

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018047.D
 Acq On : 11 Nov 2023 03:56
 Operator : MA/JU
 Sample : 05044-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHEE3

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-BP111023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018047.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	13	17	22	rVV	63691	74275	4.76%	0.474%
2	3.234	22	25	30	rVB2	12446	15705	1.01%	0.100%
3	3.499	68	70	73	rVB3	4634	4680	0.30%	0.030%
4	3.670	96	99	115	rBV	83397	144392	9.26%	0.922%
5	3.846	126	129	134	rVB6	5191	8612	0.55%	0.055%
6	3.970	147	150	154	rVB3	4546	5575	0.36%	0.036%
7	4.105	171	173	178	rVB6	2316	3279	0.21%	0.021%
8	4.305	201	207	214	rVB5	7789	16064	1.03%	0.103%
9	4.358	214	216	222	rVB6	4218	6863	0.44%	0.044%
10	4.487	232	238	242	rBV	49692	67001	4.30%	0.428%
11	4.946	311	316	322	rBV	23421	35722	2.29%	0.228%
12	5.152	349	351	356	rVB6	4089	5534	0.35%	0.035%
13	5.528	411	415	420	rVV8	4179	7167	0.46%	0.046%
14	6.681	607	611	613	rBV5	2239	3865	0.25%	0.025%
15	6.811	629	633	636	rVB6	5543	7012	0.45%	0.045%
16	6.911	647	650	651	rBV3	4137	3838	0.25%	0.025%
17	7.034	666	671	684	rBV2	22071	59943	3.84%	0.383%
18	7.199	693	699	711	rBV	203845	330359	21.19%	2.110%
19	7.375	723	729	743	rBV	135392	246146	15.79%	1.572%
20	7.681	778	781	785	rBV5	2244	3383	0.22%	0.022%
