

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122721\
 Data File : VD071482.D
 Acq On : 27 Dec 2021 13:02
 Operator : VA/SY
 Sample : M4873-10RE
 Misc : 7.11G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A6-17-7.5RE

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\82D122221S.M
 Title : SW846 8260

Signal : TIC: VD071482.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.356	70	74	79	rVB2	25070	39467	1.32%	0.220%
2	3.044	184	191	197	rBV2	33462	73378	2.46%	0.409%
3	4.150	370	379	387	rVB4	22987	74050	2.48%	0.412%
4	4.962	504	517	532	rBV5	79054	329750	11.05%	1.836%
5	5.220	549	561	575	rVB3	39998	145319	4.87%	0.809%
6	5.473	590	604	620	rBV2	142671	522184	17.50%	2.908%
7	5.997	684	693	703	rBV5	17074	53317	1.79%	0.297%
8	6.367	745	756	767	rVB4	27927	91262	3.06%	0.508%
9	6.920	842	850	862	rBV6	24591	78570	2.63%	0.438%
10	7.914	1006	1019	1024	rBV	371085	907649	30.42%	5.055%
11	7.979	1024	1030	1038	rVV	727792	1628116	54.56%	9.067%
12	8.067	1038	1045	1056	rVB3	60891	171917	5.76%	0.957%
13	8.332	1080	1090	1099	rBV	319787	746373	25.01%	4.157%
14	8.414	1099	1104	1112	rVV6	25554	69984	2.35%	0.390%
15	8.503	1112	1119	1129	rVV2	80814	202035	6.77%	1.125%
16	8.720	1149	1156	1164	rVB6	14022	34211	1.15%	0.191%
17	8.861	1171	1180	1192	rBV	1080000	2156967	72.28%	12.012%
18	9.350	1250	1263	1268	rBV8	34681	111255	3.73%	0.620%
19	9.773	1327	1335	1344	rVB2	54337	108252	3.63%	0.603%
20	9.908	1346	1358	1364	rBV2	74932	157342	5.27%	0.876%
21	10.108	1383	1392	1405	rBV7	25817	87155	2.92%	0.485%
22	10.261	1413	1418	1423	rVB3	23747	39850	1.34%	0.222%
23	10.338	1423	1431	1441	rBV	1631068	2984195	100.00%	16.619%
24	10.520	1454	1462	1469	rVB6	22428	47870	1.60%	0.267%
25	10.944	1526	1534	1540	rBV4	16757	35250	1.18%	0.196%
26	11.044	1543	1551	1560	rVB3	14095	45254	1.52%	0.252%
27	11.520	1627	1632	1639	rBV6	15964	30999	1.04%	0.173%
28	11.638	1643	1652	1664	rBV	1414428	2518339	84.39%	14.025%
29	11.849	1680	1688	1692	rBV4	25433	61370	2.06%	0.342%
30	12.149	1731	1739	1740	rBV6	23314	44303	1.48%	0.247%
31	12.261	1751	1758	1762	rVB3	28580	50528	1.69%	0.281%
32	12.349	1768	1773	1775	rBV5	17217	30494	1.02%	0.170%
33	12.626	1813	1820	1828	rVB	1075255	1838982	61.62%	10.241%
34	12.943	1869	1874	1881	rVV10	27111	59120	1.98%	0.329%
35	13.567	1972	1980	1998	rVB	1320922	2238491	75.01%	12.466%
36	13.885	2029	2034	2040	rBV4	29996	49188	1.65%	0.274%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122721\
Data File : VD071482.D
Acq On : 27 Dec 2021 13:02
Operator : VA/SY
Sample : M4873-10RE
Misc : 7.11G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A6-17-7.5RE

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\82D122221S.M

Title : SW846 8260

37	14.555	2145	2148	2154	rVB8	19833	31927	1.07%	0.178%
38	14.814	2186	2192	2197	rBV8	14774	30242	1.01%	0.168%
39	14.861	2197	2200	2208	rVB8	15541	31320	1.05%	0.174%

