

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020819\
 Data File : VW008579.D
 Acq On : 08 Feb 2019 17:28
 Operator : SY/VA
 Sample : K1349-01
 Misc : 7.03G/5ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-020719-A

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.703	129	131	133	rBV3	1815	1468	2.82%	0.288%
2	3.471	254	257	258	rBV3	1572	1383	2.65%	0.271%
3	3.641	282	285	288	rBV5	1684	1966	3.77%	0.386%
4	3.751	300	303	305	rBV3	1476	1777	3.41%	0.349%
5	3.965	335	338	343	rBV6	1981	3348	6.42%	0.657%
6	4.062	352	354	356	rBV3	1810	1516	2.91%	0.297%
7	4.086	356	358	360	rBV3	1640	1939	3.72%	0.380%
8	4.251	383	385	388	rBV4	1412	1520	2.92%	0.298%
9	4.355	398	402	405	rVB5	1940	3028	5.81%	0.594%
10	4.458	416	419	422	rVB5	1731	1832	3.52%	0.359%
11	4.531	429	431	433	rBV2	1239	1385	2.66%	0.272%
12	4.611	442	444	449	rVB5	1682	2356	4.52%	0.462%
13	4.818	476	478	479	rBV2	1580	1221	2.34%	0.239%
14	4.916	488	494	499	rBV7	3510	7989	15.33%	1.567%
15	4.995	505	507	512	rVB5	1717	2087	4.00%	0.409%
16	5.086	520	522	524	rBV3	1386	1344	2.58%	0.264%
17	5.159	531	534	535	rBV3	1386	1293	2.48%	0.254%
