

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
 Data File : VF061923.D
 Acq On : 12 Mar 2019 23:52
 Operator : VA/AP
 Sample : K1871-01
 Misc : 6.91g/5mL/MSVOA-F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 TP-1

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_F\METHODS\82F030419S.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	1.067	41	44	51	rBV3	18403	43273	3.71%	0.191%
2	2.171	152	156	158	rBV2	17110	37560	3.22%	0.166%
3	2.221	158	161	170	rVV2	41028	142745	12.22%	0.630%
4	2.368	172	176	179	rVB4	7236	13353	1.14%	0.059%
5	3.996	332	341	347	rBV	298694	1144369	97.99%	5.049%
6	4.094	347	351	369	rVB	163142	567935	48.63%	2.506%
7	4.400	375	382	397	rVB3	34396	171709	14.70%	0.758%
8	4.844	418	427	438	rBV2	275722	962796	82.45%	4.248%
9	5.573	495	501	515	rBV	335918	925184	79.22%	4.082%
10	7.536	694	700	713	rVB	334374	743948	63.71%	3.282%
11	8.245	763	772	777	rBV5	10427	40477	3.47%	0.179%
12	8.600	804	808	813	rBV6	14491	41930	3.59%	0.185%
13	8.817	826	830	837	rVB8	7051	25481	2.18%	0.112%
14	8.946	837	843	847	rBV6	8709	25834	2.21%	0.114%
15	9.094	855	858	865	rVB8	5415	13278	1.14%	0.059%
16	9.399	883	889	893	rBV7	10495	24773	2.12%	0.109%
17	9.518	895	901	904	rBV6	6202	18299	1.57%	0.081%
18	9.606	905	910	911	rBV4	8008	15183	1.30%	0.067%
19	9.754	916	925	933	rBV	308153	733848	62.84%	3.238%
20	9.961	942	946	949	rVB5	7875	19244	1.65%	0.085%
21	10.060	951	956	958	rBV5	5922	15674	1.34%	0.069%
22	10.218	965	972	980	rBV6	39613	161275	13.81%	0.711%
23	10.336	980	984	988	rBV2	19347	47552	4.07%	0.210%
24	10.435	988	994	995	rBV3	16236	40928	3.50%	0.181%
25	10.543	1003	1005	1008	rBV3	9013	18766	1.61%	0.083%
26	10.592	1008	1010	1013	rVV3	13360	28986	2.48%	0.128%
27	10.652	1013	1016	1024	rVV3	64165	187183	16.03%	0.826%
28	10.770	1024	1028	1030	rVV3	36683	73070	6.26%	0.322%
29	10.819	1030	1033	1040	rVB4	48084	129841	11.12%	0.573%
30	10.918	1040	1043	1048	rBV6	21126	62999	5.39%	0.278%
31	11.046	1051	1056	1060	rBV7	29037	88072	7.54%	0.389%
32	11.135	1060	1065	1071	rVB7	34465	98479	8.43%	0.434%
33	11.253	1071	1077	1081	rVB2	95944	207064	17.73%	0.914%
34	11.401	1084	1092	1099	rBV3	175025	544928	46.66%	2.404%

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35	11.539	1103	1106	1109	rVB3	48970	87832	7.52%	0.387%
36	11.598	1109	1112	1115	rBV4	31412	61985	5.31%	0.273%
37	11.657	1115	1118	1121	rVV2	43580	63098	5.40%	0.278%
38	11.766	1126	1129	1131	rVB2	25983	33469	2.87%	0.148%
39	11.815	1131	1134	1135	rBV2	23880	39015	3.34%	0.172%
40	11.874	1135	1140	1142	rBV5	37670	70702	6.05%	0.312%
41	11.933	1142	1146	1148	rBV3	72226	167581	14.35%	0.739%
42	11.983	1148	1151	1155	rVB2	158999	278803	23.87%	1.230%
43	12.062	1155	1159	1162	rBV2	82888	169908	14.55%	0.750%
44	12.140	1163	1167	1170	rBV4	133874	304165	26.05%	1.342%
45	12.190	1170	1172	1177	rVB4	42465	75719	6.48%	0.334%
46	12.279	1177	1181	1183	rVB4	96507	170249	14.58%	0.751%
47	12.318	1183	1185	1188	rBV2	67219	103740	8.88%	0.458%
48	12.367	1188	1190	1193	rVB4	64734	108135	9.26%	0.477%
49	12.417	1193	1195	1199	rBV3	46863	81493	6.98%	0.360%
50	12.486	1199	1202	1205	rBV3	29846	84801	7.26%	0.374%
51	12.535	1205	1207	1210	rVB	124947	182318	15.61%	0.804%
52	12.594	1210	1213	1216	rBV3	97073	164358	14.07%	0.725%
53	12.673	1216	1221	1222	rBV3	52798	129854	11.12%	0.573%
54	12.742	1226	1228	1230	rBV3	27853	41937	3.59%	0.185%
55	12.831	1233	1237	1240	rVB3	107351	226765	19.42%	1.000%
56	12.890	1240	1243	1245	rBV2	42282	66715	5.71%	0.294%
57	12.949	1245	1249	1250	rBV4	66759	147701	12.65%	0.652%
58	13.058	1258	1260	1262	rBV2	38008	54391	4.66%	0.240%
59	13.107	1262	1265	1269	rVV2	203910	381255	32.65%	1.682%
60	13.176	1269	1272	1276	rVB2	266701	549303	47.04%	2.423%
61	13.245	1276	1279	1281	rBV2	97361	129777	11.11%	0.573%
62	13.324	1281	1287	1289	rBV2	218764	523964	44.87%	2.312%
63	13.363	1289	1291	1294	rVB2	160084	219342	18.78%	0.968%
64	13.472	1300	1302	1304	rVB3	51828	60582	5.19%	0.267%
65	13.511	1304	1306	1310	rVV4	73037	166624	14.27%	0.735%
66	13.580	1310	1313	1315	rVB3	92710	173718	14.88%	0.766%
67	13.718	1323	1327	1331	rBV4	230793	649689	55.63%	2.866%
68	13.787	1331	1334	1336	rVV3	208174	366341	31.37%	1.616%
69	13.837	1336	1339	1343	rVV2	592554	1167793	100.00%	5.152%
70	13.886	1343	1344	1347	rVB2	154001	183288	15.70%	0.809%
71	13.994	1353	1355	1357	rBV2	169350	292884	25.08%	1.292%

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72	14.093	1363	1365	1368	rBV4	112955	260174	22.28%	1.148%
73	14.152	1368	1371	1372	rVV2	221412	390709	33.46%	1.724%
74	14.231	1375	1379	1380	rVV3	233140	384728	32.94%	1.697%
75	14.290	1382	1385	1388	rBV3	606062	969764	83.04%	4.278%
76	14.339	1388	1390	1394	rVB4	257435	473732	40.57%	2.090%
77	14.418	1395	1398	1399	rBV2	166848	252717	21.64%	1.115%
78	14.487	1403	1405	1406	rBV2	173422	253074	21.67%	1.116%
79	14.606	1415	1417	1423	rVB2	211650	455077	38.97%	2.008%
80	14.793	1434	1436	1438	rBV	105684	124877	10.69%	0.551%
81	14.892	1444	1446	1449	rBV	239540	276309	23.66%	1.219%
82	15.000	1455	1457	1464	rVB	419974	783235	67.07%	3.455%
83	15.158	1470	1473	1475	rBV3	314083	457612	39.19%	2.019%
84	15.197	1475	1477	1479	rVV2	183756	271090	23.21%	1.196%
85	15.237	1479	1481	1486	rVB5	185870	366511	31.38%	1.617%
86	15.365	1492	1494	1498	rVB3	228454	407946	34.93%	1.800%
87	15.434	1498	1501	1504	rBV3	118768	227171	19.45%	1.002%
88	15.552	1511	1513	1515	rBV	252932	322652	27.63%	1.423%
89	15.799	1535	1538	1542	rBV2	264606	514666	44.07%	2.271%
90	16.045	1560	1563	1566	rBV3	136348	279583	23.94%	1.233%

