

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015885.D
 Acq On : 01 Jul 2023 14:52
 Operator : MA/JU
 Sample : 03242-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFZ9

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: BP015885.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.376	28	32	43	rVB	83025	120792	1.74%	0.100%
2	3.823	105	108	122	rBV	774875	1260264	18.19%	1.046%
3	3.923	122	125	132	rVV	128497	191415	2.76%	0.159%
4	4.040	141	145	150	rVB	77403	117860	1.70%	0.098%
5	4.146	159	163	167	rVB	26329	40017	0.58%	0.033%
6	4.722	258	261	269	rVB2	26615	43947	0.63%	0.036%
7	5.122	320	329	336	rBV2	52988	104106	1.50%	0.086%
8	5.646	413	418	424	rBV3	13065	26577	0.38%	0.022%
9	5.799	438	444	467	rBV	275640	752827	10.86%	0.625%
10	6.017	475	481	488	rVV8	17937	34182	0.49%	0.028%
11	7.122	663	669	674	rBV5	16723	41808	0.60%	0.035%
12	7.228	680	687	706	rVV	965034	2185387	31.54%	1.813%
13	7.375	706	712	730	rVB	1066462	1839651	26.55%	1.526%
14	7.581	740	747	761	rBV	1307325	2314121	33.40%	1.920%
15	7.681	762	764	771	rVV2	19560	26559	0.38%	0.022%
16	8.046	820	826	838	rBV	1084865	1955960	28.23%	1.623%
17	8.699	932	937	939	rBV6	15973	27251	0.39%	0.023%
18	8.787	944	952	968	rVV	1031613	2319734	33.48%	1.925%
19	8.911	969	973	980	rVB3	41246	84306	1.22%	0.070%
20	9.240	1020	1029	1044	rBV	1163709	2287620	33.01%	1.898%
21	9.387	1049	1054	1060	rVB6	22096	45146	0.65%	0.037%
22	9.581	1082	1087	1097	rVB6	10528	23315	0.34%	0.019%
23	9.969	1140	1153	1175	rBV	919498	2089928	30.16%	1.734%
24	10.263	1196	1203	1214	rBV	18476	58599	0.85%	0.049%
25	10.528	1239	1248	1277	rBV	984218	2867309	41.38%	2.379%
26	10.875	1300	1307	1315	rBV	1529658	2807733	40.52%	2.330%
27	11.052	1330	1337	1360	rVB	389717	1171069	16.90%	0.972%
28	11.340	1382	1386	1393	rVB9	13533	28492	0.41%	0.024%
29	11.716	1443	1450	1455	rBV9	10179	25917	0.37%	0.022%
30	11.863	1471	1475	1481	rVB	26929	43509	0.63%	0.036%
31	12.075	1505	1511	1518	rVV6	11068	26054	0.38%	0.022%
32	12.269	1539	1544	1550	rBV	25676	41078	0.59%	0.034%
33	12.481	1576	1580	1587	rBV2	21472	41585	0.60%	0.035%
34	12.551	1587	1592	1603	rVB	26213	59616	0.86%	0.049%
35	12.769	1621	1629	1636	rBV	25107	54619	0.79%	0.045%
36	13.046	1672	1676	1686	rVB10	21092	49032	0.71%	0.041%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015885.D
 Acq On : 01 Jul 2023 14:52
 Operator : MA/JU
 Sample : 03242-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFZ9

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	13.204	1697	1703	1708	rBV2	25529	44849	0.65%	0.037%
38	13.322	1720	1723	1728	rVB3	23461	34790	0.50%	0.029%
39	13.446	1739	1744	1749	rVB4	18131	24326	0.35%	0.020%
40	13.499	1749	1753	1757	rBV	33704	44260	0.64%	0.037%

41	13.575	1757	1766	1775	rVB6	85091	201937	2.91%	0.168%
42	13.887	1812	1819	1823	rBV7	19879	48647	0.70%	0.040%
43	14.004	1834	1839	1846	rVB3	157990	277580	4.01%	0.230%
44	14.110	1846	1857	1869	rBV	2559993	4002254	57.76%	3.321%
45	14.287	1880	1887	1892	rVB3	25043	50379	0.73%	0.042%

46	14.398	1899	1906	1919	rBV	2959954	4753166	68.60%	3.944%
47	14.516	1922	1926	1930	rVB6	26767	40515	0.58%	0.034%
48	14.563	1930	1934	1942	rVB	53732	76606	1.11%	0.064%
49	14.640	1942	1947	1951	rBV2	47854	74794	1.08%	0.062%
50	14.698	1951	1957	1965	rBV	2225176	3428836	49.48%	2.845%

51	14.928	1992	1996	1999	rVB4	25921	32880	0.47%	0.027%
52	14.981	1999	2005	2022	rBV	318265	1094363	15.79%	0.908%
53	15.110	2023	2027	2034	rVB4	87976	166243	2.40%	0.138%
54	15.351	2064	2068	2075	rVB3	44656	75390	1.09%	0.063%
55	15.469	2084	2088	2092	rBV4	22536	37039	0.53%	0.031%

56	15.516	2092	2096	2102	rVB	75721	95112	1.37%	0.079%
57	15.575	2102	2106	2118	rBV	17668	58494	0.84%	0.049%
58	15.698	2120	2127	2147	rBV	3350590	5525198	79.74%	4.585%
59	15.863	2150	2155	2177	rVB	431332	970382	14.00%	0.805%
60	16.063	2184	2189	2200	rBV	831909	1285211	18.55%	1.066%

61	16.157	2201	2205	2210	rVB5	37476	63028	0.91%	0.052%
62	16.257	2219	2222	2227	rVB4	31796	41915	0.60%	0.035%
63	16.422	2239	2250	2265	rBV	521643	1145915	16.54%	0.951%
64	16.540	2266	2270	2278	rVV2	126900	201326	2.91%	0.167%
65	16.622	2278	2284	2292	rVB	161024	277989	4.01%	0.231%

66	16.840	2317	2321	2325	rBV3	60703	77494	1.12%	0.064%
67	16.987	2344	2346	2350	rBV4	20411	25415	0.37%	0.021%
68	17.175	2375	2378	2381	rBV2	74195	92805	1.34%	0.077%
69	17.281	2394	2396	2400	rVB2	24304	25293	0.37%	0.021%
70	17.334	2400	2405	2412	rBV	392095	545093	7.87%	0.452%

71	17.398	2412	2416	2421	rVV	227223	293365	4.23%	0.243%
72	17.463	2421	2427	2431	rVV	2318587	3326619	48.01%	2.760%
73	17.504	2431	2434	2439	rVV	394953	593721	8.57%	0.493%
74	17.563	2439	2444	2457	rVV2	3019166	4792921	69.17%	3.977%
75	17.916	2501	2504	2511	rVB	89931	116297	1.68%	0.096%

76	18.063	2526	2529	2532	rBV3	63959	72794	1.05%	0.060%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015885.D
 Acq On : 01 Jul 2023 14:52
 Operator : MA/JU
 Sample : 03242-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFZ9

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	18.204	2548	2553	2559	rBV	232985	354501	5.12%	0.294%
78	18.263	2559	2563	2567	rBV	299258	408446	5.89%	0.339%
79	18.322	2568	2573	2580	rBV	3093348	4203330	60.66%	3.488%
80	18.598	2614	2620	2626	rBV3	285843	606046	8.75%	0.503%
81	19.192	2718	2721	2728	rBV2	224183	346676	5.00%	0.288%
82	19.404	2754	2757	2759	rBV2	268220	332702	4.80%	0.276%
83	19.428	2759	2761	2763	rVV2	362492	463891	6.69%	0.385%
84	19.463	2763	2767	2775	rVV	1507473	2378904	34.33%	1.974%
85	19.539	2776	2780	2796	rVV2	1031025	1895564	27.36%	1.573%
86	19.786	2818	2822	2826	rBV	3215587	4878627	70.41%	4.048%
87	20.263	2900	2903	2907	rBV	517663	616185	8.89%	0.511%
88	21.222	3060	3066	3072	rVB4	1888998	3247732	46.87%	2.695%
89	21.410	3096	3098	3102	rBV	513883	527674	7.62%	0.438%
90	21.551	3117	3122	3126	rBV2	1686954	2571420	37.11%	2.134%
91	22.127	3217	3220	3223	rBV	731643	847669	12.23%	0.703%
92	22.175	3224	3228	3243	rVB	1673276	3011127	43.46%	2.499%
93	23.233	3402	3408	3415	rVB	4307840	6929189	100.00%	5.750%
94	23.316	3417	3422	3440	rVB2	1386682	3780996	54.57%	3.137%
95	23.927	3522	3526	3532	rVB2	1697896	3210743	46.34%	2.664%
96	24.098	3549	3555	3562	rBV	1206667	2562509	36.98%	2.126%
97	24.663	3645	3651	3662	rVB	2509596	5462755	78.84%	4.533%
98	26.115	3893	3898	3912	rVB	1093938	2798554	40.39%	2.322%
99	26.621	3979	3984	4005	rVB2	1094095	3432255	49.53%	2.848%
100	27.727	4165	4172	4189	rVB2	1672824	6306916	91.02%	5.233%