18	5.336	561	563	566	rVB2	1718	1449	2.78%	0.284%
19	5.379	569	570	574	rVB4	2207	1648	3.16%	0.323%
20	5.422	574	577	579	rBV4	1856	2458	4.72%	0.482%
21	5.562	596	600	603	rBV6	1818	2481	4.76%	0.487%
22	5.592	603	605	608	rVB4	1440	1371	2.63%	0.269%
23	5.641	611	613	615	rBV3	1207	1412	2.71%	0.277%
24	5.830	642	644	647	rVB4	1275	1231	2.36%	0.241%
25	5.885	651	653	656	rBV4	1641	2545	4.88%	0.499%
26	6.080	682	685	686	rBV3	1496	1431	2.75%	0.281%
27	6.098	686	688	689	rBV2	1674	1207	2.32%	0.237%
28	6.458	744	747	750	rBV4	1179	1302	2.50%	0.255%
29	6.488	750	752	754	rVB2	1225	1210	2.32%	0.237%
30	6.537	758	760	762	rBV3	1331	1567	3.01%	0.307%
31	6.610	770	772	775	rVB3	2019	1521	2.92%	0.298%
32	6.647	775	778	780	rBV4	1130	1371	2.63%	0.269%
33	6.757	792	796	799	rBV6	1032	1536	2.95%	0.301%
34	6.909	819	821	822	rBV2	1232	1276	2.45%	0.250%

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35	7.110	847	854	865	rBV3	6150	20382	39.11%	3.998%
36	7.202	865	869	873	rVV5	1579	2363	4.53%	0.463%
37	7.293	882	884	887	rVB3	1433	1335	2.56%	0.262%
38	7.354	890	894	896	rVB5	1377	1686	3.23%	0.331%
