

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
 Data File : BP021912.D
 Acq On : 13 Sep 2024 17:11
 Operator : RC/JU
 Sample : P3900-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCG7

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: BP021912.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	44	48	56	rVB	23407	34276	0.84%	0.100%
2	3.687	116	119	127	rBV	36186	53364	1.31%	0.156%
3	4.005	170	173	178	rVB4	6639	8741	0.21%	0.026%
4	4.369	230	235	239	rBV8	3183	5860	0.14%	0.017%
5	4.552	263	266	271	rVB5	5277	8314	0.20%	0.024%
6	4.916	323	328	332	rBV3	4653	7248	0.18%	0.021%
7	5.605	438	445	448	rBV8	4149	10699	0.26%	0.031%
8	5.793	472	477	486	rBV2	14085	31589	0.77%	0.093%
9	6.169	529	541	550	rVB	46044	84025	2.06%	0.246%
10	6.587	609	612	616	rBV4	4088	5123	0.13%	0.015%
11	6.640	616	621	628	rVB9	3839	7419	0.18%	0.022%
12	6.934	661	671	684	rVB	163089	270523	6.63%	0.792%
13	7.093	691	698	709	rVB	330362	538007	13.19%	1.576%
14	7.299	724	733	741	rBV	401342	661581	16.22%	1.938%
15	7.757	804	811	818	rBV	404179	652051	15.99%	1.910%
16	7.822	818	822	833	rVB2	11989	20463	0.50%	0.060%
17	8.452	922	929	942	rVV	412162	690738	16.94%	2.023%
18	8.569	945	949	955	rVB2	7036	13600	0.33%	0.040%
19	8.840	987	995	999	rBV	106566	178886	4.39%	0.524%
20	8.899	999	1005	1011	rVV	438702	720037	17.66%	2.109%
21	8.946	1011	1013	1021	rVV	37334	56252	1.38%	0.165%
22	9.616	1118	1127	1138	rBV	280953	472777	11.59%	1.385%
23	9.781	1146	1155	1160	rBV	3301	7027	0.17%	0.021%
24	10.151	1210	1218	1234	rBV	424633	749617	18.38%	2.196%
25	10.428	1253	1265	1274	rBV	149905	293555	7.20%	0.860%
26	10.528	1274	1282	1288	rVV	546968	958063	23.50%	2.806%
27	10.587	1288	1292	1297	rVV2	35683	62658	1.54%	0.184%
28	10.657	1297	1304	1317	rVV	374680	662995	16.26%	1.942%
29	10.746	1317	1319	1330	rVB5	7410	15413	0.38%	0.045%
30	11.057	1364	1372	1376	rBV5	2076	4354	0.11%	0.013%
31	11.175	1385	1392	1397	rBV2	7250	12728	0.31%	0.037%
32	11.263	1401	1407	1412	rBV9	2698	4865	0.12%	0.014%
33	11.687	1475	1479	1490	rVB3	6950	13290	0.33%	0.039%
34	11.804	1494	1499	1510	rBV	38749	75446	1.85%	0.221%
35	12.063	1539	1543	1546	rBV5	2659	4463	0.11%	0.013%
36	12.110	1546	1551	1555	rVV3	19651	34159	0.84%	0.100%

