

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022251.D
 Acq On : 05 Oct 2024 06:45
 Operator : RC/JU
 Sample : P4083-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EK9

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022251.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	35	39	44	rBV	10863	14292	0.41%	0.051%
2	3.652	107	113	122	rBV4	9319	26547	0.77%	0.096%
3	3.728	122	126	132	rVB	17382	25847	0.75%	0.093%
4	3.952	158	164	169	rBV2	12682	20487	0.59%	0.074%
5	4.499	253	257	264	rVB10	2958	5479	0.16%	0.020%
6	4.858	312	318	325	rVB3	21434	40039	1.16%	0.144%
7	6.581	605	611	616	rBV9	3246	5745	0.17%	0.021%
8	6.875	652	661	677	rVB	150035	294162	8.51%	1.059%
9	7.034	681	688	698	rVV	134136	227913	6.59%	0.820%
10	7.234	716	722	731	rBV	178918	295104	8.54%	1.062%
11	7.322	733	737	744	rVB7	4056	7367	0.21%	0.027%
12	7.693	792	800	809	rBV	630992	993817	28.75%	3.577%
13	8.393	910	919	928	rBV2	106112	178798	5.17%	0.644%
14	8.504	931	938	951	rVV	75258	137856	3.99%	0.496%
15	8.640	953	961	967	rVB3	3362	9295	0.27%	0.033%
16	8.828	986	993	1002	rBV	180367	295583	8.55%	1.064%
17	9.257	1060	1066	1070	rVB9	2930	5265	0.15%	0.019%
18	9.387	1083	1088	1093	rBV5	11038	18048	0.52%	0.065%
19	9.546	1107	1115	1122	rBV	148712	251182	7.27%	0.904%
20	9.710	1137	1143	1151	rBV4	15647	34116	0.99%	0.123%
21	9.787	1152	1156	1159	rVB6	2821	4286	0.12%	0.015%
22	9.898	1170	1175	1180	rBV2	8283	16291	0.47%	0.059%
23	9.951	1180	1184	1188	rVB2	5110	7323	0.21%	0.026%
24	10.081	1199	1206	1215	rBV	223231	403050	11.66%	1.451%
25	10.451	1260	1269	1283	rBV	792157	1372579	39.71%	4.941%
26	10.587	1285	1292	1305	rBV	111053	207545	6.00%	0.747%
27	10.987	1354	1360	1372	rBV10	12903	26432	0.76%	0.095%
28	11.245	1397	1404	1409	rBV5	8615	17908	0.52%	0.064%
29	12.034	1533	1538	1543	rVV5	4685	8766	0.25%	0.032%
30	12.110	1547	1551	1556	rVB6	3159	4923	0.14%	0.018%
31	12.328	1585	1588	1592	rVB6	3157	4538	0.13%	0.016%
32	13.128	1713	1724	1729	rBV6	4193	7867	0.23%	0.028%
33	13.257	1743	1746	1752	rBV8	3704	4769	0.14%	0.017%
34	13.616	1802	1807	1811	rBV8	5974	11320	0.33%	0.041%
35	13.698	1811	1821	1835	rVV	459651	708763	20.50%	2.551%
36	13.986	1859	1870	1882	rBV2	474615	798088	23.09%	2.873%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022251.D
 Acq On : 05 Oct 2024 06:45
 Operator : RC/JU
 Sample : P4083-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EK9

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-BP092424.MA.M
 Title : SVOA CALIBRATION

37	14.145	1893	1897	1900	rBV5	2782	4285	0.12%	0.015%
38	14.210	1904	1908	1912	rBV7	2704	4007	0.12%	0.014%
39	14.304	1914	1924	1931	rBV	1270305	2022853	58.52%	7.281%
40	14.369	1931	1935	1940	rVB	17076	24940	0.72%	0.090%

41	14.534	1956	1963	1975	rBV2	90301	221588	6.41%	0.798%
42	14.675	1982	1987	1989	rBV6	6842	10799	0.31%	0.039%
43	14.704	1989	1992	1994	rVV	10277	14452	0.42%	0.052%
44	14.733	1994	1997	2002	rVV5	13127	21451	0.62%	0.077%
45	14.775	2002	2004	2011	rVB8	7308	13023	0.38%	0.047%

