

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022249.D
 Acq On : 05 Oct 2024 05:24
 Operator : RC/JU
 Sample : P4083-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EK4

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: BP022249.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	35	39	44	rBV	20352	28405	0.81%	0.067%
2	3.628	105	109	123	rBV	250579	406599	11.60%	0.966%
3	3.722	123	125	134	rVB8	6383	13514	0.39%	0.032%
4	3.834	140	144	148	rBV7	2882	4594	0.13%	0.011%
5	3.946	157	163	172	rBV	20818	34794	0.99%	0.083%
6	4.846	312	316	322	rVB5	3864	5585	0.16%	0.013%
7	5.081	352	356	359	rBV5	2641	4253	0.12%	0.010%
8	6.875	654	661	674	rBV	413962	672111	19.17%	1.597%
9	7.028	680	687	698	rVB	303688	475145	13.55%	1.129%
10	7.228	713	721	734	rBV	410838	667404	19.03%	1.585%
11	7.687	791	799	808	rBV	624095	977398	27.87%	2.322%
12	7.757	808	811	819	rVB9	3917	6472	0.18%	0.015%
13	8.387	910	918	926	rBV	534159	880414	25.11%	2.091%
14	8.828	985	993	1004	rVV	381186	650207	18.54%	1.545%
15	9.252	1061	1065	1068	rVB6	3956	5918	0.17%	0.014%
16	9.387	1082	1088	1099	rVB	34522	59075	1.68%	0.140%
17	9.540	1105	1114	1127	rBV	317025	572903	16.34%	1.361%
18	9.699	1137	1141	1142	rBV3	4479	4977	0.14%	0.012%
19	9.781	1151	1155	1158	rBV6	2828	5084	0.14%	0.012%
20	9.863	1164	1169	1175	rBV10	2486	4765	0.14%	0.011%
21	9.940	1175	1182	1187	rVB3	8166	14666	0.42%	0.035%
22	10.075	1197	1205	1221	rBV	571234	1018095	29.04%	2.419%
23	10.446	1259	1268	1276	rBV	759109	1383896	39.47%	3.288%
24	10.587	1285	1292	1307	rBV	412118	775509	22.12%	1.842%
25	10.987	1352	1360	1369	rBV3	20140	39166	1.12%	0.093%
26	11.240	1396	1403	1408	rBV7	5178	12398	0.35%	0.029%
27	11.475	1439	1443	1446	rVB4	5016	5839	0.17%	0.014%
28	11.957	1518	1525	1528	rBV8	2224	4881	0.14%	0.012%
29	12.040	1530	1539	1545	rVV3	8878	19719	0.56%	0.047%
30	12.110	1548	1551	1556	rVB7	3447	5979	0.17%	0.014%
31	12.240	1569	1573	1577	rBV7	2719	3842	0.11%	0.009%
32	12.322	1583	1587	1590	rBV6	2642	4211	0.12%	0.010%
33	12.651	1638	1643	1648	rBV7	3873	7444	0.21%	0.018%
34	12.828	1670	1673	1680	rVV6	6845	10816	0.31%	0.026%
35	12.904	1681	1686	1692	rVB9	4223	7690	0.22%	0.018%
36	13.116	1720	1722	1734	rVB9	5676	13407	0.38%	0.032%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	13.228	1734	1741	1743	rBV8	4574	9166	0.26%	0.022%
38	13.269	1743	1748	1750	rVB6	2777	5030	0.14%	0.012%
39	13.475	1779	1783	1789	rBV9	3848	7300	0.21%	0.017%
40	13.710	1816	1823	1831	rBV	1022668	1569561	44.76%	3.729%

41	13.792	1833	1837	1841	rVB4	9950	15649	0.45%	0.037%
42	13.992	1860	1871	1887	rBV2	1060034	1786249	50.94%	4.243%
43	14.304	1915	1924	1931	rBV	1294126	2034625	58.03%	4.833%
44	14.375	1932	1936	1941	rVB	7813	11778	0.34%	0.028%
45	14.434	1944	1946	1952	rVB6	4205	4566	0.13%	0.011%