39	7.458	909	911	914	rBV3	1457	1976	3.79%	0.388%
40	7.482	914	915	919	rVV3	1471	1776	3.41%	0.348%
41	7.824	970	971	975	rBV5	1287	1224	2.35%	0.240%
42	7.885	975	981	986	rVV5	7052	18836	36.14%	3.694%
43	7.952	987	992	1003	rVB2	17328	42661	81.85%	8.367%
44	8.037	1003	1006	1008	rBV4	2249	2919	5.60%	0.573%
45	8.086	1010	1014	1015	rBV4	1821	2040	3.91%	0.400%
46	8.256	1033	1042	1043	rBV9	12787	24058	46.16%	4.719%
47	8.397	1061	1065	1069	rBV7	2750	4291	8.23%	0.842%
48	8.580	1091	1095	1098	rBV4	1995	2895	5.55%	0.568%
49	8.842	1132	1138	1146	rVB3	21751	45420	87.15%	8.909%
50	9.140	1185	1187	1189	rBV3	1568	1262	2.42%	0.248%
51	9.238	1200	1203	1205	rBV4	1868	1754	3.37%	0.344%
52	9.482	1241	1243	1246	rBV3	1886	2057	3.95%	0.403%
53	9.573	1253	1258	1260	rBV3	1587	2389	4.58%	0.469%
54	9.695	1276	1278	1279	rBV2	1681	1475	2.83%	0.289%
55	9.726	1281	1283	1286	rBV4	1346	1571	3.01%	0.308%
56	9.793	1292	1294	1297	rBV4	1531	1207	2.32%	0.237%
57	9.823	1297	1299	1301	rBV3	1894	2149	4.12%	0.421%
58	10.024	1329	1332	1335	rBV5	1878	2435	4.67%	0.478%
59	10.195	1359	1360	1363	rBV3	1411	1212	2.33%	0.238%
