

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022958.D
 Acq On : 09 Nov 2024 09:09
 Operator : RC/JU
 Sample : P4744-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCP71

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-BP110924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022958.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	18	21	24	rBV2	13263	16167	0.69%	0.078%
2	3.146	24	27	38	rVB	14261	21897	0.93%	0.106%
3	3.440	75	77	80	rBV	3670	3830	0.16%	0.019%
4	3.570	94	99	114	rBV	26313	55672	2.37%	0.270%
5	3.670	114	116	121	rVB5	2631	3043	0.13%	0.015%
6	3.870	146	150	154	rVB4	2973	3844	0.16%	0.019%
7	4.387	233	238	244	rVB3	6799	10447	0.45%	0.051%
8	4.946	328	333	340	rBV2	16940	27126	1.16%	0.132%
9	5.093	353	358	362	rBV2	8504	12663	0.54%	0.061%
10	6.734	634	637	642	rVV5	1937	3601	0.15%	0.017%
11	6.799	642	648	664	rVV	57566	121384	5.18%	0.589%
12	6.940	666	672	682	rVV	173012	273854	11.68%	1.328%
13	7.140	700	706	719	rBV	206350	358793	15.30%	1.740%
14	7.252	722	725	731	rVB6	3658	6024	0.26%	0.029%
