

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061721\
 Data File : VY005163.D
 Acq On : 17 Jun 2021 17:43
 Operator : SY/MD
 Sample : M2748-07
 Misc : 5.91G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-8A

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\82Y061521S.M

Title : SW846 8260

Signal : TIC: VY005163.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.728	465	477	493	rBV2	62776	196177	15.48%	3.123%
2	7.728	958	969	974	rBV	122017	282809	22.31%	4.502%
3	7.801	974	981	993	rVB	191279	440590	34.76%	7.014%
4	8.149	1028	1038	1051	rBV	125824	278353	21.96%	4.431%
5	8.697	1120	1128	1140	rVB	318485	614323	48.46%	9.779%
6	10.185	1364	1372	1380	rBV	511771	883596	69.71%	14.066%
7	10.721	1454	1460	1466	rBV3	10493	17909	1.41%	0.285%
8	11.496	1579	1587	1597	rVB	483455	794898	62.71%	12.654%
9	12.489	1740	1750	1759	rBV2	718988	1267599	100.00%	20.179%
10	13.343	1884	1890	1896	rBV5	8337	19933	1.57%	0.317%
11	13.428	1896	1904	1910	rVV	539095	819334	64.64%	13.043%
12	13.501	1910	1916	1923	rVB3	11987	24970	1.97%	0.397%
13	13.757	1952	1958	1962	rBV	91049	132731	10.47%	2.113%
14	13.794	1962	1964	1968	rVV3	11434	17607	1.39%	0.280%
15	13.855	1972	1974	1979	rVV6	9610	16408	1.29%	0.261%
16	13.916	1979	1984	1986	rVV2	13420	25601	2.02%	0.408%
17	13.965	1987	1992	1998	rVV	72744	135375	10.68%	2.155%
18	14.013	1998	2000	2005	rVB2	11964	16934	1.34%	0.270%
19	14.148	2017	2022	2027	rVV6	10165	19263	1.52%	0.307%
20	14.196	2027	2030	2033	rVV5	8921	13825	1.09%	0.220%
21	14.263	2033	2041	2046	rVV7	25855	83146	6.56%	1.324%
22	14.318	2046	2050	2053	rVV3	16912	25939	2.05%	0.413%
23	14.385	2057	2061	2064	rVV4	15620	26637	2.10%	0.424%
24	14.422	2064	2067	2072	rVV6	11067	19955	1.57%	0.318%
25	14.477	2072	2076	2083	rVB9	7189	15266	1.20%	0.243%
26	14.611	2094	2098	2105	rVB	38369	56164	4.43%	0.894%
27	14.684	2105	2110	2114	rVV4	8730	15038	1.19%	0.239%
28	14.733	2114	2118	2125	rVB3	13253	21396	1.69%	0.341%

