

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
 Data File : BP021911.D
 Acq On : 13 Sep 2024 16:30
 Operator : RC/JU
 Sample : P3900-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCG6

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-BP091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021911.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	44	48	53	rVB	21340	28103	0.73%	0.090%
2	4.011	169	174	179	rVB4	3996	6775	0.18%	0.022%
3	4.375	232	236	241	rBV5	2581	4238	0.11%	0.014%
4	4.505	253	258	261	rBV6	3561	4619	0.12%	0.015%
5	4.552	261	266	273	rBV3	10283	20241	0.53%	0.065%
6	4.922	324	329	332	rBV5	3559	5819	0.15%	0.019%
7	5.799	472	478	488	rVB	16810	35192	0.91%	0.112%
8	6.163	531	540	548	rBV	48684	87878	2.28%	0.280%
9	6.581	607	611	616	rVV6	4028	6947	0.18%	0.022%
10	6.640	616	621	625	rVB6	4428	6679	0.17%	0.021%
11	6.934	661	671	679	rBV	143252	227748	5.92%	0.726%
12	7.093	691	698	712	rVB	244030	412513	10.72%	1.315%
13	7.299	723	733	741	rBV	368503	584807	15.19%	1.864%
14	7.757	802	811	819	rBV	356049	578324	15.03%	1.844%
15	7.822	819	822	828	rVB2	11225	16410	0.43%	0.052%
16	8.369	910	915	918	rBV6	2676	5062	0.13%	0.016%
17	8.452	922	929	941	rVV2	437334	727574	18.90%	2.319%
18	8.563	945	948	955	rVB2	7888	13700	0.36%	0.044%
