

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081622\
 Data File : VD074114.D
 Acq On : 16 Aug 2022 21:13
 Operator : VA/SY
 Sample : N4152-03
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EO-03-081022

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_D\Method\82D081522S.M
 Title : SW846 8260

Signal : TIC: VD074114.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.209	46	49	50	rBV	1900	1980	2.04%	0.279%
2	2.226	50	52	53	rVV	1659	1458	1.50%	0.205%
3	2.238	53	54	57	rVV3	2179	1704	1.76%	0.240%
4	2.303	63	65	68	rBV2	1258	1883	1.94%	0.265%
5	2.367	75	76	79	rBV2	1231	1181	1.22%	0.166%
6	2.497	94	98	100	rVV2	1868	2589	2.67%	0.365%
7	2.520	100	102	104	rVB	1851	1581	1.63%	0.223%
8	2.544	104	106	108	rBV4	1576	1877	1.94%	0.264%
9	2.562	108	109	111	rVV2	1568	1460	1.51%	0.206%
10	2.579	111	112	114	rVV	2911	2147	2.21%	0.302%
11	2.615	114	118	121	rVV4	1689	3355	3.46%	0.473%
12	2.644	121	123	126	rVB	3818	2589	2.67%	0.365%
13	2.715	134	135	137	rVB2	1931	1037	1.07%	0.146%
14	2.809	148	151	154	rBV3	1363	2196	2.26%	0.309%
15	2.838	154	156	159	rVB3	1698	1425	1.47%	0.201%
16	3.009	183	185	186	rBV	1517	1296	1.34%	0.183%
17	3.144	205	208	211	rBV4	1360	1931	1.99%	0.272%
18	3.326	234	239	243	rBV3	839	1809	1.87%	0.255%
19	3.379	243	248	251	rVV3	819	1398	1.44%	0.197%
20	3.403	251	252	258	rVB2	833	1041	1.07%	0.147%
21	4.126	368	375	376	rBV2	879	1479	1.53%	0.208%
22	4.167	380	382	384	rVB2	1115	990	1.02%	0.139%
23	4.956	508	516	525	rVB5	5013	14821	15.28%	2.088%
24	5.838	661	666	670	rBV2	533	1169	1.21%	0.165%
25	7.191	886	896	906	rBV	33686	96974	100.00%	13.659%
26	7.279	909	911	916	rVV2	887	978	1.01%	0.138%
27	7.908	1009	1018	1024	rBV2	21354	49375	50.92%	6.955%
28	7.967	1024	1028	1037	rVB2	25429	51242	52.84%	7.218%
29	8.320	1079	1088	1096	rVB2	20572	44234	45.61%	6.231%
30	8.855	1171	1179	1188	rBV2	35972	73578	75.87%	10.364%
31	10.332	1422	1430	1437	rBV2	28633	49100	50.63%	6.916%
32	10.720	1493	1496	1501	rVB2	980	1168	1.20%	0.165%
33	11.067	1551	1555	1562	rVB2	7239	11501	11.86%	1.620%
34	11.567	1637	1640	1644	rVB2	825	1137	1.17%	0.160%
35	11.632	1644	1651	1659	rBV	56191	96534	99.55%	13.597%
36	11.861	1684	1690	1692	rVB2	715	1093	1.13%	0.154%

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37	12.620	1811	1819	1826	rBV	39497	66684	68.76%	9.393%
38	12.943	1869	1874	1877	rBV	1377	1972	2.03%	0.278%
39	13.390	1944	1950	1951	rVB2	998	1088	1.12%	0.153%
40	13.561	1972	1979	1985	rVB	54375	89965	92.77%	12.672%
41	14.214	2085	2090	2093	rVB3	780	1270	1.31%	0.179%
42	14.496	2135	2138	2140	rVB2	896	976	1.01%	0.137%
43	14.779	2184	2186	2189	rVB	1100	1012	1.04%	0.143%
44	14.949	2210	2215	2216	rVB2	723	1014	1.05%	0.143%
45	15.326	2278	2279	2282	rVV	1150	990	1.02%	0.139%
46	15.384	2287	2289	2292	rVB3	1126	1063	1.10%	0.150%
47	15.514	2308	2311	2313	rBV2	1503	1581	1.63%	0.223%
48	15.737	2346	2349	2351	rBV3	853	1031	1.06%	0.145%
49	15.879	2370	2373	2378	rVV3	1372	1622	1.67%	0.228%
50	16.137	2416	2417	2423	rVB2	1059	1452	1.50%	0.205%
51	16.226	2427	2432	2434	rBV3	1029	1848	1.91%	0.260%
52	16.520	2481	2482	2484	rBV	1280	989	1.02%	0.139%
53	16.643	2501	2503	2504	rVV2	1234	1134	1.17%	0.160%
54	16.696	2508	2512	2513	rBV2	1895	1599	1.65%	0.225%
55	16.773	2522	2525	2527	rVB2	1402	1356	1.40%	0.191%

