

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
 Data File : VY009148.D
 Acq On : 06 Jun 2022 15:28
 Operator : KP/MD
 Sample : N3170-01
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20220413-COMPOSITE-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_Y\methods\82Y052022S.M

Title : SW846 8260

Signal : TIC: VY009148.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.217	61	65	67	rBV	6778	10036	1.64%	0.277%
2	2.241	67	69	76	rVB2	7583	10836	1.77%	0.299%
3	2.515	107	114	126	rBV4	9590	29027	4.75%	0.802%
4	3.241	225	233	243	rVB5	2756	6516	1.07%	0.180%
5	3.942	340	348	355	rBV	3950	10234	1.67%	0.283%
6	6.984	837	847	860	rBV3	10383	35156	5.75%	0.971%
7	7.710	954	966	972	rBV	87774	206712	33.80%	5.711%
8	7.783	972	978	988	rVB	139061	309325	50.58%	8.545%
9	8.130	1023	1035	1047	rVB2	126459	381301	62.35%	10.534%
10	8.685	1118	1126	1138	rVB	230348	436893	71.44%	12.070%
11	10.179	1363	1371	1378	rBV	360389	611513	100.00%	16.894%
12	10.581	1428	1437	1442	rBV2	6492	11672	1.91%	0.322%
13	10.947	1492	1497	1503	rVB2	4184	6990	1.14%	0.193%
14	11.319	1549	1558	1563	rBV2	5730	9529	1.56%	0.263%
15	11.489	1578	1586	1595	rBV	330105	526939	86.17%	14.557%
16	12.227	1697	1707	1712	rBV8	2442	6220	1.02%	0.172%
17	12.483	1741	1749	1756	rBV	248827	392349	64.16%	10.839%
18	12.635	1768	1774	1782	rVB9	3270	8089	1.32%	0.223%
19	12.843	1796	1808	1815	rBV	22701	46774	7.65%	1.292%
20	13.068	1842	1845	1851	rVB5	4446	7146	1.17%	0.197%
21	13.184	1858	1864	1870	rVB8	2862	6553	1.07%	0.181%
22	13.251	1870	1875	1877	rBV4	3611	6300	1.03%	0.174%
23	13.288	1877	1881	1884	rVB4	5718	8801	1.44%	0.243%
24	13.361	1889	1893	1897	rVV7	2968	6556	1.07%	0.181%
25	13.422	1897	1903	1909	rVV	283460	444149	72.63%	12.270%
26	13.477	1909	1912	1918	rVB4	6191	13249	2.17%	0.366%
27	13.745	1950	1956	1961	rBV7	4458	8524	1.39%	0.235%
28	13.965	1981	1992	2001	rVB2	21395	41746	6.83%	1.153%
29	14.251	2035	2039	2043	rBV6	4116	6908	1.13%	0.191%
30	14.733	2114	2118	2124	rVB6	3439	6137	1.00%	0.170%
31	15.611	2258	2262	2267	rBV7	5003	7598	1.24%	0.210%