46	14.986	2036	2040	2044	rVB6	5098	7658	0.22%	0.028%
47	15.186	2070	2074	2078	rBV7	2411	4318	0.12%	0.016%
48	15.316	2089	2096	2101	rBV	821549	1095304	31.69%	3.943%
49	15.363	2101	2104	2110	rVB2	22709	31086	0.90%	0.112%
50	15.433	2110	2116	2123	rBV	121085	180119	5.21%	0.648%

51	15.586	2139	2142	2147	rVB4	13741	17401	0.50%	0.063%
52	15.680	2152	2158	2166	rBV	535041	636472	18.41%	2.291%
53	15.804	2177	2179	2188	rVB8	5386	10887	0.31%	0.039%
54	15.898	2190	2195	2197	rBV6	4627	6957	0.20%	0.025%
55	16.051	2219	2221	2224	rVB3	6589	6201	0.18%	0.022%

56	16.204	2242	2247	2252	rBV9	6385	11928	0.35%	0.043%
57	16.269	2252	2258	2264	rBV	79599	119735	3.46%	0.431%
58	16.322	2264	2267	2269	rBV2	12187	13254	0.38%	0.048%
59	16.492	2294	2296	2301	rVB4	6849	7548	0.22%	0.027%
60	16.533	2301	2303	2305	rBV3	3331	4073	0.12%	0.015%

61	16.633	2315	2320	2324	rBV4	18904	32920	0.95%	0.118%
62	16.745	2336	2339	2345	rVB5	15139	21502	0.62%	0.077%
63	16.822	2348	2352	2355	rBV6	6471	11587	0.34%	0.042%
64	16.916	2365	2368	2372	rBV4	9386	11904	0.34%	0.043%
65	16.980	2374	2379	2383	rBV2	59457	101630	2.94%	0.366%

66	17.016	2383	2385	2392	rVB	41752	54362	1.57%	0.196%
67	17.098	2393	2399	2403	rVV	1930675	2591580	74.97%	9.329%
68	17.139	2403	2406	2411	rVV	229110	333433	9.65%	1.200%
69	17.198	2411	2416	2427	rVV	734580	1190659	34.45%	4.286%
70	17.292	2427	2432	2441	rVB4	41662	85619	2.48%	0.308%

71	17.480	2462	2464	2465	rBV2	7698	5350	0.15%	0.019%
72	17.516	2467	2470	2474	rVV3	17103	23081	0.67%	0.083%
73	17.575	2474	2480	2483	rVV	58489	91539	2.65%	0.330%
74	17.610	2483	2486	2497	rVV3	35525	73032	2.11%	0.263%
75	17.727	2499	2506	2514	rVB	171863	326075	9.43%	1.174%

76	17.839	2521	2525	2532	rVB8	27401	53409	1.55%	0.192%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022251.D
Acq On : 05 Oct 2024 06:45
Operator : RC/JU
Sample : P4083-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK9

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-BP092424.MA.M
Title : SVOA CALIBRATION

77	17.998	2545	2552	2555	rBV6	36649	83852	2.43%	0.302%
78	18.039	2555	2559	2567	rVB2	252922	403302	11.67%	1.452%
79	18.139	2574	2576	2582	rVB2	21148	27129	0.78%	0.098%
80	18.210	2582	2588	2592	rBV4	132433	233809	6.76%	0.842%
81	18.280	2596	2600	2604	rVB2	54893	80825	2.34%	0.291%
82	18.327	2604	2608	2613	rBV3	41483	69022	2.00%	0.248%
83	18.492	2632	2636	2644	rBV3	74092	160752	4.65%	0.579%
84	18.627	2656	2659	2662	rBV3	17763	28084	0.81%	0.101%
85	18.698	2667	2671	2677	rVB2	37099	53087	1.54%	0.191%
86	19.016	2722	2725	2730	rBV6	30234	42814	1.24%	0.154%
87	19.063	2731	2733	2736	rBV4	23181	30174	0.87%	0.109%
88	19.104	2736	2740	2746	rVV8	56097	109855	3.18%	0.395%
89	19.227	2756	2761	2769	rVB	531760	700044	20.25%	2.520%
90	19.369	2782	2785	2793	rBV4	53895	112912	3.27%	0.406%
91	19.569	2814	2819	2823	rBV	958878	1401371	40.54%	5.044%
92	20.127	2912	2914	2918	rVB	87976	90906	2.63%	0.327%
93	20.227	2928	2931	2934	rBV	57978	66788	1.93%	0.240%
94	21.204	3093	3097	3102	rVB3	154778	257548	7.45%	0.927%
95	21.451	3136	3139	3143	rVB	93972	110023	3.18%	0.396%
96	21.527	3145	3152	3157	rVV2	2130431	3456629	100.00%	12.442%
97	21.574	3157	3160	3169	rVB	238655	378476	10.95%	1.362%
98	22.404	3297	3301	3311	rVB4	100560	217077	6.28%	0.781%
99	24.568	3663	3669	3677	rVB	263307	632722	18.30%	2.278%
100	24.809	3701	3710	3720	rVB	1175097	3044218	88.07%	10.958%

