

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
 Data File : BP013313.D
 Acq On : 24 Dec 2022 23:09
 Operator : CG/JU
 Sample : N6016-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBYD9

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-BP120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	21	24	35	rVB	116127	165316	0.68%	0.127%
2	3.775	95	100	107	rBV2	113675	198420	0.81%	0.152%
3	3.864	111	115	122	rVB	136403	179142	0.73%	0.138%
4	3.987	131	136	141	rVB	139212	197716	0.81%	0.152%
5	4.087	149	153	157	rVB	51192	68680	0.28%	0.053%
6	4.464	214	217	223	rVB3	27515	39479	0.16%	0.030%
7	4.652	245	249	253	rBV	69399	95023	0.39%	0.073%
8	4.699	253	257	263	rVB	159800	221995	0.91%	0.171%
9	5.016	306	311	321	rVV2	444071	876373	3.58%	0.673%
10	5.116	324	328	336	rVB2	23071	38874	0.16%	0.030%
11	5.622	410	414	422	rVB	19244	30394	0.12%	0.023%
12	6.540	565	570	575	rVB2	46467	72664	0.30%	0.056%
13	6.922	631	635	639	rBV4	17053	26263	0.11%	0.020%
14	7.099	658	665	678	rVB	1539732	2562227	10.47%	1.969%
15	7.263	687	693	702	rVB	1374080	2103777	8.60%	1.616%
16	7.469	721	728	738	rBV	1708143	2646408	10.81%	2.033%
17	7.552	738	742	747	rVB	29996	41258	0.17%	0.032%