15	7.593	776	783	798	rBV	223964	377779	16.11%	1.832%
16	7.687	798	799	808	rVB7	1752	3061	0.13%	0.015%
17	7.893	828	834	840	rVB10	2070	4630	0.20%	0.022%
18	8.305	897	904	922	rBV	174302	351033	14.97%	1.702%
19	8.734	970	977	986	rBV	237593	402714	17.17%	1.953%
20	9.134	1039	1045	1049	rBV4	4137	6582	0.28%	0.032%
21	9.316	1070	1076	1077	rBV6	1936	2759	0.12%	0.013%
22	9.452	1090	1099	1115	rBV	201572	380215	16.21%	1.844%
23	9.769	1146	1153	1155	rBV8	1605	3201	0.14%	0.016%
24	9.993	1184	1191	1211	rBV	250191	561389	23.94%	2.722%
25	10.346	1240	1251	1268	rBV	290001	519153	22.14%	2.517%
26	10.499	1270	1277	1287	rBV	155700	330908	14.11%	1.605%
27	11.205	1393	1397	1404	rBV10	2982	6353	0.27%	0.031%
28	11.605	1461	1465	1471	rVB4	3288	4315	0.18%	0.021%
29	11.946	1517	1523	1531	rBV4	4306	10440	0.45%	0.051%
30	12.252	1565	1575	1579	rBV4	1586	3684	0.16%	0.018%
31	12.834	1667	1674	1676	rBV6	1648	2927	0.12%	0.014%
32	13.052	1707	1711	1715	rBV4	3736	5828	0.25%	0.028%
33	13.093	1715	1718	1728	rVB8	4027	8409	0.36%	0.041%