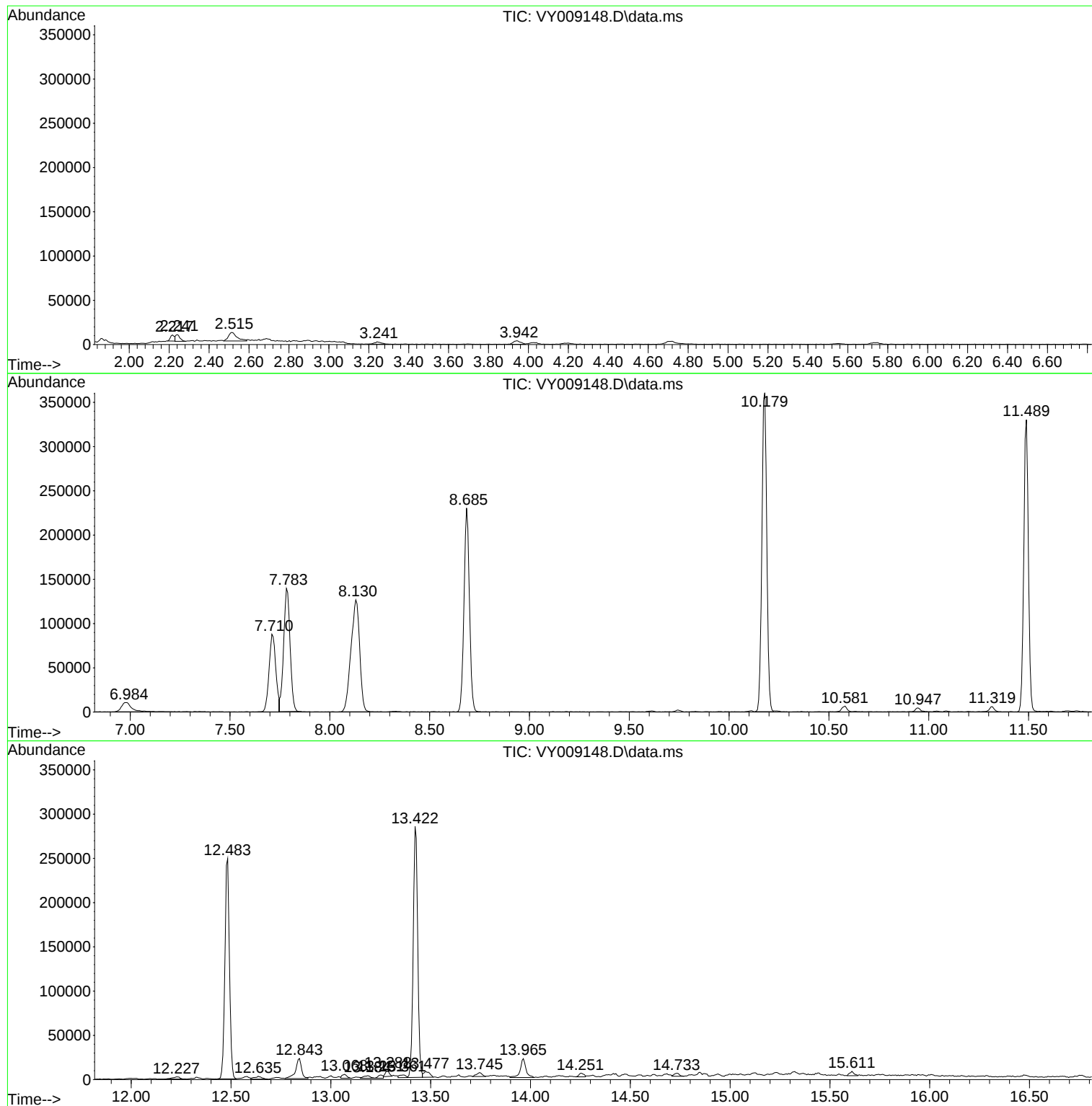
Sum of corrected areas: 3619778

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
Data File : VY009148.D
Acq On : 06 Jun 2022 15:28
Operator : KP/MD
Sample : N3170-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220413-COMPOSITE-B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
Data File : VY009148.D
Acq On : 06 Jun 2022 15:28
Operator : KP/MD
Sample : N3170-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220413-COMPOSITE-B

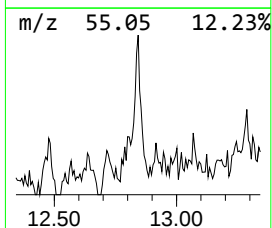
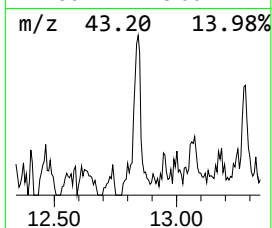
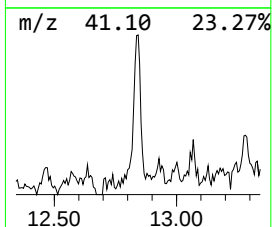
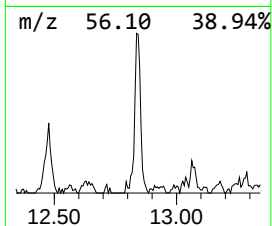
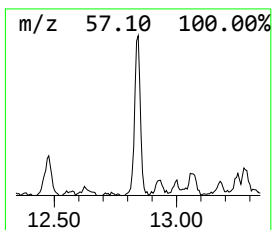
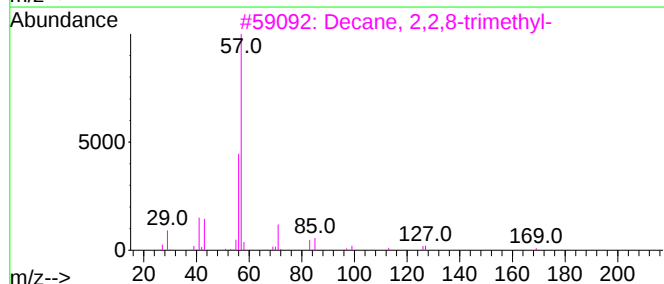
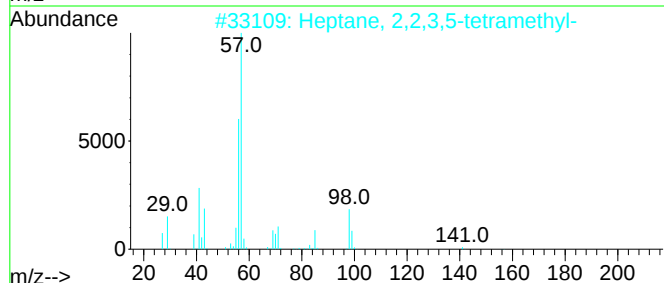
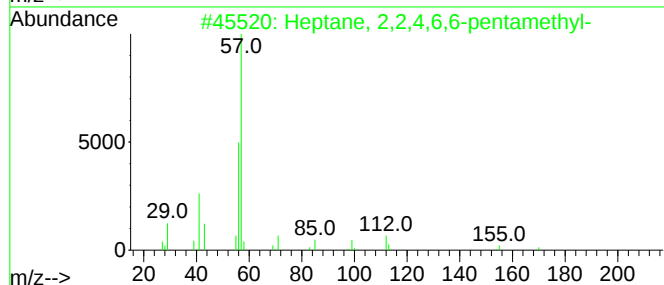
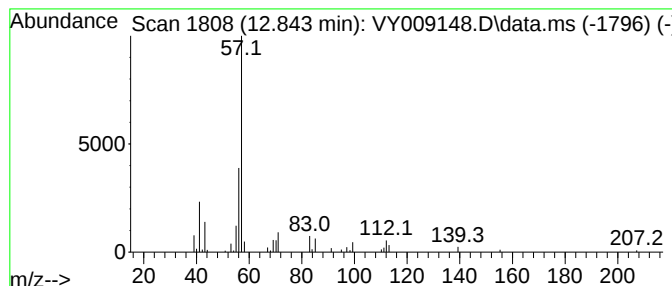
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2,2,4,6,6-pentamet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.843	5.27 ug/l	46774	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	83
2			Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	53
3			Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	50
4			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	50
5			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
Data File : VY009148.D
Acq On : 06 Jun 2022 15:28
Operator : KP/MD
Sample : N3170-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220413-COMPOSITE-B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.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
Heptane, 2,2,4,...	12.843	5.3	ug/l	46774	4	13.422	444149	50.0