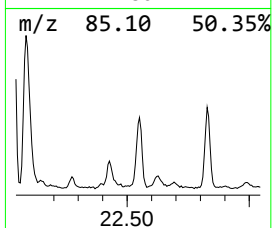
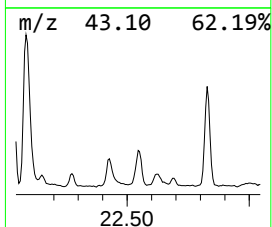
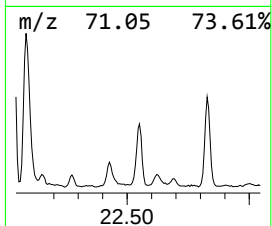
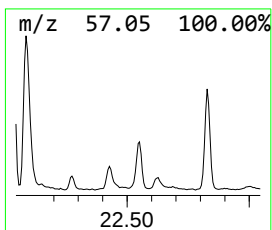
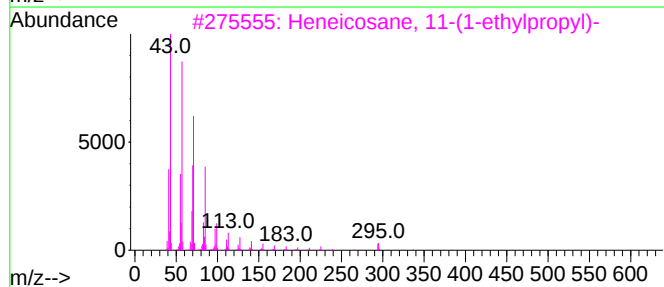
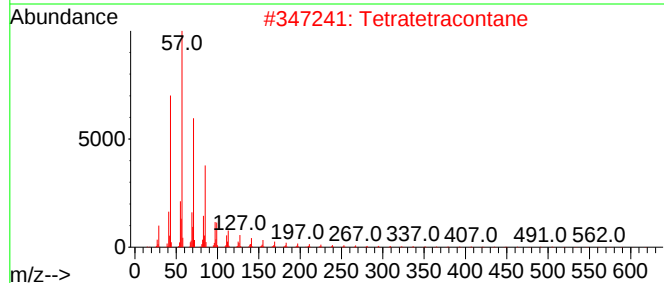
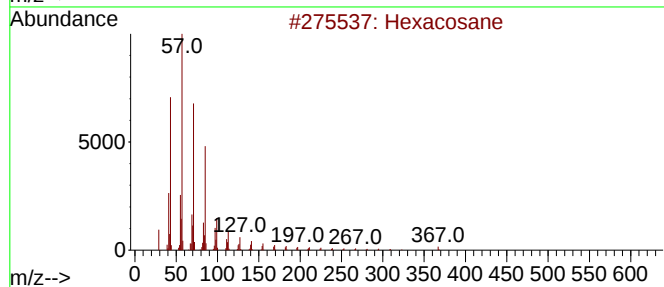
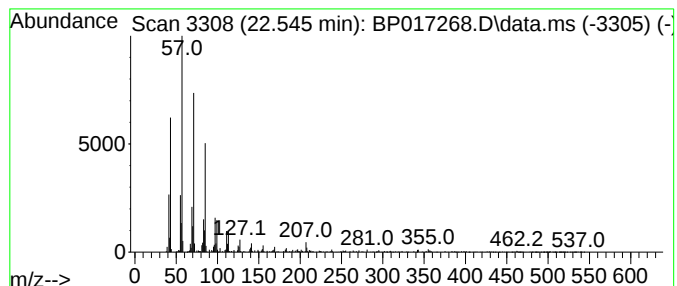
Instrument :
BNA_P
ClientSampleId :
C0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.545	4.87 ng/ul	587793	Chrysene-d12		21.474	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	91
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	90
5	Heneicosane		296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

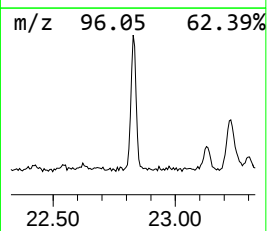
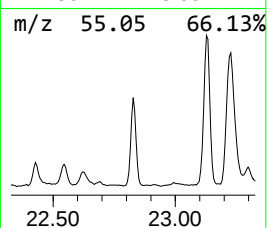
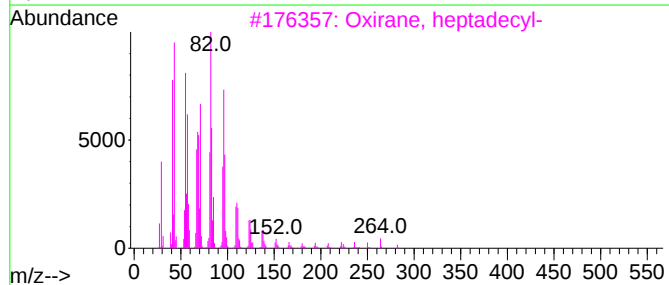
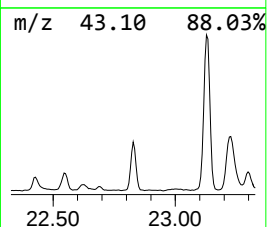
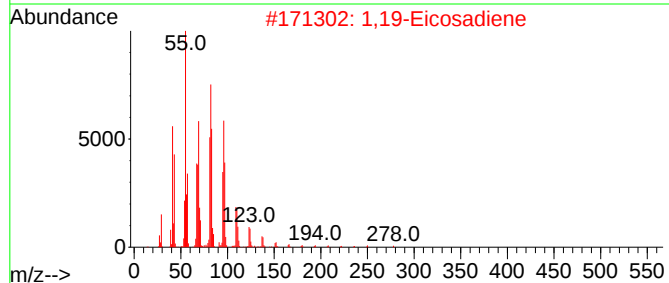
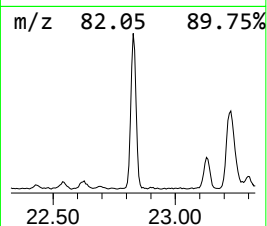
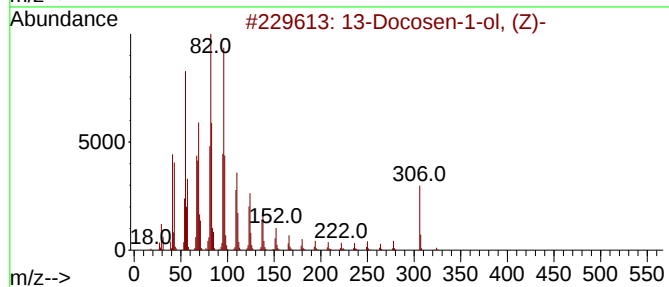
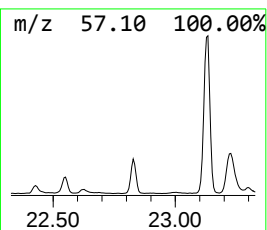
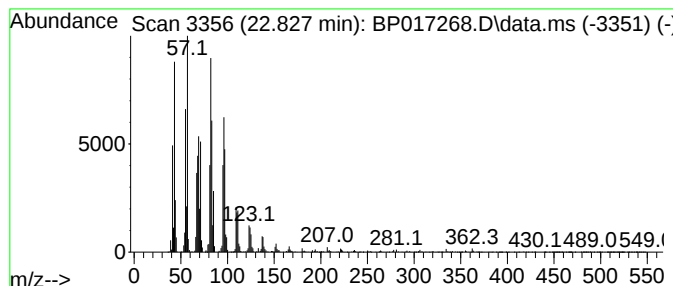
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 13-Docosen-1-ol, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.827	17.66 ng/ul	2335610	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosen-1-ol, (Z)-	324	C22H44O	000629-98-1	95