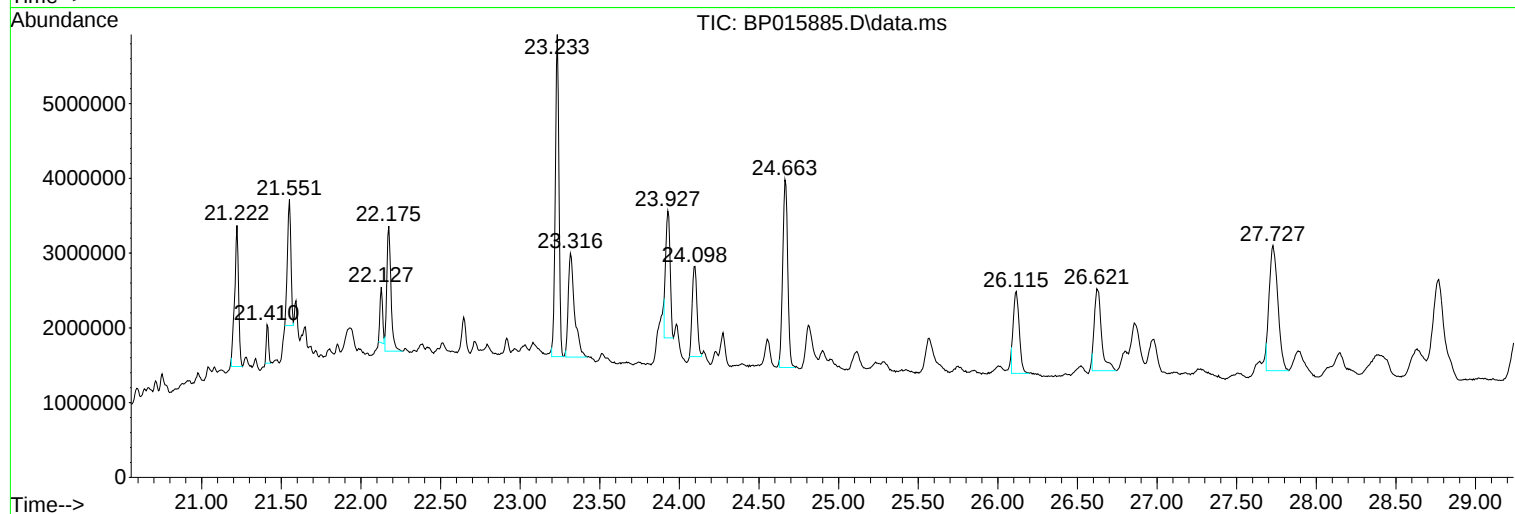
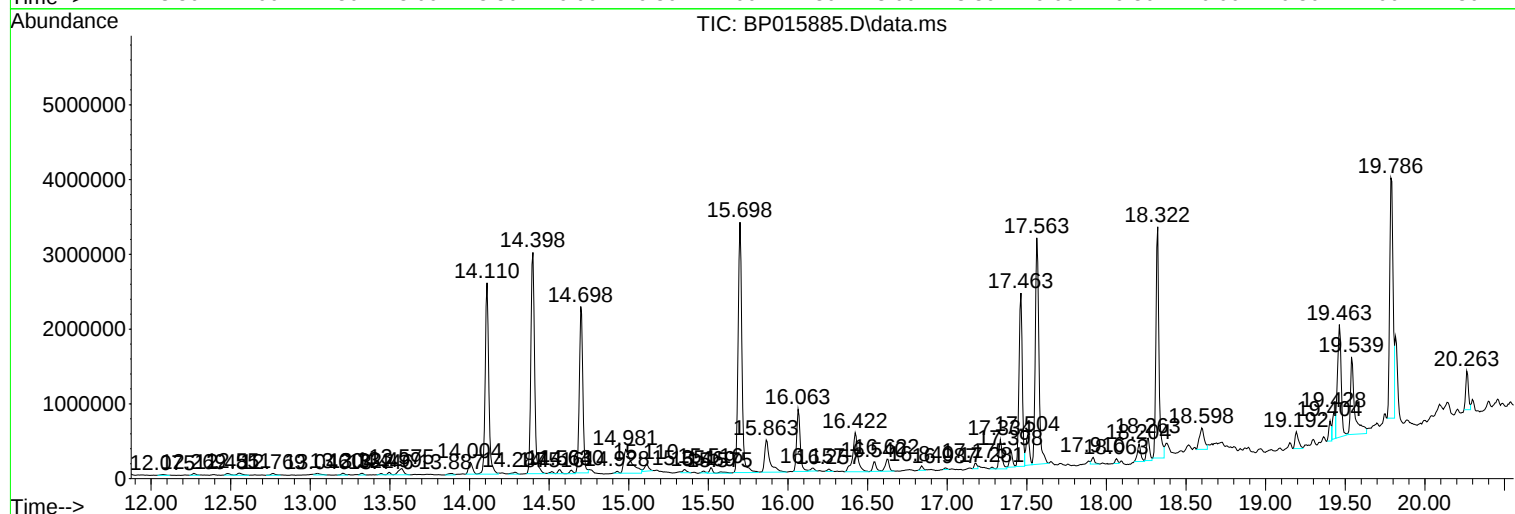
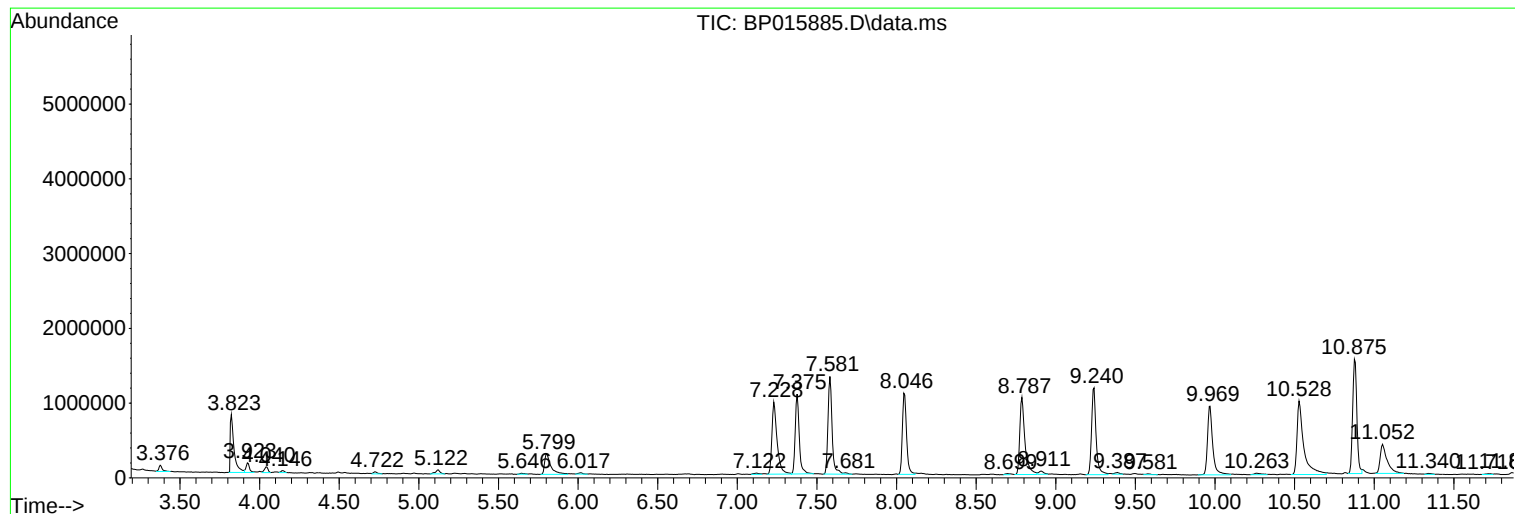
Sum of corrected areas: 120517037

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

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\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

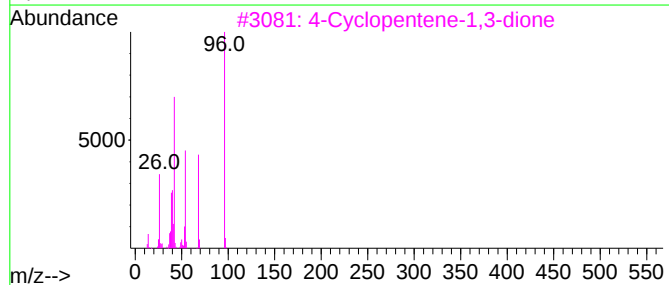
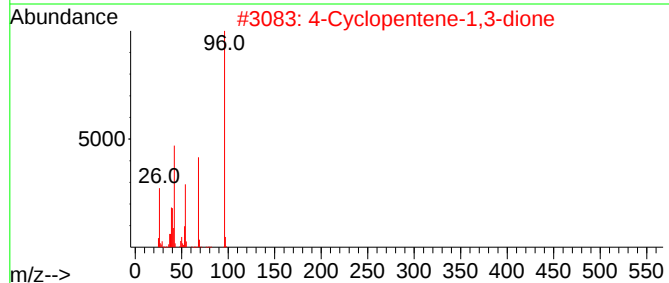
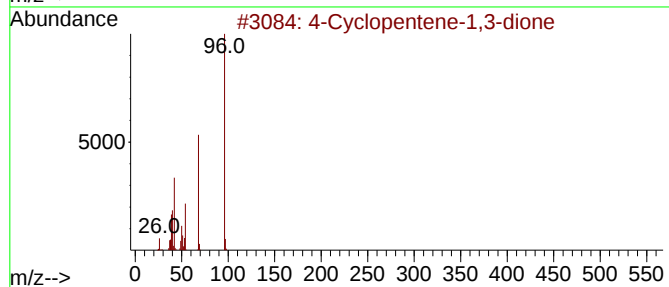
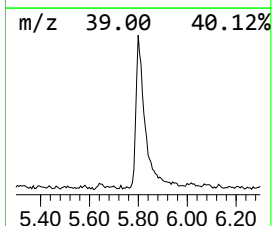
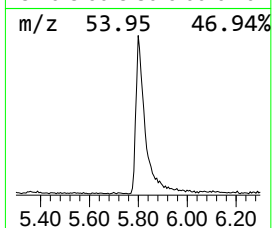
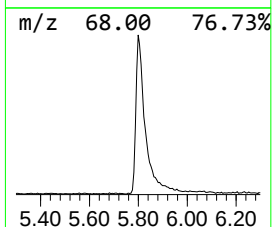
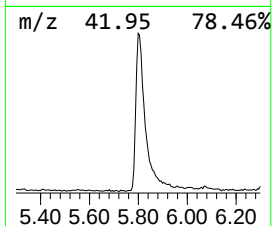
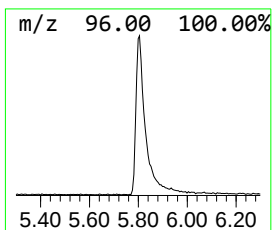
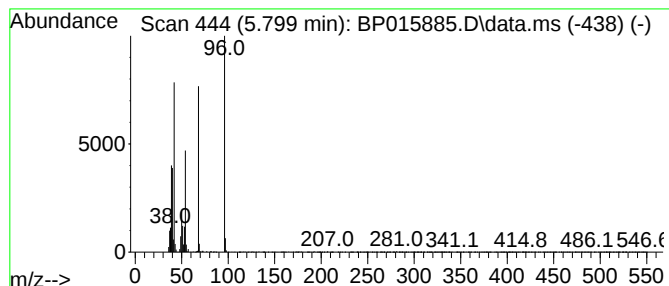
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 4-Cyclopentene-1,3-dione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.799	7.70 ng/ul	752827	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Cyclopentene-1,3-dione	96	C5H4O2	000930-60-9	93
2			4-Cyclopentene-1,3-dione	96	C5H4O2	000930-60-9	83
3			4-Cyclopentene-1,3-dione	96	C5H4O2	000930-60-9	68
4			Pyrimidine, 4-hydroxy-	96	C4H4N2O	051953-18-5	59
5			3(2H)-Pyridazinone	96	C4H4N2O	000504-30-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

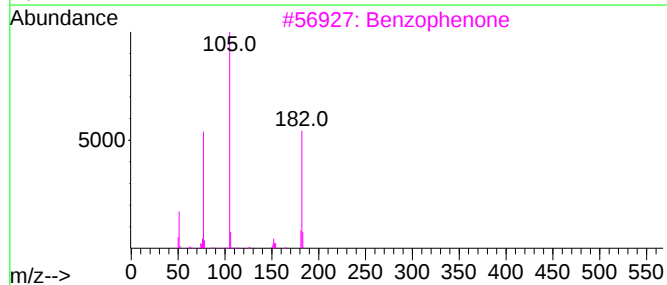
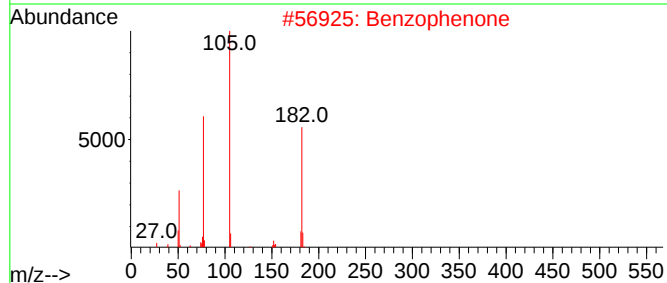
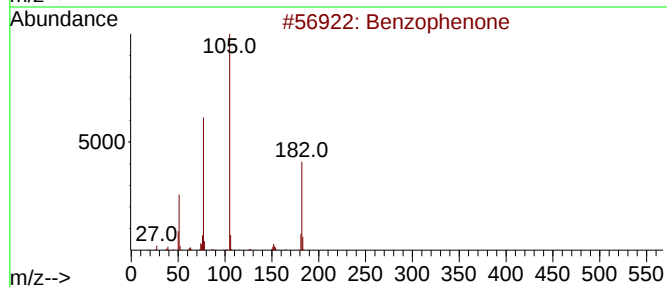
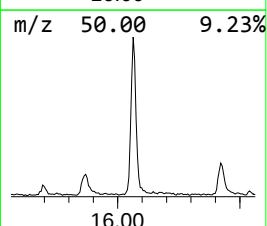
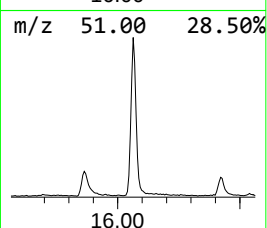
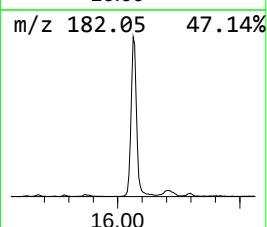
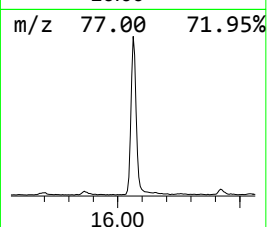
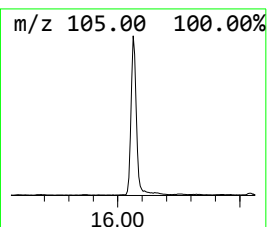
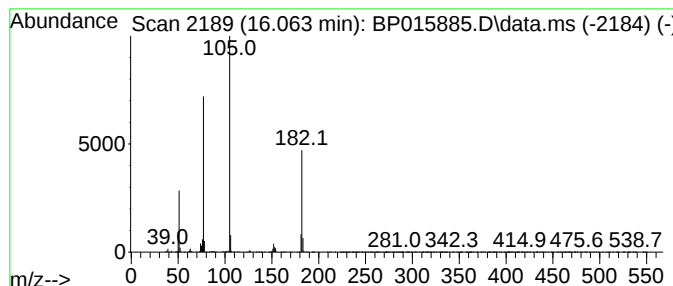
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	7.50 ng/ul	1285210	Acenaphthene-d10	14.698

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	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