60	10.323	1375	1381	1386	rBV2	29454	52119	100.00%	10.222%
61	10.384	1386	1391	1400	rVB3	16262	30510	58.54%	5.984%
62	10.884	1471	1473	1474	rBV2	1737	1455	2.79%	0.285%
63	11.329	1542	1546	1548	rBV4	1967	2554	4.90%	0.501%
64	11.634	1590	1596	1602	rBV	22964	41150	78.95%	8.071%
65	11.731	1610	1612	1618	rVB7	4198	5262	10.10%	1.032%
66	11.841	1625	1630	1635	rBV2	10536	20845	40.00%	4.088%
67	12.042	1658	1663	1664	rBV4	2110	2643	5.07%	0.518%
68	12.115	1673	1675	1680	rBV6	1543	2331	4.47%	0.457%
69	12.164	1680	1683	1690	rVV4	6028	9658	18.53%	1.894%
70	12.530	1739	1743	1745	rBV5	2085	3292	6.32%	0.646%
71	12.621	1753	1758	1764	rVB6	18040	34899	66.96%	6.845%

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Integration Parameters: RTEINT.P

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72	12.792	1783	1786	1789	rBV5	2207	3488	6.69%	0.684%
73	12.871	1794	1799	1802	rBV6	4326	7003	13.44%	1.374%
74	13.408	1885	1887	1891	rBV5	2692	3917	7.52%	0.768%
75	13.566	1909	1913	1916	rBV4	7500	12242	23.49%	2.401%
76	13.762	1942	1945	1954	rVB6	8445	16757	32.15%	3.287%