21	7.852	802	810	822	rBV	264947	440220	28.24%	2.811%
22	8.158	859	862	865	rVB5	3403	4477	0.29%	0.029%
23	8.210	868	871	874	rVV5	4401	6435	0.41%	0.041%
24	8.328	887	891	897	rVB9	2909	5788	0.37%	0.037%
25	8.581	925	934	948	rVV2	98325	221894	14.23%	1.417%
26	8.669	948	949	954	rVV5	6833	8887	0.57%	0.057%
27	8.740	957	961	965	rVB7	3621	6380	0.41%	0.041%
28	8.916	988	991	996	rVB7	3345	5019	0.32%	0.032%
29	8.987	1000	1003	1008	rBV6	2749	4814	0.31%	0.031%
30	9.058	1008	1015	1026	rBV	256594	457194	29.33%	2.920%
31	9.134	1026	1028	1032	rVV4	4832	6869	0.44%	0.044%
32	9.175	1032	1035	1036	rVV3	3297	4152	0.27%	0.027%
33	9.187	1036	1037	1041	rVV4	5905	7214	0.46%	0.046%
34	9.228	1041	1044	1048	rVV6	5592	7850	0.50%	0.050%
35	9.375	1065	1069	1073	rVV7	2955	4773	0.31%	0.030%
36	9.699	1118	1124	1128	rBV8	4004	8143	0.52%	0.052%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018047.D
 Acq On : 11 Nov 2023 03:56
 Operator : MA/JU
 Sample : 05044-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHEE3

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-BP111023.MA.M
 Title : SVOA CALIBRATION

37	9.769	1128	1136	1148	rBV	136983	273230	17.53%	1.745%
38	9.999	1170	1175	1176	rBV5	3827	4761	0.31%	0.030%
39	10.305	1220	1227	1243	rBV	158111	349967	22.45%	2.235%
40	10.610	1275	1279	1282	rBV6	3623	5767	0.37%	0.037%
