

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
 Data File : BP009998.D
 Acq On : 21 Apr 2022 03:56
 Operator : CG/JU
 Sample : N2472-05
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J01

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-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	45	49	54	rVB2	9963	12997	0.24%	0.029%
2	3.799	117	121	131	rBV	56305	119975	2.26%	0.269%
3	4.116	173	175	183	rVB4	10022	13696	0.26%	0.031%
4	5.052	330	334	340	rBV7	6301	11916	0.22%	0.027%
5	5.987	488	493	498	rBV2	14145	24365	0.46%	0.055%
6	6.946	646	656	661	rBV2	7656	23289	0.44%	0.052%
7	7.046	668	673	676	rBV7	6313	12097	0.23%	0.027%
8	7.099	676	682	693	rVB	129428	233542	4.39%	0.524%
9	7.269	701	711	720	rBV	490759	803680	15.12%	1.803%
10	7.475	739	746	758	rBV	463034	792888	14.92%	1.779%
11	7.575	761	763	770	rVB8	3873	5661	0.11%	0.013%
12	7.940	816	825	832	rBV	419157	702285	13.21%	1.575%
13	8.010	832	837	849	rVB	50656	84994	1.60%	0.191%
14	8.387	899	901	908	rVB7	4867	7655	0.14%	0.017%
15	8.469	908	915	918	rBV9	3916	9605	0.18%	0.022%
16	8.557	926	930	935	rVV2	14311	22182	0.42%	0.050%
17	8.646	937	945	960	rVV	384008	659982	12.42%	1.481%
18	8.763	960	965	973	rVB2	19564	37595	0.71%	0.084%
19	9.040	1005	1012	1017	rBV	208102	347818	6.54%	0.780%
20	9.098	1017	1022	1042	rVB	667859	1166974	21.95%	2.618%
21	9.275	1047	1052	1057	rVB6	14484	23273	0.44%	0.052%
