

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061818\
 Data File : VF059174.D
 Acq On : 18 Jun 2018 14:33
 Operator : VA/AP
 Sample : J3551-04
 Misc : 6.70g/5mL/MSVOA-F/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 OILY-SOIL

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\82F060618S.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	1.101	55	58	66	rVB2	79248	116298	1.69%	0.149%
2	1.377	76	86	89	rBV	49863	186756	2.72%	0.240%
3	1.436	89	92	99	rVB2	40598	127913	1.86%	0.164%
4	1.682	113	117	124	rBV2	46200	108525	1.58%	0.139%
5	2.481	192	198	203	rBV	52725	150347	2.19%	0.193%
6	3.644	308	316	323	rBV5	33875	142745	2.08%	0.183%
7	4.285	375	381	395	rVB	147526	455703	6.63%	0.585%
8	4.807	427	434	445	rVV	292854	935505	13.61%	1.201%
9	5.034	449	457	473	rVV2	318754	1081335	15.74%	1.388%
10	5.763	525	531	540	rBV	300935	857269	12.48%	1.100%
11	6.128	561	568	579	rBV2	76395	258249	3.76%	0.331%
12	6.838	633	640	647	rVB2	54003	178341	2.60%	0.229%
13	7.242	676	681	686	rBV	59575	151022	2.20%	0.194%
14	7.587	705	716	718	rBV3	55756	206554	3.01%	0.265%
15	7.626	718	720	723	rVV2	51170	97248	1.42%	0.125%
16	7.705	723	728	732	rVV	300160	706139	10.28%	0.906%
17	7.774	732	735	739	rVV2	50927	151821	2.21%	0.195%
18	8.474	802	806	812	rVV2	104378	252612	3.68%	0.324%
19	8.701	822	829	832	rBV	42053	117527	1.71%	0.151%
20	8.868	841	846	853	rBV4	37685	125671	1.83%	0.161%
21	9.194	872	879	882	rVV4	24138	96680	1.41%	0.124%
22	9.913	947	952	957	rBV	273468	599789	8.73%	0.770%
23	10.032	957	964	969	rVV3	81586	238184	3.47%	0.306%
24	10.258	977	987	990	rBV	90486	217426	3.16%	0.279%
25	10.317	990	993	995	rVV	60752	129455	1.88%	0.166%
26	10.367	995	998	1005	rVB3	104682	258288	3.76%	0.331%
27	10.603	1013	1022	1029	rBV6	45858	197495	2.87%	0.253%
28	10.820	1041	1044	1049	rVV	83141	194308	2.83%	0.249%
29	10.899	1049	1052	1054	rVV	113715	195692	2.85%	0.251%
30	10.988	1058	1061	1065	rBV2	50818	99815	1.45%	0.128%
31	11.126	1070	1075	1078	rBV2	120244	261337	3.80%	0.335%
32	11.185	1078	1081	1083	rBV2	80382	178547	2.60%	0.229%
33	11.224	1083	1085	1088	rVB	100792	137504	2.00%	0.176%
34	11.421	1100	1105	1110	rVB2	203591	563737	8.20%	0.723%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
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35	11.510	1110	1114	1117	rBV	160502	314998	4.58%	0.404%
36	11.688	1123	1132	1134	rBV2	244217	611813	8.90%	0.785%
37	11.737	1134	1137	1140	rVB	317033	524190	7.63%	0.673%
38	11.796	1140	1143	1147	rBV2	133231	271850	3.96%	0.349%
39	11.865	1147	1150	1152	rBV	122500	180401	2.63%	0.232%
40	11.924	1152	1156	1158	rBV2	139219	265183	3.86%	0.340%
41	11.964	1158	1160	1163	rVB2	90806	109243	1.59%	0.140%
42	12.013	1163	1165	1167	rBV	75587	106407	1.55%	0.137%
43	12.082	1167	1172	1174	rBV3	457433	1002416	14.59%	1.286%
44	12.131	1174	1177	1179	rVB	378756	577402	8.40%	0.741%
45	12.180	1179	1182	1183	rBV2	571530	859619	12.51%	1.103%
46	12.210	1183	1185	1189	rVB2	1013072	1910405	27.80%	2.452%
47	12.269	1189	1191	1194	rVB	126936	173750	2.53%	0.223%
48	12.378	1194	1202	1204	rBV6	184446	538788	7.84%	0.691%
49	12.437	1204	1208	1212	rBV2	1742071	3574256	52.02%	4.587%
50	12.496	1212	1214	1217	rVB2	390979	595660	8.67%	0.764%
51	12.545	1217	1219	1221	rBV	176574	269226	3.92%	0.346%
52	12.624	1221	1227	1232	rBV2	1229692	2599127	37.83%	3.336%
53	12.693	1232	1234	1236	rBV2	431497	765600	11.14%	0.983%
54	12.732	1236	1238	1240	rBV	519726	655795	9.54%	0.842%
55	12.782	1240	1243	1246	rBV2	604201	1023587	14.90%	1.314%
56	12.831	1246	1248	1253	rVB2	696185	1143954	16.65%	1.468%
57	12.939	1253	1259	1263	rBV2	3839503	6871302	100.00%	8.818%
58	13.018	1263	1267	1269	rBV	1409001	2582114	37.58%	3.314%
59	13.107	1274	1276	1278	rVB	320465	419257	6.10%	0.538%
60	13.156	1278	1281	1283	rBV	827767	1277164	18.59%	1.639%
61	13.206	1283	1286	1289	rVB	2003379	2996909	43.61%	3.846%
62	13.294	1289	1295	1300	rVB4	1157636	3367840	49.01%	4.322%
63	13.363	1300	1302	1303	rBV	131053	165075	2.40%	0.212%
64	13.383	1303	1304	1307	rVB2	286093	356644	5.19%	0.458%
65	13.432	1307	1309	1314	rBV2	584546	1404585	20.44%	1.803%
66	13.521	1314	1318	1323	rVB3	566456	1610484	23.44%	2.067%
67	13.620	1326	1328	1332	rVB2	242659	468762	6.82%	0.602%
68	13.718	1332	1338	1341	rBV	1698914	2779462	40.45%	3.567%
69	13.787	1341	1345	1351	rVB2	691765	1471685	21.42%	1.889%
70	13.886	1353	1355	1359	rBV3	94735	195508	2.85%	0.251%
71	13.984	1363	1365	1367	rBV3	120389	143971	2.10%	0.185%