18	7.752	770	776	783	rBV4	13704	27612	0.11%	0.021%
19	7.940	798	808	815	rBV	2373426	3748448	15.32%	2.880%
20	8.652	922	929	938	rBV	1349977	2154672	8.80%	1.655%
21	8.769	944	949	961	rVB	114308	190182	0.78%	0.146%
22	9.104	1000	1006	1014	rBV	1501894	2481539	10.14%	1.907%
23	9.504	1067	1074	1080	rBV3	43047	68236	0.28%	0.052%
24	9.834	1122	1130	1149	rBV	1224691	2065888	8.44%	1.587%
25	9.987	1151	1156	1162	rVV3	20975	44967	0.18%	0.035%
26	10.051	1162	1167	1176	rVB8	21577	46243	0.19%	0.036%
27	10.369	1215	1221	1233	rVV	1708684	2926129	11.96%	2.248%
28	10.481	1236	1240	1245	rVV4	32723	57753	0.24%	0.044%
29	10.528	1245	1248	1254	rVB8	14051	24525	0.10%	0.019%
30	10.751	1279	1286	1296	rBV	2905386	4874466	19.92%	3.745%
31	10.893	1303	1310	1324	rBV	1011029	1771023	7.24%	1.361%
32	11.287	1370	1377	1383	rVB7	26209	50392	0.21%	0.039%
33	11.534	1414	1419	1428	rBV7	15614	38864	0.16%	0.030%
34	12.004	1495	1499	1506	rVB8	14169	24976	0.10%	0.019%
35	12.157	1520	1525	1530	rVB4	15645	26675	0.11%	0.020%
36	12.334	1551	1555	1560	rVV3	31159	46128	0.19%	0.035%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
 Data File : BP013313.D
 Acq On : 24 Dec 2022 23:09
 Operator : CG/JU
 Sample : N6016-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBYD9