22	9.551	1092	1099	1104	rVB3	20373	30677	0.58%	0.069%
23	9.675	1114	1120	1125	rBV6	7463	12767	0.24%	0.029%
24	9.822	1138	1145	1158	rBV	513380	916226	17.24%	2.055%
25	9.916	1158	1161	1164	rVV5	5920	7165	0.13%	0.016%
26	9.993	1168	1174	1180	rBV4	10966	25855	0.49%	0.058%
27	10.063	1180	1186	1194	rVB4	7157	17253	0.32%	0.039%
28	10.163	1197	1203	1206	rBV8	4649	9919	0.19%	0.022%
29	10.251	1211	1218	1221	rBV7	7270	15382	0.29%	0.035%
30	10.363	1230	1237	1250	rBV	712553	1248161	23.48%	2.800%
31	10.657	1276	1287	1296	rBV4	62478	146709	2.76%	0.329%
32	10.745	1296	1302	1309	rVV	636323	1071838	20.16%	2.404%
33	10.804	1309	1312	1317	rVV3	27613	42822	0.81%	0.096%
34	10.881	1317	1325	1338	rVV	661138	1186333	22.32%	2.661%
35	11.093	1357	1361	1365	rBV7	3910	5877	0.11%	0.013%
36	11.298	1392	1396	1400	rVB6	3791	6083	0.11%	0.014%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

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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-BP040722.M
 Title : SVOA CALIBRATION

37	11.357	1400	1406	1409	rBV7	4724	8323	0.16%	0.019%
38	11.398	1409	1413	1417	rVV3	10160	15717	0.30%	0.035%
39	11.498	1424	1430	1432	rBV7	3423	6057	0.11%	0.014%
40	11.545	1432	1438	1444	rVV4	20787	38116	0.72%	0.086%
41	11.728	1467	1469	1475	rVB6	6087	9403	0.18%	0.021%
42	11.916	1496	1501	1512	rVB2	21125	38686	0.73%	0.087%