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72	14.034	1367	1370	1377	rBV2	796780	2178894	31.71%	2.796%
73	14.132	1377	1380	1383	rBV2	404901	692888	10.08%	0.889%
74	14.191	1383	1386	1388	rBV3	131959	261793	3.81%	0.336%
75	14.241	1388	1391	1393	rBV	214923	344920	5.02%	0.443%
76	14.270	1393	1394	1398	rVB3	201545	309179	4.50%	0.397%
77	14.369	1402	1404	1406	rBV2	95712	123500	1.80%	0.158%
78	14.428	1408	1410	1412	rVB2	193067	231797	3.37%	0.297%
79	14.467	1412	1414	1417	rVB3	134586	259057	3.77%	0.332%
80	14.536	1417	1421	1422	rBV2	224235	521224	7.59%	0.669%
81	14.595	1423	1427	1430	rVB	1857397	2639002	38.41%	3.387%
82	14.664	1430	1434	1437	rBV3	495018	1256863	18.29%	1.613%
83	14.743	1440	1442	1444	rBV	225532	312290	4.54%	0.401%
84	14.783	1444	1446	1450	rVB2	427836	651290	9.48%	0.836%
85	14.852	1450	1453	1455	rBV	501050	903155	13.14%	1.159%
86	14.901	1455	1458	1464	rVB2	516901	929626	13.53%	1.193%
87	15.019	1467	1470	1472	rVB	525326	725357	10.56%	0.931%
88	15.108	1473	1479	1481	rBV2	431322	1205299	17.54%	1.547%
89	15.177	1481	1486	1488	rBV	984138	1810847	26.35%	2.324%
90	15.216	1488	1490	1492	rVB2	336682	444709	6.47%	0.571%
91	15.325	1498	1501	1506	rVB3	511638	1231535	17.92%	1.580%
92	15.414	1506	1510	1512	rVV3	279009	617639	8.99%	0.793%
93	15.463	1512	1515	1517	rVV2	278759	648956	9.44%	0.833%
94	15.502	1517	1519	1521	rVV2	497567	1041749	15.16%	1.337%
95	15.552	1521	1524	1527	rVV	1272233	2094185	30.48%	2.688%
96	15.621	1528	1531	1535	rVB2	459710	1009374	14.69%	1.295%
97	15.690	1535	1538	1549	rVB6	217813	1009388	14.69%	1.295%
98	15.828	1550	1552	1556	rVB2	74279	117974	1.72%	0.151%
99	15.956	1562	1565	1568	rVV3	98901	176454	2.57%	0.226%
100	16.015	1568	1571	1577	rVB	91889	213665	3.11%	0.274%

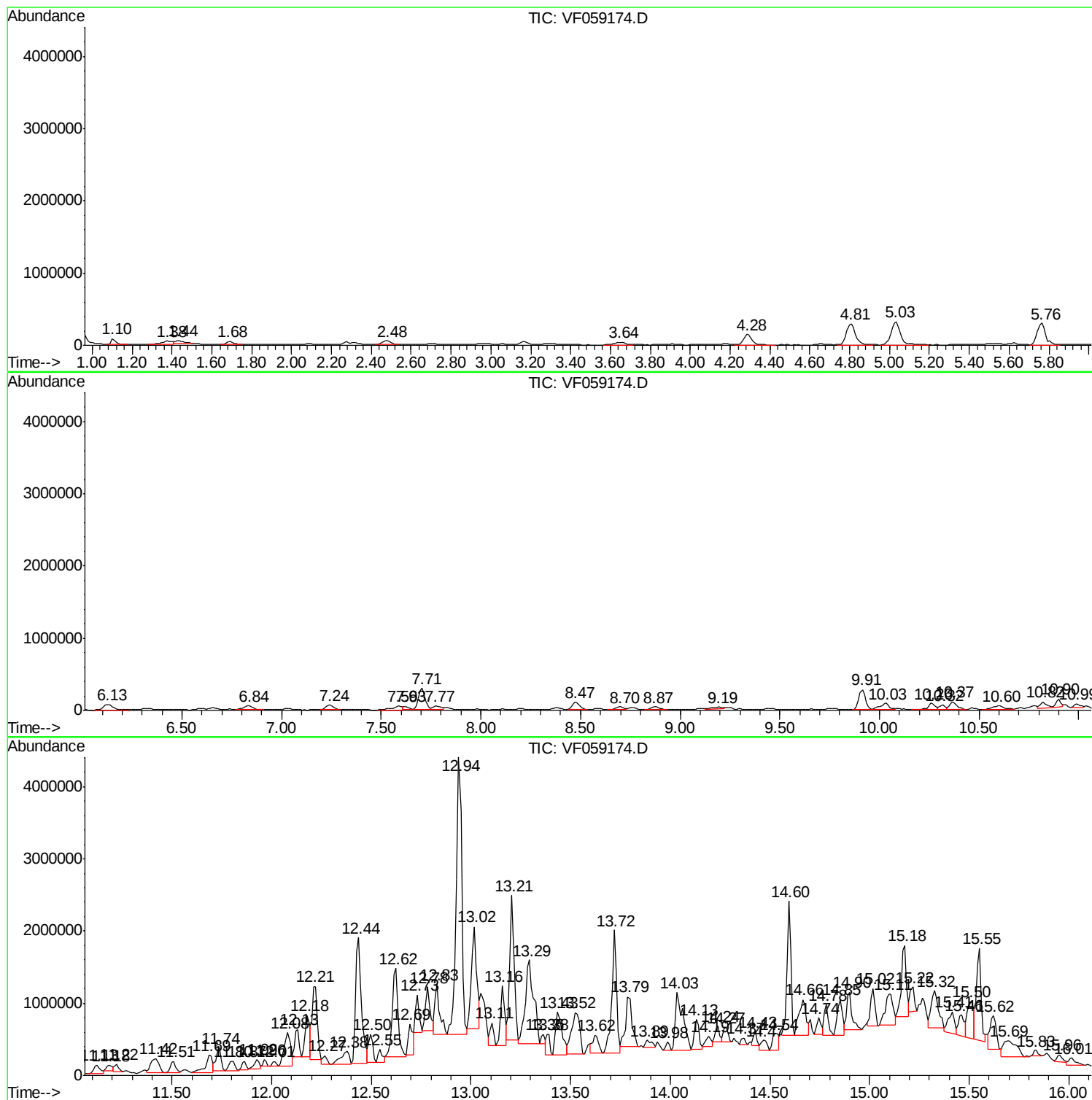
Sum of corrected areas: 77922878

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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