41	10.669	1282	1289	1296	rVV	341880	579819	37.19%	3.703%
42	10.728	1296	1299	1307	rVB9	10491	24188	1.55%	0.154%
43	10.857	1314	1321	1330	rBV	95672	209829	13.46%	1.340%
44	11.057	1354	1355	1360	rVB5	3937	4761	0.31%	0.030%
45	11.116	1362	1365	1370	rVB6	3274	4521	0.29%	0.029%
46	11.234	1379	1385	1386	rBV6	1909	3161	0.20%	0.020%
47	11.299	1392	1396	1398	rBV4	3480	5244	0.34%	0.033%
48	11.346	1401	1404	1409	rVB7	3463	5250	0.34%	0.034%
49	11.399	1409	1413	1419	rBV9	5196	11781	0.76%	0.075%
50	11.557	1434	1440	1442	rBV7	3086	4149	0.27%	0.026%
51	11.593	1442	1446	1450	rVB3	12935	17561	1.13%	0.112%
52	11.722	1456	1468	1478	rBV7	21382	64362	4.13%	0.411%
53	11.863	1488	1492	1495	rVB6	4682	6493	0.42%	0.041%
54	11.946	1498	1506	1513	rBV	30157	53052	3.40%	0.339%
55	12.057	1518	1525	1529	rBV10	3732	8511	0.55%	0.054%
56	12.134	1533	1538	1542	rBV4	8932	14538	0.93%	0.093%
57	12.199	1543	1549	1558	rBV	183157	306519	19.66%	1.957%
58	12.346	1567	1574	1581	rBV3	12574	30764	1.97%	0.196%
59	12.410	1583	1585	1589	rVB5	4763	4364	0.28%	0.028%
60	12.510	1598	1602	1605	rBV6	4166	6134	0.39%	0.039%
61	12.610	1616	1619	1622	rVB5	4053	4969	0.32%	0.032%
62	12.710	1632	1636	1641	rBV7	7211	12177	0.78%	0.078%
63	12.893	1661	1667	1670	rBV8	4597	8612	0.55%	0.055%
64	12.963	1675	1679	1685	rBV2	20187	31879	2.04%	0.204%
65	13.051	1692	1694	1699	rVB6	3518	5825	0.37%	0.037%
