

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021523\
 Data File : VY012621.D
 Acq On : 15 Feb 2023 17:58
 Operator : KP/MD
 Sample : 01570-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 AU-6-021523

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_Y\methods\82Y020723S.M
 Title : SW846 8260

Signal : TIC: VY012621.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	464	474	489	rBV2	21342	63366	7.52%	1.188%
2	5.747	633	644	660	rBV2	31507	99476	11.80%	1.865%
3	6.972	833	845	859	rBV2	11455	34711	4.12%	0.651%
4	7.716	956	967	972	rBV	120335	287056	34.04%	5.383%
5	7.789	972	979	993	rVB	203684	470768	55.83%	8.828%
6	8.137	1022	1036	1048	rBV	116063	258559	30.66%	4.848%
7	8.685	1117	1126	1135	rBV	312706	617088	73.19%	11.572%
8	10.179	1363	1371	1379	rBV	489858	843174	100.00%	15.811%
9	10.575	1427	1436	1444	rBV	14806	26096	3.09%	0.489%
10	10.941	1487	1496	1508	rBV	22191	37983	4.50%	0.712%
11	11.490	1577	1586	1596	rBV	498879	804589	95.42%	15.088%
12	12.032	1664	1675	1681	rBV2	5851	12361	1.47%	0.232%
13	12.483	1741	1749	1757	rBV	412196	669307	79.38%	12.551%
14	12.733	1783	1790	1793	rBV4	4982	9765	1.16%	0.183%
15	12.813	1798	1803	1808	rVB2	15184	24991	2.96%	0.469%
16	12.971	1821	1829	1837	rBV2	6318	15951	1.89%	0.299%
17	13.117	1848	1853	1858	rBV	6126	9116	1.08%	0.171%
18	13.422	1896	1903	1918	rVB	520695	835956	99.14%	15.676%
19	13.593	1923	1931	1933	rBV3	5452	8946	1.06%	0.168%
20	13.623	1933	1936	1939	rVV4	11295	17702	2.10%	0.332%
21	13.666	1939	1943	1948	rVV2	11741	20531	2.43%	0.385%
22	13.745	1952	1956	1962	rBV7	5493	10625	1.26%	0.199%
23	13.971	1987	1993	1999	rVB3	27234	43457	5.15%	0.815%
24	14.075	2006	2010	2016	rVB3	7625	12607	1.50%	0.236%
25	14.294	2042	2046	2050	rBV	15052	21915	2.60%	0.411%
26	14.331	2050	2052	2056	rVB	9582	11296	1.34%	0.212%
27	14.678	2103	2109	2115	rBV3	16702	35875	4.25%	0.673%
28	14.940	2148	2152	2156	rBV3	5723	9279	1.10%	0.174%
29	15.050	2165	2170	2178	rVB4	5144	9868	1.17%	0.185%
30	15.312	2205	2213	2217	rBV2	4394	10375	1.23%	0.195%