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-BP120722.M
 Title : SVOA CALIBRATION

37	12.692	1610	1616	1621	rBV3	36688	71124	0.29%	0.055%
38	13.104	1682	1686	1693	rVV3	24196	37634	0.15%	0.029%
39	13.398	1731	1736	1743	rVB	41654	64374	0.26%	0.049%
40	13.704	1783	1788	1791	rVV5	20941	33574	0.14%	0.026%
41	13.763	1794	1798	1805	rVB7	12810	25627	0.10%	0.020%
42	13.910	1818	1823	1827	rBV8	18260	28991	0.12%	0.022%
43	13.987	1827	1836	1845	rBV	2690971	3746634	15.31%	2.879%
44	14.104	1852	1856	1860	rVB7	21782	35295	0.14%	0.027%
45	14.169	1863	1867	1871	rBV	43123	56913	0.23%	0.044%
46	14.275	1879	1885	1902	rVB	3026846	4503484	18.40%	3.460%
47	14.469	1912	1918	1923	rVB3	28744	40216	0.16%	0.031%
48	14.587	1931	1938	1945	rBV	3625581	5308322	21.69%	4.078%
49	14.645	1945	1948	1959	rVB10	14820	34087	0.14%	0.026%
50	14.787	1966	1972	1993	rBV	727722	1315009	5.37%	1.010%
51	14.934	1993	1997	2003	rVV3	48562	86138	0.35%	0.066%
52	14.998	2003	2008	2016	rVB4	81841	152785	0.62%	0.117%
53	15.575	2100	2106	2113	rBV	3639646	5379989	21.98%	4.133%
54	15.634	2113	2116	2122	rVB	45024	59281	0.24%	0.046%
55	15.698	2122	2127	2138	rBV	604790	826805	3.38%	0.635%