19	8.834	987	994	999	rBV	113533	190959	4.96%	0.609%
20	8.899	999	1005	1010	rVV	417086	722911	18.78%	2.305%
21	8.946	1010	1013	1021	rVB	35682	58545	1.52%	0.187%
22	9.616	1117	1127	1140	rBV	343890	610746	15.87%	1.947%
23	9.775	1148	1154	1162	rBV	3316	8850	0.23%	0.028%
24	9.969	1177	1187	1189	rBV10	2029	4770	0.12%	0.015%
25	10.151	1210	1218	1232	rBV	546757	979358	25.45%	3.122%
26	10.310	1240	1245	1251	rVB7	3864	7356	0.19%	0.023%
27	10.428	1251	1265	1275	rVV	148078	281996	7.33%	0.899%
28	10.534	1275	1283	1288	rVV	482730	820853	21.33%	2.617%
29	10.587	1288	1292	1298	rVV2	38735	64928	1.69%	0.207%
30	10.657	1298	1304	1316	rVV	79253	153823	4.00%	0.490%
31	10.757	1316	1321	1329	rVB3	6152	11815	0.31%	0.038%
32	11.175	1387	1392	1399	rVB	8273	15525	0.40%	0.049%
33	11.316	1412	1416	1425	rBV	2031	4206	0.11%	0.013%
34	11.693	1475	1480	1485	rBV3	7949	14562	0.38%	0.046%
35	11.810	1494	1500	1511	rBV	36667	72880	1.89%	0.232%
36	12.075	1540	1545	1546	rBV4	3166	4398	0.11%	0.014%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
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37	12.110	1546	1551	1559	rVB2	15823	29402	0.76%	0.094%
38	12.345	1585	1591	1598	rVB	16880	24494	0.64%	0.078%
39	12.981	1691	1699	1705	rVB9	3276	7189	0.19%	0.023%