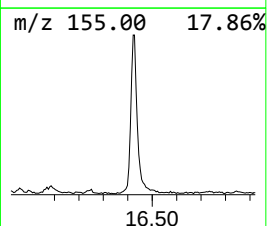
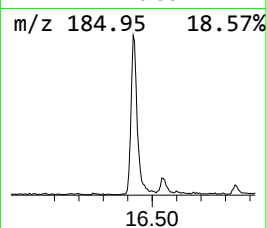
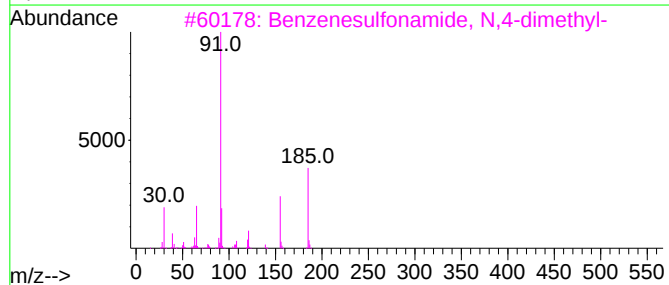
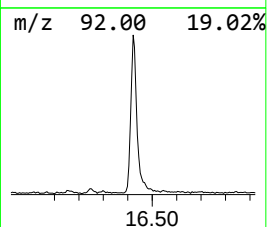
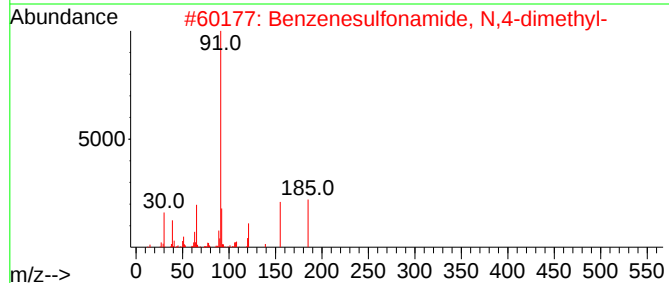
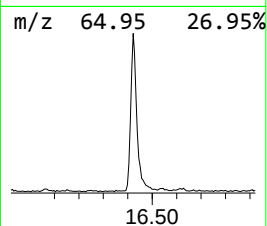
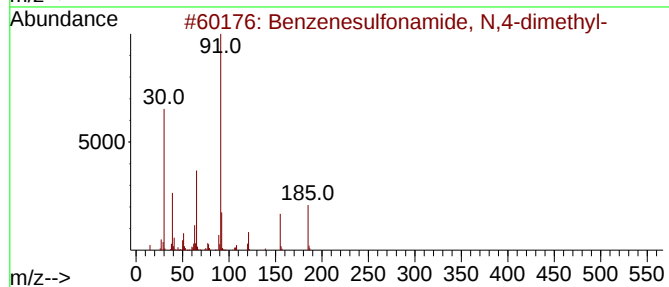
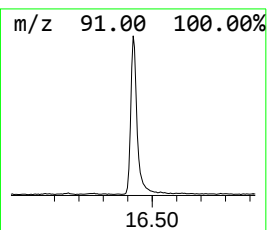
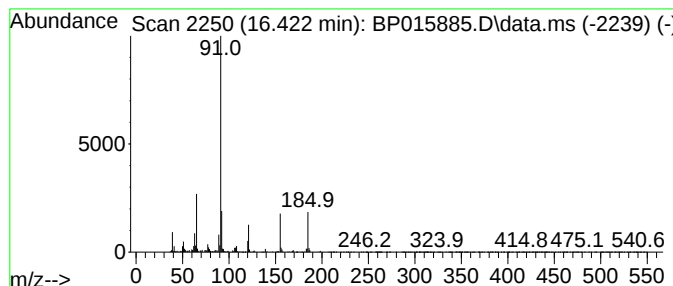
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzenesulfonamide, N,4-dim... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.422	6.89 ng/ul	1145920	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	97
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	95
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	87
4			Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	76
5			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

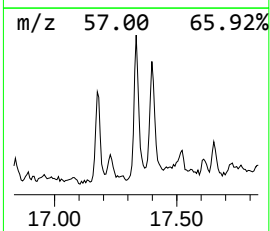
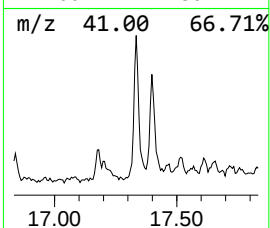
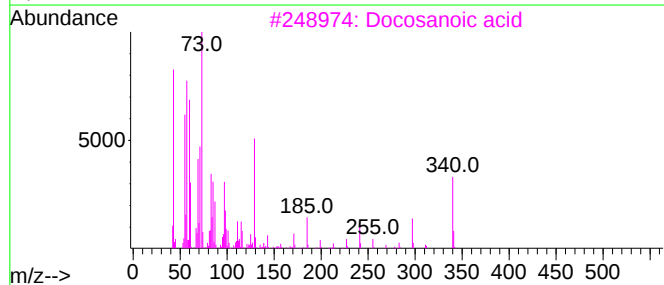
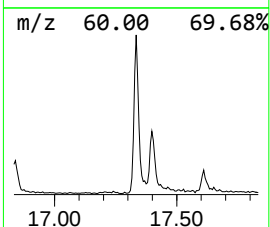
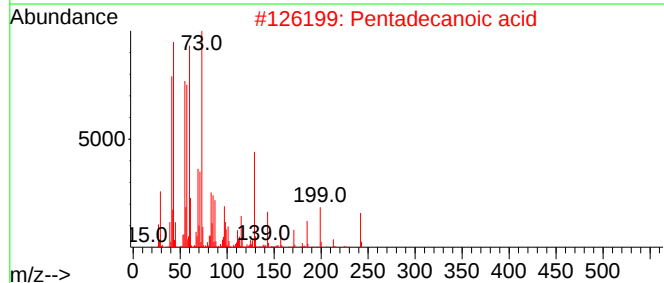
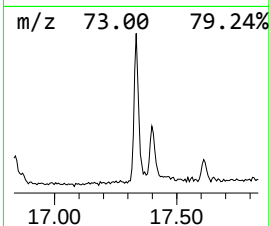
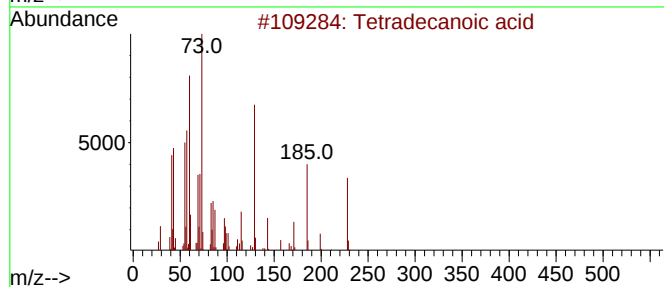
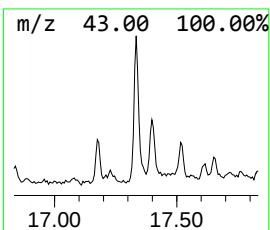
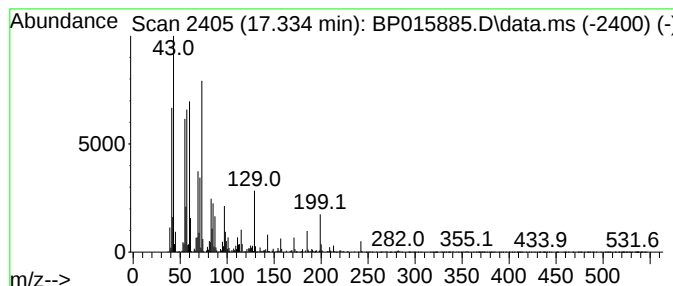
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Tetradecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.334	3.28 ng/ul	545093	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			Docosanoic acid	340	C22H44O2	000112-85-6	83
4			Dodecanoic acid	200	C12H24O2	000143-07-7	72
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

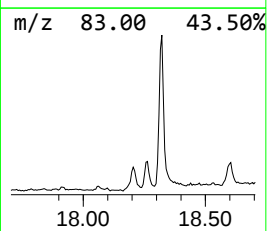
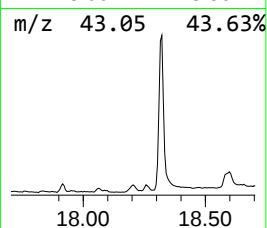
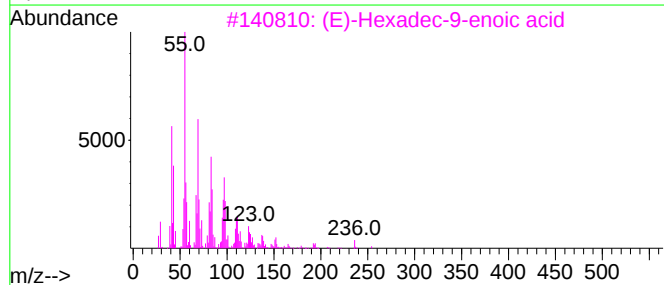
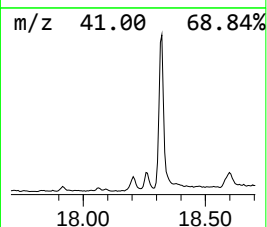
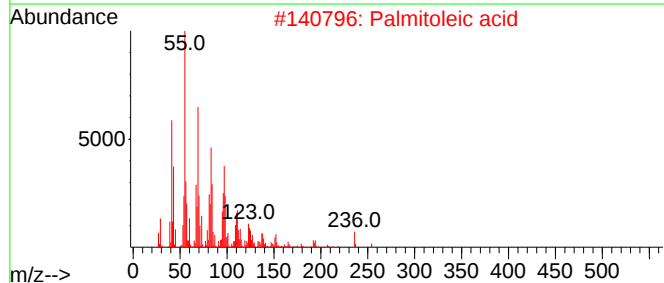
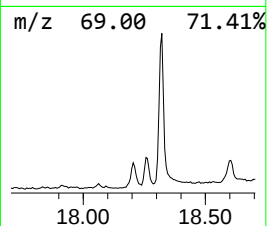
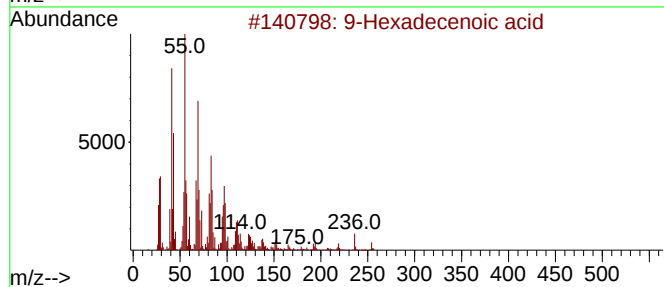
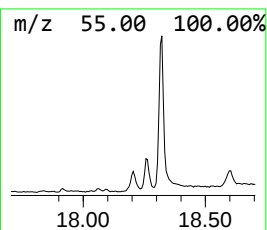
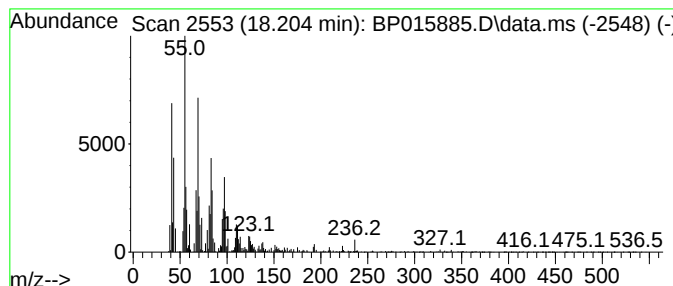
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Hexadecenoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	2.13 ng/ul	354501	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Hexadecenoic acid	254	C16H30O2	002091-29-4	91
2			Palmitoleic acid	254	C16H30O2	000373-49-9	91
3			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	91
4			6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	91
5			9-Octadecenoic acid	282	C18H34O2	002027-47-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