46	14.522	1955	1961	1973	rBV	304286	585929	16.71%	1.392%
47	14.739	1996	1998	2002	rVB4	11575	13416	0.38%	0.032%
48	14.857	2013	2018	2023	rBV5	9622	21310	0.61%	0.051%
49	15.122	2060	2063	2064	rBV3	4036	4461	0.13%	0.011%
50	15.304	2088	2094	2101	rBV	1700949	2409319	68.71%	5.723%

51	15.363	2101	2104	2111	rVB2	11028	19988	0.57%	0.047%
52	15.439	2111	2117	2124	rBV	346691	501340	14.30%	1.191%
53	15.581	2131	2141	2148	rVB5	36049	75306	2.15%	0.179%
54	15.681	2151	2158	2166	rBV	864091	1315375	37.51%	3.125%
55	15.886	2191	2193	2195	rBV3	4668	5069	0.14%	0.012%

56	16.086	2225	2227	2231	rVB4	12066	15098	0.43%	0.036%
57	16.204	2243	2247	2252	rBV	39236	56262	1.60%	0.134%
58	16.257	2252	2256	2261	rVV	187912	226157	6.45%	0.537%
59	16.310	2261	2265	2270	rVB	44447	55975	1.60%	0.133%
60	16.616	2314	2317	2322	rVB	54315	68171	1.94%	0.162%

61	16.922	2365	2369	2373	rVB2	24576	33633	0.96%	0.080%
62	16.981	2373	2379	2382	rBV	115520	190696	5.44%	0.453%
63	17.016	2382	2385	2391	rVB	80524	130819	3.73%	0.311%
64	17.098	2392	2399	2404	rBV	1706228	2630946	75.03%	6.250%
65	17.145	2404	2407	2412	rVV	129857	210227	6.00%	0.499%

66	17.210	2412	2418	2426	rVV2	1741945	2650557	75.59%	6.297%
67	17.286	2426	2431	2438	rVB	121917	193996	5.53%	0.461%
68	17.498	2463	2467	2470	rBV6	18330	32479	0.93%	0.077%
69	17.580	2477	2481	2484	rBV	159556	197678	5.64%	0.470%
70	17.610	2484	2486	2496	rVB	95348	109202	3.11%	0.259%

71	17.704	2497	2502	2510	rVB	219046	450418	12.85%	1.070%
72	17.851	2522	2527	2534	rBV5	55979	116866	3.33%	0.278%
73	17.928	2537	2540	2544	rBV6	22474	36335	1.04%	0.086%
74	17.986	2546	2550	2552	rBV	46867	59702	1.70%	0.142%
75	18.039	2554	2559	2568	rVB2	543379	820139	23.39%	1.948%

76	18.216	2585	2589	2595	rVB2	164932	246293	7.02%	0.585%
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 Title : SVOA CALIBRATION

77	18.280	2596	2600	2603	rVB	136392	148317	4.23%	0.352%
78	18.322	2603	2607	2610	rBV	74440	79667	2.27%	0.189%
79	18.510	2634	2639	2645	rBV3	132150	234505	6.69%	0.557%
80	18.633	2656	2660	2661	rBV3	39231	52872	1.51%	0.126%
81	18.686	2666	2669	2673	rVB	85830	102129	2.91%	0.243%
82	18.827	2690	2693	2698	rVB6	37379	53531	1.53%	0.127%
83	18.922	2706	2709	2714	rBV2	33967	54368	1.55%	0.129%
84	19.010	2721	2724	2729	rBV3	49634	62839	1.79%	0.149%
85	19.227	2757	2761	2766	rVB	188687	274411	7.83%	0.652%
86	19.375	2782	2786	2792	rBV3	115795	199261	5.68%	0.473%
87	19.574	2814	2820	2830	rBV2	2139564	3506363	100.00%	8.330%
88	21.204	3093	3097	3108	rBV3	269402	446487	12.73%	1.061%
89	21.533	3147	3153	3159	rBV	1815383	3007774	85.78%	7.145%
90	24.586	3663	3672	3680	rBV	1247458	3183387	90.79%	7.562%
91	24.815	3703	3711	3720	rVB	1086363	2955090	84.28%	7.020%

