

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041719\
 Data File : VW010035.D
 Acq On : 18 Apr 2019 03:09
 Operator : SY/VA
 Sample : K2444-04
 Misc : 6.75G/5ML/MSVOA W/SOIL
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 FK-GF-02-037-B

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\82W041719S.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	2.166	39	43	47	rBV3	2698	4852	1.64%	0.209%
2	2.422	80	85	89	rBV7	2845	5485	1.86%	0.236%
3	2.629	112	119	130	rBV6	8730	27462	9.31%	1.182%
4	4.123	353	364	373	rVB2	8313	22798	7.73%	0.981%
5	4.903	482	492	502	rBV3	13868	45442	15.40%	1.956%
6	5.933	656	661	662	rBV5	3447	5348	1.81%	0.230%
7	7.141	850	859	872	rBV	39512	117073	39.68%	5.038%
8	7.878	971	980	985	rBV	38533	91861	31.14%	3.953%
9	7.945	985	991	999	rVB	81668	180144	61.06%	7.752%
10	8.305	1036	1050	1060	rVB	52212	127483	43.21%	5.486%
11	8.841	1130	1138	1149	rVB	106794	224255	76.01%	9.651%
12	9.335	1213	1219	1223	rBV5	3209	6593	2.23%	0.284%
13	9.963	1316	1322	1324	rBV4	3373	5950	2.02%	0.256%
14	10.097	1338	1344	1347	rBV6	3288	6790	2.30%	0.292%
15	10.323	1373	1381	1389	rBV	164756	295015	100.00%	12.696%
16	10.378	1389	1390	1396	rVB4	4509	6243	2.12%	0.269%
17	10.506	1404	1411	1418	rVB6	7327	14522	4.92%	0.625%
18	10.670	1436	1438	1440	rVV3	3158	3071	1.04%	0.132%
19	10.707	1440	1444	1448	rVV3	4528	7016	2.38%	0.302%
20	10.768	1448	1454	1459	rVB8	3009	6551	2.22%	0.282%
21	10.847	1465	1467	1473	rVB5	2400	3798	1.29%	0.163%
22	10.926	1473	1480	1481	rBV4	2077	3332	1.13%	0.143%
23	11.036	1492	1498	1500	rBV5	2656	3781	1.28%	0.163%
24	11.061	1500	1502	1507	rVV5	2471	3891	1.32%	0.167%
25	11.146	1512	1516	1518	rVV4	2317	3928	1.33%	0.169%
26	11.176	1518	1521	1525	rVB4	5327	7989	2.71%	0.344%
27	11.225	1525	1529	1535	rVB6	4166	8251	2.80%	0.355%
28	11.341	1541	1548	1551	rBV6	2392	4675	1.58%	0.201%
29	11.414	1551	1560	1561	rBV5	4965	10380	3.52%	0.447%
30	11.426	1561	1562	1570	rVB5	5662	9435	3.20%	0.406%
31	11.506	1570	1575	1580	rVB7	3141	5832	1.98%	0.251%
32	11.628	1589	1595	1602	rBV	133420	237525	80.51%	10.222%
33	11.841	1623	1630	1633	rBV5	8147	15703	5.32%	0.676%
34	11.871	1633	1635	1640	rVB4	4345	6064	2.06%	0.261%