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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-BP091124.MA.M
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37	12.145	1555	1557	1564	rVB4	7564	15847	0.39%	0.046%
38	12.345	1585	1591	1598	rVB	25103	37172	0.91%	0.109%
39	12.981	1694	1699	1703	rVB8	3267	6221	0.15%	0.018%
40	13.210	1733	1738	1743	rVB8	3702	5785	0.14%	0.017%
41	13.281	1743	1750	1756	rBV	39506	75938	1.86%	0.222%
42	13.769	1827	1833	1847	rBV	1092276	1627323	39.91%	4.767%
43	14.063	1874	1883	1894	rBV2	1110264	1754296	43.02%	5.139%
44	14.228	1907	1911	1914	rBV5	2842	4950	0.12%	0.014%
45	14.263	1914	1917	1922	rVB6	4793	6408	0.16%	0.019%
46	14.369	1928	1935	1945	rBV	933021	1441549	35.35%	4.223%
47	14.457	1945	1950	1955	rBV7	7034	12308	0.30%	0.036%
48	14.575	1962	1970	1984	rBV	83314	184201	4.52%	0.540%
49	14.728	1993	1996	2002	rVV7	3354	5506	0.14%	0.016%
50	14.792	2004	2007	2013	rVB8	6229	9561	0.23%	0.028%
51	15.057	2042	2052	2058	rBV	26654	43389	1.06%	0.127%
52	15.186	2069	2074	2079	rVB6	8779	15295	0.38%	0.045%
53	15.369	2098	2105	2119	rBV	1420243	2405799	59.00%	7.047%
54	15.486	2119	2125	2140	rVV	489060	751374	18.43%	2.201%
55	15.616	2143	2147	2154	rVV4	8597	16211	0.40%	0.047%
56	15.681	2154	2158	2161	rVV6	3347	5502	0.13%	0.016%
57	15.739	2163	2168	2176	rVV3	12559	20314	0.50%	0.060%
58	16.010	2208	2214	2220	rVV9	9642	18988	0.47%	0.056%
59	16.645	2318	2322	2329	rBV3	9564	16767	0.41%	0.049%
60	16.739	2335	2338	2342	rVB5	3150	4308	0.11%	0.013%
61	16.933	2367	2371	2376	rBV7	3660	7257	0.18%	0.021%
62	17.033	2383	2388	2392	rBV6	3667	6272	0.15%	0.018%
63	17.157	2400	2409	2418	rBV	1215826	1892450	46.41%	5.543%
64	17.257	2420	2426	2439	rBV	2150155	3008338	73.78%	8.812%
65	17.851	2521	2527	2537	rBV	234104	331247	8.12%	0.970%
66	18.080	2562	2566	2571	rBV4	18981	26660	0.65%	0.078%
67	18.351	2608	2612	2615	rVV6	5724	7526	0.18%	0.022%
68	19.174	2748	2752	2757	rVB4	26162	35213	0.86%	0.103%
69	19.251	2761	2765	2771	rVV	26337	35649	0.87%	0.104%
70	19.416	2790	2793	2796	rBV5	19185	22274	0.55%	0.065%
71	19.633	2823	2830	2839	rBV	2655524	3870668	94.93%	11.338%
72	21.592	3157	3163	3173	rBV	1455040	2320391	56.91%	6.797%
73	24.680	3681	3688	3703	rVB	1693890	4077585	100.00%	11.944%
74	24.921	3721	3729	3745	rVB	920442	2582700	63.34%	7.565%

