LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.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	1.091	55	57	61	rVB	8100	12391	1.31%	0.094%
2	1.357	80	84	87	rBV3	5048	14735	1.56%	0.112%
3	1.436	90	92	97	rVV2	7134	16577	1.75%	0.126%
4	1.702	115	119	129	rVB	17192	36942	3.90%	0.281%
5	1.978	144	147	151	rBV4	5730	15333	1.62%	0.117%
6	2.284	173	178	180	rBV4	8329	20616	2.18%	0.157%
7	2.461	194	196	202	rVB7	4145	10206	1.08%	0.078%
8	4.196	363	372	376	rBV2	19095	68884	7.28%	0.525%
9	4.285	376	381	394	rVB2	126084	387659	40.96%	2.953%
10	5.034	449	457	468	rBV2	283646	946524	100.00%	7.211%
11	5.763	523	531	542	rBV	259346	680765	71.92%	5.186%
12	7.419	695	699	706	rBV3	4631	14939	1.58%	0.114%
13	7.705	723	728	740	rVB	86658	208763	22.06%	1.590%
14	8.346	789	793	797	rBV3	3889	10636	1.12%	0.081%
15	8.523	808	811	814	rBV3	4408	9808	1.04%	0.075%
16	8.592	815	818	824	rVB4	6704	14178	1.50%	0.108%
17	8.760	831	835	840	rBV4	11892	32668	3.45%	0.249%
18	9.105	866	870	875	rBV5	7495	20472	2.16%	0.156%
19	9.489	905	909	914	rBV5	5973	16296	1.72%	0.124%
20	9.677	922	928	930	rBV6	4596	12183	1.29%	0.093%
21	9.834	941	944	946	rVV3	4624	9650	1.02%	0.074%
22	9.913	946	952	963	rVV	204259	477745	50.47%	3.639%
23	10.367	992	998	1001	rBV5	14600	39732	4.20%	0.303%
24	10.643	1019	1026	1032	rVB3	36105	78517	8.30%	0.598%
25	10.781	1036	1040	1042	rBV4	25935	58287	6.16%	0.444%
26	10.820	1042	1044	1048	rVB2	22500	36005	3.80%	0.274%
27	10.928	1048	1055	1058	rBV8	4888	19130	2.02%	0.146%
28	11.047	1063	1067	1074	rVB6	6368	19563	2.07%	0.149%
29	11.155	1074	1078	1083	rBV5	17933	51934	5.49%	0.396%
30	11.293	1090	1092	1095	rBV3	7888	12518	1.32%	0.095%
31	11.362	1095	1099	1104	rVB2	43137	90564	9.57%	0.690%
32	11.510	1108	1114	1119	rBV	251394	482803	51.01%	3.678%
33	11.579	1119	1121	1124	rVB4	10818	19267	2.04%	0.147%
34	11.638	1124	1127	1130	rVB2	30038	45955	4.86%	0.350%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Title : SW846 8260

35	11.766	1136	1140	1141	rBV4	8638	16070	1.70%	0.122%
36	11.816	1141	1145	1148	rVB4	30253	45513	4.81%	0.347%
37	11.904	1152	1154	1157	rVB	19181	30295	3.20%	0.231%
38	11.963	1157	1160	1162	rBV3	6179	9807	1.04%	0.075%
39	12.072	1162	1171	1178	rBV6	52779	188827	19.95%	1.438%
40	12.180	1178	1182	1184	rBV4	7247	17779	1.88%	0.135%
41	12.279	1184	1192	1195	rVB5	43258	114901	12.14%	0.875%
42	12.368	1195	1201	1203	rBV5	16343	44090	4.66%	0.336%
43	12.417	1203	1206	1208	rBV3	7625	11088	1.17%	0.084%
44	12.476	1209	1212	1213	rBV3	10815	16243	1.72%	0.124%
45	12.506	1213	1215	1217	rBV3	12445	18130	1.92%	0.138%
46	12.555	1217	1220	1224	rVB4	26377	53242	5.63%	0.406%
47	12.624	1224	1227	1230	rBV	415427	600564	63.45%	4.575%
48	12.683	1230	1233	1236	rVB	137587	182772	19.31%	1.392%
49	12.811	1242	1246	1247	rBV4	31835	62493	6.60%	0.476%
50	12.841	1247	1249	1251	rVV3	37033	61296	6.48%	0.467%
51	12.880	1251	1253	1254	rVV2	45730	68015	7.19%	0.518%
52	12.900	1254	1255	1260	rVB2	143810	185176	19.56%	1.411%
53	12.969	1260	1262	1263	rBV2	15871	20422	2.16%	0.156%
54	12.998	1263	1265	1270	rBV5	37900	94066	9.94%	0.717%
55	13.077	1270	1273	1276	rVB	40245	70773	7.48%	0.539%
56	13.176	1279	1283	1286	rBV4	41556	80243	8.48%	0.611%
57	13.225	1286	1288	1289	rBV	43454	59489	6.28%	0.453%
58	13.274	1289	1293	1299	rVV4	87335	278522	29.43%	2.122%
59	13.373	1299	1303	1308	rVB4	69811	214046	22.61%	1.631%
60	13.442	1308	1310	1313	rVB2	146148	202341	21.38%	1.541%
61	13.481	1313	1314	1316	rBV	20588	25997	2.75%	0.198%
62	13.560	1320	1322	1323	rBV2	14188	12858	1.36%	0.098%
63	13.600	1323	1326	1327	rBV3	20907	27080	2.86%	0.206%
64	13.639	1327	1330	1333	rVB3	94707	145181	15.34%	1.106%
65	13.708	1334	1337	1338	rBV	44142	65091	6.88%	0.496%
66	13.767	1341	1343	1346	rBV2	185512	290046	30.64%	2.210%
67	13.817	1346	1348	1351	rVB2	80226	109921	11.61%	0.837%
68	13.866	1351	1353	1355	rBV2	40606	54993	5.81%	0.419%
69	13.915	1355	1358	1362	rBV4	192252	450779	47.62%	3.434%
70	13.974	1362	1364	1367	rVB3	83214	132286	13.98%	1.008%
71	14.014	1367	1368	1372	rVB2	33944	62170	6.57%	0.474%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Title : SW846 8260