43	12.028	1512	1520	1530	rBV2	52903	115308	2.17%	0.259%
44	12.192	1544	1548	1553	rVB7	4187	7431	0.14%	0.017%
45	12.328	1566	1571	1580	rVV	17984	32743	0.62%	0.073%
46	12.404	1580	1584	1590	rVB6	6677	10603	0.20%	0.024%
47	12.622	1614	1621	1630	rVB9	9168	18859	0.35%	0.042%
48	12.769	1642	1646	1653	rBV9	10230	18951	0.36%	0.043%
49	12.945	1671	1676	1682	rBV5	11612	20088	0.38%	0.045%
50	13.034	1685	1691	1695	rVV5	7660	16764	0.32%	0.038%
51	13.081	1695	1699	1705	rVB8	7232	13380	0.25%	0.030%
52	13.192	1713	1718	1727	rVB4	20386	33428	0.63%	0.075%
53	13.316	1735	1739	1744	rBV8	3279	5711	0.11%	0.013%
54	13.375	1746	1749	1751	rBV4	5953	6839	0.13%	0.015%
55	13.416	1751	1756	1763	rVV3	22569	36606	0.69%	0.082%
56	13.486	1763	1768	1776	rVV	187135	290448	5.46%	0.652%
57	13.981	1845	1852	1858	rBV	1860416	2559320	48.15%	5.741%
58	14.104	1868	1873	1877	rBV8	5414	10713	0.20%	0.024%
59	14.145	1877	1880	1882	rVB4	5570	5548	0.10%	0.012%
60	14.263	1889	1900	1913	rBV	1763227	2731113	51.38%	6.127%
61	14.428	1923	1928	1932	rBV	29295	43269	0.81%	0.097%
62	14.575	1946	1953	1959	rBV	1073170	1571524	29.56%	3.525%
63	14.651	1961	1966	1974	rVB4	19161	35468	0.67%	0.080%
64	14.757	1979	1984	1994	rBV	121975	212357	4.00%	0.476%
65	14.892	2005	2007	2011	rBV5	4572	5996	0.11%	0.013%
66	14.975	2017	2021	2030	rVB2	7794	15878	0.30%	0.036%
67	15.163	2050	2053	2056	rBV2	6939	8839	0.17%	0.020%