40	13.210	1732	1738	1744	rBV9	3566	6746	0.18%	0.022%
41	13.275	1744	1749	1756	rBV	49642	90306	2.35%	0.288%
42	13.769	1826	1833	1840	rBV	1003864	1597556	41.51%	5.093%
43	14.057	1873	1882	1896	rBV	1149639	1789293	46.49%	5.704%
44	14.228	1907	1911	1914	rBV6	2763	4169	0.11%	0.013%
45	14.263	1914	1917	1924	rVB8	4347	6124	0.16%	0.020%
46	14.369	1927	1935	1942	rBV	754602	1223849	31.80%	3.902%
47	14.457	1944	1950	1956	rBV9	6510	12033	0.31%	0.038%
48	14.575	1963	1970	1984	rBV	143470	307927	8.00%	0.982%
49	14.722	1992	1995	2003	rVB10	3167	6479	0.17%	0.021%
50	14.792	2003	2007	2013	rBV8	4483	7148	0.19%	0.023%
51	15.045	2045	2050	2058	rVB3	19411	35480	0.92%	0.113%
52	15.181	2064	2073	2078	rBV3	7866	18161	0.47%	0.058%
53	15.369	2097	2105	2118	rBV	1642855	2399708	62.35%	7.650%
54	15.487	2119	2125	2139	rVV	490166	709974	18.45%	2.263%
55	15.610	2143	2146	2152	rVB3	8899	13344	0.35%	0.043%
56	15.669	2153	2156	2161	rVB6	3202	4628	0.12%	0.015%
57	15.739	2164	2168	2172	rBV4	10003	14826	0.39%	0.047%
58	15.851	2184	2187	2191	rBV5	3098	4505	0.12%	0.014%
59	16.016	2208	2215	2220	rVV7	9959	18364	0.48%	0.059%
60	16.551	2303	2306	2310	rVB5	2554	4168	0.11%	0.013%
61	16.751	2335	2340	2344	rBV7	4617	8127	0.21%	0.026%
62	17.151	2397	2408	2418	rBV	1048572	1594218	41.42%	5.082%