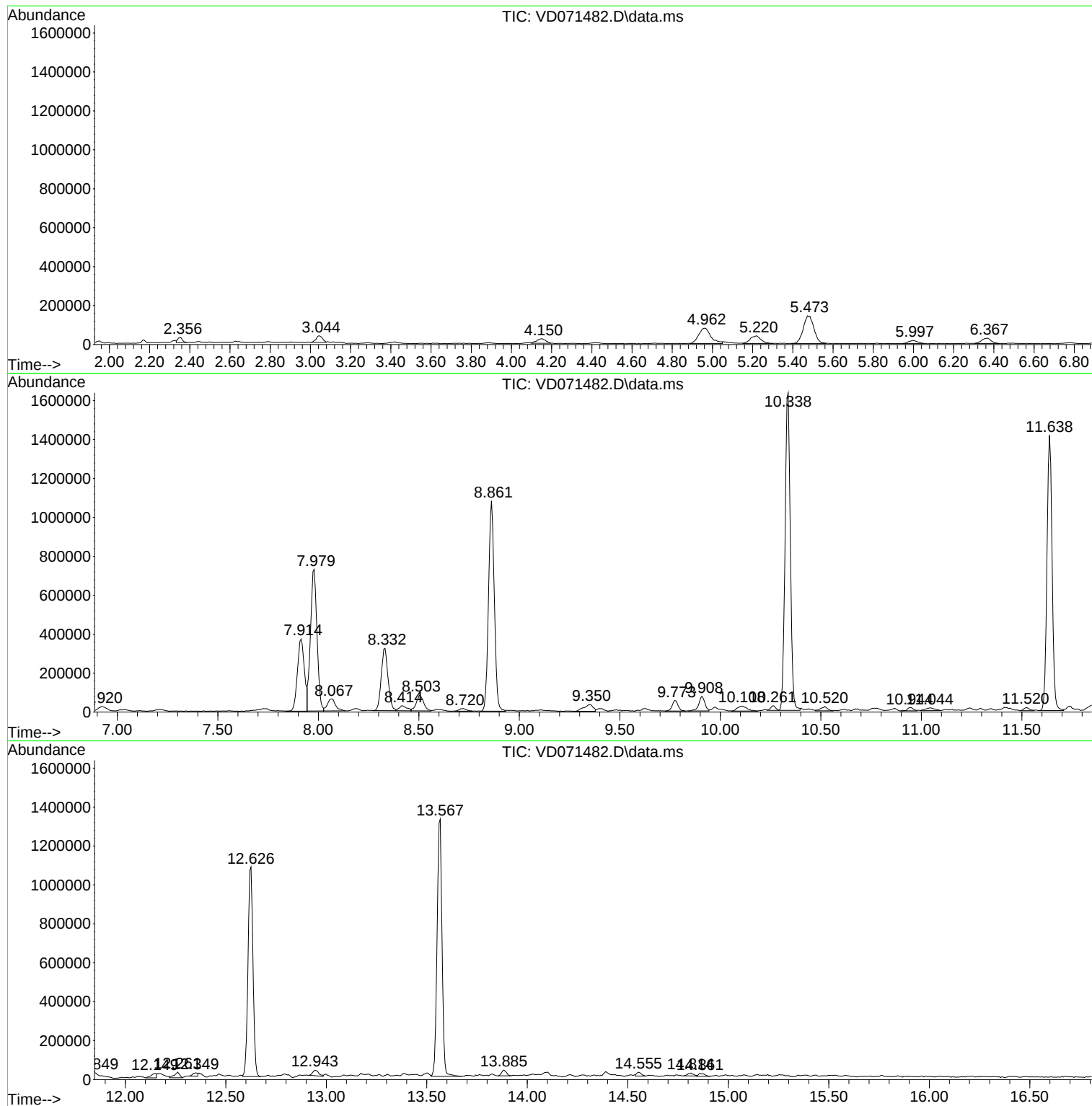
Sum of corrected areas: 17956275

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122721\
Data File : VD071482.D
Acq On : 27 Dec 2021 13:02
Operator : VA/SY
Sample : M4873-10RE
Misc : 7.11G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A6-17-7.5RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122721\
Data File : VD071482.D
Acq On : 27 Dec 2021 13:02
Operator : VA/SY
Sample : M4873-10RE
Misc : 7.11G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A6-17-7.5RE