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Integrator: RTE
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35	12.146	1670	1680	1681	rBV5	6184	13008	4.41%	0.560%
36	12.164	1681	1683	1686	rVB2	2869	3384	1.15%	0.146%
37	12.256	1692	1698	1702	rVB5	3384	5782	1.96%	0.249%
38	12.341	1708	1712	1714	rVV5	5066	7439	2.52%	0.320%
39	12.377	1716	1718	1722	rVB5	4371	6583	2.23%	0.283%
40	12.469	1728	1733	1736	rBV7	5120	8260	2.80%	0.355%
41	12.615	1751	1757	1765	rBV3	106392	189514	64.24%	8.156%
42	12.786	1780	1785	1790	rVB6	8224	16067	5.45%	0.691%
43	12.865	1792	1798	1802	rBV8	5915	11565	3.92%	0.498%
44	12.938	1802	1810	1816	rVV7	13768	34374	11.65%	1.479%
45	12.987	1816	1818	1824	rVB6	3291	5612	1.90%	0.242%
46	13.085	1829	1834	1838	rBV8	3974	7961	2.70%	0.343%
47	13.170	1844	1848	1857	rVB8	5804	12078	4.09%	0.520%
48	13.255	1858	1862	1866	rVV3	5696	8089	2.74%	0.348%
49	13.298	1867	1869	1874	rVV6	3722	4852	1.64%	0.209%
50	13.377	1880	1882	1885	rBV3	3038	3243	1.10%	0.140%
51	13.444	1888	1893	1898	rVV8	6123	14834	5.03%	0.638%
52	13.481	1898	1899	1906	rVV7	4288	7782	2.64%	0.335%
53	13.560	1906	1912	1920	rVV	94723	163898	55.56%	7.053%
54	13.652	1924	1927	1932	rVV7	3590	4603	1.56%	0.198%
55	13.713	1932	1937	1940	rVV6	1923	3953	1.34%	0.170%
56	13.755	1940	1944	1947	rVV4	6111	7955	2.70%	0.342%
57	13.798	1948	1951	1960	rVB8	5966	11208	3.80%	0.482%
58	13.883	1960	1965	1973	rBV7	13025	25152	8.53%	1.082%
59	14.017	1983	1987	1989	rBV5	2284	3863	1.31%	0.166%
60	14.078	1992	1997	2006	rVB3	23158	50057	16.97%	2.154%
61	14.206	2012	2018	2025	rBV8	8948	19019	6.45%	0.818%
62	14.328	2034	2038	2042	rVV6	4459	8652	2.93%	0.372%
63	14.389	2045	2048	2051	rVV5	5758	9336	3.16%	0.402%
64	14.420	2051	2053	2057	rVV4	5333	7839	2.66%	0.337%
65	14.462	2057	2060	2064	rVB4	4817	6147	2.08%	0.265%
66	14.511	2064	2068	2071	rBV5	5371	9989	3.39%	0.430%
67	14.548	2071	2074	2080	rVB8	5112	10236	3.47%	0.441%
68	14.700	2095	2099	2101	rBV4	2083	3679	1.25%	0.158%
69	14.731	2101	2104	2110	rVB6	5783	8736	2.96%	0.376%
70	14.792	2110	2114	2115	rBV3	8149	9407	3.19%	0.405%
71	14.968	2138	2143	2146	rBV8	4485	8412	2.85%	0.362%

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Sampling : 1 Min Area: 3 % of largest Peak
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72	15.066	2156	2159	2164	rBV7	2962	5426	1.84%	0.234%
73	15.182	2173	2178	2185	rVB10	5286	11158	3.78%	0.480%
74	15.255	2185	2190	2193	rBV6	1943	3727	1.26%	0.160%
75	15.322	2197	2201	2205	rBV7	2968	4945	1.68%	0.213%
76	15.432	2214	2219	2223	rBV7	3274	5274	1.79%	0.227%
77	15.505	2228	2231	2239	rVB7	5429	9229	3.13%	0.397%
78	15.871	2288	2291	2297	rVB7	4061	6763	2.29%	0.291%
79	15.962	2301	2306	2309	rBV5	1526	2954	1.00%	0.127%
80	16.035	2315	2318	2322	rVB4	2104	3329	1.13%	0.143%
81	16.194	2336	2344	2346	rBV10	2932	6721	2.28%	0.289%
82	16.633	2413	2416	2420	rBV6	1732	3069	1.04%	0.132%