72	14.142	1372	1381	1384	rBV4	79597	325264	34.36%	2.478%
73	14.211	1384	1388	1391	rBV4	235249	464231	49.05%	3.536%
74	14.280	1393	1395	1401	rVB4	200920	341646	36.09%	2.603%
75	14.359	1401	1403	1405	rBV3	61388	98041	10.36%	0.747%
76	14.398	1405	1407	1413	rVB4	102116	274328	28.98%	2.090%
77	14.487	1414	1416	1417	rBV	40251	48431	5.12%	0.369%
78	14.516	1417	1419	1421	rVV2	86705	128330	13.56%	0.978%
79	14.556	1421	1423	1426	rVV4	78266	187829	19.84%	1.431%
80	14.615	1427	1429	1431	rVV3	67971	134006	14.16%	1.021%
81	14.694	1435	1437	1440	rVV3	48944	68277	7.21%	0.520%
82	14.802	1445	1448	1450	rVB3	98465	161188	17.03%	1.228%
83	14.921	1455	1460	1466	rVV4	169586	600511	63.44%	4.575%
84	14.999	1466	1468	1470	rVV2	87684	116868	12.35%	0.890%
85	15.049	1470	1473	1480	rVV2	182147	460639	48.67%	3.509%
86	15.167	1483	1485	1488	rVV2	100522	190589	20.14%	1.452%
87	15.226	1488	1491	1497	rVB4	149693	368476	38.93%	2.807%
88	15.335	1497	1502	1505	rBV4	84692	231982	24.51%	1.767%
89	15.394	1505	1508	1512	rVB2	137631	264390	27.93%	2.014%
90	15.561	1522	1525	1530	rBV4	37146	76383	8.07%	0.582%
91	15.709	1536	1540	1545	rVB3	95339	241309	25.49%	1.838%
92	15.887	1555	1558	1561	rBV4	38675	81974	8.66%	0.624%
93	16.015	1567	1571	1576	rVB8	49372	147423	15.58%	1.123%