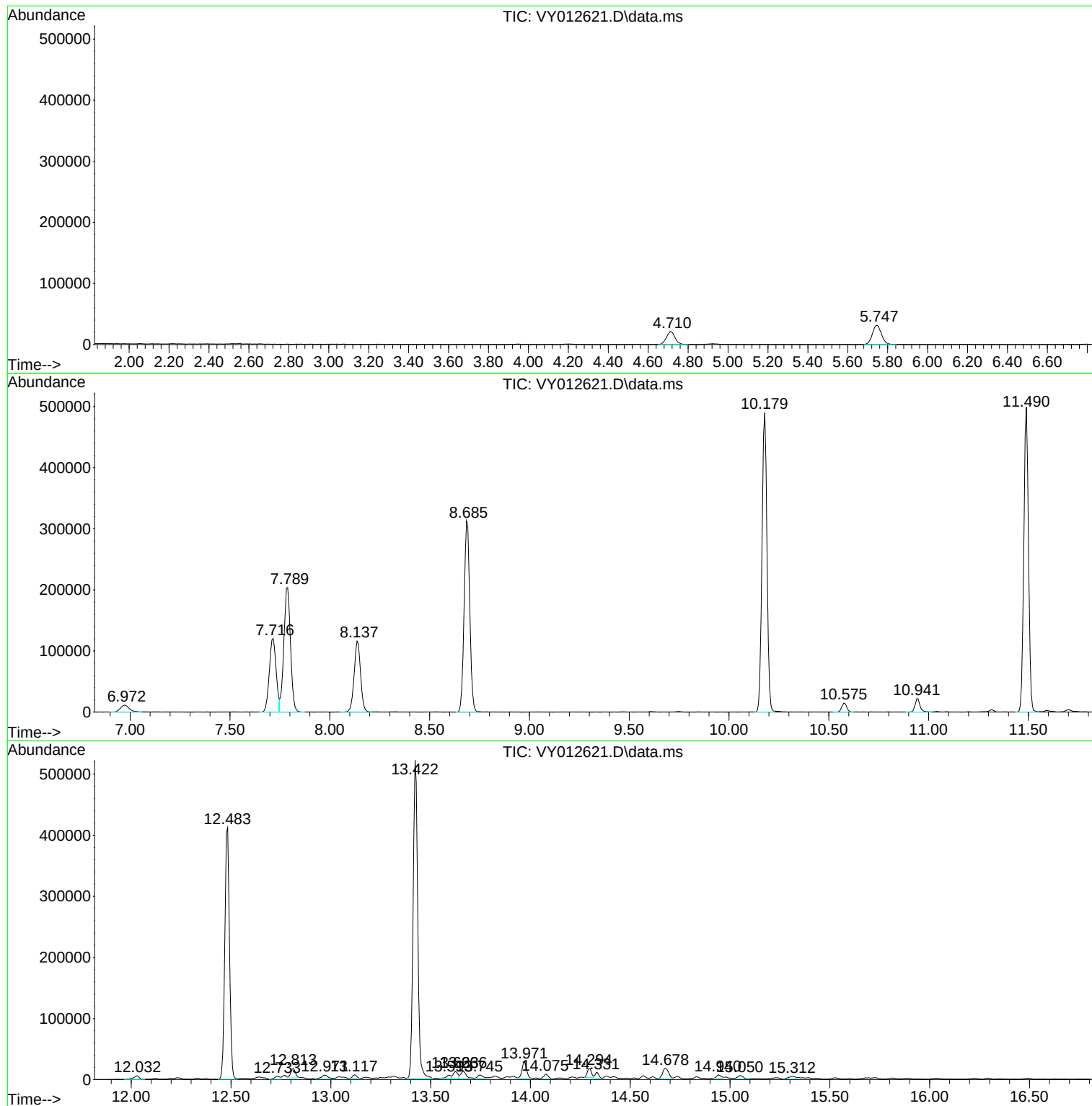
Sum of corrected areas: 5332789

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021523\
Data File : VY012621.D
Acq On : 15 Feb 2023 17:58
Operator : KP/MD
Sample : 01570-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AU-6-021523

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021523\
Data File : VY012621.D
Acq On : 15 Feb 2023 17:58
Operator : KP/MD
Sample : 01570-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AU-6-021523

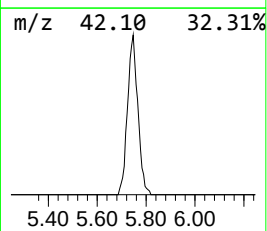
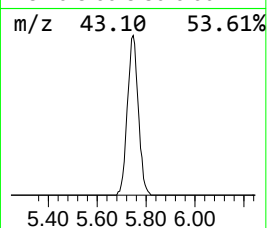
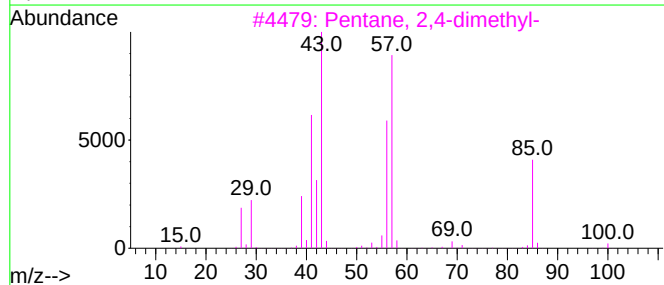
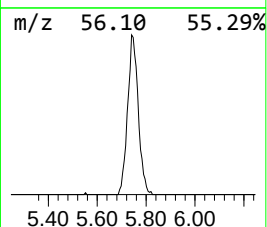
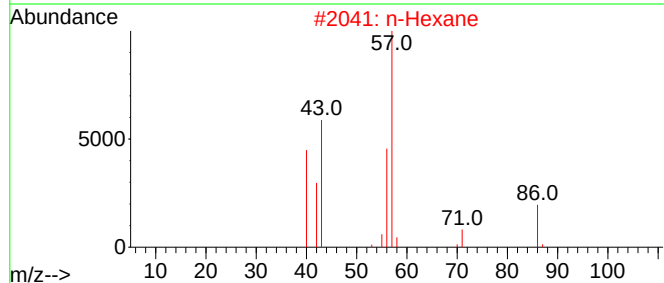
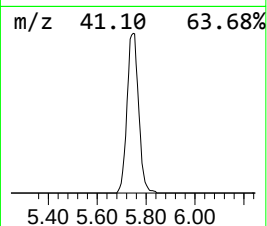
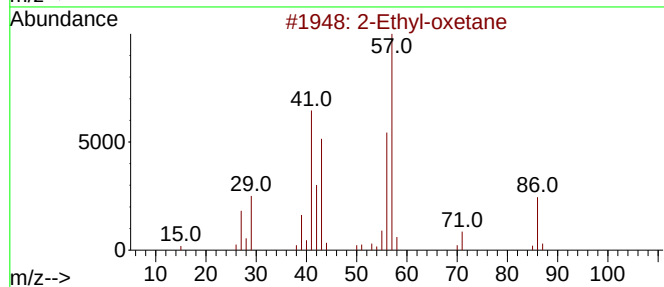
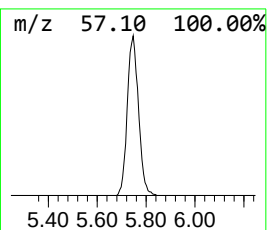
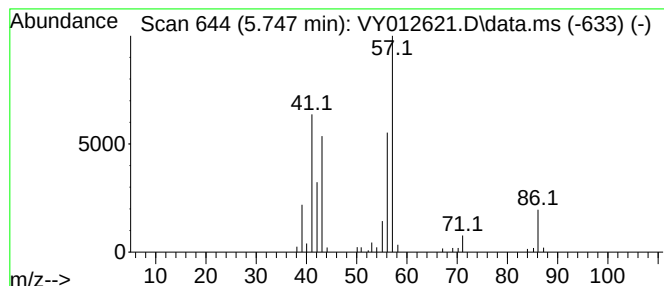
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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

Peak Number 2 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	10.57 ug/l	99476	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	90
2			n-Hexane	86	C6H14	000110-54-3	86
3			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	39
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	38
5			Methane, isocyanato-	57	C2H3NO	000624-83-9	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021523\
Data File : VY012621.D
Acq On : 15 Feb 2023 17:58
Operator : KP/MD
Sample : 01570-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AU-6-021523

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.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
2-Ethyl-oxetane	5.747	10.6	ug/l	99476	1	7.789	470768	50.0