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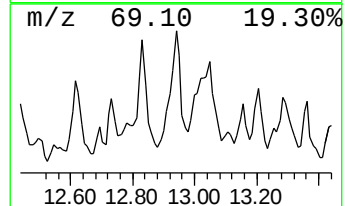
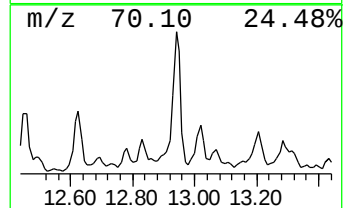
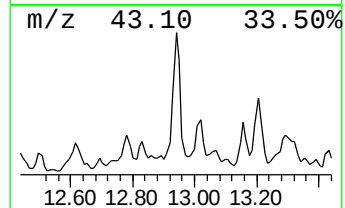
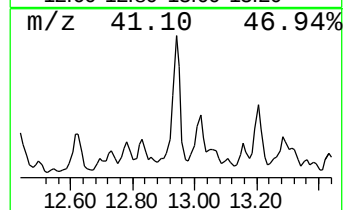
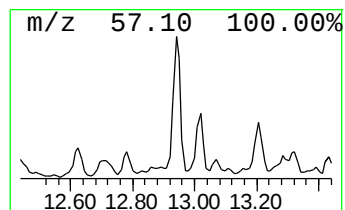
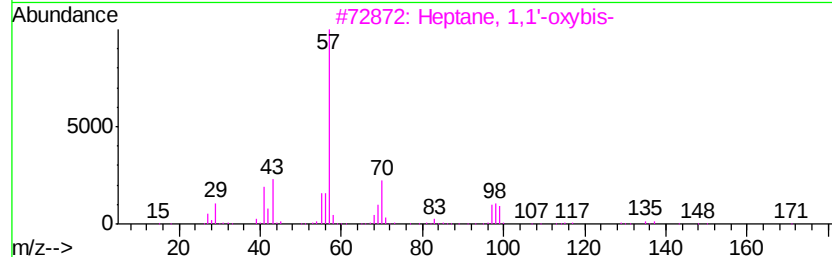
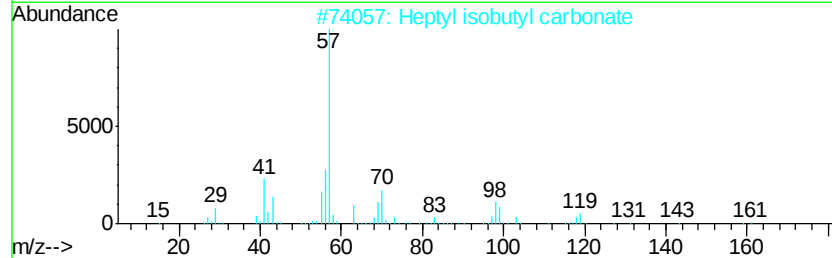
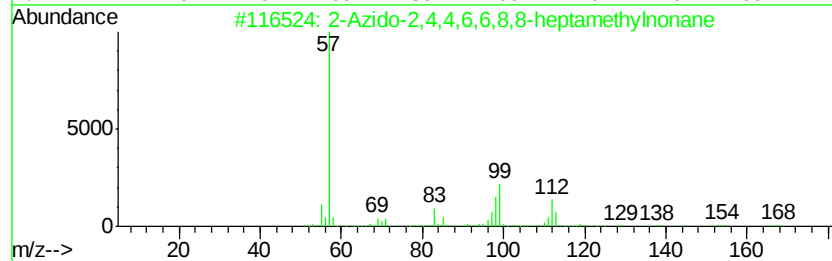
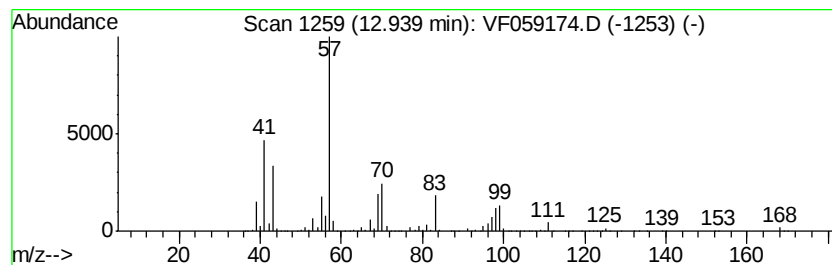
Instrument :
MSVOA_F
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Azido-2,4,4,6,6,8,8-hepta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	132.19 ug/l	6871300	1,4-Dichlorobenzene-d4	12.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Azido-2,4,4,6,6,8,8-heptamethy...	267	C16H33N3	1000293-29-1 50
2	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7 45
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1 45
4	Sulfurous acid, 2-propyl heptyl ...	222	C10H22O3S	1000309-11-8 43
5	2,4-Dimethylpentan-3-yl isobutyl...	216	C12H24O3	1000372-75-3 43



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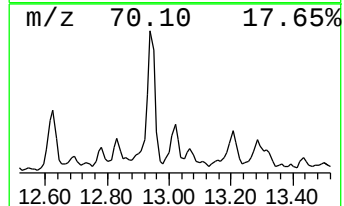
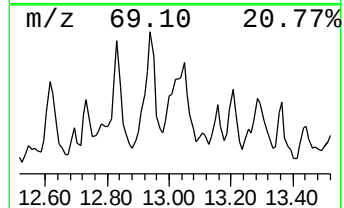
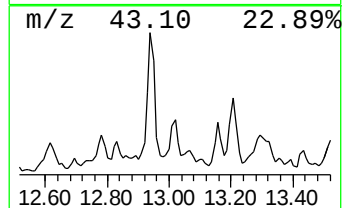
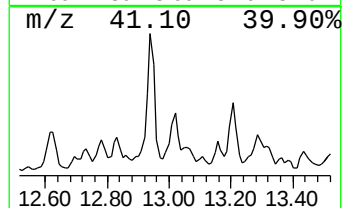
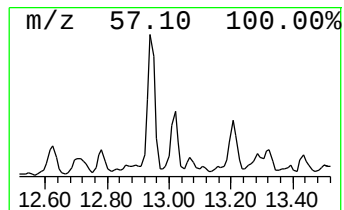
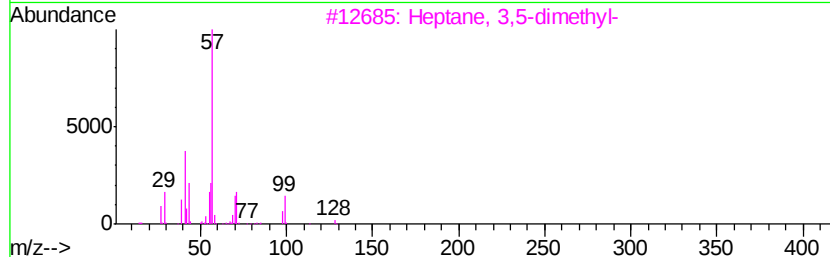
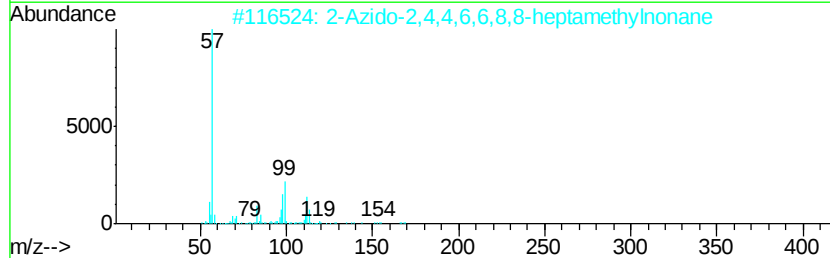
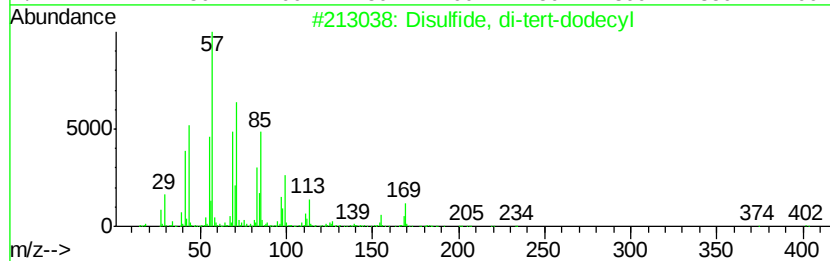
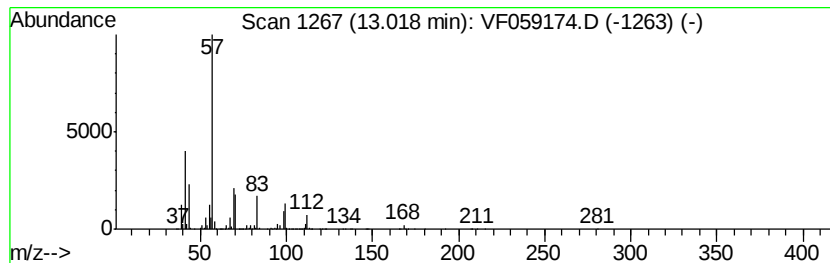
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Quant Title : SW846 8260

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

Peak Number 2 unknown13.02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	49.67 ug/l	2582110	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	45
2		2-Azido-2,4,4,6,6,8,8-heptamethyl-...	267	C16H33N3	1000293-29-1	43
3		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	40
4		4-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055534-69-5	38
5		1-Pentene, 4,4-dimethyl-	98	C7H14	000762-62-9	38