63	17.251	2418	2425	2440	rVV2	1867172	2846399	73.96%	9.074%
64	17.851	2520	2527	2536	rBV	281249	378877	9.84%	1.208%
65	18.022	2553	2556	2559	rBV5	5191	5862	0.15%	0.019%
66	18.080	2563	2566	2576	rVV5	19549	34912	0.91%	0.111%
67	18.345	2608	2611	2614	rBV5	7384	8483	0.22%	0.027%
68	19.175	2748	2752	2759	rBV5	27383	43381	1.13%	0.138%
69	19.239	2760	2763	2770	rVB	26789	37233	0.97%	0.119%
70	19.416	2790	2793	2799	rBV7	15615	23424	0.61%	0.075%
71	19.622	2822	2828	2837	rBV	2651944	3584967	93.15%	11.429%
72	21.592	3157	3163	3170	rBV	1026967	1634651	42.47%	5.211%
73	24.680	3679	3688	3704	rVB	1479538	3848754	100.00%	12.270%
74	24.904	3718	3726	3741	rVB	813247	2181775	56.69%	6.955%

Sum of corrected areas: 31368046

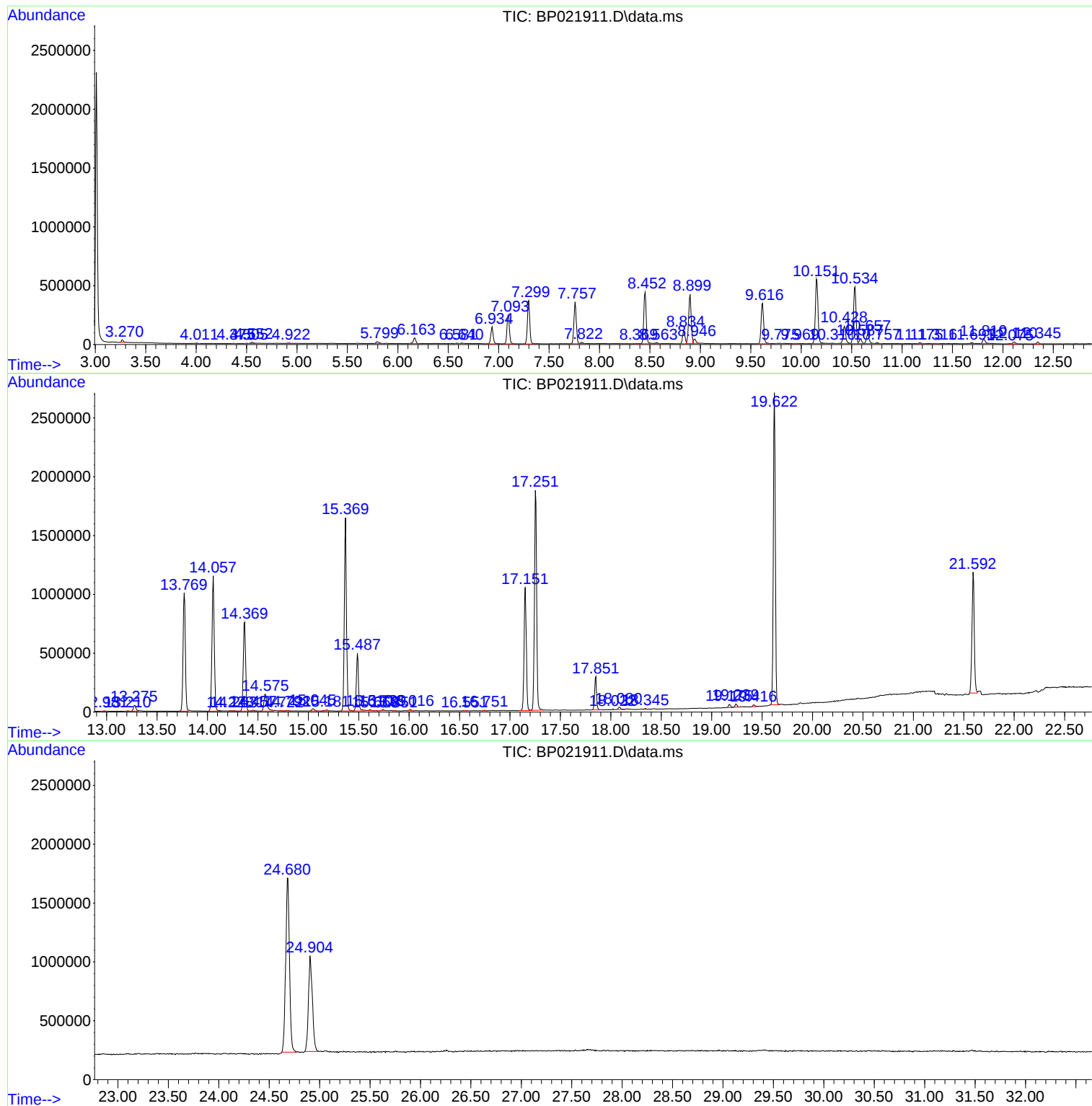
Instrument :
BNA_P
ClientSampleId :
DDCG6

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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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



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Data File : BP021911.D
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Operator : RC/JU
Sample : P3900-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCG6

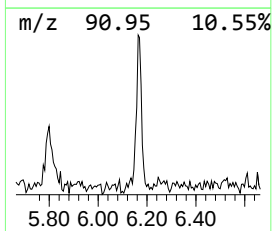
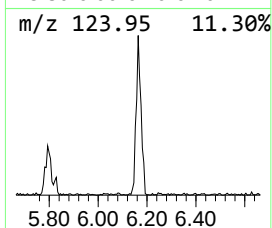