Sum of corrected areas: 34139448

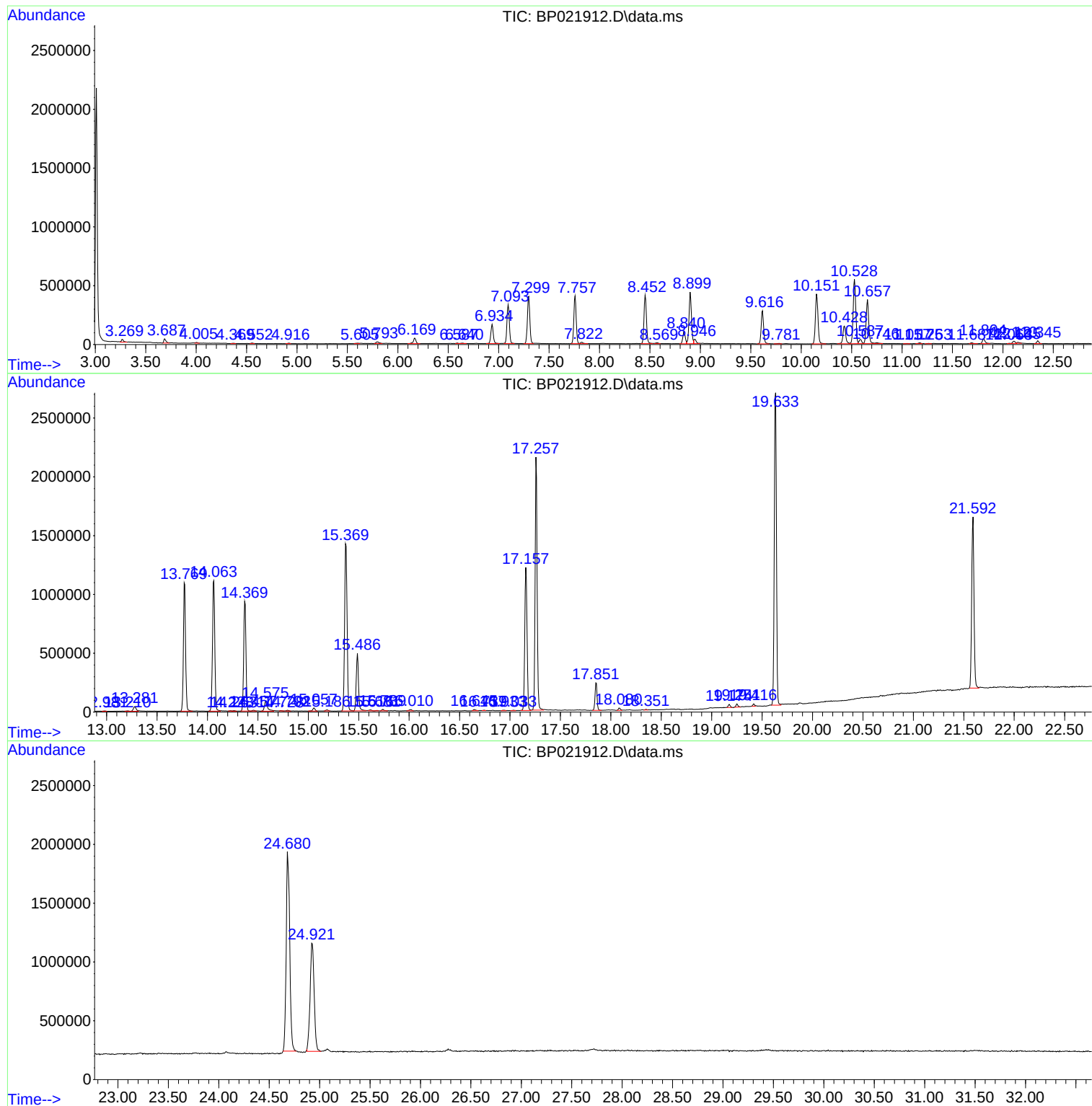
Instrument :
BNA_P
ClientSampleId :
DDCG7

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ClientSampleId :
DDCG7

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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Acq On : 13 Sep 2024 17:11
Operator : RC/JU
Sample : P3900-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCG7