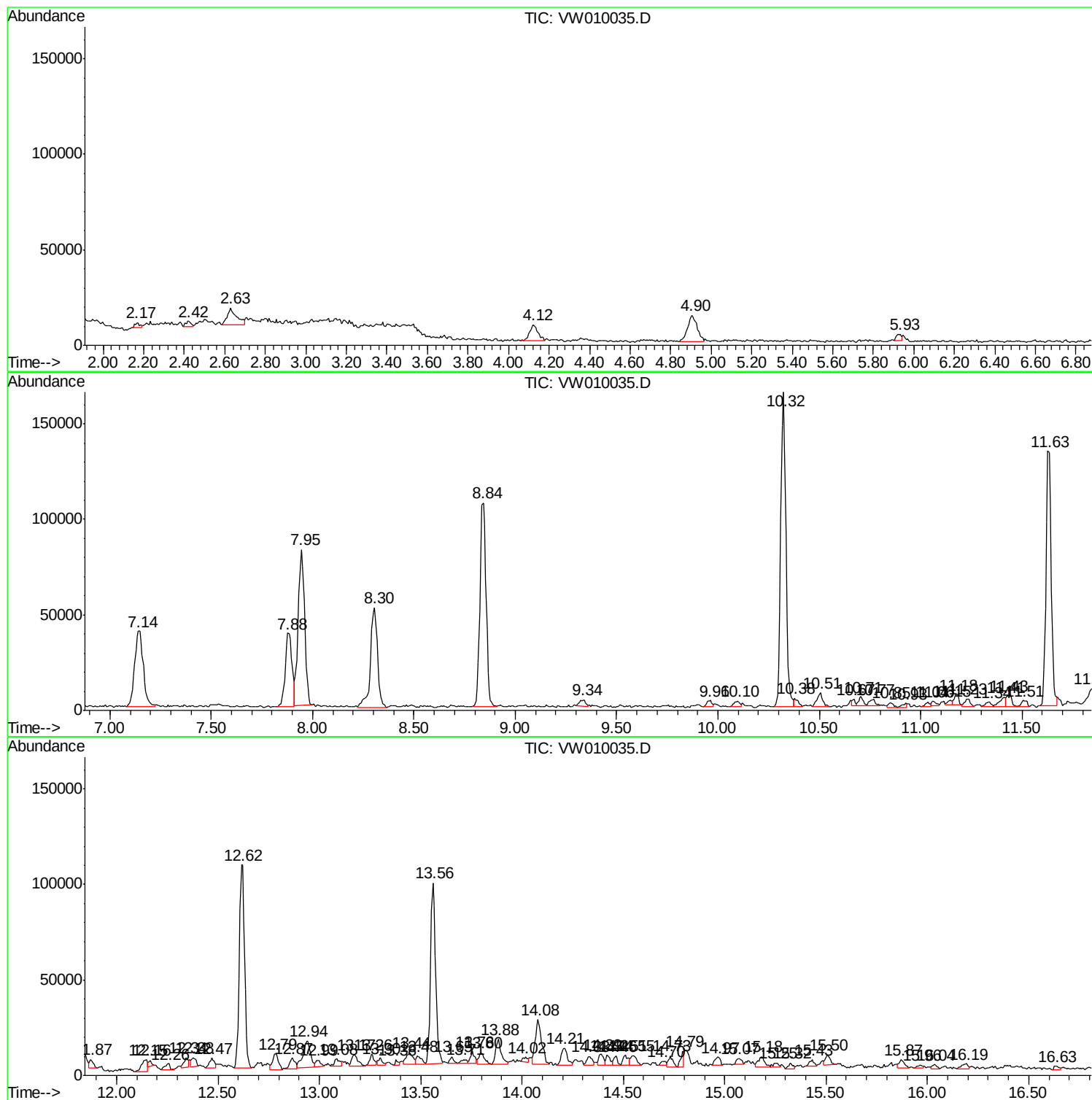
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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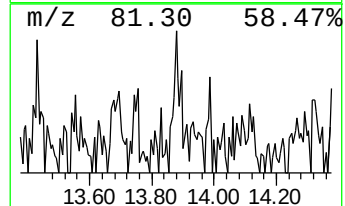
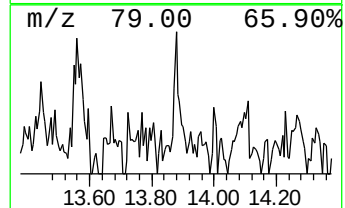
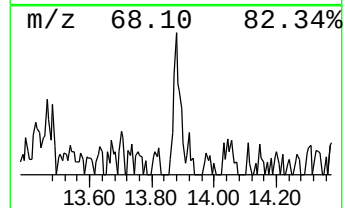