68	15.245	2062	2067	2073	rBV	20831	30479	0.57%	0.068%
69	15.375	2083	2089	2098	rVB2	31025	57339	1.08%	0.129%
70	15.563	2112	2121	2129	rBV	2515123	3722917	70.04%	8.352%
71	15.675	2134	2140	2154	rVV	865355	1223035	23.01%	2.744%
72	15.804	2156	2162	2169	rVV4	34647	65576	1.23%	0.147%
73	15.928	2178	2183	2188	rVV3	14807	22364	0.42%	0.050%
74	16.145	2212	2220	2225	rBV3	7731	16923	0.32%	0.038%
75	16.257	2235	2239	2242	rBV6	3823	6207	0.12%	0.014%
76	16.351	2251	2255	2263	rVB8	10824	20109	0.38%	0.045%

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 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

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 Title : SVOA CALIBRATION

77	16.504	2275	2281	2286	rVB8	6917	13309	0.25%	0.030%
78	16.633	2298	2303	2306	rBV6	5554	9942	0.19%	0.022%
79	16.775	2323	2327	2331	rBV7	6165	9305	0.18%	0.021%
80	16.916	2347	2351	2356	rVB5	6688	11543	0.22%	0.026%
81	16.998	2362	2365	2371	rVB8	5471	8994	0.17%	0.020%
82	17.104	2381	2383	2389	rVB5	7285	10054	0.19%	0.023%
83	17.322	2414	2420	2430	rVV	1378067	1977569	37.20%	4.436%
84	17.422	2430	2437	2451	rVV	3047514	4321068	81.29%	9.693%
85	17.610	2464	2469	2474	rVB	17628	24980	0.47%	0.056%
86	17.686	2477	2482	2483	rBV5	3942	5337	0.10%	0.012%
87	17.722	2485	2488	2492	rVB4	3761	5603	0.11%	0.013%
88	17.992	2525	2534	2541	rBV	639824	772647	14.54%	1.733%
