

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF102618\
 Data File : VF060519.D
 Acq On : 26 Oct 2018 16:32
 Operator : VA/AP
 Sample : J5515-03
 Misc : 5.78/5mL/MSVOA F/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 AOC1-03A

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\82F102518S.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	2.088	139	148	162	rBV	362783	1427549	15.97%	1.193%
2	2.276	162	167	181	rVV	246210	1010897	11.31%	0.845%
3	2.483	183	188	199	rVB	265828	646639	7.23%	0.540%
4	3.064	240	247	267	rVB2	673395	2635353	29.48%	2.203%
5	3.695	298	311	317	rBV5	58025	316939	3.55%	0.265%
6	3.912	322	333	342	rBV2	427074	2155541	24.11%	1.802%
7	4.060	342	348	356	rBV2	182687	986942	11.04%	0.825%
8	4.188	356	361	367	rVB	425046	1317831	14.74%	1.101%
9	4.296	367	372	383	rVB	220843	775625	8.68%	0.648%
10	4.464	383	389	393	rBV2	206456	739866	8.28%	0.618%
11	4.553	394	398	403	rVB5	135538	381106	4.26%	0.319%
12	4.671	403	410	423	rBV2	305841	1614027	18.06%	1.349%
13	4.848	423	428	439	rVB5	200972	952123	10.65%	0.796%
14	5.045	439	448	452	rBV3	377056	1530833	17.13%	1.279%
15	5.440	482	488	496	rBV3	195049	654910	7.33%	0.547%
16	5.627	497	507	517	rBV	741427	3138420	35.11%	2.623%
17	5.765	517	521	525	rBV	233790	581258	6.50%	0.486%
18	5.923	530	537	542	rVB4	240998	922281	10.32%	0.771%
19	6.130	551	558	563	rBV2	79024	271669	3.04%	0.227%
20	6.435	583	589	594	rBV3	343459	1187531	13.28%	0.992%
21	6.524	594	598	602	rVB	195459	426587	4.77%	0.357%
22	6.613	602	607	609	rBV2	333920	978678	10.95%	0.818%
23	6.751	617	621	624	rBV	201043	437660	4.90%	0.366%
24	6.810	624	627	635	rVB4	202430	613102	6.86%	0.512%
25	6.977	635	644	647	rBV	329702	1037813	11.61%	0.867%
26	7.027	647	649	659	rVB5	281759	771677	8.63%	0.645%
27	7.184	659	665	673	rBV4	195069	943411	10.55%	0.788%
28	7.293	673	676	683	rVB	164162	449944	5.03%	0.376%
29	7.411	683	688	691	rBV	145330	368589	4.12%	0.308%
30	7.539	697	701	705	rVB2	119247	307190	3.44%	0.257%
31	7.628	705	710	713	rBV	127301	313616	3.51%	0.262%
32	7.707	713	718	723	rBV2	416123	1066445	11.93%	0.891%
33	7.983	742	746	751	rVB2	309390	778354	8.71%	0.651%
34	8.417	785	790	794	rBV3	119864	309851	3.47%	0.259%

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Integration Parameters: RTEINT.P

Integrator: RTE
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35	8.535	799	802	806	rVV2	153272	427909	4.79%	0.358%
36	8.604	806	809	812	rVV2	252324	591893	6.62%	0.495%
37	8.653	812	814	821	rVB	119559	283120	3.17%	0.237%
38	8.771	821	826	836	rBV4	127566	531523	5.95%	0.444%
39	8.978	840	847	854	rVB5	76832	318282	3.56%	0.266%
40	9.116	854	861	865	rBV3	104030	324839	3.63%	0.271%
41	9.254	871	875	882	rVB2	199342	512648	5.73%	0.428%
42	9.432	888	893	897	rVV	170994	461994	5.17%	0.386%
43	9.915	938	942	948	rVV	442923	1040101	11.64%	0.869%
44	10.368	983	988	996	rBV4	131701	378445	4.23%	0.316%
45	10.644	1008	1016	1021	rBV4	128126	366147	4.10%	0.306%
46	10.782	1027	1030	1038	rVB5	134253	410173	4.59%	0.343%
47	11.157	1063	1068	1072	rVV4	68016	244993	2.74%	0.205%
48	11.226	1072	1075	1081	rVV	1157397	2075338	23.22%	1.734%
49	11.364	1087	1089	1094	rVB2	139353	253068	2.83%	0.212%
50	11.512	1100	1104	1109	rVV	416807	721521	8.07%	0.603%
51	11.689	1119	1122	1127	rVB	2570599	4003301	44.78%	3.346%
52	12.103	1159	1164	1167	rVV	468562	862940	9.65%	0.721%
53	12.379	1186	1192	1198	rBV	912646	1596763	17.86%	1.335%
54	12.626	1213	1217	1220	rBV	411146	683882	7.65%	0.572%
55	12.685	1220	1223	1227	rVB	243302	359181	4.02%	0.300%
56	12.803	1231	1235	1239	rVV2	4966317	8939138	100.00%	7.471%
57	12.872	1239	1242	1244	rVV	812181	1249522	13.98%	1.044%
58	12.921	1244	1247	1250	rVB	876676	1288851	14.42%	1.077%
59	13.000	1250	1255	1260	rBV	532427	824740	9.23%	0.689%
60	13.079	1260	1263	1266	rVB2	205014	325468	3.64%	0.272%
61	13.148	1266	1270	1272	rBV	172236	248154	2.78%	0.207%
62	13.227	1275	1278	1283	rVV2	4103810	6787742	75.93%	5.673%
63	13.306	1283	1286	1289	rVV	1896570	3231586	36.15%	2.701%
64	13.355	1289	1291	1296	rVV2	547429	1037742	11.61%	0.867%
65	13.454	1299	1301	1303	rVV	278060	338953	3.79%	0.283%
66	13.562	1309	1312	1316	rVV	2322505	3343237	37.40%	2.794%
67	13.631	1316	1319	1324	rVB2	602367	1015732	11.36%	0.849%
68	13.710	1324	1327	1330	rBV	396039	555593	6.22%	0.464%
69	13.779	1330	1334	1337	rVV	2110223	3349973	37.48%	2.800%
70	13.818	1337	1338	1341	rVV3	162866	276918	3.10%	0.231%
71	13.878	1341	1344	1345	rVV	446762	659083	7.37%	0.551%

