

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015867.D
 Acq On : 01 Jul 2023 04:09
 Operator : MA/JU
 Sample : 03239-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFX9

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: BP015867.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	29	32	40	rVB	31585	44845	1.18%	0.065%
2	3.823	105	108	113	rVB	23296	29766	0.78%	0.043%
3	3.923	122	125	131	rVB	95833	131112	3.45%	0.189%
4	4.046	141	146	152	rVB2	38906	64216	1.69%	0.093%
5	4.146	160	163	169	rVB2	19444	30898	0.81%	0.045%
6	4.381	198	203	210	rVB	227449	296776	7.82%	0.427%
7	4.811	271	276	283	rBV	107707	161989	4.27%	0.233%
8	5.217	341	345	352	rVV3	19754	42362	1.12%	0.061%
9	6.017	475	481	488	rBV8	23145	45606	1.20%	0.066%
10	7.240	680	689	706	rBV2	265413	840152	22.13%	1.210%
11	7.381	706	713	726	rVB	309148	594294	15.65%	0.856%
12	7.587	740	748	763	rBV	395745	810505	21.35%	1.167%
13	8.052	820	827	840	rVV	846192	1620700	42.68%	2.335%
14	8.799	947	954	966	rBV	228324	668783	17.61%	0.963%
15	8.905	967	972	984	rVB	297676	604933	15.93%	0.871%
16	9.252	1023	1031	1044	rBV	325820	769584	20.27%	1.109%
17	9.981	1147	1155	1177	rBV2	194258	624161	16.44%	0.899%
18	10.228	1190	1197	1199	rBV4	33155	72606	1.91%	0.105%
19	10.369	1216	1221	1231	rVB2	22278	50165	1.32%	0.072%
20	10.558	1245	1253	1270	rBV	260384	829214	21.84%	1.194%
21	10.822	1294	1298	1301	rBV3	15510	25693	0.68%	0.037%
22	10.881	1301	1308	1324	rVV	1171936	2492069	65.63%	3.590%
23	11.010	1326	1330	1335	rVV	19600	34625	0.91%	0.050%
24	11.081	1335	1342	1363	rVV2	79514	261053	6.88%	0.376%
25	11.775	1454	1460	1467	rVV4	20003	54049	1.42%	0.078%
26	11.869	1471	1476	1481	rVB	44335	67724	1.78%	0.098%
27	12.269	1540	1544	1548	rBV	29489	45191	1.19%	0.065%
28	12.557	1588	1593	1600	rBV	31989	73741	1.94%	0.106%
29	12.769	1621	1629	1634	rBV	29915	59102	1.56%	0.085%
30	13.063	1669	1679	1687	rVV5	23436	61575	1.62%	0.089%
31	13.210	1698	1704	1709	rBV3	36033	56455	1.49%	0.081%
32	13.299	1714	1719	1724	rVB2	22321	36866	0.97%	0.053%
33	13.499	1748	1753	1759	rBV	44567	68227	1.80%	0.098%
34	13.575	1760	1766	1776	rVV6	17816	47755	1.26%	0.069%
35	13.893	1813	1820	1827	rVB4	16696	41193	1.08%	0.059%
36	14.022	1836	1842	1847	rBV2	34120	69430	1.83%	0.100%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015867.D
 Acq On : 01 Jul 2023 04:09
 Operator : MA/JU
 Sample : 03239-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFX9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

37	14.116	1847	1858	1869	rBV	776288	1463819	38.55%	2.109%
38	14.263	1878	1883	1887	rBV7	15851	31154	0.82%	0.045%
39	14.398	1900	1906	1920	rBV	1011283	1689808	44.50%	2.434%
40	14.504	1922	1924	1929	rVB6	17407	24633	0.65%	0.035%
41	14.569	1930	1935	1943	rVB	51699	80529	2.12%	0.116%
42	14.651	1943	1949	1951	rBV7	14025	26050	0.69%	0.038%
43	14.698	1951	1957	1966	rVV	1827693	3010851	79.29%	4.337%
44	14.763	1966	1968	1979	rVB3	38820	68482	1.80%	0.099%
45	15.022	2005	2012	2016	rBV5	68011	170217	4.48%	0.245%
46	15.116	2025	2028	2033	rVB3	32981	52797	1.39%	0.076%
47	15.181	2036	2039	2047	rVB5	31311	58138	1.53%	0.084%
48	15.322	2058	2063	2069	rBV6	18687	35575	0.94%	0.051%
49	15.381	2069	2073	2081	rVB7	15331	30651	0.81%	0.044%
50	15.469	2083	2088	2093	rBV5	36273	71411	1.88%	0.103%
51	15.522	2093	2097	2104	rVB	64675	92653	2.44%	0.133%
52	15.704	2121	2128	2142	rBV	1111710	2011172	52.97%	2.897%
53	15.881	2152	2158	2162	rBV2	123454	259665	6.84%	0.374%
54	16.075	2185	2191	2199	rVB2	149892	269097	7.09%	0.388%
55	16.210	2211	2214	2225	rVB5	17220	42005	1.11%	0.061%
56	16.398	2239	2246	2251	rBV	167565	328979	8.66%	0.474%
57	16.551	2268	2272	2278	rVB7	31034	47441	1.25%	0.068%
58	16.628	2282	2285	2290	rVB2	24011	36716	0.97%	0.053%
59	16.992	2344	2347	2350	rBV3	21778	29271	0.77%	0.042%
60	17.175	2375	2378	2383	rBV2	71915	90417	2.38%	0.130%
61	17.287	2394	2397	2401	rVB3	21868	26231	0.69%	0.038%
62	17.334	2401	2405	2412	rVB5	49984	79955	2.11%	0.115%
63	17.398	2413	2416	2421	rBV5	33193	47802	1.26%	0.069%
64	17.463	2421	2427	2431	rBV	2067357	3055827	80.48%	4.402%
65	17.504	2431	2434	2440	rVV	478643	789506	20.79%	1.137%
66	17.569	2440	2445	2457	rVB2	959138	1674003	44.09%	2.411%
67	17.787	2480	2482	2488	rVB6	32601	38263	1.01%	0.055%
68	17.916	2496	2504	2508	rBV2	107855	212279	5.59%	0.306%
69	18.092	2532	2534	2538	rVB2	48957	50599	1.33%	0.073%
70	18.204	2550	2553	2558	rBV3	41057	64312	1.69%	0.093%
71	18.257	2558	2562	2568	rBV	640025	926120	24.39%	1.334%
72	18.316	2568	2572	2580	rVV	2102642	2797071	73.66%	4.029%
73	18.381	2580	2583	2591	rVB2	147776	292548	7.70%	0.421%
74	18.516	2602	2606	2610	rBV3	87597	140368	3.70%	0.202%
75	18.581	2615	2617	2621	rBV	96944	118696	3.13%	0.171%
76	18.886	2663	2669	2674	rVB2	132919	245714	6.47%	0.354%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015867.D
 Acq On : 01 Jul 2023 04:09
 Operator : MA/JU
 Sample : 03239-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFX9

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	19.192	2717	2721	2726	rBV2	167116	263317	6.93%	0.379%
78	19.298	2736	2739	2743	rBV2	117138	187306	4.93%	0.270%
79	19.398	2754	2756	2759	rBV	83819	98334	2.59%	0.142%
80	19.428	2759	2761	2762	rVV	118580	106302	2.80%	0.153%
81	19.463	2762	2767	2774	rVB	1533013	2214400	58.32%	3.190%
82	19.539	2777	2780	2786	rBV	356561	475711	12.53%	0.685%
83	19.745	2813	2815	2818	rBV	127614	156243	4.11%	0.225%
84	19.786	2818	2822	2825	rVV	1546020	2228733	58.70%	3.210%
85	19.816	2825	2827	2836	rVB	1178607	1620718	42.68%	2.335%
86	20.263	2900	2903	2907	rBV	235352	305194	8.04%	0.440%
87	20.592	2956	2959	2963	rBV4	118787	154729	4.07%	0.223%
88	20.751	2983	2986	2993	rBV4	182871	411909	10.85%	0.593%
89	21.204	3059	3063	3064	rBV2	444181	571727	15.06%	0.824%
90	21.551	3115	3122	3126	rBV2	2026362	3781622	99.59%	5.447%
91	21.592	3126	3129	3133	rVB	647902	873587	23.01%	1.258%
92	22.127	3217	3220	3223	rBV	387923	443876	11.69%	0.639%
93	22.916	3351	3354	3359	rVB	330985	454369	11.97%	0.654%
94	23.227	3402	3407	3414	rVB	1430136	2368282	62.37%	3.411%
95	23.310	3416	3421	3442	rVB	1326276	3797118	100.00%	5.470%
96	24.092	3548	3554	3571	rVB	1407570	3638693	95.83%	5.241%
97	24.551	3627	3632	3642	rVB3	1037862	2219736	58.46%	3.197%
98	24.663	3645	3651	3660	rVB	1731110	3779334	99.53%	5.444%
99	26.110	3890	3897	3910	rVB	1269429	3463486	91.21%	4.989%
100	26.621	3976	3984	3994	rBV	1113434	3399470	89.53%	4.897%