2			1,19-Eicosadiene	278	C20H38	014811-95-1	95
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
4			Hexacosanal	380	C26H52O	026627-85-0	94
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

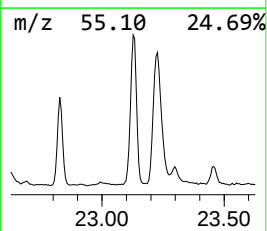
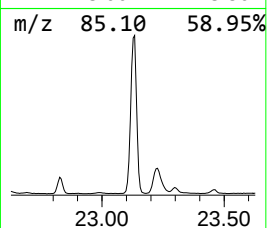
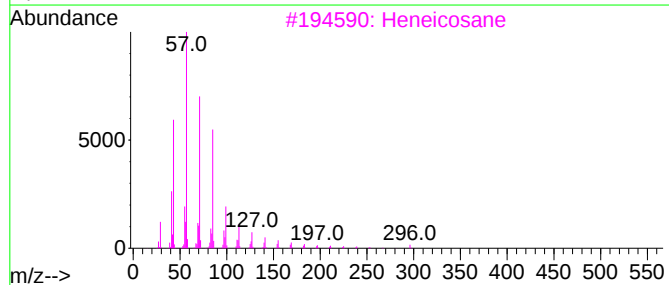
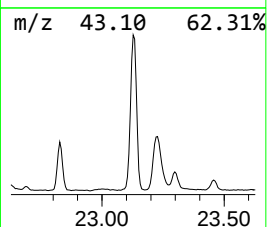
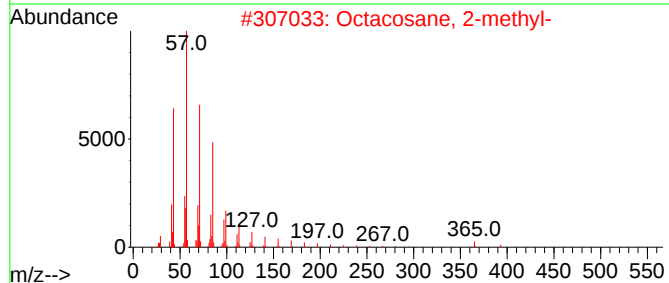
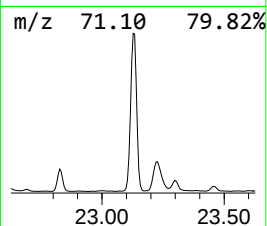
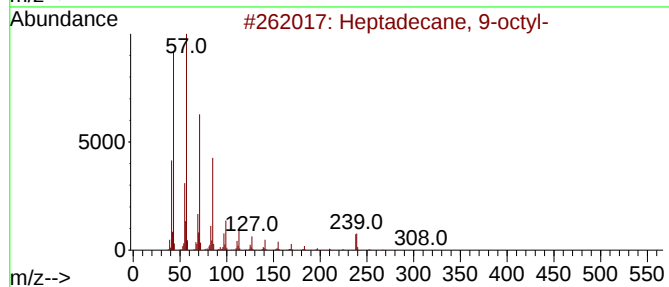
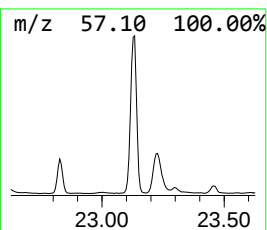
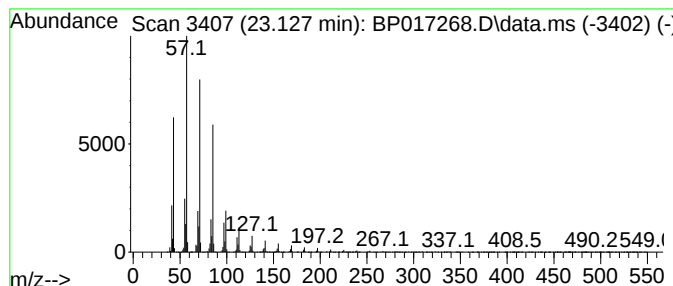
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.127	44.91 ng/ul	5938340	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

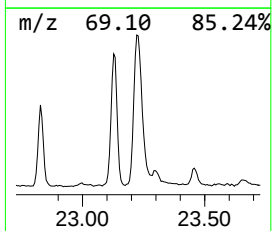
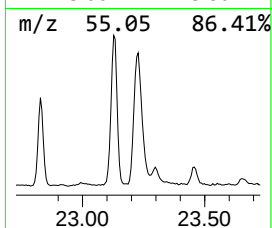
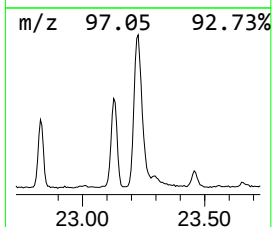
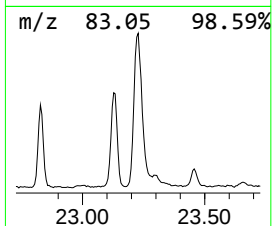
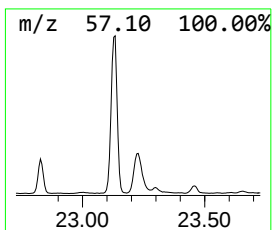
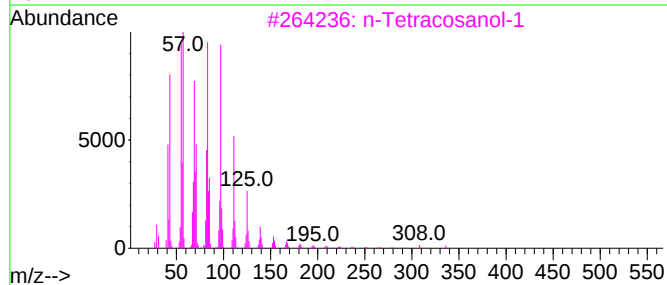
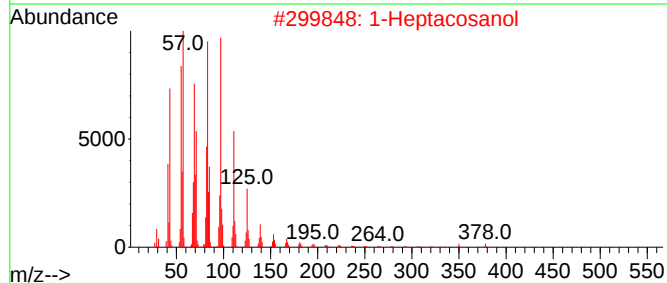
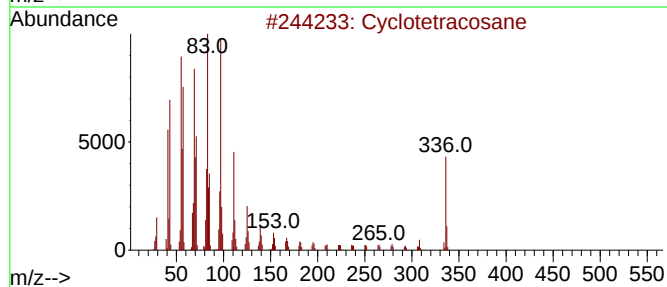
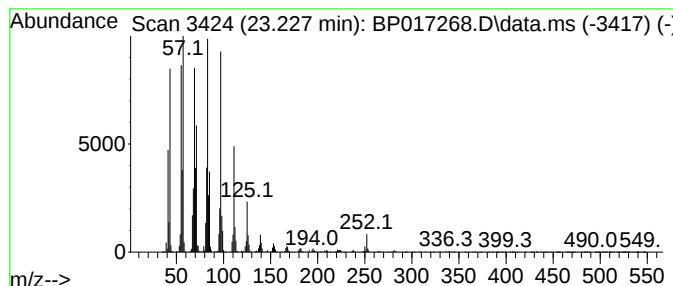
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Cyclic23.227 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	33.71 ng/ul	4458010	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	99
