

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF010919\
 Data File : VF061321.D
 Acq On : 10 Jan 2019 2:43
 Operator : VA/AP
 Sample : K1082-29
 Misc : 5.13g/5mL/MSVOA-F/SOIL
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SP-1-3

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\82F010819S.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	1.081	44	46	48	rBV2	6853	10801	1.15%	0.166%
2	1.634	99	102	107	rBV7	5912	15378	1.63%	0.237%
3	2.186	154	158	161	rBV	25770	54060	5.74%	0.832%
4	2.245	161	164	174	rVB2	24375	75442	8.02%	1.161%
5	4.129	348	355	366	rVB	146324	446533	47.45%	6.870%
6	4.879	422	431	442	rBV2	264979	941140	100.00%	14.479%
7	5.609	499	505	521	rBV	307233	833409	88.55%	12.821%
8	7.562	698	703	709	rBV	378617	916000	97.33%	14.092%
9	9.791	923	929	939	rBV	394690	910787	96.77%	14.012%
10	10.215	968	972	974	rBV	11431	13861	1.47%	0.213%
11	10.294	979	980	984	rVB	15358	14889	1.58%	0.229%
12	10.679	1014	1019	1022	rBV3	6063	12982	1.38%	0.200%
13	11.133	1060	1065	1071	rVV7	4112	12429	1.32%	0.191%
14	11.222	1071	1074	1077	rVV4	5858	13152	1.40%	0.202%
15	11.281	1077	1080	1083	rVB4	8049	14661	1.56%	0.226%
16	11.419	1090	1094	1101	rBV	375375	665375	70.70%	10.236%
17	11.508	1101	1103	1106	rVB4	12013	19148	2.03%	0.295%
18	11.636	1112	1116	1118	rBV4	14690	25719	2.73%	0.396%
19	11.952	1145	1148	1151	rVV4	4087	10533	1.12%	0.162%
20	12.001	1151	1153	1159	rVB3	11239	19294	2.05%	0.297%
21	12.169	1166	1170	1172	rVV4	5842	15186	1.61%	0.234%
22	12.208	1172	1174	1180	rVB4	7691	14796	1.57%	0.228%
23	12.297	1180	1183	1185	rBV3	6383	12947	1.38%	0.199%
24	12.563	1206	1210	1214	rBV	504215	856933	91.05%	13.183%
25	12.849	1234	1239	1243	rVB6	6542	18105	1.92%	0.279%
26	12.948	1246	1249	1252	rBV5	7544	14664	1.56%	0.226%
27	13.116	1261	1266	1269	rBV7	7190	18565	1.97%	0.286%
28	13.204	1272	1275	1279	rVV3	17225	40018	4.25%	0.616%
29	13.293	1281	1284	1287	rVV4	6828	16727	1.78%	0.257%
30	13.342	1287	1289	1291	rVV2	7012	12362	1.31%	0.190%
31	13.382	1291	1293	1296	rVV3	19533	31579	3.36%	0.486%
32	13.441	1298	1299	1307	rVB8	5562	12930	1.37%	0.199%
33	13.717	1324	1327	1330	rVV4	7015	15511	1.65%	0.239%
34	13.816	1333	1337	1339	rBV2	9653	16433	1.75%	0.253%

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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

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35	13.865	1339	1342	1345	rBV3	14015	26719	2.84%	0.411%
36	14.309	1384	1387	1392	rVB6	9789	16503	1.75%	0.254%
37	14.467	1397	1403	1405	rBV5	10228	25498	2.71%	0.392%
38	14.497	1405	1406	1409	rVV3	8540	12123	1.29%	0.187%
39	14.595	1413	1416	1420	rBV6	6225	13357	1.42%	0.205%
40	14.723	1425	1429	1433	rBV	73450	120556	12.81%	1.855%
41	14.832	1437	1440	1442	rBV4	7137	12711	1.35%	0.196%
42	14.940	1446	1451	1453	rBV4	16740	25648	2.73%	0.395%
43	15.118	1467	1469	1472	rBV3	8074	13841	1.47%	0.213%
44	15.177	1472	1475	1481	rVV7	13132	30586	3.25%	0.471%
45	15.266	1481	1484	1489	rVV6	6458	17456	1.85%	0.269%
46	15.394	1495	1497	1501	rVB4	6560	11130	1.18%	0.171%
47	15.828	1536	1541	1545	rBV7	9946	23258	2.47%	0.358%
48	15.956	1552	1554	1559	rVB5	8522	17677	1.88%	0.272%
49	16.075	1561	1566	1567	rBV5	4242	10711	1.14%	0.165%