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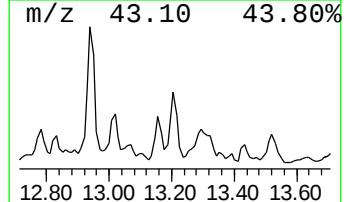
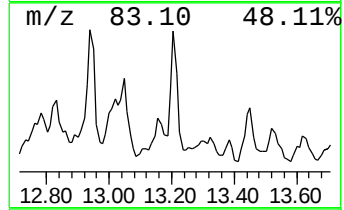
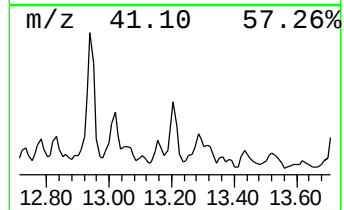
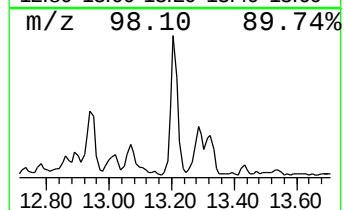
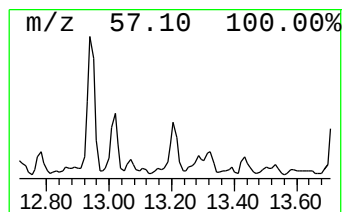
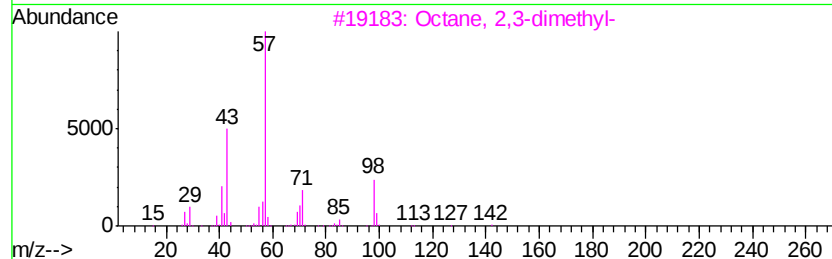
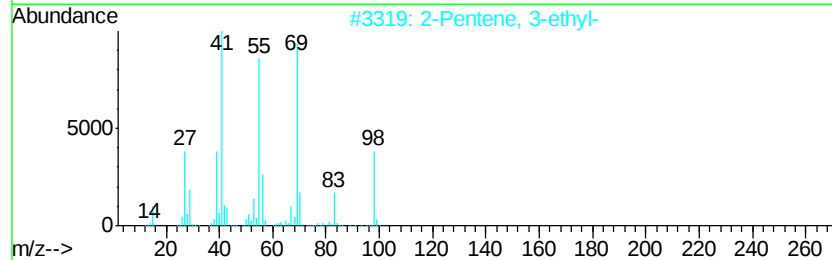
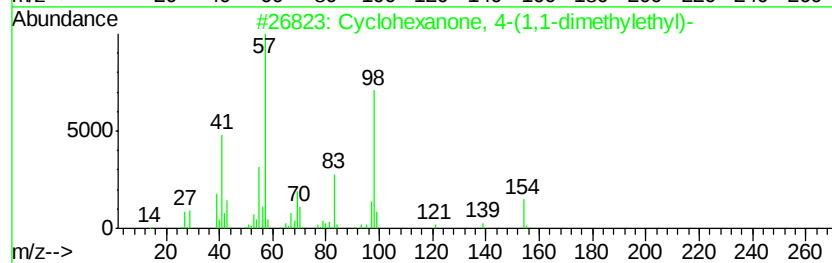
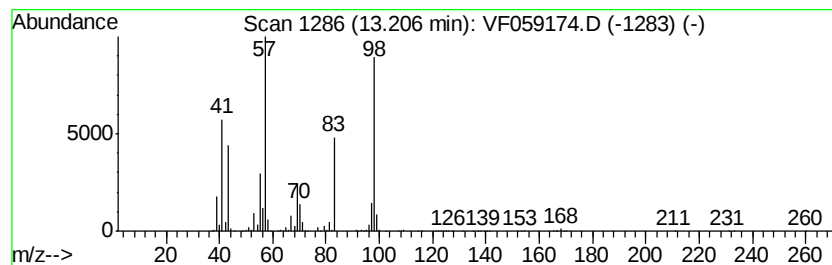
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	57.65 ug/l	2996910	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 4-(1,1-dimethylethyl)-	154	C10H18O	000098-53-3	56
2		2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	53
3		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
4		2-Pentenal, 2-methyl-	98	C6H10O	000623-36-9	50
5		2,3-2H-4-Methyl-imidazole-2-one	98	C4H6N2O	039799-77-4	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

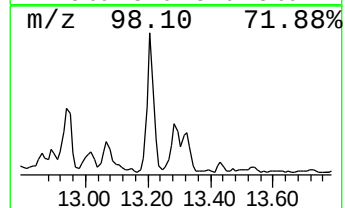
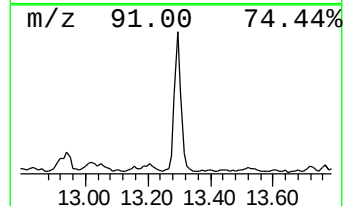
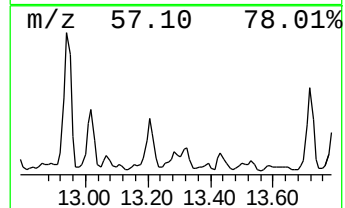
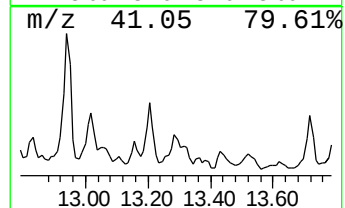
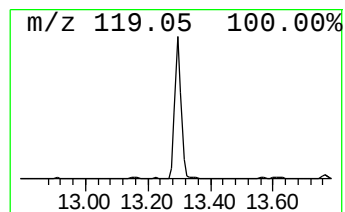
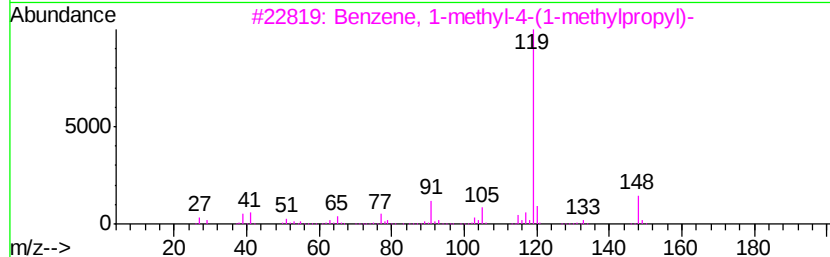
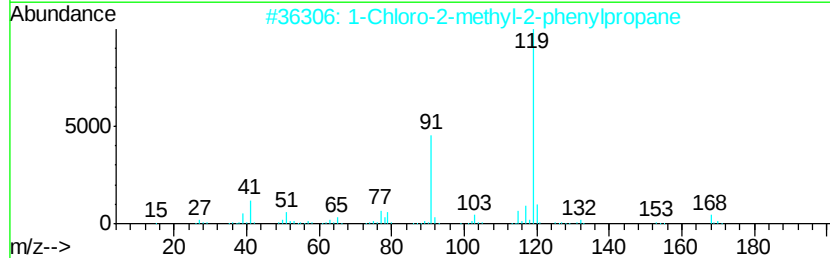
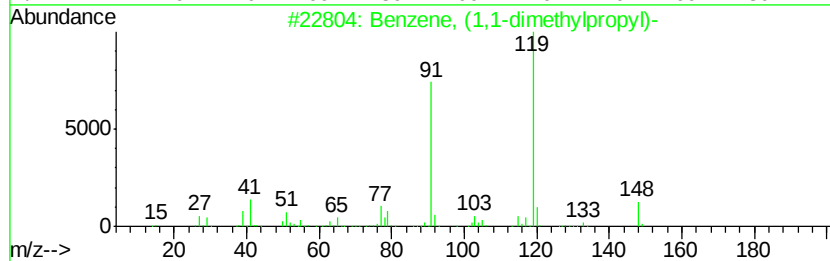
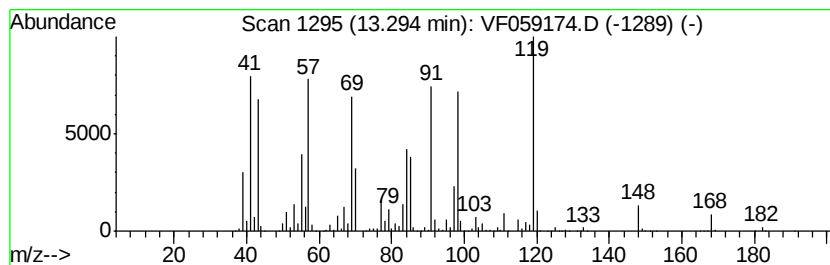
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, (1,1-dimethylpropyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	64.79 ug/l	3367840	1,4-Dichlorobenzene-d4	12.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
2		1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	38
3		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	30
4		3-Methylbenzoyl isothiocyante	177	C9H7NOS	028115-86-8	22
5		o-Toluic acid, 2-methylphenyl ester	226	C15H14O2	023597-23-1	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