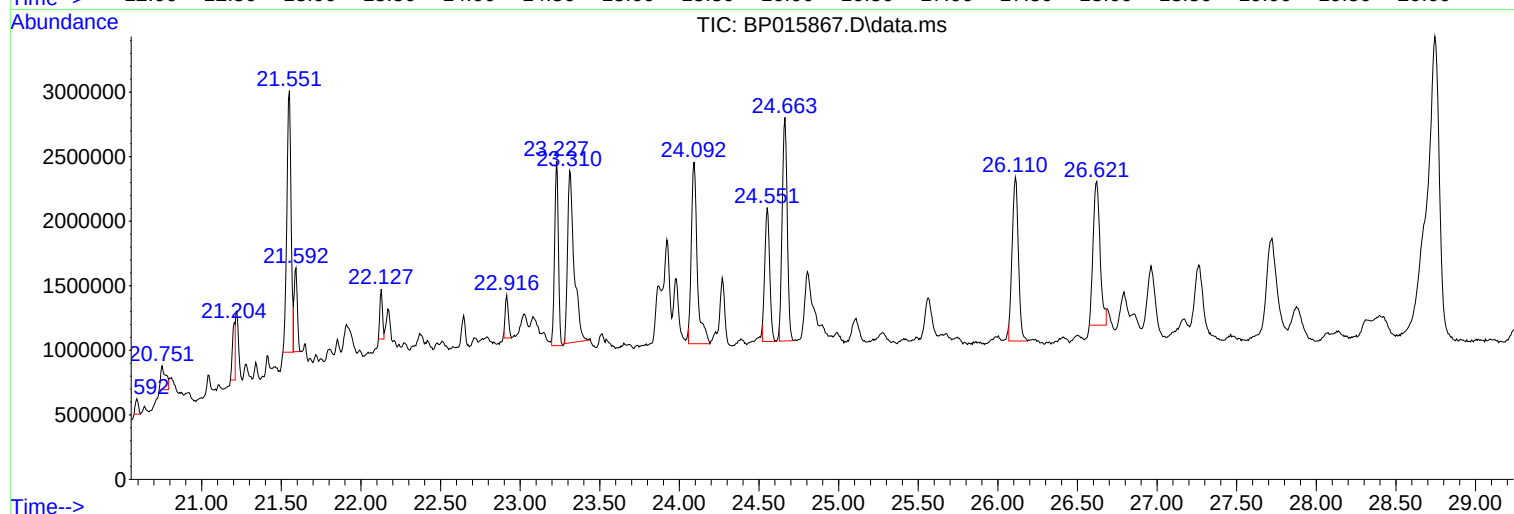
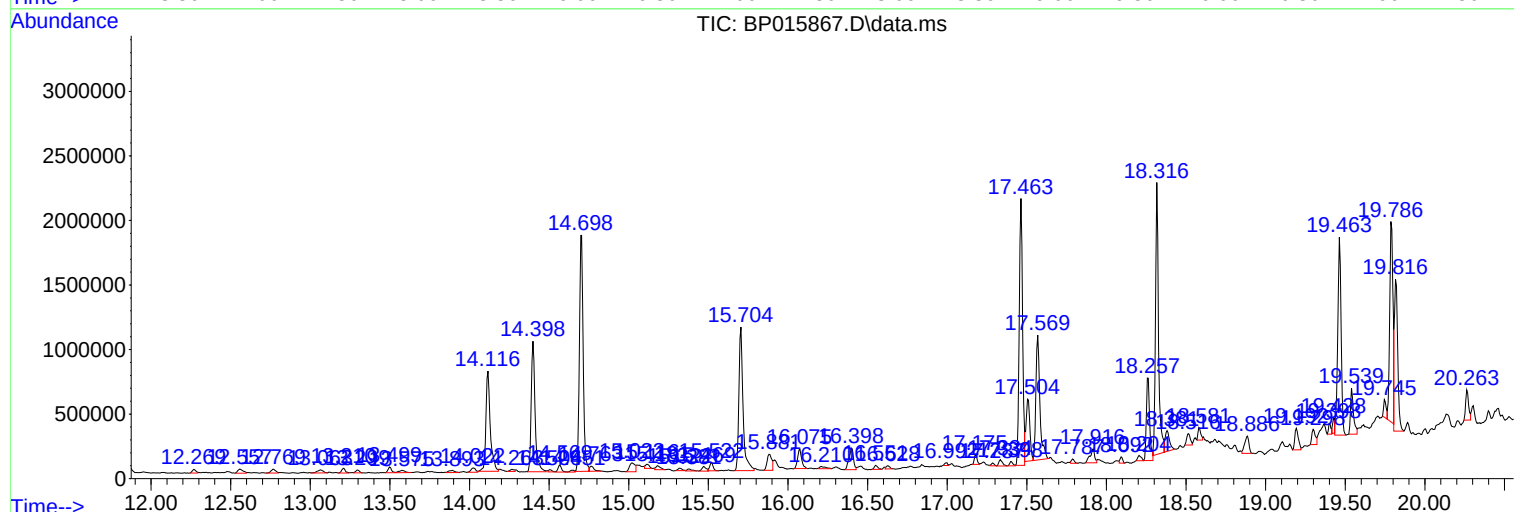
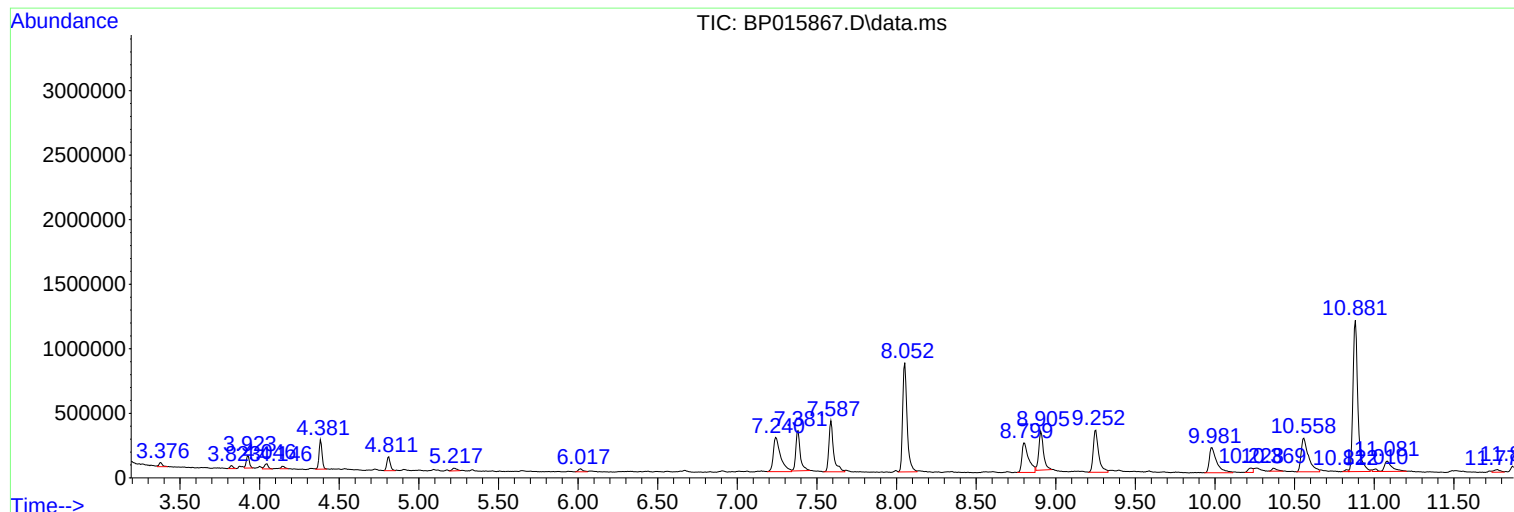
Sum of corrected areas: 69422436

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

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 : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

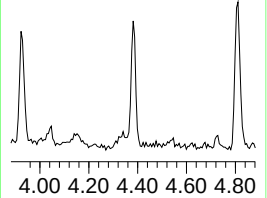
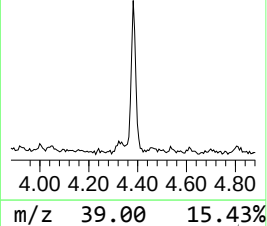
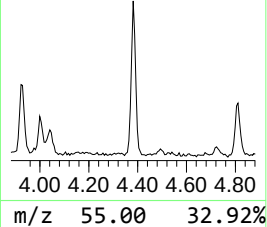
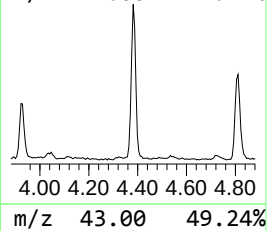
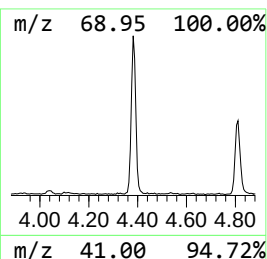
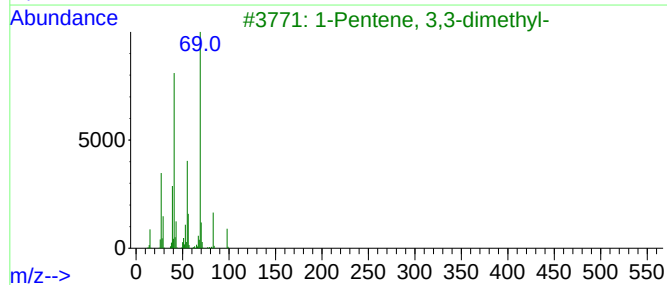
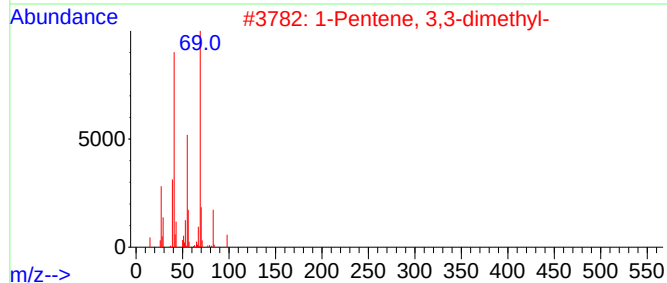
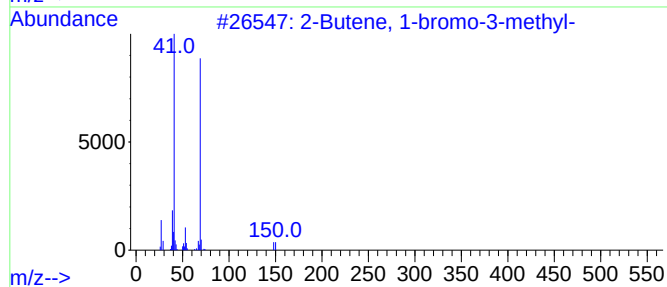
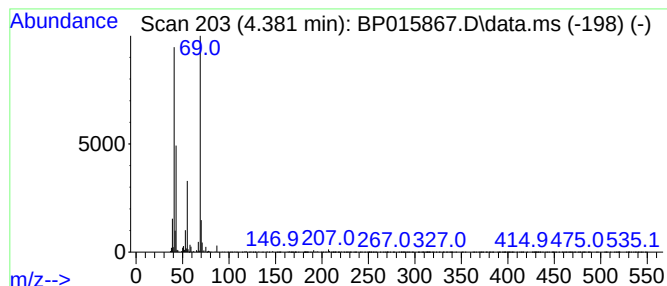
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Butene, 1-bromo-3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.381	3.66 ng/ul	296776	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-bromo-3-methyl-			148	C5H9Br	000870-63-3	56
2	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	40
3	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	39
4	1-Pentyn-3-ol, 3,4-dimethyl-			112	C7H12O	001482-15-1	39
5	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