56	15.822	2143	2148	2152	rVB6	20091	31765	0.13%	0.024%
57	15.945	2156	2169	2183	rBV	2400935	3198214	13.07%	2.457%
58	16.286	2224	2227	2235	rBV8	15371	33661	0.14%	0.026%
59	16.433	2248	2252	2261	rBV8	10894	27021	0.11%	0.021%
60	16.510	2261	2265	2271	rVV	123964	166545	0.68%	0.128%
61	16.722	2297	2301	2305	rBV6	21794	32342	0.13%	0.025%
62	16.875	2323	2327	2331	rVB	41143	53027	0.22%	0.041%
63	17.222	2383	2386	2389	rBV4	32431	37719	0.15%	0.029%
64	17.345	2400	2407	2412	rVV	4072224	5888444	24.06%	4.524%
65	17.380	2412	2413	2417	rVV	112524	119060	0.49%	0.091%
66	17.439	2417	2423	2435	rVV	3605009	5359513	21.90%	4.118%
67	17.533	2435	2439	2446	rVB4	53994	82545	0.34%	0.063%
68	17.998	2515	2518	2523	rVB6	41397	47693	0.19%	0.037%
69	18.098	2532	2535	2542	rVB6	37210	51105	0.21%	0.039%
70	18.157	2542	2545	2548	rBV4	29725	40706	0.17%	0.031%
71	18.210	2550	2554	2559	rBV	473822	643348	2.63%	0.494%
72	18.498	2600	2603	2607	rBV4	28865	42526	0.17%	0.033%
73	18.551	2608	2612	2617	rVB3	78907	129068	0.53%	0.099%
74	18.622	2622	2624	2630	rVV4	50893	63335	0.26%	0.049%
75	18.686	2633	2635	2640	rVB6	31323	47598	0.19%	0.037%
76	19.351	2738	2748	2754	rBV2	337560	616605	2.52%	0.474%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