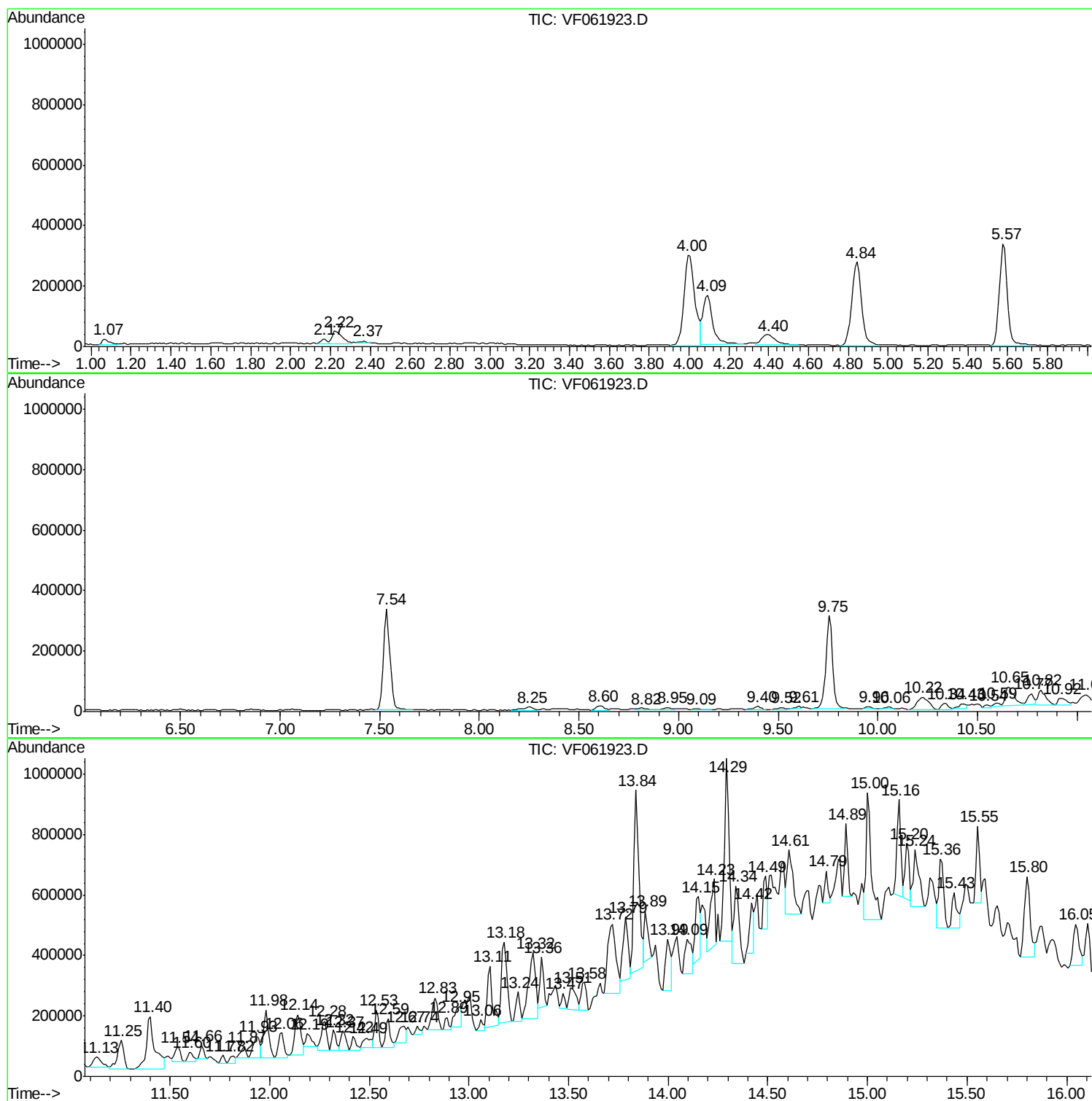
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Quant Title : SW846 8260

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



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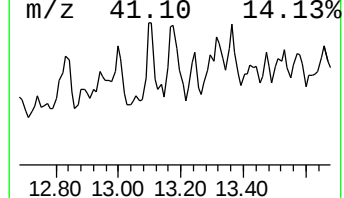
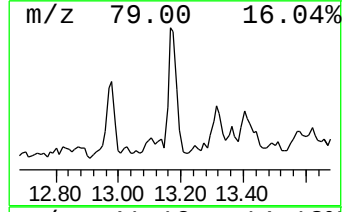
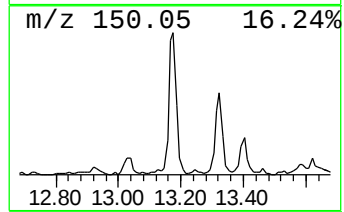
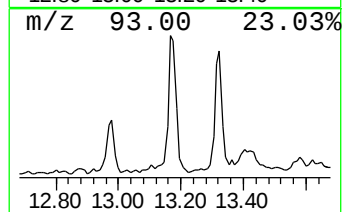
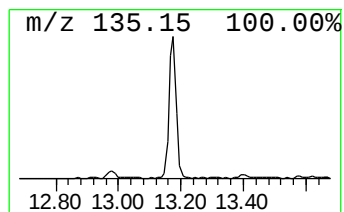
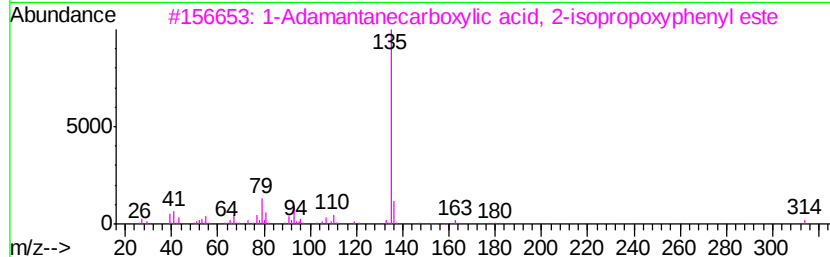
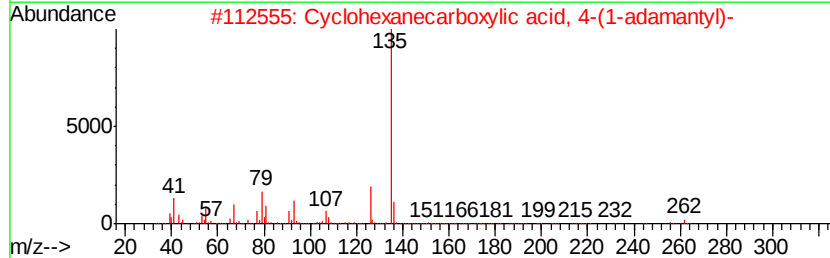
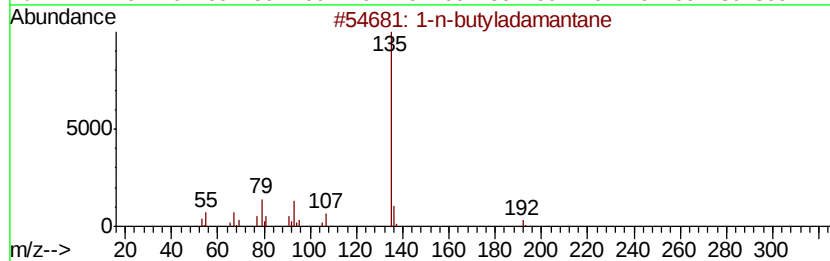
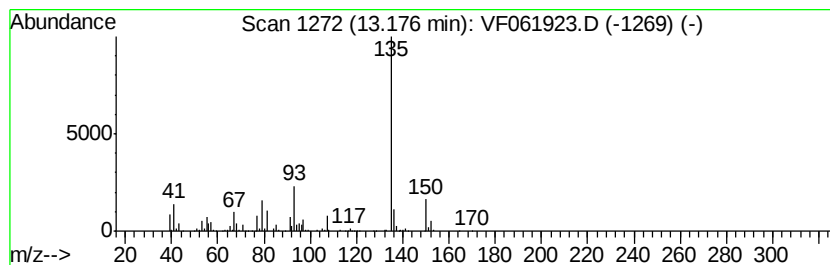
Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