34	13.628	1796	1809	1823	rBV	696083	1015532	43.31%	4.924%
35	13.734	1823	1827	1830	rVB5	2240	3572	0.15%	0.017%
36	13.899	1844	1855	1870	rBV2	523829	1015499	43.31%	4.924%

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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-BP110924.MA.M
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37	14.210	1899	1908	1919	rBV	457730	791950	33.77%	3.840%
38	14.493	1945	1956	1964	rBV3	31229	95810	4.09%	0.465%
39	14.693	1986	1990	1996	rVB9	3650	6704	0.29%	0.033%
40	14.869	2015	2020	2025	rVB5	4192	7021	0.30%	0.034%
41	15.034	2042	2048	2052	rBV6	5846	12298	0.52%	0.060%
42	15.216	2072	2079	2087	rBV	942940	1400407	59.72%	6.790%
43	15.381	2099	2107	2119	rBV	292558	521804	22.25%	2.530%
44	15.475	2120	2123	2128	rVB3	5639	8936	0.38%	0.043%
45	15.598	2137	2144	2150	rBV2	83950	116940	4.99%	0.567%
46	15.857	2185	2188	2193	rVB6	4846	6250	0.27%	0.030%
47	16.087	2222	2227	2232	rBV8	2164	3577	0.15%	0.017%
48	16.151	2234	2238	2242	rVV5	3923	6905	0.29%	0.033%
49	16.210	2244	2248	2251	rVB6	2417	4370	0.19%	0.021%