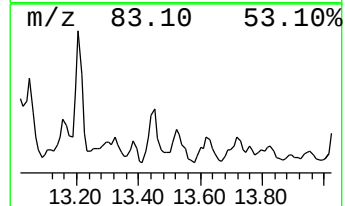
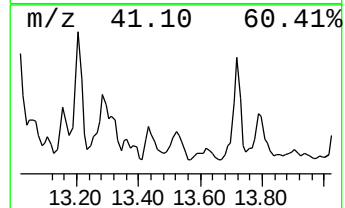
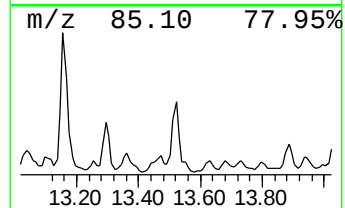
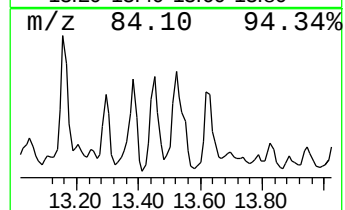
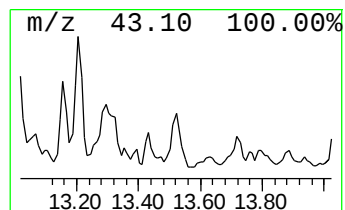
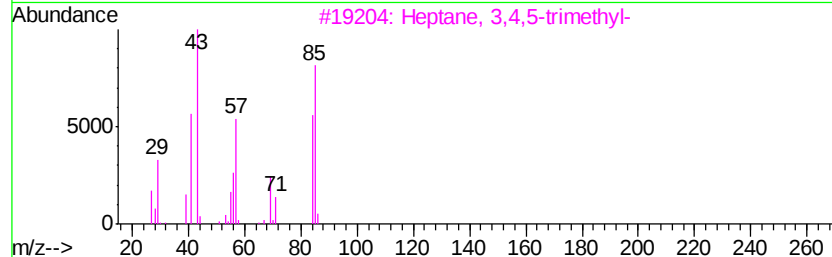
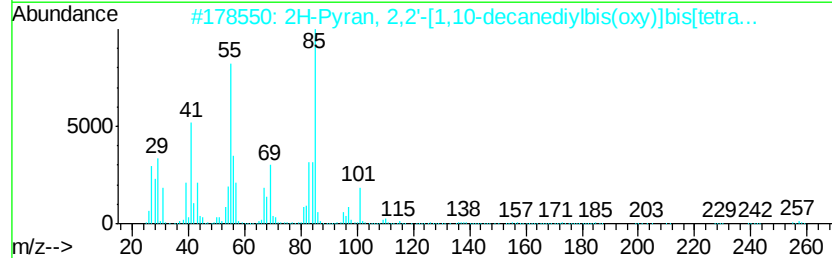
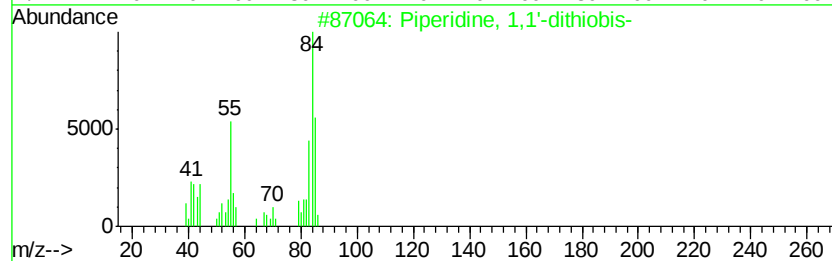
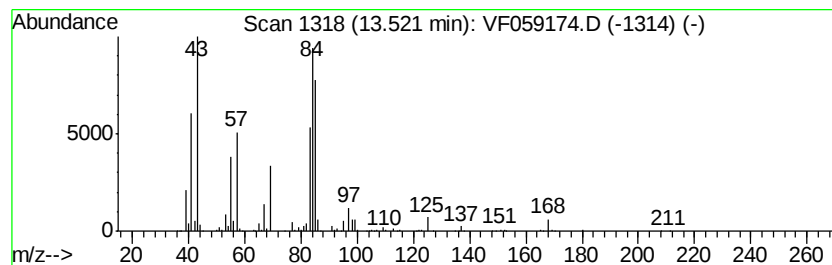
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Quant Title : SW846 8260

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

Peak Number 5 Piperidine, 1,1'-dithiobis- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	30.98 ug/l	1610480	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Piperidine, 1,1'-dithiobis-	232	C10H20N2S2	010220-20-9	72
2		2H-Pyran, 2,2'-[1,10-decanediylb...	342	C20H38O4	056599-49-6	38
3		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	38
4		1-Benzoxepin-2(3H)-one, octahydro-	168	C10H16O2	004441-65-0	38
5		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