Peak Number 1 1-n-butyladamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	150.64 ug/l	549303	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-n-butyladamantane	192	C14H24	014449-41-3	64
2		Cyclohexanecarboxylic acid, 4-(1...	262	C17H26O2	175881-24-0	64
3		1-Adamantanecarboxylic acid, 2-i...	314	C20H26O3	1000293-75-6	59
4		1-Adamantan-1-yl-6-chloro-7-fluo...	389	C21H21ClFN03	1000210-85-2	59
5		Trichloroacetic acid, 1-adamanty...	310	C13H17Cl3O2	1000282-92-0	59



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ALS Vial : 21 Sample Multiplier: 1

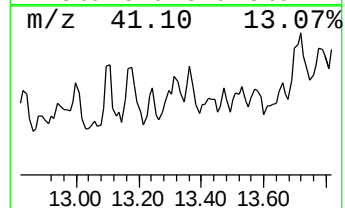
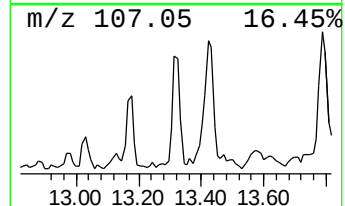
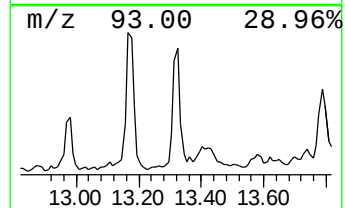
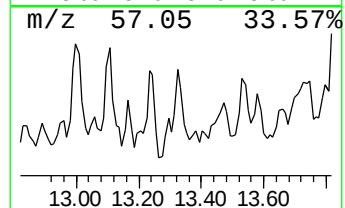
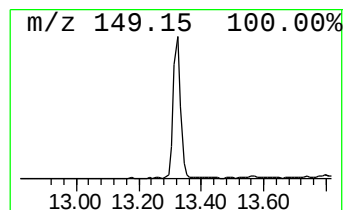
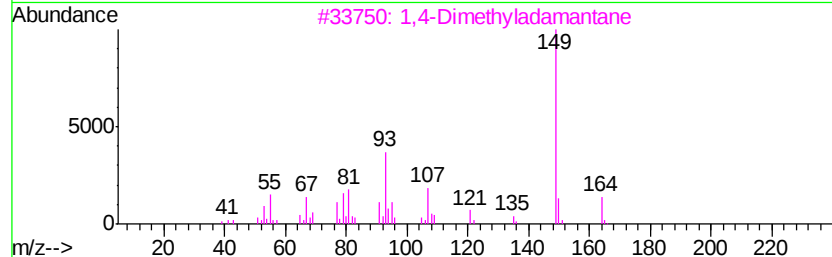
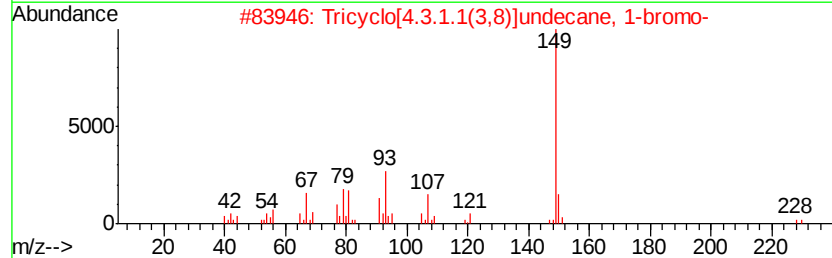
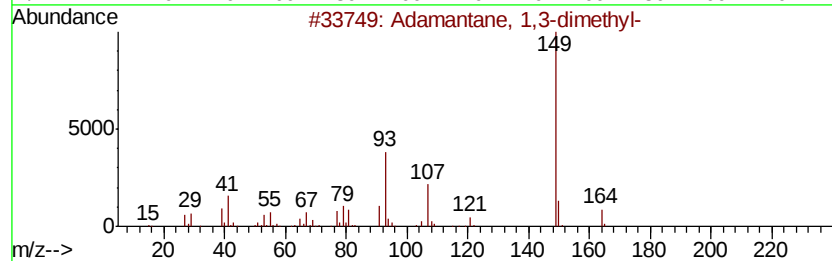
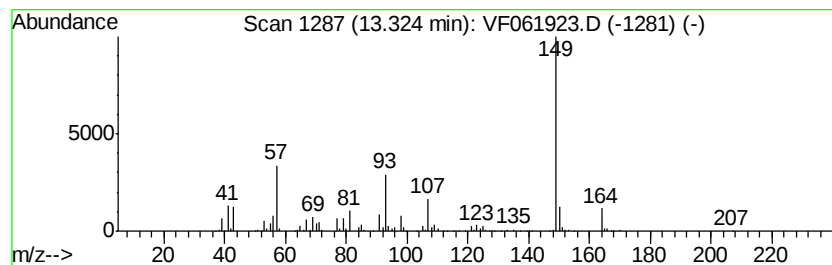
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Adamantane, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	143.70 ug/l	523964	1,4-Dichlorobenzene-d4	12.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Adamantane, 1,3-dimethyl-	164 C12H20	000702-79-4	86
2	Tricyclo[4.3.1.1(3,8)]undecane, ...	228 C11H17Br	021898-96-4	72
3	1,4-Dimethyladamantane	164 C12H20	024145-89-9	56
4	2-Methyl-4-hydroxybenzoxazole	149 C8H7N02	051110-60-2	50
5	Phthalic acid, isohexyl tridec-2...	428 C27H40O4	1000315-44-4	50