66	13.275	1729	1732	1734	rVV4	4668	5788	0.37%	0.037%
67	13.363	1742	1747	1751	rBV6	9386	16355	1.05%	0.104%
68	13.416	1753	1756	1761	rVB6	6458	10207	0.65%	0.065%
69	13.628	1791	1792	1795	rBV3	3167	3433	0.22%	0.022%
70	13.734	1807	1810	1813	rVB4	5876	7780	0.50%	0.050%
71	13.834	1824	1827	1830	rBV5	3963	6105	0.39%	0.039%
72	13.945	1836	1846	1853	rBV	604710	857170	54.98%	5.474%
73	14.222	1886	1893	1903	rBV	638622	981696	62.97%	6.269%
74	14.363	1914	1917	1922	rVB7	4838	7903	0.51%	0.050%
75	14.457	1931	1933	1937	rVB5	4253	4597	0.29%	0.029%
76	14.522	1938	1944	1955	rVB	465218	690485	44.29%	4.409%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018047.D
 Acq On : 11 Nov 2023 03:56
 Operator : MA/JU
 Sample : 05044-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHEE3

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-BP111023.MA.M
 Title : SVOA CALIBRATION

77	14.763	1983	1985	1989	rVV5	2472	3625	0.23%	0.023%
78	14.857	1996	2001	2002	rBV5	5084	7209	0.46%	0.046%
79	15.145	2047	2050	2051	rVV3	6302	5604	0.36%	0.036%
80	15.351	2081	2085	2089	rBV6	6715	12287	0.79%	0.078%
81	15.528	2108	2115	2124	rBV	833473	1203893	77.22%	7.688%
82	15.687	2136	2142	2153	rBV3	126989	247058	15.85%	1.578%
83	15.769	2153	2156	2158	rVV3	4845	5439	0.35%	0.035%
84	16.187	2223	2227	2233	rBV2	27363	41963	2.69%	0.268%