50	16.440	2281	2287	2289	rBV7	2308	3966	0.17%	0.019%
51	16.493	2292	2296	2300	rVV7	2636	4060	0.17%	0.020%
52	16.551	2302	2306	2310	rVV7	2433	3979	0.17%	0.019%
53	16.722	2331	2335	2340	rBV7	2183	3332	0.14%	0.016%
54	16.828	2348	2353	2355	rBV6	2343	3493	0.15%	0.017%
55	16.898	2360	2365	2370	rVB3	5056	8338	0.36%	0.040%
56	17.010	2374	2384	2396	rBV	774865	1096112	46.74%	5.315%
57	17.122	2396	2403	2416	rBV2	964736	1638335	69.87%	7.944%
58	17.522	2467	2471	2479	rBV	21653	30357	1.29%	0.147%
59	17.681	2493	2498	2499	rBV2	7115	10581	0.45%	0.051%
60	17.710	2499	2503	2515	rVB3	68960	111568	4.76%	0.541%
61	17.957	2540	2545	2554	rBV	57994	93441	3.98%	0.453%
62	18.057	2558	2562	2569	rVB9	8839	13008	0.55%	0.063%
63	18.134	2571	2575	2576	rBV4	2849	4187	0.18%	0.020%
64	18.181	2577	2583	2594	rBV	690235	1033271	44.06%	5.010%
65	18.404	2619	2621	2626	rVB5	4822	5240	0.22%	0.025%
66	19.057	2728	2732	2735	rBV2	18164	24135	1.03%	0.117%
67	19.122	2740	2743	2748	rVV2	15298	25044	1.07%	0.121%
68	19.175	2748	2752	2758	rVV5	42693	59492	2.54%	0.288%