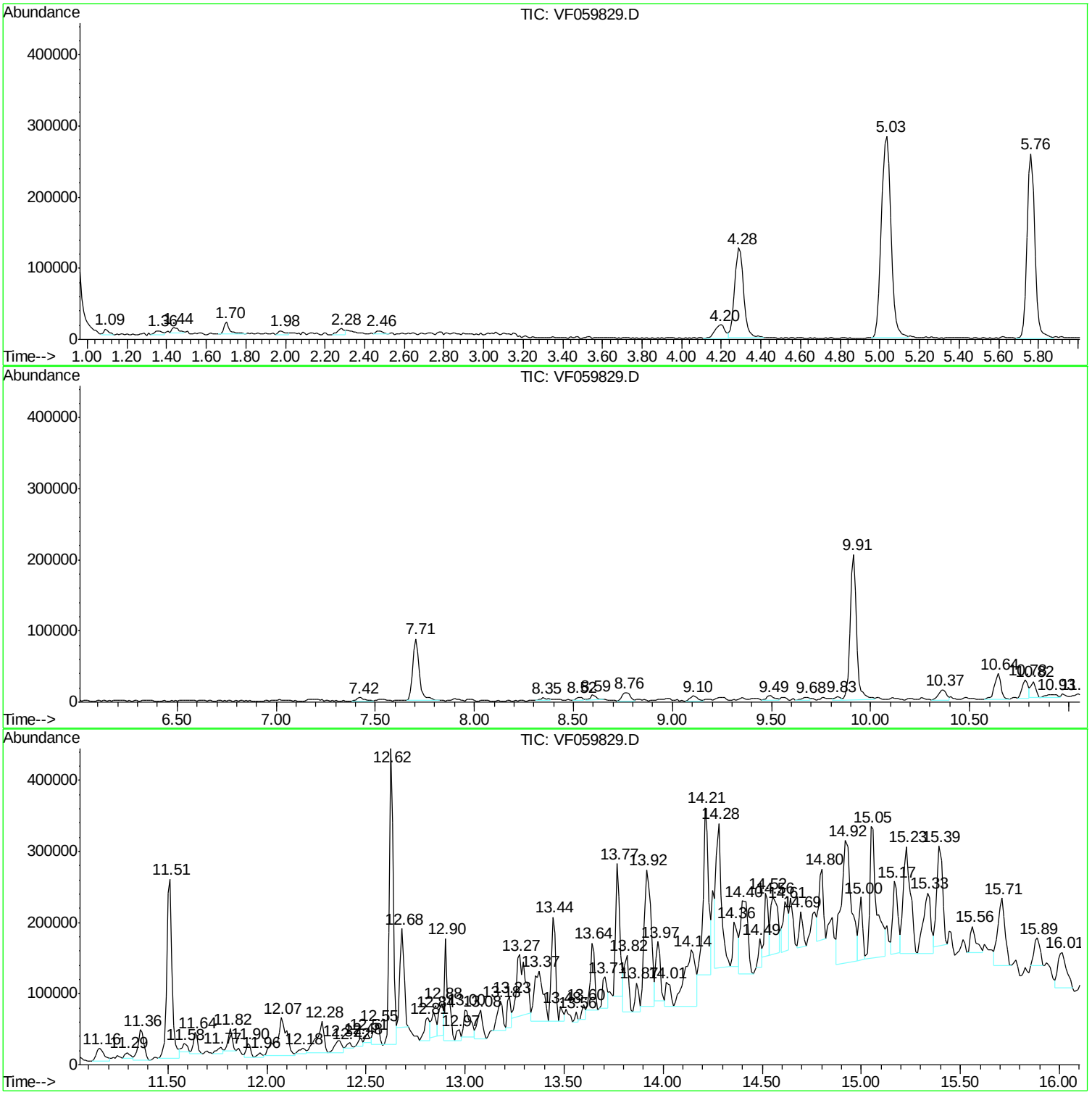
Sum of corrected areas: 13126965

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

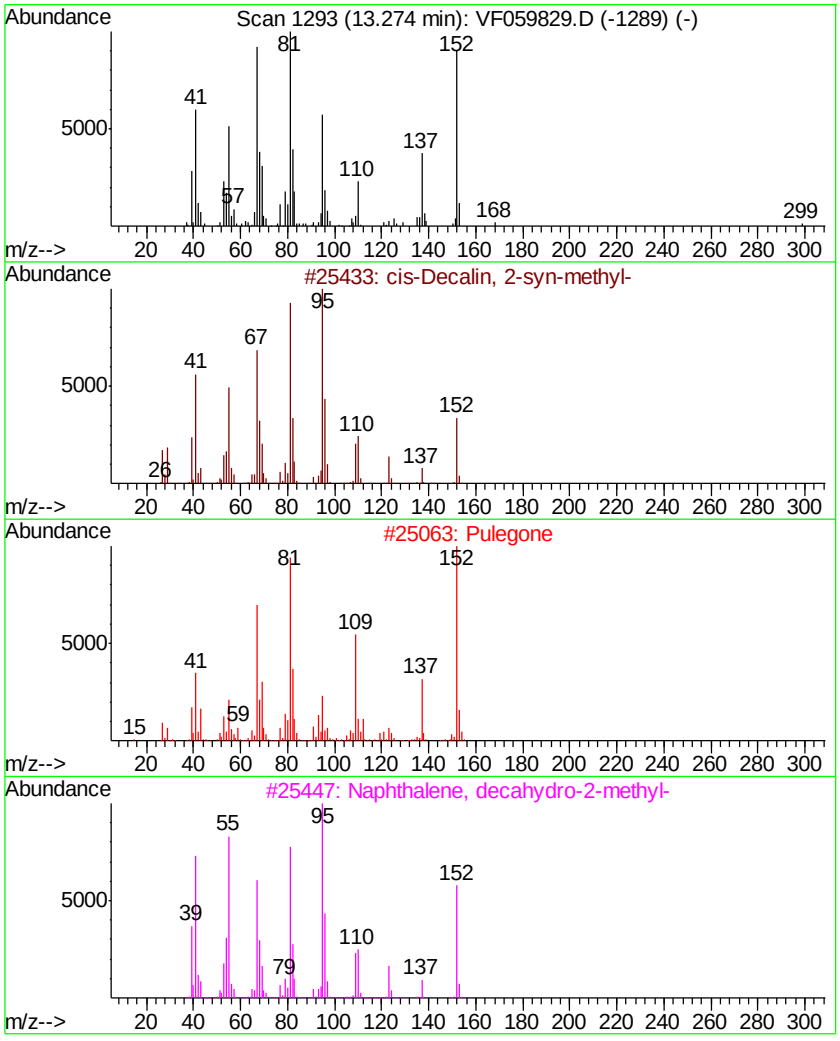
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

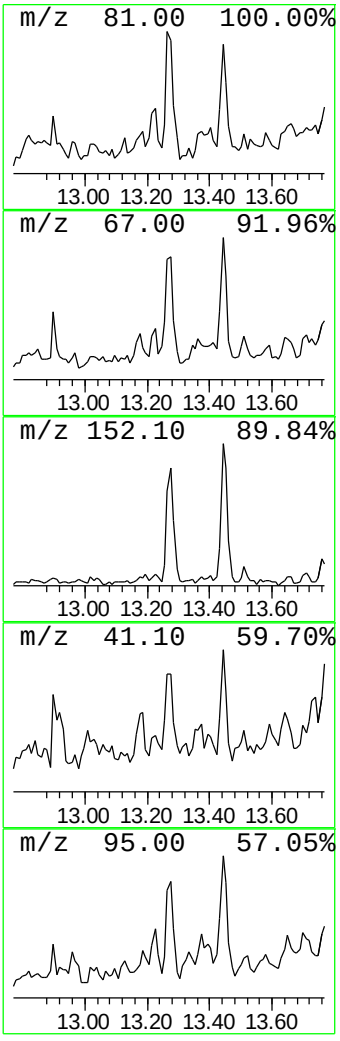
****

Peak Number 1 cis-Decalin, 2-syn-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	23.19 ug/l	278522	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	80
2	Pulegone	152	C10H16O	000089-82-7	74
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	72
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	000529-00-0	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

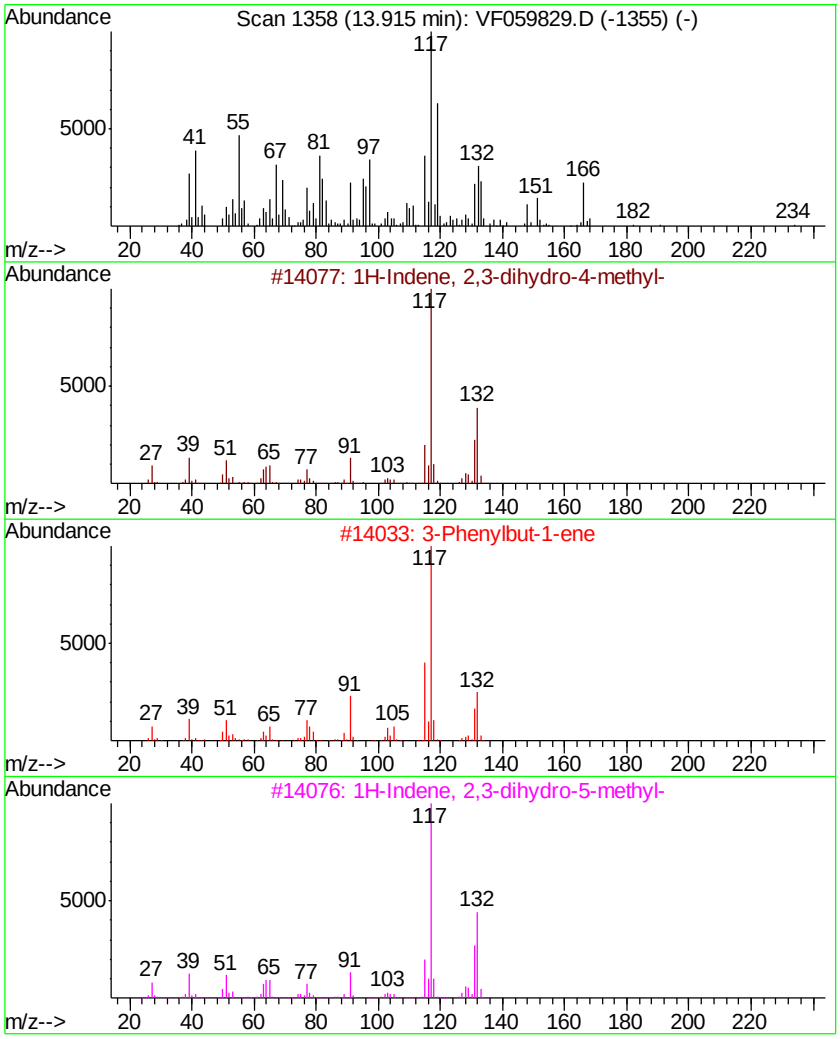
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