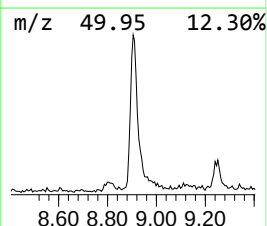
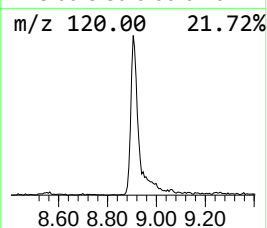
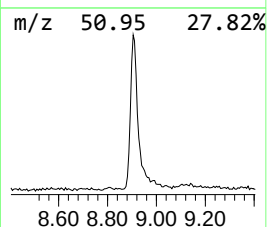
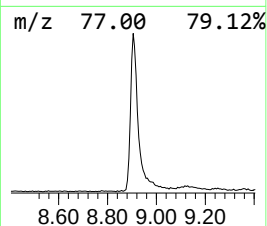
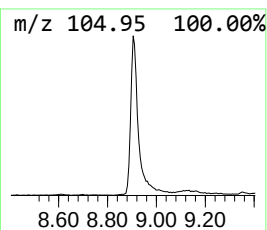
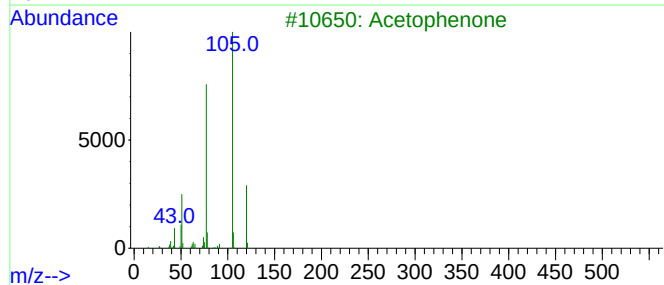
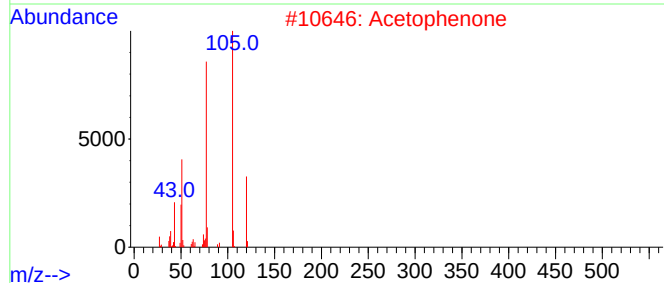
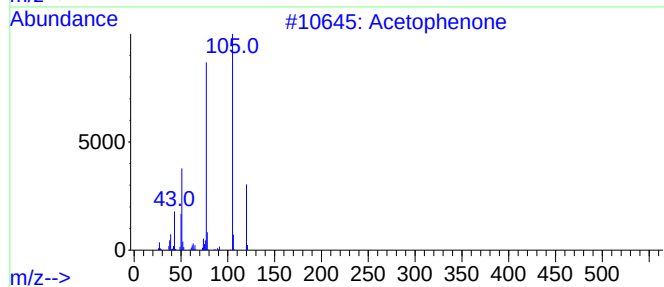
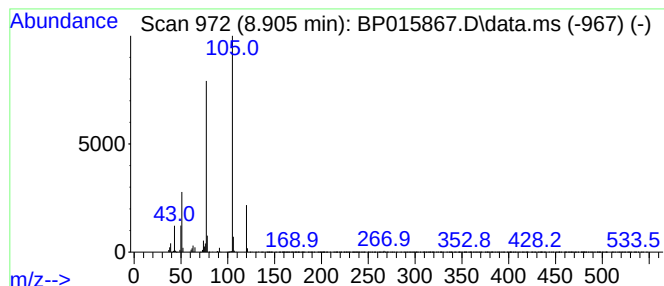
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Aceto phenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	7.47 ng/ul	604933	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	94
2	Acetophenone			120	C8H8O	000098-86-2	94
3	Acetophenone			120	C8H8O	000098-86-2	91
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

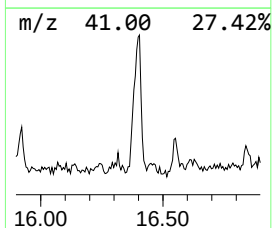
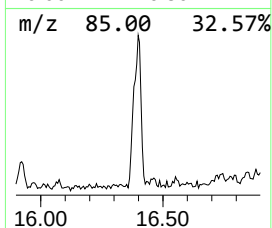
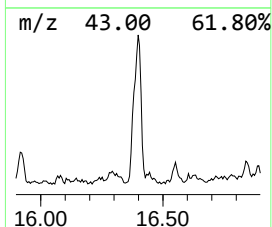
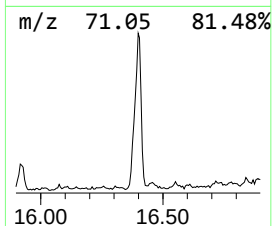
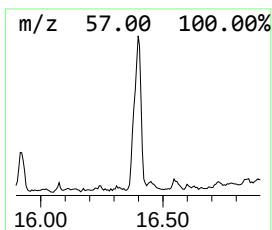
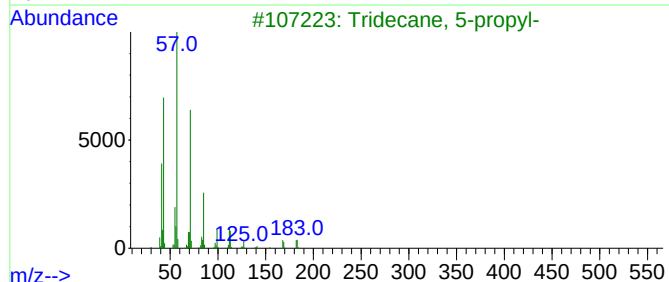
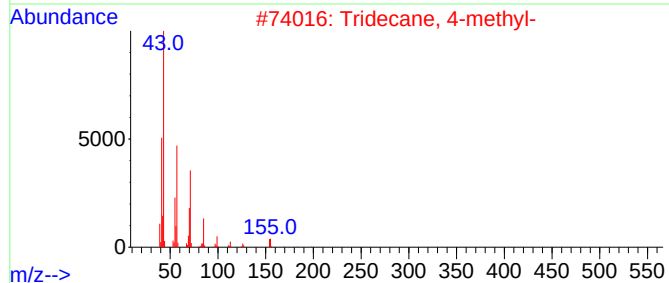
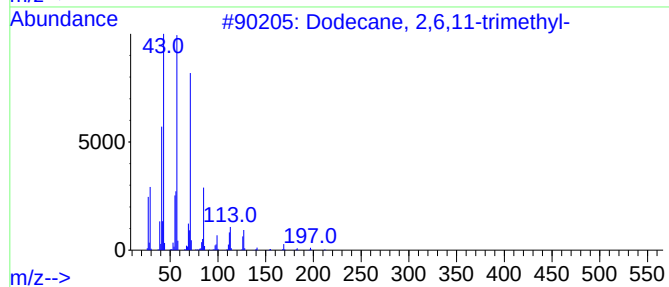
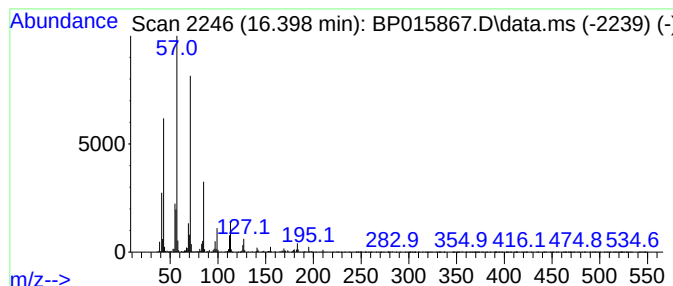
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	2.15 ng/ul	328979	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	87
4			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	87
5			Undecane, 6-ethyl-	184	C13H28	017312-60-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

