

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030625\
 Data File : VX045160.D
 Acq On : 06 Mar 2025 12:00
 Operator : JC/MD
 Sample : Q1501-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16B-87.5-030425-FD

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_X\Method\82X022825W.M
 Title : SW846 8260

Signal : TIC: VX045160.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.142	5	9	18	rVB2	7943	9024	1.76%	0.308%
2	1.355	38	44	49	rBV4	4324	7414	1.44%	0.253%
3	1.575	71	80	81	rBV4	3905	9065	1.77%	0.309%
4	2.386	207	213	219	rBV	6580	11116	2.17%	0.379%
5	3.568	400	407	415	rBV2	2586	5901	1.15%	0.201%
6	5.379	693	704	722	rBV	57653	174448	34.00%	5.952%
7	5.544	722	731	743	rBV	80810	232775	45.36%	7.942%
8	5.952	789	798	813	rBV	67018	180659	35.21%	6.164%
9	6.757	920	930	942	rBV	147969	359994	70.16%	12.282%
10	8.647	1233	1240	1257	rBV	320025	513118	100.00%	17.506%
11	10.049	1465	1470	1483	rBV	317127	447322	87.18%	15.262%
12	10.153	1483	1487	1498	rVB	11375	16695	3.25%	0.570%
13	11.079	1634	1639	1654	rBV	248501	316770	61.73%	10.807%
14	11.969	1780	1785	1789	rBV	31097	38609	7.52%	1.317%
15	12.018	1789	1793	1803	rVB	300256	378485	73.76%	12.913%
16	12.238	1825	1829	1835	rVB5	3924	5934	1.16%	0.202%
17	12.902	1927	1938	1942	rBV8	3037	6598	1.29%	0.225%
18	12.975	1947	1950	1954	rVV4	5563	7337	1.43%	0.250%
19	13.292	1994	2002	2007	rBV5	5674	12149	2.37%	0.414%
20	13.384	2013	2017	2020	rBV	22535	27009	5.26%	0.921%
21	13.597	2047	2052	2057	rBV7	2638	5422	1.06%	0.185%
22	13.682	2060	2066	2067	rVV2	8118	12451	2.43%	0.425%
23	13.701	2067	2069	2071	rVV3	9785	10823	2.11%	0.369%
24	13.737	2071	2075	2077	rVV	13973	19444	3.79%	0.663%
25	13.768	2077	2080	2083	rVV2	15463	19545	3.81%	0.667%
26	13.841	2087	2092	2098	rVV	32989	51861	10.11%	1.769%
27	13.902	2098	2102	2110	rVB6	5865	12799	2.49%	0.437%
28	14.103	2132	2135	2137	rVV5	4838	7644	1.49%	0.261%
29	14.134	2137	2140	2143	rVV3	6027	9088	1.77%	0.310%
30	14.188	2143	2149	2157	rVB4	7390	13674	2.66%	0.467%
31	14.505	2197	2201	2207	rVB6	4134	7873	1.53%	0.269%