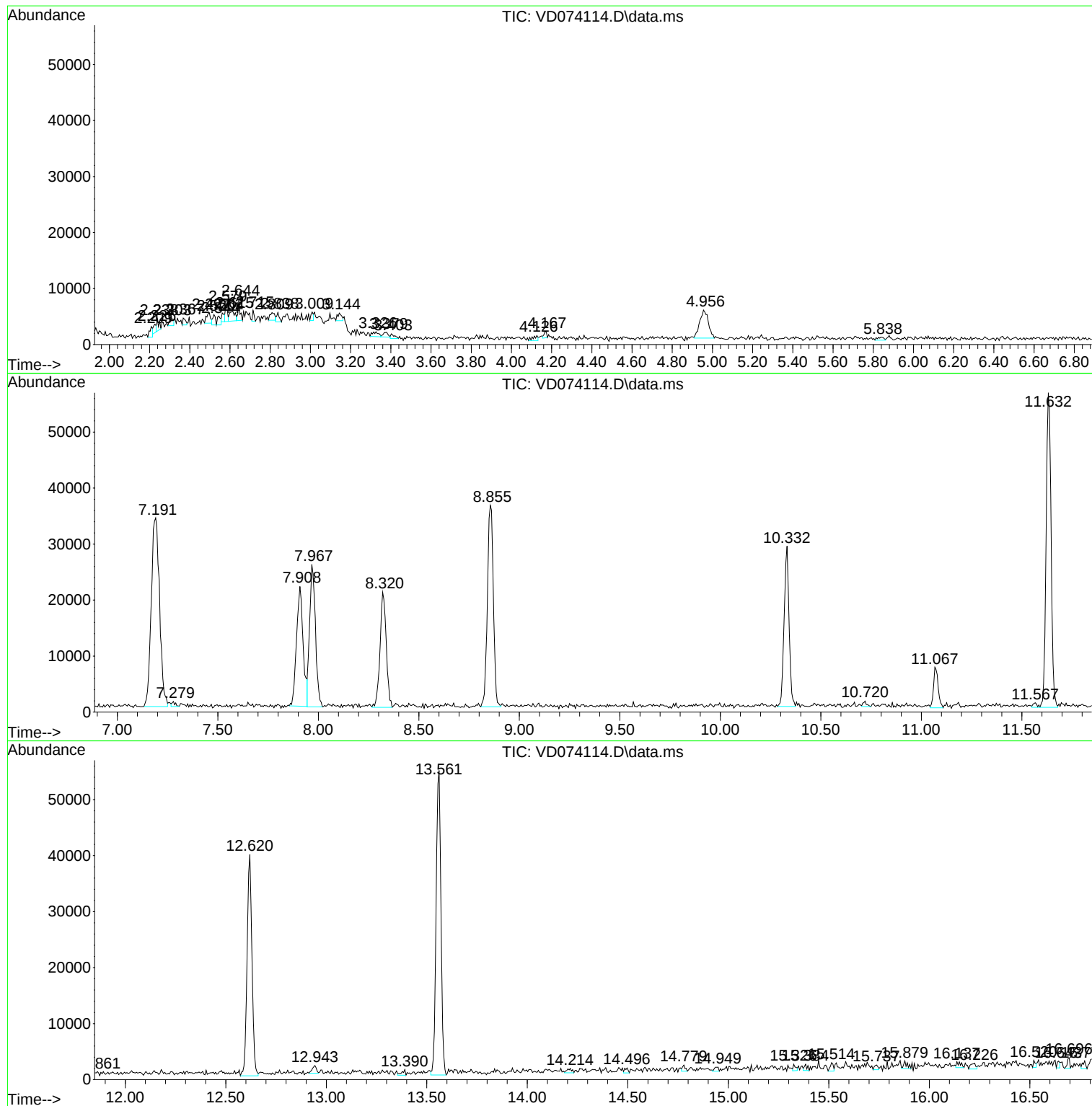
Sum of corrected areas: 709956

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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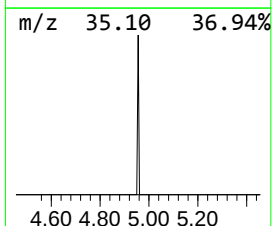
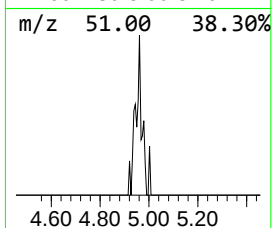
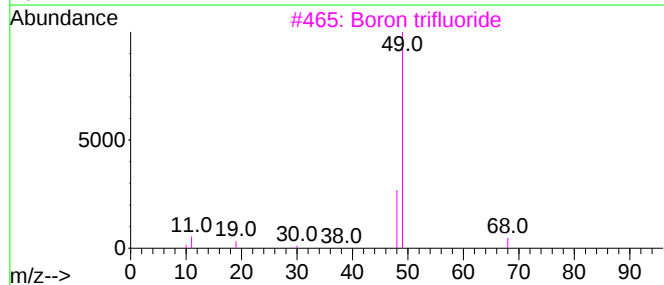
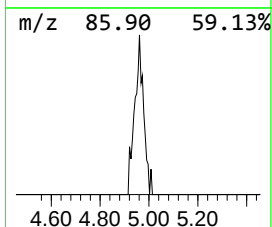
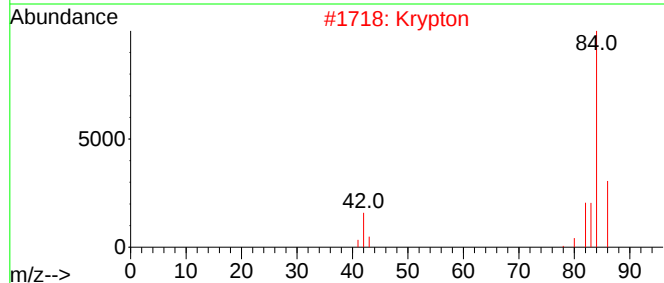
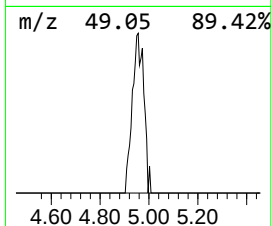
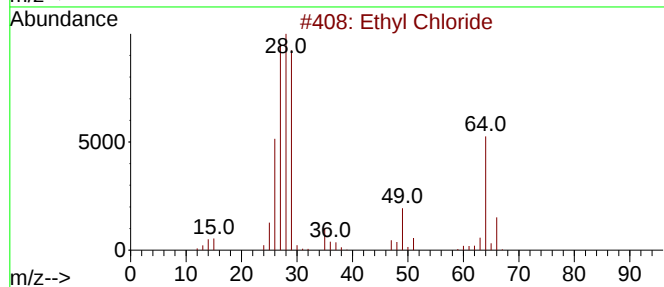