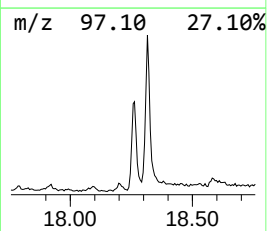
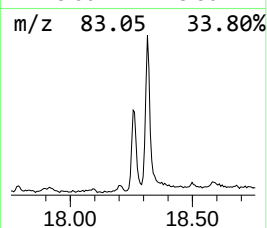
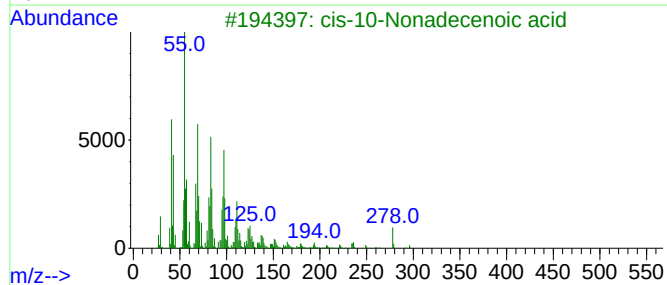
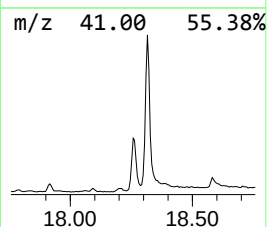
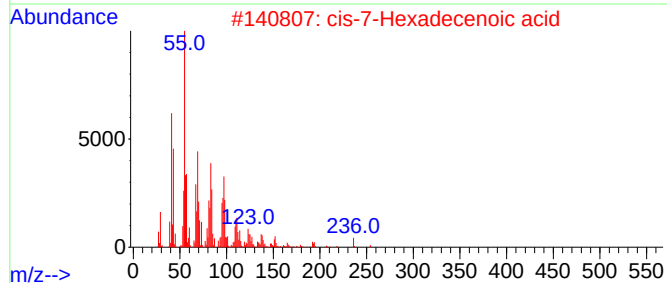
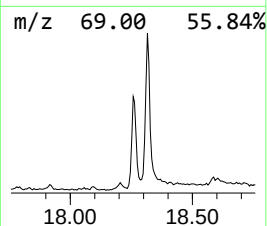
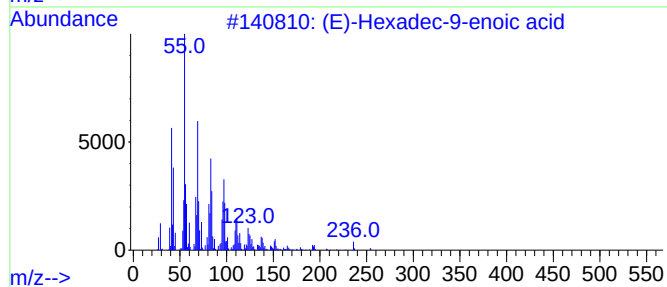
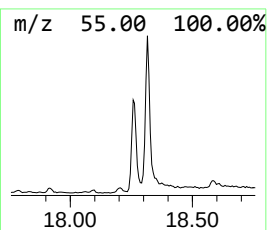
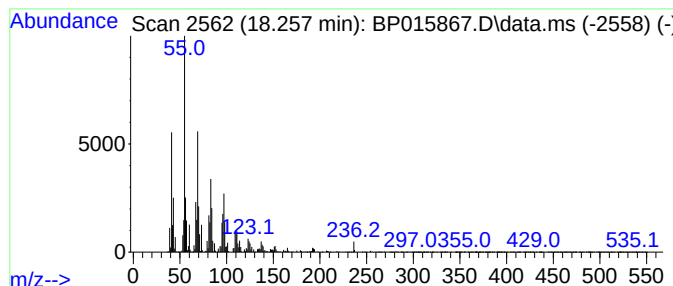
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (E)-Hexadec-9-enoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	6.06 ng/ul	926120	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2			cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	98
3			cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	91
4			Palmitoleic acid	254	C16H30O2	000373-49-9	91
5			9-Hexadecenoic acid	254	C16H30O2	002091-29-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

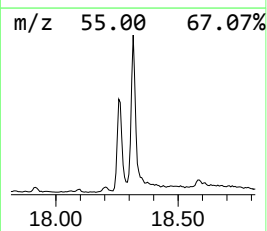
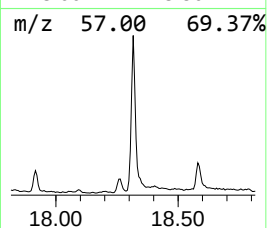
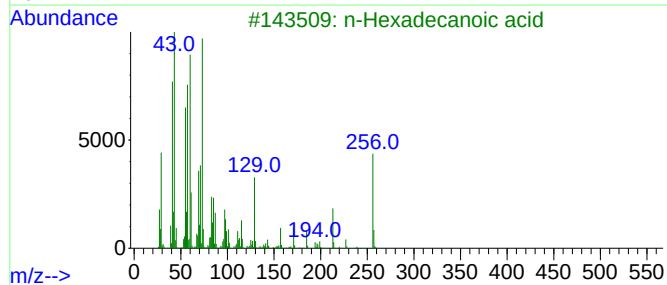
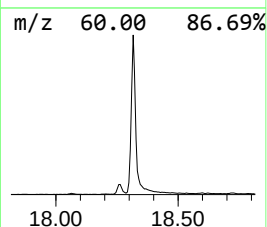
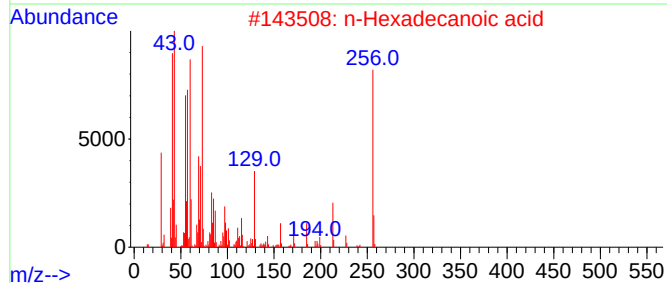
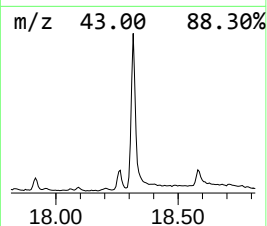
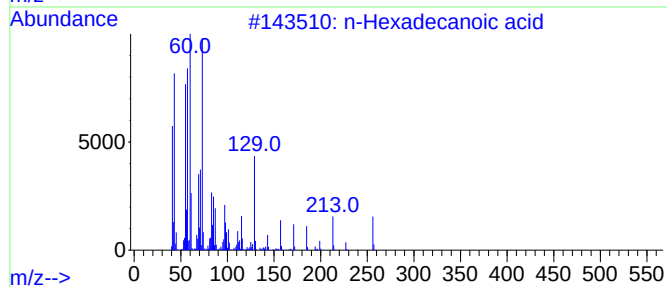
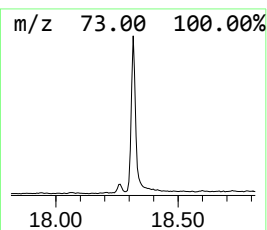
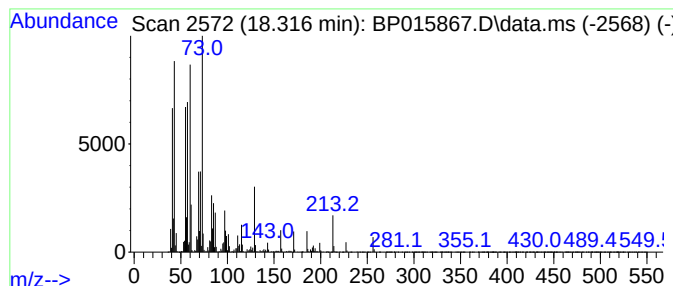
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	18.31 ng/ul	2797070	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	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

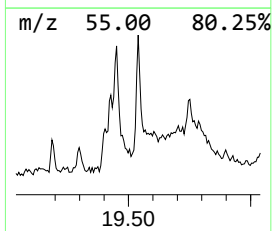
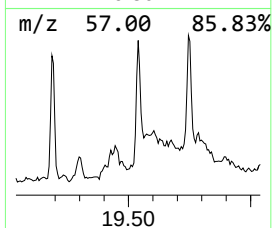
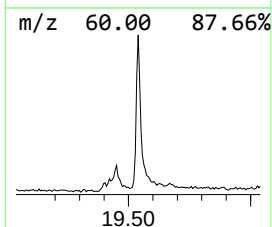
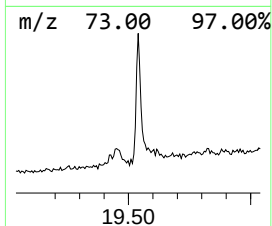
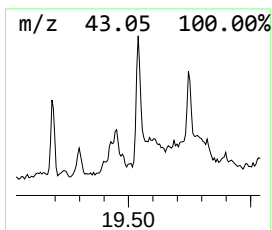
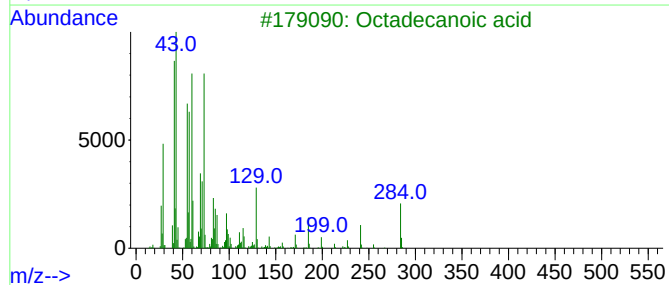
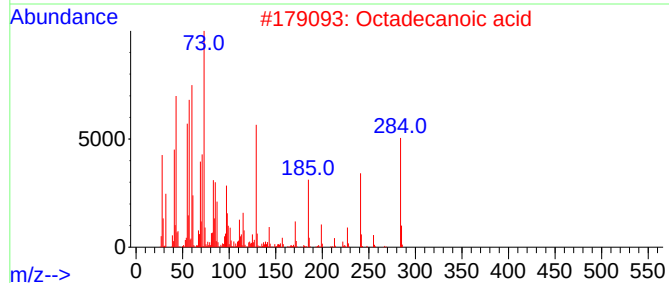
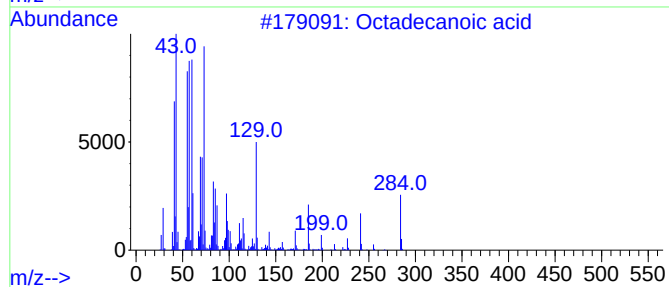
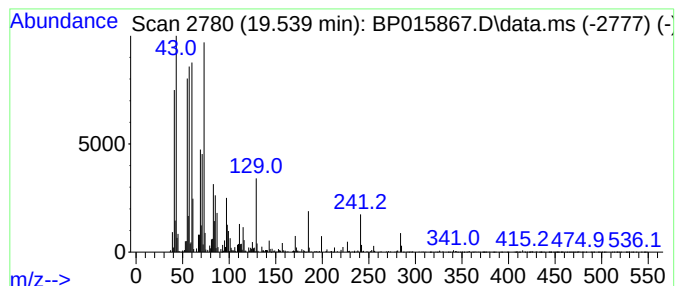
Instrument :
BNA_P
ClientSampleId :
DCFX9