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72	13.917	1345	1348	1353	rVV2	3230339	6866448	76.81%	5.739%
73	13.986	1353	1355	1357	rVV	778033	1004201	11.23%	0.839%
74	14.035	1357	1360	1363	rVV2	295601	586416	6.56%	0.490%
75	14.114	1365	1368	1369	rVV	508152	693828	7.76%	0.580%
76	14.144	1369	1371	1374	rVV	1130688	1654168	18.50%	1.382%
77	14.213	1374	1378	1381	rVV4	897588	2629555	29.42%	2.198%
78	14.282	1381	1385	1391	rVV	1306154	2727912	30.52%	2.280%
79	14.361	1391	1393	1396	rVV3	294559	516699	5.78%	0.432%
80	14.420	1396	1399	1402	rVV3	272471	569926	6.38%	0.476%
81	14.489	1402	1406	1408	rVV2	441957	1051801	11.77%	0.879%
82	14.528	1408	1410	1411	rVV	508372	751679	8.41%	0.628%
83	14.558	1411	1413	1417	rVV2	514888	1094378	12.24%	0.915%
84	14.627	1417	1420	1421	rVV	229668	407363	4.56%	0.340%
85	14.656	1421	1423	1426	rVV	945632	1319031	14.76%	1.102%
86	14.706	1426	1428	1430	rVV3	156551	312418	3.49%	0.261%
87	14.765	1430	1434	1435	rVV2	231548	568324	6.36%	0.475%
88	14.804	1435	1438	1441	rVV	1347431	2221249	24.85%	1.856%
89	14.893	1445	1447	1448	rVV	313882	504373	5.64%	0.422%
90	14.932	1448	1451	1456	rVV3	517159	1809379	20.24%	1.512%
91	15.001	1456	1458	1461	rVV2	226246	408617	4.57%	0.342%
92	15.060	1461	1464	1469	rVV2	692386	1375013	15.38%	1.149%
93	15.179	1472	1476	1478	rVV	533122	1009326	11.29%	0.844%
94	15.228	1478	1481	1485	rVV4	359156	894559	10.01%	0.748%
95	15.346	1487	1493	1496	rVV	1547573	2748046	30.74%	2.297%
96	15.405	1496	1499	1502	rVV4	245313	657052	7.35%	0.549%
97	15.474	1502	1506	1512	rVV	1166194	2119711	23.71%	1.772%
98	15.711	1527	1530	1535	rVV	281910	556822	6.23%	0.465%
99	15.888	1544	1548	1552	rBV6	167545	334619	3.74%	0.280%
100	16.076	1563	1567	1568	rBV2	177386	287884	3.22%	0.241%

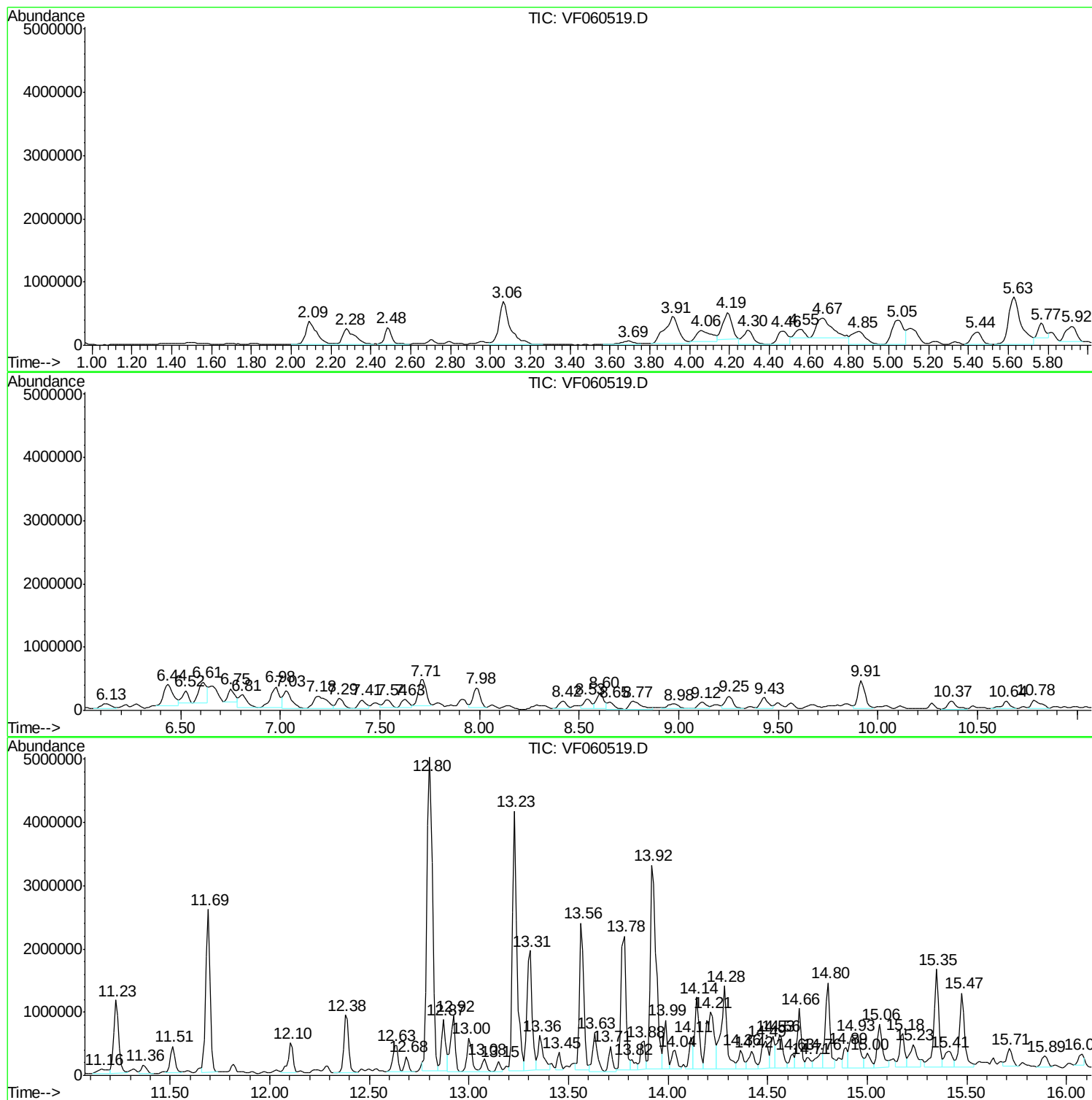
Sum of corrected areas: 119651547

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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