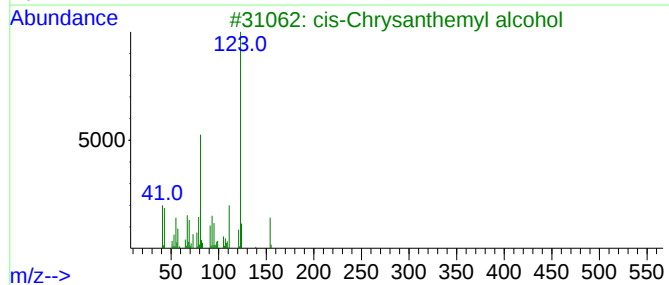
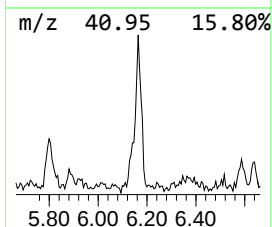
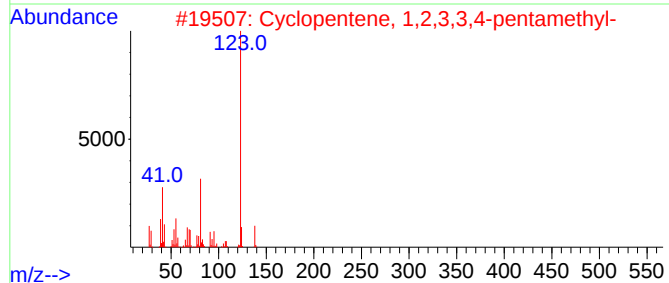
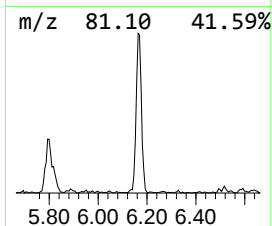
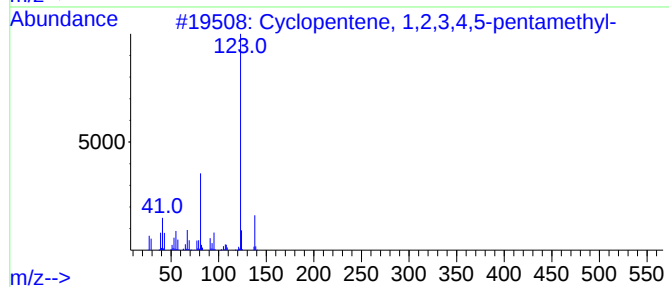
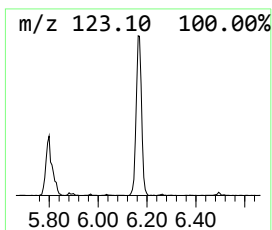
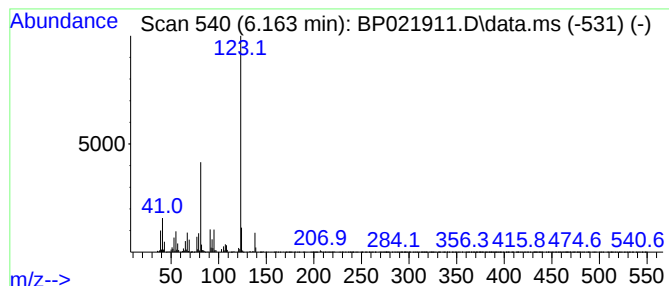
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentene, 1,2,3,4,5-pen... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.163	3.04 ng/ul	87878	1,4-Dichlorobenzene-d4	7.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 1,2,3,4,5-pentamet...	138	C10H18	1000154-28-6	91
2			Cyclopentene, 1,2,3,3,4-pentamet...	138	C10H18	197390-29-7	90
3			cis-Chrysanthemyl alcohol	154	C10H18O	018383-59-0	78
4			1-(1-Ethyl-2,3-dimethyl-cyclopen...	166	C11H18O	1000185-18-6	72
5			2-Cyclopentene-1-carboxylic acid...	196	C12H20O2	1000195-65-9	72



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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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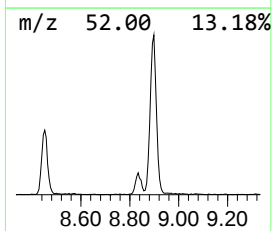
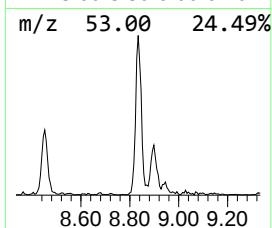
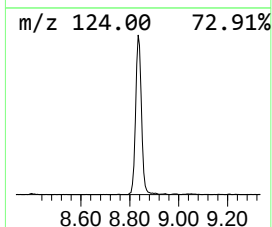
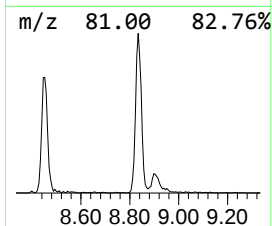
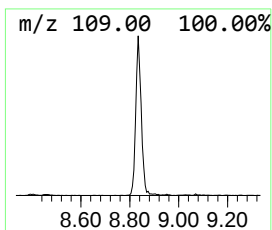
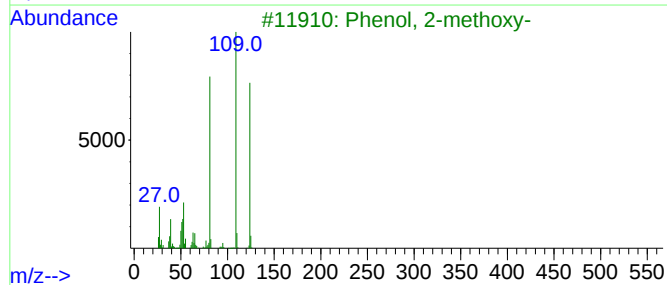