89	18.151	2559	2561	2565	rVB3	8511	8820	0.17%	0.020%
90	18.274	2577	2582	2588	rVB	28491	38298	0.72%	0.086%
91	18.451	2609	2612	2616	rVB5	11640	14298	0.27%	0.032%
92	18.680	2647	2651	2655	rBV7	5866	10191	0.19%	0.023%
93	19.227	2740	2744	2750	rBV2	40546	54221	1.02%	0.122%
94	19.298	2751	2756	2759	rBV	39810	55029	1.04%	0.123%
95	19.651	2810	2816	2830	rBV	4022054	5315556	100.00%	11.924%
96	20.621	2978	2981	2985	rVB3	33668	39021	0.73%	0.088%
97	21.404	3108	3114	3126	rBV	1566685	2200806	41.40%	4.937%
98	23.698	3496	3504	3512	rBV2	2251269	4629156	87.09%	10.385%
99	23.851	3523	3530	3542	rVB2	954121	2073256	39.00%	4.651%

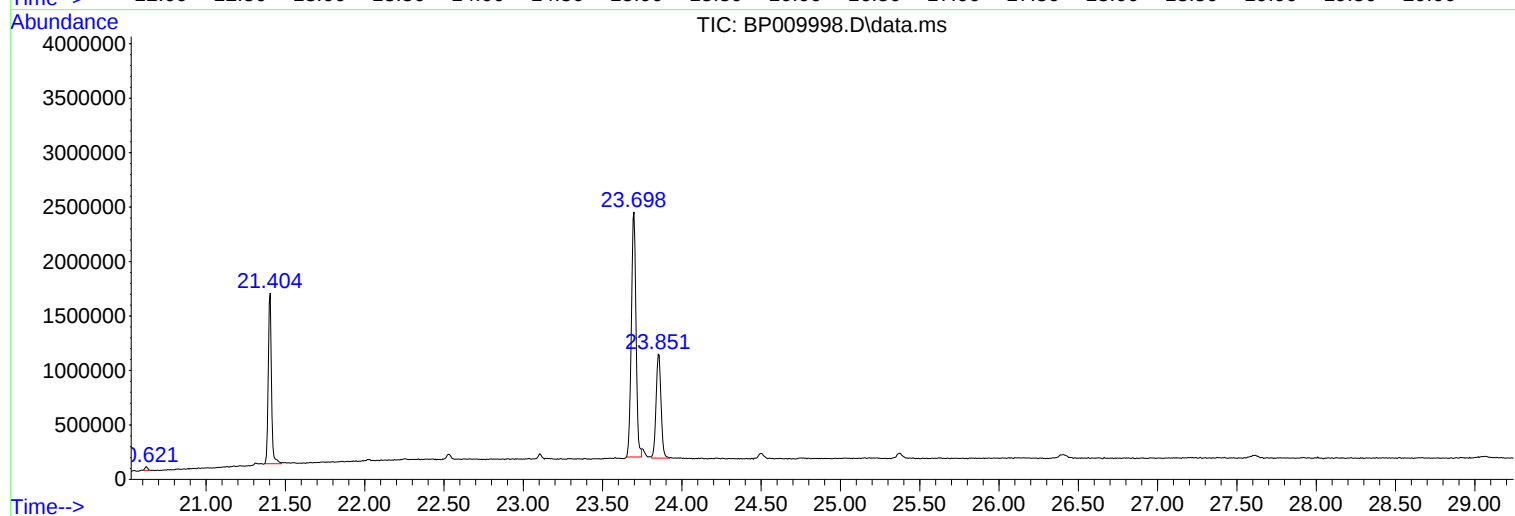
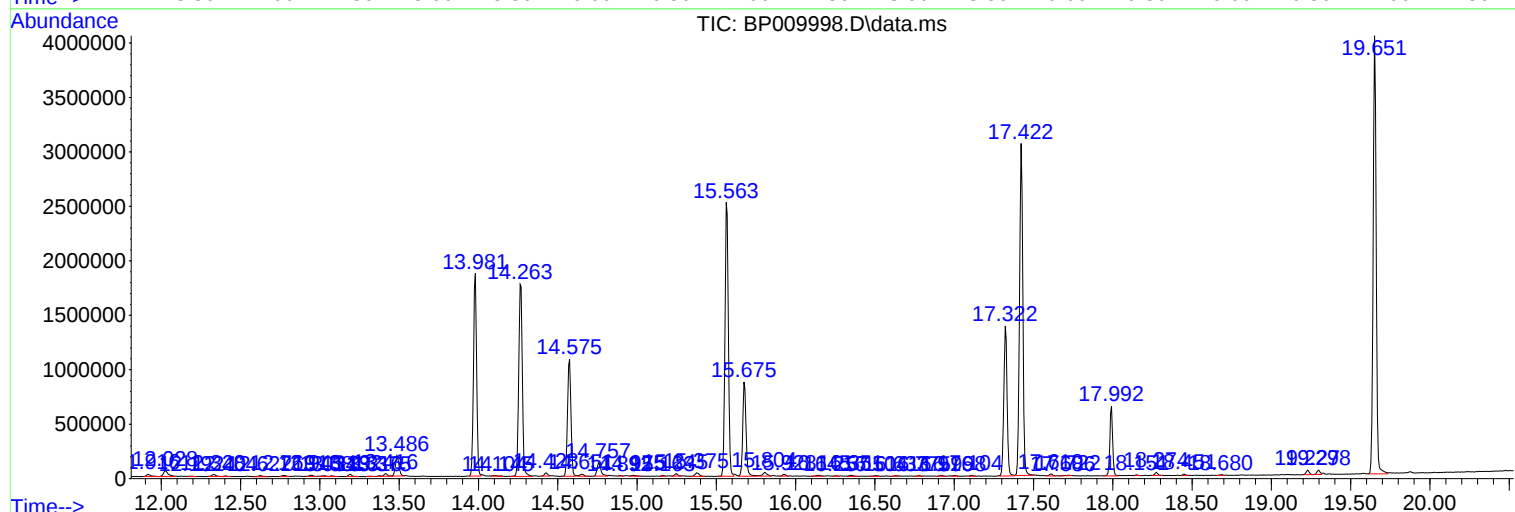
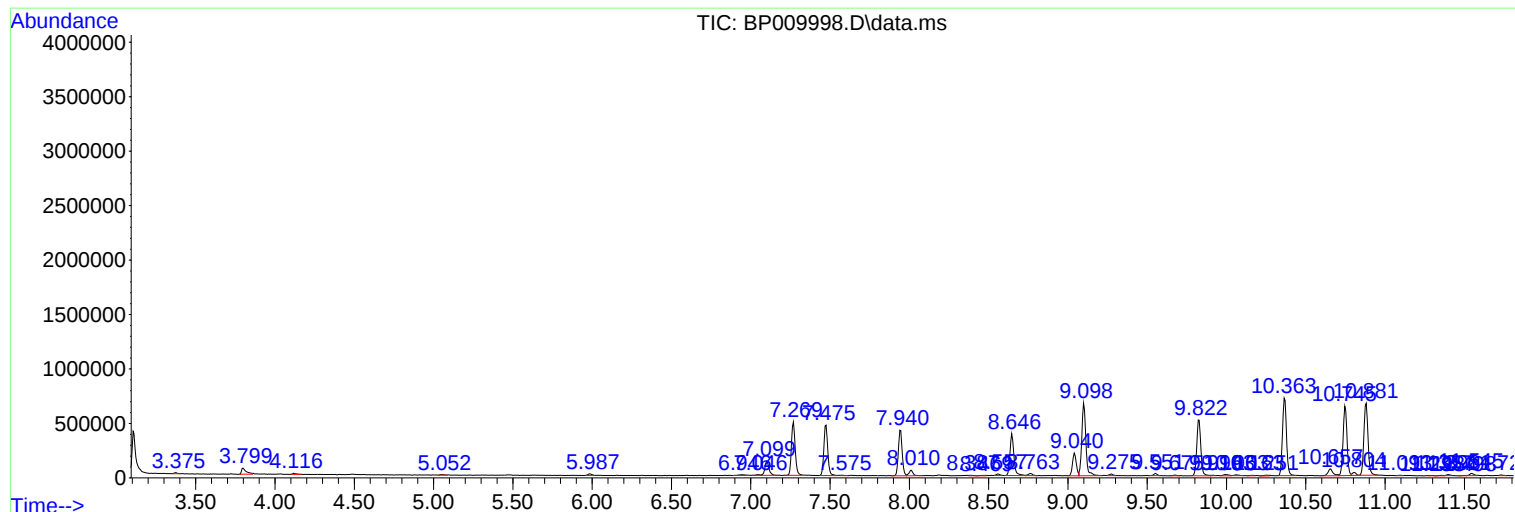
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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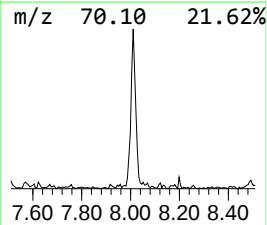
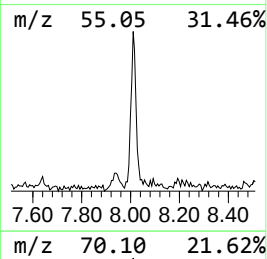
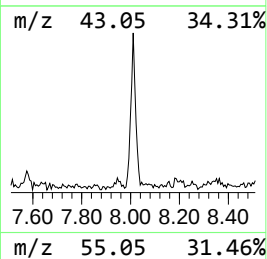
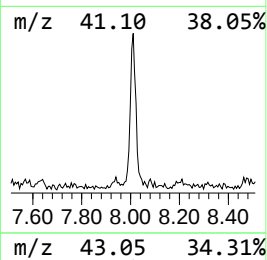
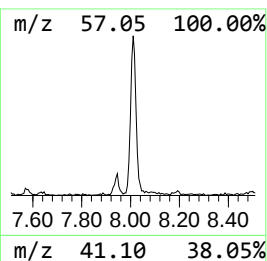
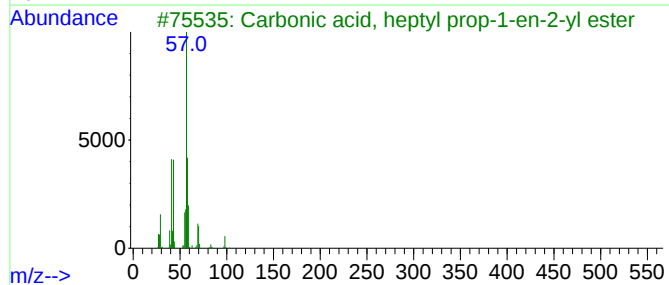
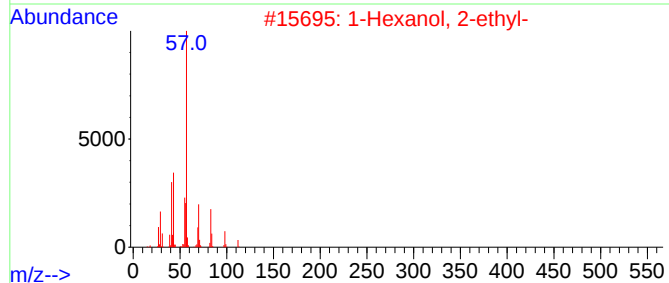
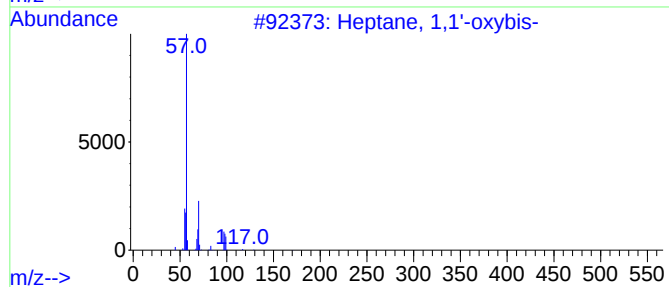
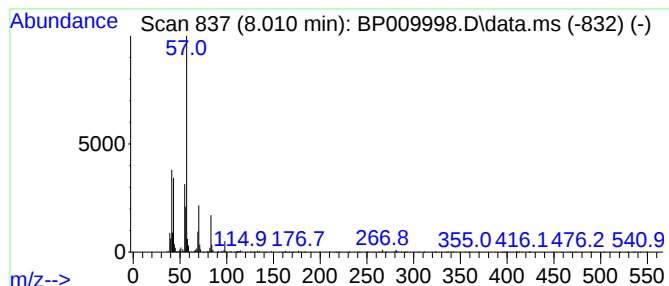
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Heptane, 1,1'-oxybis- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	2.42 ng/ul	84994	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	64