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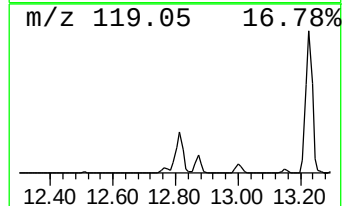
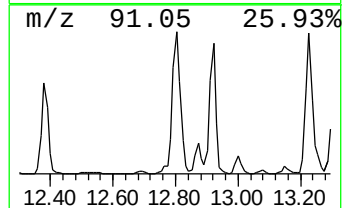
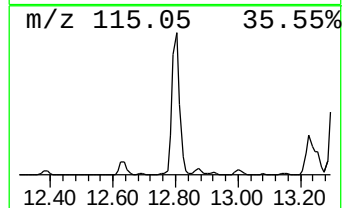
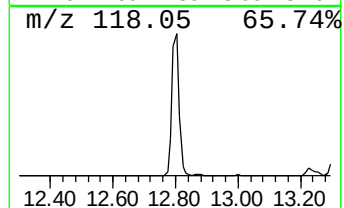
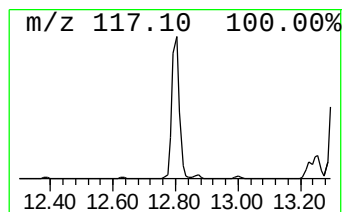
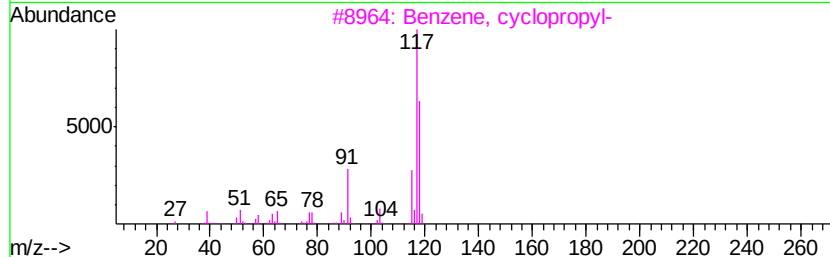
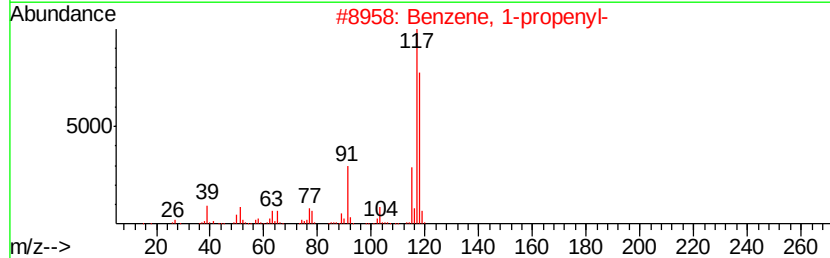
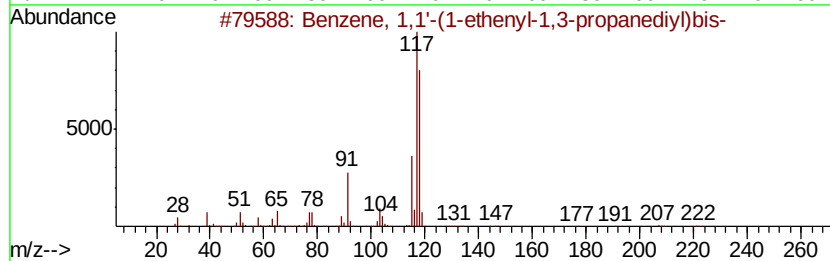
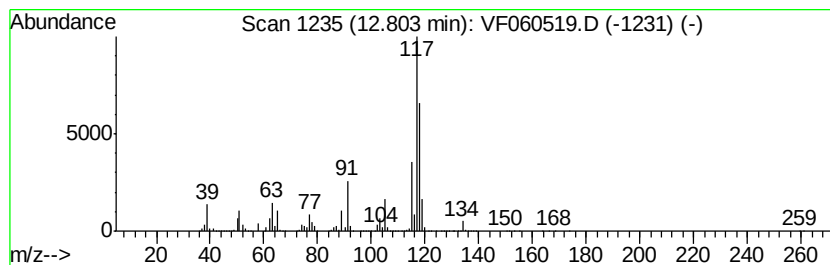
Instrument :
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ClientSampleId :
AOC1-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,1'-(1-ethenyl-1,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	653.56 ug/l	8939140	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1,1'-(1-ethenyl-1,3-pro...	222 C17H18	061141-97-7 80
2		Benzene, 1-propenyl-	118 C9H10	000637-50-3 76
3		Benzene, cyclopropyl-	118 C9H10	000873-49-4 76
4		Indane	118 C9H10	000496-11-7 76
5		Benzene, 1-ethenyl-2-methyl-	118 C9H10	000611-15-4 76



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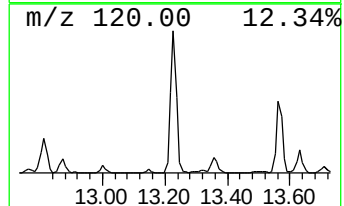
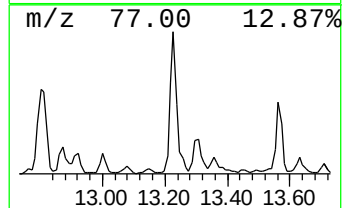
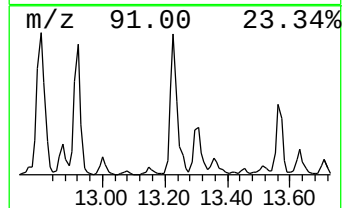
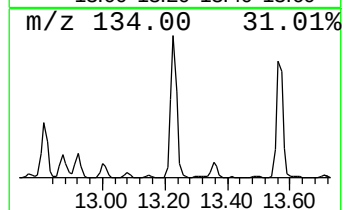
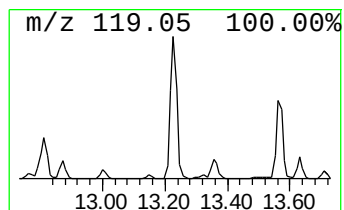
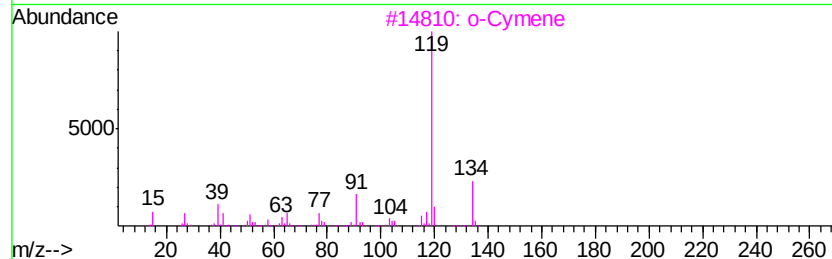
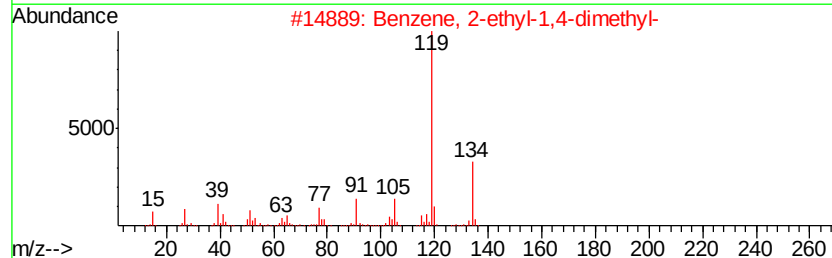
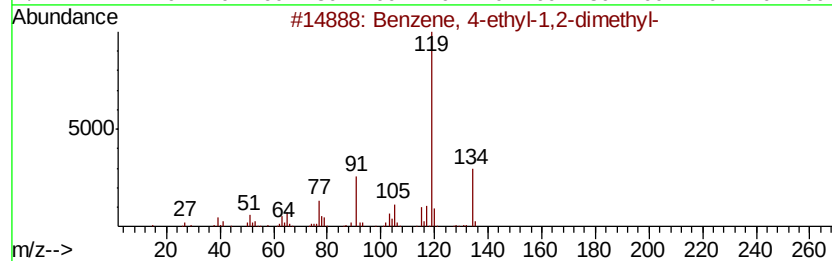
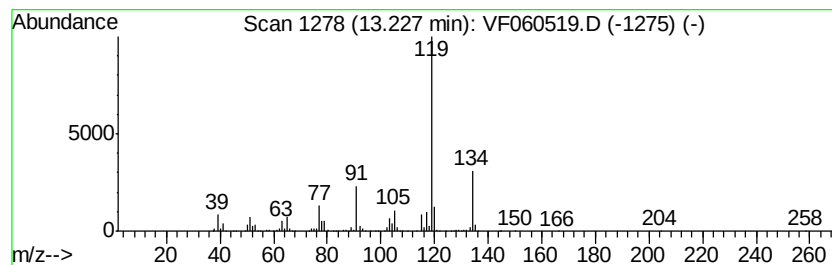
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Quant Title : SW846 8260

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

Peak Number 2 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	496.27 ug/l	6787740	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		p-Cymene	134	C10H14	000099-87-6	95
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