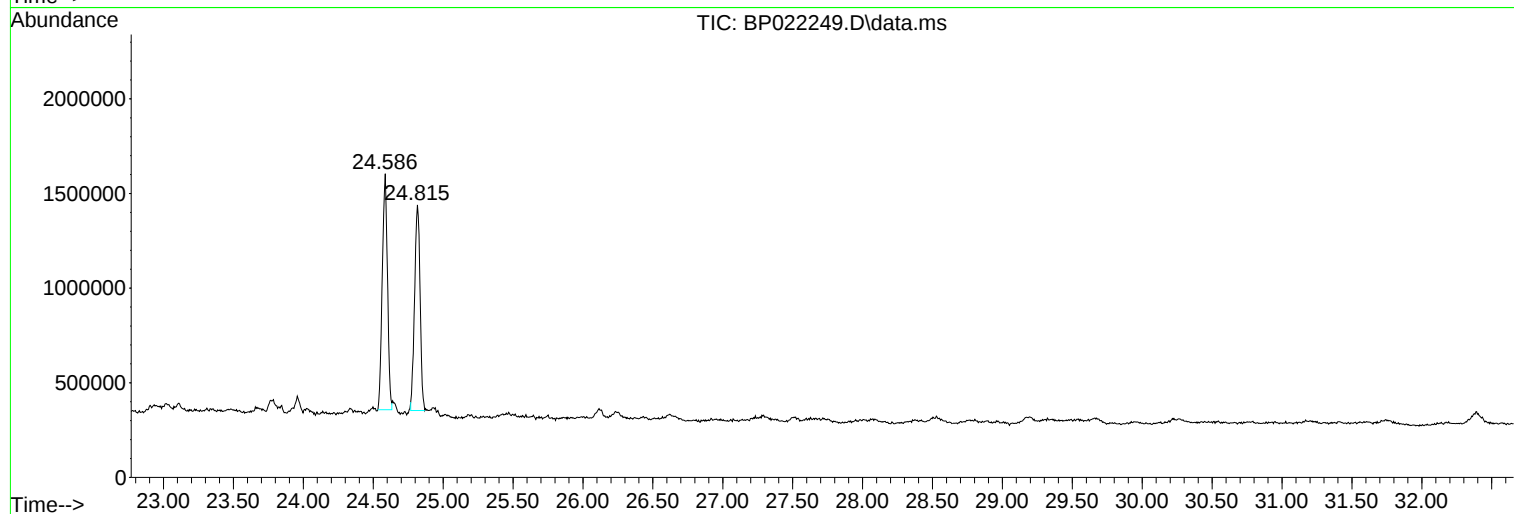
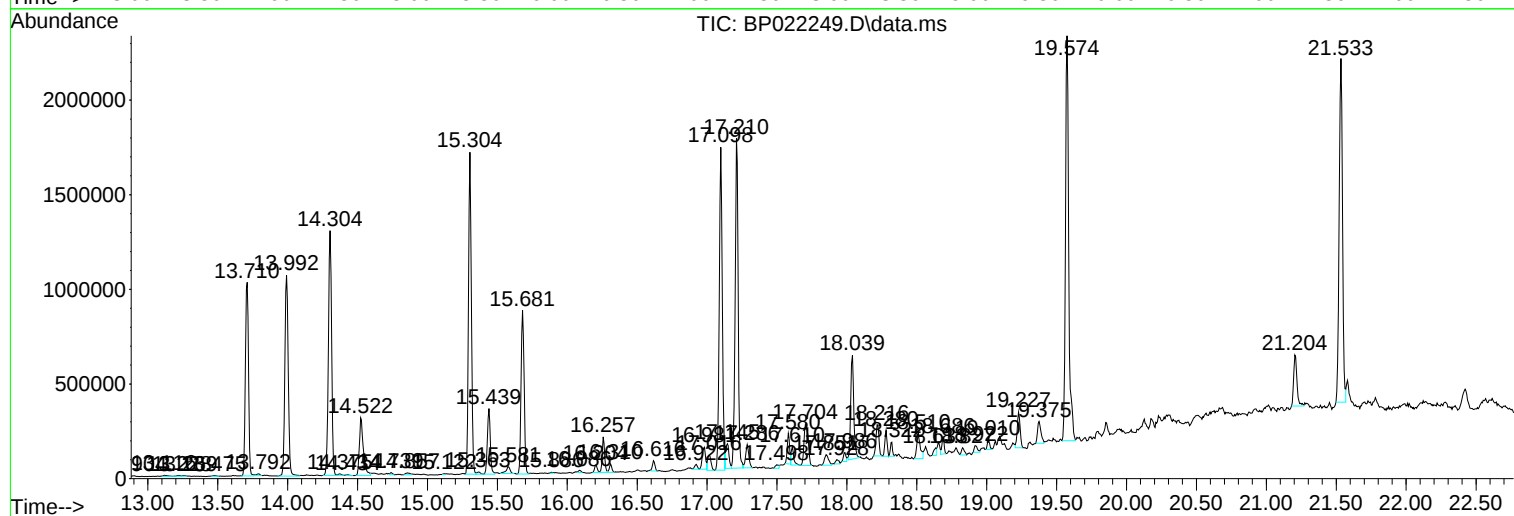
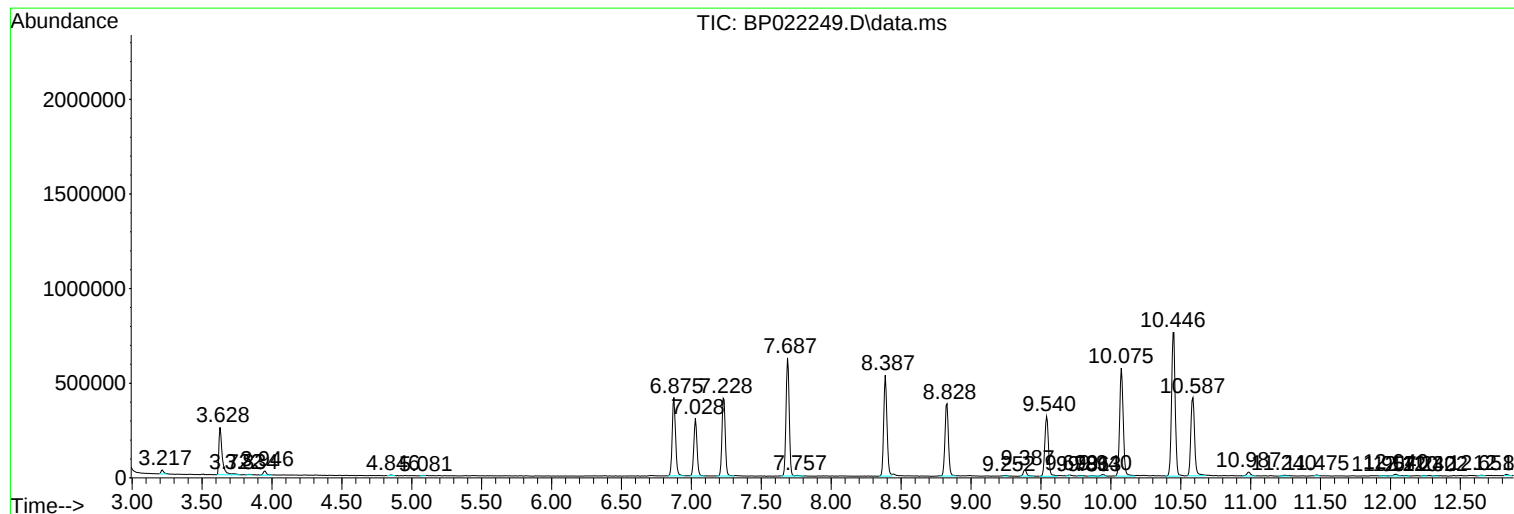
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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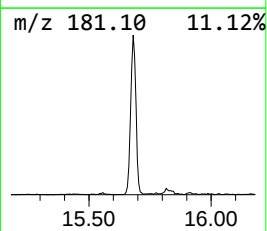
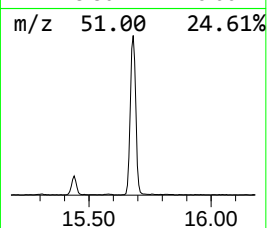