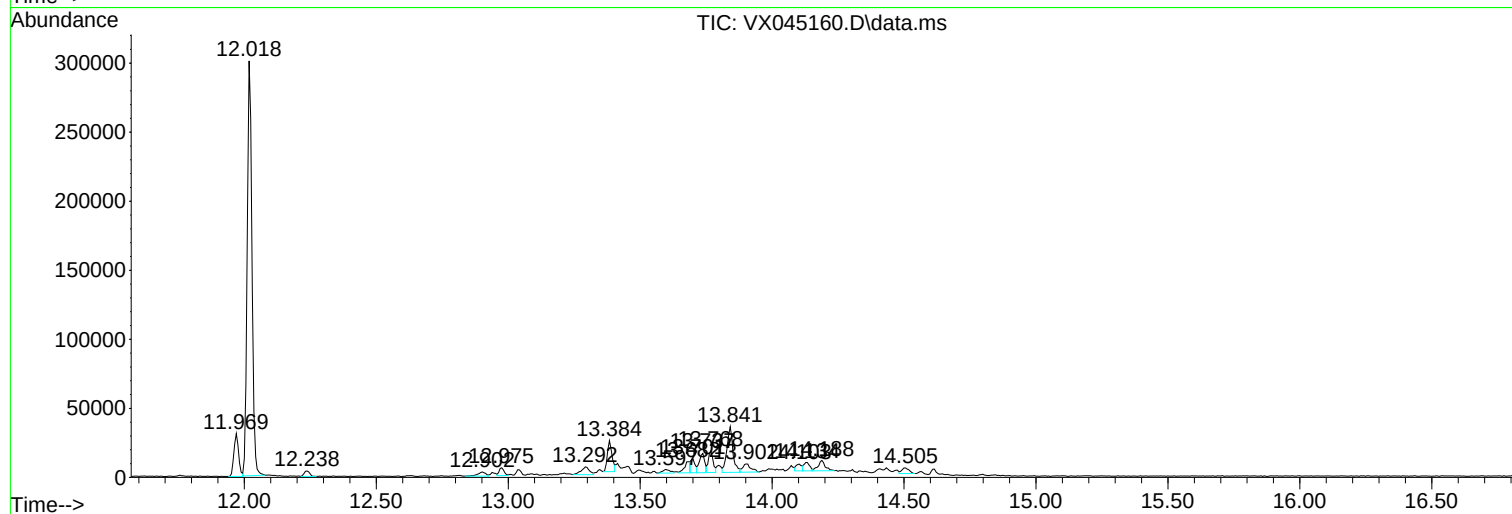
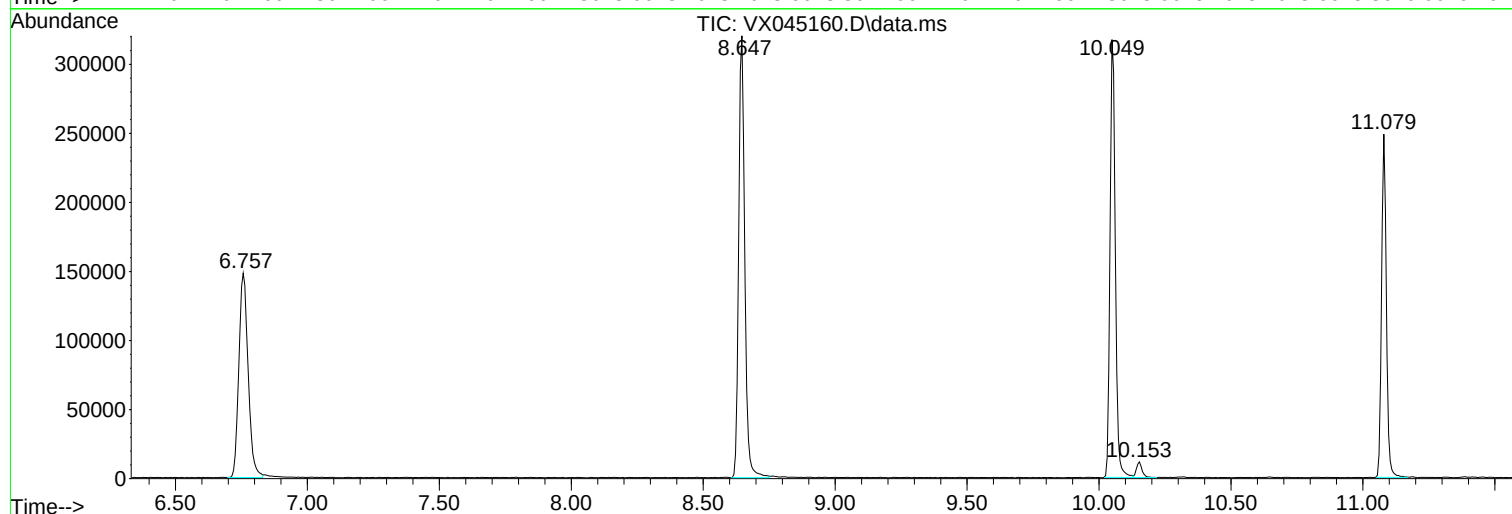
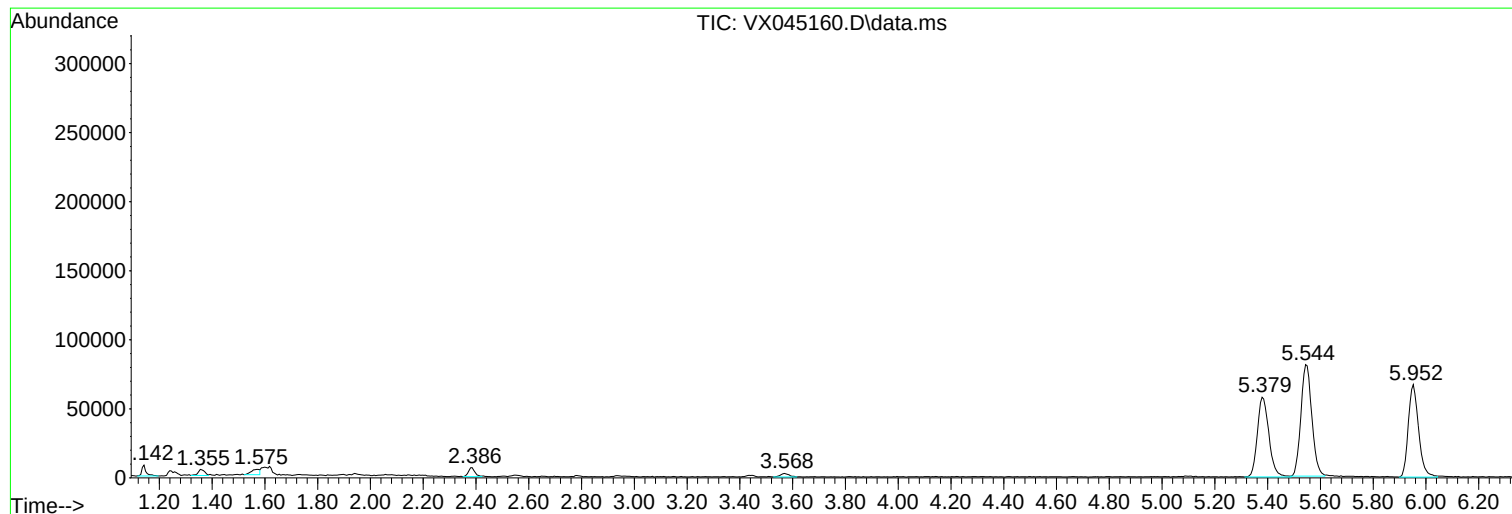
Sum of corrected areas: 2931046