85	16.257	2237	2239	2245	rVB2	6868	9160	0.59%	0.058%
86	16.504	2277	2281	2282	rBV4	3913	4372	0.28%	0.028%
87	16.639	2300	2304	2309	rBV8	10137	21355	1.37%	0.136%
88	17.022	2365	2369	2372	rBV3	11761	17892	1.15%	0.114%
89	17.087	2378	2380	2381	rBV	4201	3510	0.23%	0.022%
90	17.304	2411	2417	2427	rVB	575315	791006	50.74%	5.051%
91	17.404	2428	2434	2445	rBV	942003	1335326	85.65%	8.527%
92	18.151	2557	2561	2570	rBV3	50123	84983	5.45%	0.543%
93	18.551	2627	2629	2635	rBV6	7467	12000	0.77%	0.077%
94	19.228	2742	2744	2749	rVB5	15117	14244	0.91%	0.091%
95	19.392	2769	2772	2778	rBV4	36157	49047	3.15%	0.313%
96	19.657	2812	2817	2825	rBV	1165165	1527304	97.96%	9.753%
97	21.086	3058	3060	3067	rVB7	43080	59693	3.83%	0.381%
98	21.427	3114	3118	3124	rBV	636879	818243	52.48%	5.225%
99	23.769	3509	3516	3524	rVB2	791896	1559031	100.00%	9.956%
100	23.933	3538	3544	3552	rVB	457911	922162	59.15%	5.889%

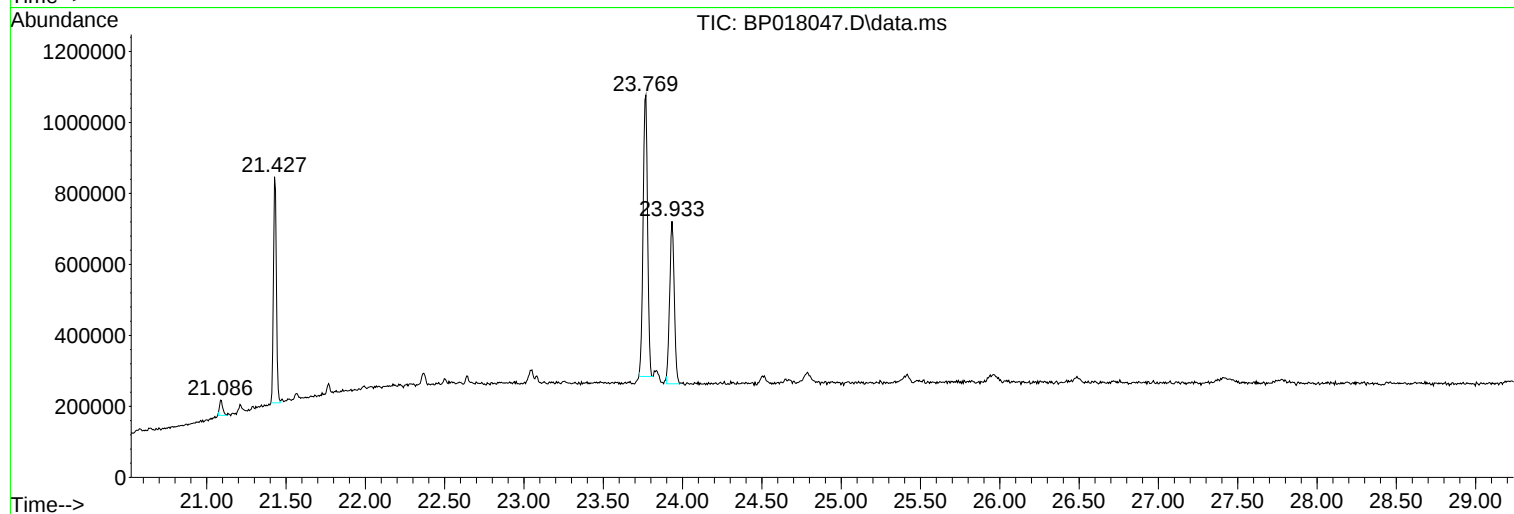
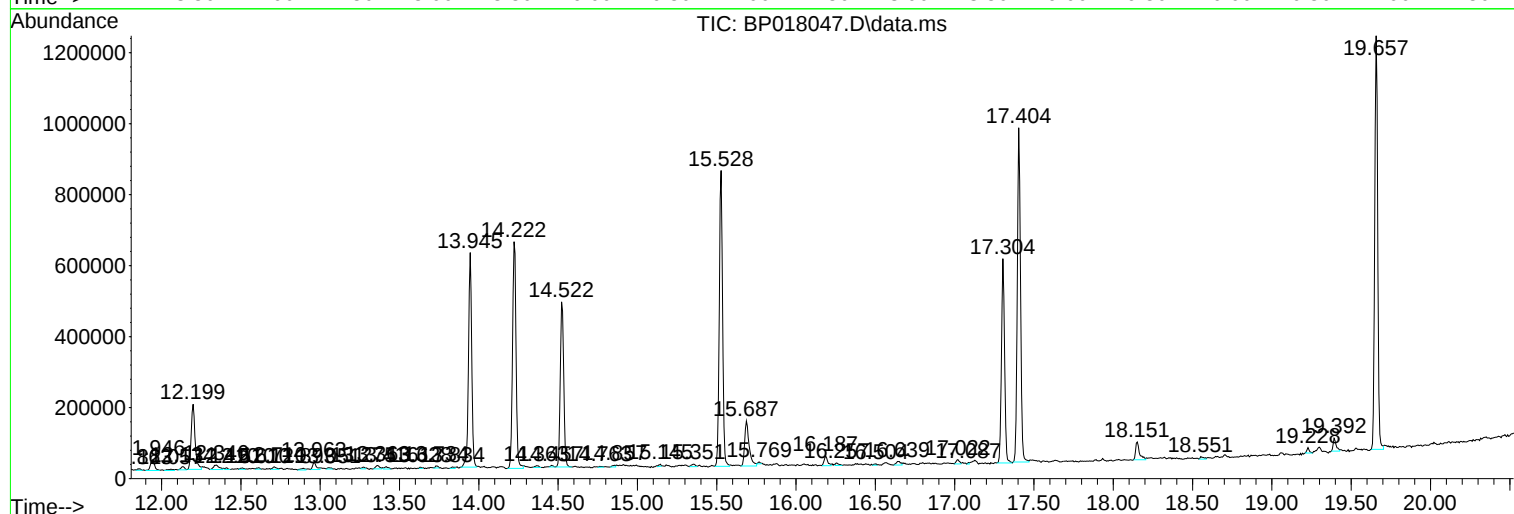
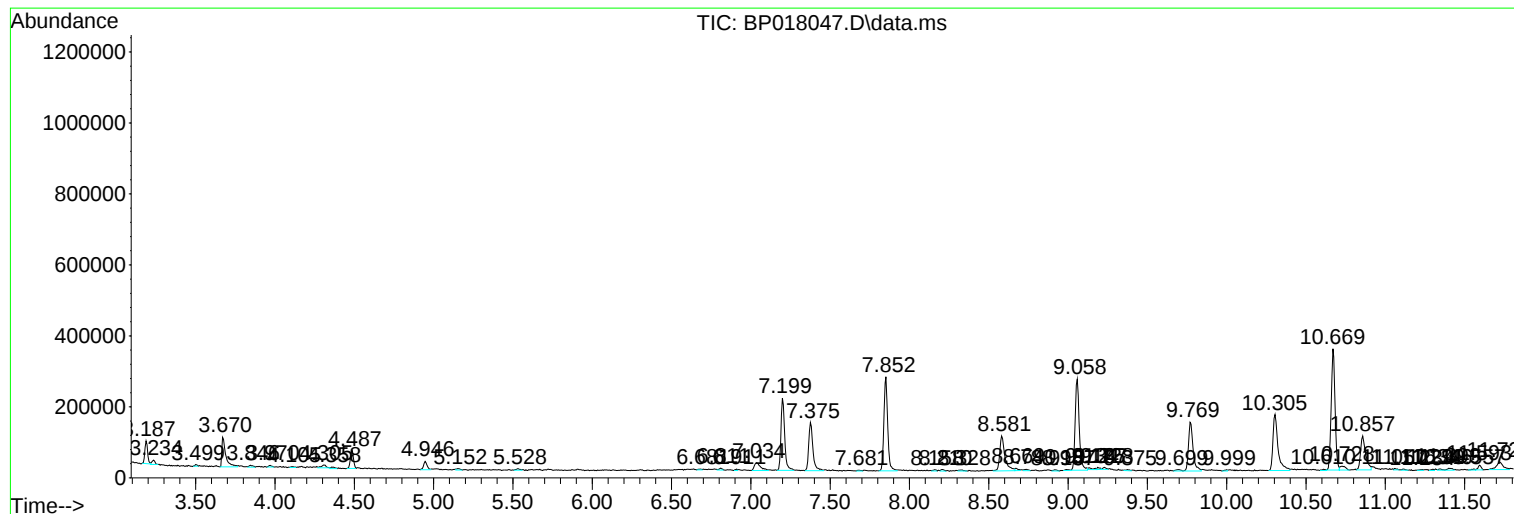
Sum of corrected areas: 15659637

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018047.D
Acq On : 11 Nov 2023 03:56
Operator : MA/JU
Sample : 05044-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.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\BP111023\
Data File : BP018047.D