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-BP120722.M
Title : SVOA CALIBRATION

77	19.404	2755	2757	2760	rVB4	48726	47965	0.20%	0.037%
78	19.445	2761	2764	2771	rVV3	112468	151118	0.62%	0.116%
79	19.551	2779	2782	2786	rVB3	163100	176823	0.72%	0.136%
80	19.674	2798	2803	2814	rVB	5875817	7836340	32.02%	6.021%
81	20.551	2949	2952	2958	rBV6	123124	156133	0.64%	0.120%
82	21.127	3046	3050	3055	rBV	1198019	2233973	9.13%	1.716%
83	21.433	3096	3102	3106	rBV	5970316	9295582	37.98%	7.142%
84	21.539	3106	3120	3139	rVB4	4071834	24474072	100.00%	18.803%
85	23.751	3490	3496	3511	rVB2	4044994	8906374	36.39%	6.843%
86	23.915	3517	3524	3533	rVB2	3909529	8129827	33.22%	6.246%

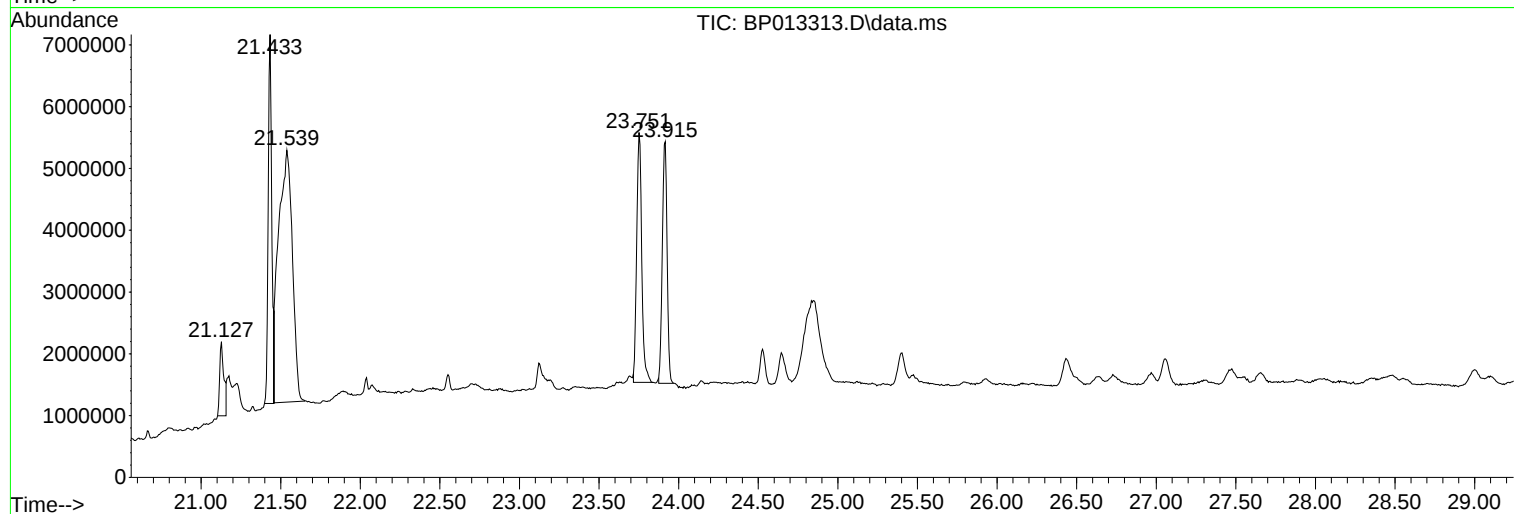
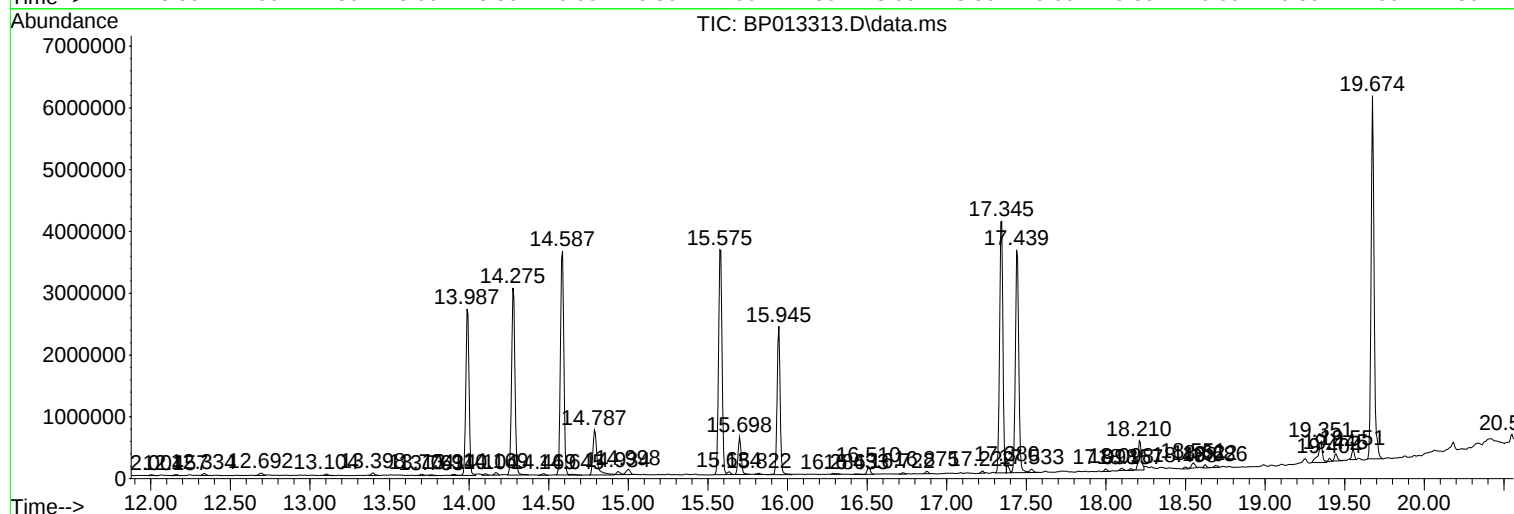
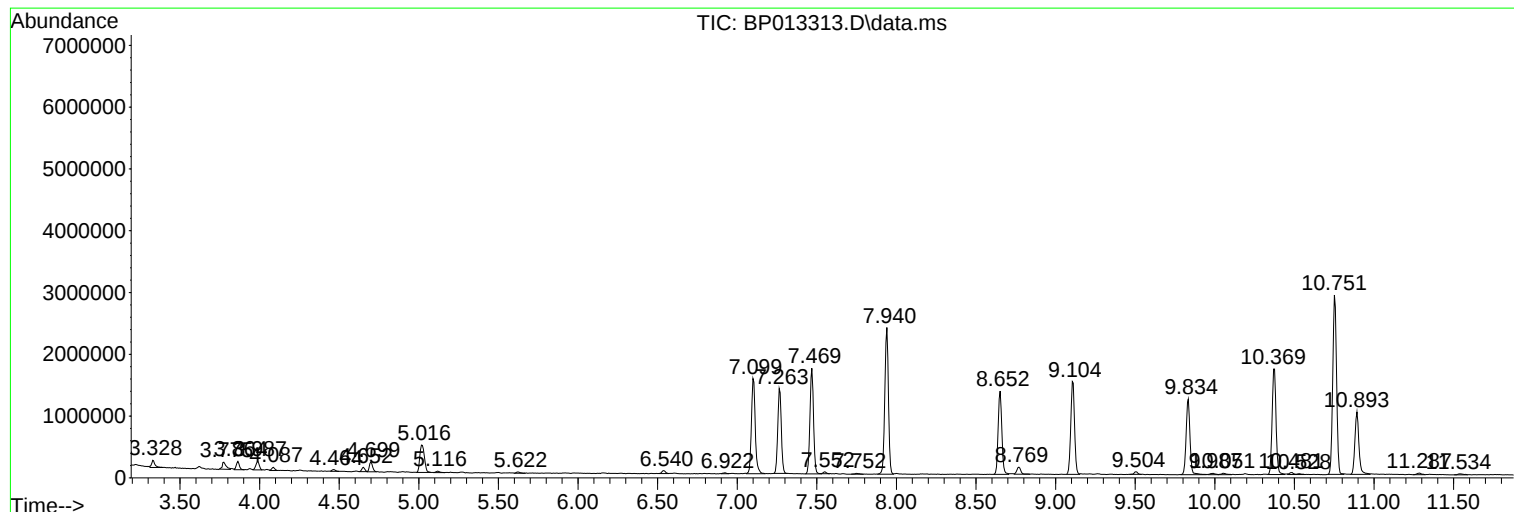
Sum of corrected areas: 130159056

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

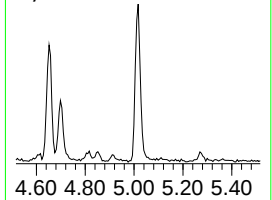
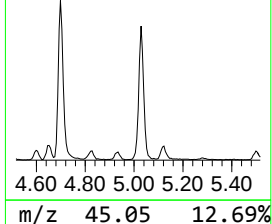
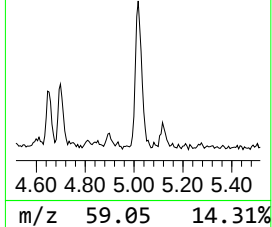
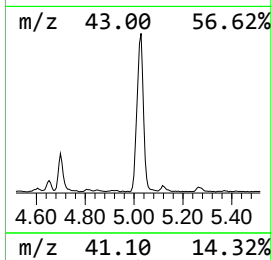
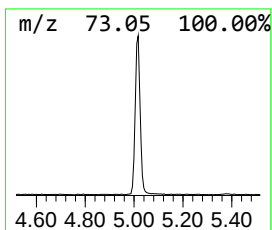
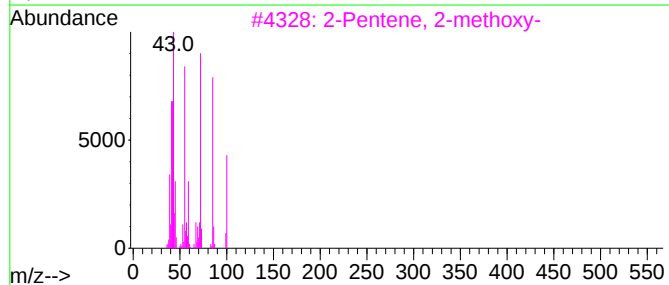
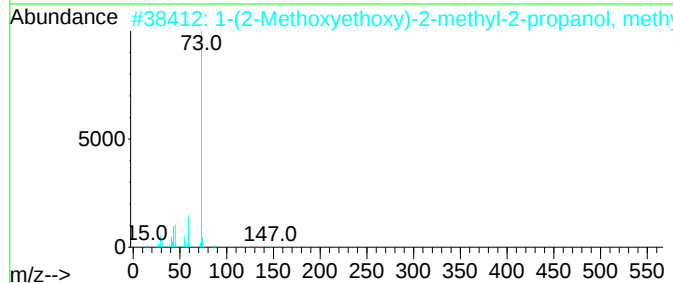