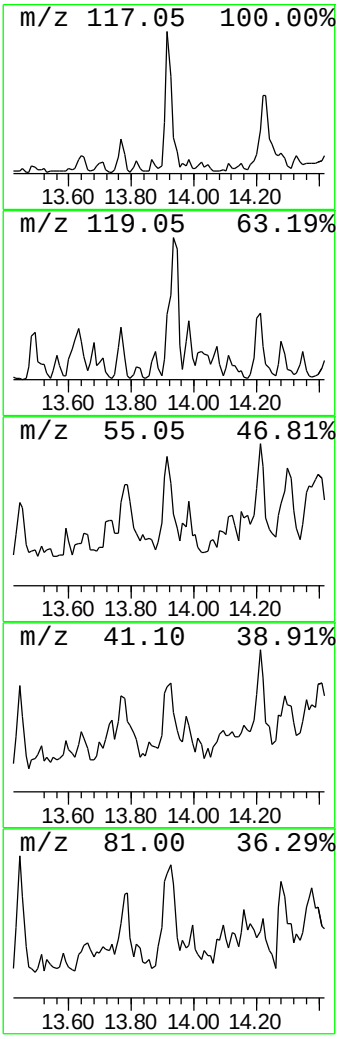
****

Peak Number 3 unknown13.92 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	37.53 ug/l	450779	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	46
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	46
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	46
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	42
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

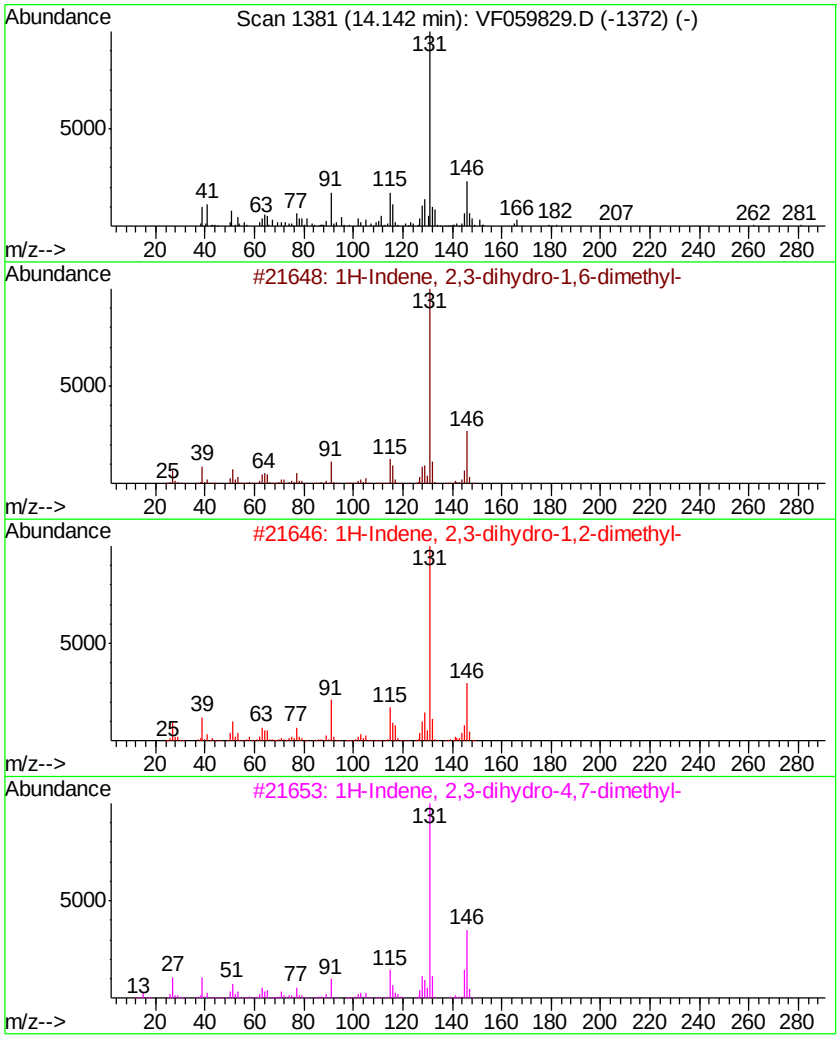
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

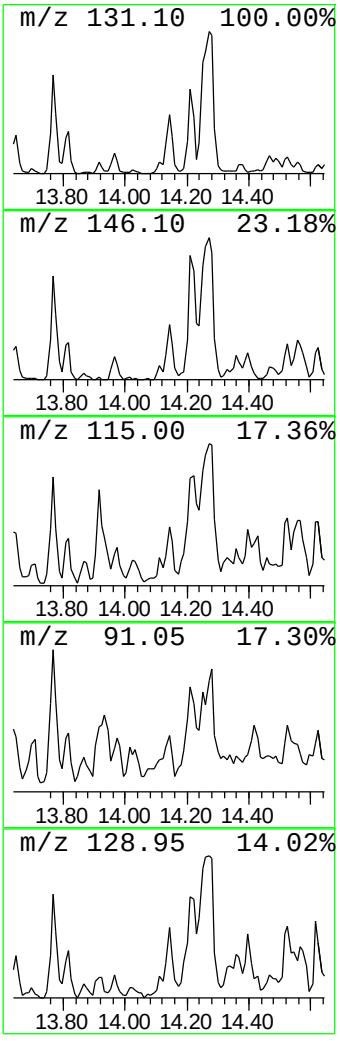
****

Peak Number 4 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	27.08 ug/l	325264	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	93
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