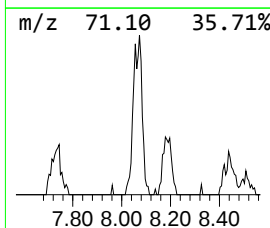
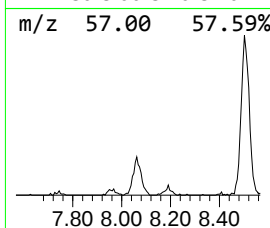
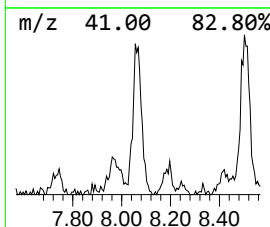
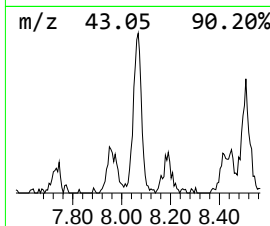
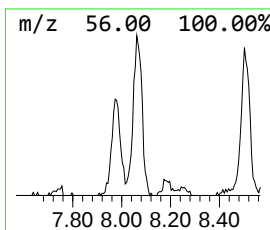
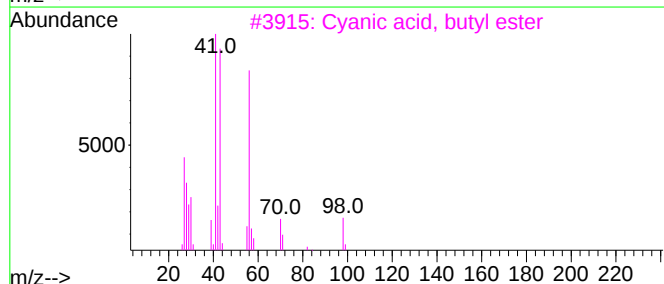
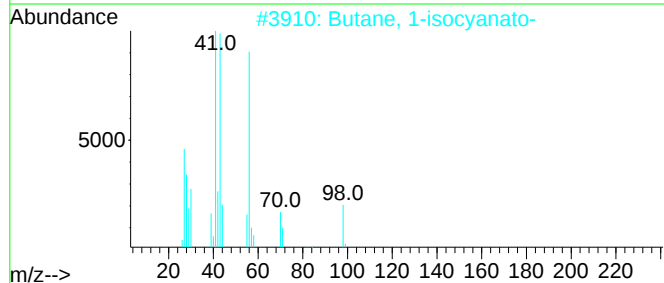
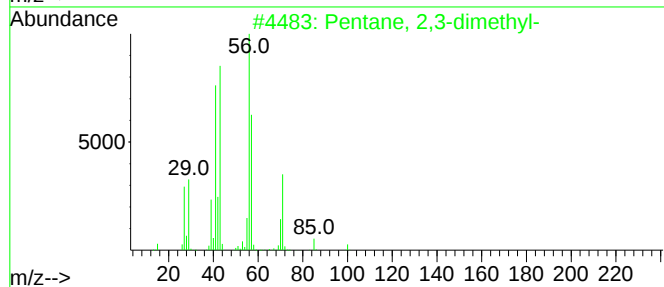
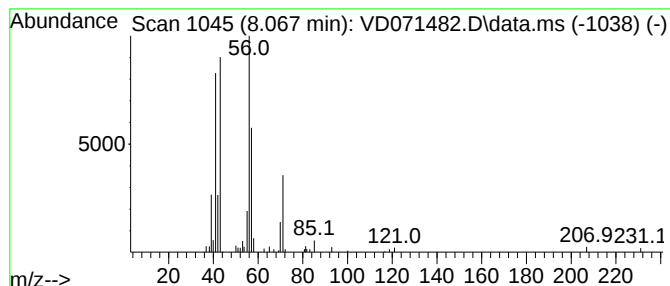
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D12221S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.067	5.28 ug/l	171917	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	90
2			Butane, 1-isocyanato-	99	C5H9NO	000111-36-4	56
3			Cyanic acid, butyl ester	99	C5H9NO	001768-24-7	56
4			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	50
5			Aziridine, 2-methyl-	57	C3H7N	000075-55-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122721\
Data File : VD071482.D
Acq On : 27 Dec 2021 13:02
Operator : VA/SY
Sample : M4873-10RE
Misc : 7.11G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A6-17-7.5RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 2,3-di...	8.067	5.3	ug/l	171917	1	7.979	1628120	50.0