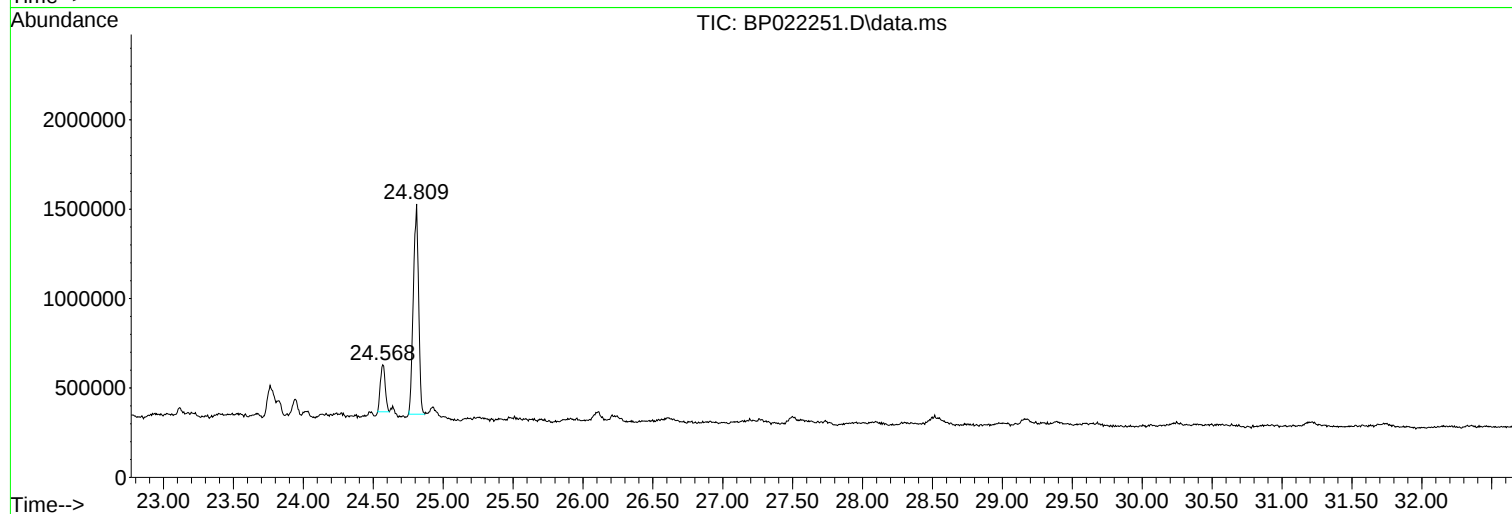
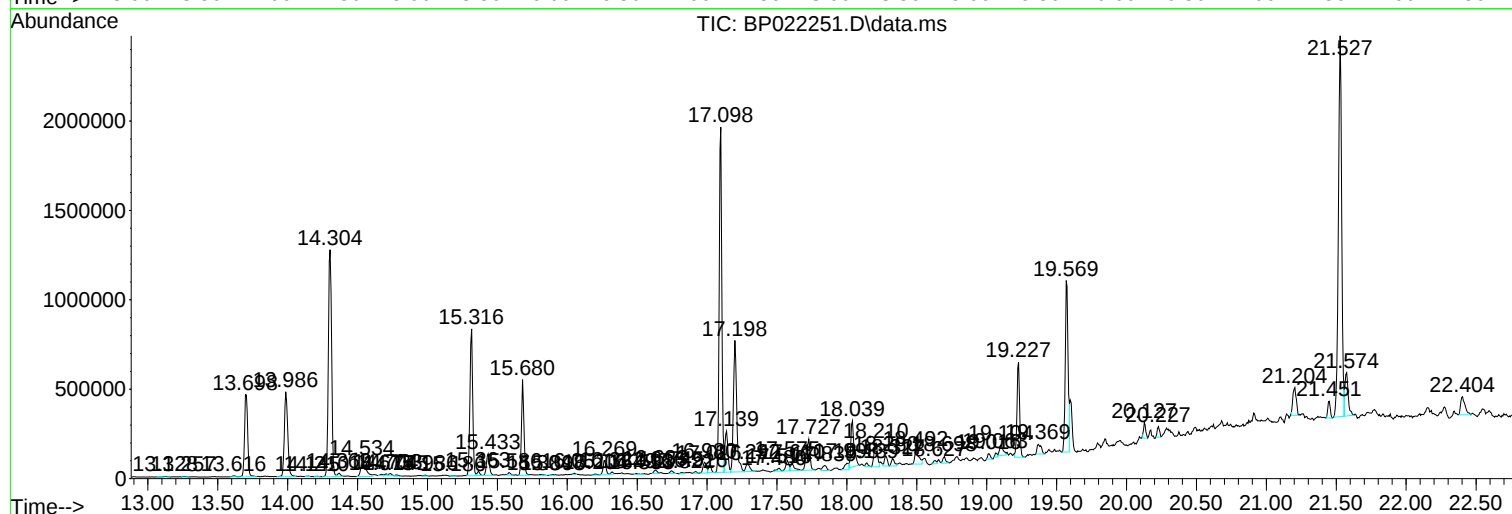