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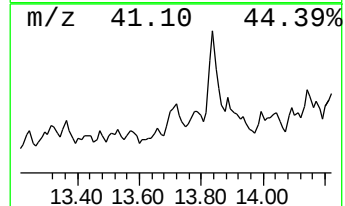
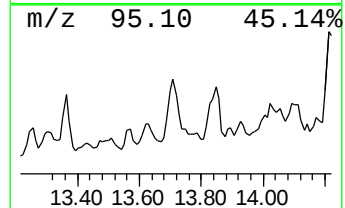
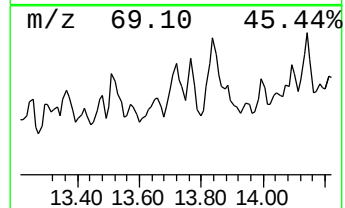
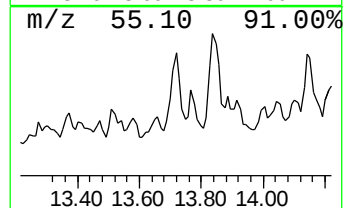
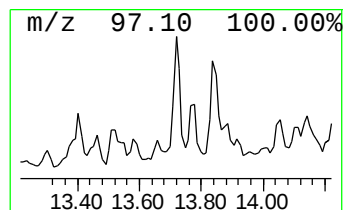
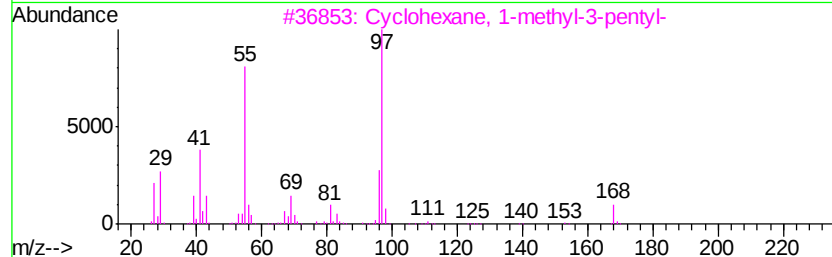
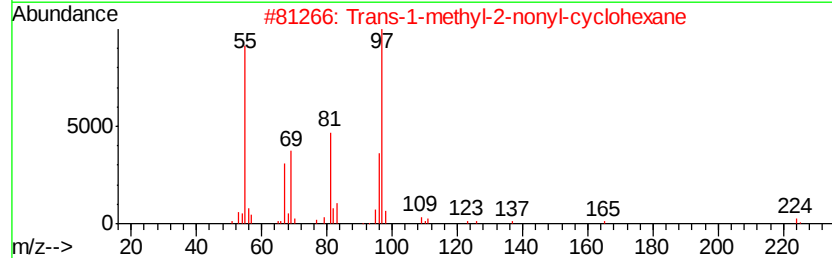
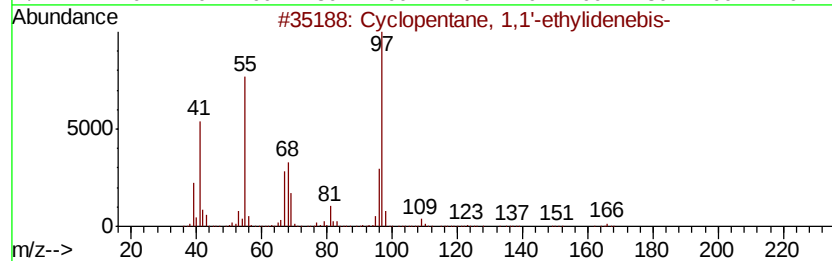
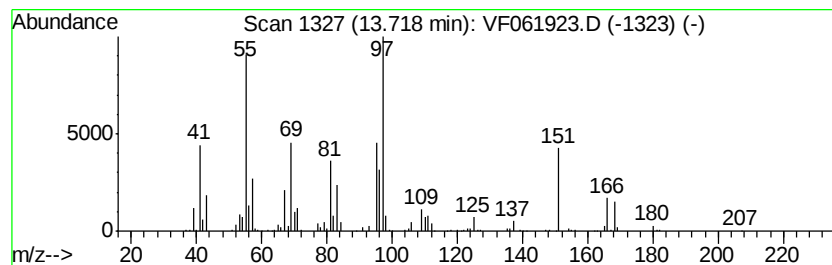
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclopentane, 1,1'-ethylide... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	178.18 ug/l	649689	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	53
2		Trans-1-methyl-2-nonyl-cyclohexane	224	C16H32	1000371-47-8	46
3		Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	38
4		Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	38
5		Oxalic acid, cyclohexylmethyl no...	312	C18H32O4	1000309-68-6	38



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Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

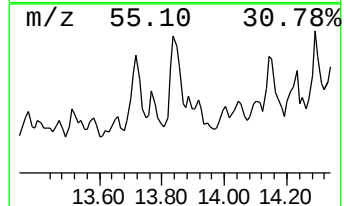
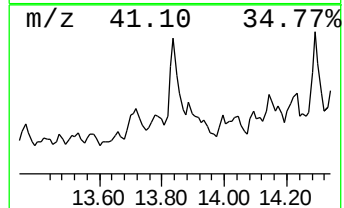
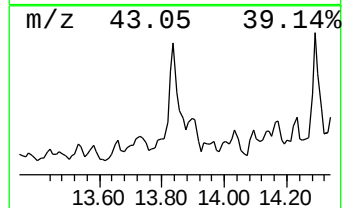
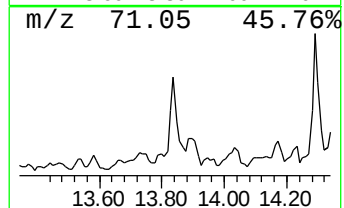
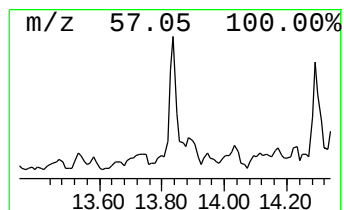
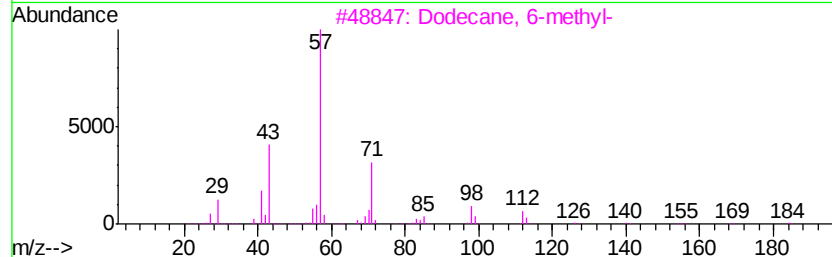
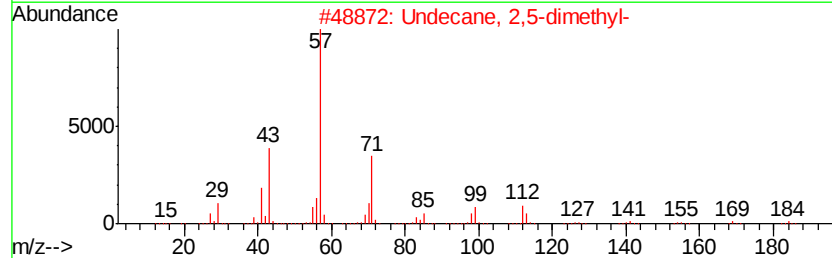
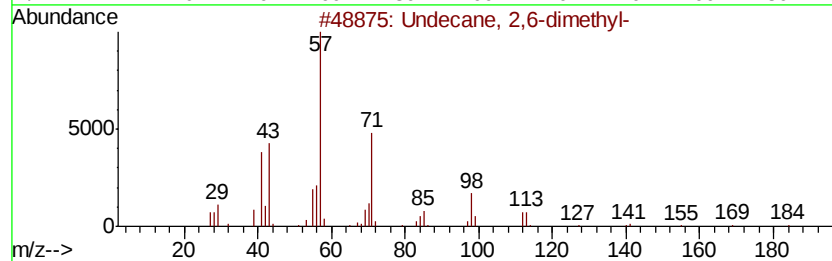
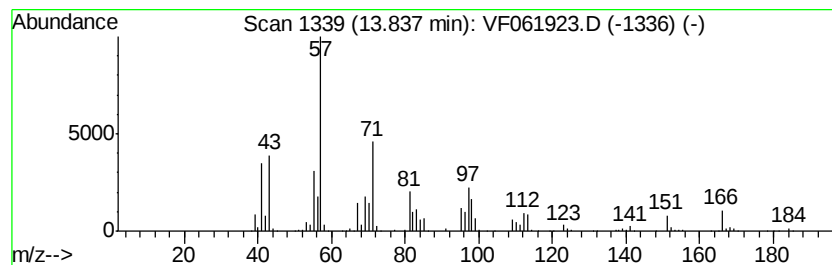
Instrument :
MSVOA_F
ClientSampleId :
TP-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