69	19.286	2767	2771	2778	rVB6	22775	31758	1.35%	0.154%
70	19.504	2803	2808	2818	rBV	1796065	2169388	92.51%	10.519%
71	21.451	3134	3139	3148	rBV	969720	1460575	62.29%	7.082%
72	24.439	3639	3647	3658	rVB2	896792	2344985	100.00%	11.370%
73	24.680	3678	3688	3700	rVB	533073	1523785	64.98%	7.389%

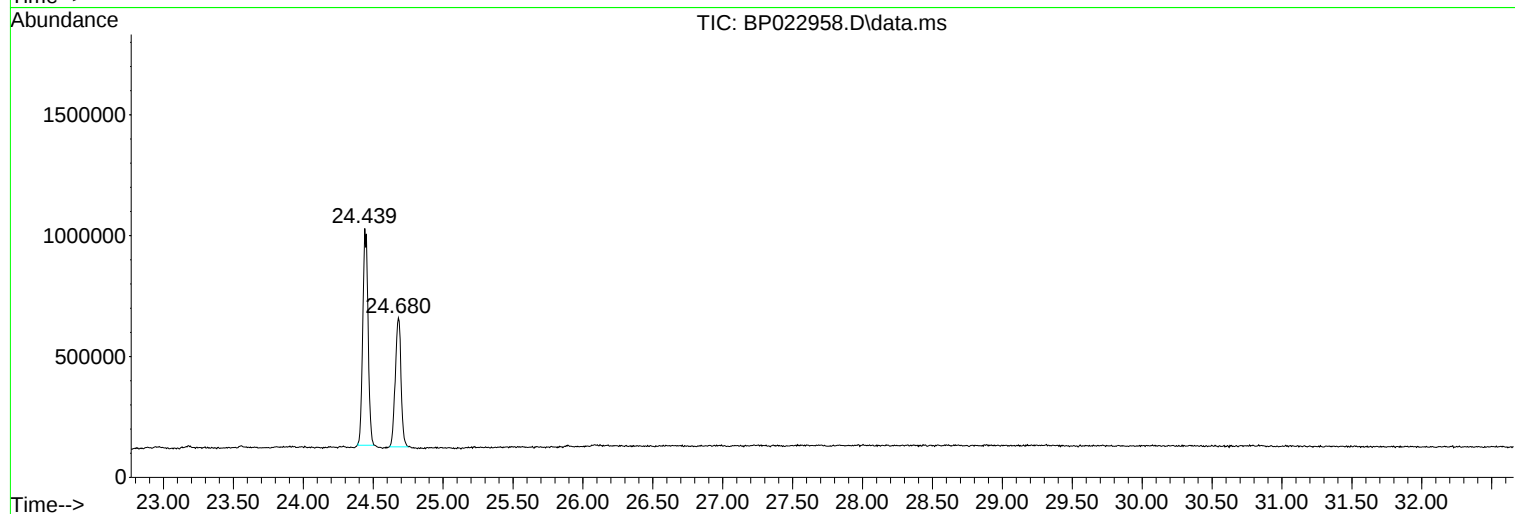
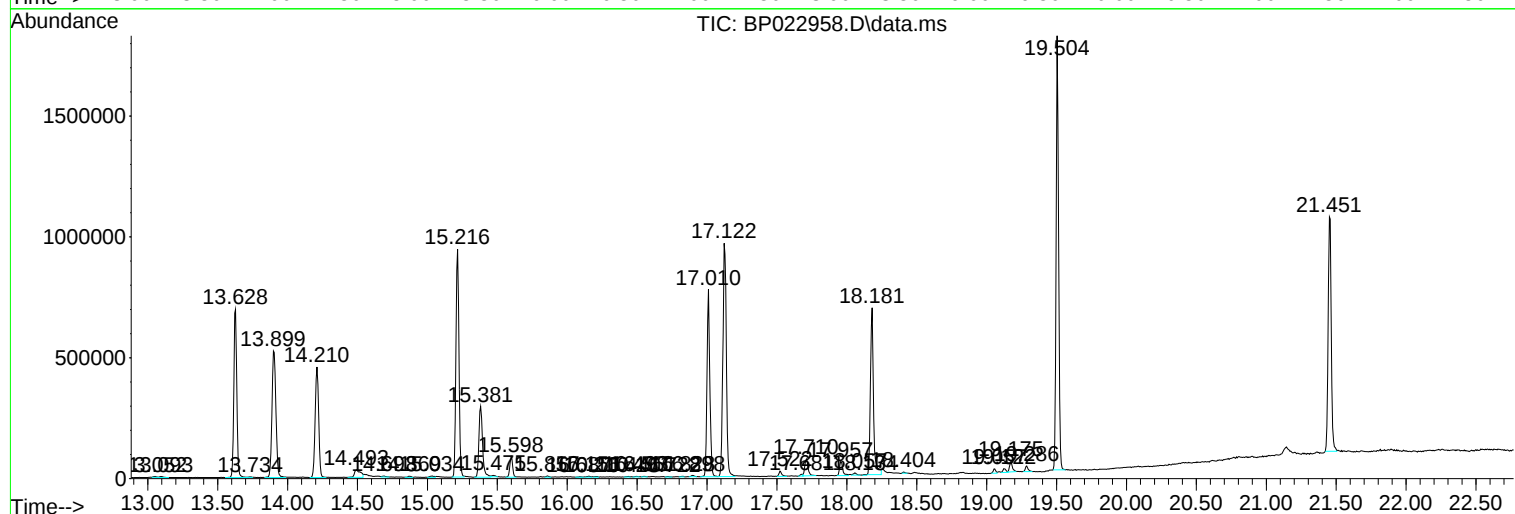
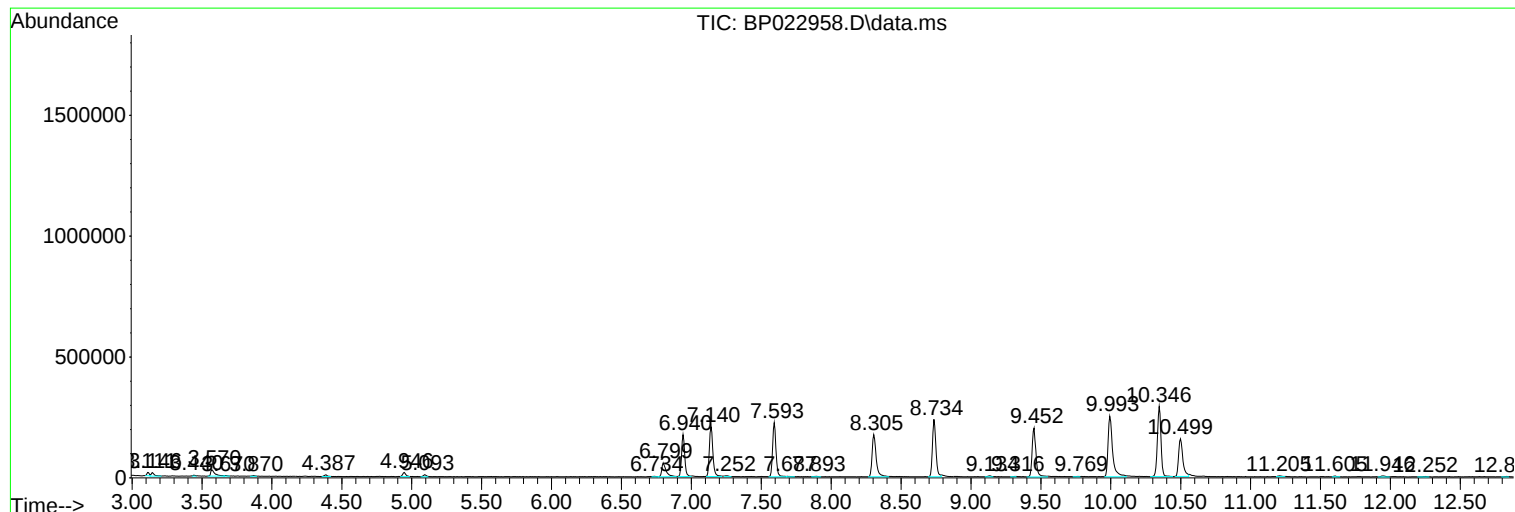
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : RC/JU
Sample : P4744-16
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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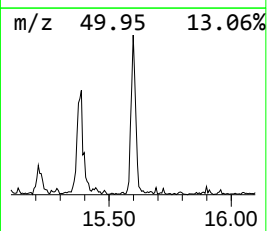
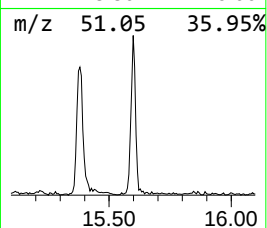
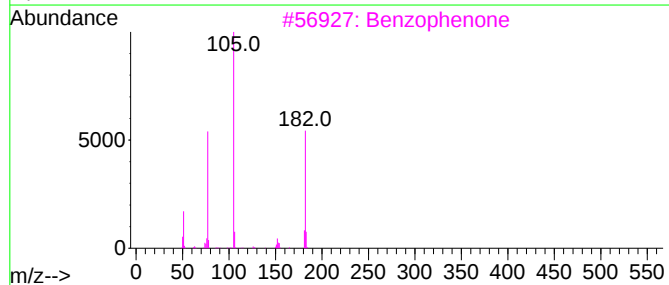
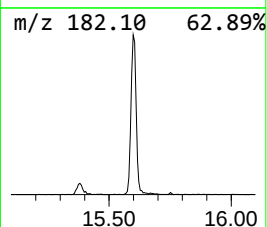
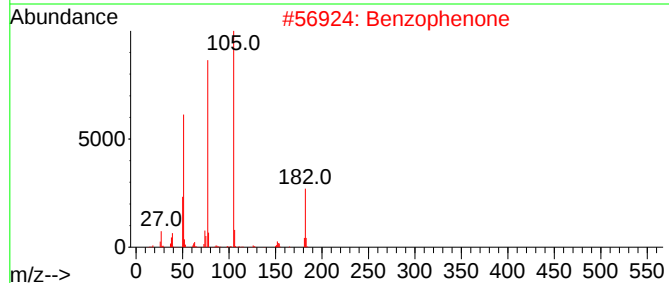
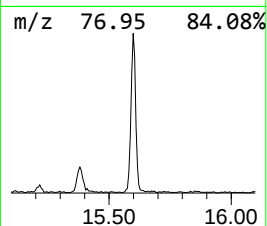
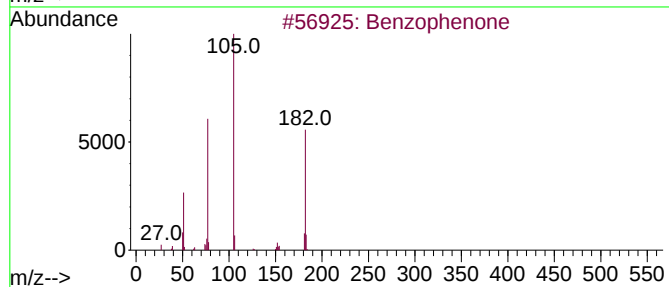
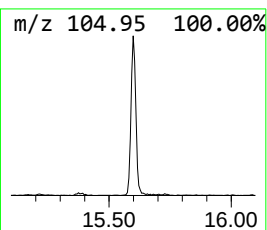
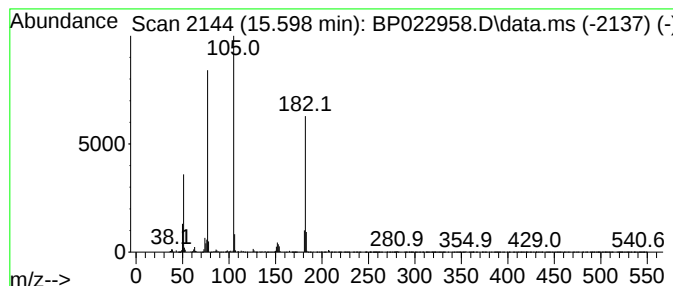