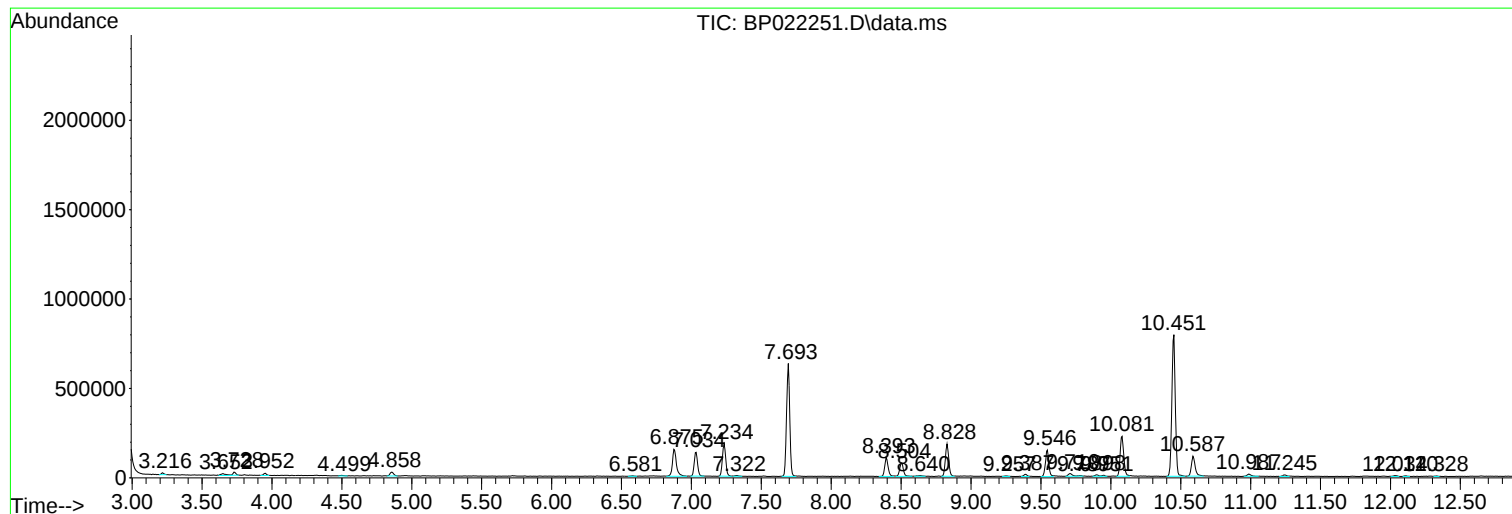
Sum of corrected areas: 27780830

