

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030721\
 Data File : VX021041.D
 Acq On : 05 Mar 2021 17:34
 Operator : JC/MD
 Sample : M1575-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IDW-GW804-AQ-030321

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\82X022421W.M
 Title : SW846 8260

Signal : TIC: VX021041.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.164	9	13	18	rBV2	13273	14183	1.11%	0.191%
2	1.311	30	38	47	rBV5	5189	21057	1.65%	0.283%
3	1.476	62	66	73	rBV	48949	56194	4.40%	0.755%
4	2.417	221	226	236	rVB	16038	26461	2.07%	0.355%
5	3.388	384	391	401	rVB5	8912	21176	1.66%	0.284%
6	5.176	682	695	711	rBV2	69742	210115	16.43%	2.822%
7	5.464	733	744	756	rBV2	138605	397391	31.08%	5.338%
8	5.629	760	772	789	rBV	224877	612967	47.95%	8.234%
9	6.029	829	840	858	rBV	150514	398168	31.14%	5.349%
10	6.829	965	976	989	rBV	376145	886586	69.35%	11.909%
11	8.694	1285	1293	1302	rBV	829088	1278472	100.00%	17.173%
12	8.765	1302	1305	1316	rVB	10206	18977	1.48%	0.255%
13	9.559	1435	1440	1447	rBV	34204	49200	3.85%	0.661%
14	10.094	1525	1531	1548	rVB	833358	1141127	89.26%	15.329%
15	10.341	1565	1573	1578	rVB	11053	15493	1.21%	0.208%
16	10.894	1660	1667	1682	rBV	321120	396871	31.04%	5.331%
17	11.118	1700	1705	1715	rBV	667426	869108	67.98%	11.675%
18	12.059	1859	1865	1873	rBV	818362	1030925	80.64%	13.848%