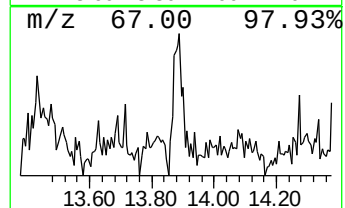
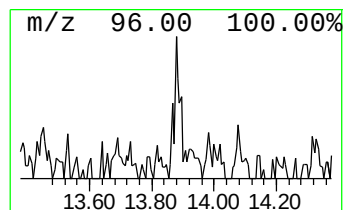
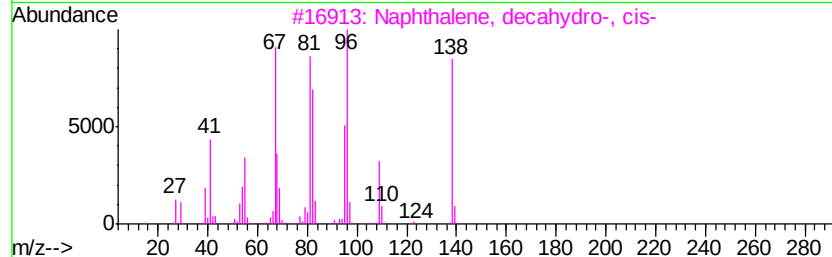
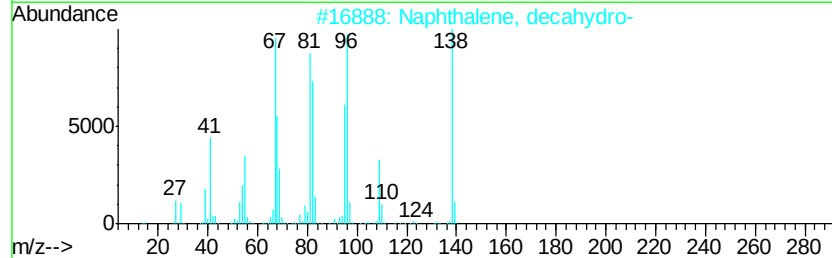
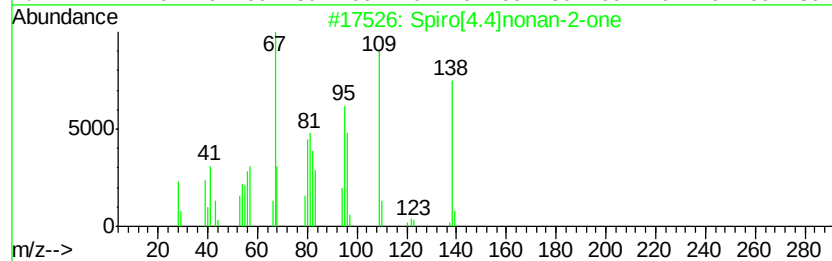
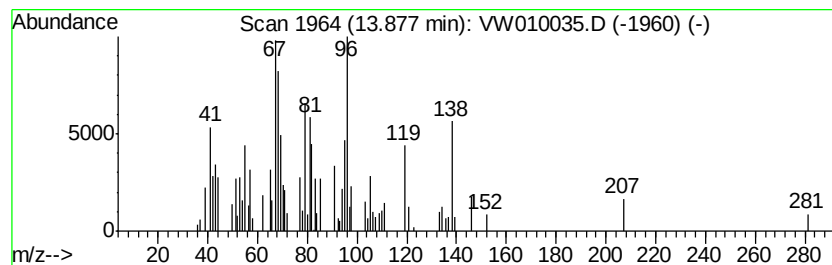
Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-037-B