Peak Number 4 Undecane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	320.26 ug/l	1167790	1,4-Dichlorobenzene-d4	12.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4	90
2	Undecane, 2,5-dimethyl-	184 C13H28	017301-22-3	49
3	Dodecane, 6-methyl-	184 C13H28	006044-71-9	43
4	Sulfurous acid, 2-ethylhexyl hep...	432 C25H52O3S	1000309-20-0	38
5	Tridecane	184 C13H28	000629-50-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
Data File : VF061923.D
Acq On : 12 Mar 2019 23:52
Operator : VA/AP
Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TP-1

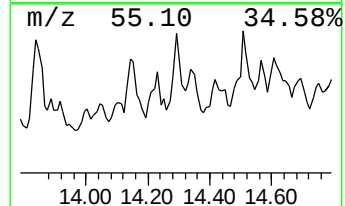
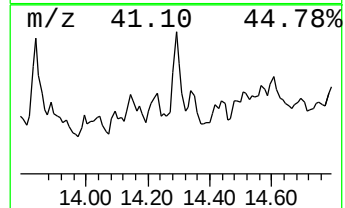
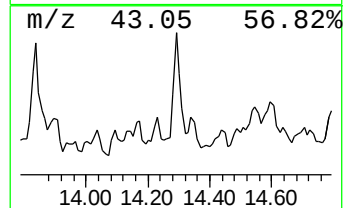
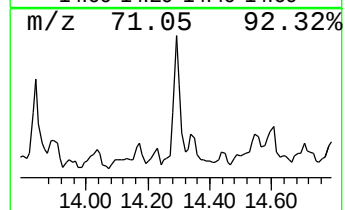
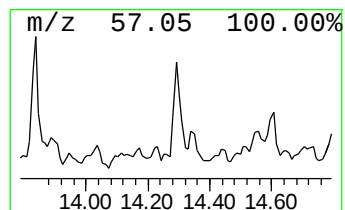
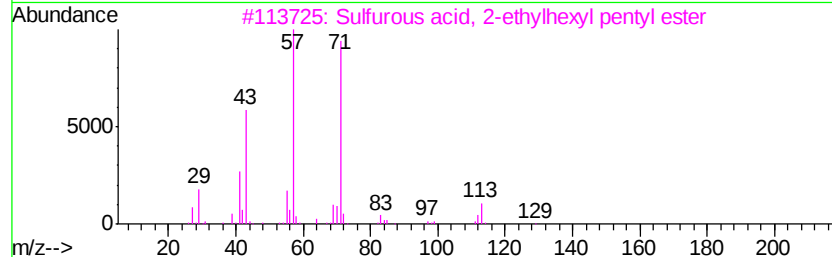
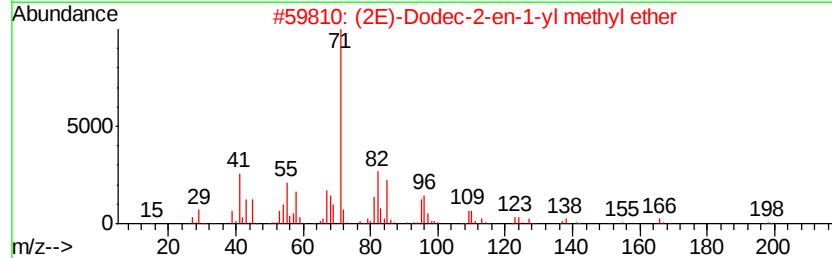
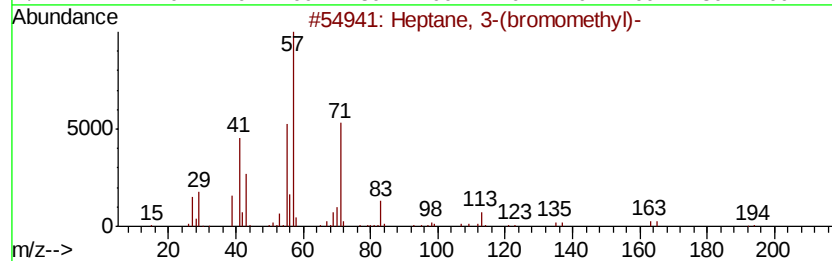
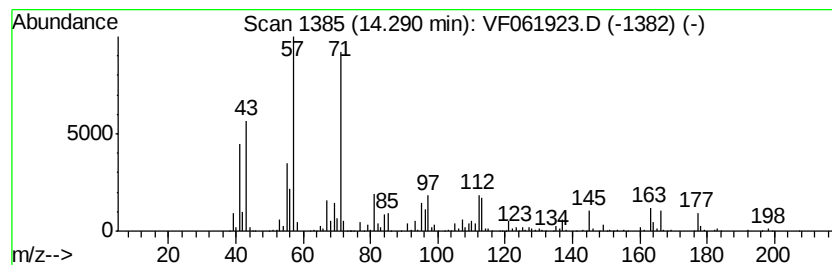
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Quant Title : SW846 8260

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

Peak Number 5 unknown14.29 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	265.95 ug/l	969764	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	47
2		(2E)-Dodec-2-en-1-yl methyl ether	198	C13H26O	1000334-06-3	47
3		Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	43
4		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	43
5		Ether, 1-hexadecenyl methyl	254	C17H34O	015519-14-9	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
Data File : VF061923.D
Acq On : 12 Mar 2019 23:52
Operator : VA/AP
Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampled :
TP-1