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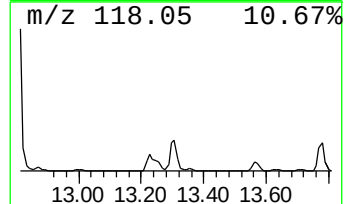
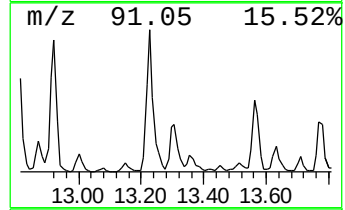
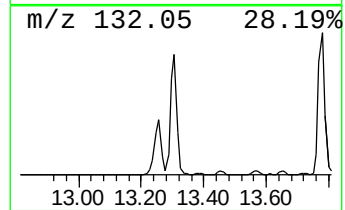
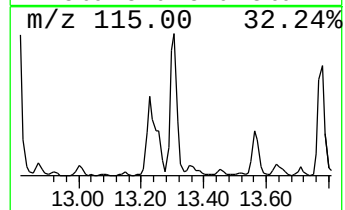
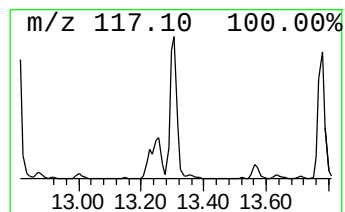
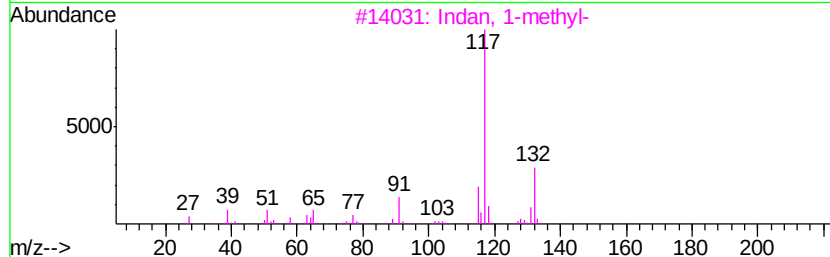
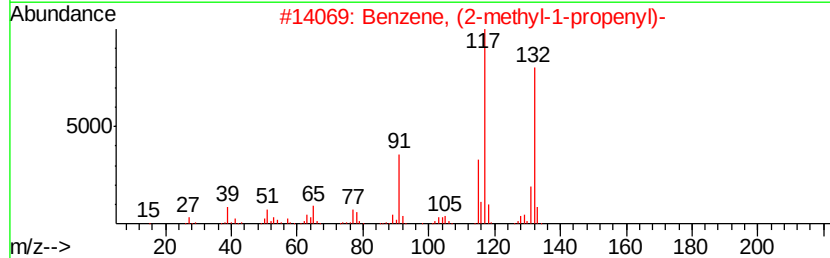
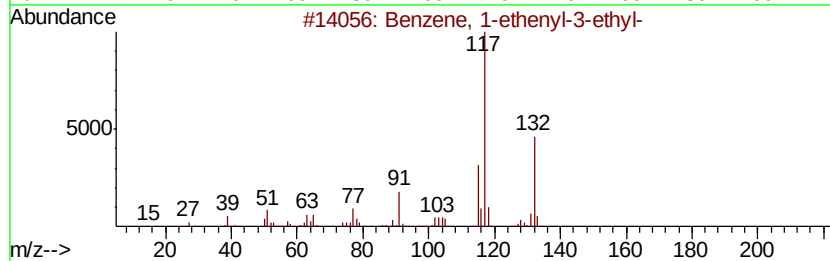
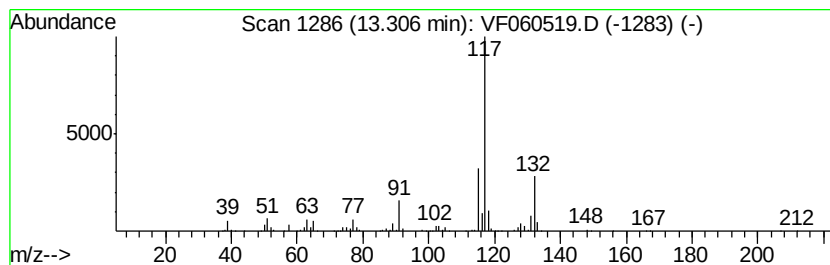
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Peak Number 3 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	236.27 ug/l	3231590	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4 91
2		Benzene, (2-methyl-1-propenyl)-	132 C10H12	000768-49-0 90
3		Indan, 1-methyl-	132 C10H12	000767-58-8 90
4		Benzene, (2-methyl-2-propenyl)-	132 C10H12	003290-53-7 87
5		1-Phenyl-1-butene	132 C10H12	000824-90-8 87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
Acq On : 26 Oct 2018 16:32
Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
AOC1-03A

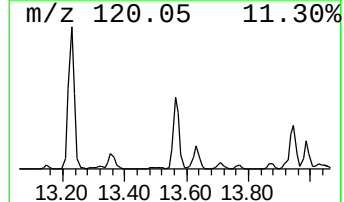
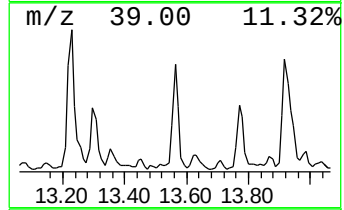
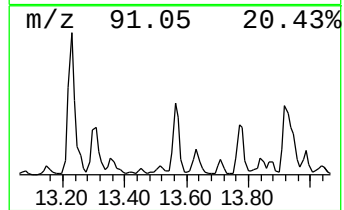
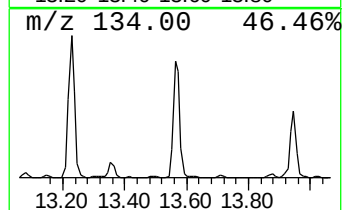
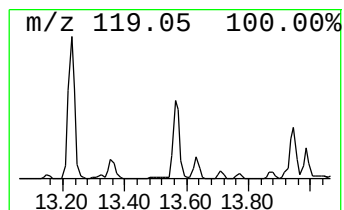
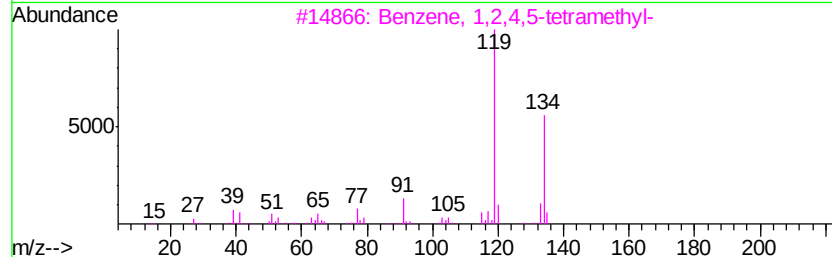
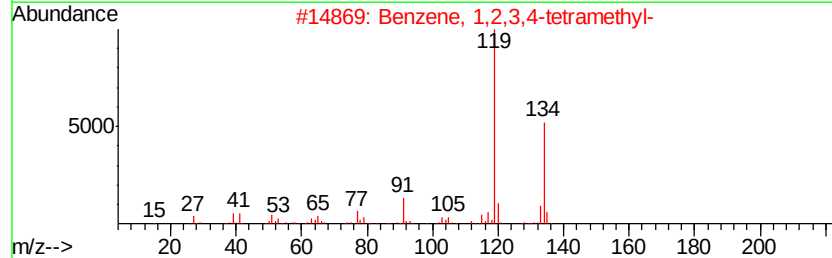
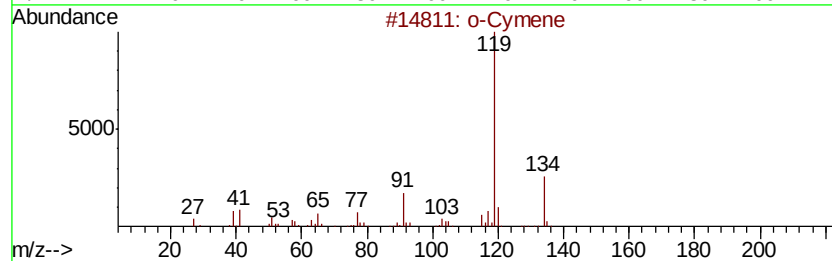
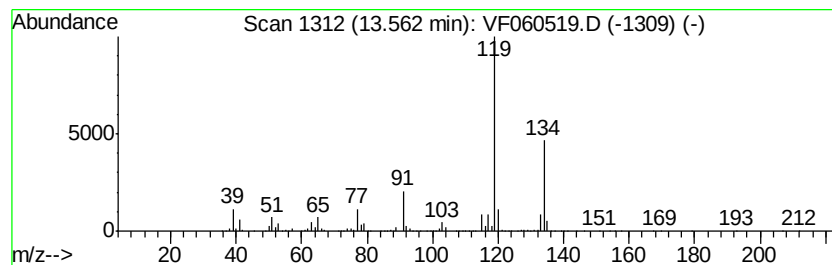
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Quant Title : SW846 8260