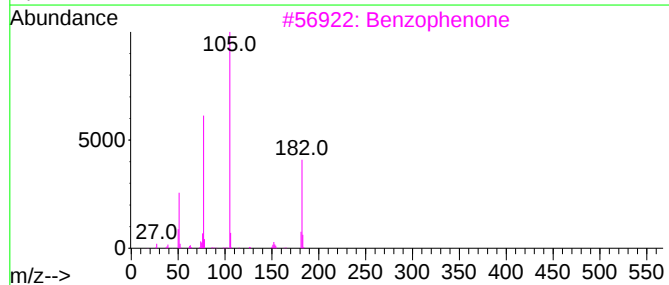
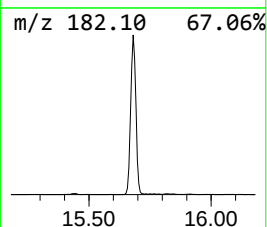
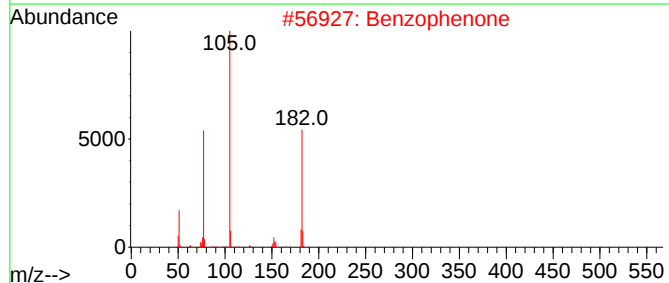
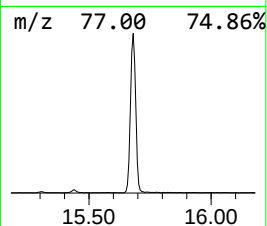
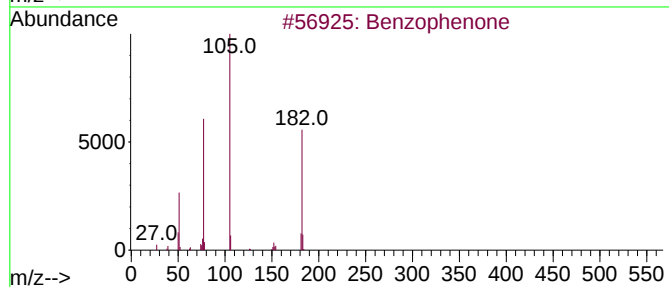
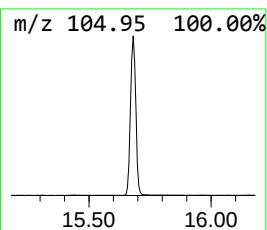
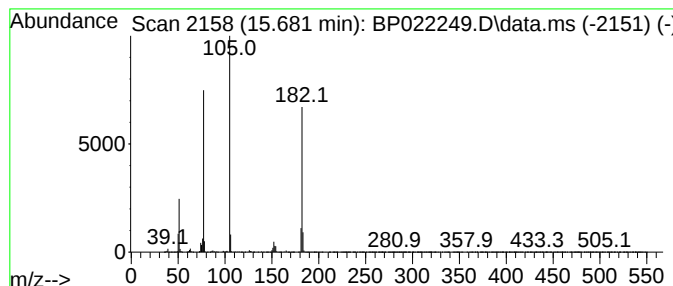
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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	12.93 ng/ul	1315380	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	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	89
5			Benzophenone	182	C13H10O	000119-61-9	87