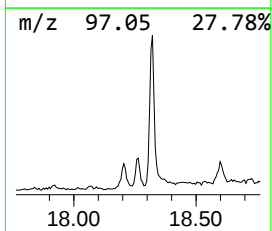
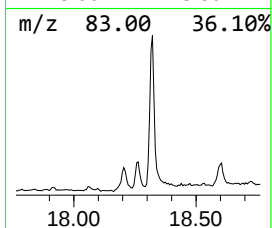
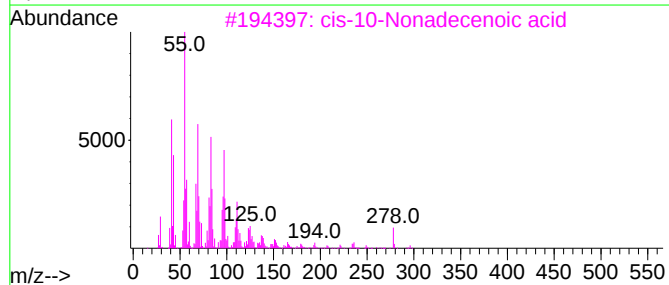
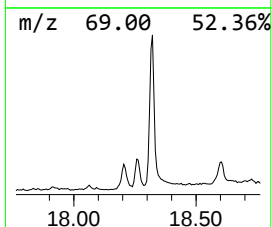
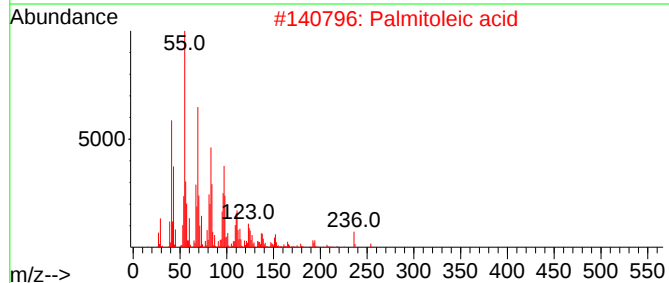
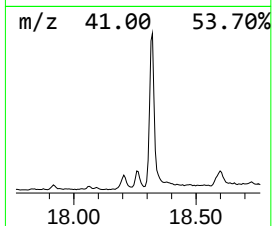
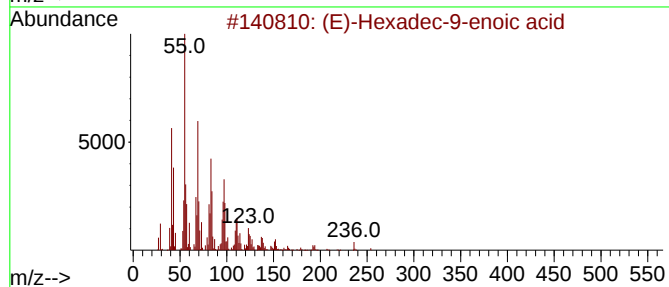
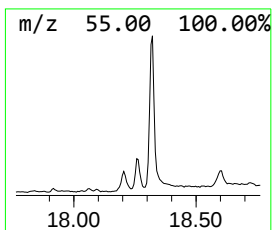
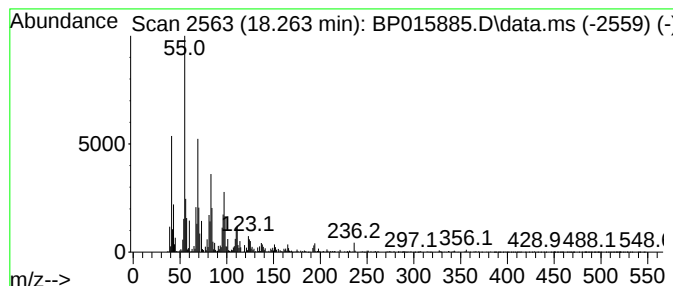
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (E)-Hexadec-9-enoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	2.46 ng/ul	408446	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid			254	C16H30O2	010030-73-6	94
2	Palmitoleic acid			254	C16H30O2	000373-49-9	94
3	cis-10-Nonadecenoic acid			296	C19H36O2	073033-09-7	93
4	Oxacycloheptadecan-2-one			254	C16H30O2	000109-29-5	91
5	Hexadecenoic acid, Z-11-			254	C16H30O2	002416-20-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

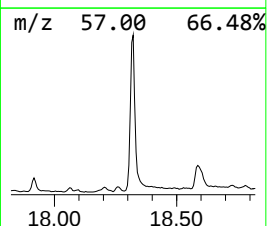
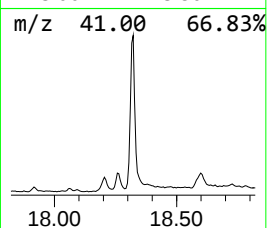
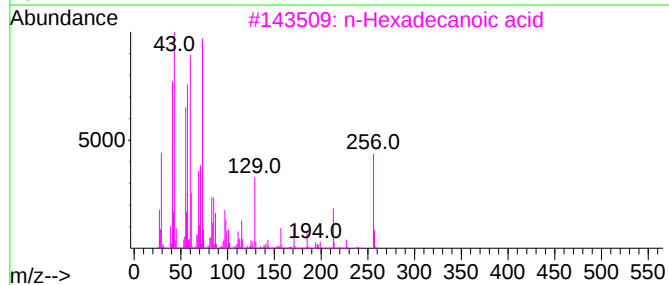
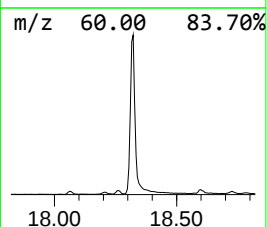
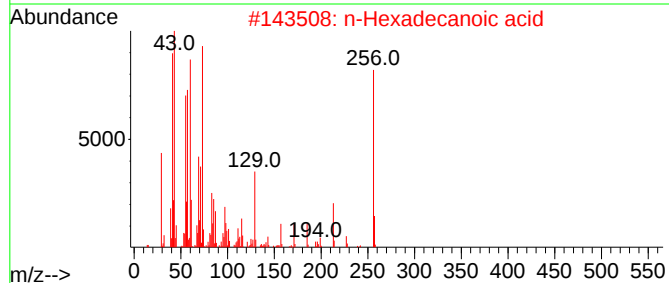
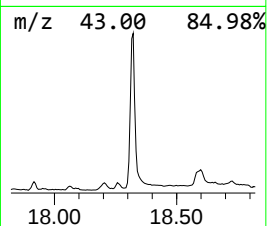
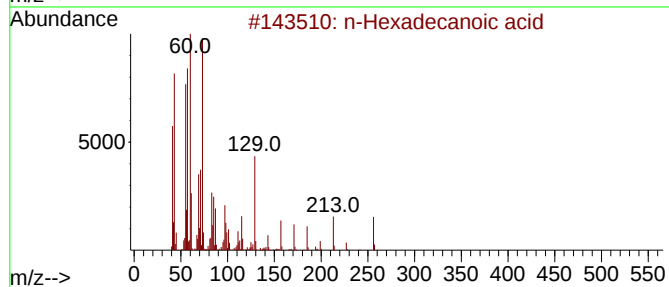
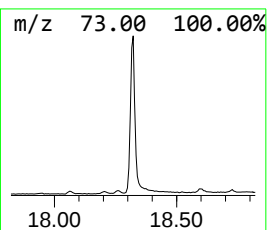
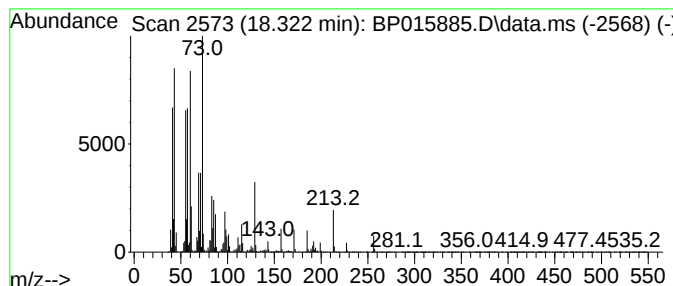
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	25.27 ng/ul	4203330	Phenanthrene-d10	17.463

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	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

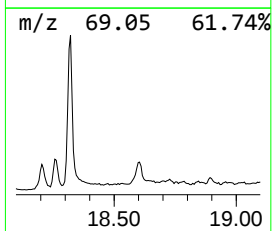
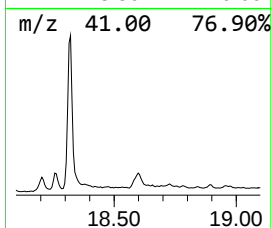
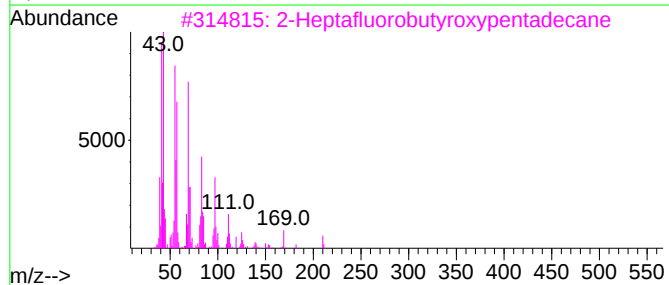
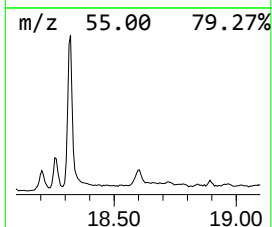
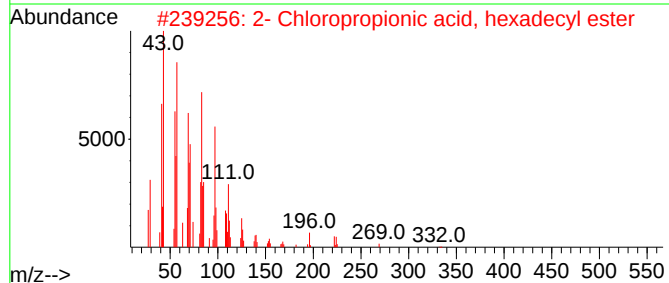
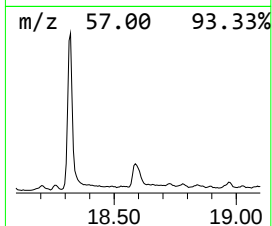
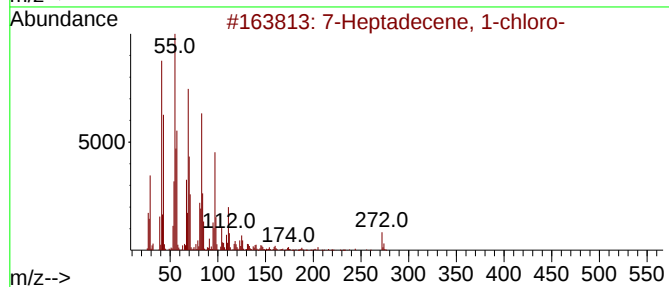
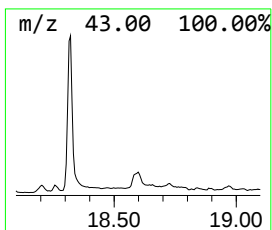
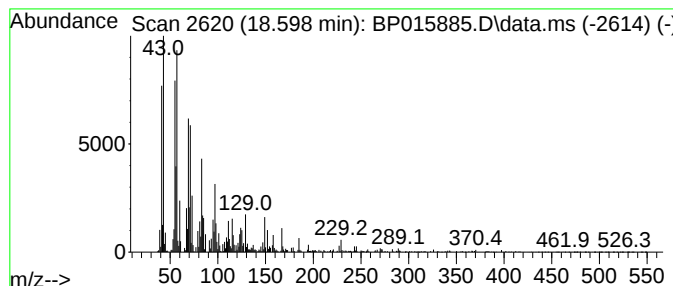
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 7-Heptadecene, 1-chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.598	3.64 ng/ul	606046	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	64
2			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	56
3			2-Heptafluorobutyroxy pentadecane	424	C19H31F7O2	1010245-50-0	55
4			5-Eicosene, (E)-	280	C20H40	074685-30-6	49
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

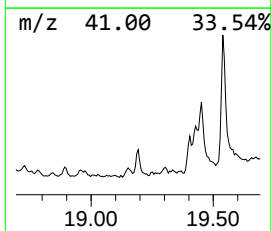
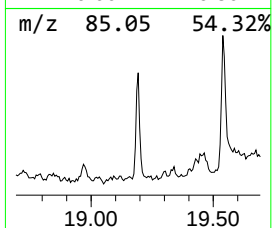
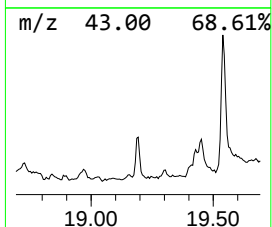
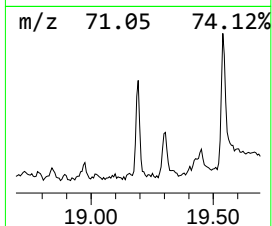
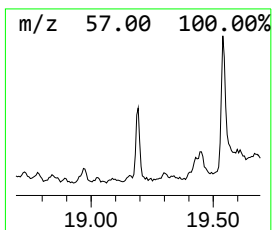
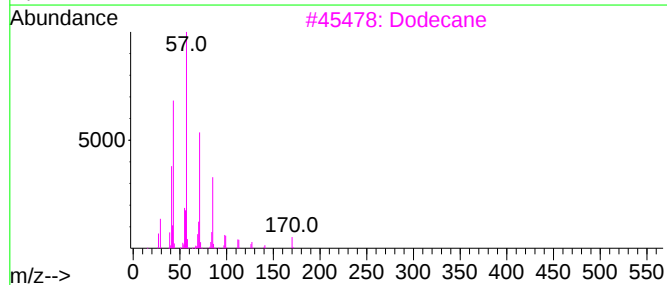
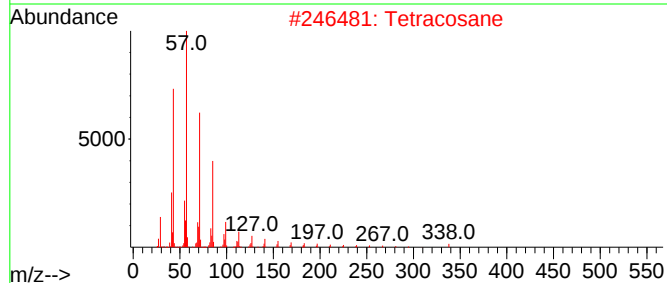
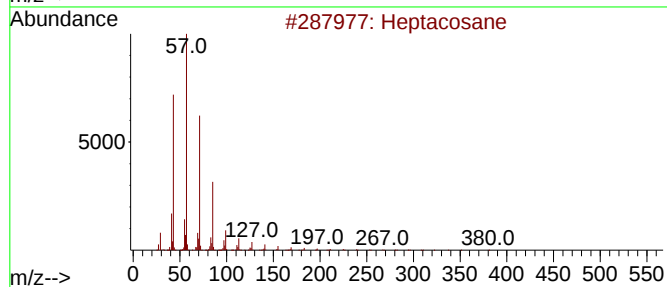
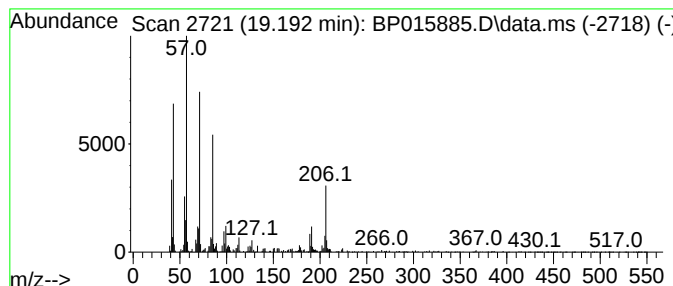
Instrument :
BNA_P
ClientSampleId :
DCFZ9