77	14.079	1995	1997	2000	rBV3	3216	3880	7.44%	0.761%

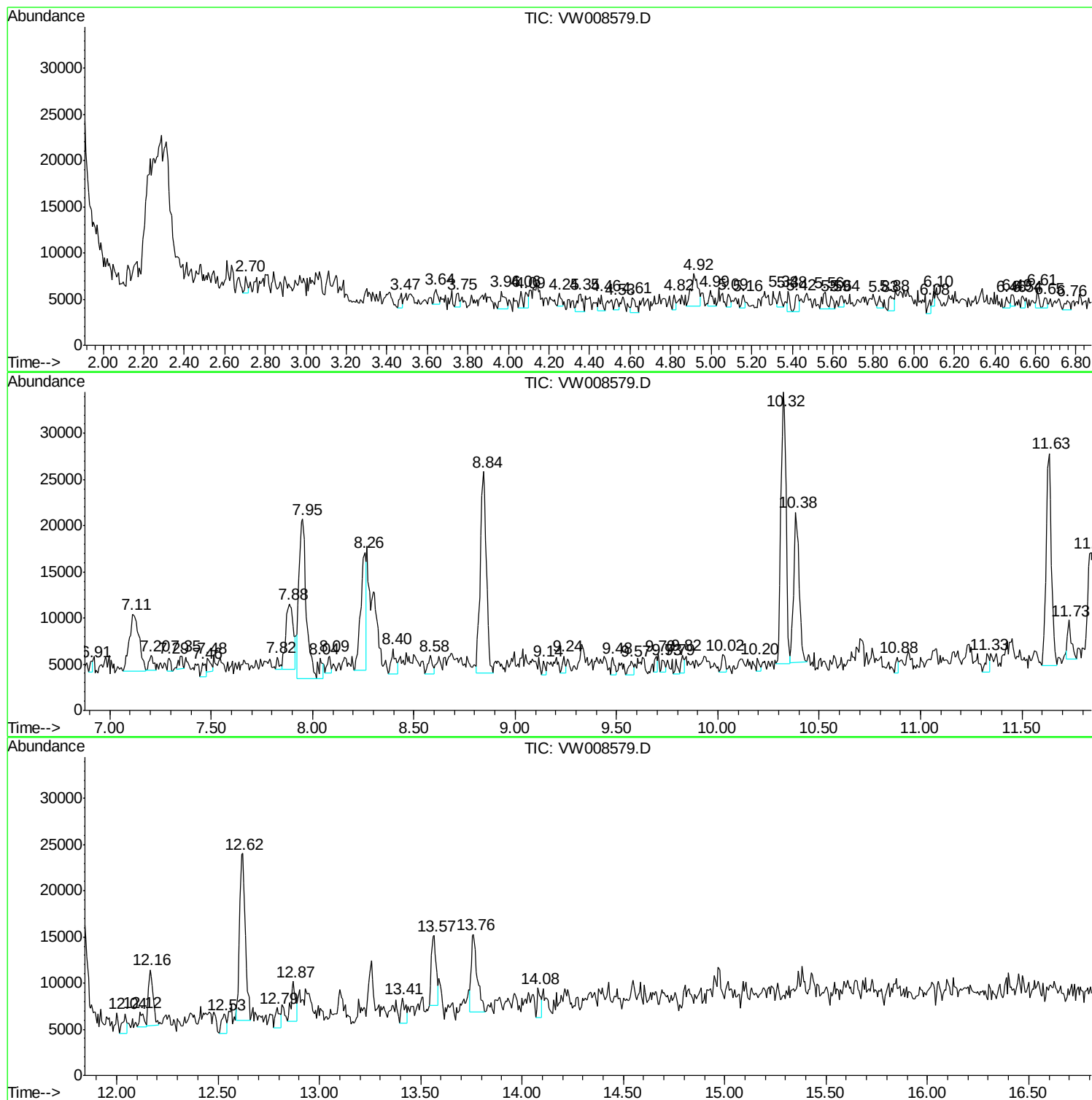
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Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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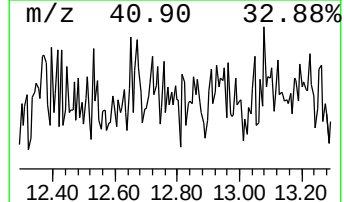
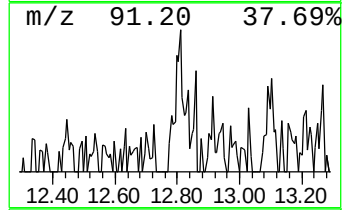
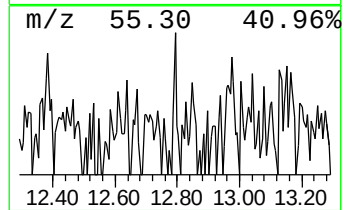
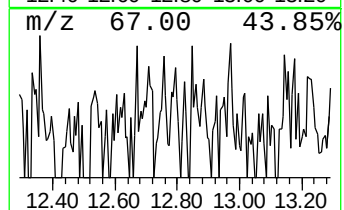
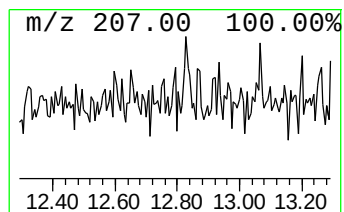
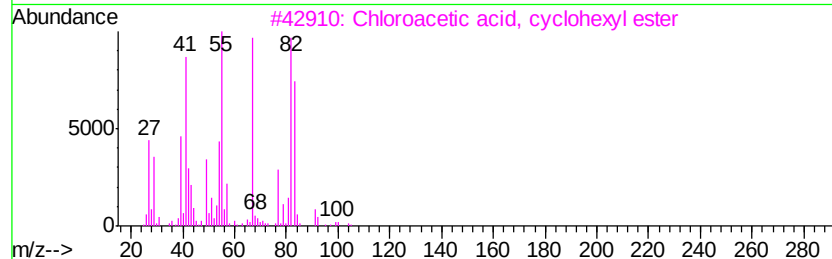
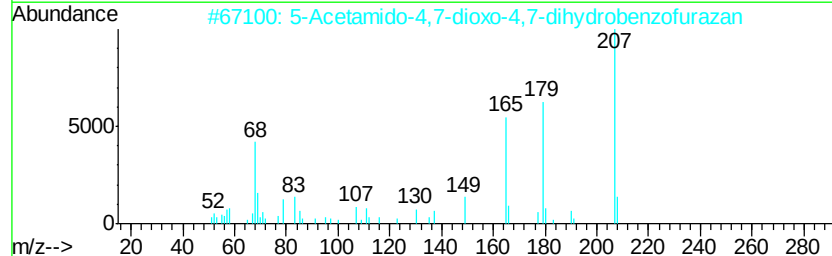
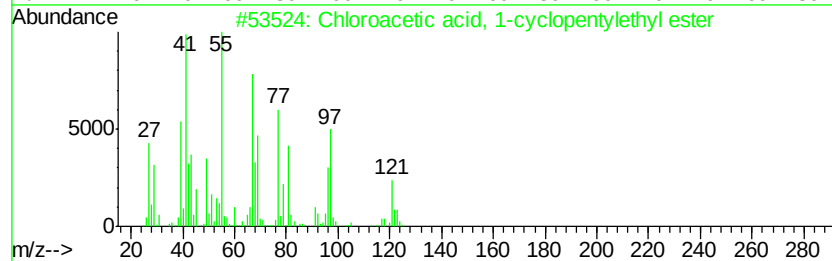
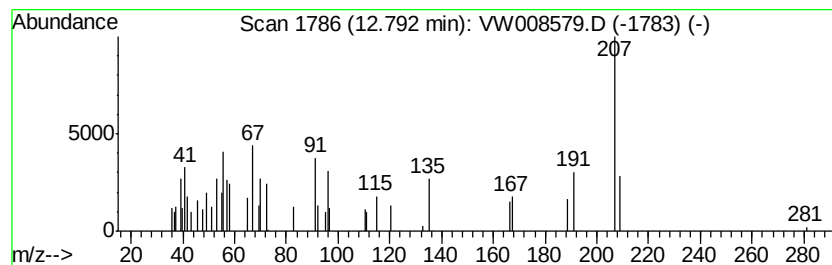
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown12.79 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	14.25 ug/l	3488	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Chloroacetic acid, 1-cyclopentyl...	190	C9H15ClO2	1000279-89-0	22
2		5-Acetamido-4,7-dioxo-4,7-dihydr...	207	C8H5N3O4	153136-27-7	22
3		Chloroacetic acid, cyclohexyl ester	176	C8H13ClO2	006975-91-3	12
4		5-Hexenoic acid, 6-[p-chlorophen...	280	C14H13ClO4	076781-59-4	10