Acq On : 11 Nov 2023 03:56
Operator : MA/JU
Sample : 05044-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE3

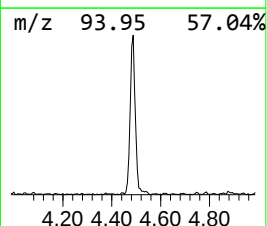
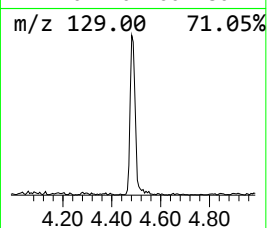
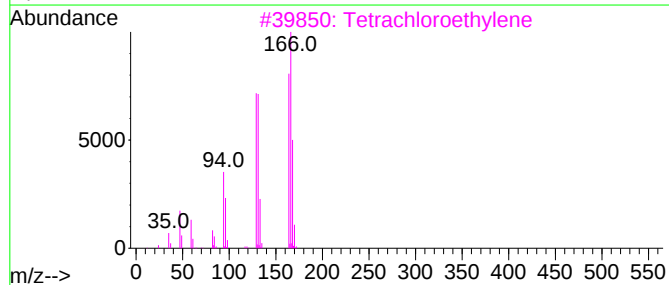
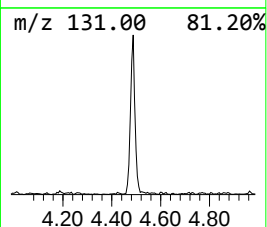
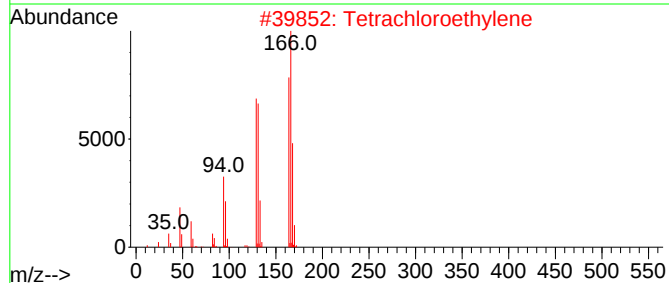
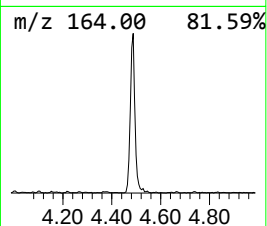
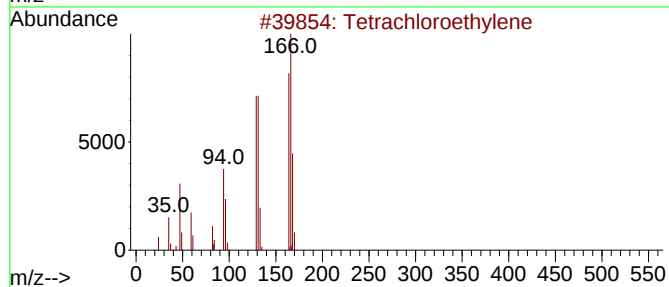
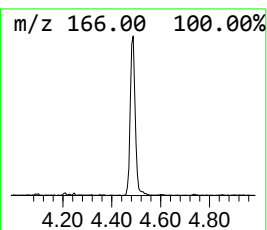
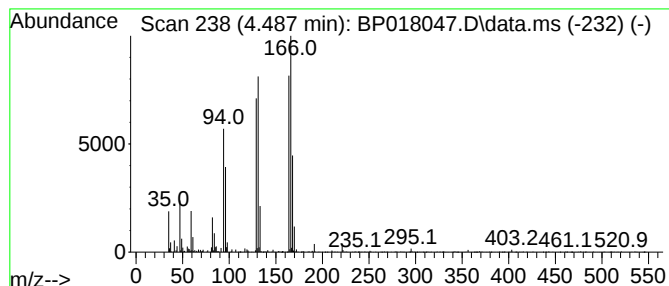
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.487	3.04 ng/ul	67001	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018047.D
Acq On : 11 Nov 2023 03:56
Operator : MA/JU
Sample : 05044-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE3

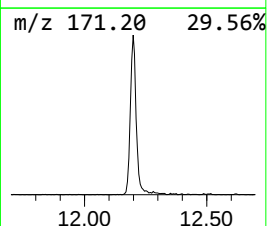
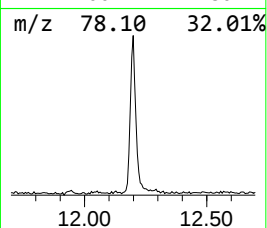
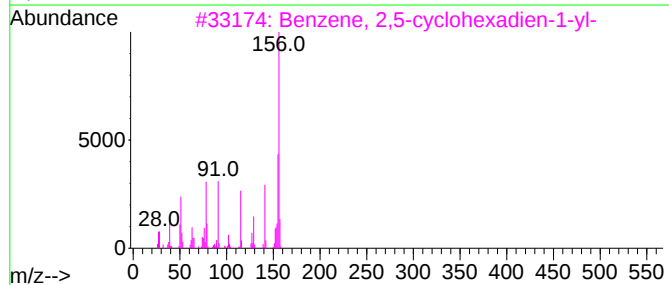
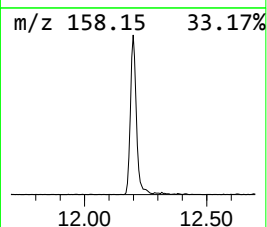
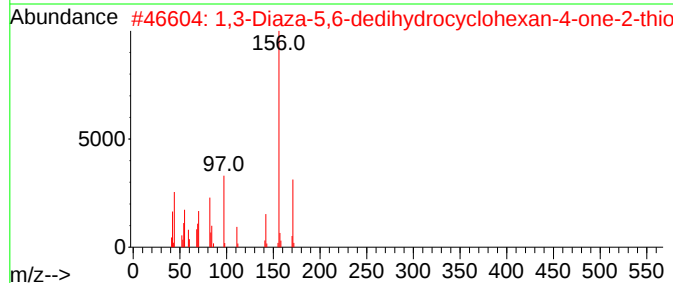
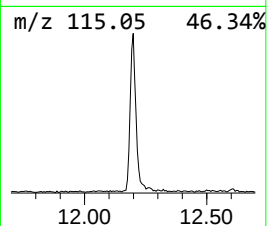
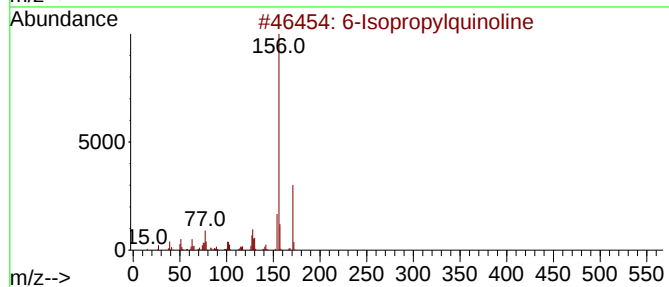
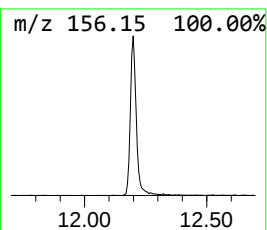
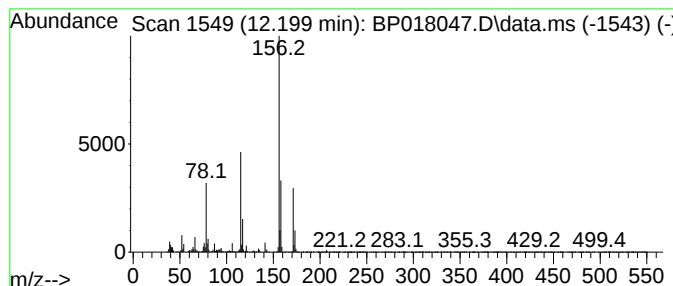
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.198	10.57 ng/ul	306519	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Isopropylquinoline	171	C12H13N	000135-79-5	43		
2	1,3-Diaza-5,6-dedihydrocyclohexa...	171	C6H9N3OS	021263-85-4	38		