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.192	2.08 ng/ul	346676	Phenanthrene-d10		17.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	92
2	Tetracosane		338	C24H50	000646-31-1	74
3	Dodecane		170	C12H26	000112-40-3	68
4	Decane, 3-methyl-		156	C11H24	013151-34-3	64
5	Hexadecane		226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

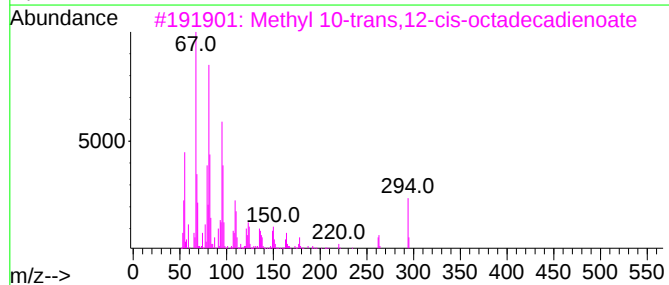
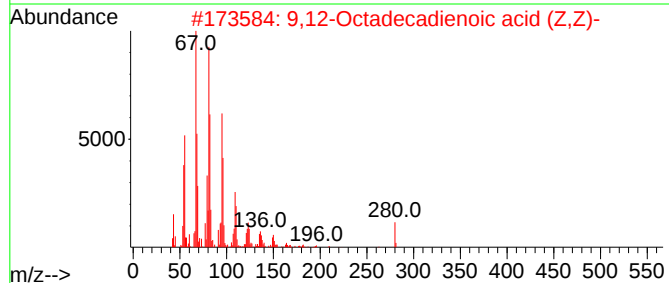
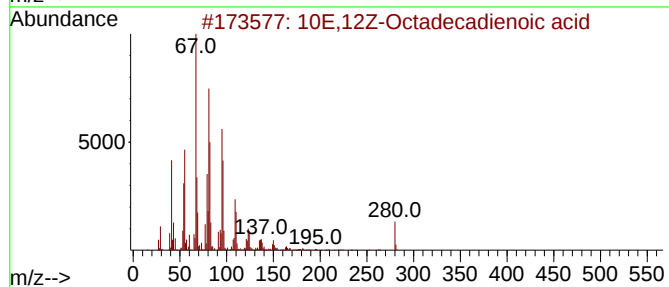
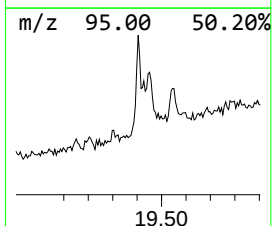
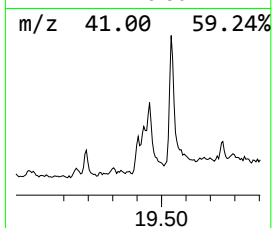
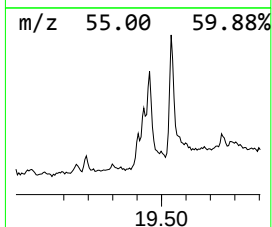
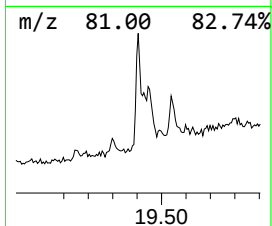
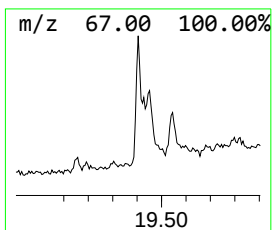
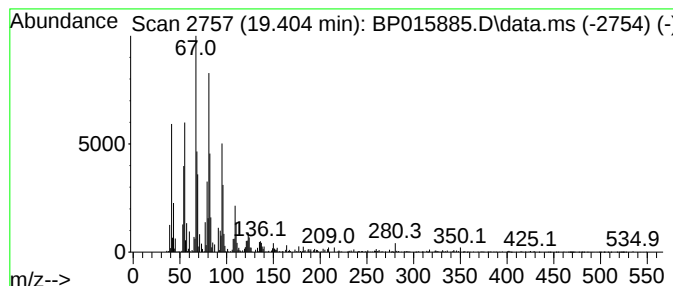
Instrument :
BNA_P
ClientSampleId :
DCFZ9

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 10E,12Z-Octadecadienoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.404	2.00 ng/ul	332702	Phenanthrene-d10		17.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	10E,12Z-Octadecadienoic acid		280	C18H32O2	002420-56-6	98
2	9,12-Octadecadienoic acid (Z,Z)-		280	C18H32O2	000060-33-3	97
3	Methyl 10-trans,12-cis-octadecad...		294	C19H34O2	1000336-44-2	96
4	linoelaidic acid		280	C18H32O2	000506-21-8	95
5	9,12-Octadecadienoic acid (Z,Z)-		280	C18H32O2	000060-33-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

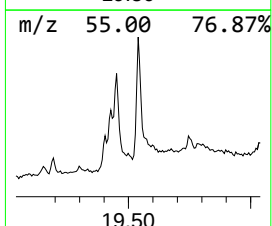
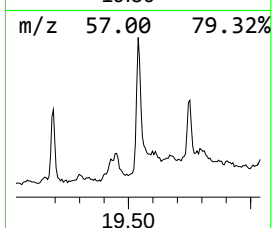
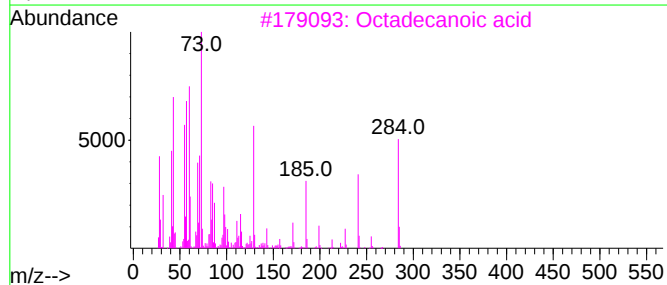
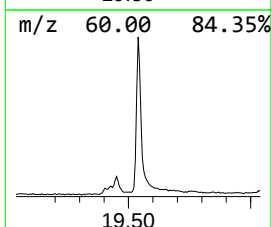
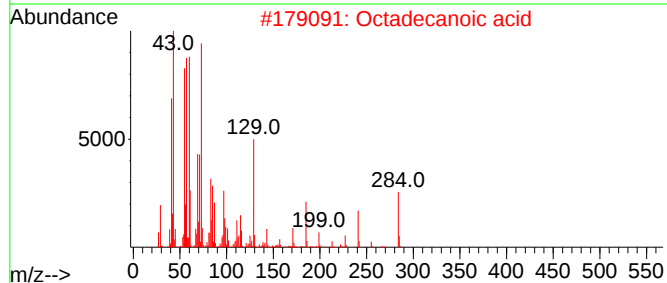
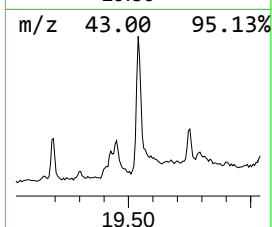
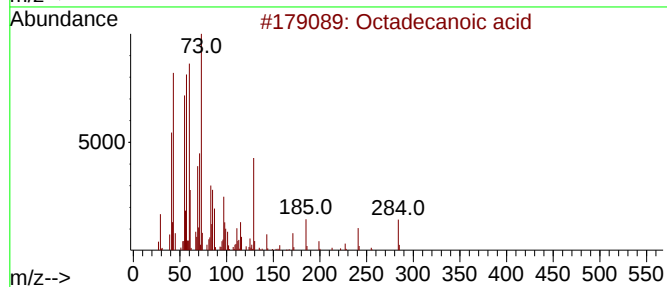
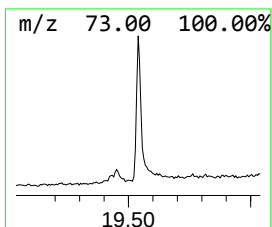
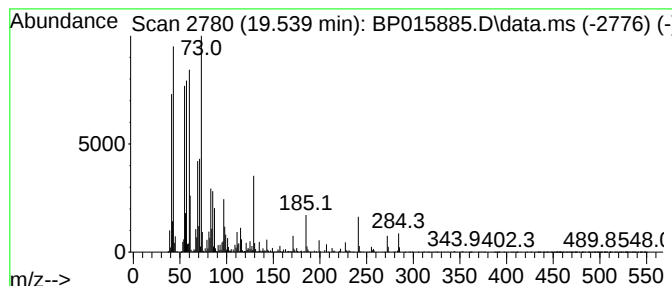
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	14.74 ng/ul	1895560	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	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

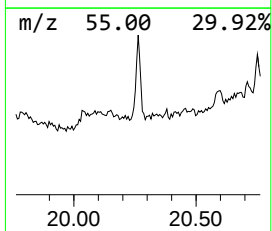
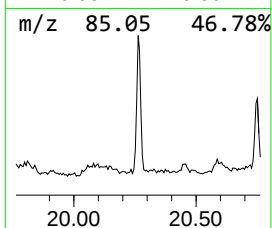
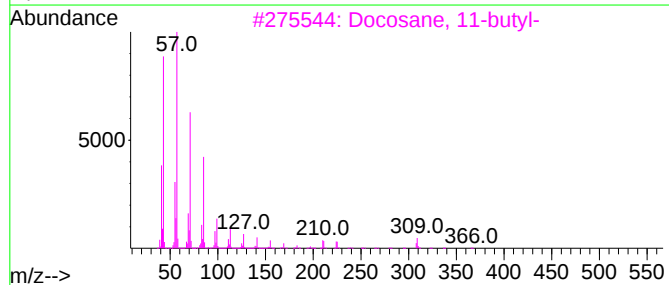
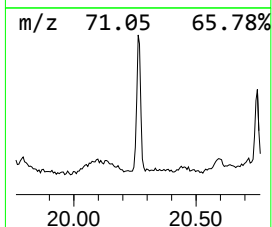
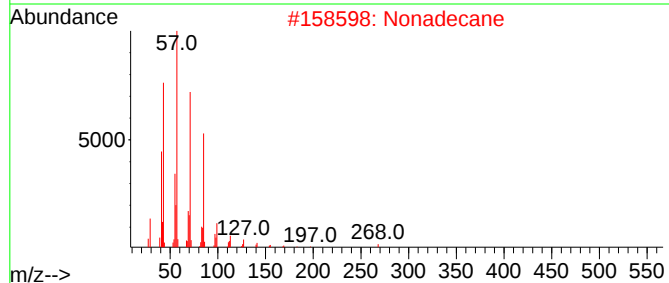
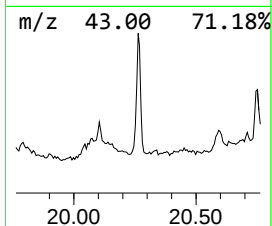
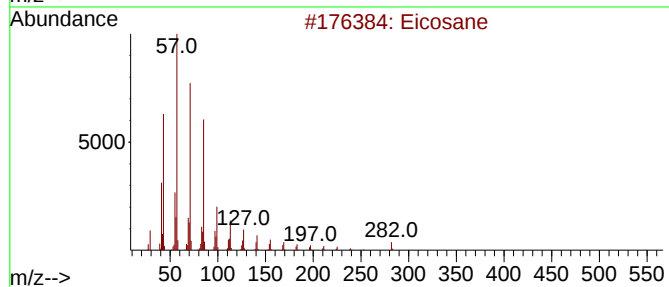
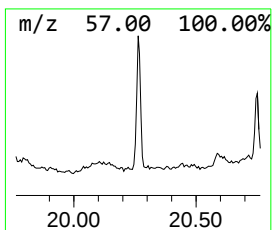
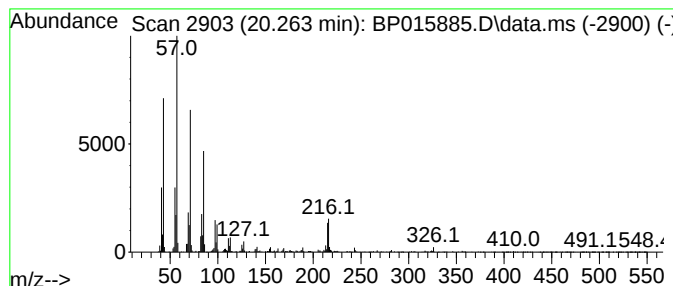
Instrument :
BNA_P
ClientSampleId :
DCFZ9