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.599	2.95 ng/ul	116940	Acenaphthene-d10	14.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	97
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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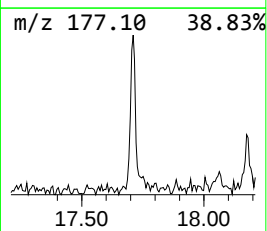
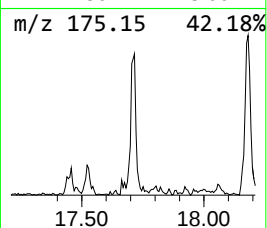
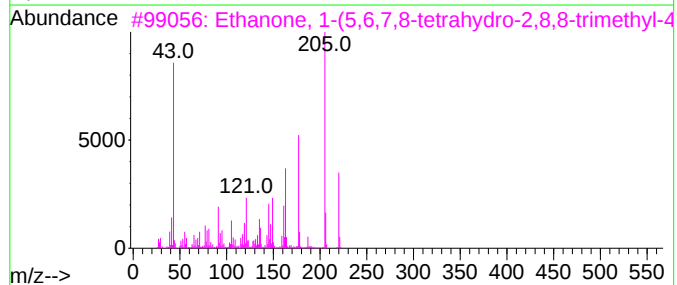
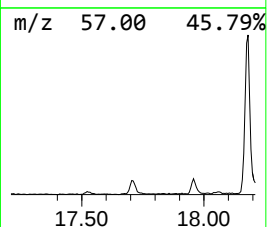
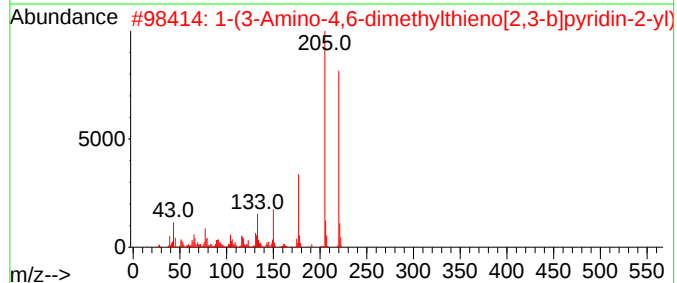
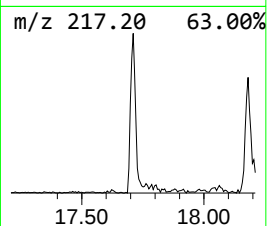
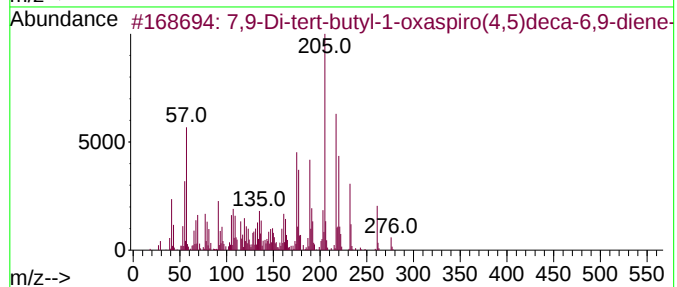
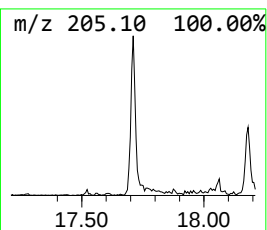
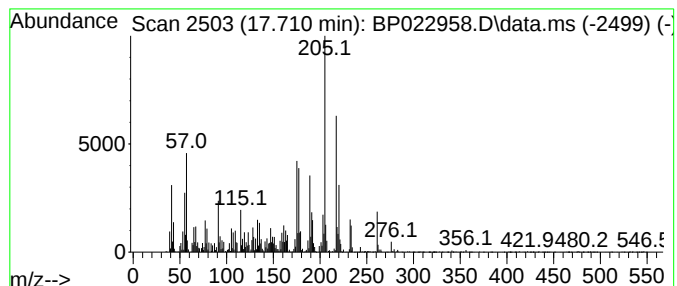
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.710	2.04 ng/ul	111568	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	87		
2	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	55		
3	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	52		
4	5-Fluoro-2-(1H-imidazol-1-yl)phe...	205	C11H12FN3	1000512-19-0	45		
5	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	45		



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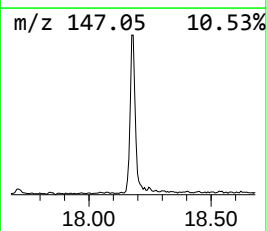