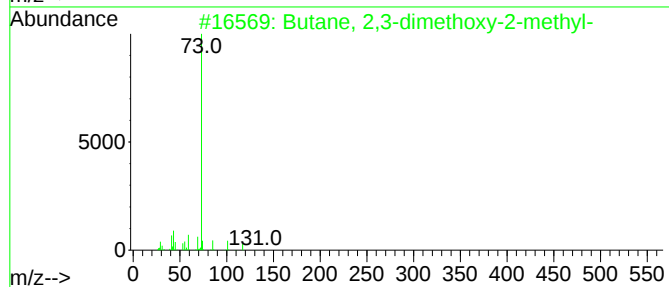
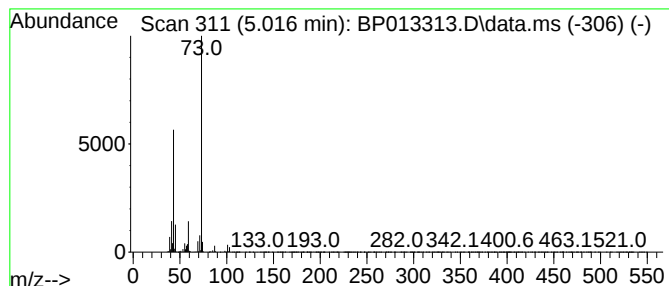
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.016	4.68 ng/ul	876373	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	47		
2	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	40		
3	2-Pentene, 2-methoxy-	100	C6H12O	061142-47-0	23		
4	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	17		
5	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	17		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

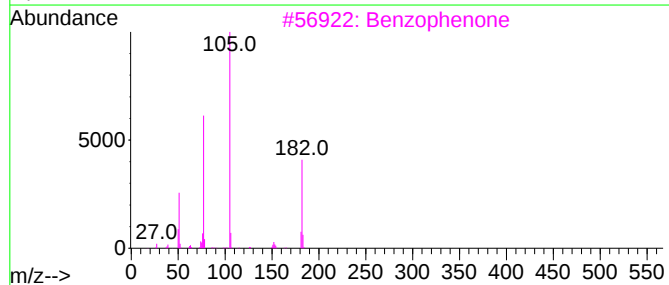
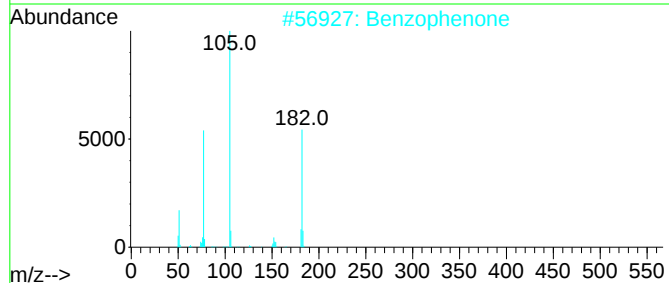
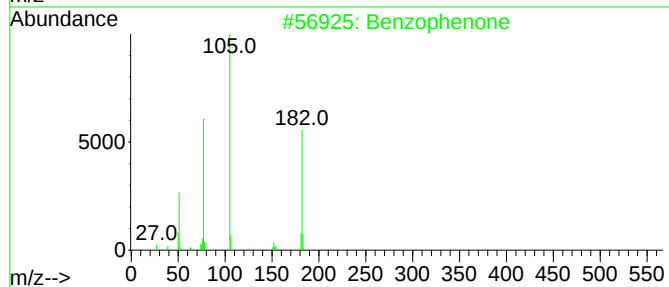
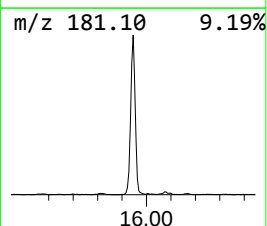
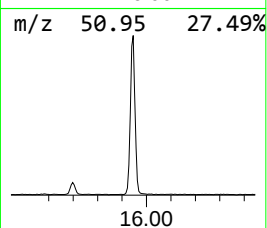
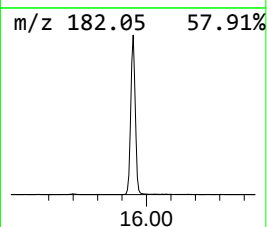
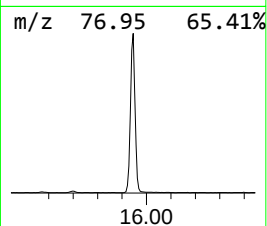
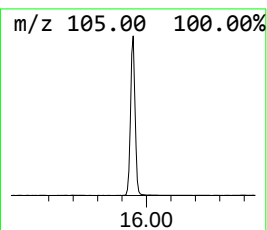
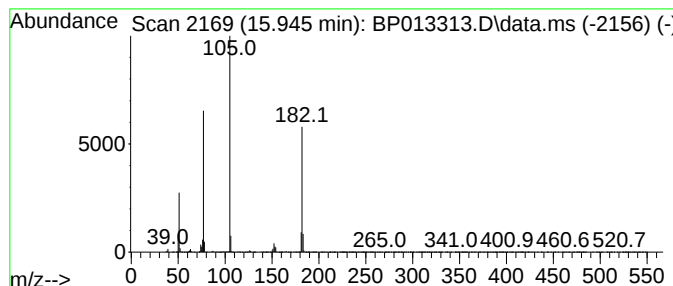
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	12.05 ng/ul	3198210	Acenaphthene-d10	14.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

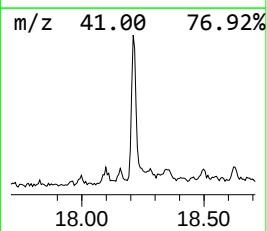
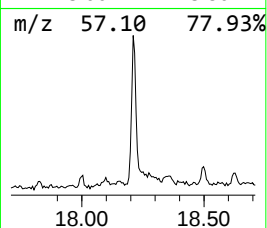
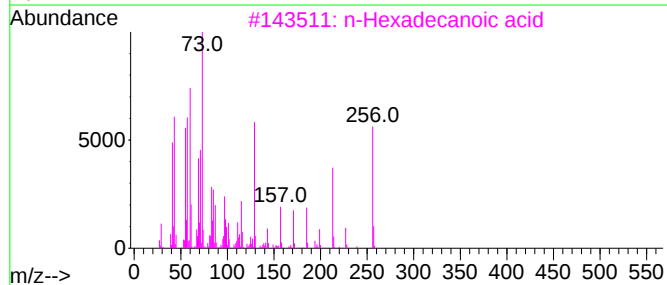
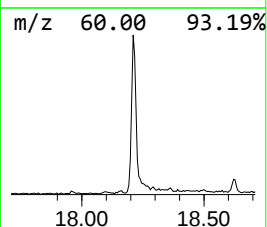