3	Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	38		
4	Chloroxylenol	156	C8H9ClO	000088-04-0	32		
5	Benzene, 1-chloro-4-methoxy-2-me...	156	C8H9ClO	013334-71-9	32		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018047.D
Acq On : 11 Nov 2023 03:56
Operator : MA/JU
Sample : 05044-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE3

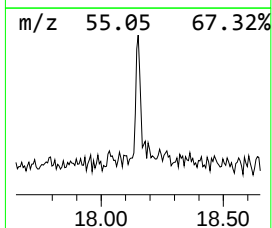
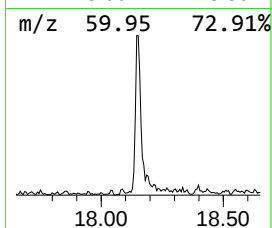
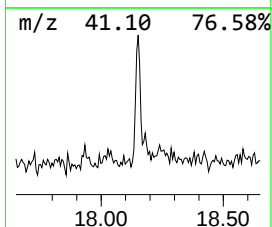
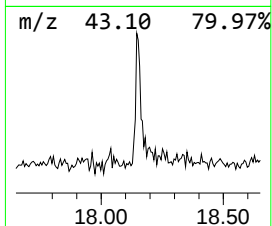
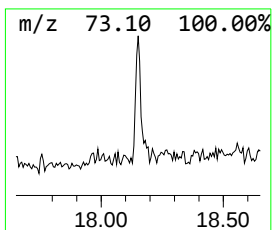
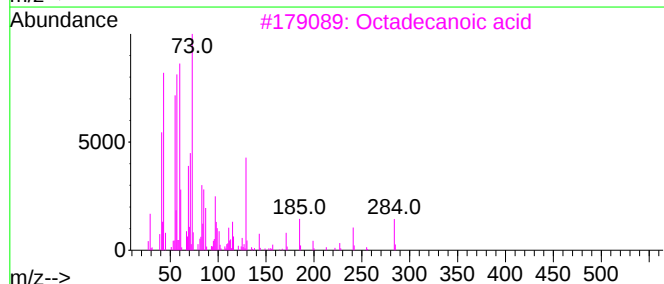
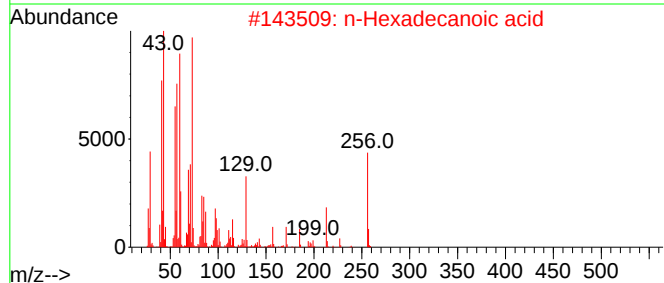
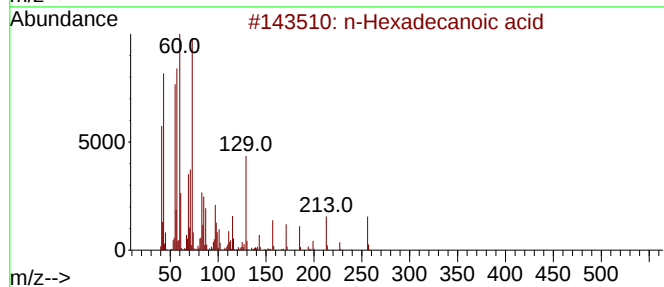
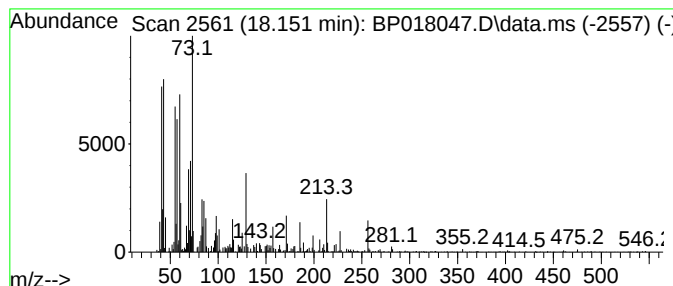
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	2.15 ng/ul	84983	Phenanthrene-d10	17.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			Octadecanoic acid	284	C18H36O2	000057-11-4	87
4			Tridecanoic acid	214	C13H26O2	000638-53-9	86
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018047.D
Acq On : 11 Nov 2023 03:56
Operator : MA/JU
Sample : 05044-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.487	3.0	ng/ul	67001	1	7.852	440220	20.0
unknown-01	12.198	10.6	ng/ul	306519	2	10.669	579819	20.0
n-Hexadecanoic ...	18.151	2.1	ng/ul	84983	4	17.304	791006	20.0