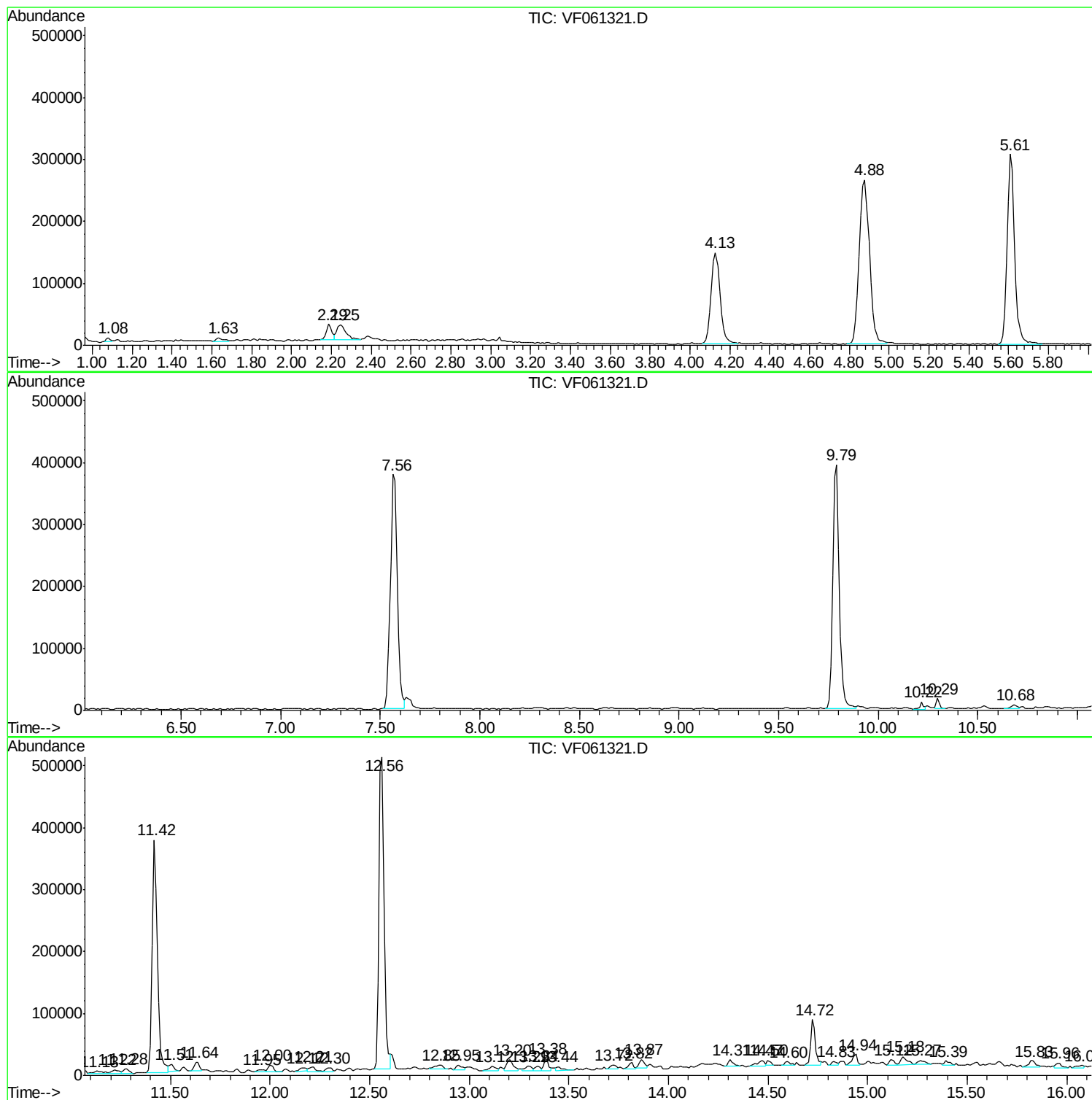
Sum of corrected areas: 6500123

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260

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



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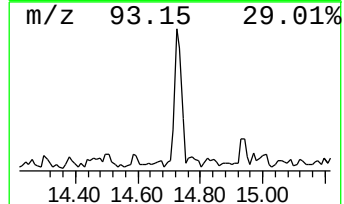
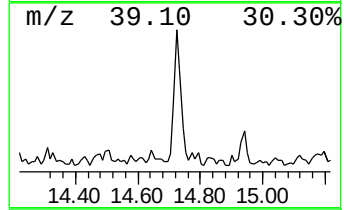
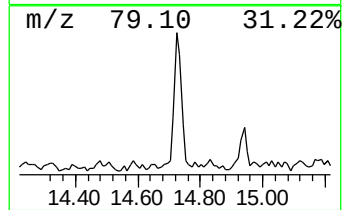
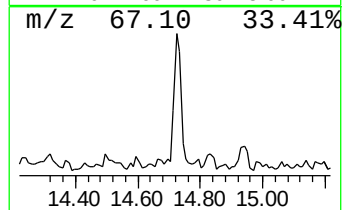
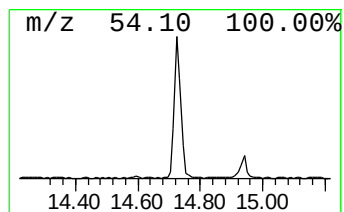
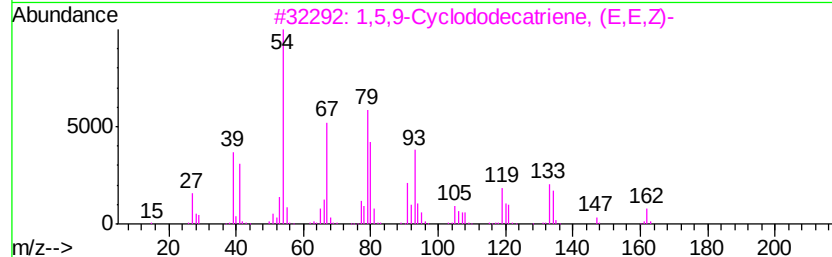
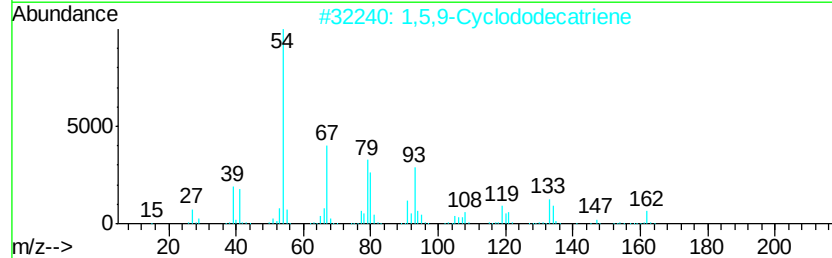
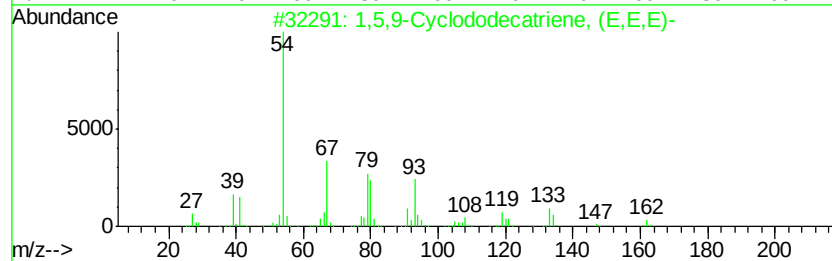
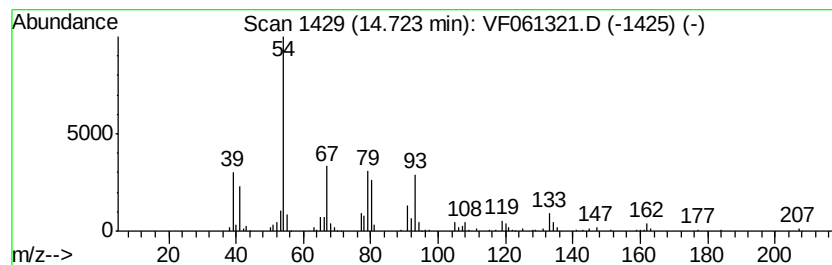
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Quant Title : SW846 8260

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

Peak Number 1 1,5,9-Cyclododecatriene, (E... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.72	7.03 ug/l	120556	1,4-Dichlorobenzene-d4	12.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Cyclododecatriene, (E,E,E)-	162	C12H18	000676-22-2	91
2	1,5,9-Cyclododecatriene	162	C12H18	004904-61-4	91
3	1,5,9-Cyclododecatriene, (E,E,Z)-	162	C12H18	000706-31-0	91
4	Cyclobutane, 1,2-diethenyl-	108	C8H12	002422-85-7	72
5	1,5-Cyclooctadiene, (E,Z)-	108	C8H12	005259-71-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,5,9-Cyclododeca...	14.72	7.0	ug/l	120556	4	12.56	856933	50.0