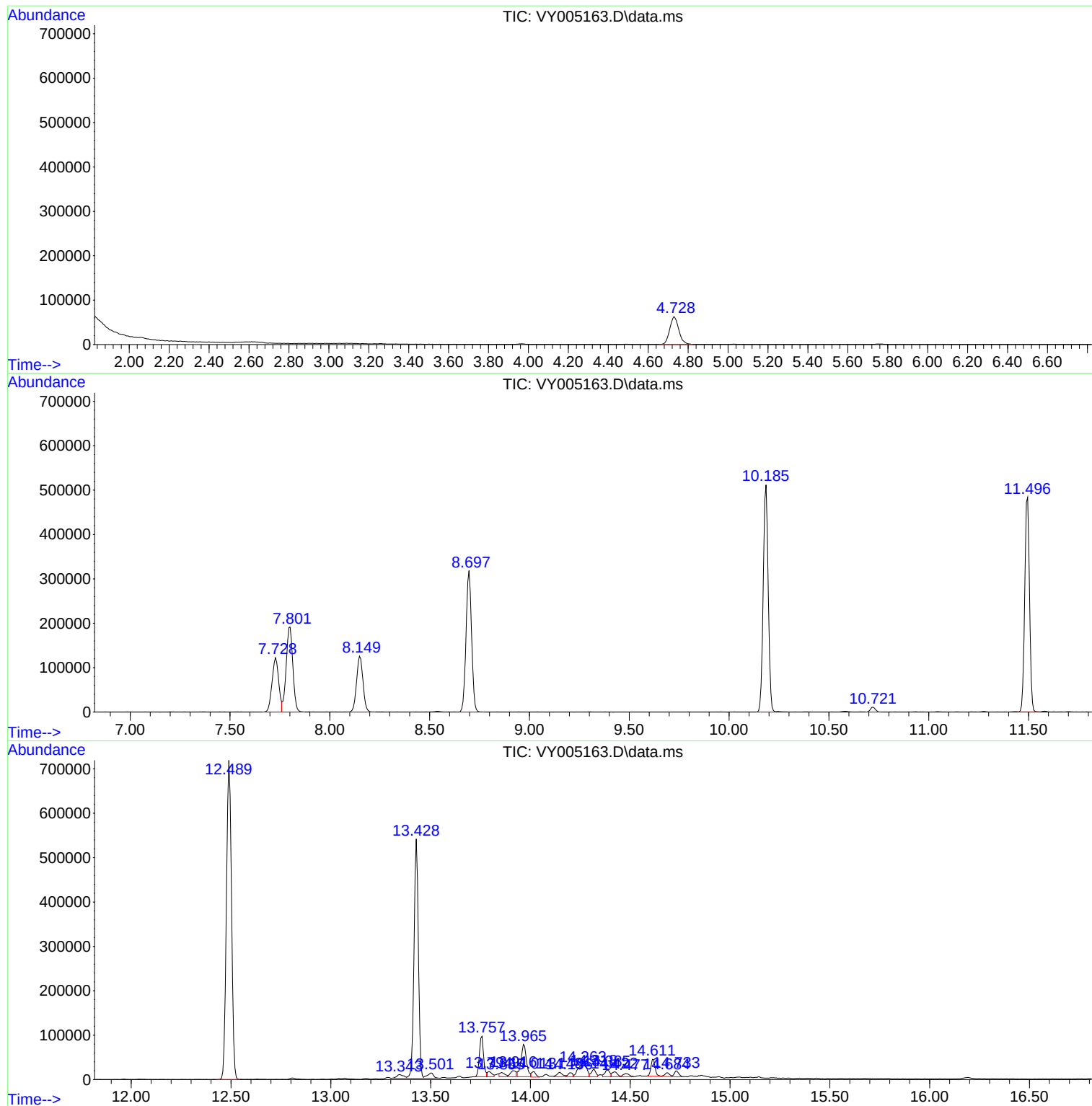
Sum of corrected areas: 6281776

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
Quant Title : SW846 8260

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



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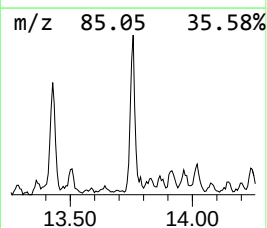
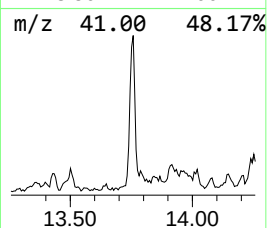
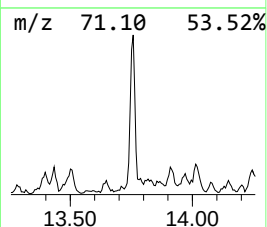
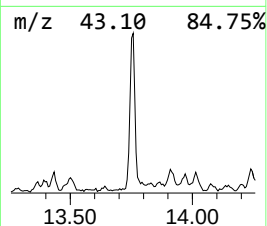
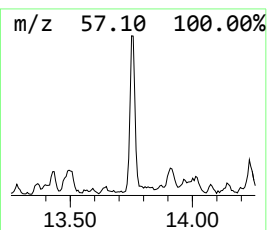
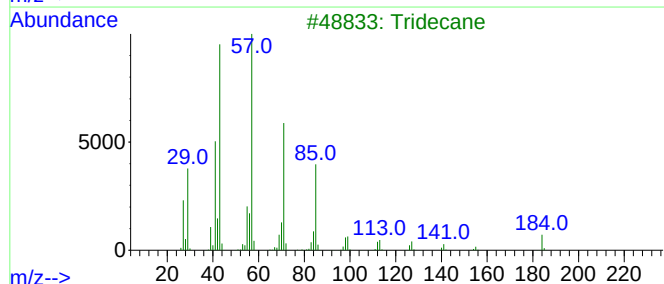
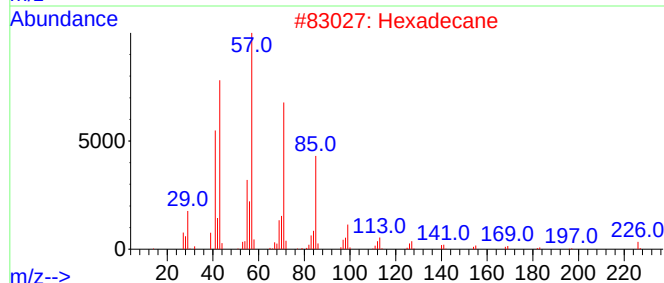
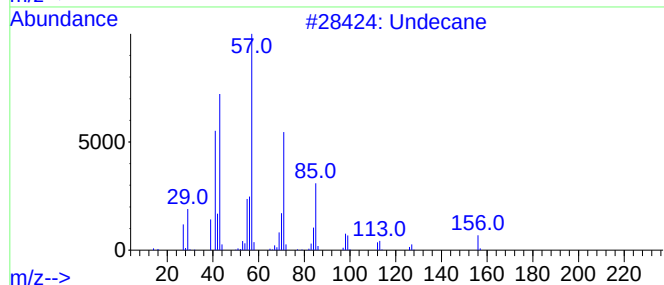
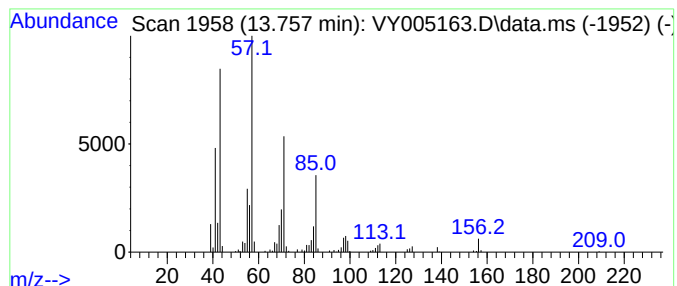
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061521S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	8.10 ug/l	132731	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Hexadecane			226	C16H34	000544-76-3	72
3	Tridecane			184	C13H28	000629-50-5	64
4	Undecane, 3,8-dimethyl-			184	C13H28	017301-30-3	64
5	Dodecane			170	C12H26	000112-40-3	64