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 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.539	2.52 ng/ul	475711	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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

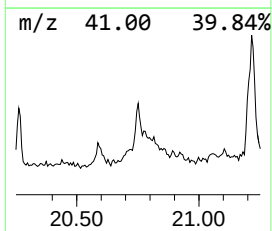
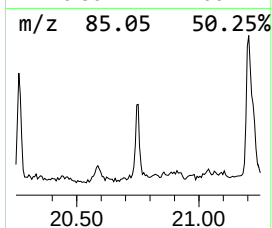
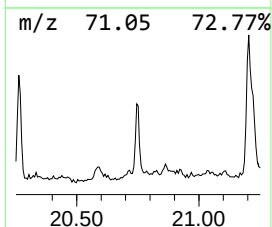
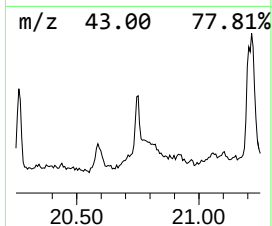
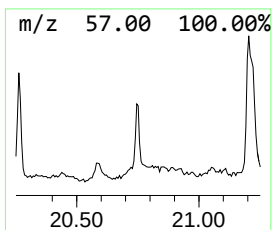
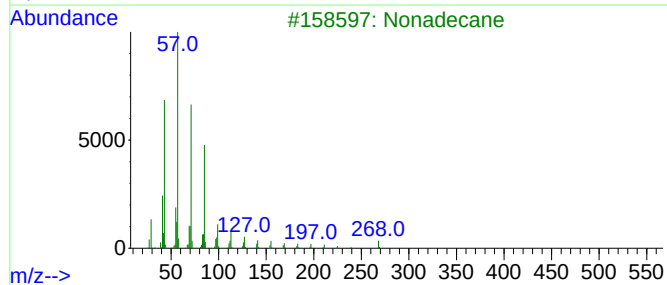
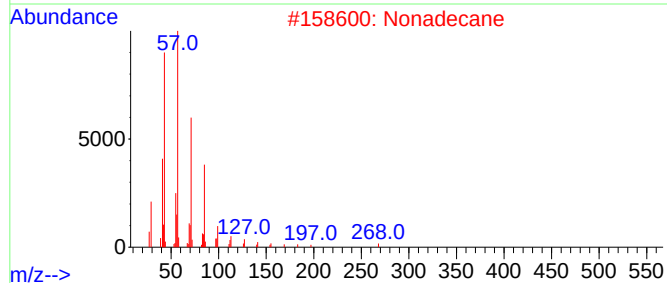
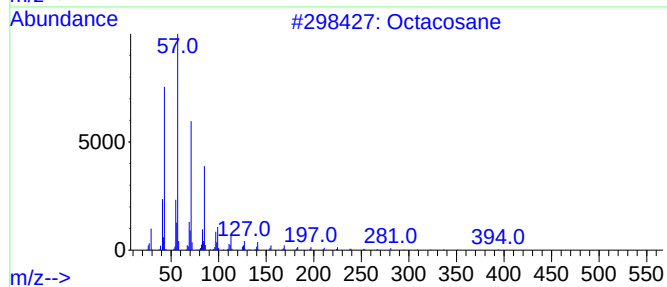
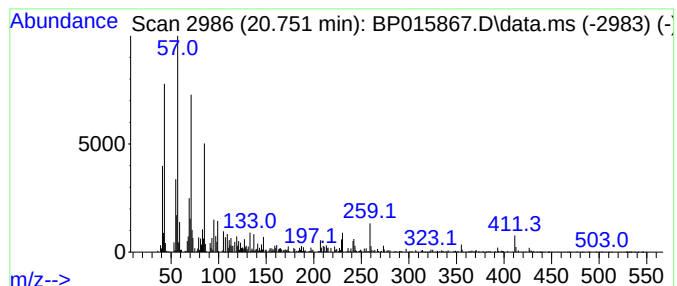
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.751	2.18 ng/ul	411909	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	83
2		Nonadecane	268	C19H40	000629-92-5	83
3		Nonadecane	268	C19H40	000629-92-5	64
4		Hexadecane	226	C16H34	000544-76-3	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

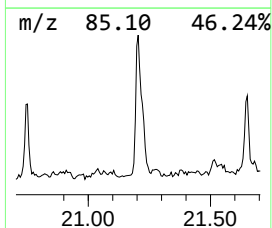
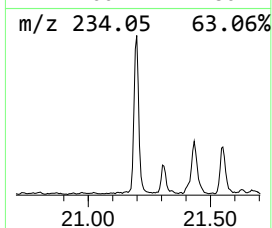
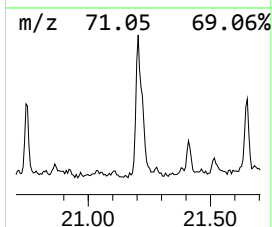
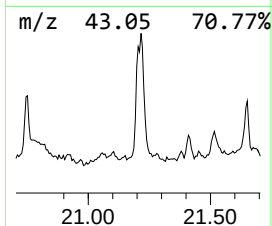
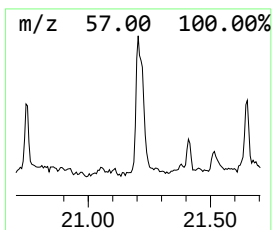
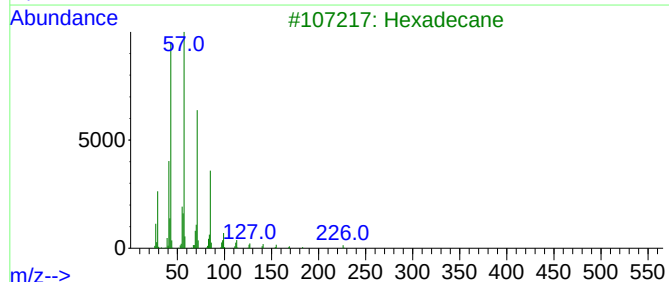
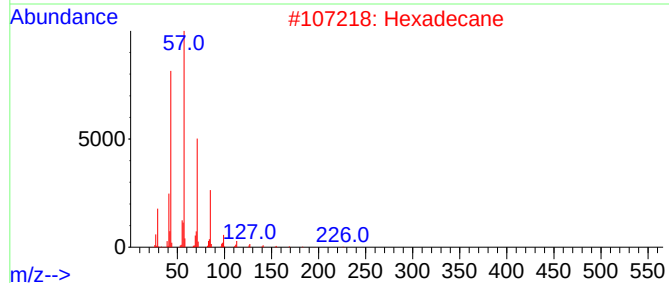
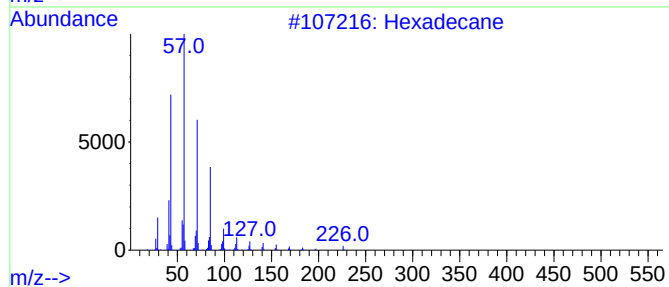
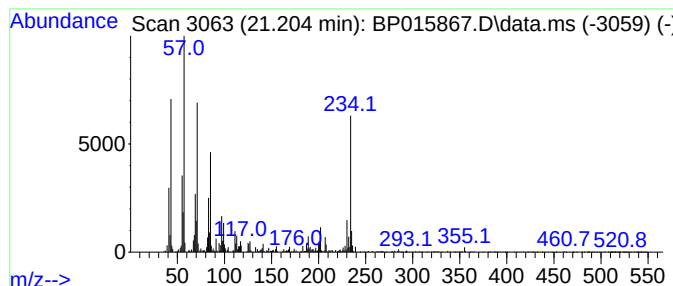
Instrument :
BNA_P
ClientSampleId :
DCFX9

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.204	3.02 ng/ul	571727	Chrysene-d12		21.551	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Hexadecane		226	C16H34	000544-76-3	90
3	Hexadecane		226	C16H34	000544-76-3	89
4	Hexadecane		226	C16H34	000544-76-3	87
5	Nonadecane		268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