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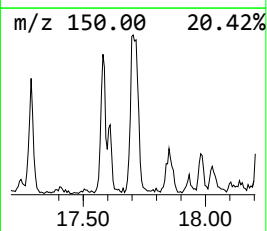
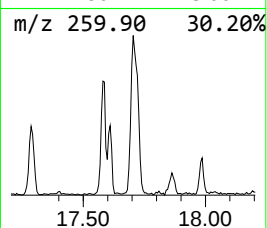
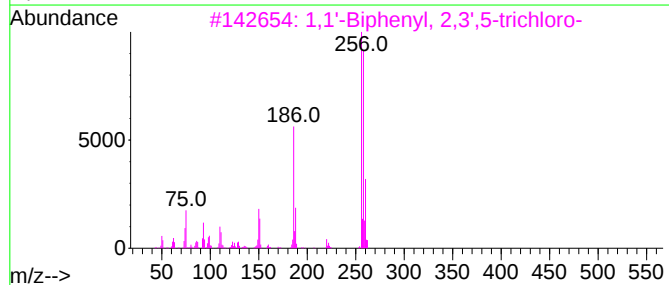
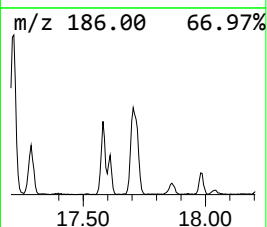
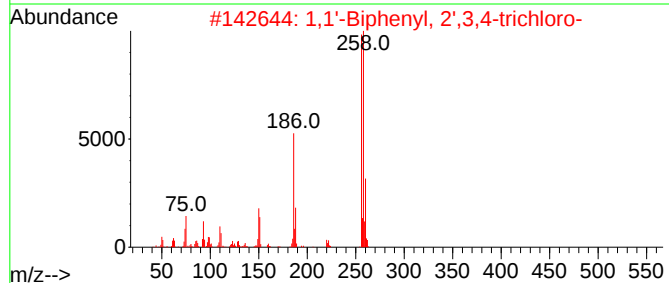
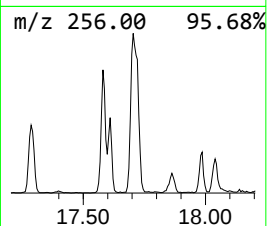
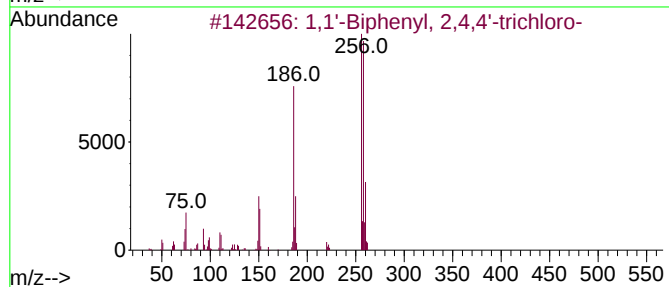
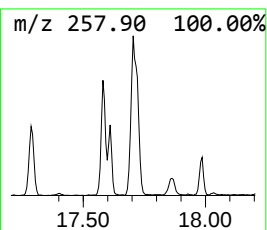
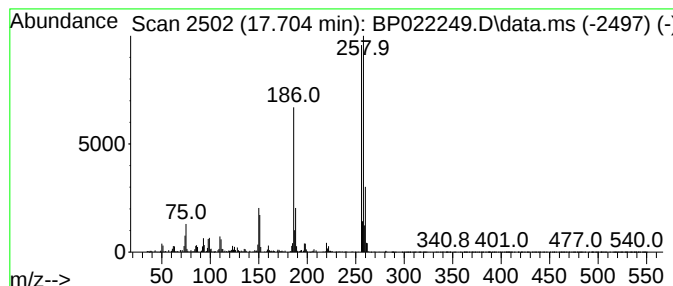
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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.
17.704	3.42 ng/ul	450418	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',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99		
3	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99		
4	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99		
5	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99		