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
3			Carbonic acid, heptyl prop-1-en-...	200	C11H20O3	1000382-54-1	53
4			Carbonic acid, octyl prop-1-en-2...	214	C12H22O3	1000382-54-0	53
5			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	50



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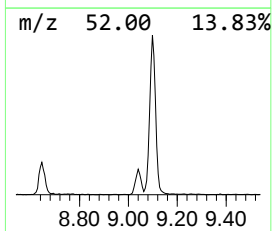
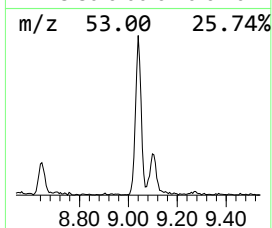
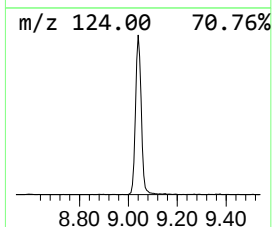
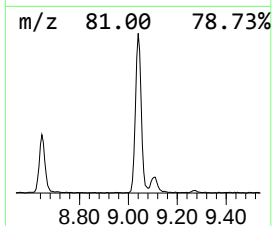
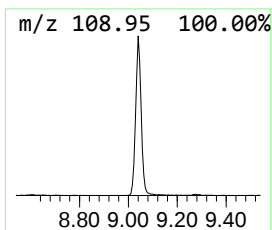
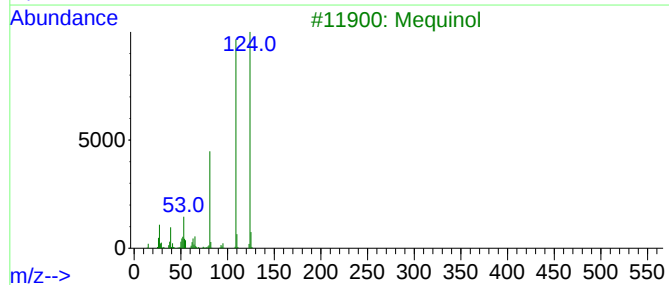
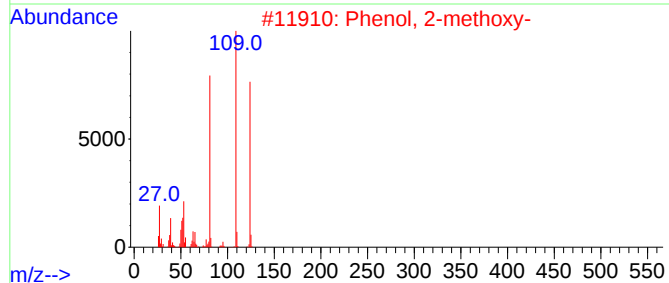
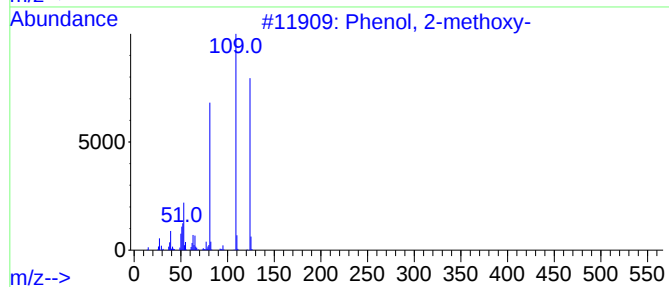
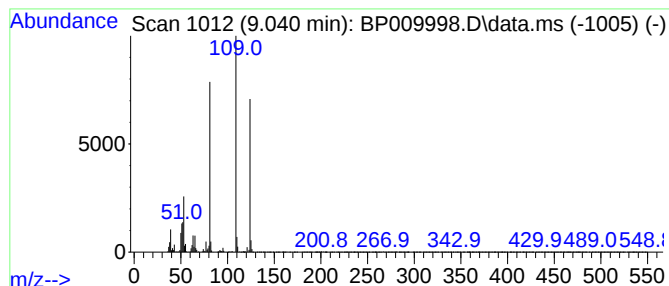
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, 2-methoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	9.91 ng/ul	347818	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
3			Mequinol	124	C7H8O2	000150-76-5	87
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	86
5			Mequinol	124	C7H8O2	000150-76-5	60



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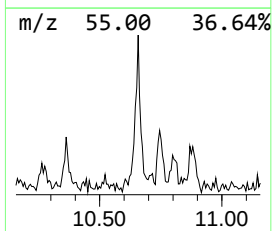
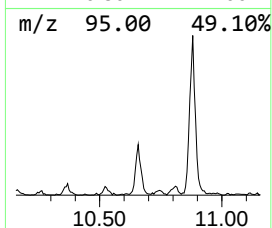
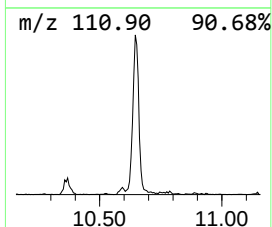
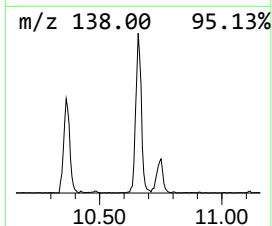
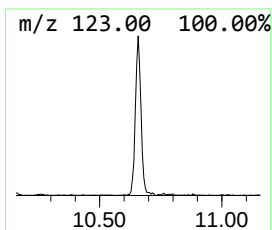
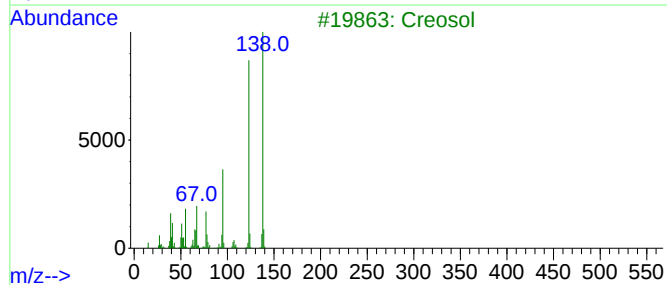
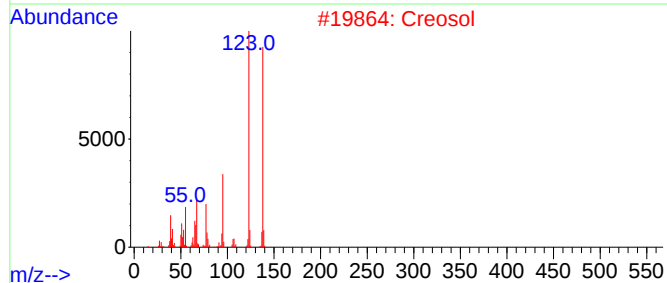