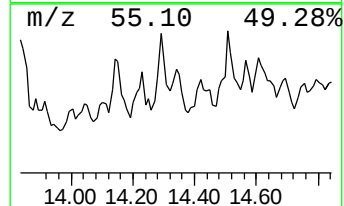
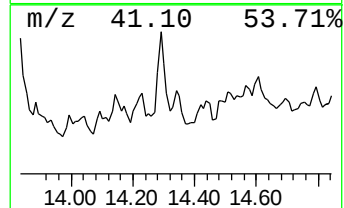
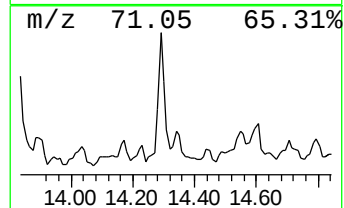
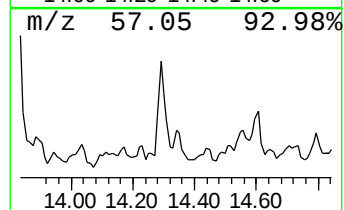
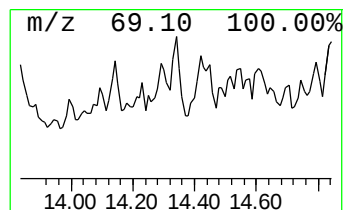
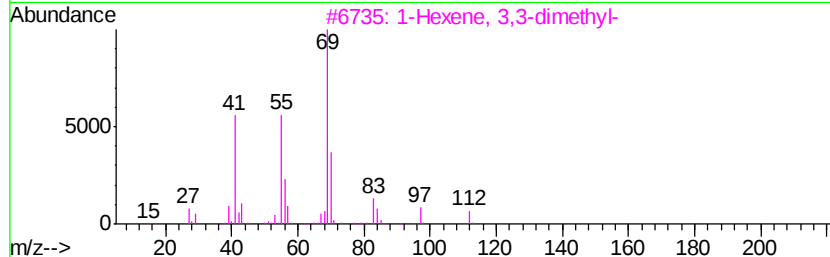
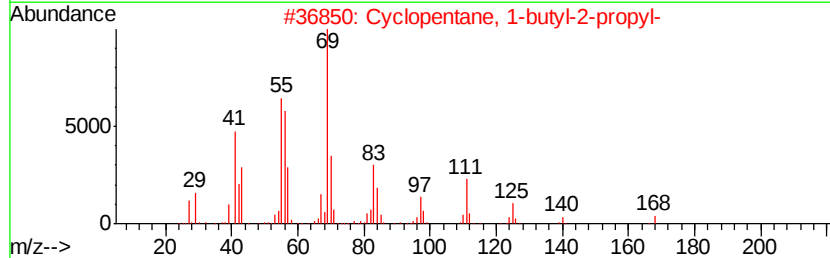
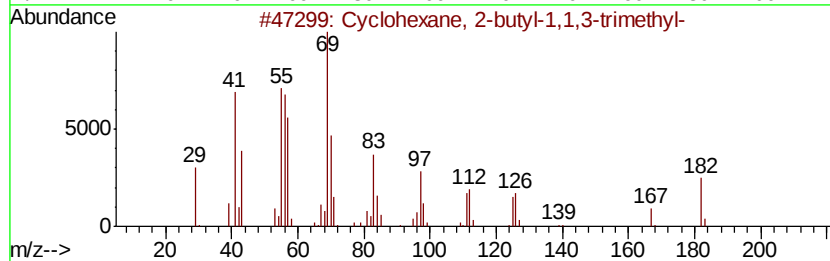
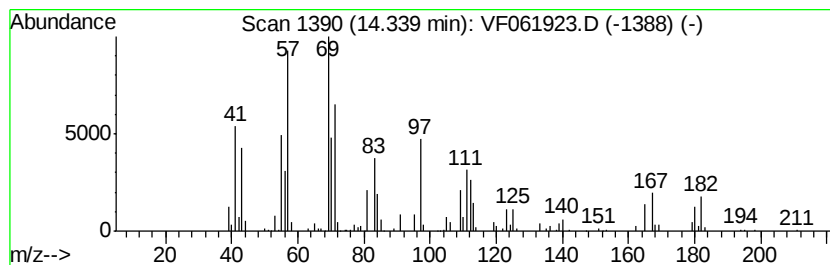
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	129.92 ug/l	473732	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	52
2		Cyclopentane, 1-butyl-2-propyl-	168	C12H24	062199-50-2	38
3		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	38
4		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	38
5		2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
Data File : VF061923.D
Acq On : 12 Mar 2019 23:52
Operator : VA/AP
Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TP-1

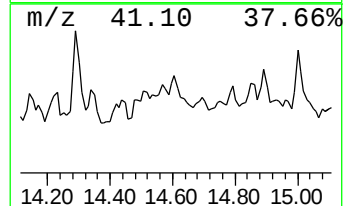
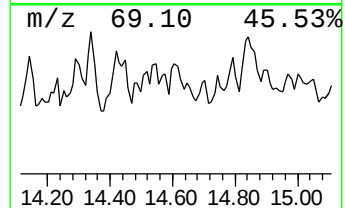
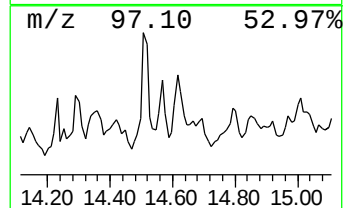
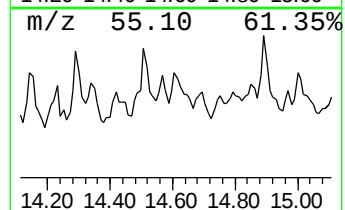
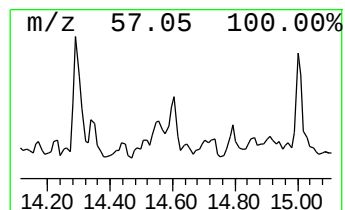
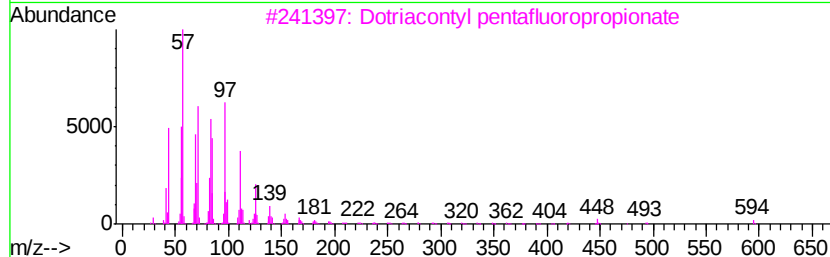
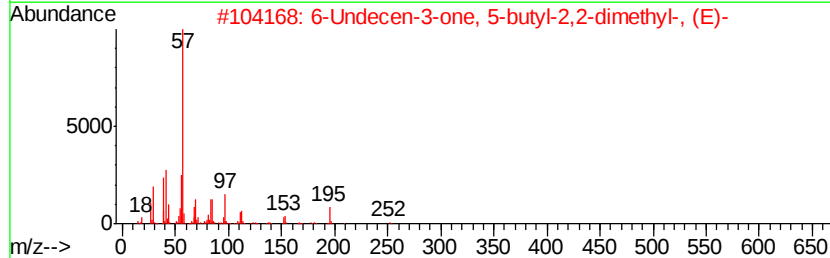
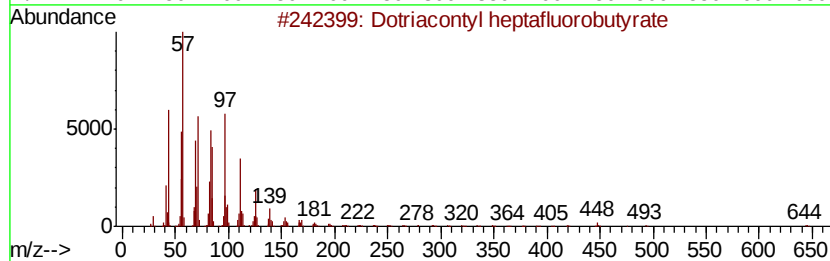
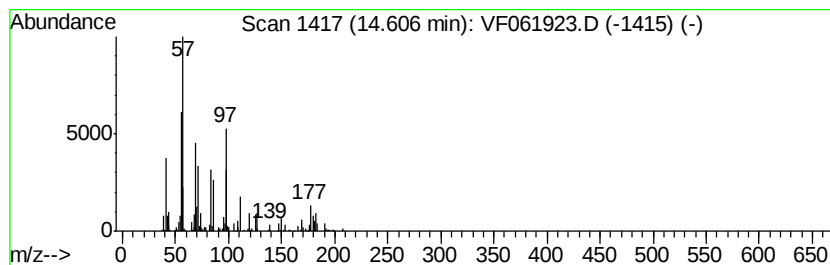
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Quant Title : SW846 8260

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

Peak Number 7 unknown14.61 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	124.80 ug/l	455077	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	43
2		6-Undecen-3-one, 5-butyl-2,2-dim...	252	C17H32O	055976-05-1	43
3		Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	43
4		Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	43
5		Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
Data File : VF061923.D
Acq On : 12 Mar 2019 23:52
Operator : VA/AP
Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