5		Quinoline, 4-chloro-6-methoxy-2-...	207	C11H10ClNO	050593-73-2	9



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Misc : 7.03G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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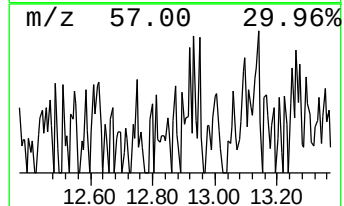
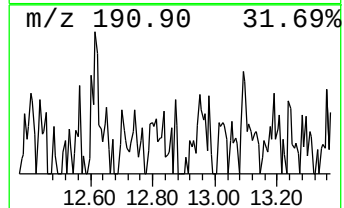
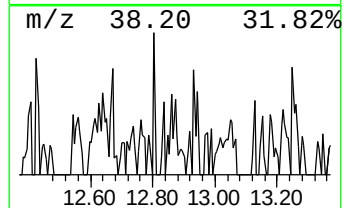
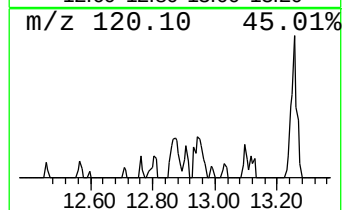
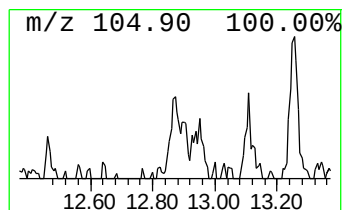
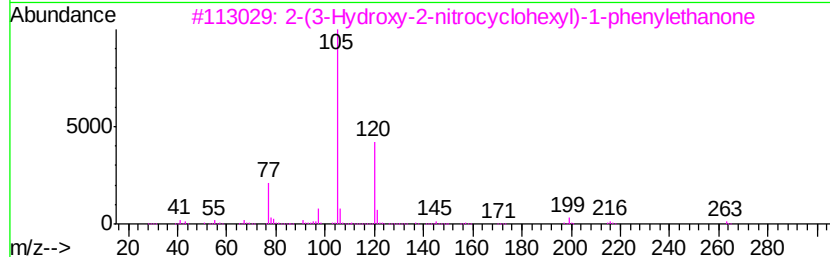
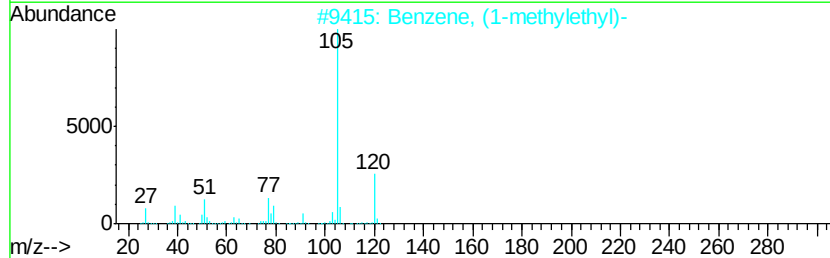
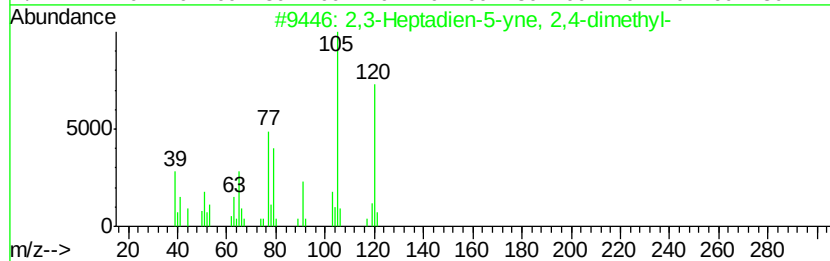
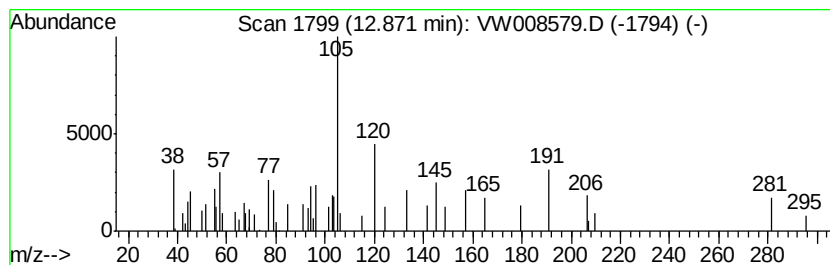
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown12.87 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	28.60 ug/l	7003	1,4-Dichlorobenzene-d4	13.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	11		
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	9		
3	2-(3-Hydroxy-2-nitrocyclohexyl)-...	263	C14H17NO4	1000188-54-5	9		
4	Oxalic acid, diamide, N,N'-bis(4...	296	C18H20N2O2	1000309-62-7	9		
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	7		