2			1-Heptacosanol	396	C27H56O	002004-39-9	95
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

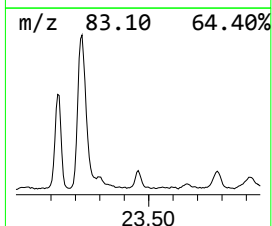
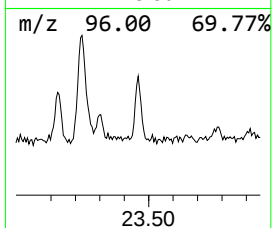
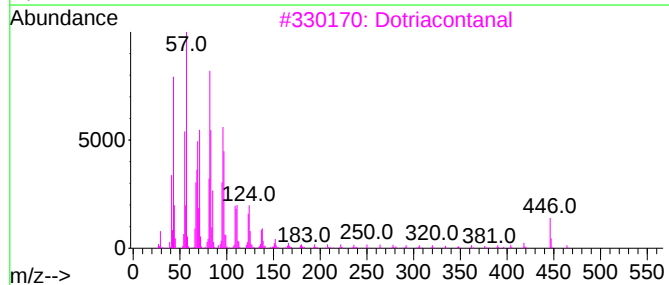
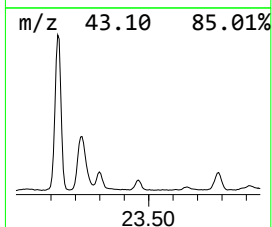
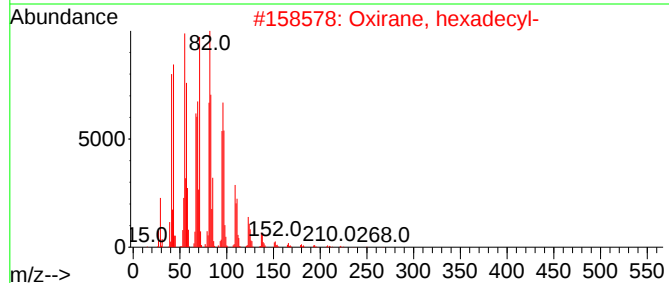
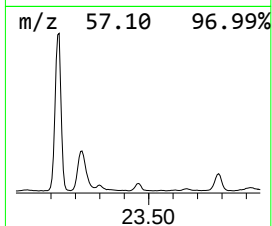
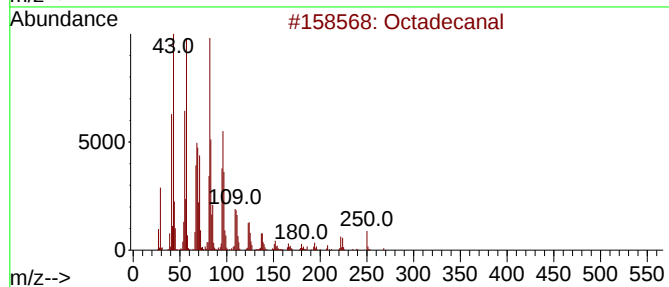
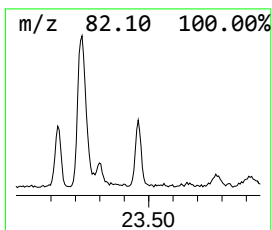
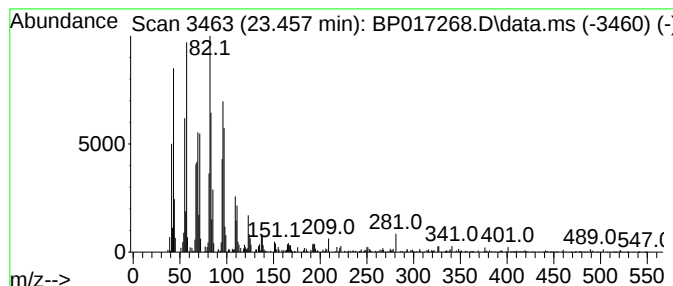
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Octadecanal Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.457	4.15 ng/ul	548252	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	93
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Dotriacontanal	464	C32H64O	057878-00-9	91
4			Eicosen-1-ol, cis-9-	296	C20H40O	112248-30-3	86
5			Eicosanal-	296	C20H40O	002400-66-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

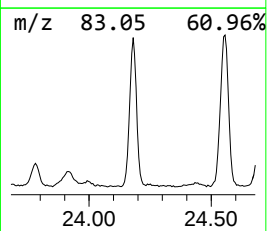
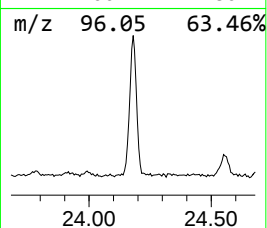
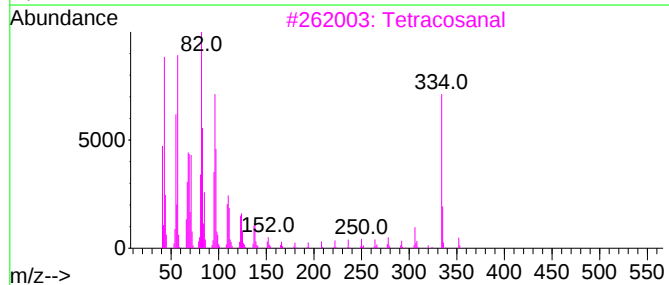
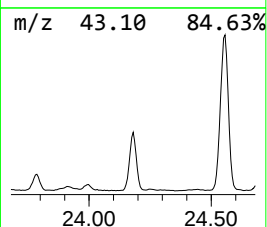
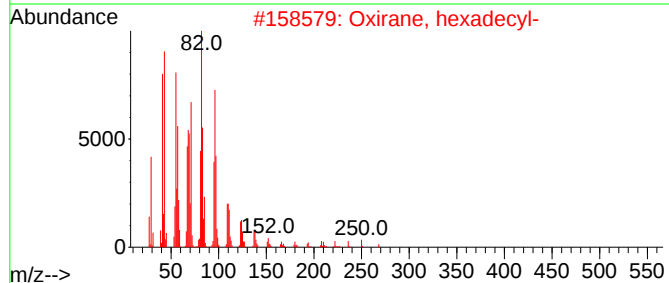
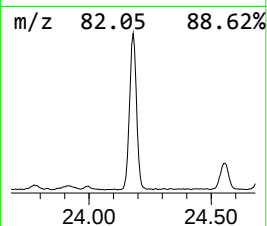
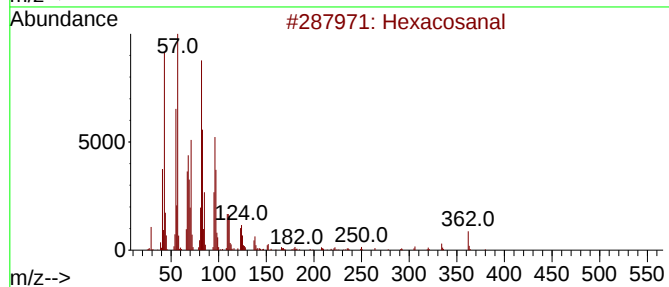
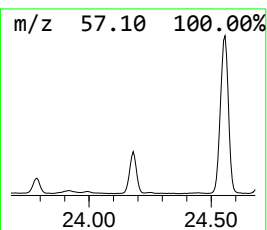
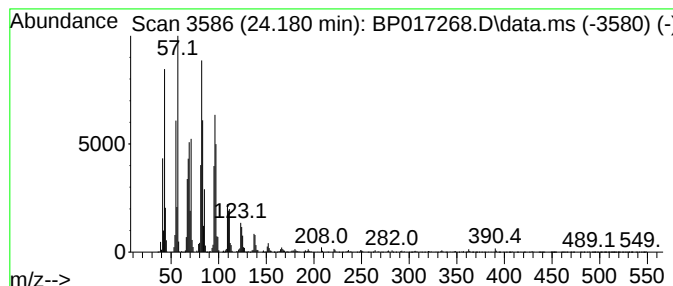