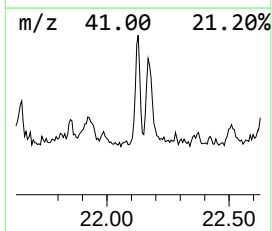
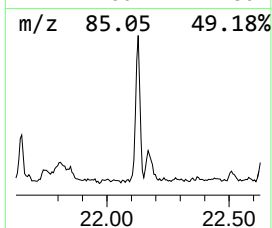
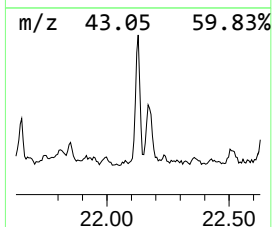
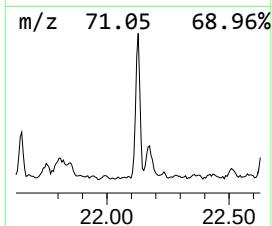
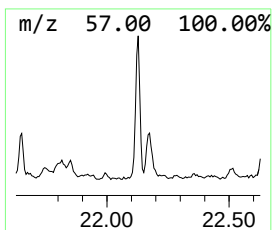
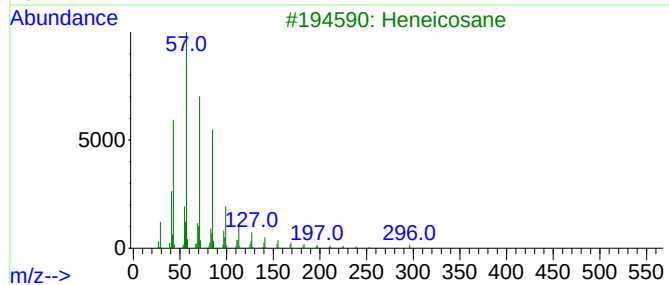
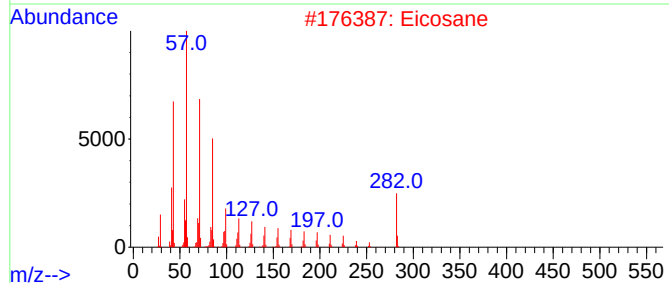
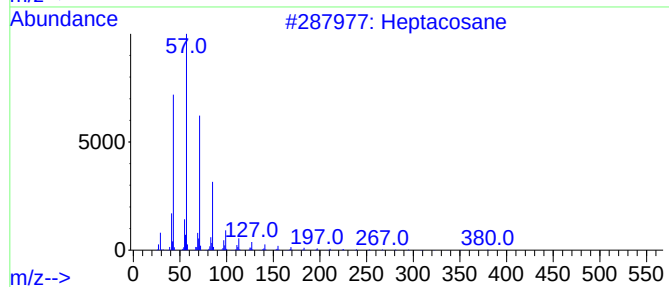
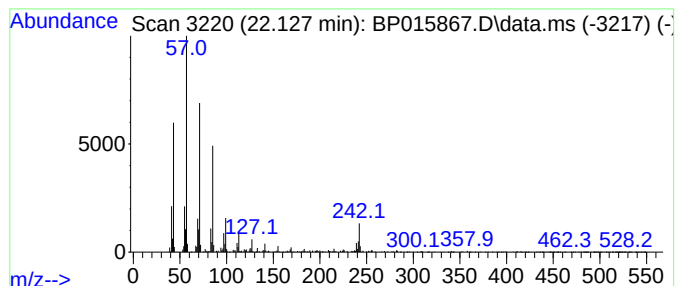
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.128	2.35 ng/ul	443876	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	98
2		Eicosane	282	C20H42	000112-95-8	81
3		Heneicosane	296	C21H44	000629-94-7	81
4		Eicosane	282	C20H42	000112-95-8	81
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

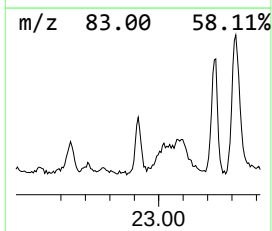
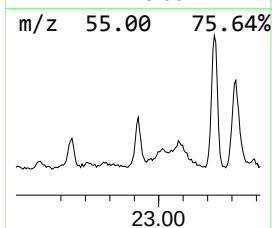
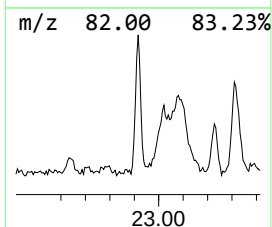
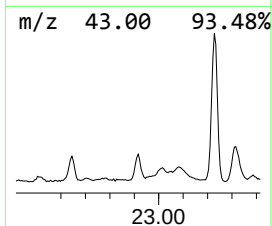
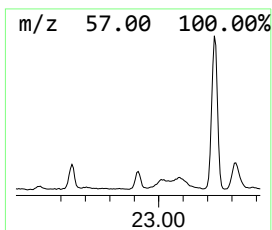
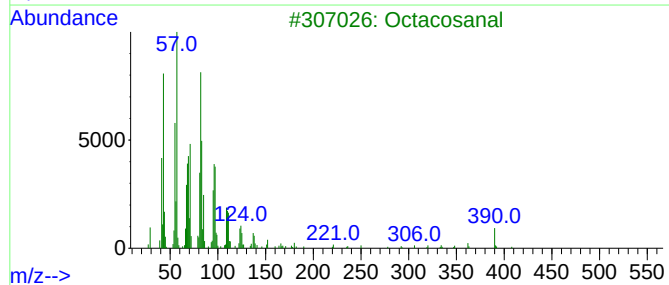
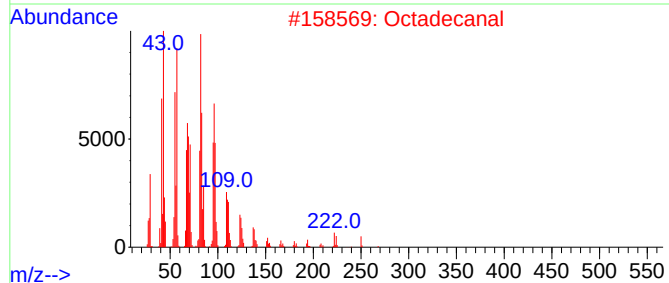
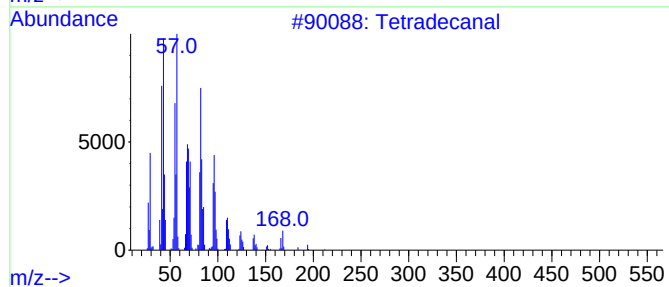
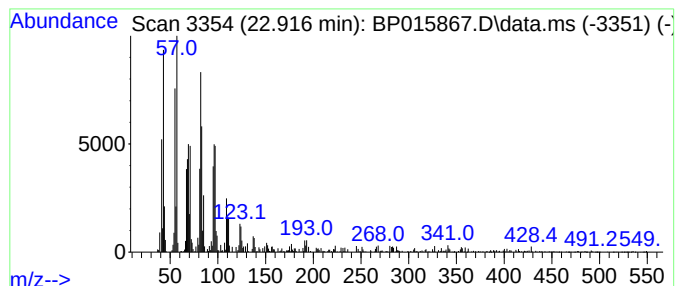
Instrument :
BNA_P
ClientSampleId :
DCFX9

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 Tetradecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.916	2.50 ng/ul	454369	Perylene-d12	24.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	93
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Octacosanal	408	C28H56O	022725-64-0	91
4	Hexadecanal	240	C16H32O	000629-80-1	90
5	Hexacosanal	380	C26H52O	026627-85-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

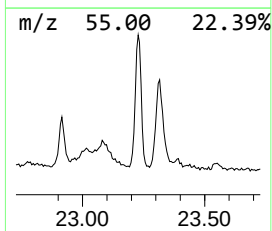
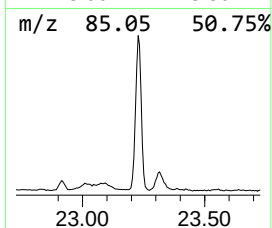
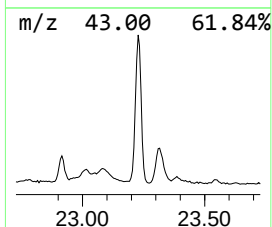
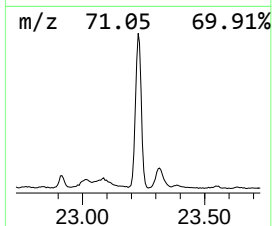
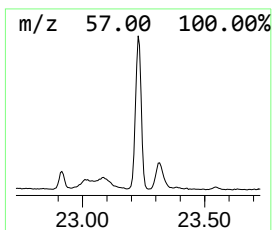
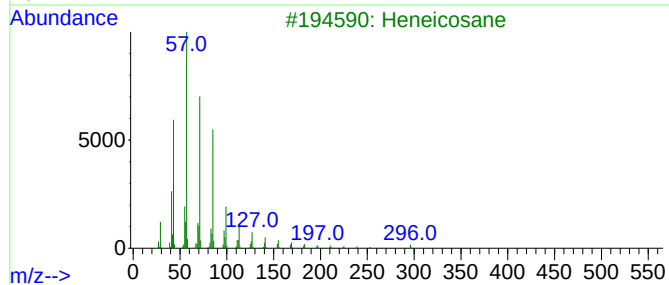
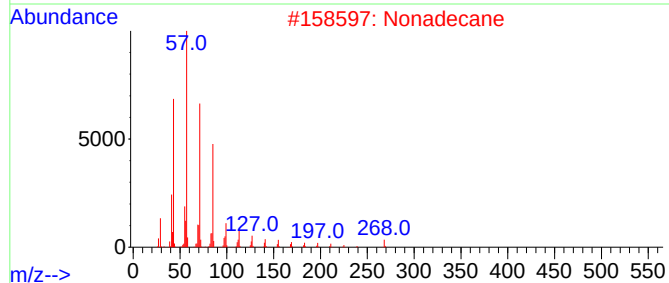
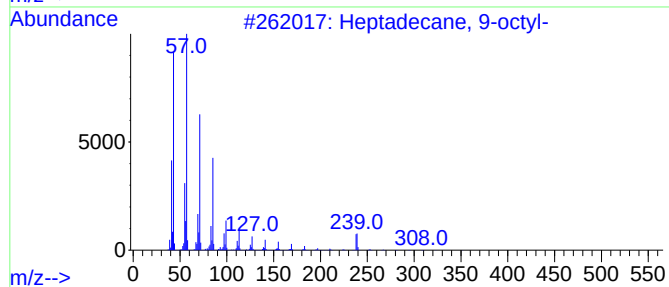
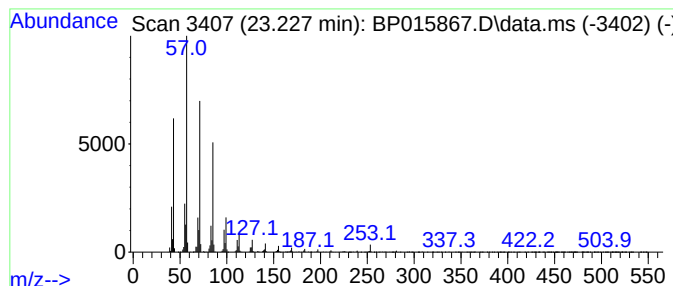
Instrument :
BNA_P
ClientSampleId :
DCFX9