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022251.D
Acq On : 05 Oct 2024 06:45
Operator : RC/JU
Sample : P4083-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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\BP100424\
Data File : BP022251.D
Acq On : 05 Oct 2024 06:45
Operator : RC/JU
Sample : P4083-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK9

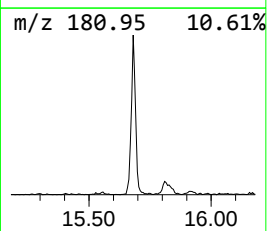
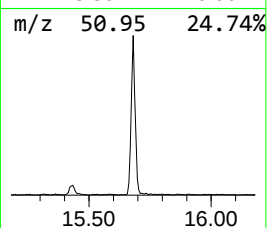
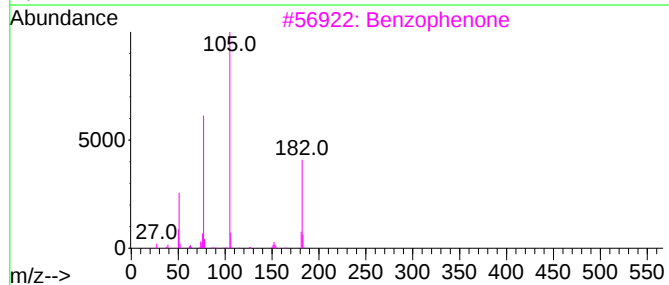
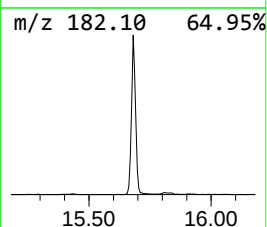
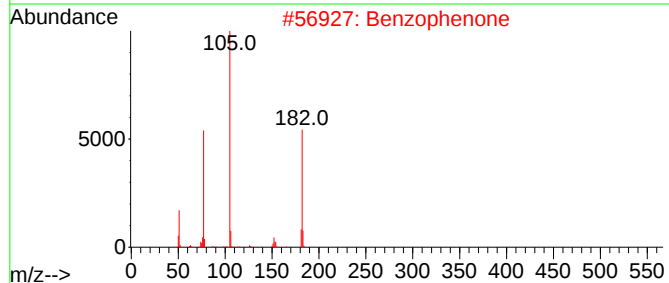
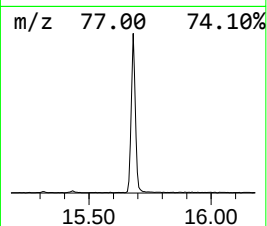
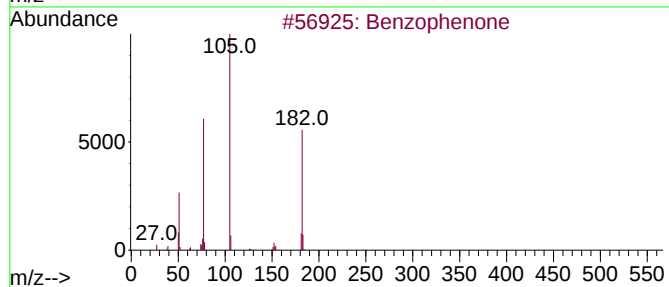
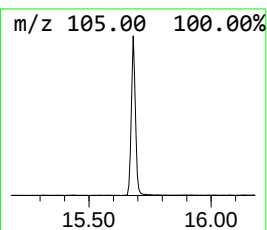
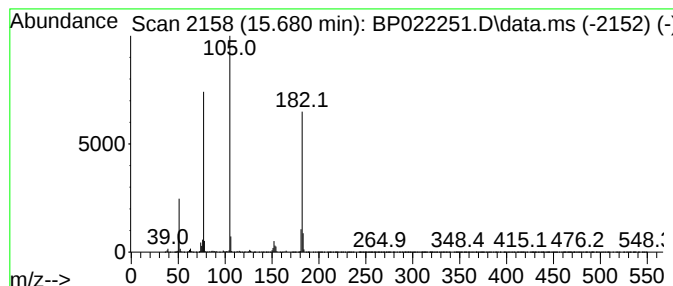
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.681	6.29 ng/ul	636472	Acenaphthene-d10	14.304