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Hexacosanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.180	30.68 ng/ul	4056480	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	94
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Tetracosanal	352	C24H48O	057866-08-7	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Tetracosanal	352	C24H48O	057866-08-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

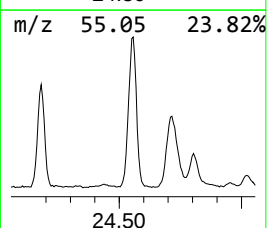
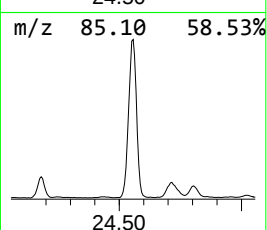
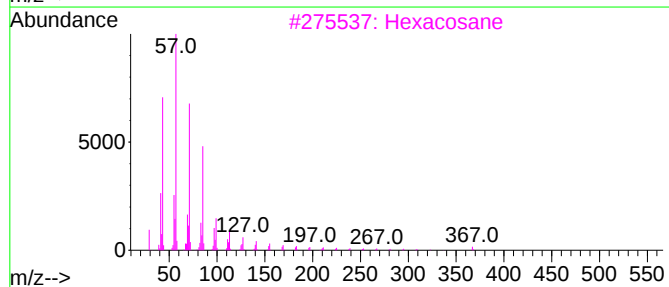
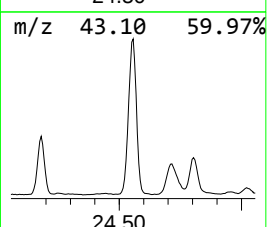
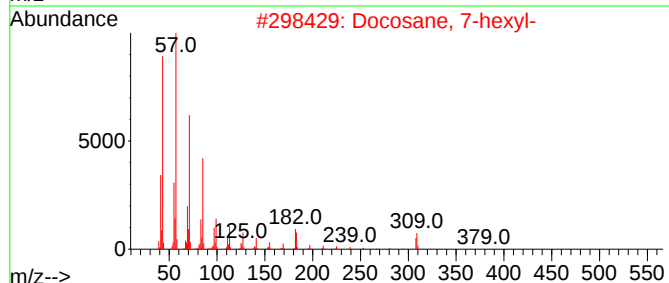
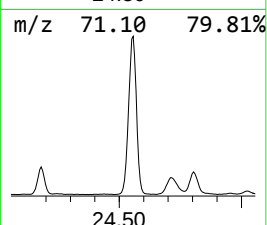
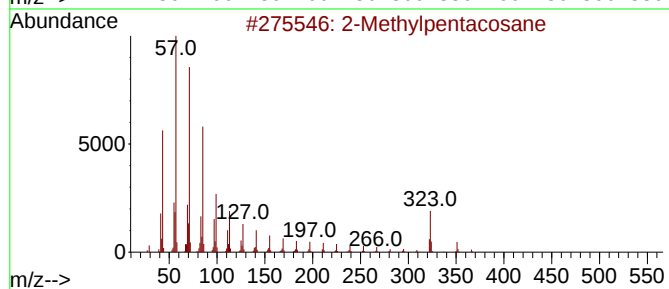
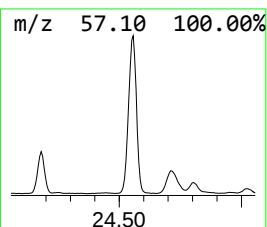
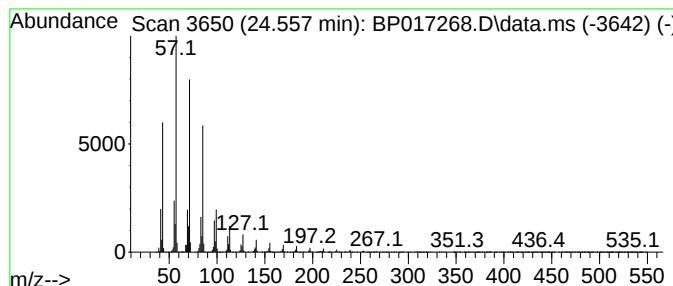
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.557	67.89 ng/ul	8977180	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylpentacosane	366	C26H54	000629-87-8	94
2		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
3		Hexacosane	366	C26H54	000630-01-3	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

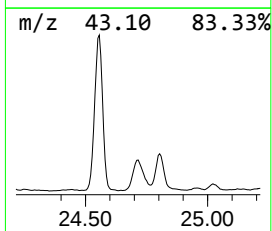
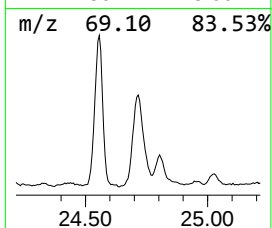
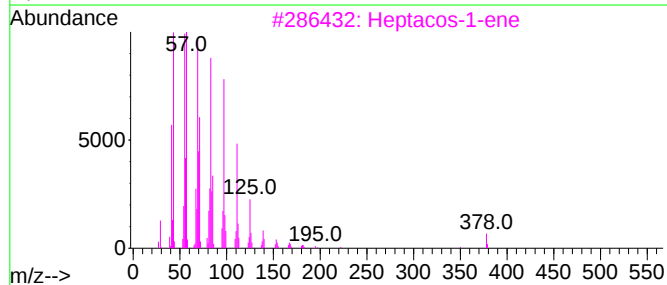