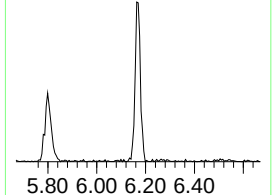
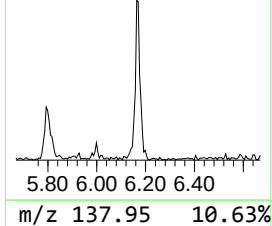
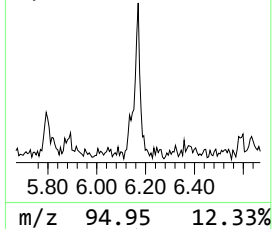
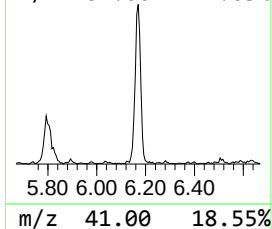
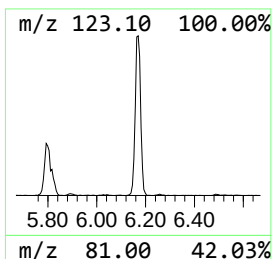
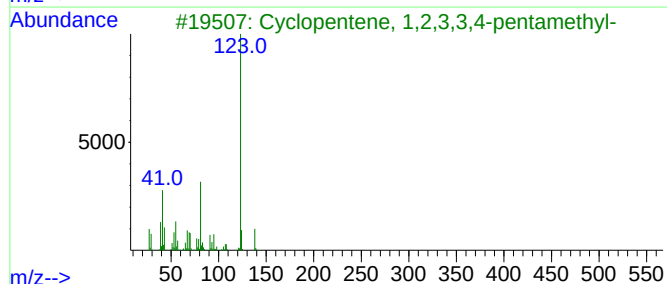
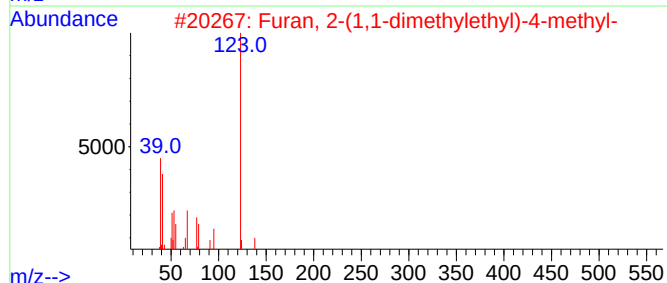
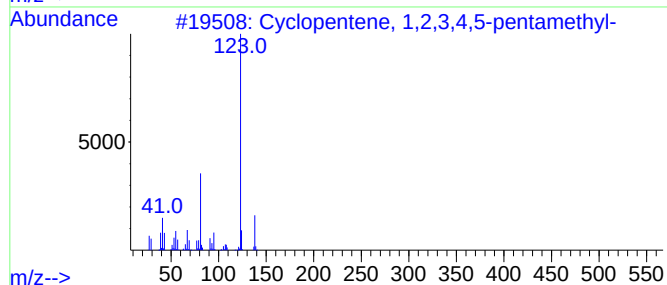
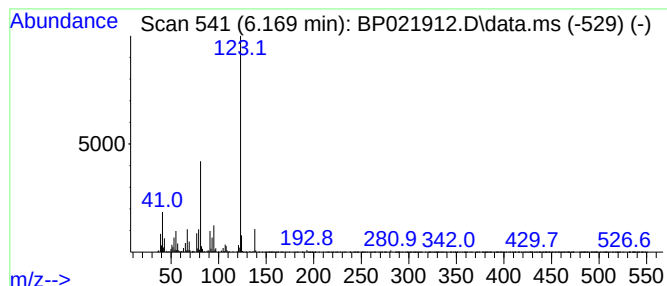
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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.
6.169	2.58 ng/ul	84025	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	90
2			Furan, 2-(1,1-dimethylethyl)-4-m...	138	C9H14O	006141-68-0	72
3			Cyclopentene, 1,2,3,3,4-pentamet...	138	C10H18	197390-29-7	72
4			trans-2-(1-Hydroxycyclohexyl)-furan	166	C10H14O2	115754-87-5	72
5			Ethyl p-hydroxybenzoate	138	C8H10O2	002349-70-4	72