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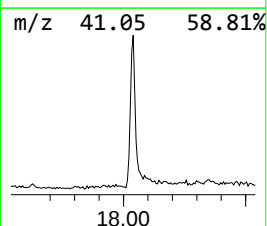
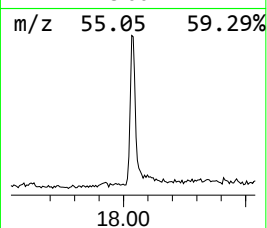
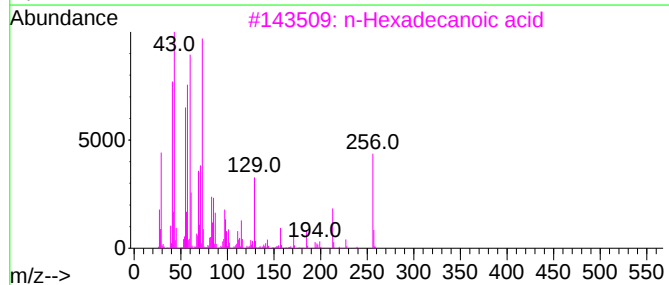
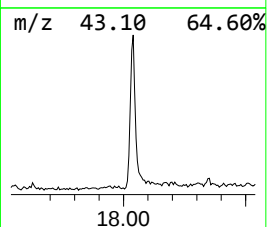
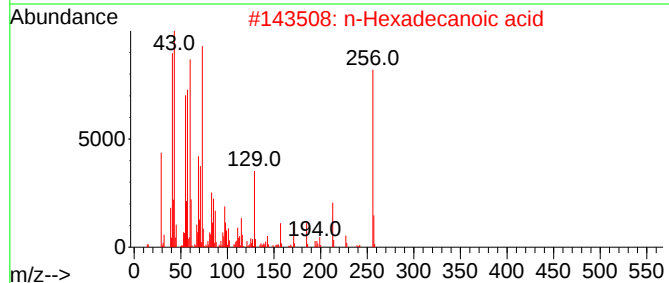
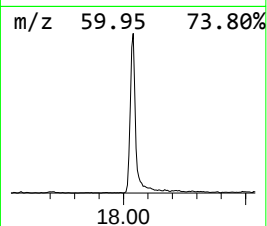
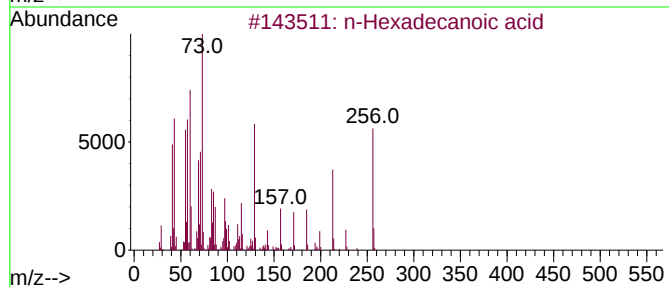
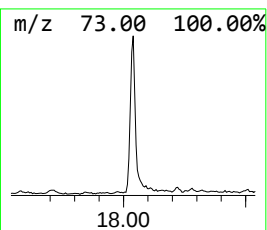
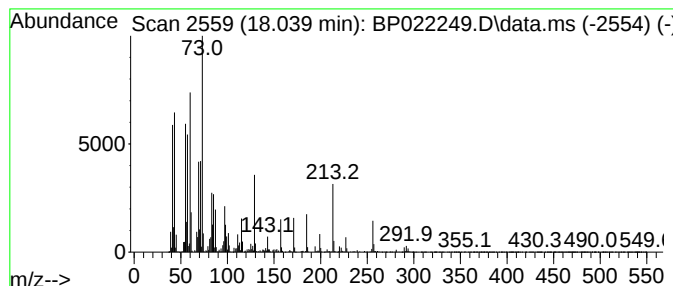
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Quant Title : SVOA CALIBRATION