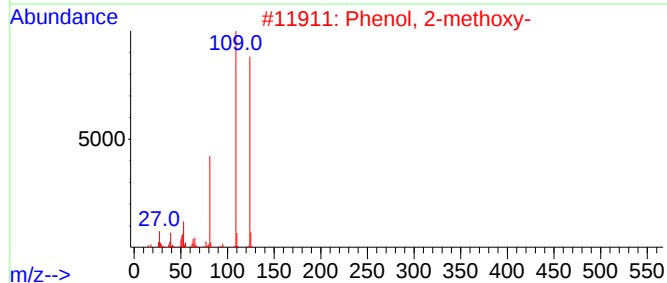
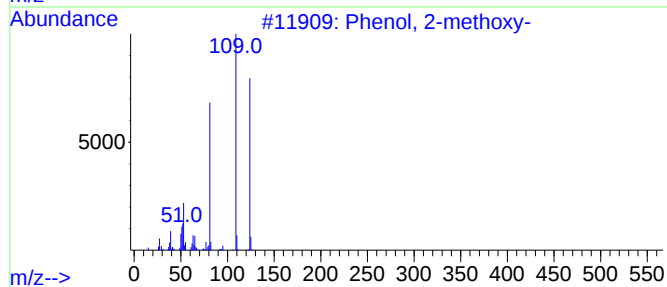
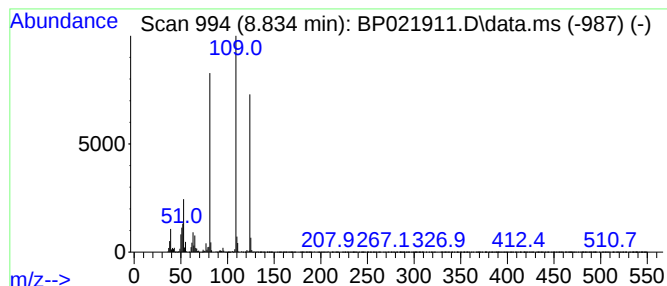
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	6.60 ng/ul	190959	1,4-Dichlorobenzene-d4	7.757

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	95
3			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	95
4			Mequinol	124	C7H8O2	000150-76-5	91
5			Mequinol	124	C7H8O2	000150-76-5	91



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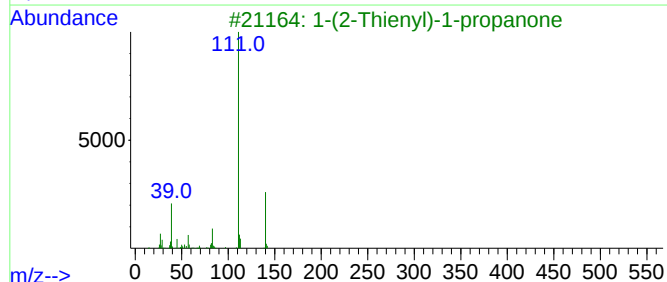
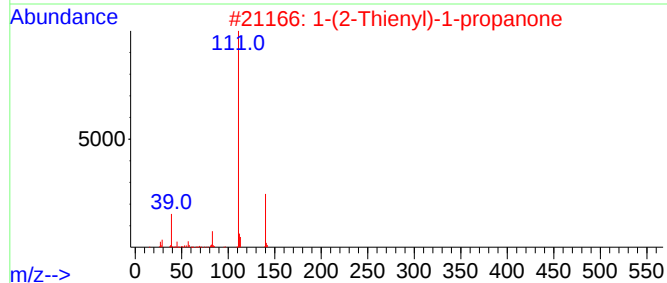
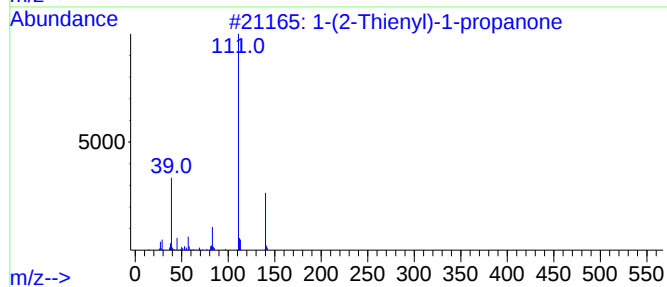
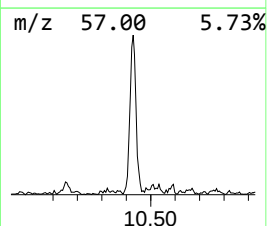
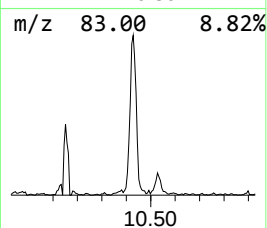
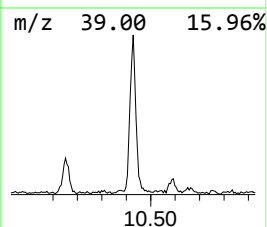
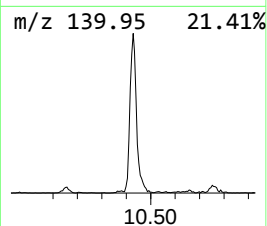
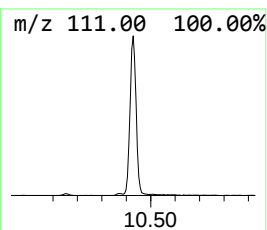
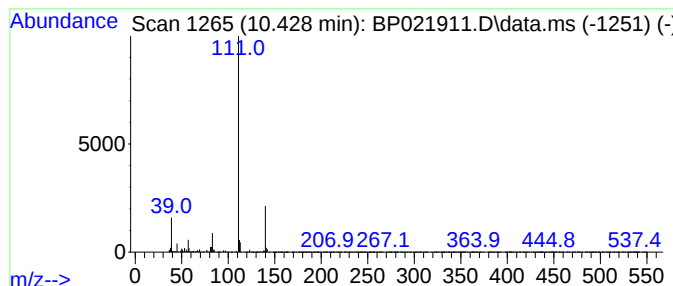
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TIC Integration Parameters: LSCINT.P

Peak Number 3 1-(2-Thienyl)-1-propanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	6.87 ng/ul	281996	Naphthalene-d8	10.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	93
2			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	90
3			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	90