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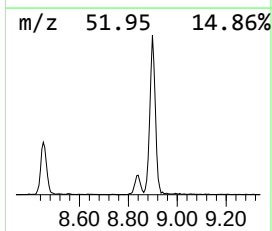
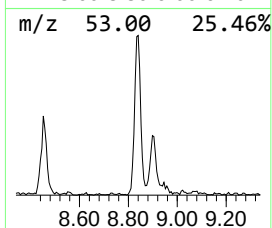
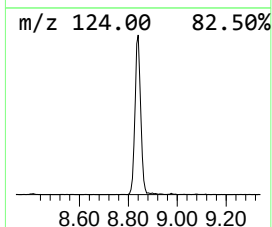
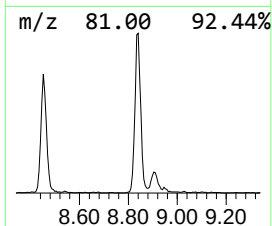
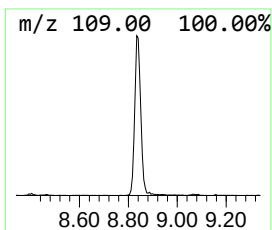
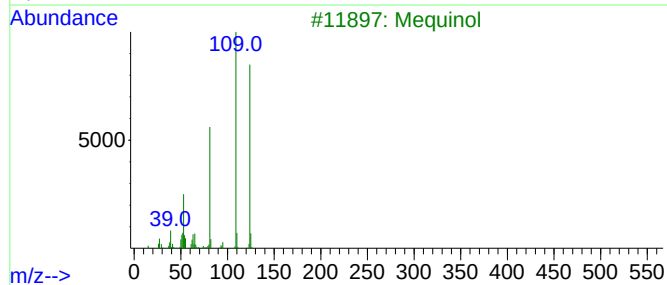
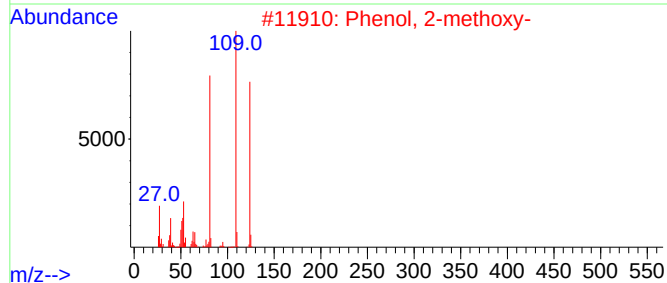
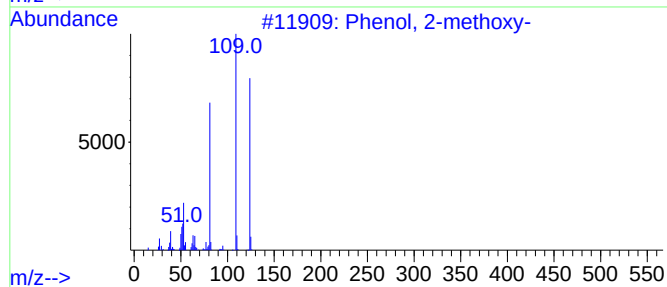
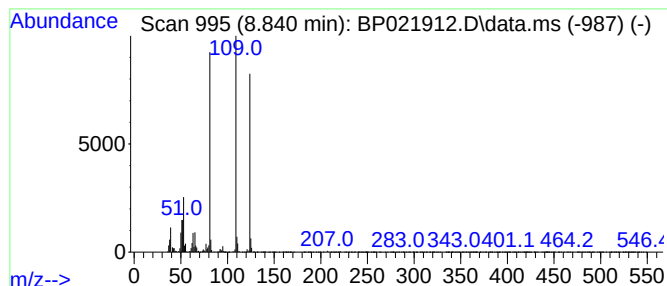
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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.
8.840	5.49 ng/ul	178886	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			Mequinol	124	C7H8O2	000150-76-5	92
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
5			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	80