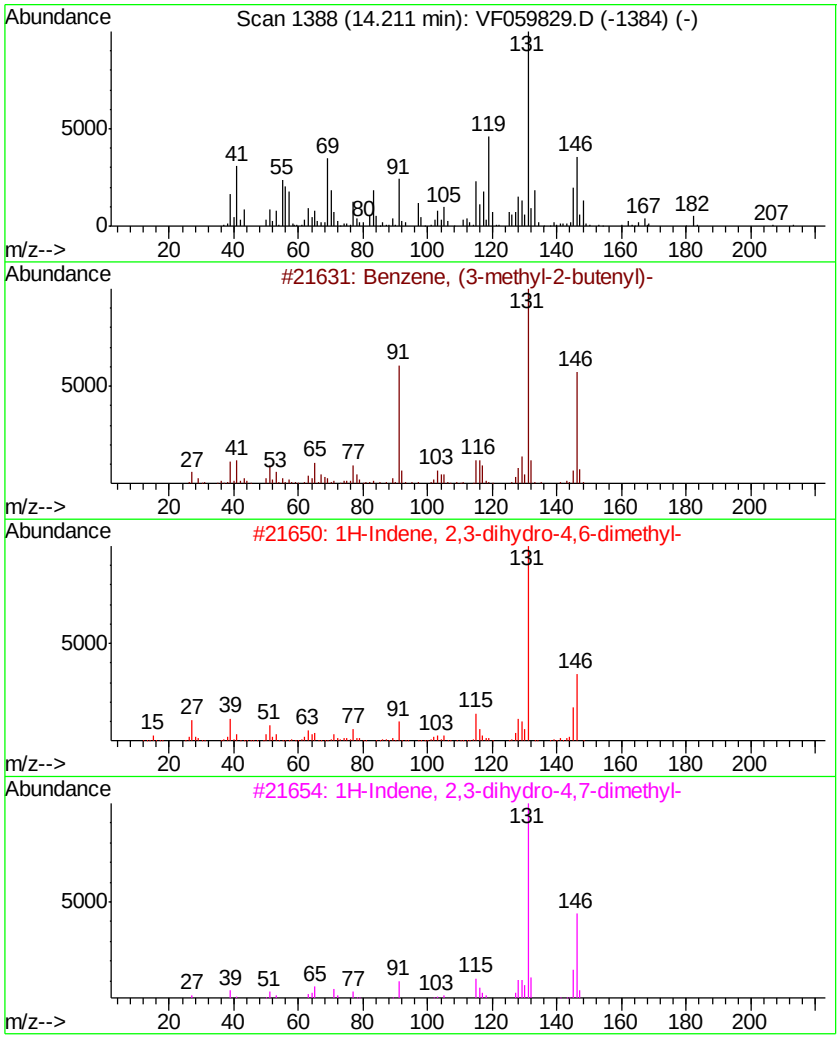
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

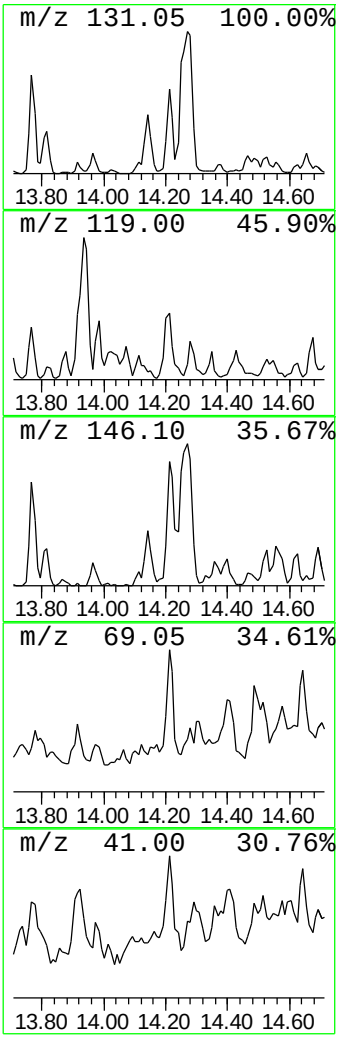
****

Peak Number 5 Benzene, (3-methyl-2-butenyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	38.65 ug/l	464231	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
2	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	64
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	64
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	60





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

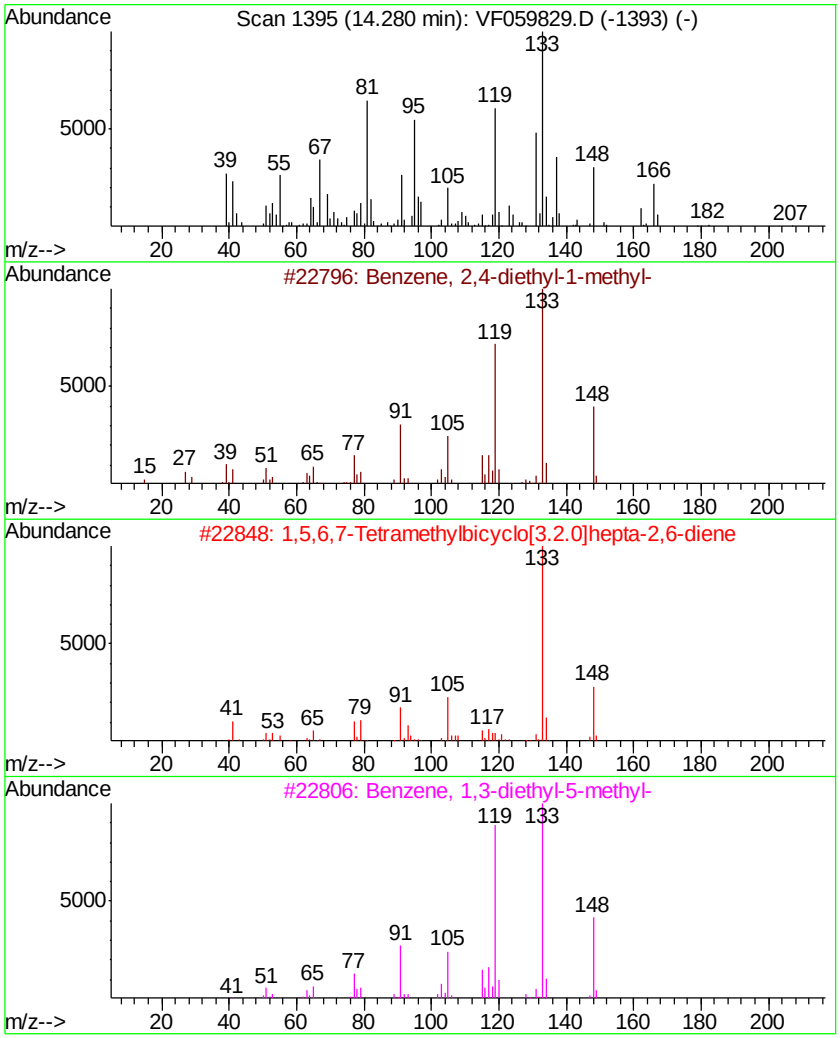
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