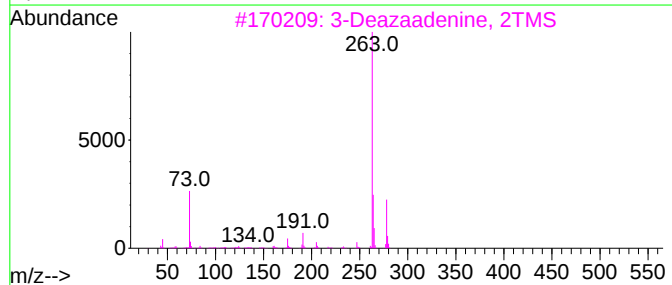
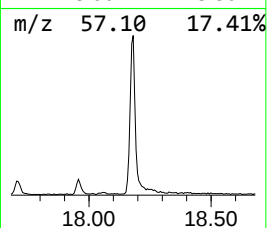
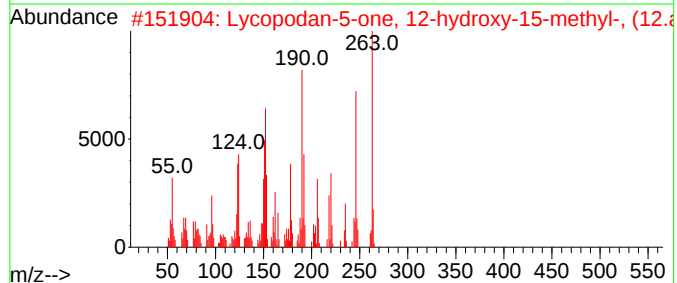
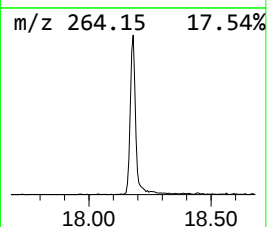
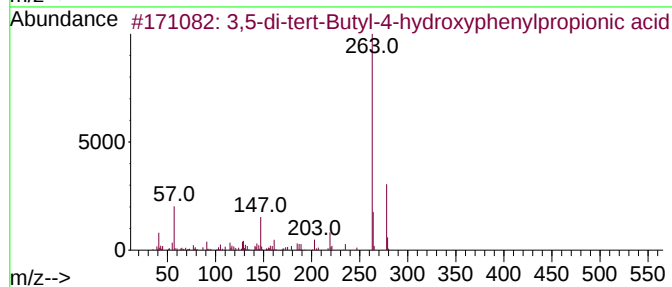
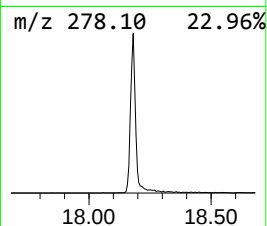
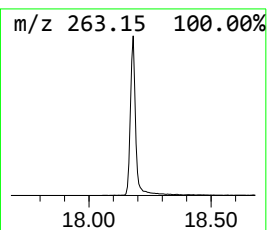
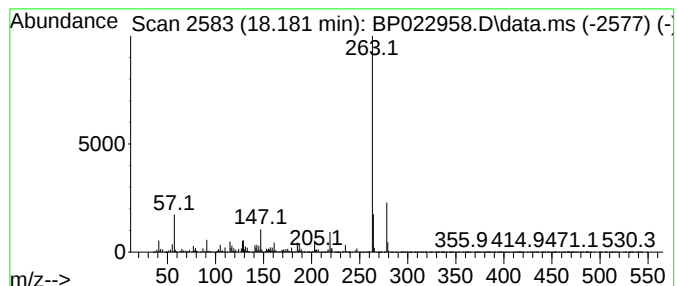
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.181	18.85 ng/ul	1033270	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	97
2			Lycopodan-5-one, 12-hydroxy-15-m...	263	C16H25NO2	021061-90-5	91
3			3-Deazaadenine, 2TMS	278	C12H22N4Si2	1010499-65-9	72
4			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	70
5			Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	64



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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	15.599	3.0	ng/ul	116940	3	14.210	791950	20.0
7,9-Di-tert-but...	17.710	2.0	ng/ul	111568	4	17.010	1096110	20.0
3,5-di-tert-But...	18.181	18.9	ng/ul	1033270	4	17.010	1096110	20.0