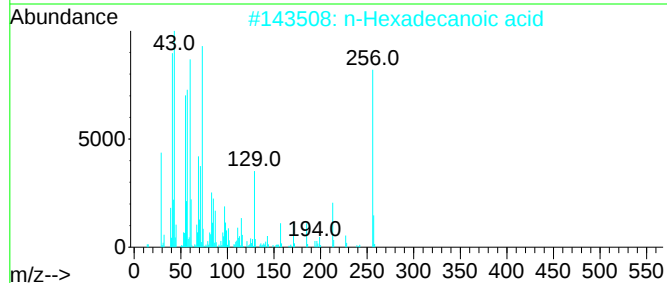
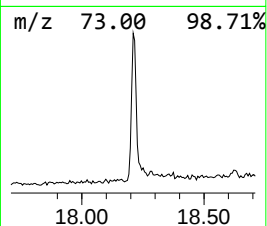
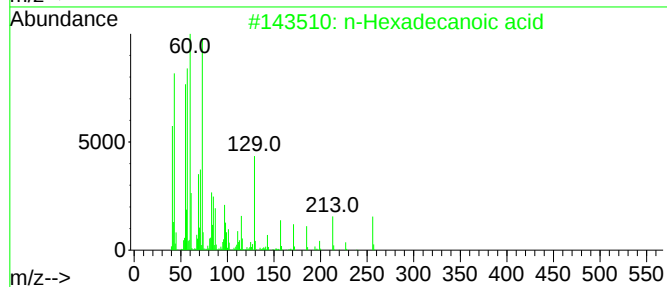
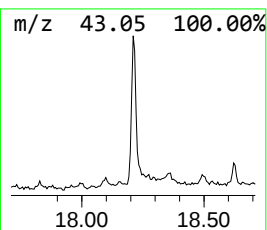
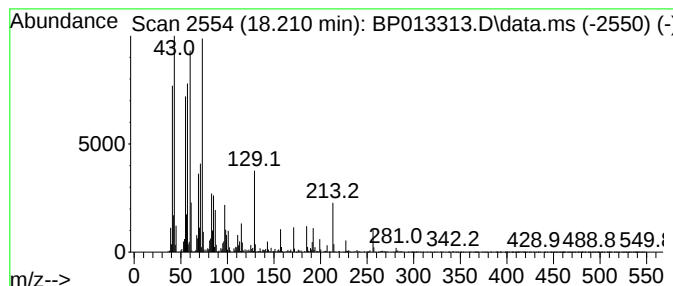
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	2.19 ng/ul	643348	Phenanthrene-d10	17.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

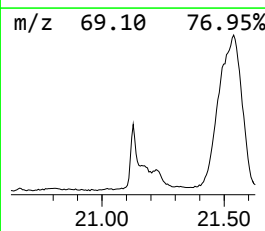
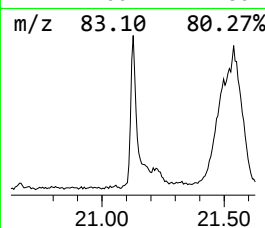
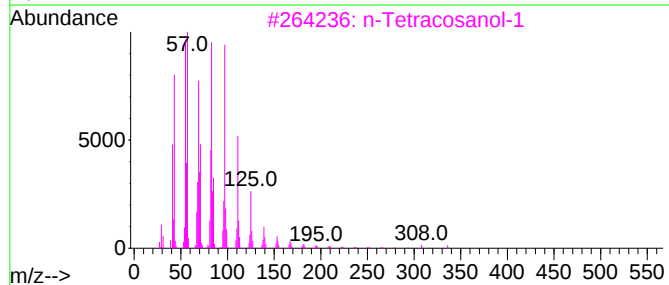
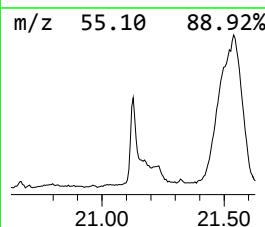
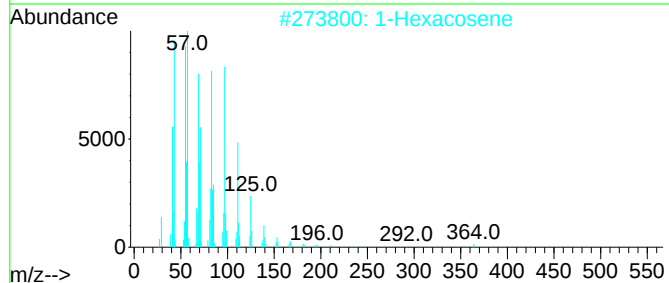
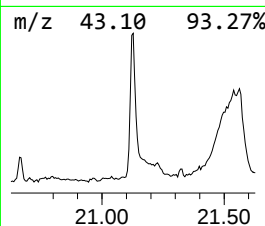
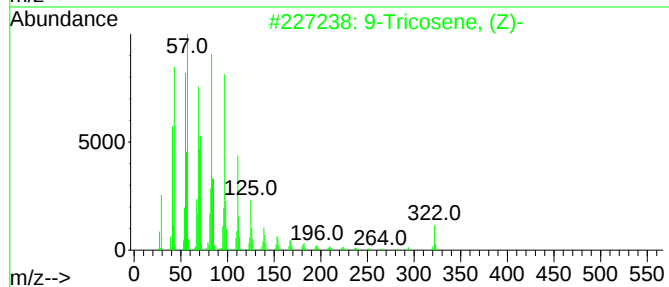
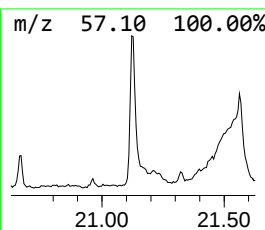
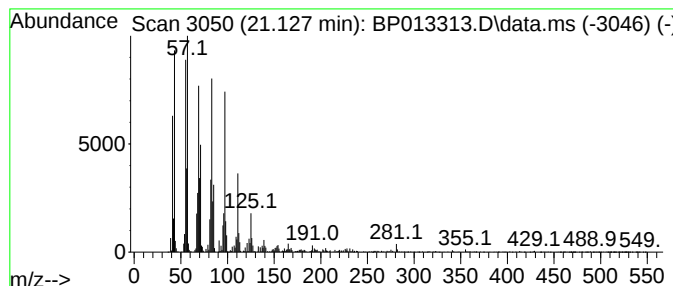
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	4.81 ng/ul	2233970	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Tricosene, (Z)-	322	C23H46	027519-02-4	98
2		1-Hexacosene	364	C26H52	018835-33-1	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		Nonacos-1-ene	406	C29H58	018835-35-3	94
5		Cyclopentadecane	210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

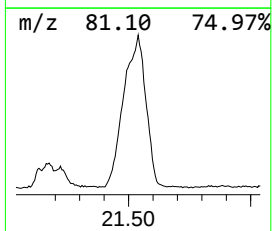
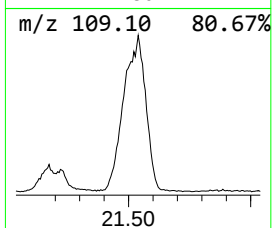