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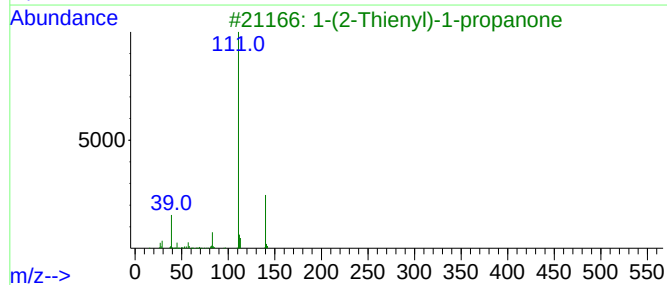
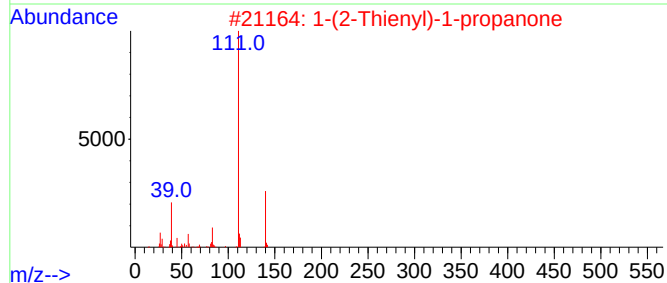
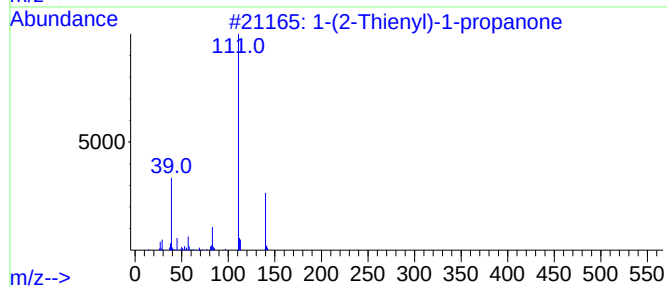
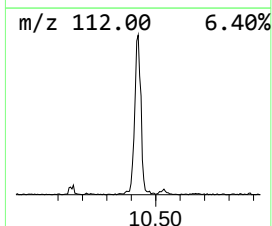
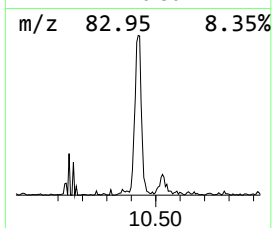
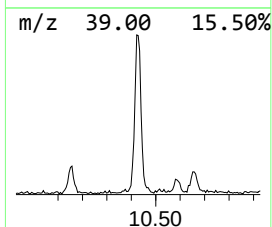
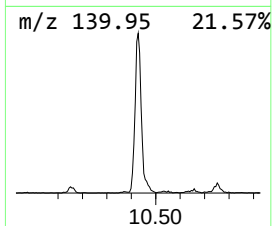
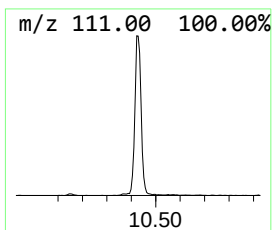
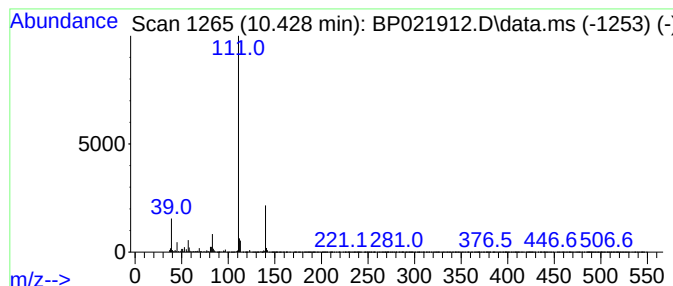
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	6.13 ng/ul	293555	Naphthalene-d8	10.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	94		
2	1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	91		
3	1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	86		
4	Methyl-2-thiophene carboxylate	142	C6H6O2S	005380-42-7	64		
5	1,2,5-Oxadiazole, 3,4-bis(2-thie...	320	C12H8N4O3S2	1000294-18-8	59		