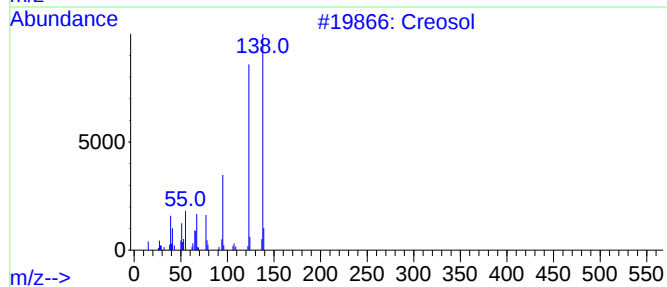
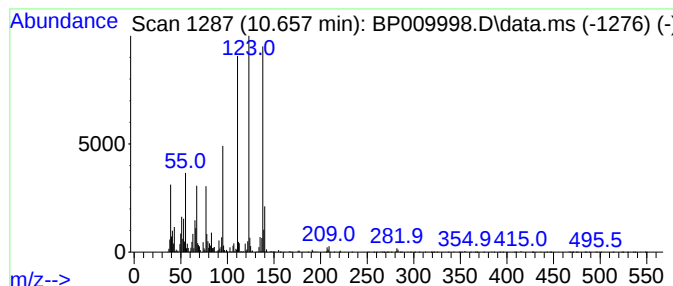
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Creosol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.657	2.74 ng/ul	146709	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Creosol	138	C8H10O2	000093-51-6	92
2			Creosol	138	C8H10O2	000093-51-6	86
3			Creosol	138	C8H10O2	000093-51-6	83
4			2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	60
5			2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009998.D
Acq On : 21 Apr 2022 03:56
Operator : CG/JU
Sample : N2472-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J01

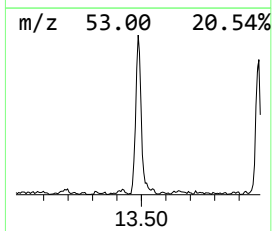
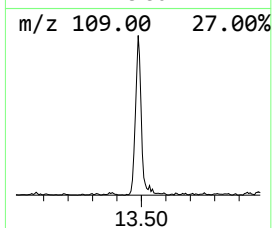
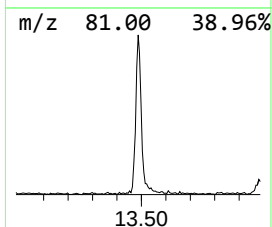
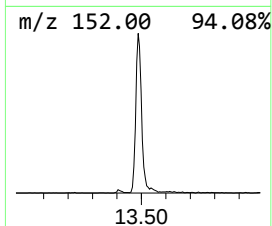
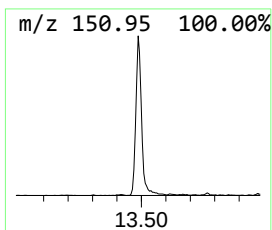
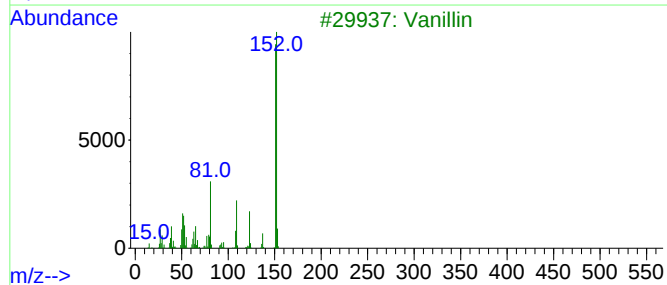
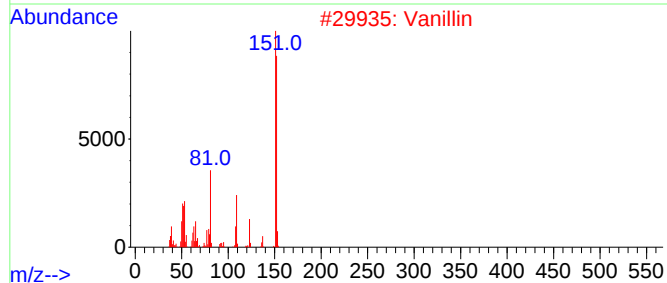
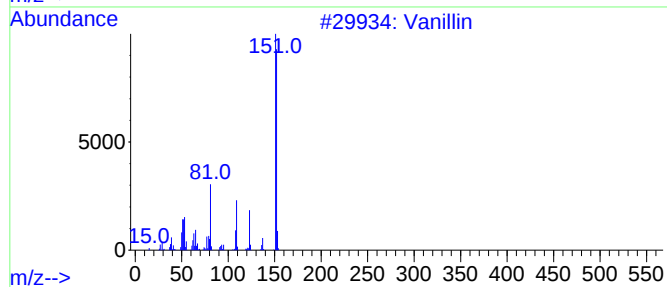
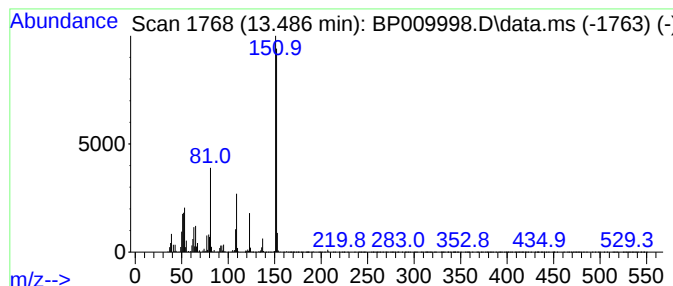
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Vanillin Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.486	3.70 ng/ul	290448	Acenaphthene-d10	14.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin			152	C8H8O3	000121-33-5	97
2	Vanillin			152	C8H8O3	000121-33-5	97
3	Vanillin			152	C8H8O3	000121-33-5	96
4	Benzaldehyde, 3-hydroxy-4-methoxy-			152	C8H8O3	000621-59-0	95