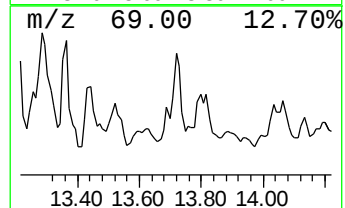
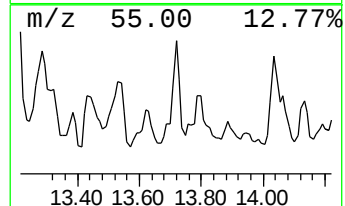
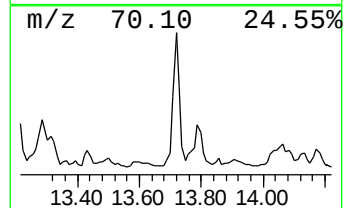
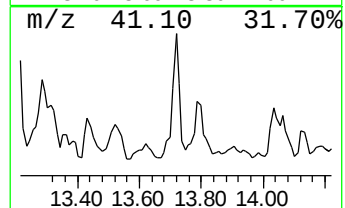
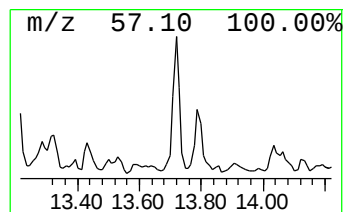
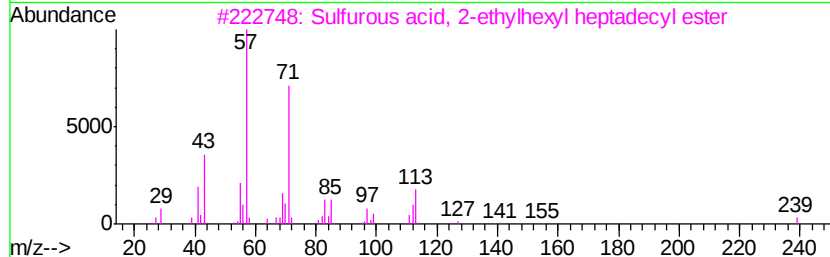
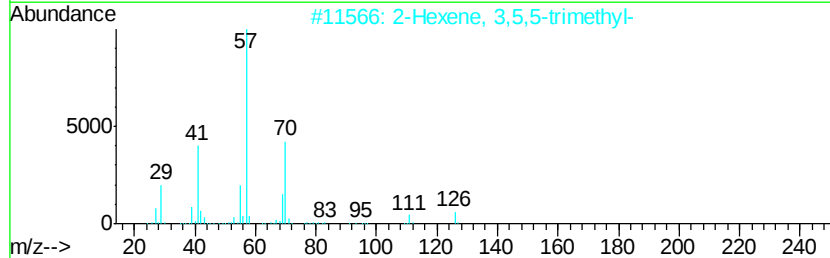
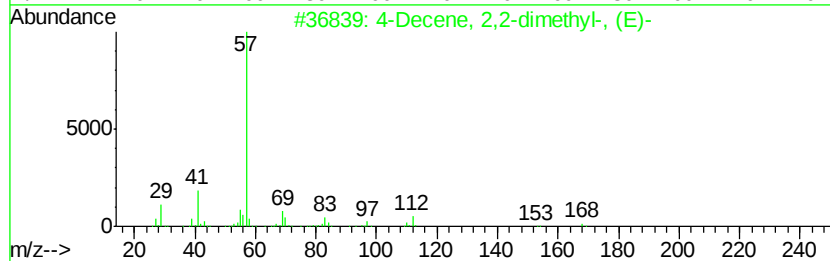
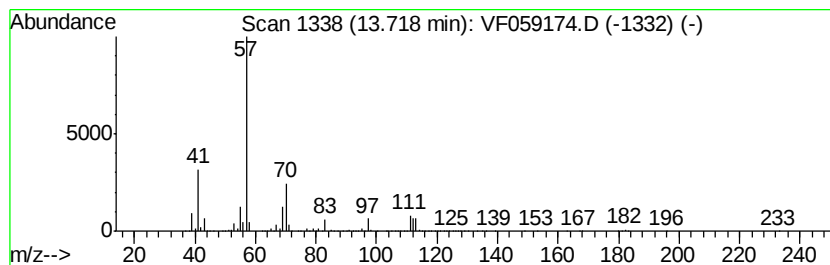
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Quant Title : SW846 8260

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

Peak Number 6 unknown13.72 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	53.47 ug/l	2779460	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055534-69-5	47
2		2-Hexene, 3,5,5-trimethyl-	126	C9H18	026456-76-8	38
3		Sulfurous acid, 2-ethylhexyl heptadecyl ester	432	C25H52O3S	1000309-20-0	38
4		1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	38
5		Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

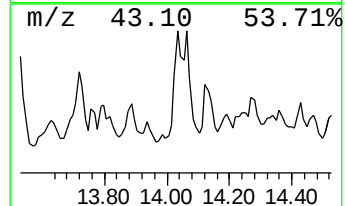
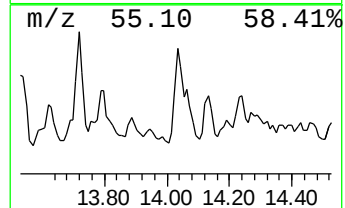
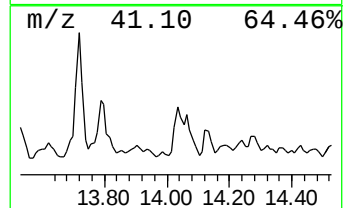
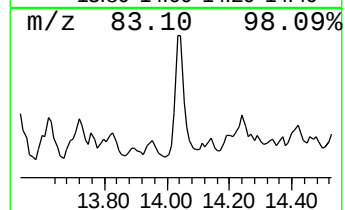
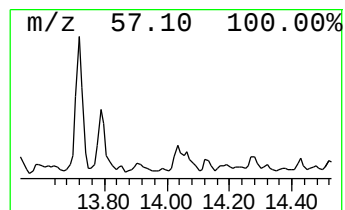
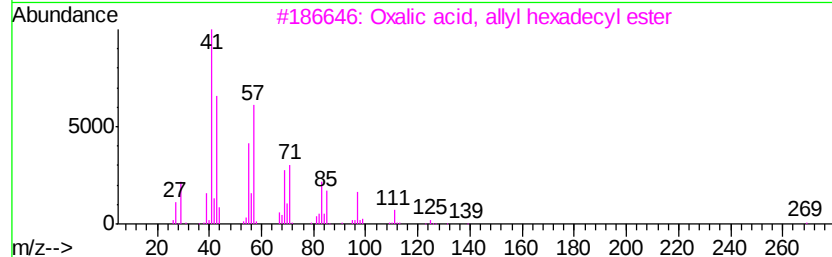
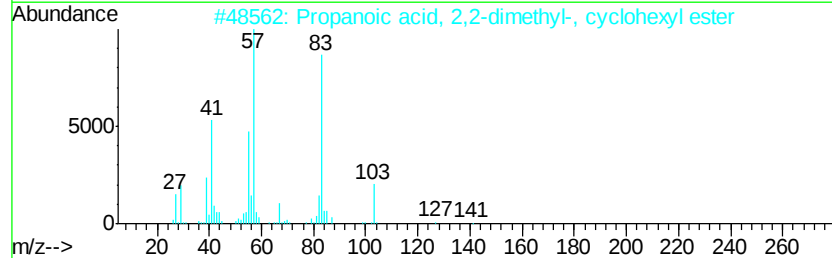
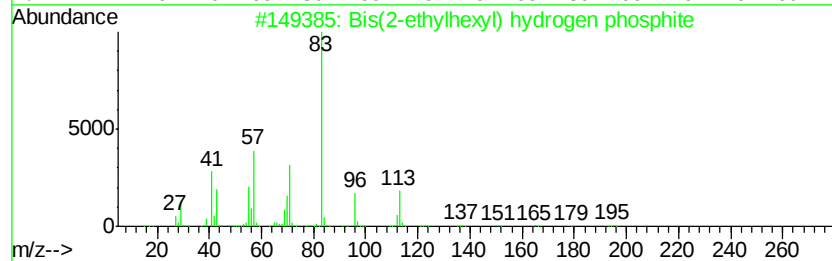
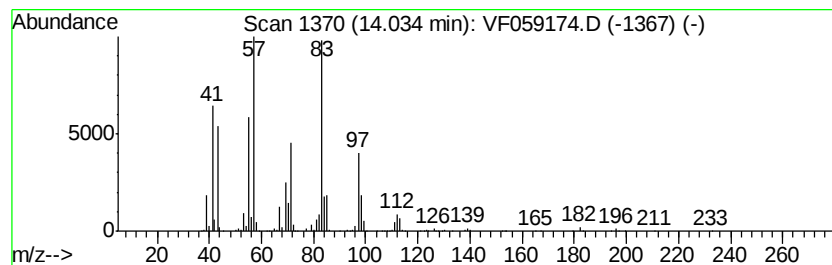
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Quant Title : SW846 8260

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

Peak Number 7 unknown14.03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	41.92 ug/l	2178890	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(2-ethylhexyl) hydrogen phosp...	306	C16H35O3P	003658-48-8	38
2		Propanoic acid, 2,2-dimethyl-, c...	184	C11H20O2	029878-49-7	38
3		Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	35
4		1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	35
5		3-Hexen-2-one	98	C6H10O	000763-93-9	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