4			Thiophene, 2-methyl-5-propyl-	140	C8H12S	033933-73-2	90
5			2-Thenoylglycine	185	C7H7NO3S	033955-17-8	64



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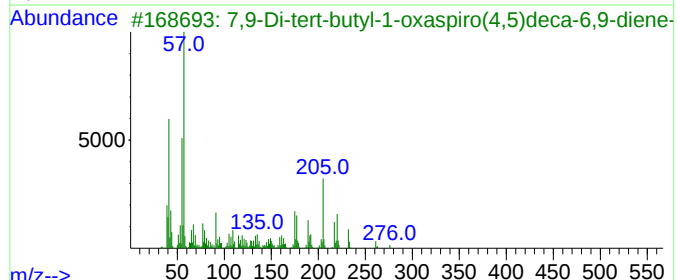
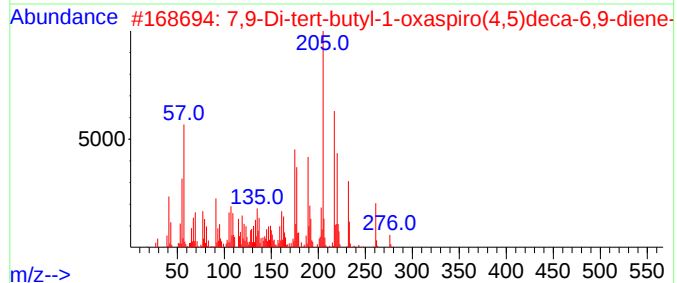
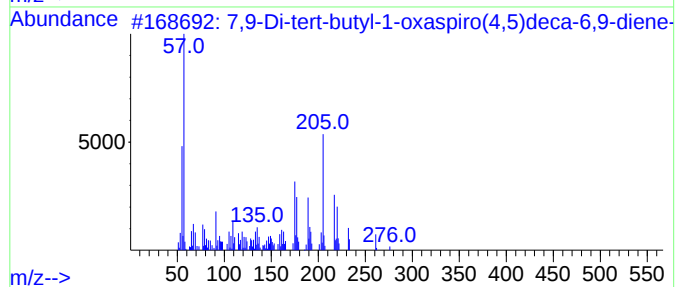
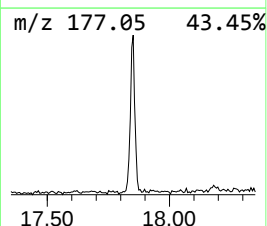
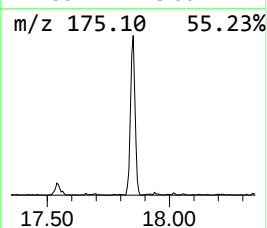
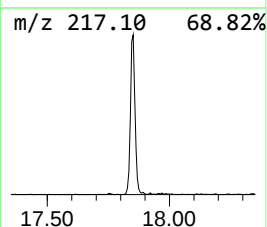
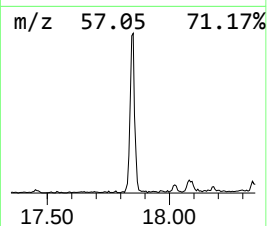
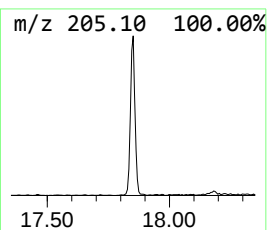
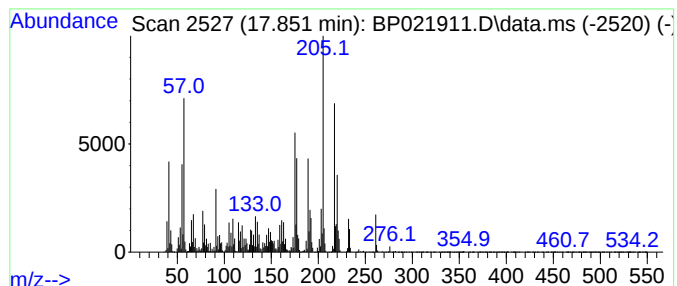
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	4.75 ng/ul	378877	Phenanthrene-d10	17.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	91		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55		
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	43		
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021911.D
Acq On : 13 Sep 2024 16:30
Operator : RC/JU
Sample : P3900-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.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
Cyclopentene, 1...	6.163	3.0	ng/ul	87878	1	7.757	578324	20.0
Phenol, 2-methoxy-	8.834	6.6	ng/ul	190959	1	7.757	578324	20.0
1-(2-Thienyl)-1...	10.428	6.9	ng/ul	281996	2	10.534	820853	20.0
7,9-Di-tert-but...	17.851	4.8	ng/ul	378877	4	17.151	1594220	20.0