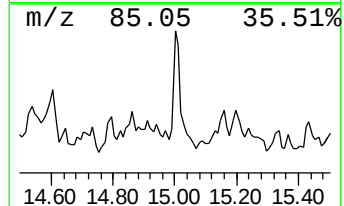
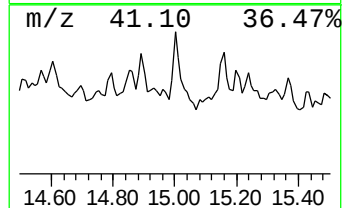
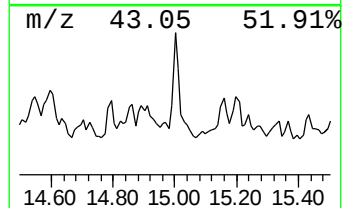
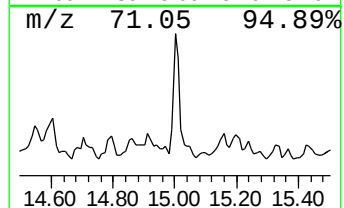
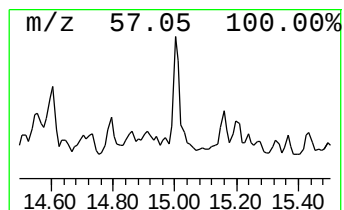
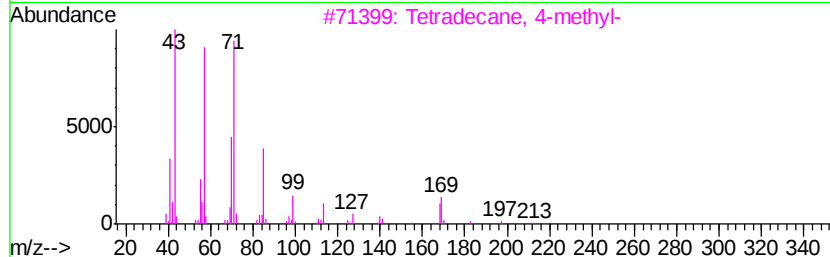
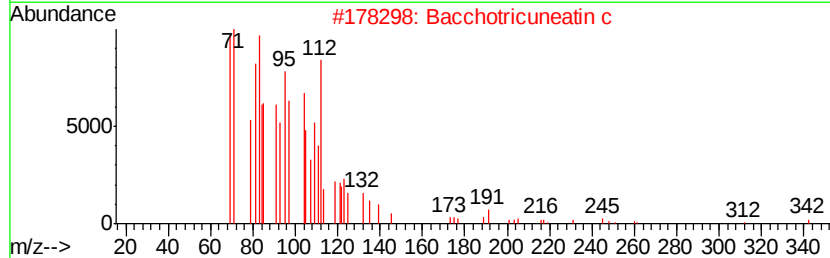
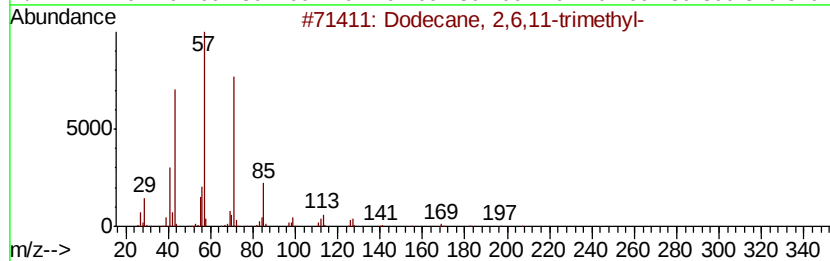
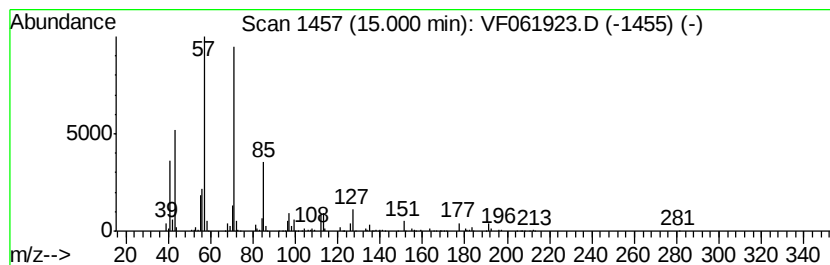
Instrument :
MSVOA_F
ClientSampleId :
TP-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

Peak Number 8 Dodecane, 2,6,11-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	214.80 ug/l	783235	1,4-Dichlorobenzene-d4	12.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane, 2,6,11-trimethyl-	212 C15H32	031295-56-4	80
2	Bacchotricuneatin c	342 C20H22O5	066563-30-2	76
3	Tetradecane, 4-methyl-	212 C15H32	025117-24-2	72
4	Decane, 2,3,5,8-tetramethyl-	198 C14H30	192823-15-7	59
5	Dodecane, 2,7,10-trimethyl-	212 C15H32	074645-98-0	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
Data File : VF061923.D
Acq On : 12 Mar 2019 23:52
Operator : VA/AP
Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TP-1

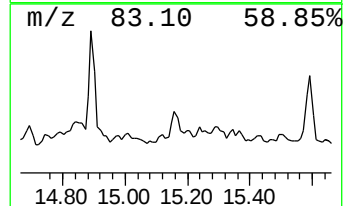
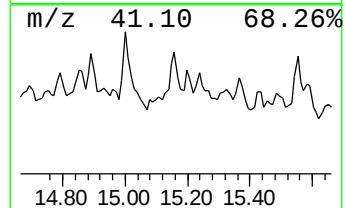
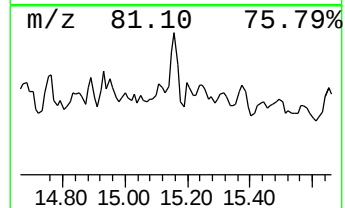
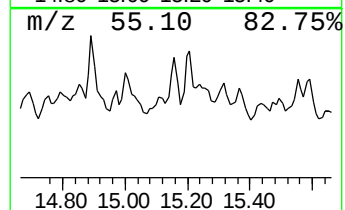
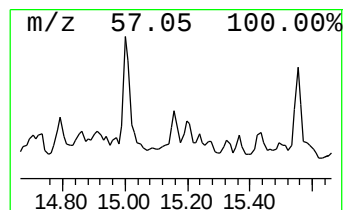
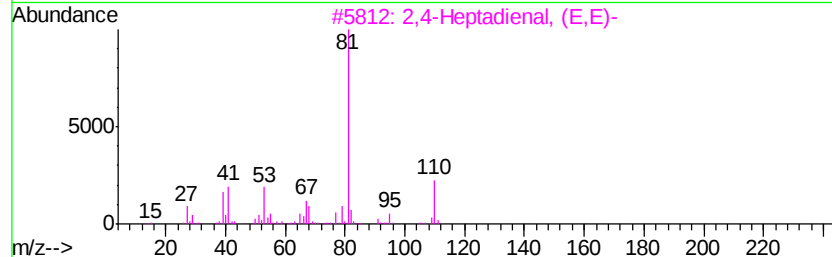
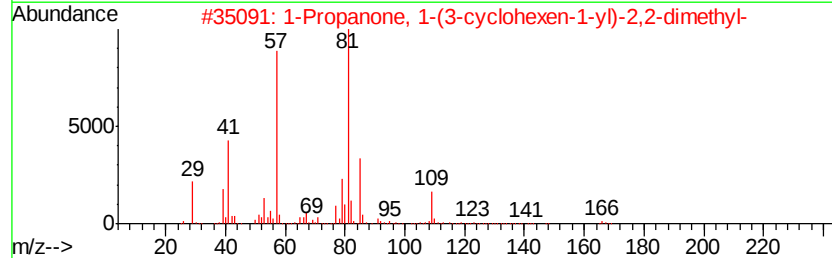
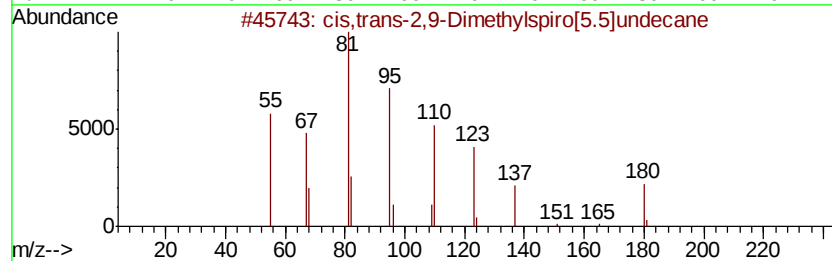
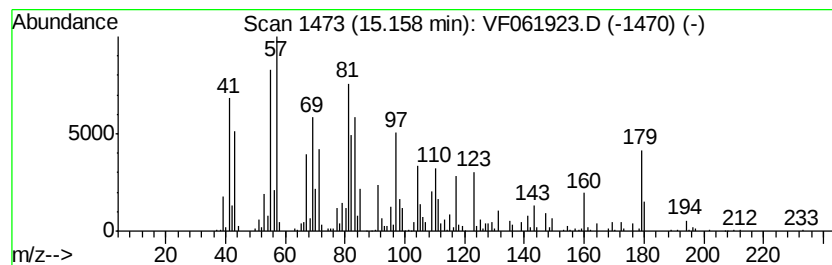
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.16 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	125.50 ug/l	457612	1,4-Dichlorobenzene-d4	12.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis,trans-2,9-Dimethylspiro[5.5]...	180	C13H24	095530-74-8	30
2		1-Propanone, 1-(3-cyclohexen-1-y...	166	C11H18O	016076-65-6	27
3		2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	25
4		3.alpha.-Methyl-cis-hexahydroph...	154	C9H14O2	058648-38-7	25
5		Cyclohexane, ethylidene-	110	C8H14	001003-64-1	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
Data File : VF061923.D
Acq On : 12 Mar 2019 23:52
Operator : VA/AP
Sample : K1871-01
Misc : 6.91g/5mL/MSVOA-F/SOIL
ALS Vial : 21 Sample Multiplier: 1