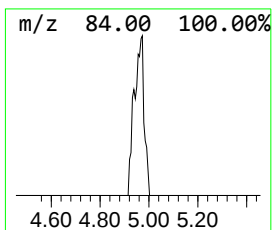
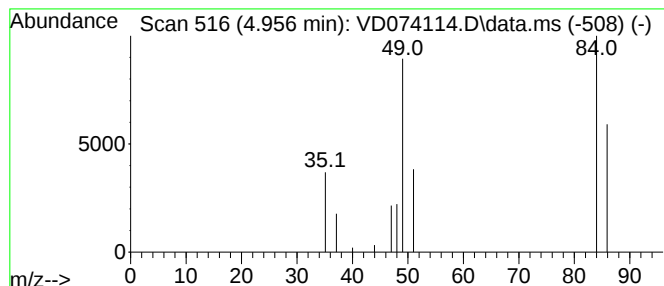
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.956	14.46 ug/l	14821	Pentafluorobenzene	7.967

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Chloride	64	C2H5Cl	000075-00-3	59
2			Krypton	84	Kr	007439-90-9	2
3			Boron trifluoride	68	BF3	007637-07-2	2
4			2-Chloroethanol	80	C2H5ClO	000107-07-3	2
5			Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Chloride	4.956	14.5	ug/l	14821	1	7.967	51242	50.0