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.263	4.79 ng/ul	616185	Chrysene-d12		21.551	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	94
2	Nonadecane		268	C19H40	000629-92-5	93
3	Docosane, 11-butyl-		366	C26H54	013475-76-8	90
4	Nonadecane		268	C19H40	000629-92-5	89
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

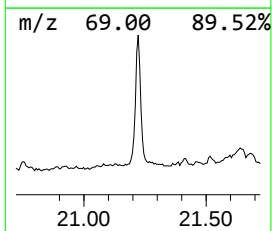
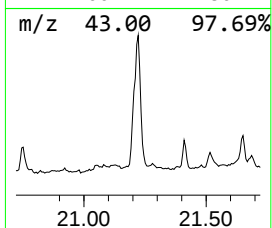
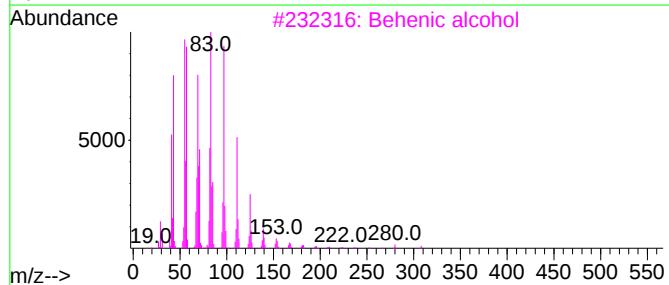
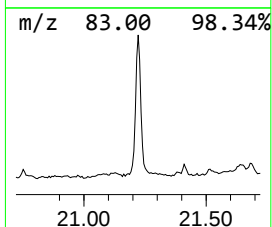
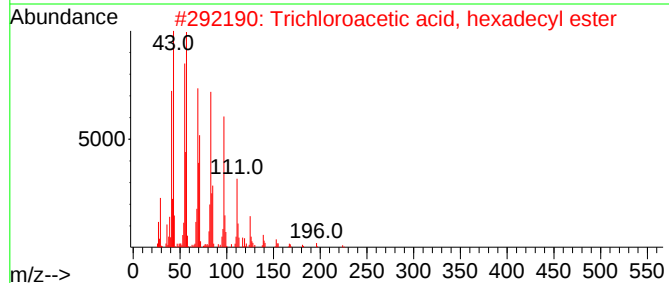
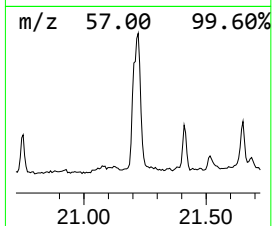
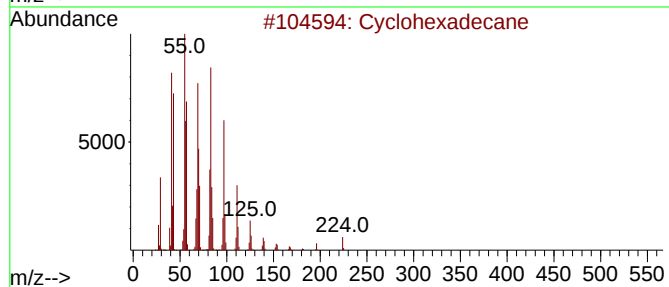
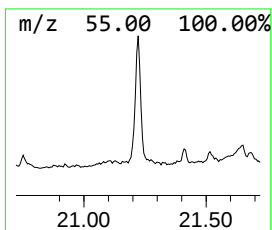
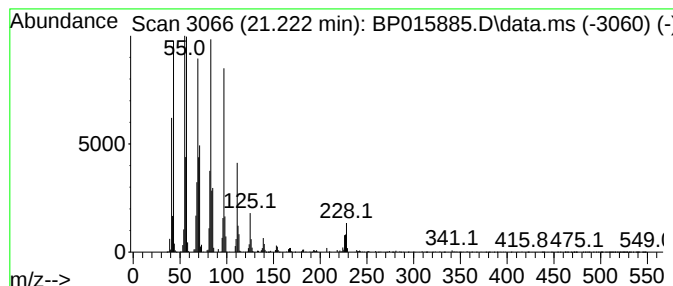
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic21.222 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	25.26 ng/ul	3247730	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			1-Octadecanol	270	C18H38O	000112-92-5	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

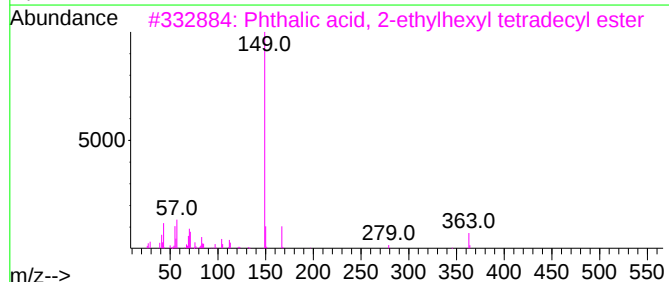
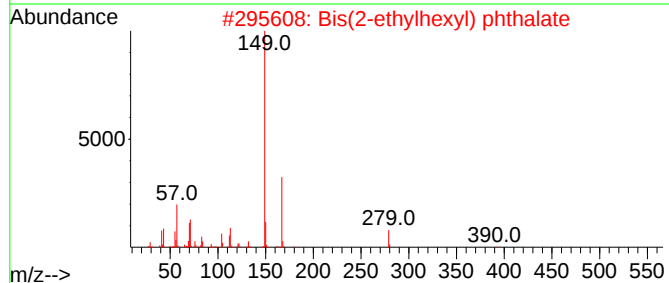
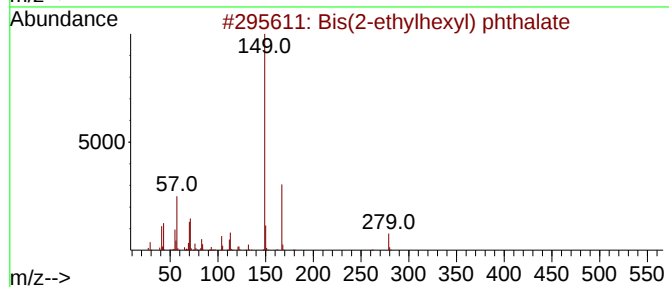
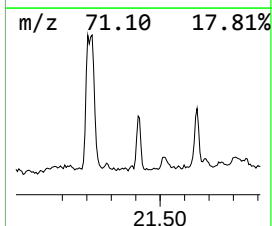
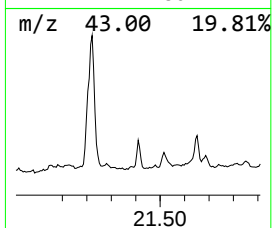
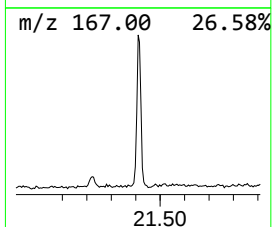
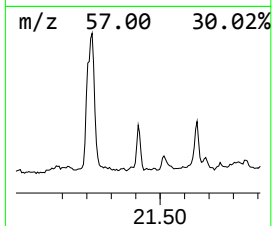
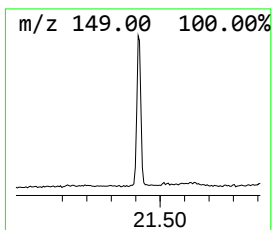
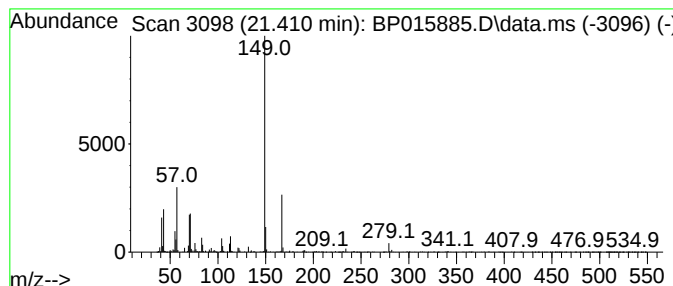
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Bis(2-ethylhexyl) phthalate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.410	4.10 ng/ul	527674	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	86
3			Phthalic acid, 2-ethylhexyl tetr...	474	C30H50O4	1000309-00-4	72
4			Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	72
5			Phthalic acid, cyclohexyl 2-pent...	318	C19H26O4	1000315-55-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

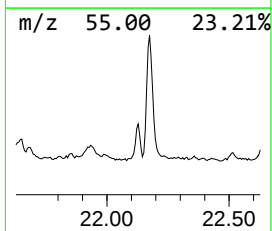
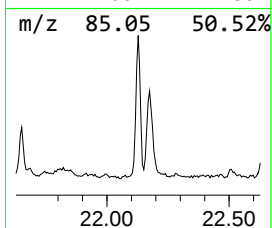
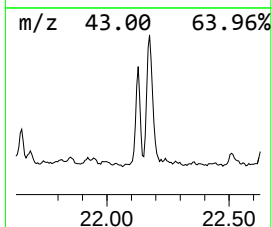
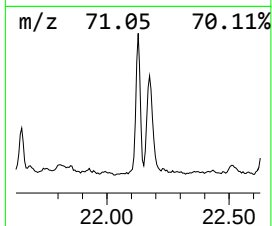
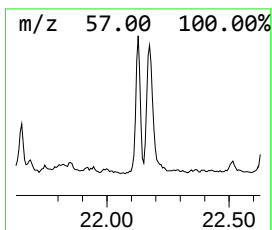
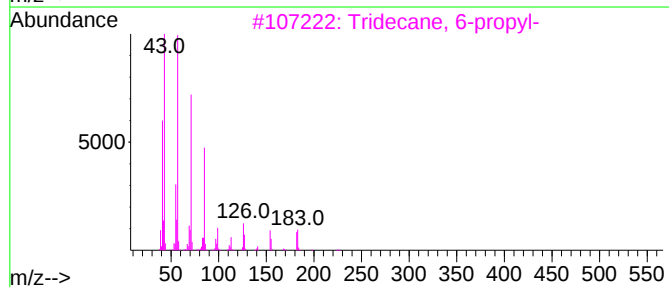
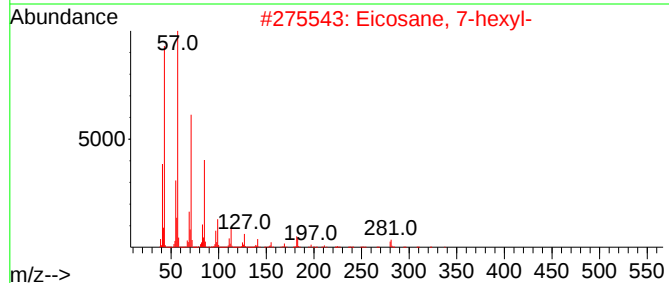
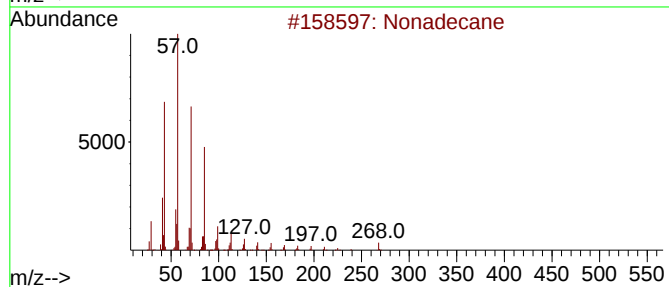
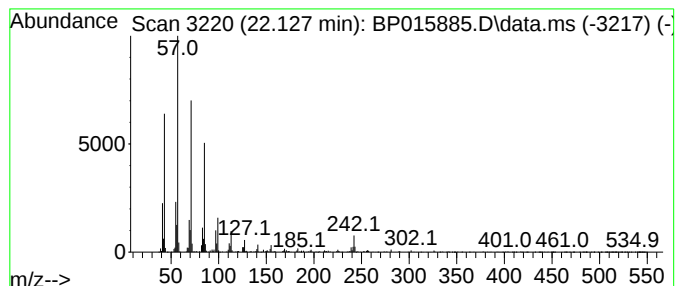
Instrument :
BNA_P
ClientSampleId :
DCFZ9

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 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.128	6.59 ng/ul	847669	Chrysene-d12		21.551	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	94
2	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	87
3	Tridecane, 6-propyl-		226	C16H34	055045-10-8	86
4	Eicosane, 9-octyl-		394	C28H58	013475-77-9	86
5	Heneicosane		296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