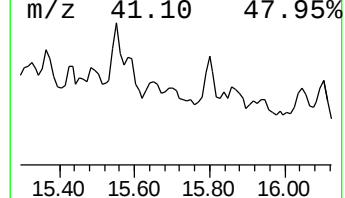
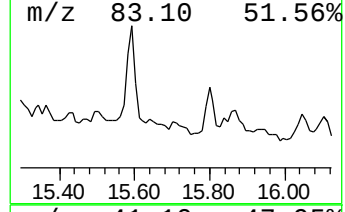
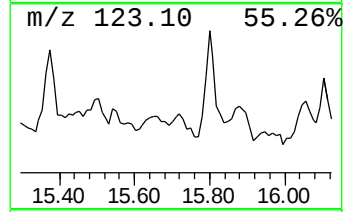
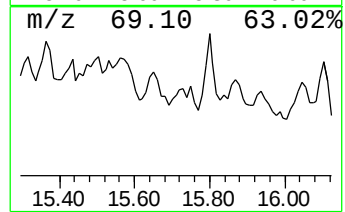
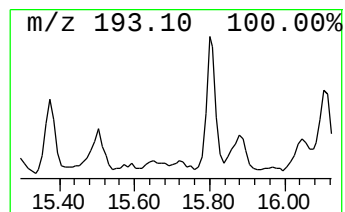
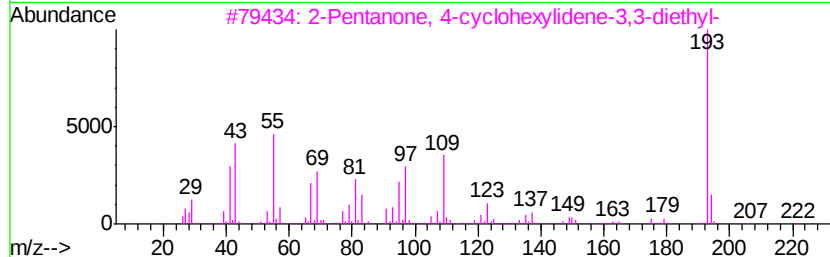
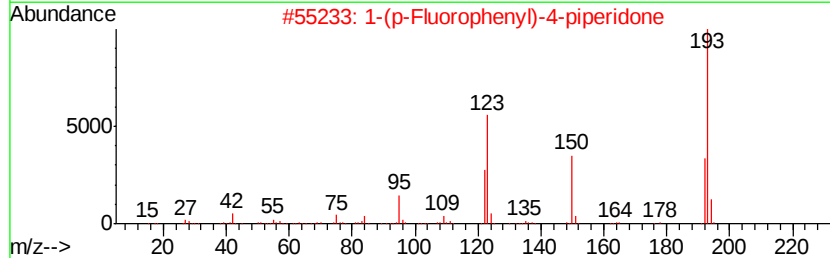
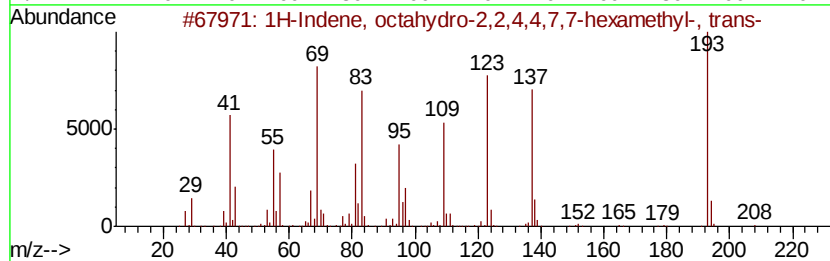
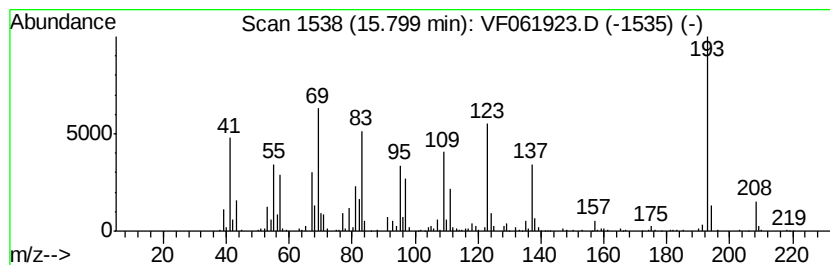
Instrument :
MSVOA_F
ClientSampled :
TP-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, octahydro-2,2,4,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.80	141.15 ug/l	514666	1,4-Dichlorobenzene-d4	12.53		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	59	
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43	
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38	
4	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	38	
5	9-Phenanthrenamine	193	C14H11N	000947-73-9	22	



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031219\
 Data File : VF061923.D
 Acq On : 12 Mar 2019 23:52
 Operator : VA/AP
 Sample : K1871-01
 Misc : 6.91g/5mL/MSVOA-F/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 TP-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.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
1-n-butyladamantane	13.18	150.6	ug/l	549303	4	12.53	182318	50.0
Adamantane, 1,3-d...	13.32	143.7	ug/l	523964	4	12.53	182318	50.0
Cyclopentane, 1,1...	13.72	178.2	ug/l	649689	4	12.53	182318	50.0
Undecane, 2,6-dim...	13.84	320.3	ug/l	1167790	4	12.53	182318	50.0
unknown14.29	14.29	265.9	ug/l	969764	4	12.53	182318	50.0
Cyclohexane, 2-bu...	14.34	129.9	ug/l	473732	4	12.53	182318	50.0
unknown14.61	14.61	124.8	ug/l	455077	4	12.53	182318	50.0
Dodecane, 2,6,11-...	15.00	214.8	ug/l	783235	4	12.53	182318	50.0
unknown15.16	15.16	125.5	ug/l	457612	4	12.53	182318	50.0
1H-Indene, octahy...	15.80	141.2	ug/l	514666	4	12.53	182318	50.0