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260

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

Peak Number 3 Spiro[4.4]nonan-2-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	7.67 ug/l	25152	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Spiro[4.4]nonan-2-one	138 C9H14O	034177-18-9 70
2		Naphthalene, decahydro-	138 C10H18	000091-17-8 55
3		Naphthalene, decahydro-, cis-	138 C10H18	000493-01-6 49
4		Naphthalene, decahydro-, trans-	138 C10H18	000493-02-7 49
5		2-Butenal, 2-ethenyl-	96 C6H8O	020521-42-0 45



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Misc : 6.75G/5ML/MSVOA W/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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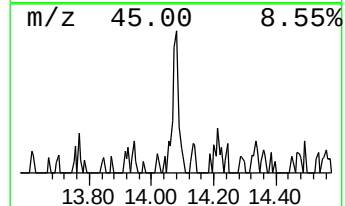
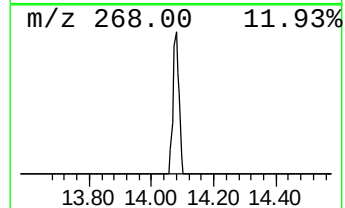
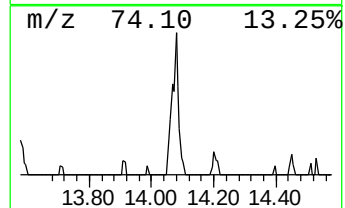
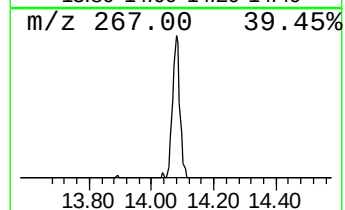
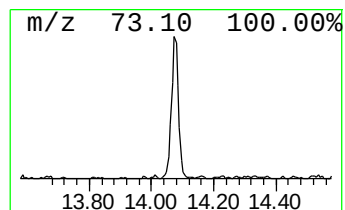
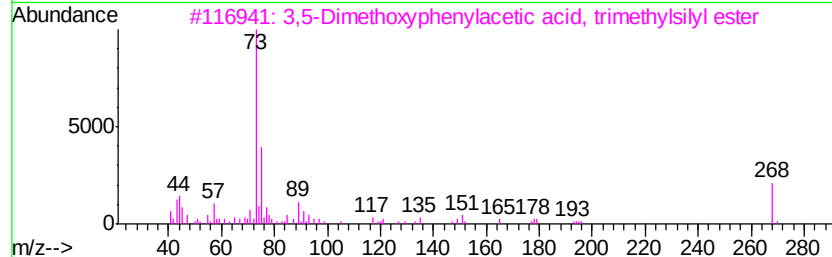
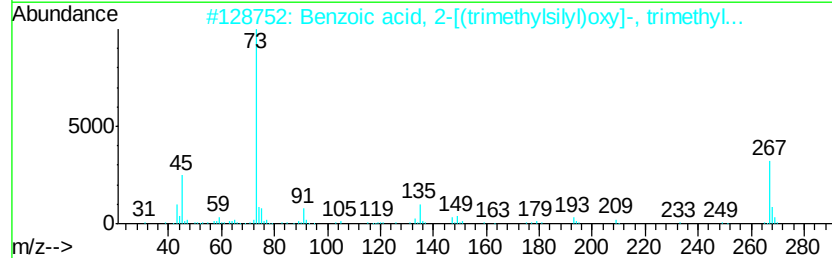
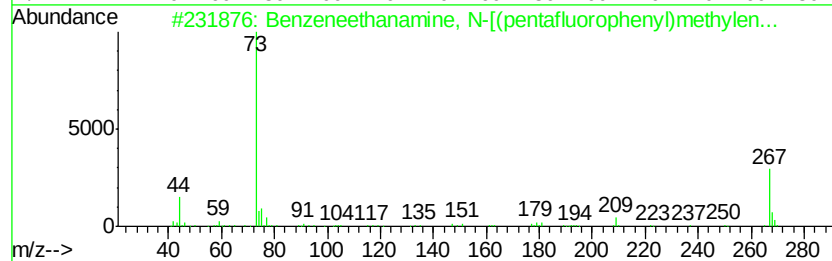
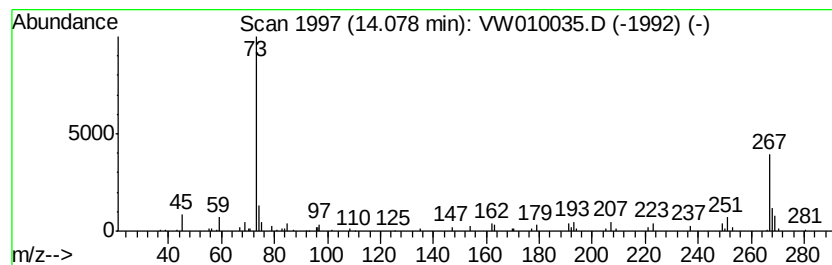
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Benzeneethanamine, N-[(pent... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	15.27 ug/l	50057	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzeneethanamine, N-[(pentafluoro...]	475	C21H26F5N02Si2	055429-85-1	59
2		Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	45
3		3,5-Dimethoxyphenylacetic acid, ...	268	C13H20O4Si	1000071-82-4	10
4		1-(3-Chlorophenyl)piperazine, 4-...	268	C13H21ClN2Si	1000373-99-3	10
5		4-Methylcatechol, bis(trimethylsilyl) ether	268	C13H24O2Si2	1000332-79-9	10