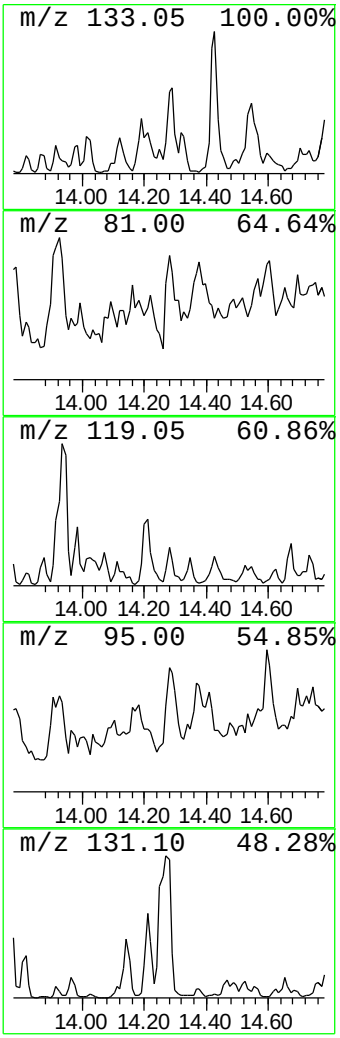
****

Peak Number 6 unknown14.28 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	28.44 ug/l	341646	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	38
2	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	30
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	25
4	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	22
5	4'-Ethylpropiophenone	162	C11H14O	027465-51-6	22





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

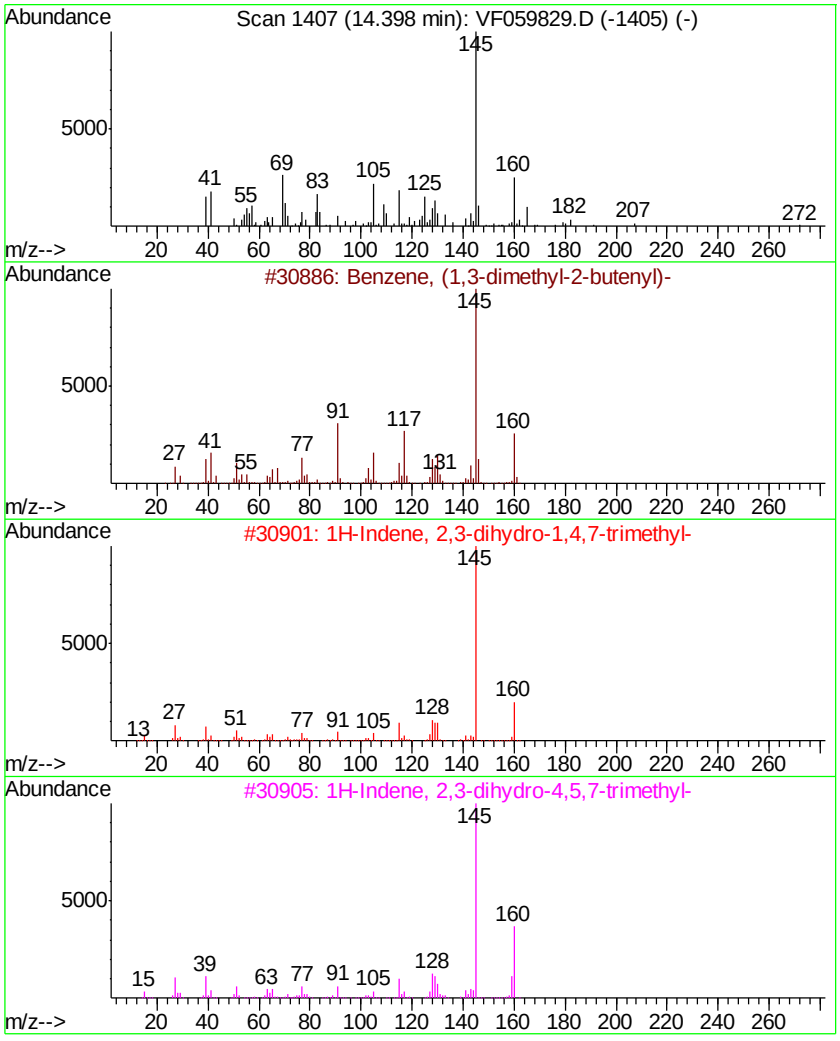
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

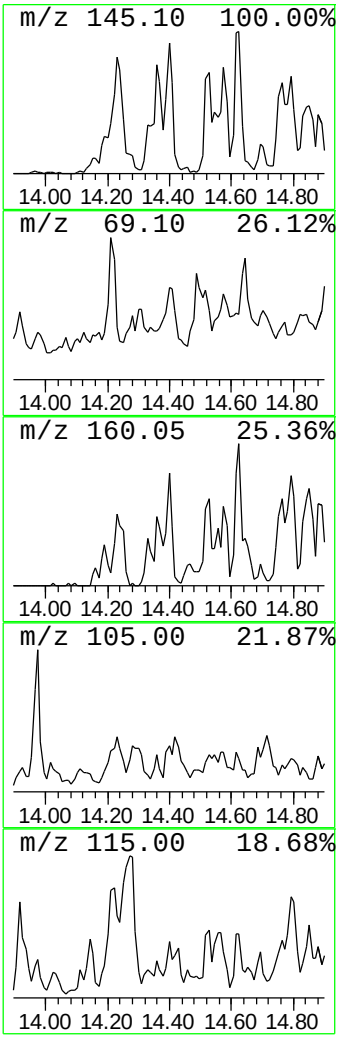
****

Peak Number 7 Benzene, (1,3-dimethyl-2-bu... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	22.84 ug/l	274328	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	64
2	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	64
3	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	64
4	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	62
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	62