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
Quant Title : SW846 8260

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



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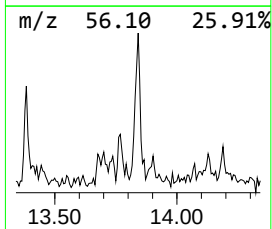
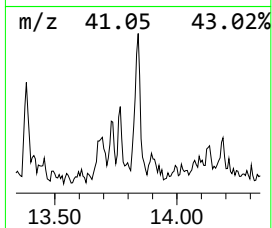
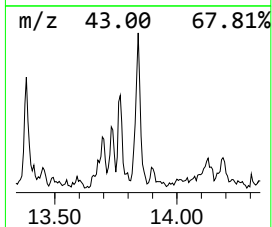
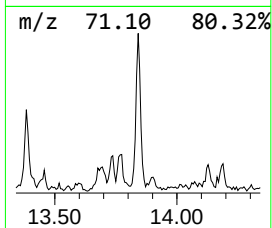
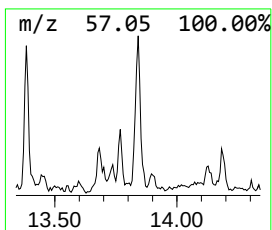
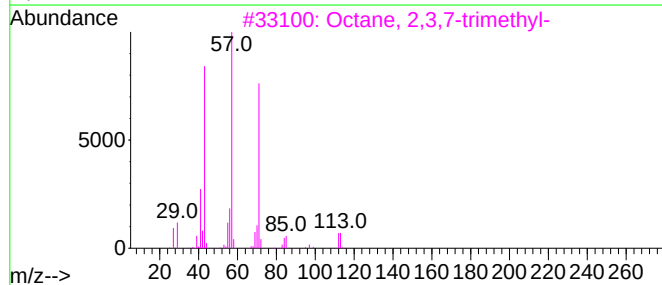
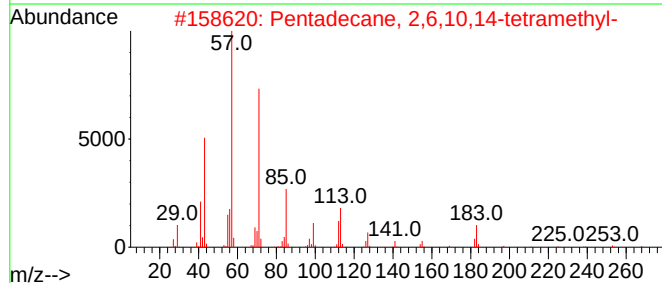
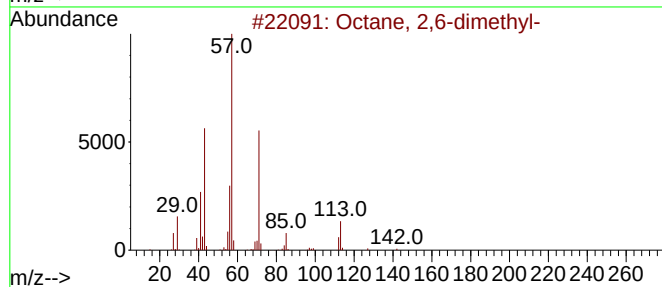
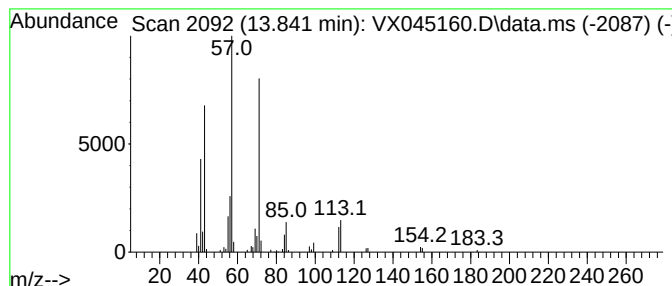
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.841	6.85 ug/l	51861	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
3			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octane, 2,6-dim...	13.841	6.8	ug/l	51861	4	12.018	378485	50.0