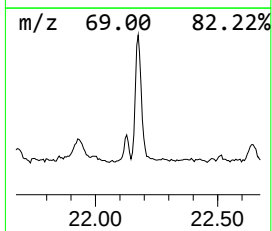
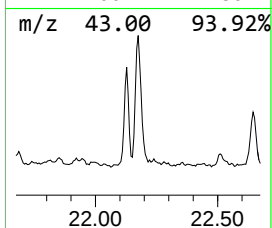
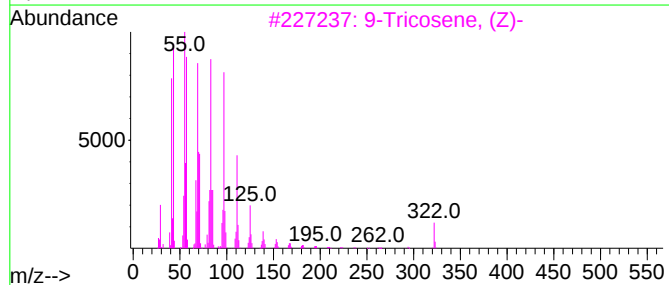
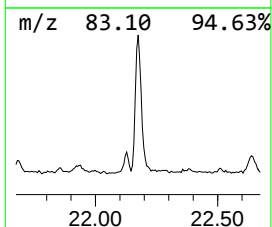
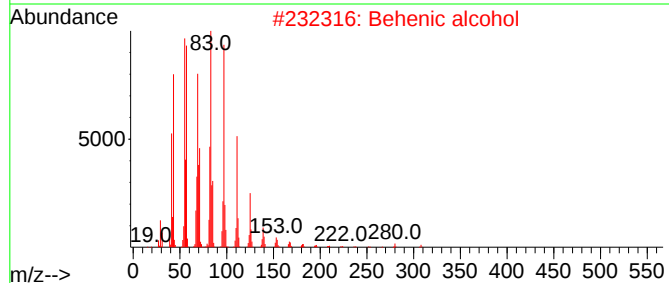
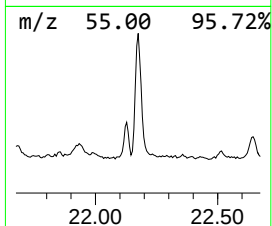
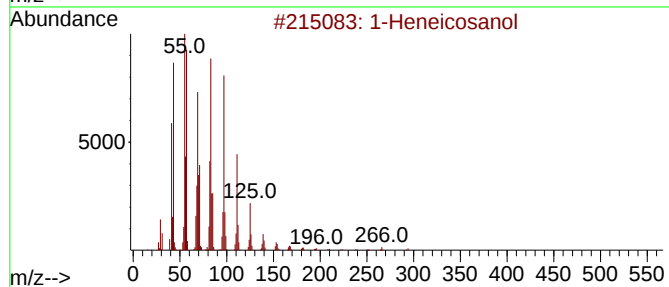
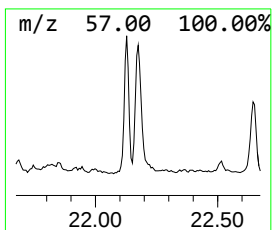
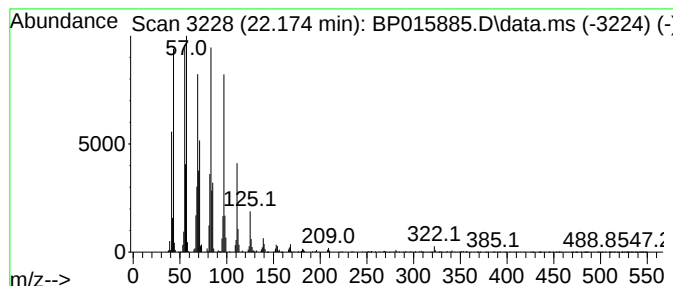
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	23.42 ng/ul	3011130	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

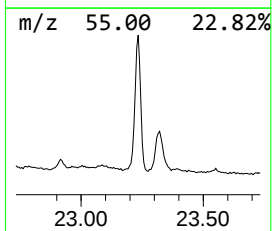
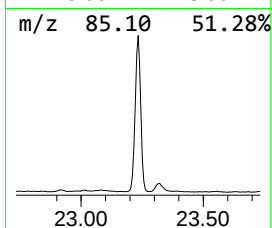
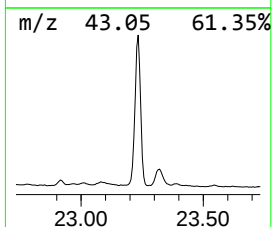
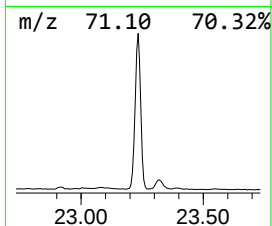
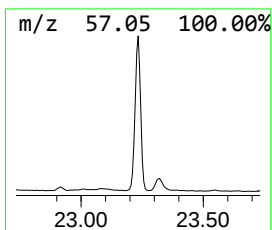
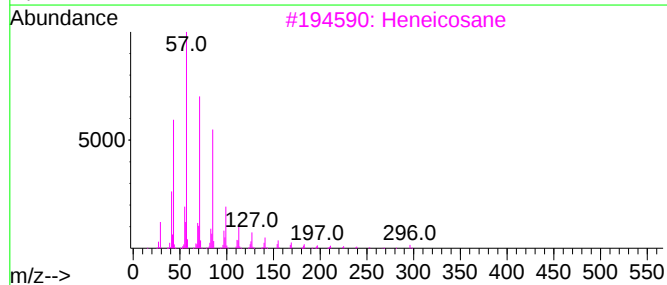
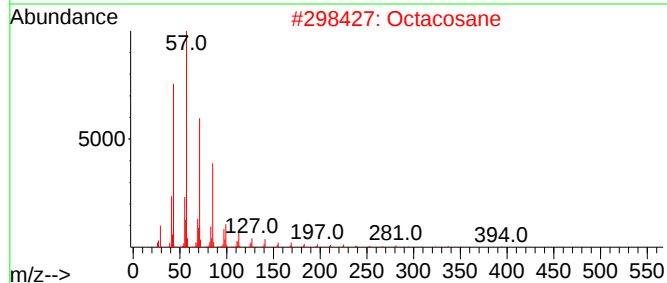
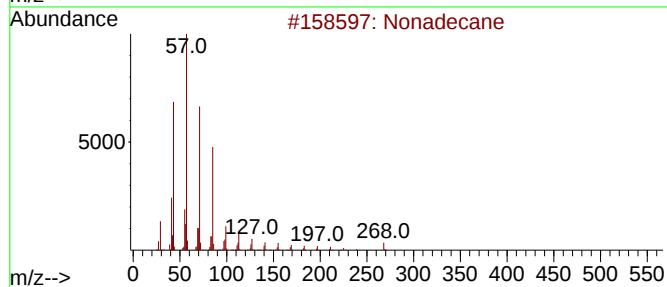
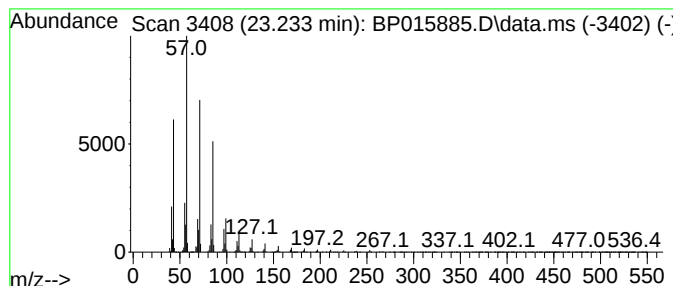
Instrument :
BNA_P
ClientSampleId :
DCFZ9

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.233	54.08 ng/ul	6929190	Perylene-d12		24.092	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	94
2	Octacosane		394	C28H58	000630-02-4	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

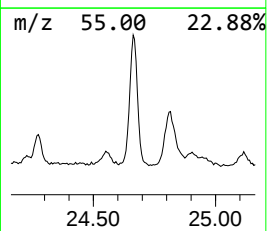
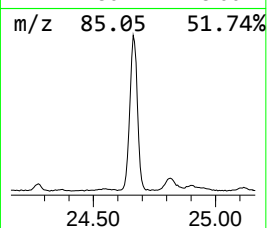
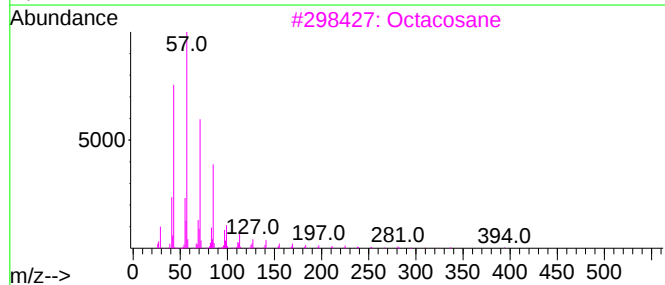
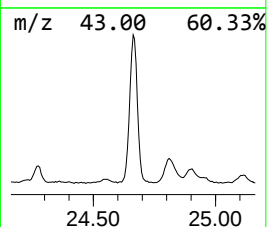
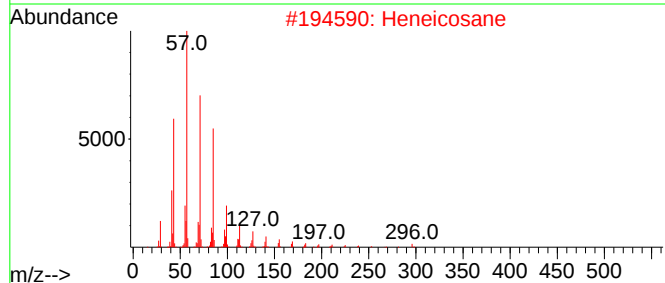
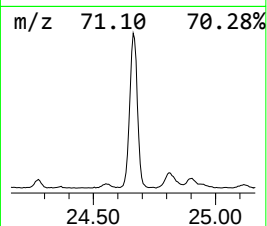
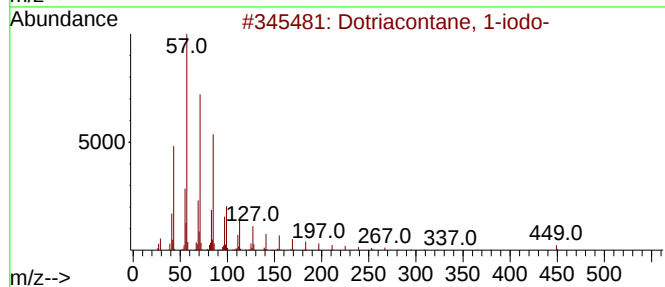
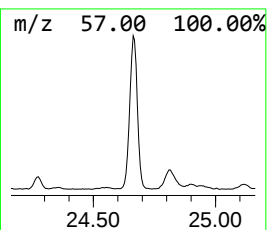
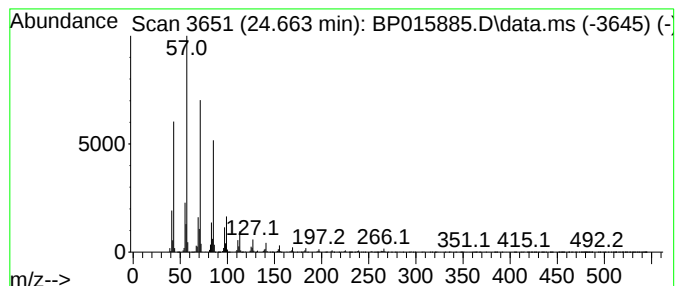
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Dotriacontane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	42.64 ng/ul	5462760	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