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	6.23 ng/ul	820139	Phenanthrene-d10	17.098

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	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022249.D
Acq On : 05 Oct 2024 05:24
Operator : RC/JU
Sample : P4083-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK4

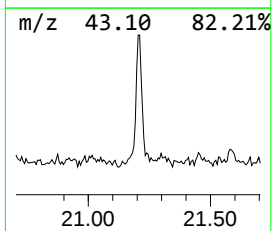
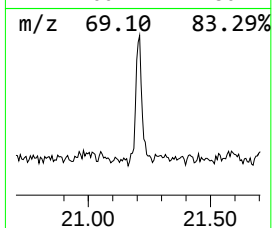
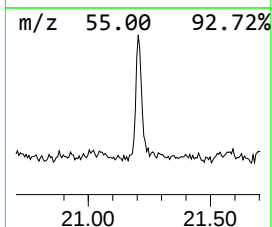
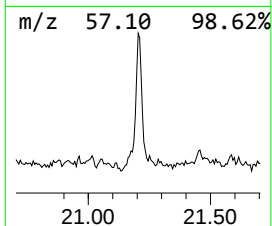
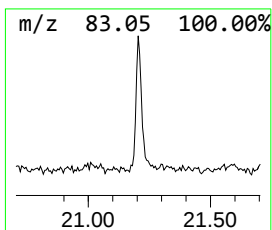
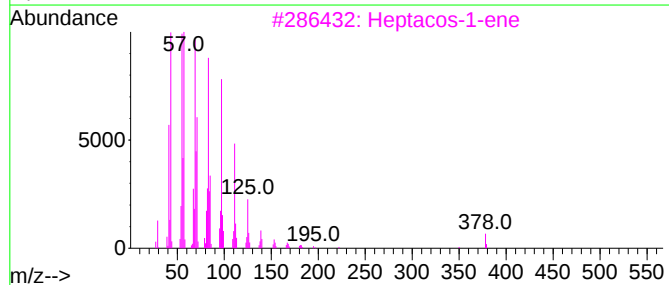
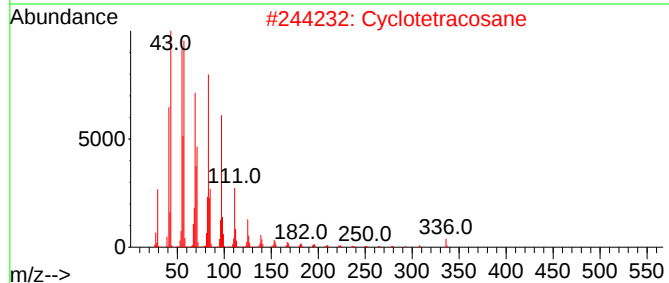
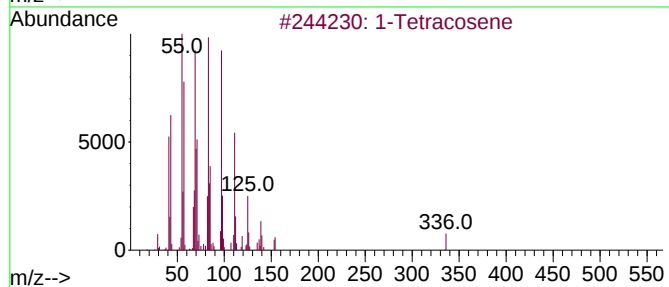
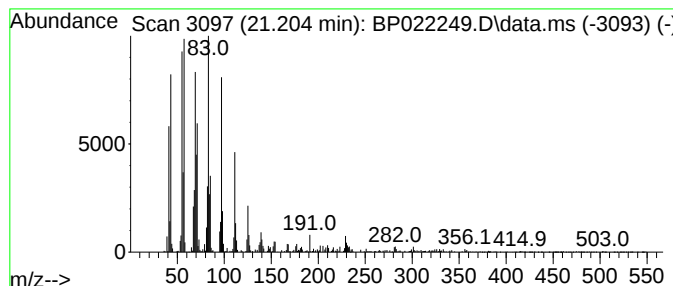
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	2.97 ng/ul	446487	Chrysene-d12	21.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	99
2	Cyclotetracosane		336	C24H48	000297-03-0	95
3	Heptacos-1-ene		378	C27H54	015306-27-1	94
4	Nonacos-1-ene		406	C29H58	018835-35-3	94
5	1-Hexacosene		364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022249.D
Acq On : 05 Oct 2024 05:24
Operator : RC/JU
Sample : P4083-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK4

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	12.9	ng/u1	1315380	3	14.304	2034630	20.0
1,1'-Biphenyl, ...	17.704	3.4	ng/u1	450418	4	17.098	2630950	20.0
n-Hexadecanoic ...	18.039	6.2	ng/u1	820139	4	17.098	2630950	20.0
(DEL) Alkane: S...	21.204	3.0	ng/u1	446487	5	21.533	3007770	20.0