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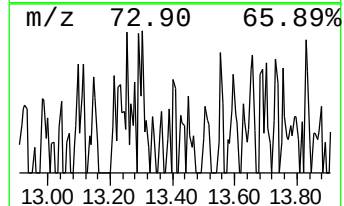
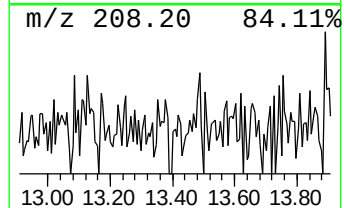
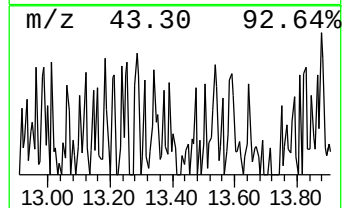
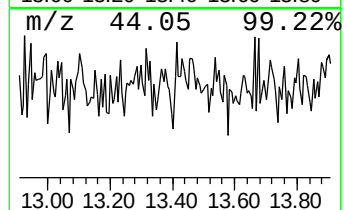
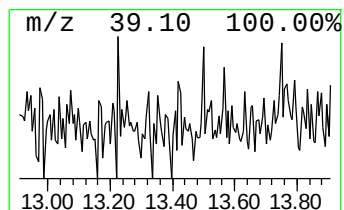
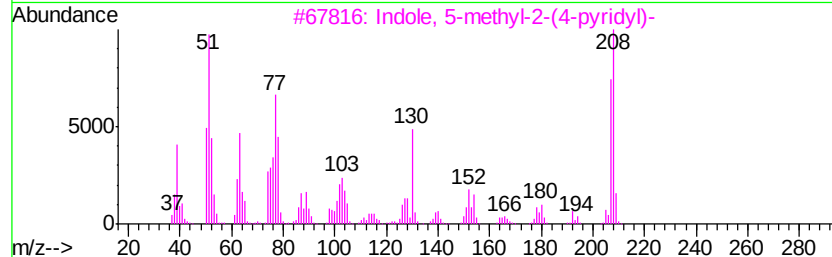
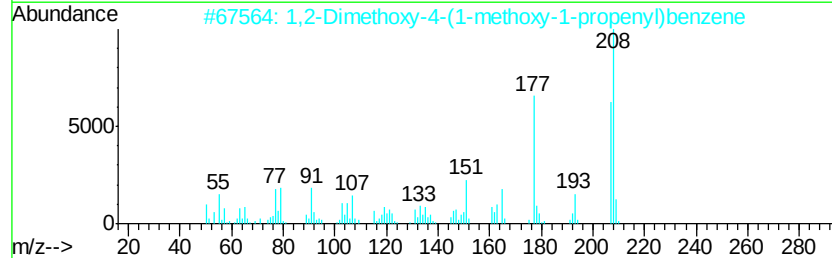
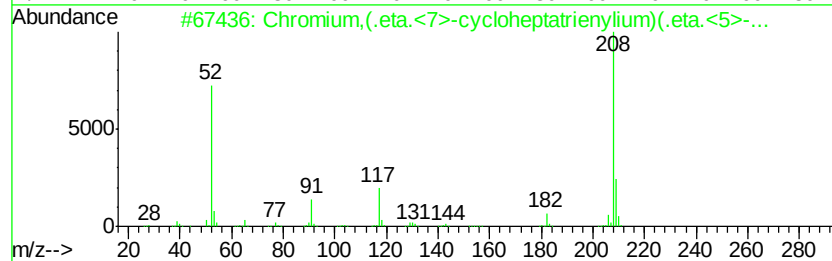
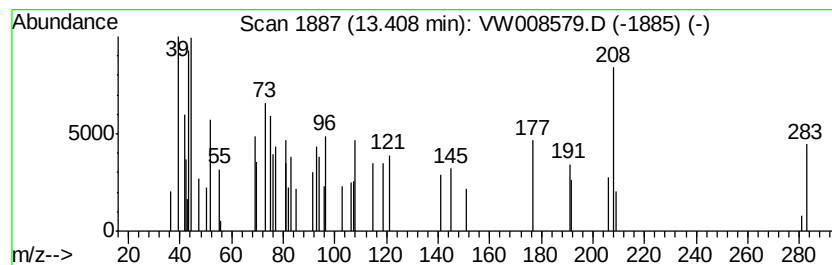
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown13.41 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	16.00 ug/l	3917	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Chromium, (.eta.<7>-cvcloheptatri...	208	C12H12Cr	012093-81-1	10
2		1,2-Dimethoxy-4-(1-methoxy-1-pro...	208	C12H16O3	1000313-34-3	10
3		Indole, 5-methyl-2-(4-pyridyl)-	208	C14H12N2	107919-92-6	9
4		2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	9
5		3,7-Diisopropyl-5-methyl-1,2(4H)...	192	C12H20N2	088829-71-4	9



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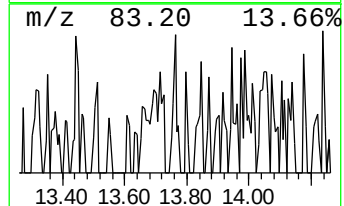
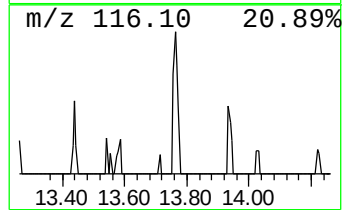
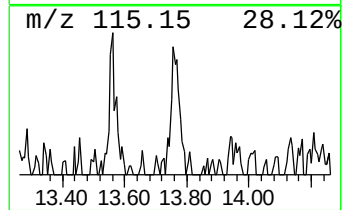