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

Peak Number 4 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	244.43 ug/l	3343240	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	95
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
Acq On : 26 Oct 2018 16:32
Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
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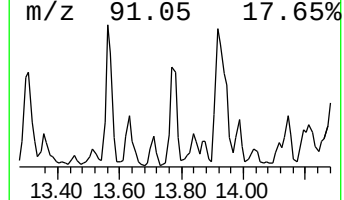
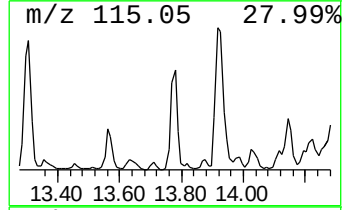
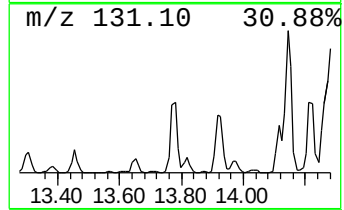
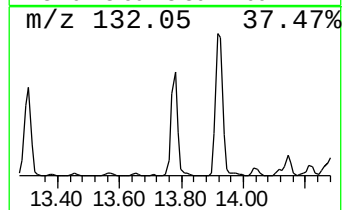
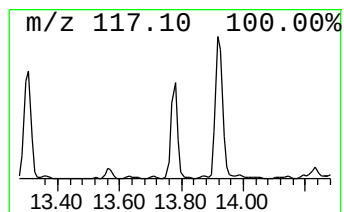
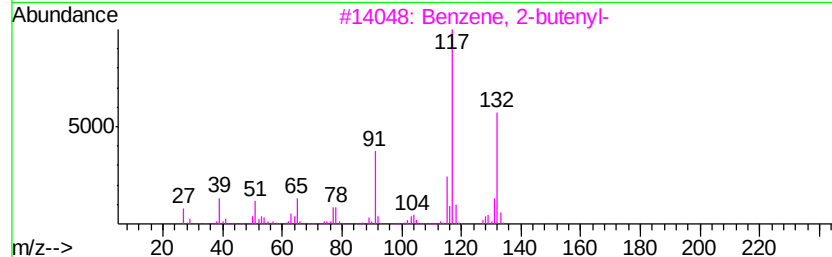
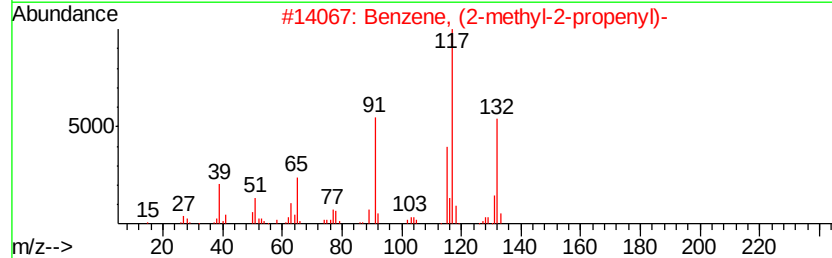
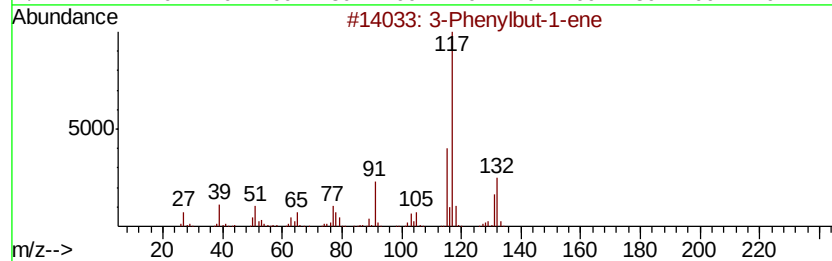
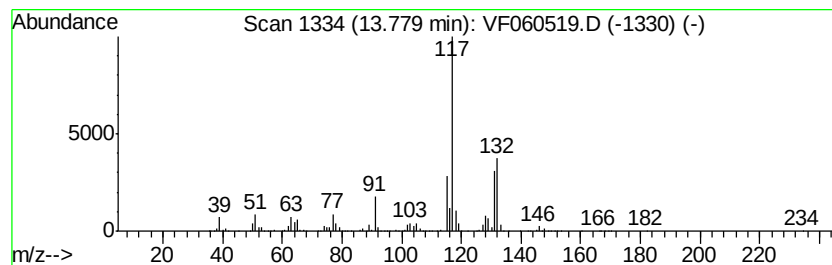
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Quant Title : SW846 8260

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

Peak Number 5 3-Phenylbut-1-ene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	244.92 ug/l	3349970	1,4-Dichlorobenzene-d4	12.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
2		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	83
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	83
4		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	83
5		Indan, 1-methyl-	132	C10H12	000767-58-8	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
Acq On : 26 Oct 2018 16:32
Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