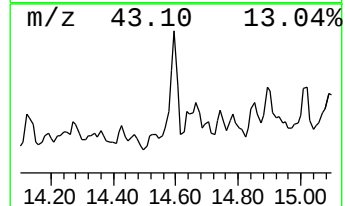
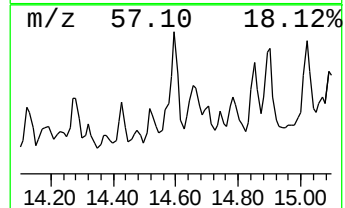
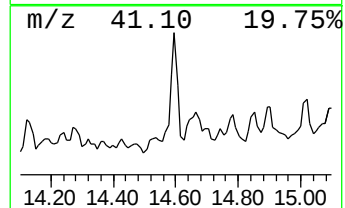
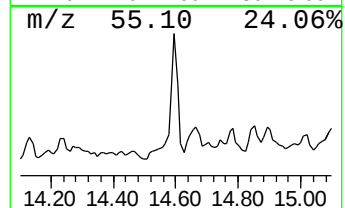
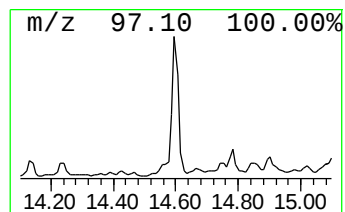
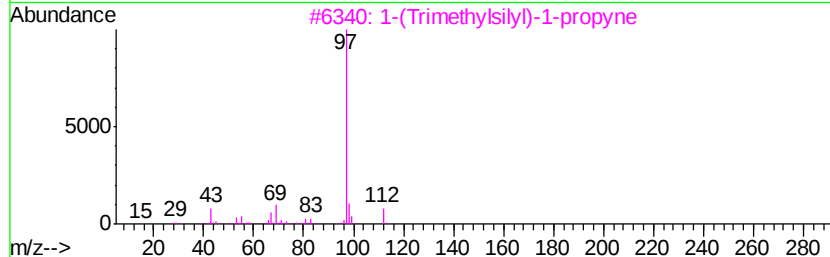
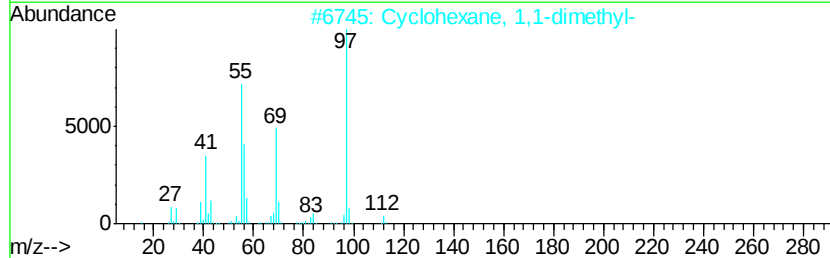
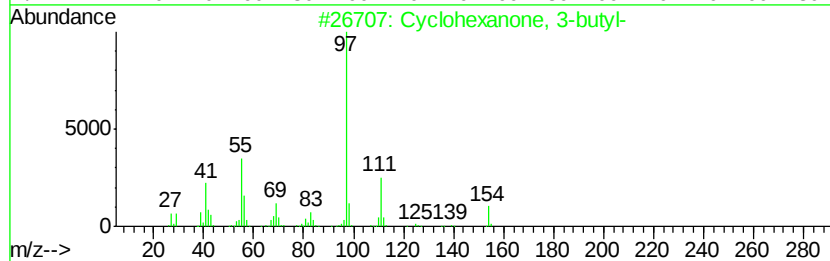
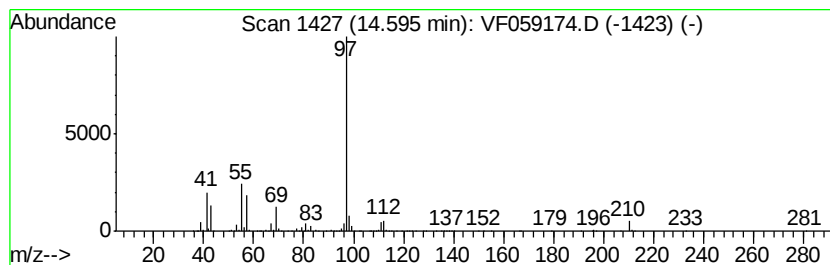
Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclohexanone, 3-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.60	50.77 ug/l	2639000	1,4-Dichlorobenzene-d4	12.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclohexanone, 3-butyl-	154	C10H18O	039178-69-3	64
2	Cvclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	64
3	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	59
4	Cvclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	56
5	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

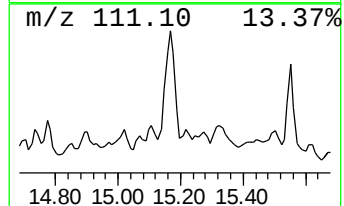
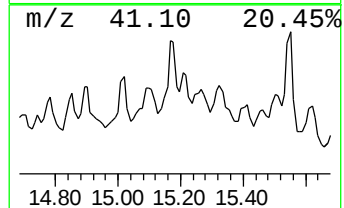
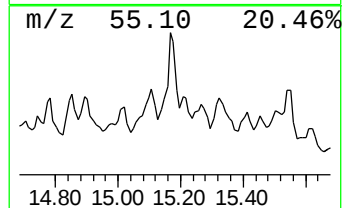
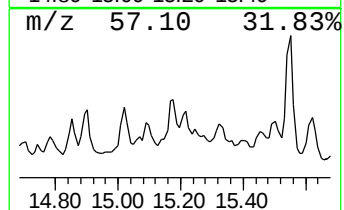
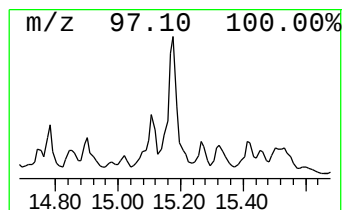
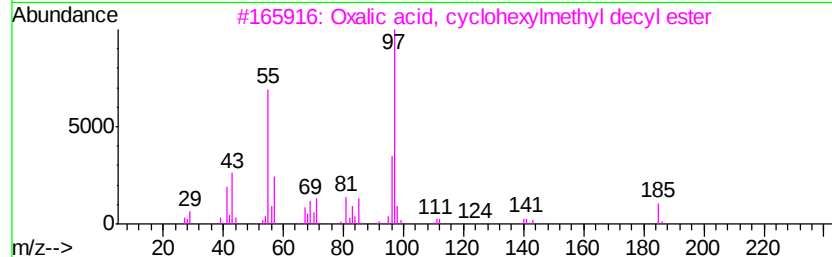
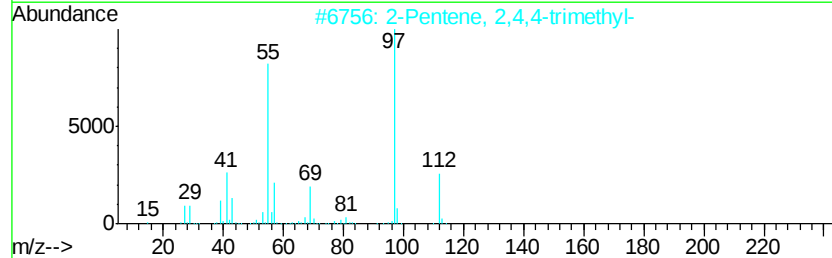
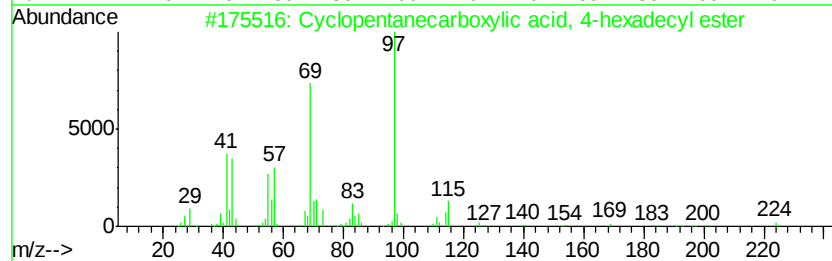
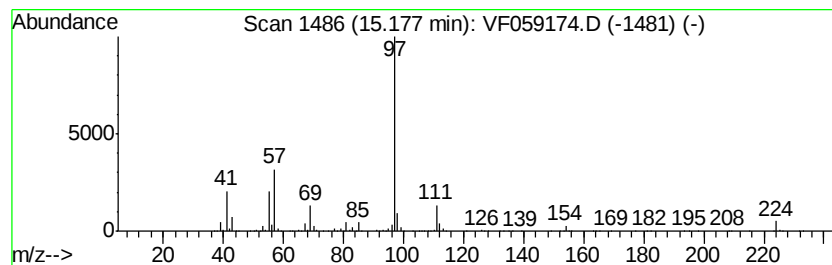
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Quant Title : SW846 8260