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

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.227	13.02 ng/ul	2368280	Perylene-d12		24.092	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	96
2	Nonadecane		268	C19H40	000629-92-5	94
3	Heneicosane		296	C21H44	000629-94-7	91
4	Dotriacontane, 1-iodo-		576	C32H65I	1000406-32-4	91
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

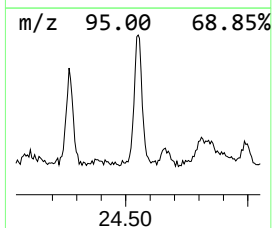
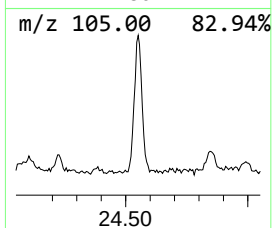
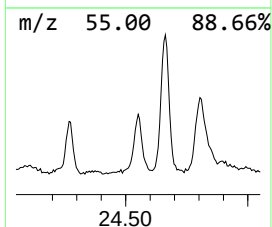
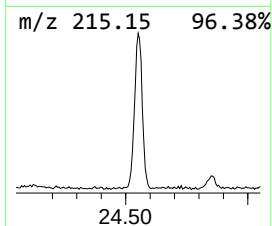
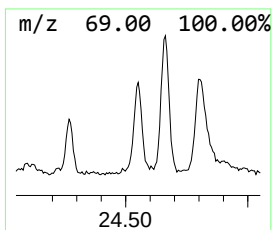
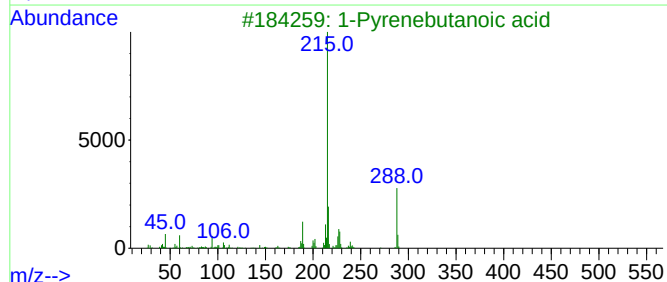
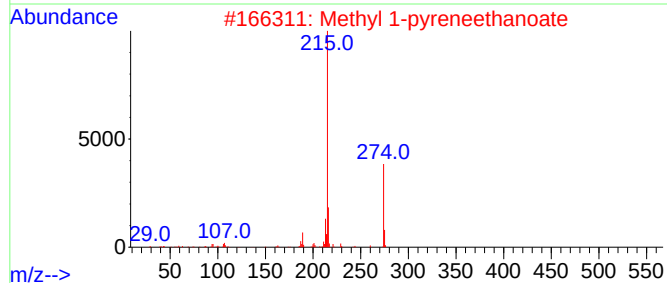
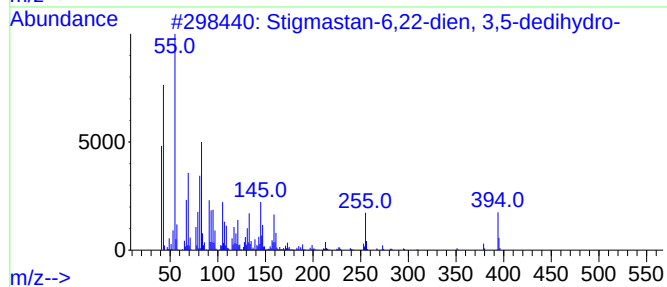
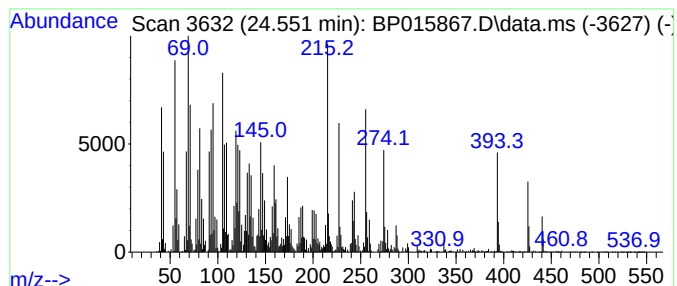
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.551	12.20 ng/ul	2219740	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmastan-6,22-dien, 3,5-dedihi...	394	C29H46	107304-12-1	35
2			Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	35
3			1-Pyrenebutanoic acid	288	C20H16O2	003443-45-6	25
4			3-Imidazo[2,1-b][1,3]thiazol-6-y...	215	C11H9N3S	861206-26-0	25
5			5-Chloro-2-methoxyphenylamine, N...	215	C9H10ClNO3	1000343-98-2	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

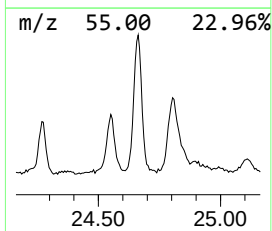
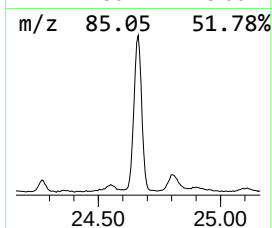
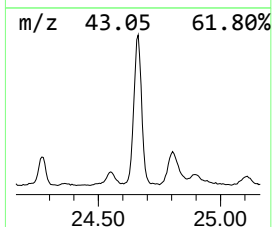
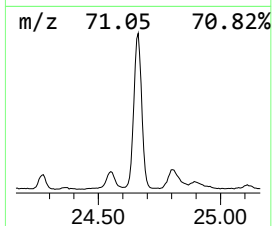
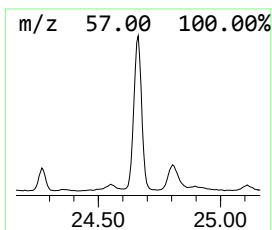
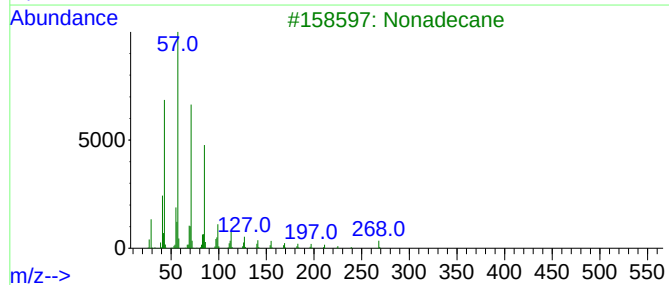
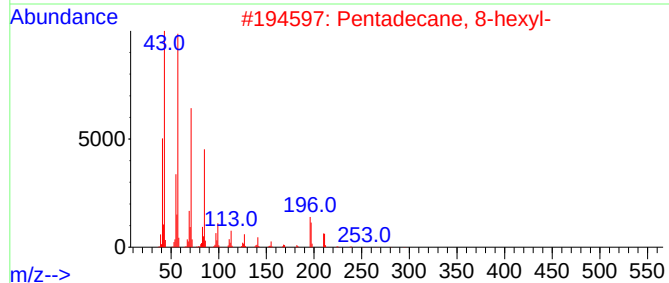
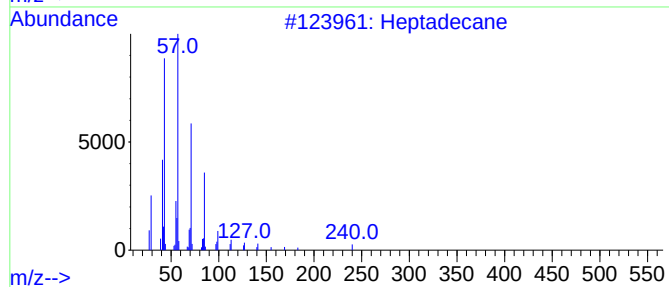
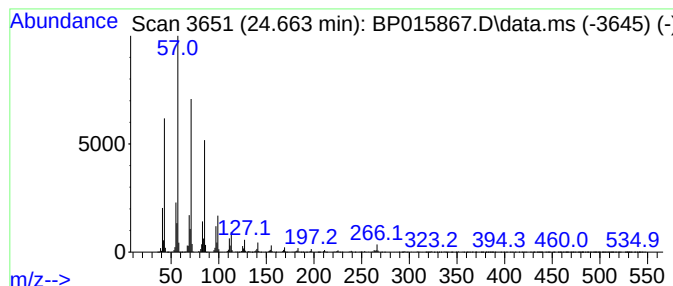
Instrument :
BNA_P
ClientSampleId :
DCFX9