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	95
4			Benzophenone	182	C13H10O	000119-61-9	87
5			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022251.D
Acq On : 05 Oct 2024 06:45
Operator : RC/JU
Sample : P4083-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK9

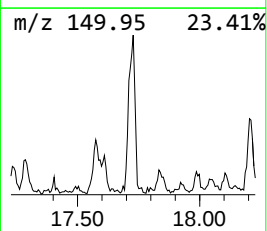
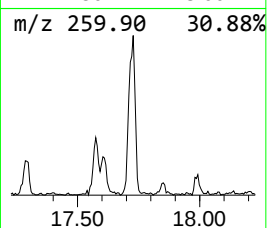
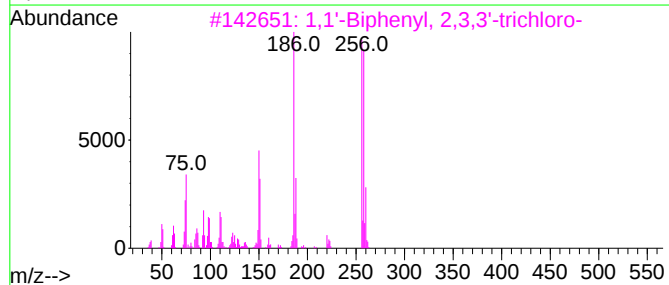
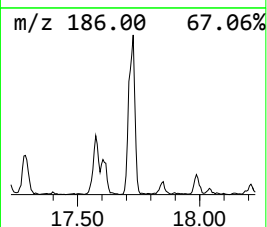
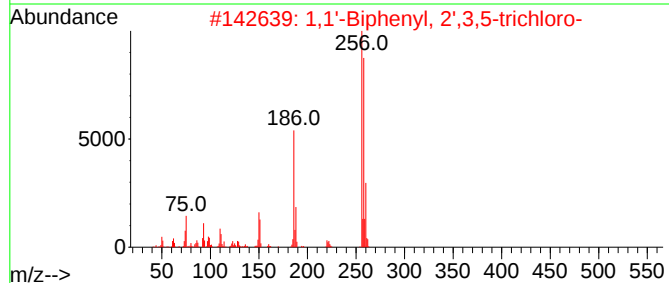
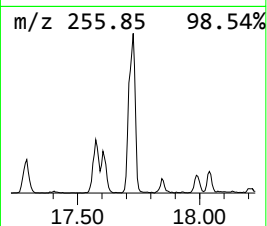
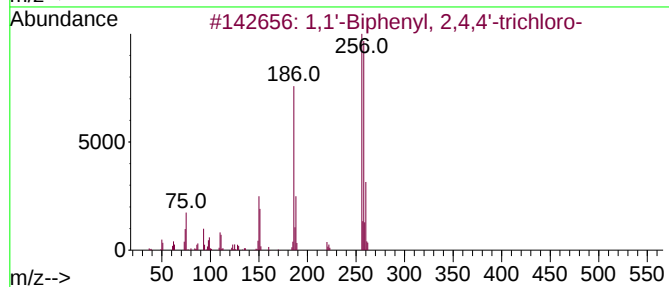
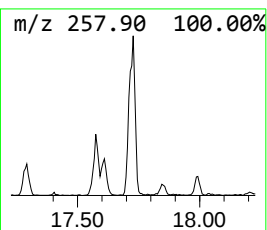
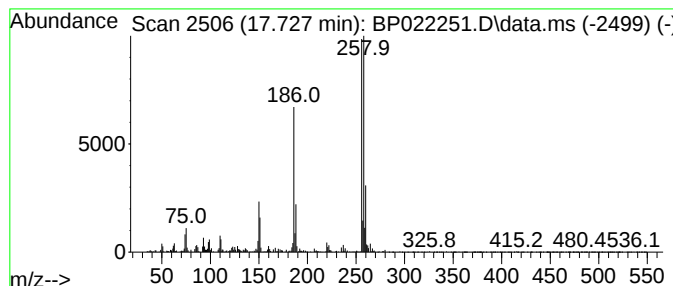
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.727	2.52 ng/ul	326075	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
2	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	99		
3	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99		
4	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99		
5	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022251.D
Acq On : 05 Oct 2024 06:45
Operator : RC/JU
Sample : P4083-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK9