5	Benzaldehyde, 3-hydroxy-4-methoxy-			152	C8H8O3	000621-59-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009998.D
Acq On : 21 Apr 2022 03:56
Operator : CG/JU
Sample : N2472-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J01

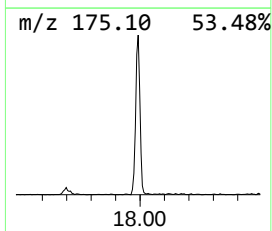
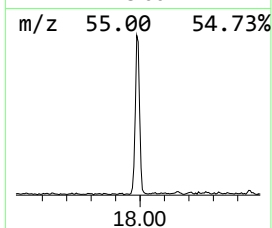
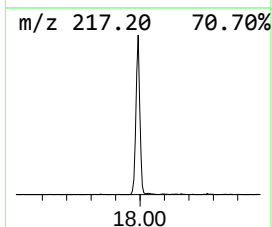
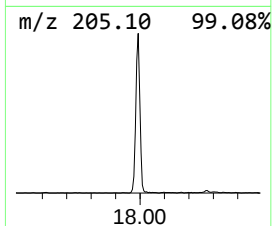
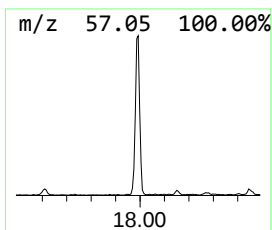
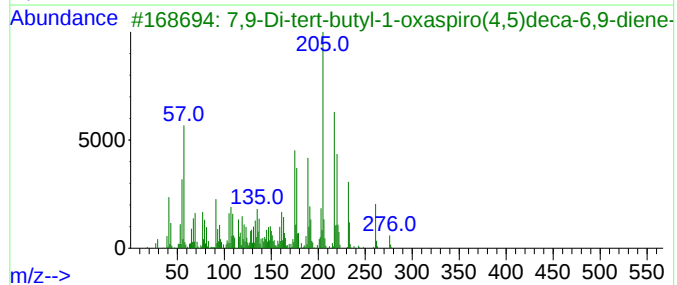
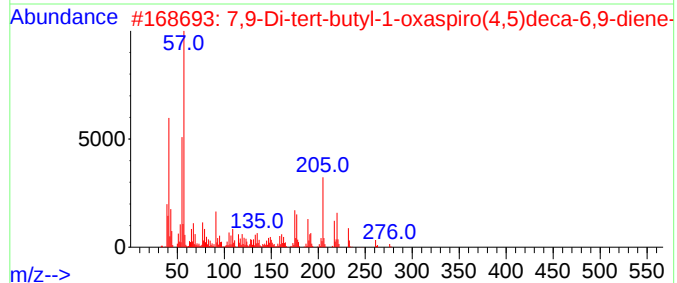
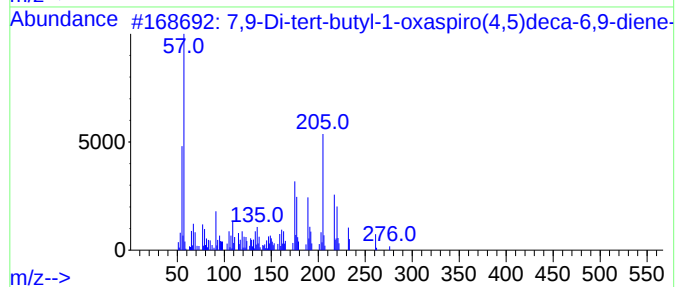
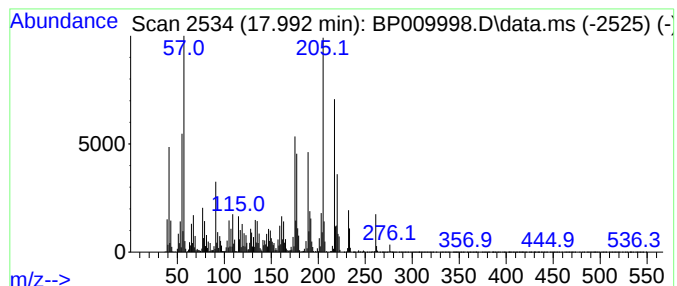
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	7.81 ng/ul	772647	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
3			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95
4			2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	81
5			1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009998.D
Acq On : 21 Apr 2022 03:56
Operator : CG/JU
Sample : N2472-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
Heptane, 1,1'-o...	8.010	2.4	ng/ul	84994	1	7.940	702285	20.0
Phenol, 2-methoxy-	9.040	9.9	ng/ul	347818	1	7.940	702285	20.0
Creosol	10.657	2.7	ng/ul	146709	2	10.746	1071840	20.0
Vanillin	13.486	3.7	ng/ul	290448	3	14.575	1571520	20.0
7,9-Di-tert-but...	17.992	7.8	ng/ul	772647	4	17.322	1977570	20.0