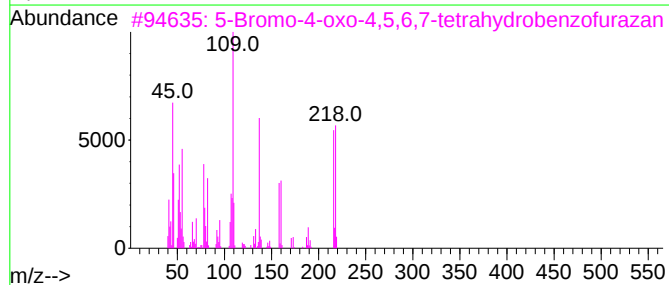
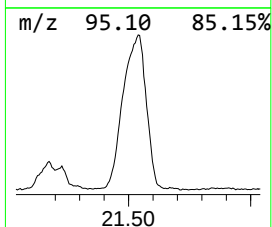
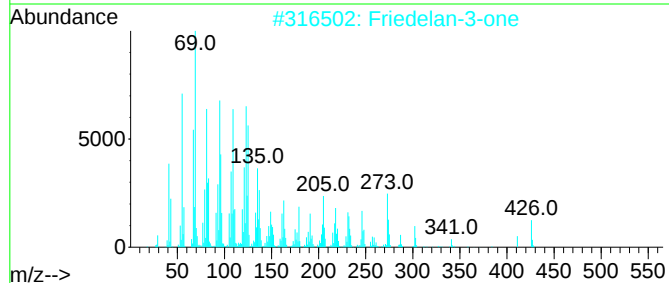
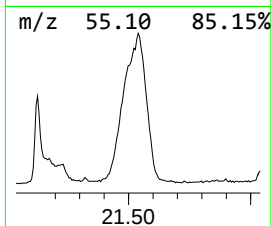
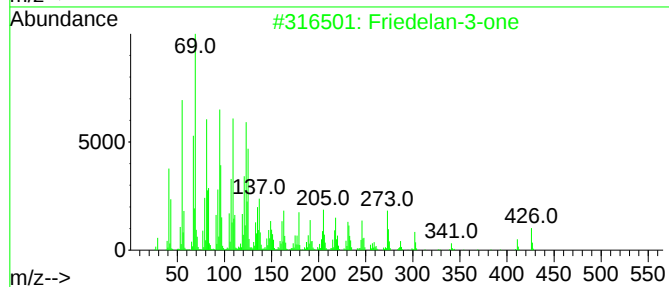
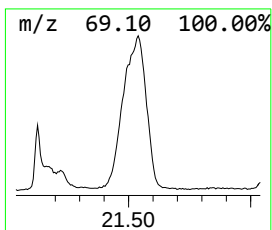
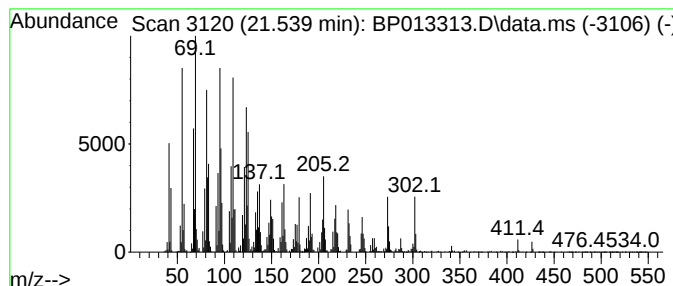
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.539	52.66 ng/ul	24474100	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Friedelan-3-one	426	C30H50O	000559-74-0	81
2			Friedelan-3-one	426	C30H50O	000559-74-0	58
3			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	53
4			2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	42
5			(-)-Neoclovene-(II), dihydro-	206	C15H26	1000152-83-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122422\
Data File : BP013313.D
Acq On : 24 Dec 2022 23:09
Operator : CG/JU
Sample : N6016-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
unknown-01	5.016	4.7	ng/ul	876373	1	7.940	3748450	20.0
Benzophenone	15.945	12.1	ng/ul	3198210	3	14.586	5308320	20.0
n-Hexadecanoic ...	18.210	2.2	ng/ul	643348	4	17.345	5888440	20.0
(DEL) Alkane: S...	21.127	4.8	ng/ul	2233970	5	21.433	9295580	20.0
5-Bromo-4-oxo-4...	21.539	52.7	ng/ul	24474100	5	21.433	9295580	20.0