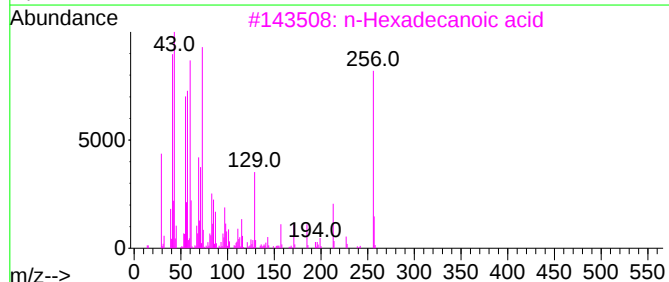
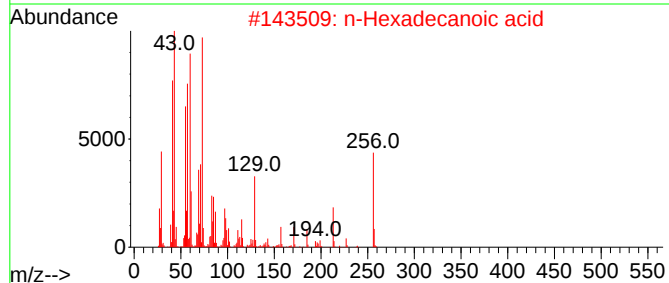
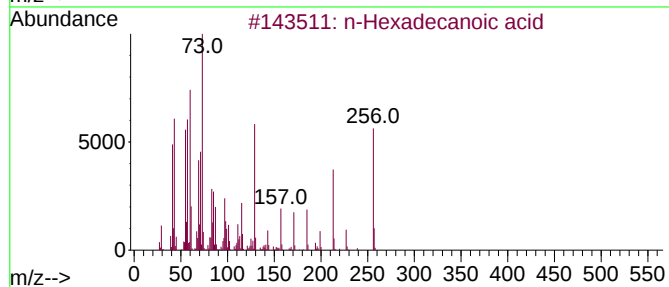
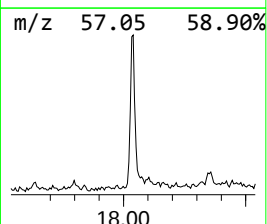
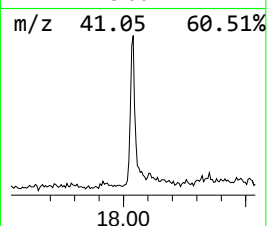
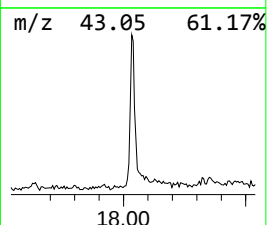
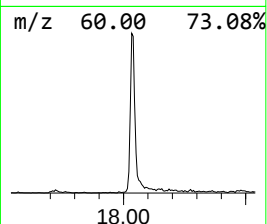
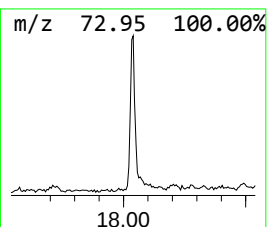
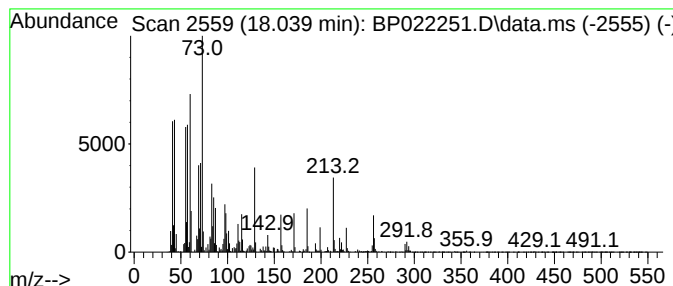
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	3.11 ng/ul	403302	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022251.D
Acq On : 05 Oct 2024 06:45
Operator : RC/JU
Sample : P4083-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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
Benzophenone	15.681	6.3	ng/ul	636472	3	14.304	2022850	20.0
1,1'-Biphenyl, ...	17.727	2.5	ng/ul	326075	4	17.098	2591580	20.0
n-Hexadecanoic ...	18.039	3.1	ng/ul	403302	4	17.098	2591580	20.0