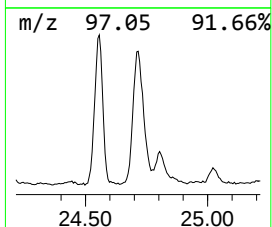
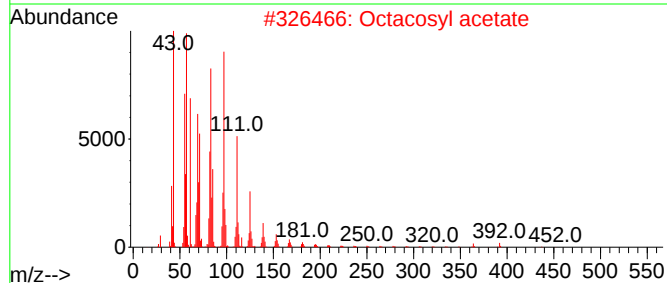
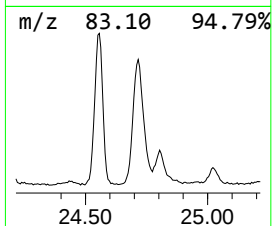
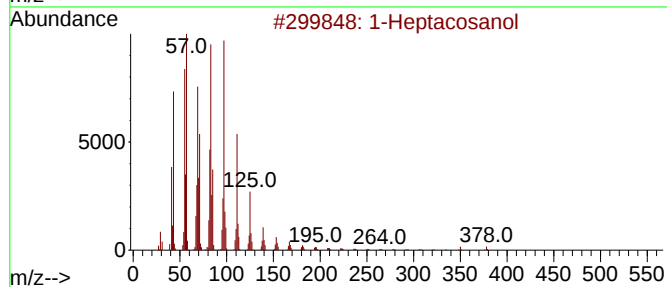
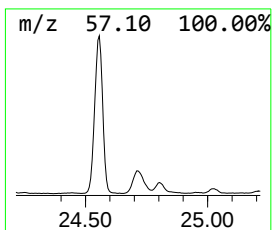
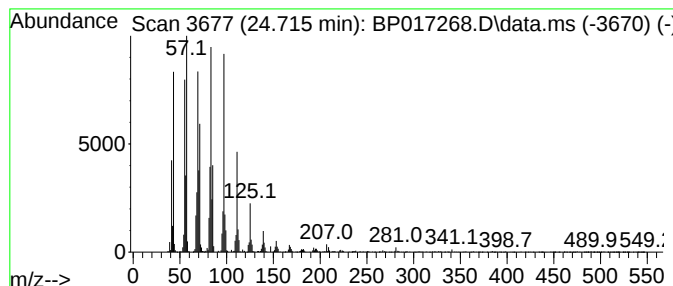
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 1-Heptacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.715	25.98 ng/ul	3434930	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptacosanol	396	C27H56O	002004-39-9	95
2		Octacosyl acetate	452	C30H60O2	018206-97-8	94
3		Heptacos-1-ene	378	C27H54	015306-27-1	94
4		Nonacos-1-ene	406	C29H58	018835-35-3	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

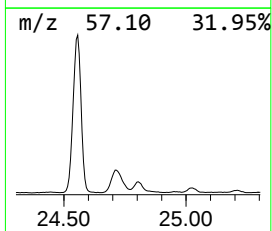
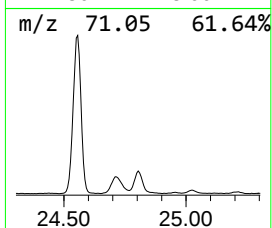
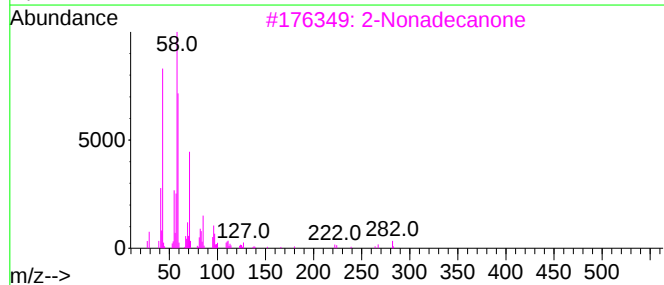
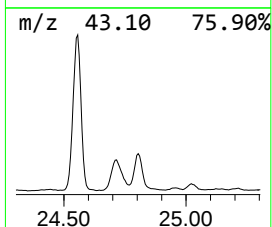
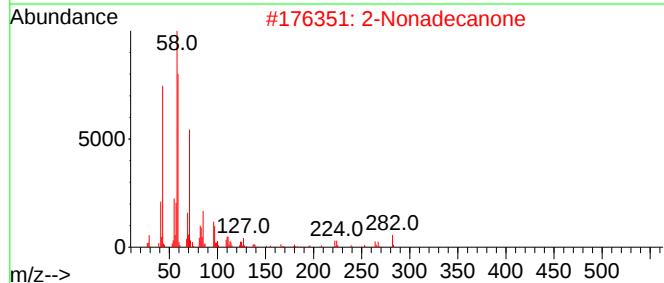
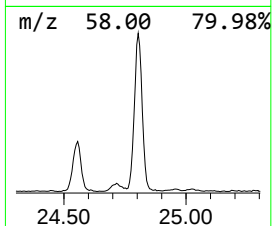
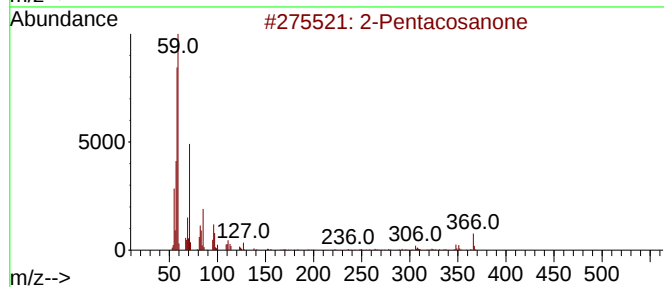
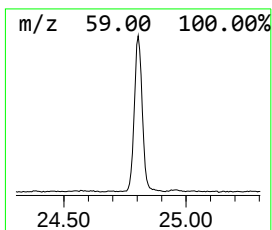
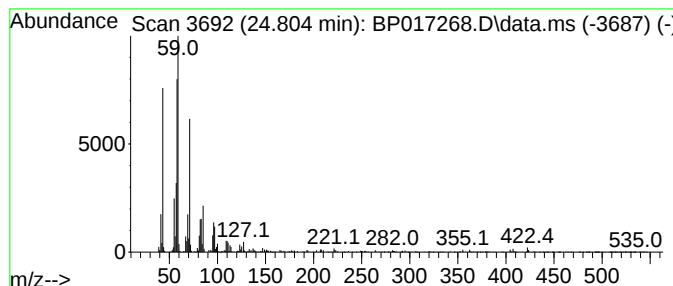
Instrument :
BNA_P
ClientSampleId :
C0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 2-Pentacosanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.804	16.24 ng/ul	2147870	Perylene-d12	23.998	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentacosanone	366	C25H50O	075207-54-4	91