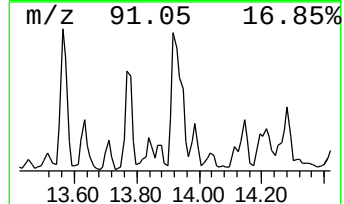
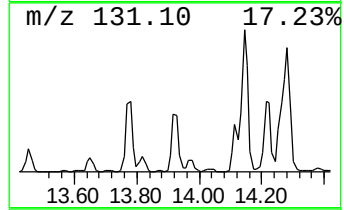
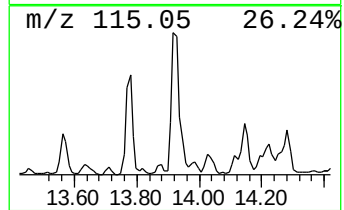
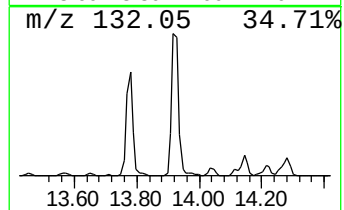
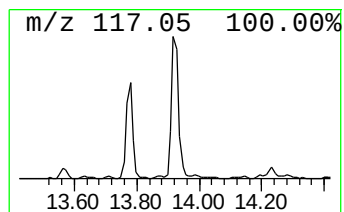
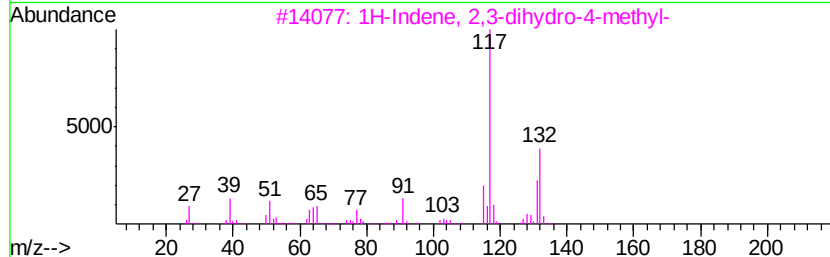
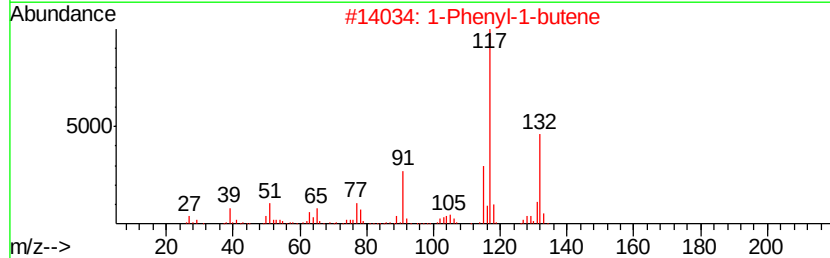
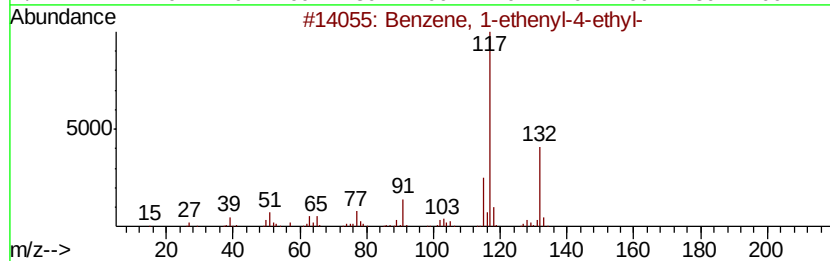
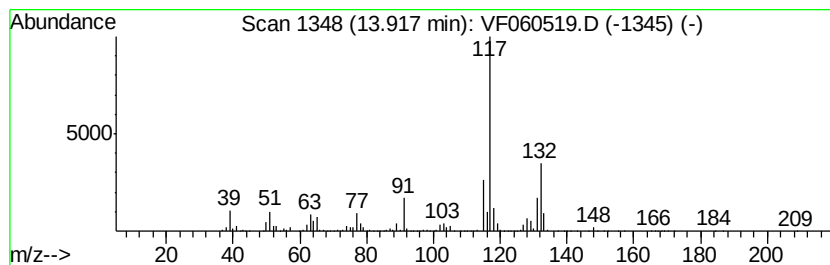
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MSVOA_F
ClientSampleId :
AOC1-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	502.02 ug/l	6866450	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethenyl-4-ethyl-	132 C10H12	003454-07-7 93
2		1-Phenyl-1-butene	132 C10H12	000824-90-8 93
3		1H-Indene, 2,3-dihydro-4-methyl-	132 C10H12	000824-22-6 90
4		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3 90
5		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
Acq On : 26 Oct 2018 16:32
Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

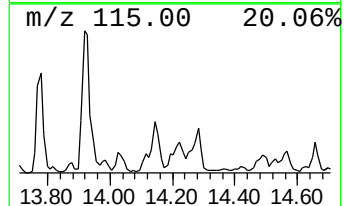
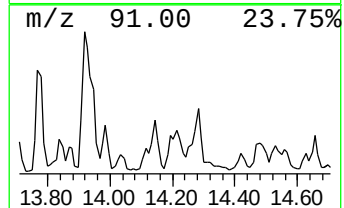
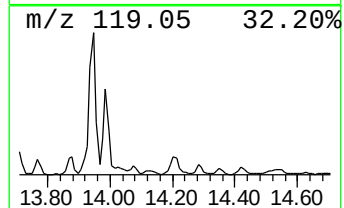
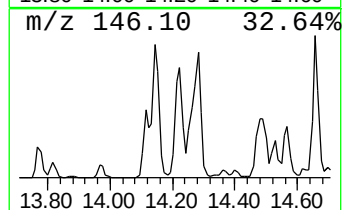
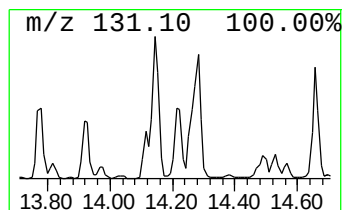
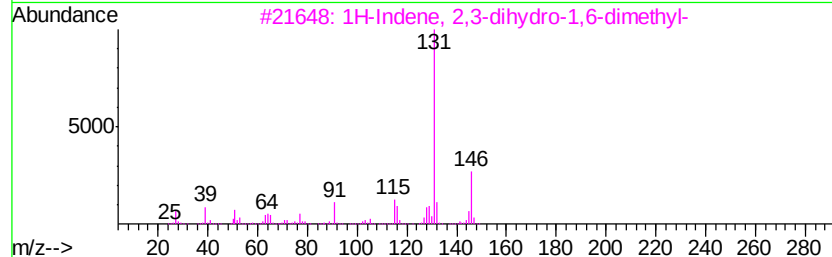
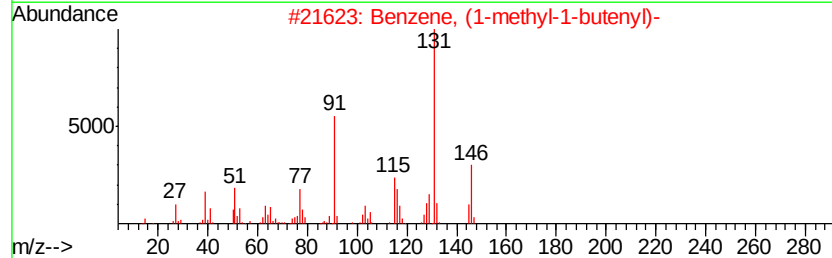
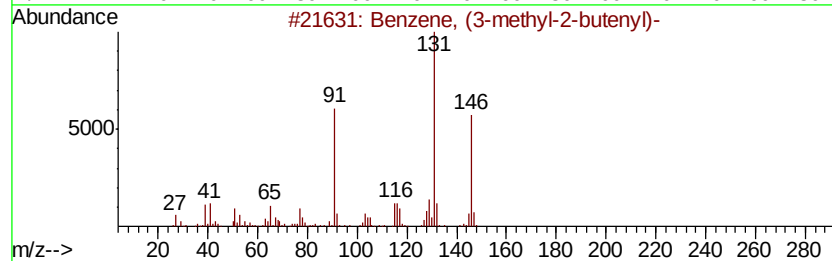
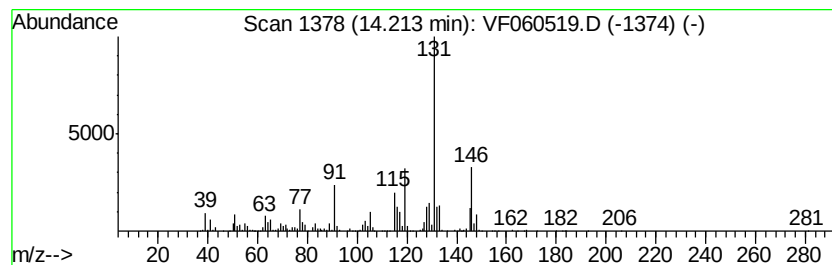
Instrument :
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ClientSampleId :
AOC1-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, (3-methyl-2-butenyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	192.25 ug/l	2629560	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 95
2		Benzene, (1-methyl-1-butenyl)-	146 C11H14	053172-84-2 93
3		1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2 93
4		1H-Indene, 2,3-dihydro-1,3-dimet...	146 C11H14	004175-53-5 91
5		Benzene, (1,2-dimethyl-1-propenyl)-	146 C11H14	000769-57-3 91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
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Operator : VA/AP
Sample : J5515-03
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ALS Vial : 35 Sample Multiplier: 1