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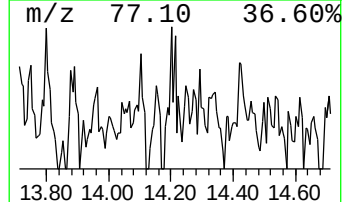
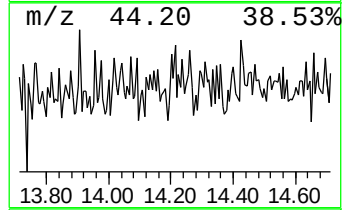
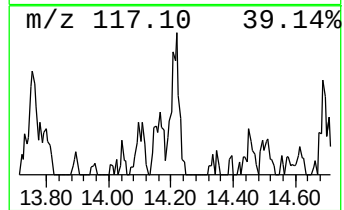
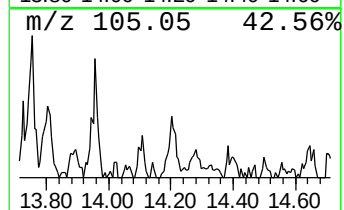
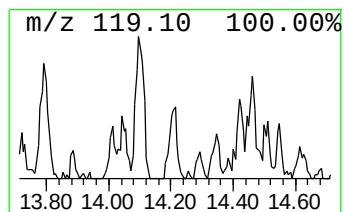
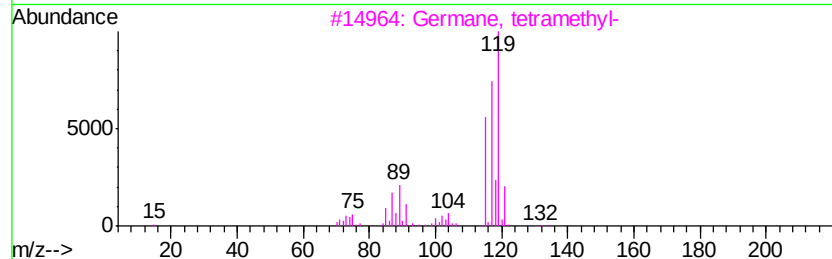
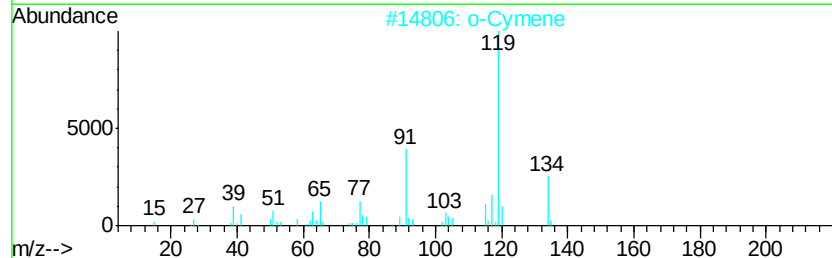
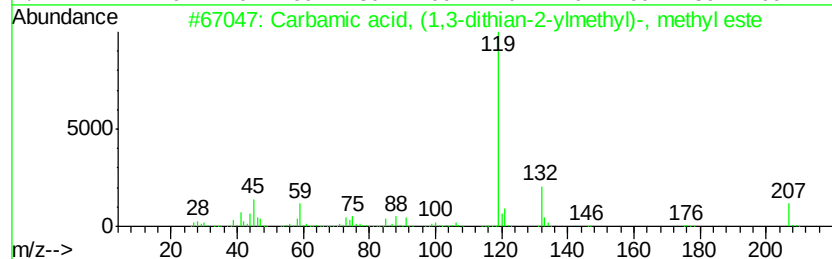
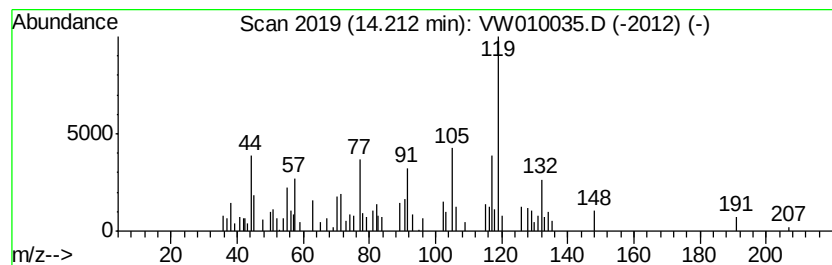
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown14.21 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	5.80 ug/l	19019	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamic acid, (1,3-dithian-2-yl...)	207	C7H13N02S2	139540-22-0	38
2		o-Cymene	134	C10H14	000527-84-4	38
3		Germane, tetramethyl-	134	C4H12Ge	000865-52-1	38
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35
5		2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	35



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Spiro[4.4]nonan-2...	13.88	7.7	ug/l	25152	4	13.56	163898	50.0
Benzeneethanamine...	14.08	15.3	ug/l	50057	4	13.56	163898	50.0
unknown14.21	14.21	5.8	ug/l	19019	4	13.56	163898	50.0