2	2-Nonadecanone	282	C19H38O	000629-66-3	89
3	2-Nonadecanone	282	C19H38O	000629-66-3	81
4	2-Heptadecanone	254	C17H34O	002922-51-2	59
5	Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

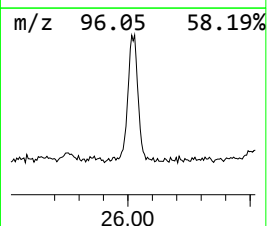
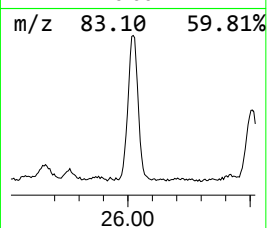
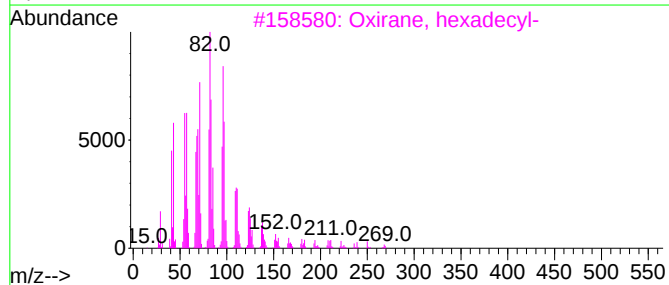
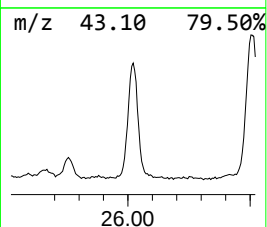
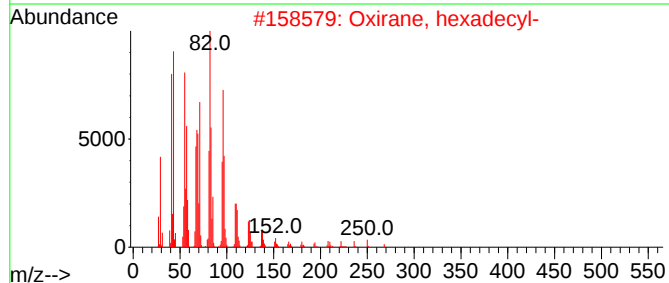
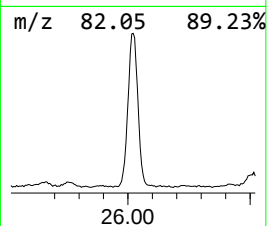
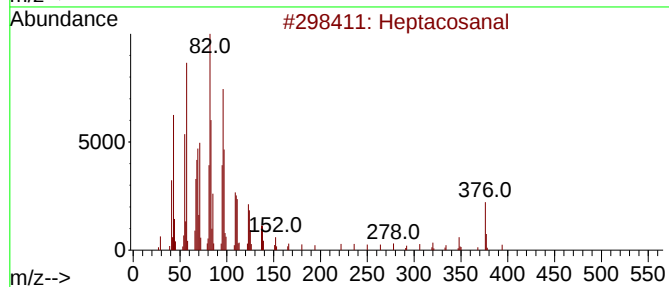
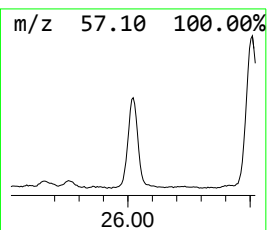
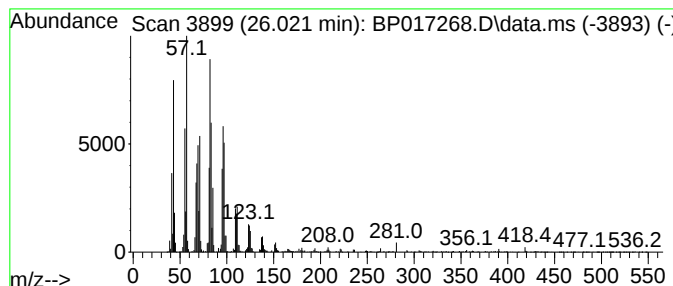
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Heptacosanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.021	22.66 ng/ul	2996000	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	99
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	91
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

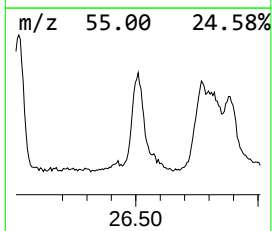
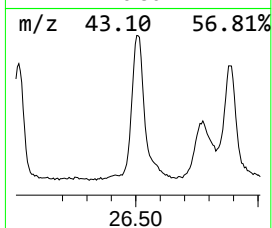
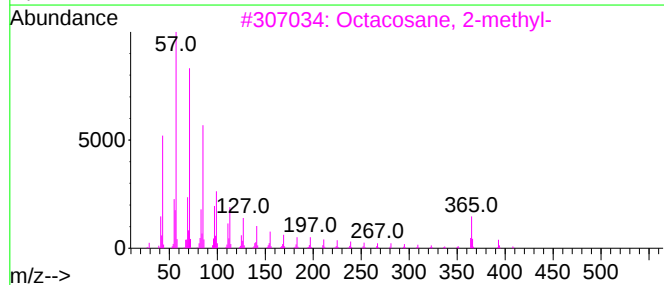
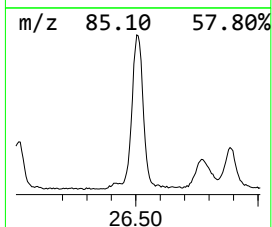
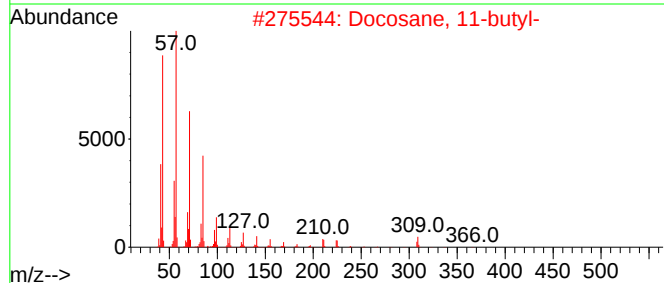
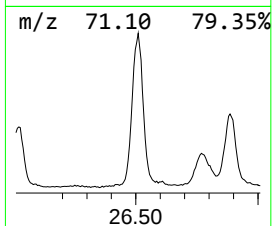
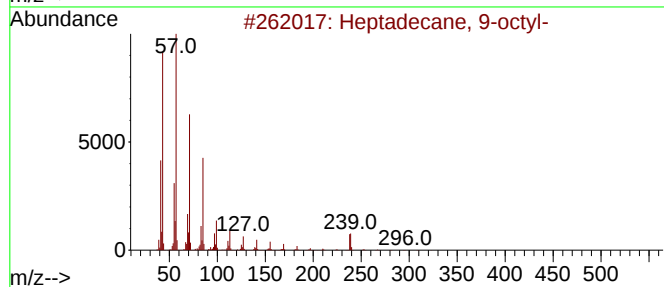
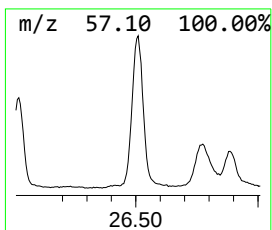