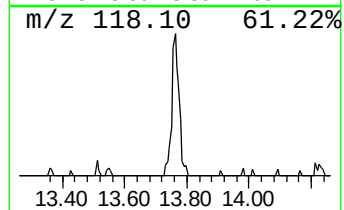
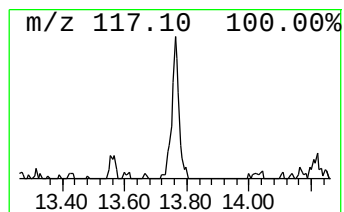
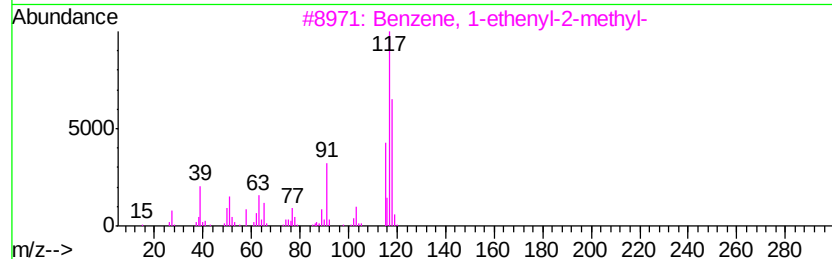
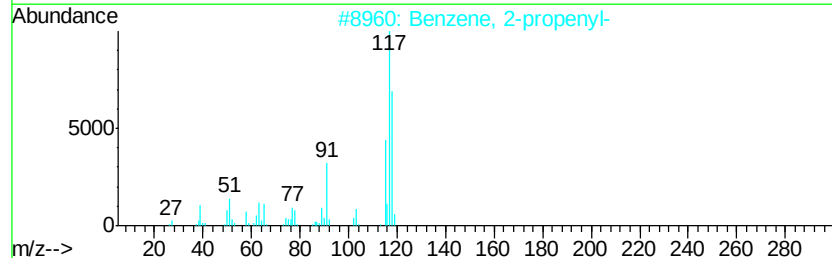
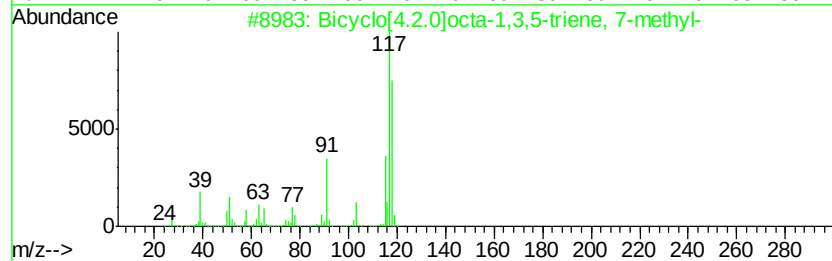
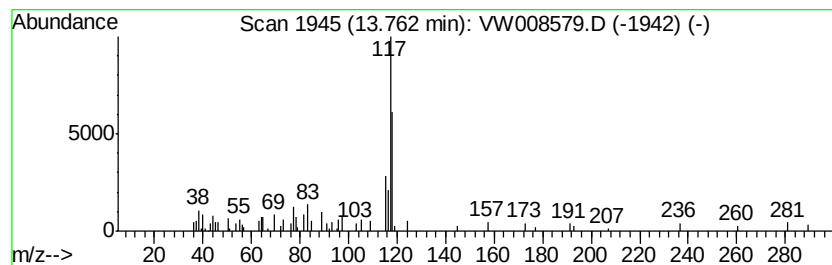
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	68.44 ug/l	16757	1,4-Dichlorobenzene-d4	13.57

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	53
2		Benzene, 2-propenyl-	118	C9H10	000300-57-2	53
3		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53
4		Benzene, 1-propenyl-	118	C9H10	000637-50-3	53
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW020819\
Data File : VW008579.D
Acq On : 08 Feb 2019 17:28
Operator : SY/VA
Sample : K1349-01
Misc : 7.03G/5ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-03-020719-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.79	12.79	14.3	ug/l	3488	4	13.57	12242	50.0
unknown12.87	12.87	28.6	ug/l	7003	4	13.57	12242	50.0
unknown13.41	13.41	16.0	ug/l	3917	4	13.57	12242	50.0
Bicyclo[4.2.0]oct...	13.76	68.4	ug/l	16757	4	13.57	12242	50.0
unknown14.08	14.08	15.9	ug/l	3880	4	13.57	12242	50.0