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: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.663	20.77 ng/ul	3779330	Perylene-d12	24.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Nonadecane	268	C19H40	000629-92-5	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Heptadecane	240	C17H36	000629-78-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

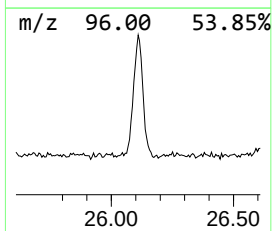
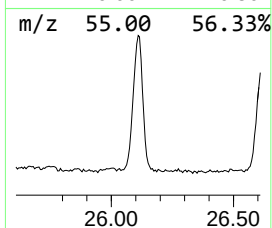
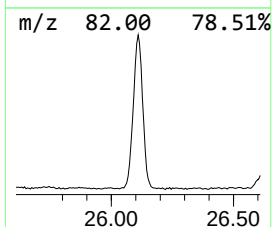
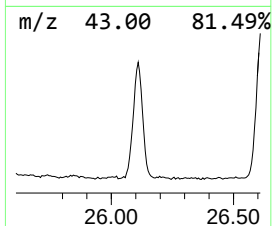
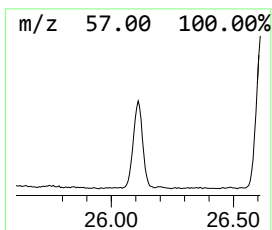
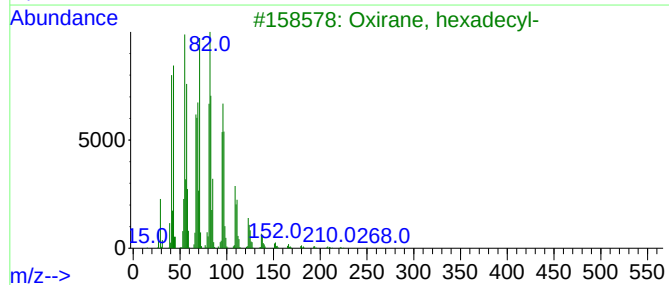
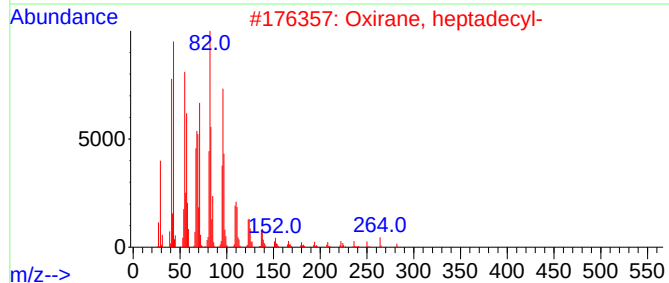
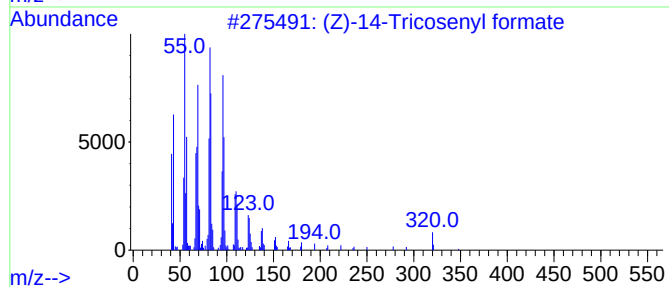
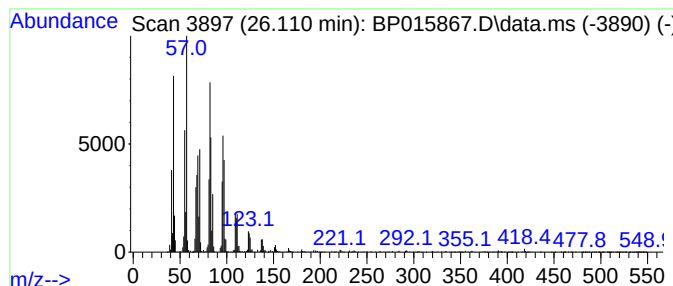
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (Z)-14-Tricosenyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.110	19.04 ng/ul	3463490	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	95
2	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	91
3	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
4	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
5	Heptacosanal			394	C27H54O	072934-03-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015867.D
Acq On : 01 Jul 2023 04:09
Operator : MA/JU
Sample : 03239-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFX9

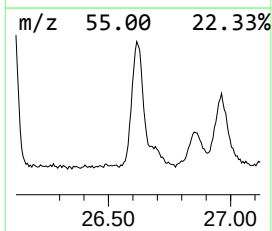
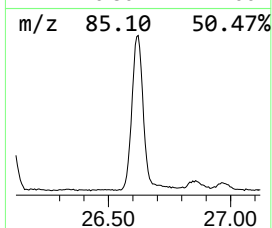
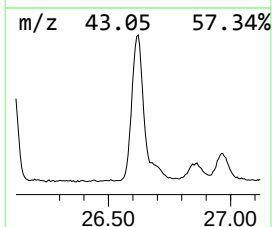
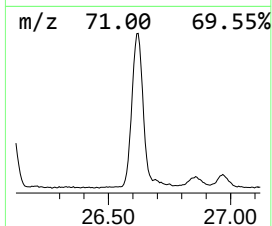
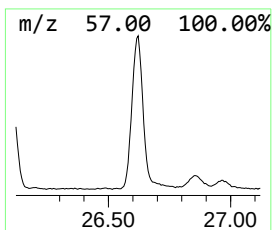
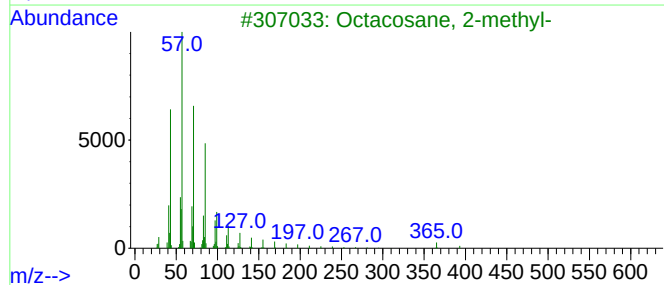
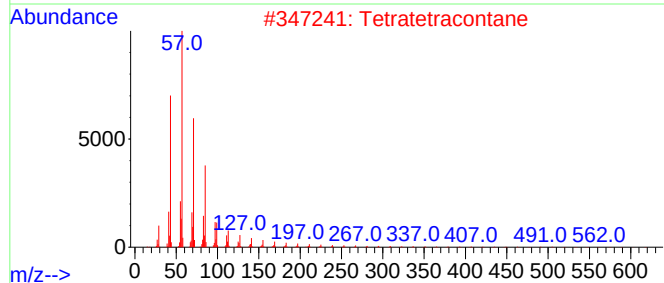
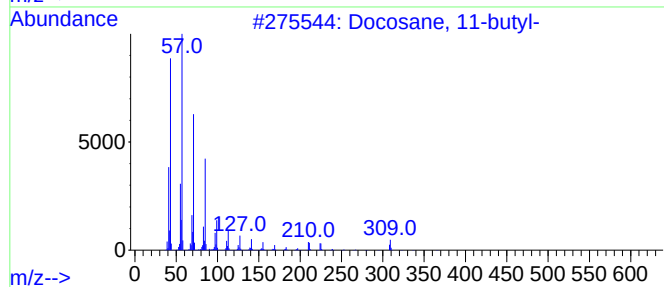
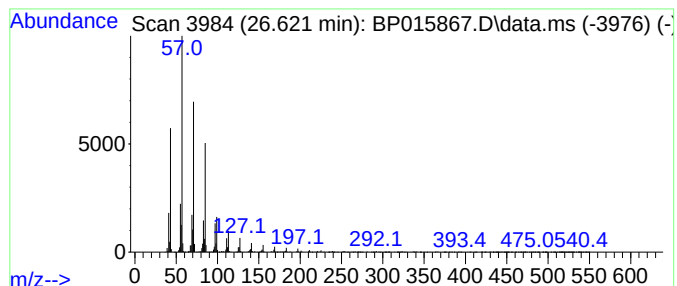
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.621	18.69 ng/ul	3399470	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015867.D
 Acq On : 01 Jul 2023 04:09
 Operator : MA/JU
 Sample : 03239-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFX9

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
2-Butene, 1-bro...	4.381	3.7	ng/ul	296776	1	8.052	1620700	20.0
Aceto phenone	8.905	7.5	ng/ul	604933	1	8.052	1620700	20.0
(DEL) Alkane: S...	16.398	2.1	ng/ul	328979	4	17.463	3055830	20.0
(E)-Hexadec-9-e...	18.257	6.1	ng/ul	926120	4	17.463	3055830	20.0
n-Hexadecanoic ...	18.316	18.3	ng/ul	2797070	4	17.463	3055830	20.0
Octadecanoic acid	19.539	2.5	ng/ul	475711	5	21.551	3781620	20.0
(DEL) Alkane: S...	20.751	2.2	ng/ul	411909	5	21.551	3781620	20.0
(DEL) Alkane: S...	21.204	3.0	ng/ul	571727	5	21.551	3781620	20.0
(DEL) Alkane: S...	22.128	2.4	ng/ul	443876	5	21.551	3781620	20.0
Tetradecanal	22.916	2.5	ng/ul	454369	6	24.092	3638690	20.0
(DEL) Alkane: S...	23.227	13.0	ng/ul	2368280	6	24.092	3638690	20.0
unknown-01	24.551	12.2	ng/ul	2219740	6	24.092	3638690	20.0
(DEL) Alkane: S...	24.663	20.8	ng/ul	3779330	6	24.092	3638690	20.0
(Z)-14-Tricosen...	26.110	19.0	ng/ul	3463490	6	24.092	3638690	20.0
(DEL) Alkane: S...	26.621	18.7	ng/ul	3399470	6	24.092	3638690	20.0