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

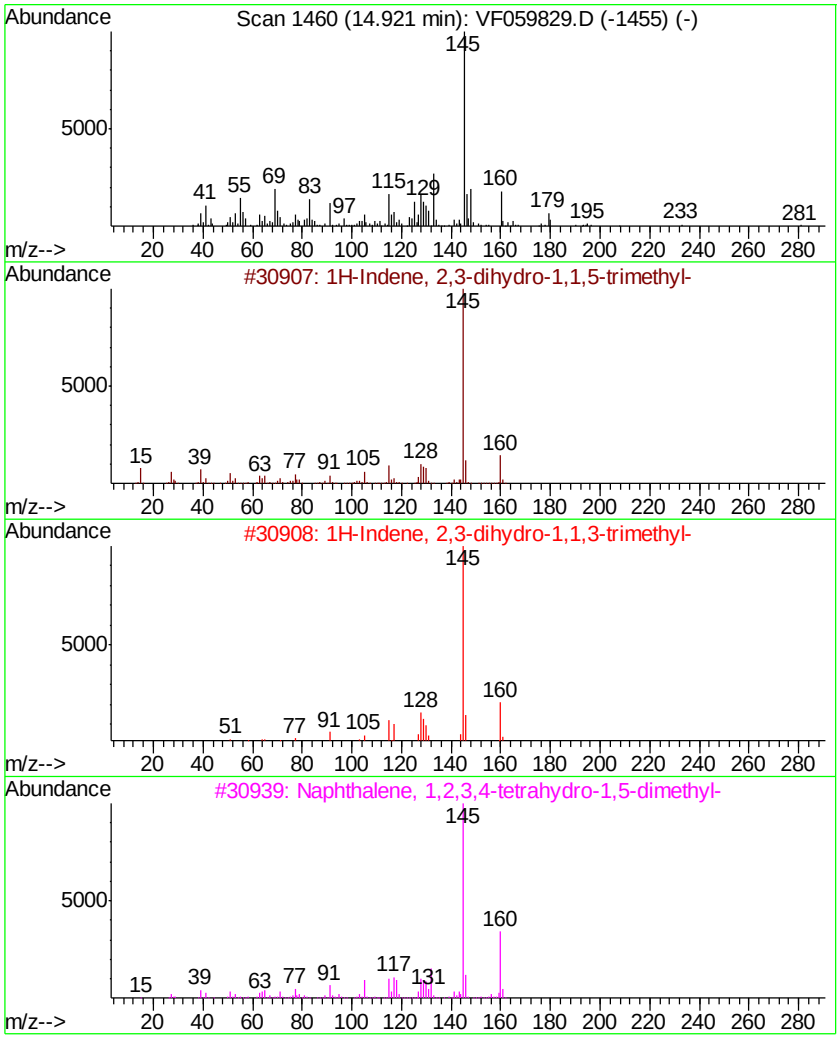
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

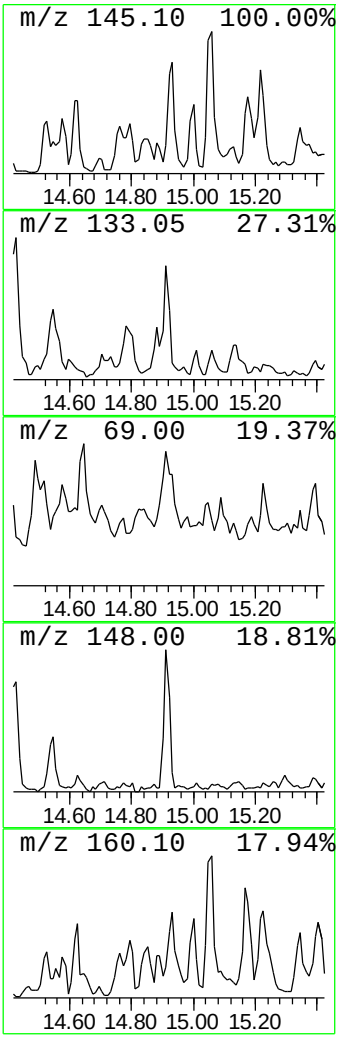
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	50.00 ug/l	600511	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	93
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	76
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	76
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	68
5	1H-Indene, 2,3-dihydro-1,1,4-tri...	160	C12H16	016204-72-1	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

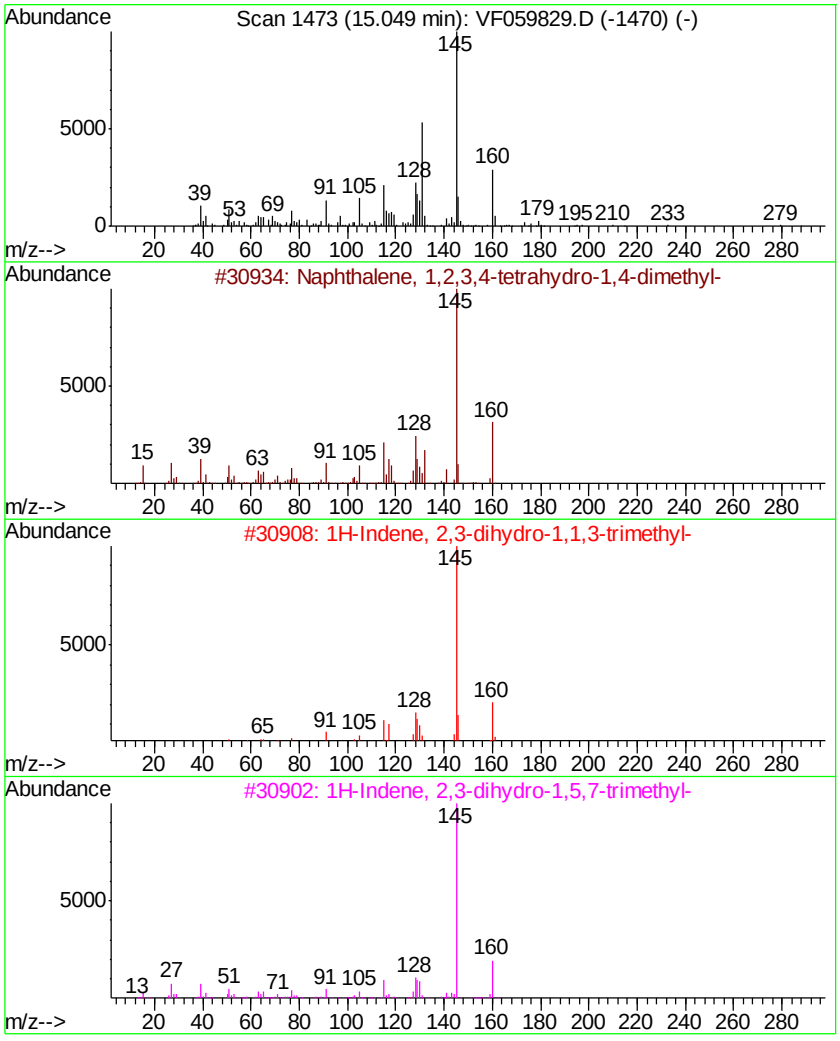
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