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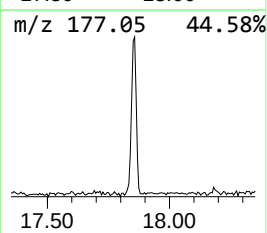
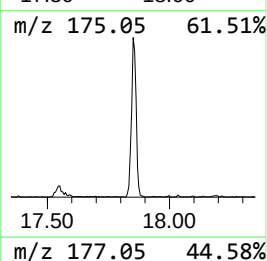
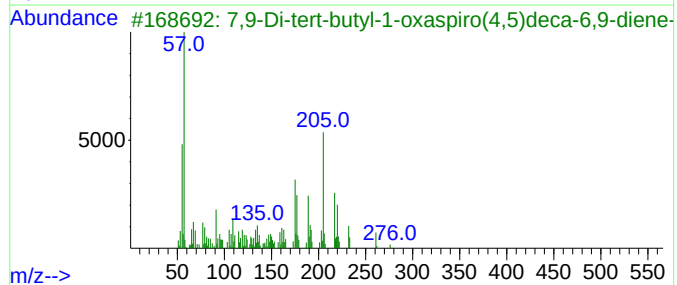
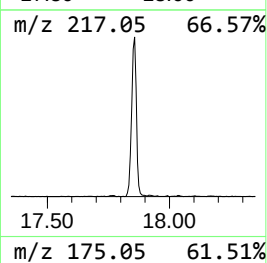
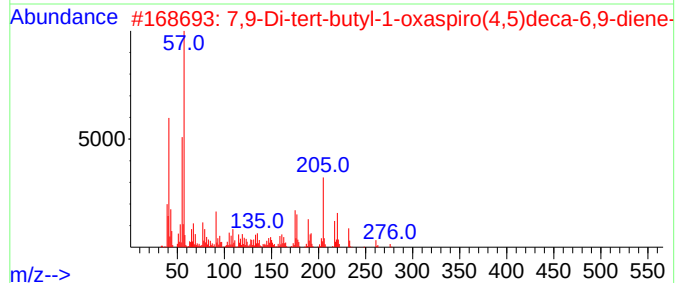
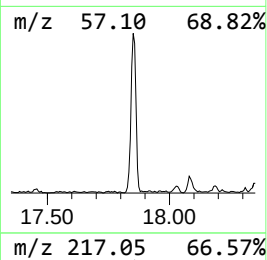
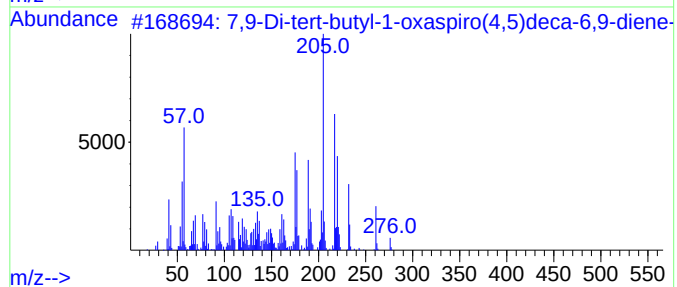
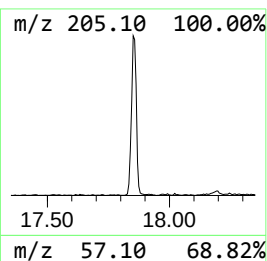
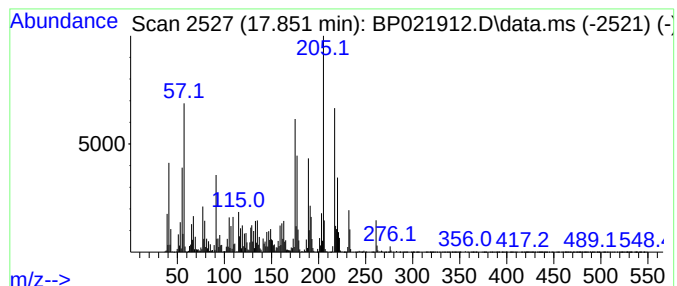
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

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	3.50 ng/ul	331247	Phenanthrene-d10	17.157

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	98		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98		
4	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021912.D
Acq On : 13 Sep 2024 17:11
Operator : RC/JU
Sample : P3900-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCG7

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...	6.169	2.6	ng/ul	84025	1	7.757	652051	20.0
Phenol, 2-methoxy-	8.840	5.5	ng/ul	178886	1	7.757	652051	20.0
1-(2-Thienyl)-1...	10.428	6.1	ng/ul	293555	2	10.528	958063	20.0
7,9-Di-tert-but...	17.851	3.5	ng/ul	331247	4	17.157	1892450	20.0