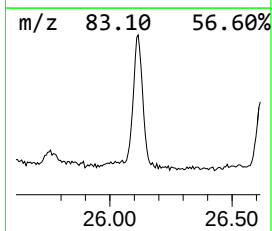
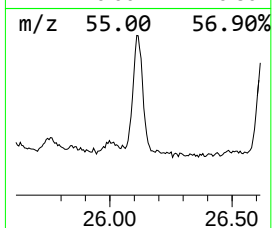
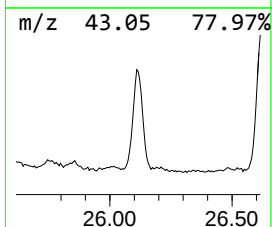
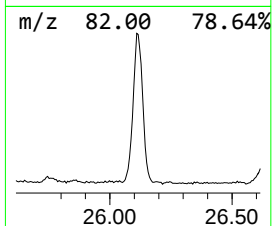
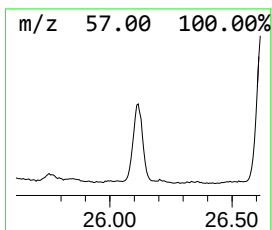
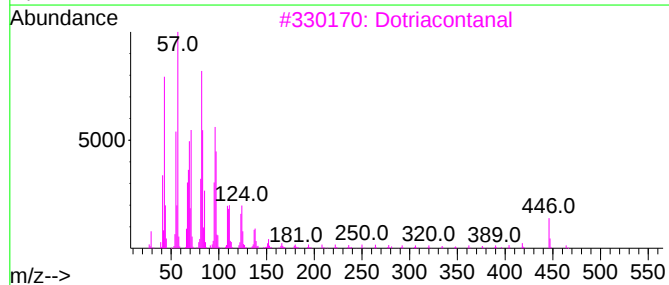
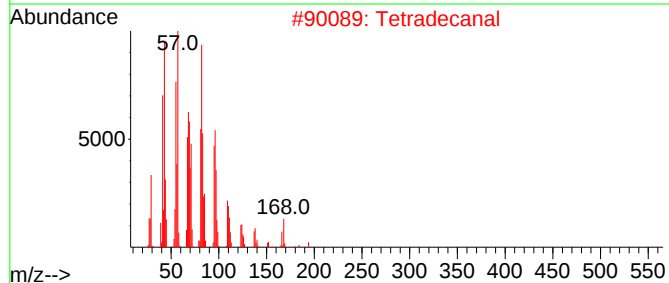
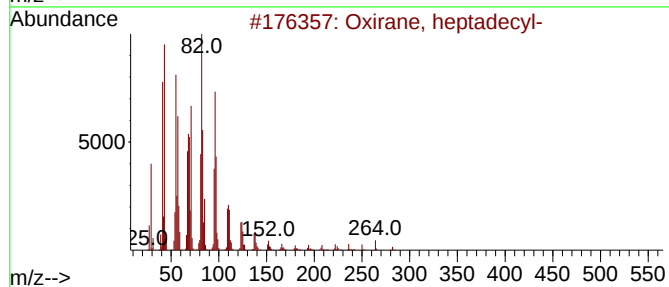
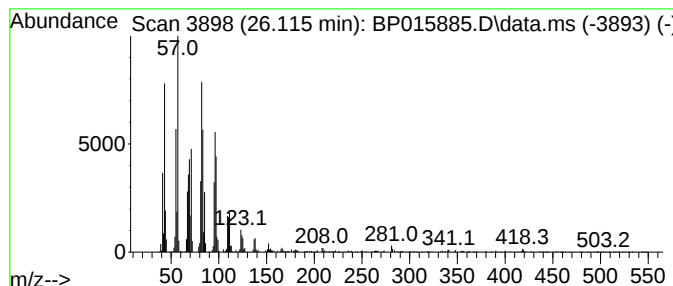
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.116	21.84 ng/ul	2798550	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2			Tetradecanal	212	C14H28O	000124-25-4	90
3			Dotriacontanal	464	C32H64O	057878-00-9	90
4			8-Octadecenal	266	C18H34O	056554-94-0	90
5			Octadecanal	268	C18H36O	000638-66-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ9

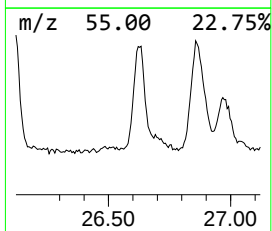
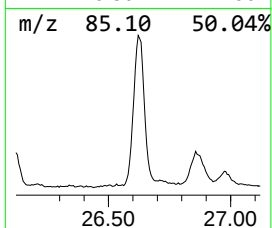
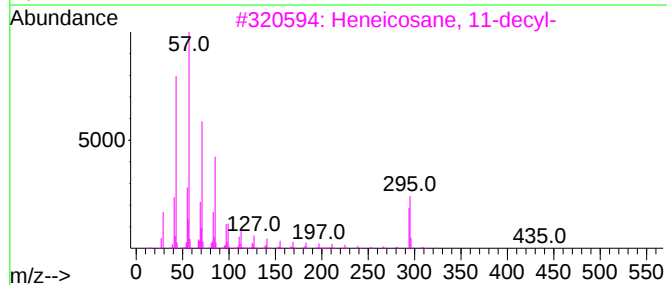
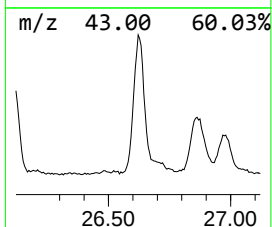
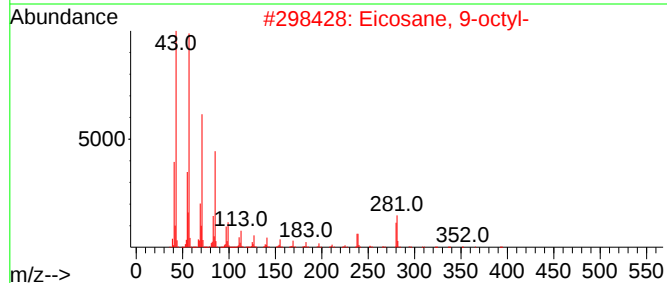
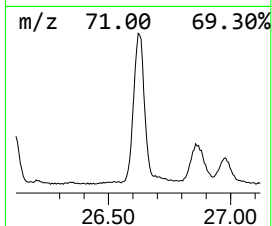
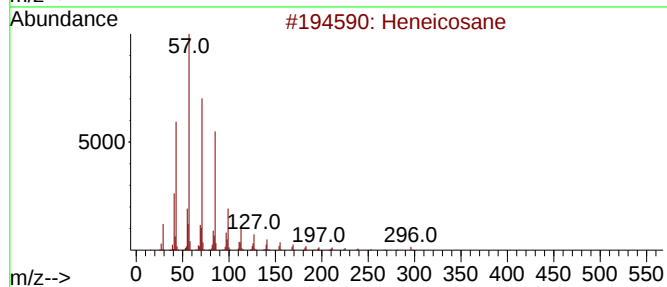
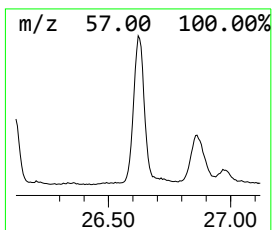
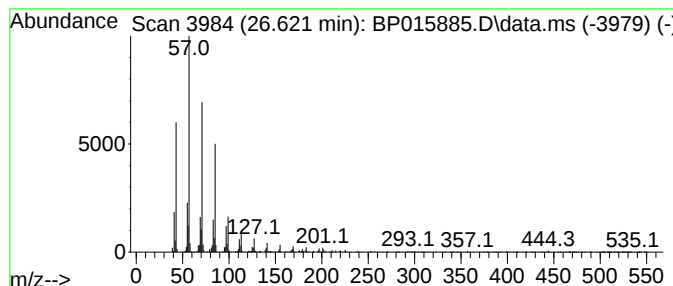
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.621	26.79 ng/ul	3432260	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015885.D
Acq On : 01 Jul 2023 14:52
Operator : MA/JU
Sample : 03242-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

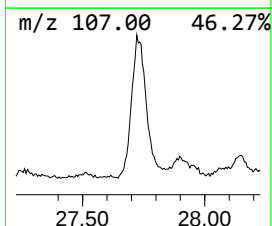
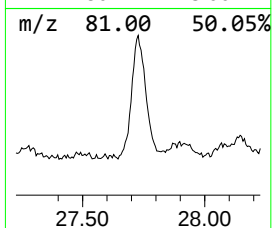
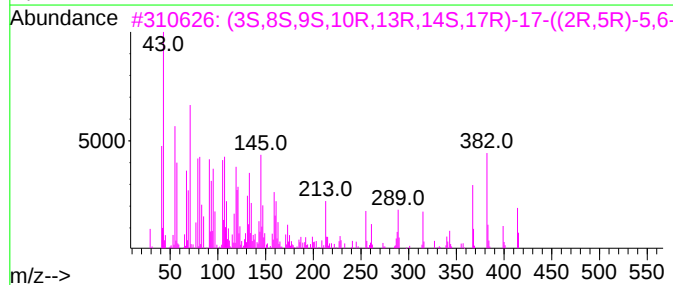
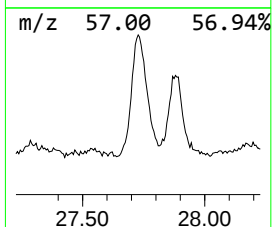
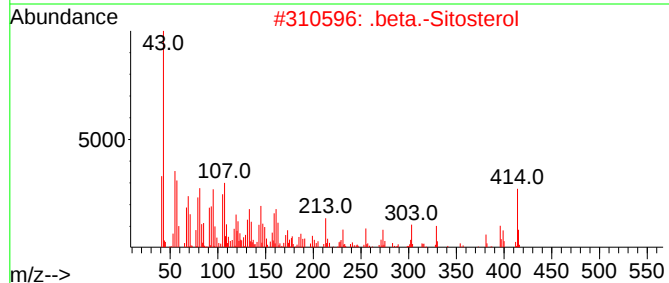
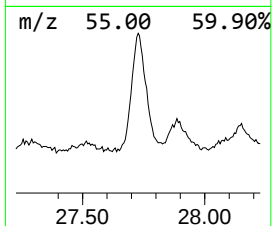
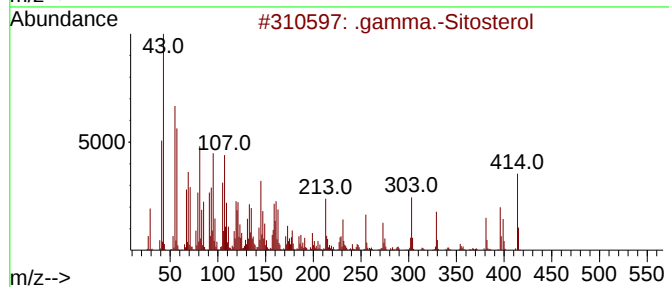
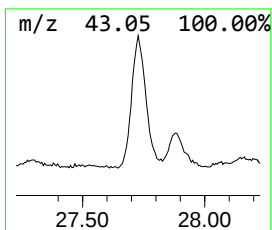
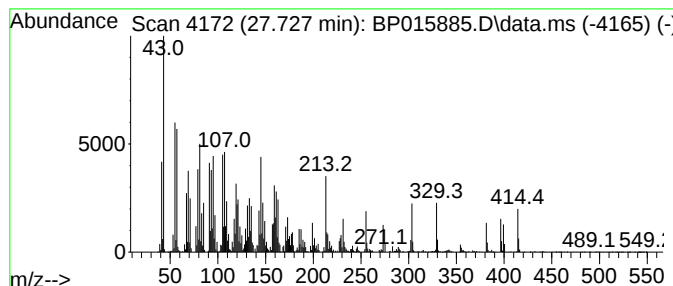
Instrument :
BNA_P
ClientSampleId :
DCFZ9

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 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.727	49.22 ng/ul	6306920	Perylene-d12	24.092	
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	99
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	83
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	83
5	.beta.-Sitosterol	414	C29H50O	000083-46-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015885.D
 Acq On : 01 Jul 2023 14:52
 Operator : MA/JU
 Sample : 03242-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFZ9

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Cyclopentene-...	5.799	7.7	ng/ul	752827	1	8.046	1955960	20.0
Benzophenone	16.063	7.5	ng/ul	1285210	3	14.698	3428840	20.0
Benzenesulfonam...	16.422	6.9	ng/ul	1145920	4	17.463	3326620	20.0
Tetradecanoic acid	17.334	3.3	ng/ul	545093	4	17.463	3326620	20.0
9-Hexadecenoic ...	18.204	2.1	ng/ul	354501	4	17.463	3326620	20.0
(E)-Hexadec-9-e...	18.263	2.5	ng/ul	408446	4	17.463	3326620	20.0
n-Hexadecanoic ...	18.322	25.3	ng/ul	4203330	4	17.463	3326620	20.0
7-Heptadecene, ...	18.598	3.6	ng/ul	606046	4	17.463	3326620	20.0
(DEL) Alkane: S...	19.192	2.1	ng/ul	346676	4	17.463	3326620	20.0
10E,12Z-Octadec...	19.404	2.0	ng/ul	332702	4	17.463	3326620	20.0
Octadecanoic acid	19.539	14.7	ng/ul	1895560	5	21.551	2571420	20.0
(DEL) Alkane: S...	20.263	4.8	ng/ul	616185	5	21.551	2571420	20.0
(DEL) Alkane: C...	21.222	25.3	ng/ul	3247730	5	21.551	2571420	20.0
Bis(2-ethylhexy...	21.410	4.1	ng/ul	527674	5	21.551	2571420	20.0
(DEL) Alkane: S...	22.128	6.6	ng/ul	847669	5	21.551	2571420	20.0
1-Heneicosanol	22.174	23.4	ng/ul	3011130	5	21.551	2571420	20.0
(DEL) Alkane: S...	23.233	54.1	ng/ul	6929190	6	24.092	2562510	20.0
Dotriacontane, ...	24.663	42.6	ng/ul	5462760	6	24.092	2562510	20.0
Oxirane, heptad...	26.116	21.8	ng/ul	2798550	6	24.092	2562510	20.0
(DEL) Alkane: S...	26.621	26.8	ng/ul	3432260	6	24.092	2562510	20.0
.gamma.-Sitosterol	27.727	49.2	ng/ul	6306920	6	24.092	2562510	20.0