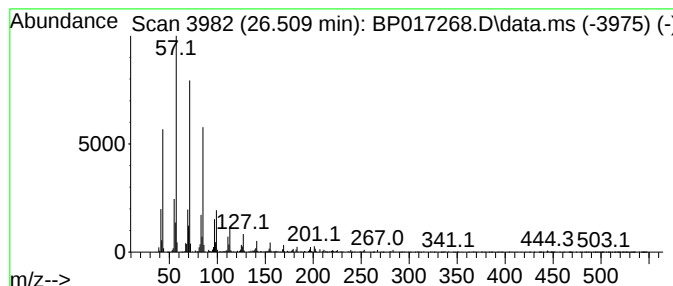
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.509	28.52 ng/ul	3771820	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	93
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

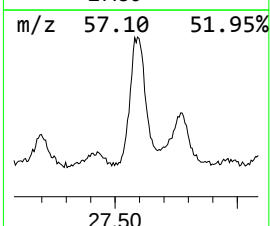
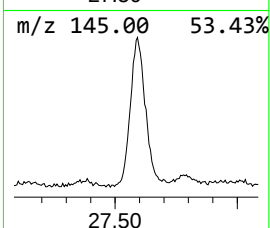
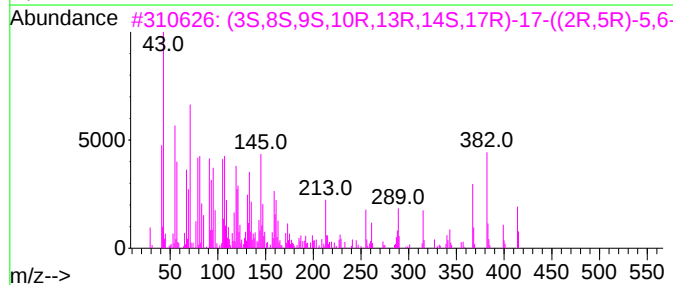
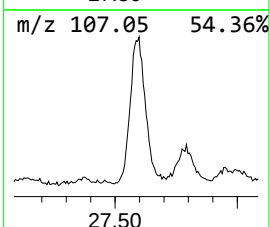
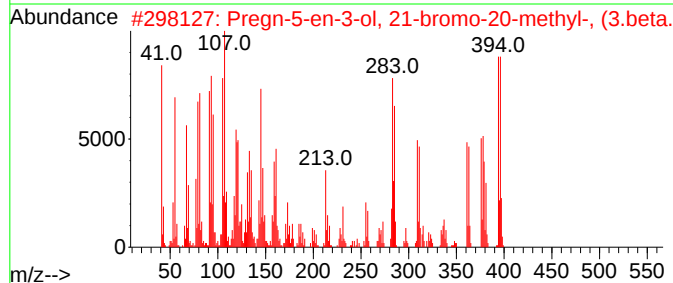
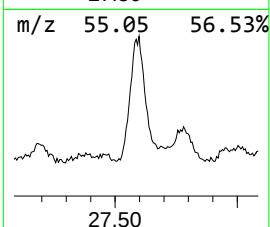
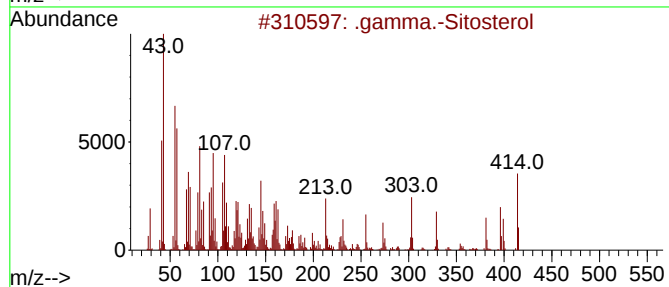
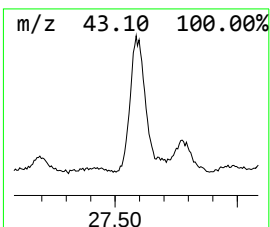
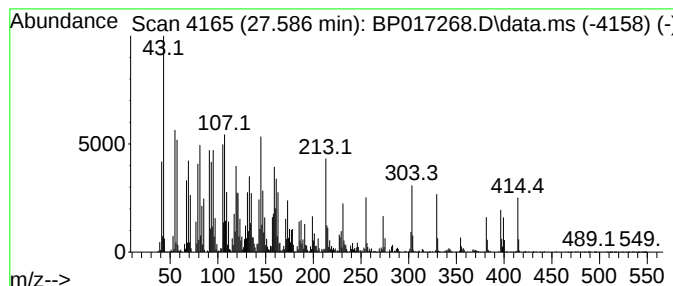
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.586	37.70 ng/ul	4985390	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	92
3		(3S,8S,9S,10R,13R,14S,17R)-17-(...	414	C29H50O	029365-29-5	91
4		.beta.-Sitosterol	414	C29H50O	000083-46-5	83
5		Campesterol	400	C28H48O	000474-62-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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
unknown-01	3.934	2.5	ng/ul	117430	1	7.940	921341	20.0
Pentadecanoic acid	17.222	3.3	ng/ul	338915	4	17.369	2074200	20.0
cis-7-Hexadecen...	18.110	2.3	ng/ul	237093	4	17.369	2074200	20.0
n-Hexadecanoic ...	18.216	15.2	ng/ul	1577680	4	17.369	2074200	20.0