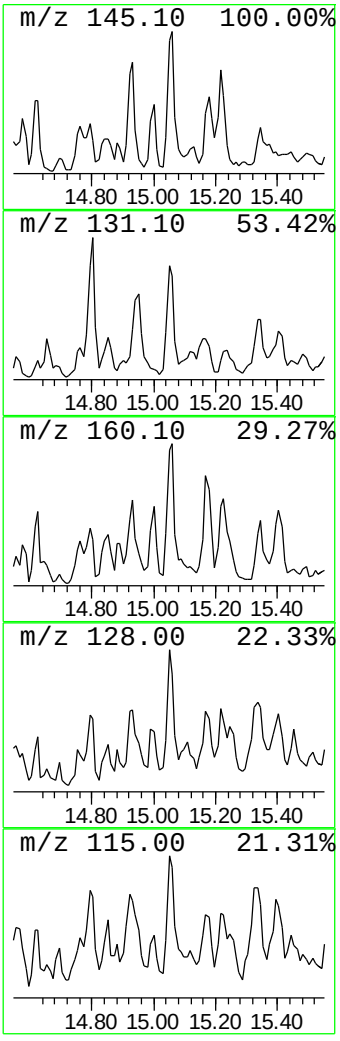
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	38.35 ug/l	460639	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	81
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	81
3	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	70
4	1H-Pyrrolo[2,3-b]pyridine, 2-(1-...	160	C10H12N2	027257-18-7	70
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	70





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

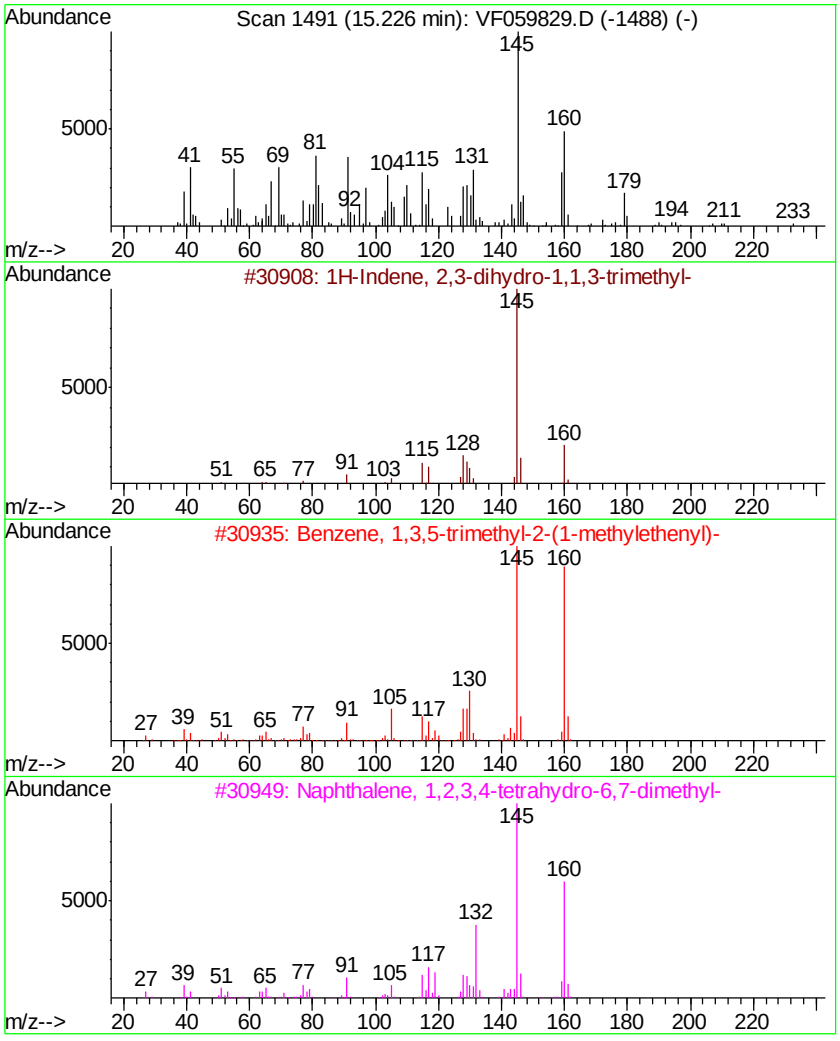
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

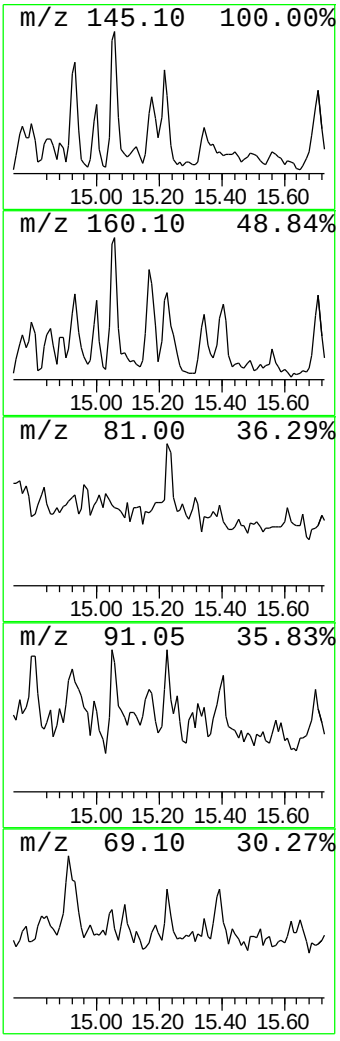
****

Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	30.68 ug/l	368476	1,4-Dichlorobenzene-d4	12.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	78
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	60
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	53
4	Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	50
5	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080218\
Data File : VF059829.D
Acq On : 3 Aug 2018 10:06
Operator : VA/AP
Sample : J4267-14
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : UST-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
cis-Decalin, 2-sy...	13.27	23.2	ug/l	278522	4	12.62	600564	50.0
unknown13.92	13.92	37.5	ug/l	450779	4	12.62	600564	50.0
1H-Indene, 2,3-di...	14.14	27.1	ug/l	325264	4	12.62	600564	50.0
Benzene, (3-methy...	14.21	38.6	ug/l	464231	4	12.62	600564	50.0
unknown14.28	14.28	28.4	ug/l	341646	4	12.62	600564	50.0
Benzene, (1,3-dim...	14.40	22.8	ug/l	274328	4	12.62	600564	50.0
1H-Indene, 2,3-di...	14.92	50.0	ug/l	600511	4	12.62	600564	50.0
Naphthalene, 1,2,...	15.05	38.4	ug/l	460639	4	12.62	600564	50.0
1H-Indene, 2,3-di...	15.23	30.7	ug/l	368476	4	12.62	600564	50.0