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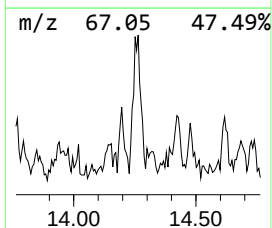
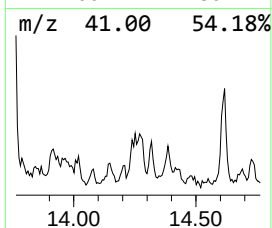
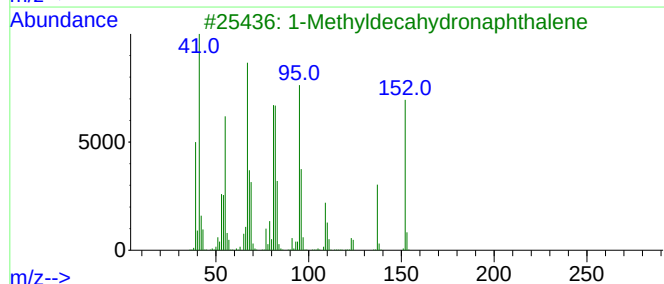
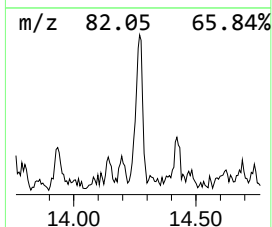
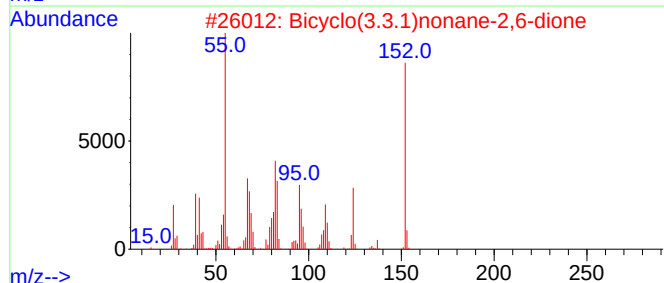
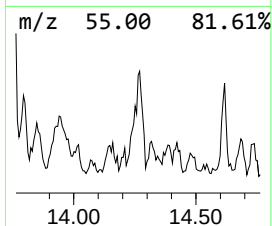
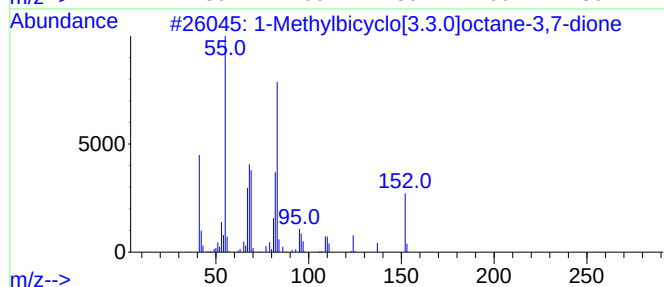
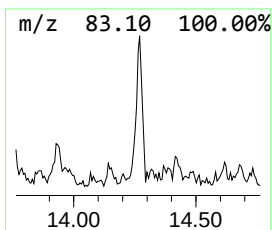
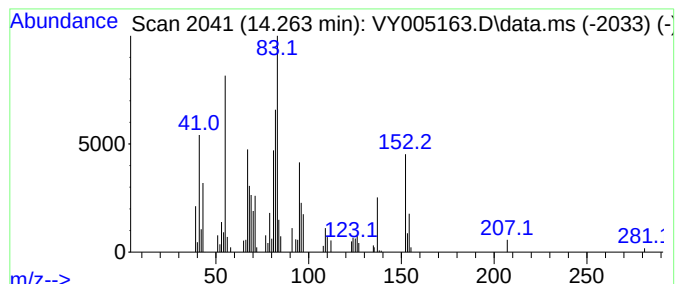
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Methylbicyclo[3.3.0]octan... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	5.07 ug/l	83146	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	59
2			Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	52
3			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	49
4			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	49
5			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	46



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	13.757	8.1	ug/l	132731	4	13.428	819334	50.0
1-Methylbicyclo...	14.263	5.1	ug/l	83146	4	13.428	819334	50.0