Octadecanoic acid	19.451	3.9	ng/ul	471227	5	21.474	2414590	20.0
Carbonic acid, ...	20.174	4.6	ng/ul	558548	5	21.474	2414590	20.0
(DEL) Alkane: S...	20.663	2.1	ng/ul	254491	5	21.474	2414590	20.0
1-Heneicosanol	21.145	27.8	ng/ul	3356430	5	21.474	2414590	20.0
1,19-Eicosadiene	21.774	5.0	ng/ul	597750	5	21.474	2414590	20.0
(DEL) Alkane: S...	22.033	10.0	ng/ul	1205570	5	21.474	2414590	20.0
(DEL) Alkane: S...	22.086	36.5	ng/ul	4400290	5	21.474	2414590	20.0
Tetracosanoic acid	22.427	6.0	ng/ul	720731	5	21.474	2414590	20.0
(DEL) Alkane: S...	22.545	4.9	ng/ul	587793	5	21.474	2414590	20.0
13-Docosen-1-ol...	22.827	17.7	ng/ul	2335610	6	23.998	2644780	20.0
(DEL) Alkane: S...	23.127	44.9	ng/ul	5938340	6	23.998	2644780	20.0
(DEL) Alkane: C...	23.227	33.7	ng/ul	4458010	6	23.998	2644780	20.0
Octadecanal	23.457	4.2	ng/ul	548252	6	23.998	2644780	20.0
Hexacosanal	24.180	30.7	ng/ul	4056480	6	23.998	2644780	20.0
(DEL) Alkane: S...	24.557	67.9	ng/ul	8977180	6	23.998	2644780	20.0
1-Heptacosanol	24.715	26.0	ng/ul	3434930	6	23.998	2644780	20.0
2-Pentacosanone	24.804	16.2	ng/ul	2147870	6	23.998	2644780	20.0
Heptacosanal	26.021	22.7	ng/ul	2996000	6	23.998	2644780	20.0
(DEL) Alkane: S...	26.509	28.5	ng/ul	3771820	6	23.998	2644780	20.0
.gamma.-Sitosterol	27.586	37.7	ng/ul	4985390	6	23.998	2644780	20.0