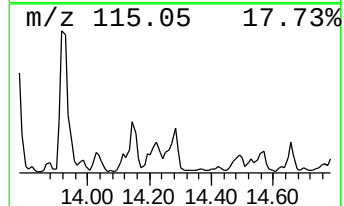
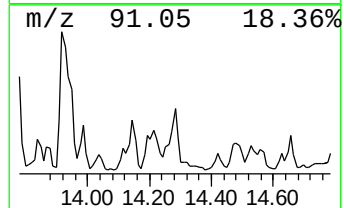
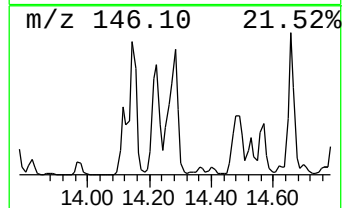
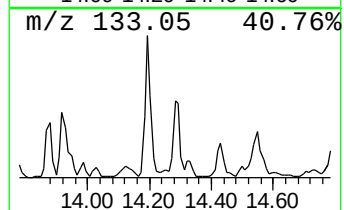
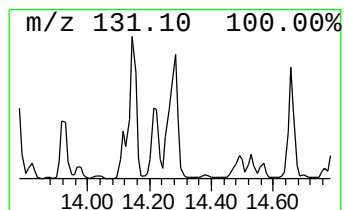
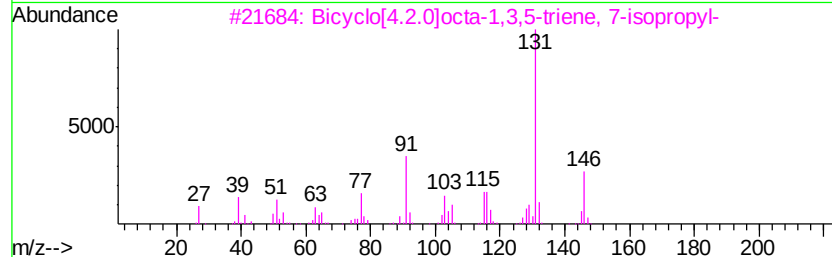
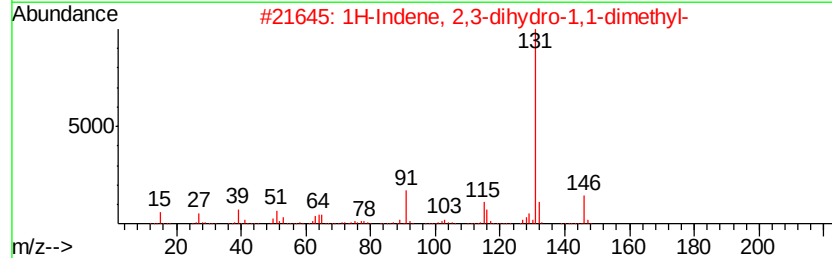
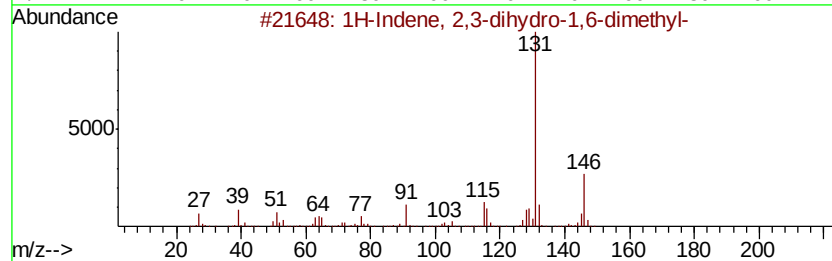
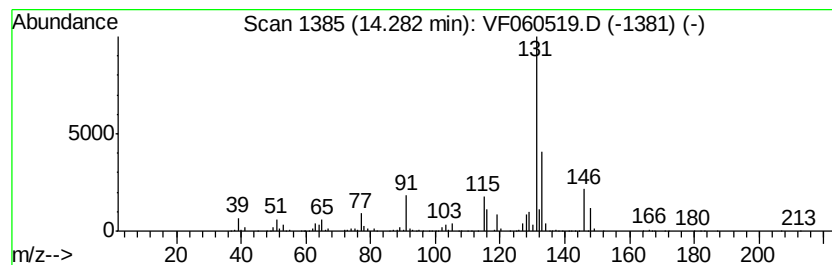
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	199.44 ug/l	2727910	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2	70
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146 C11H14	004912-92-9	70
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	146 C11H14	027087-54-3	70
4	2,2-Dimethylindene, 2,3-dihydro-	146 C11H14	020836-11-7	70
5	Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
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Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

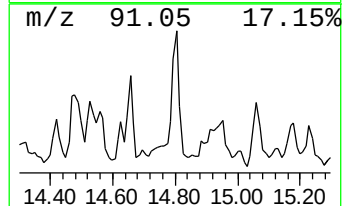
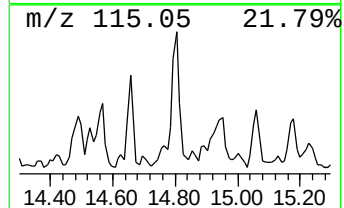
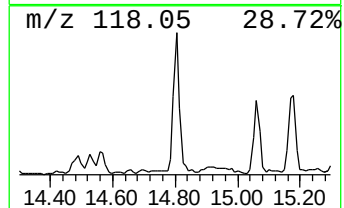
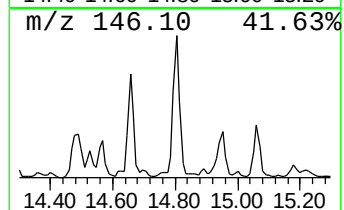
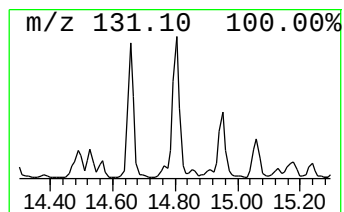
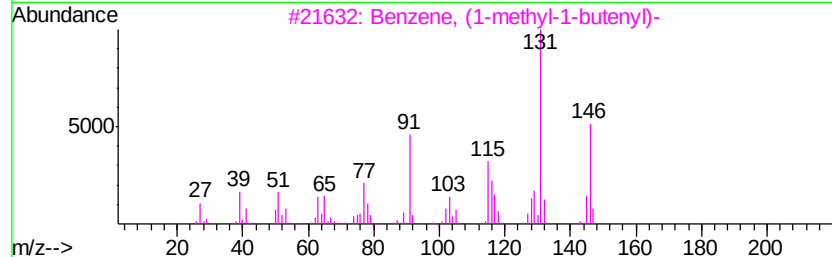
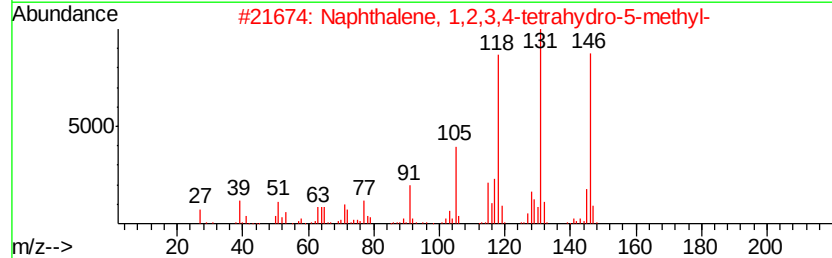
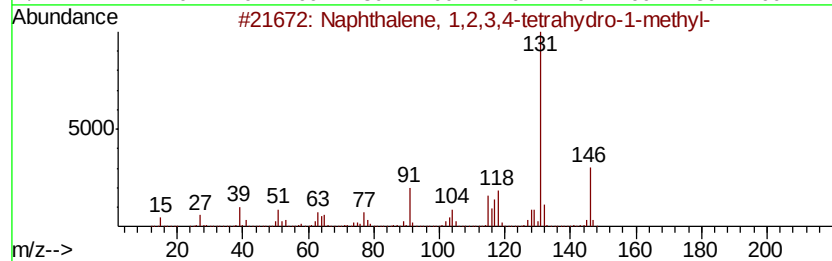
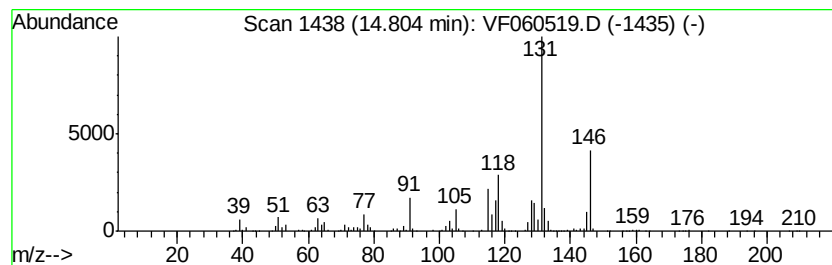
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	162.40 ug/l	2221250	1,4-Dichlorobenzene-d4	12.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5 90
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 87
3		Benzene, (1-methyl-1-butenyl)-	146 C11H14	053172-84-2 86
4		1,3-Cyclopentadiene, 5-(trans-2-...	146 C11H14	079209-36-2 81
5		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF102618\
Data File : VF060519.D
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Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA F/SOIL
ALS Vial : 35 Sample Multiplier: 1