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

Peak Number 9 Cyclopentanecarboxylic acid... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	34.84 ug/l	1810850	1,4-Dichlorobenzene-d4	12.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	72
2		2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	59
3		Oxalic acid, cyclohexylmethyl de...	326	C19H34O4	1000309-68-7	50
4		1H-Pyrazole, 5-ethyl-4,5-dihydro...	126	C7H14N2	021981-22-6	50
5		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

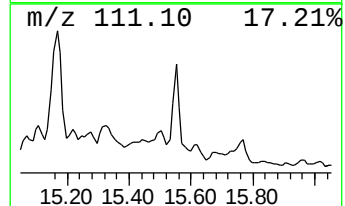
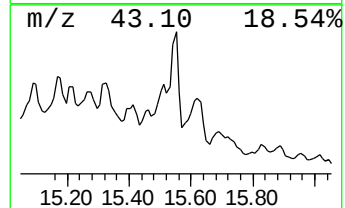
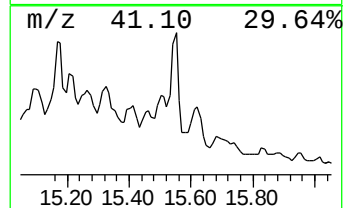
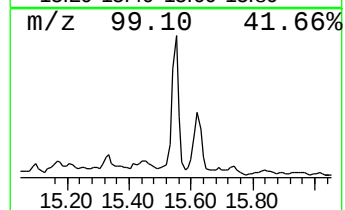
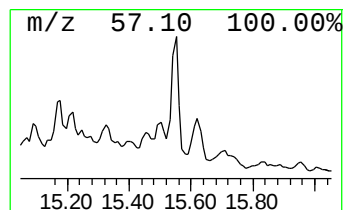
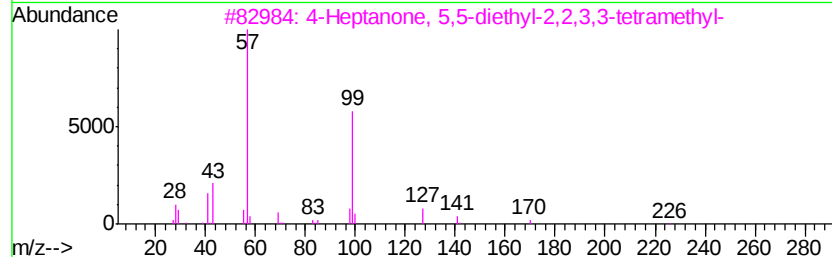
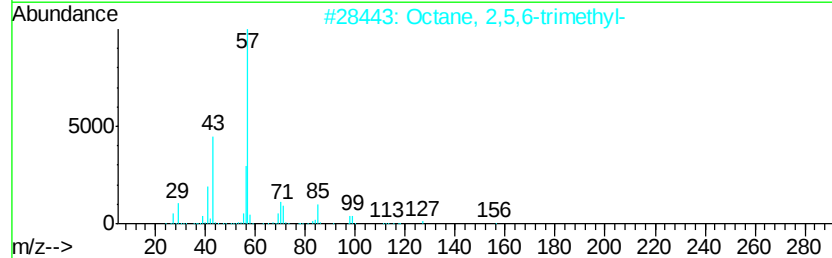
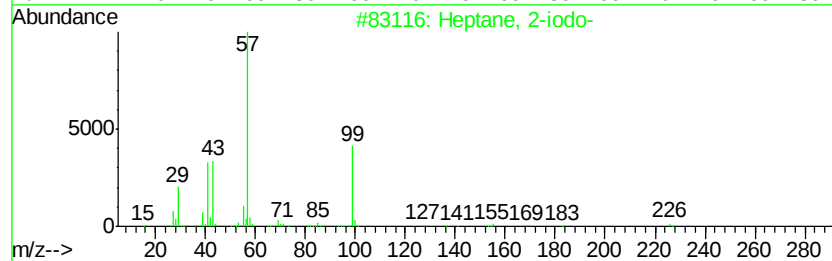
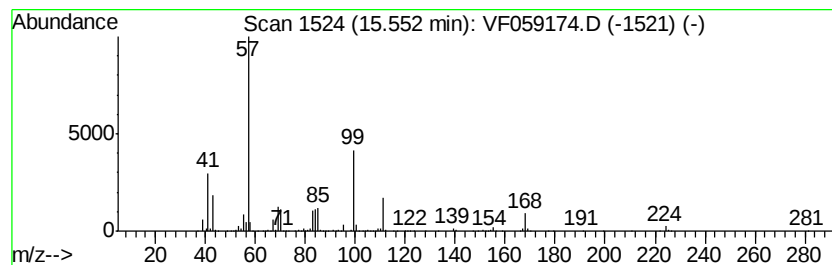
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Quant Title : SW846 8260

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

Peak Number 10 unknown15.55 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	40.29 ug/l	2094190	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-iodo-	226	C7H15I	018589-29-2	38
2		Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	27
3		4-Heptanone, 5,5-diethyl-2,2,3,3...	226	C15H30O	016424-67-2	25
4		Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	25
5		2-Azido-2,4,4,6,6,8,8-heptamethy...	267	C16H33N3	1000293-29-1	25



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.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
2-Azido-2,4,4,6,6...	12.94	132.2	ug/l	6871300	4	12.63	2599130	50.0
unknown13.02	13.02	49.7	ug/l	2582110	4	12.63	2599130	50.0
Cyclohexanone, 4-...	13.21	57.6	ug/l	2996910	4	12.63	2599130	50.0
Benzene, (1,1-dim...	13.29	64.8	ug/l	3367840	4	12.63	2599130	50.0
Piperidine, 1,1'-...	13.52	31.0	ug/l	1610480	4	12.63	2599130	50.0
unknown13.72	13.72	53.5	ug/l	2779460	4	12.63	2599130	50.0
unknown14.03	14.03	41.9	ug/l	2178890	4	12.63	2599130	50.0
Cyclohexanone, 3-...	14.60	50.8	ug/l	2639000	4	12.63	2599130	50.0
Cyclopentanecarbo...	15.18	34.8	ug/l	1810850	4	12.63	2599130	50.0
unknown15.55	15.55	40.3	ug/l	2094190	4	12.63	2599130	50.0