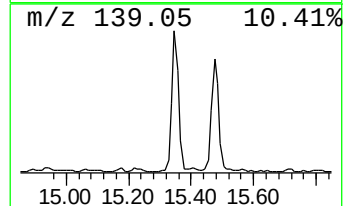
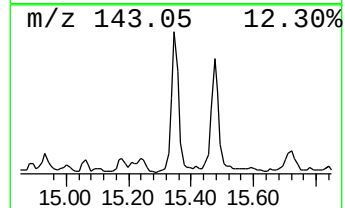
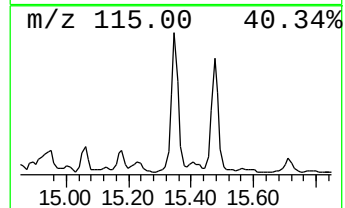
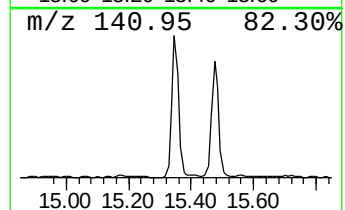
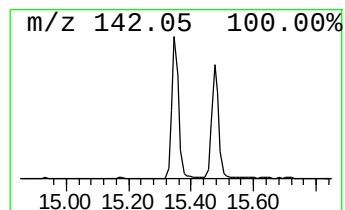
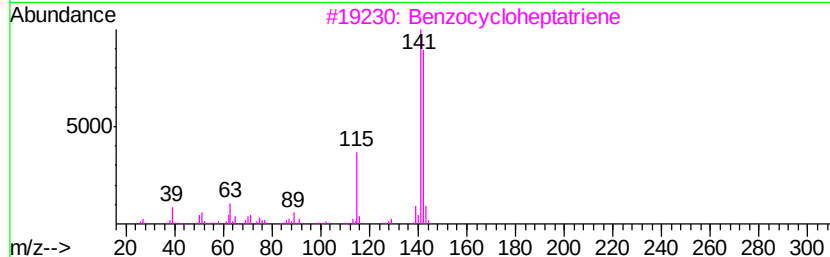
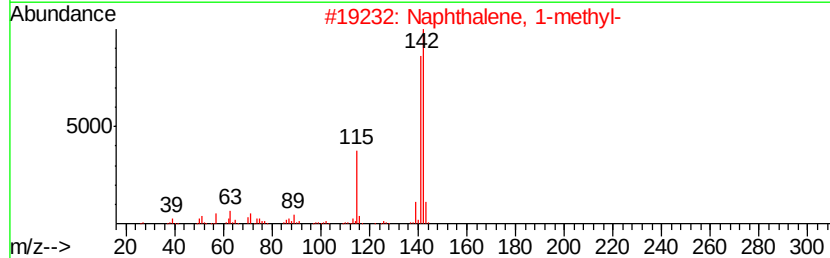
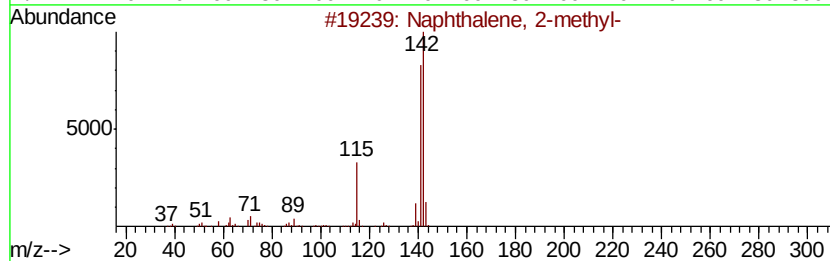
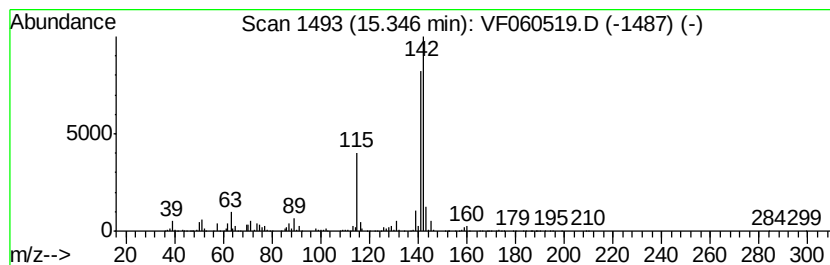
Instrument :
MSVOA_F
ClientSampleId :
AOC1-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.35	200.92 ug/l	2748050	1,4-Dichlorobenzene-d4	12.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF102618\
Data File : VF060519.D
Acq On : 26 Oct 2018 16:32
Operator : VA/AP
Sample : J5515-03
Misc : 5.78/5mL/MSVOA_F/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
AOC1-03A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F102518S.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
Benzene, 1,1'-(1-...	12.80	653.6	ug/l	8939140	4	12.64	683882	50.0
Benzene, 4-ethyl-...	13.23	496.3	ug/l	6787740	4	12.64	683882	50.0
Benzene, 1-etheny...	13.31	236.3	ug/l	3231590	4	12.64	683882	50.0
o-Cymene	13.56	244.4	ug/l	3343240	4	12.64	683882	50.0
3-Phenylbut-1-ene	13.78	244.9	ug/l	3349970	4	12.64	683882	50.0
Benzene, 1-etheny...	13.92	502.0	ug/l	6866450	4	12.64	683882	50.0
Benzene, (3-methy...	14.21	192.3	ug/l	2629560	4	12.64	683882	50.0
1H-Indene, 2,3-di...	14.28	199.4	ug/l	2727910	4	12.64	683882	50.0
Naphthalene, 1,2,...	14.80	162.4	ug/l	2221250	4	12.64	683882	50.0
Naphthalene, 1-me...	15.35	200.9	ug/l	2748050	4	12.64	683882	50.0