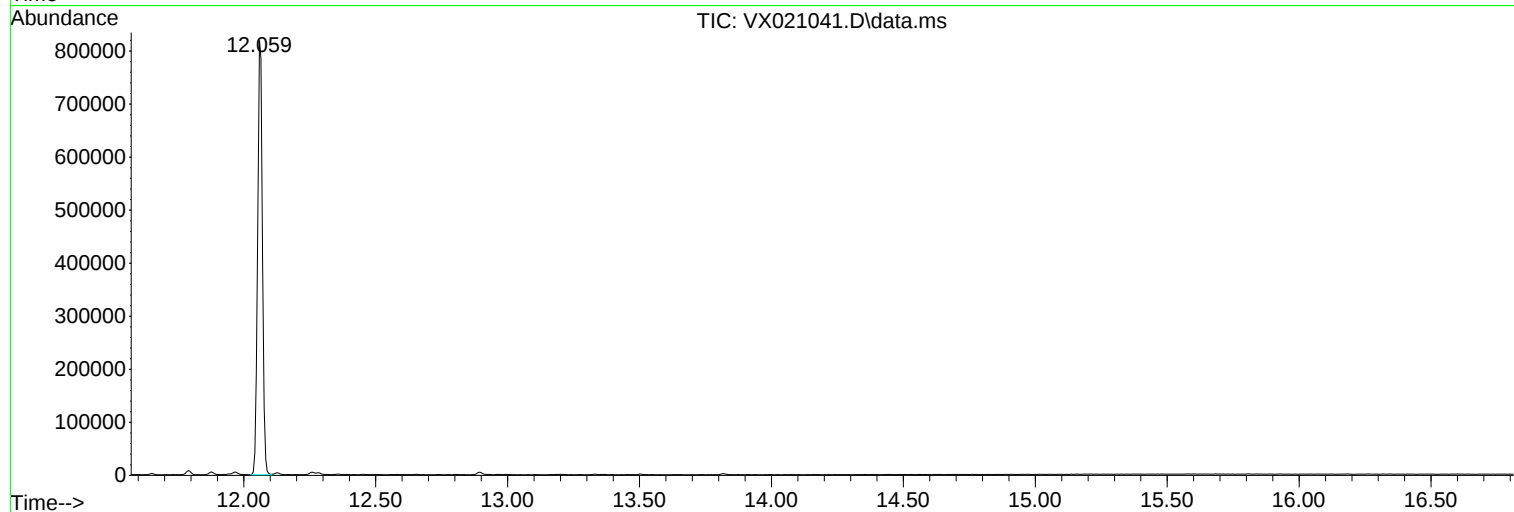
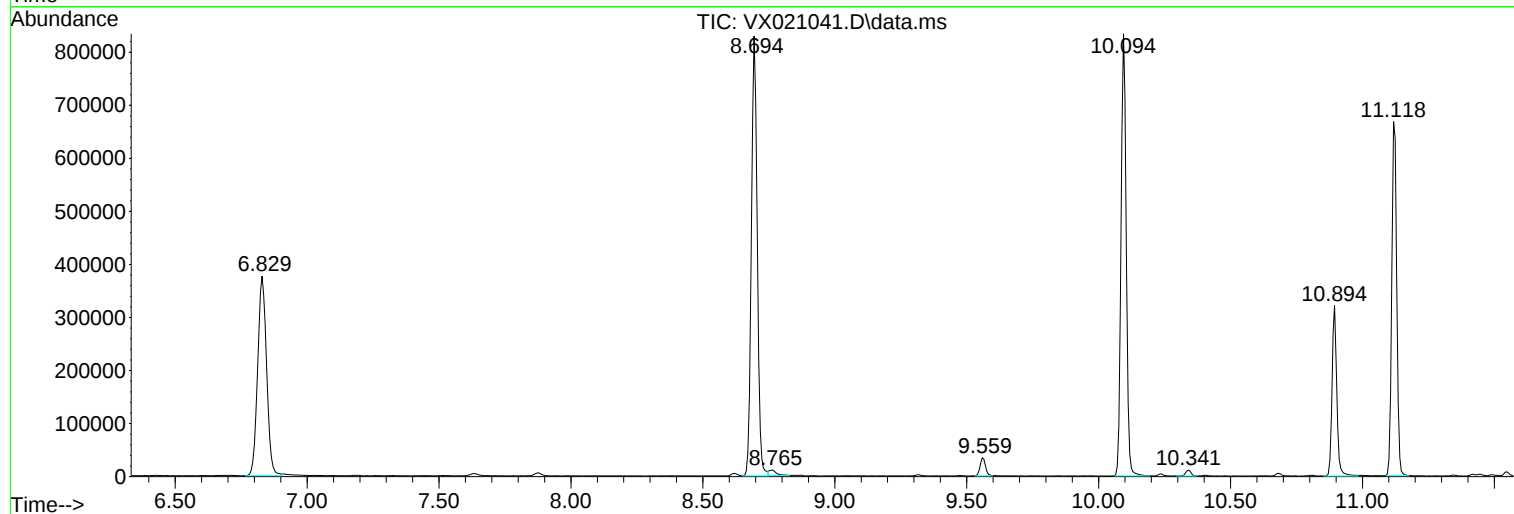
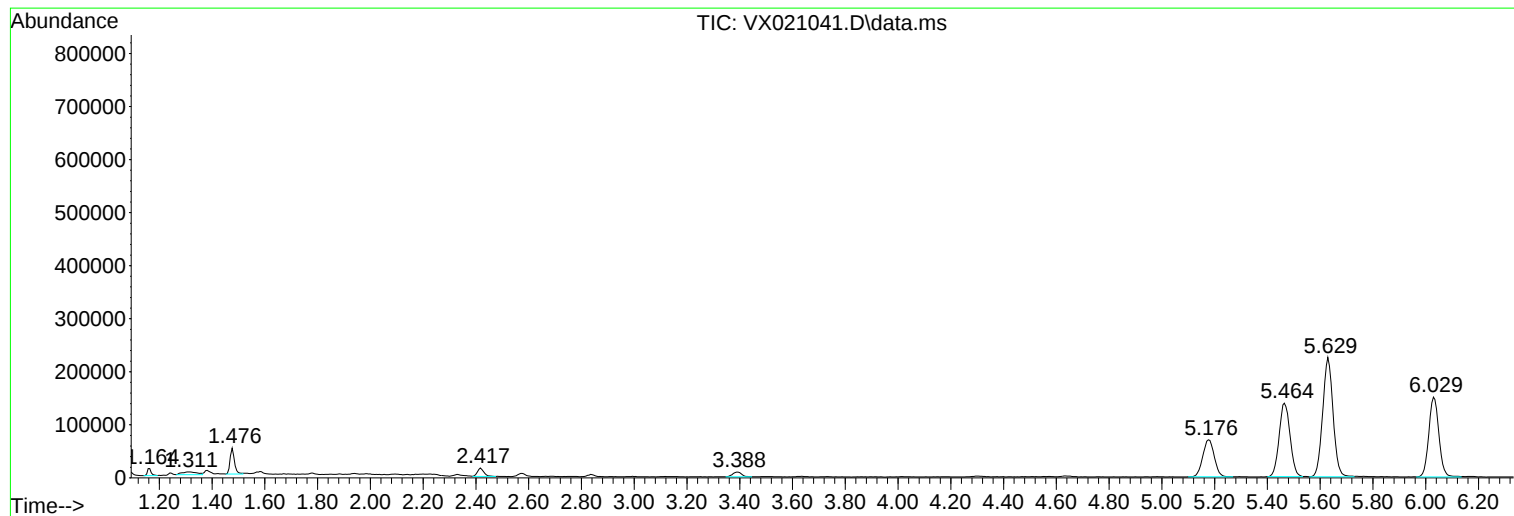
Sum of corrected areas: 7444471

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260

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



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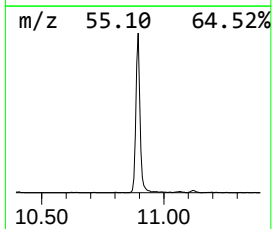
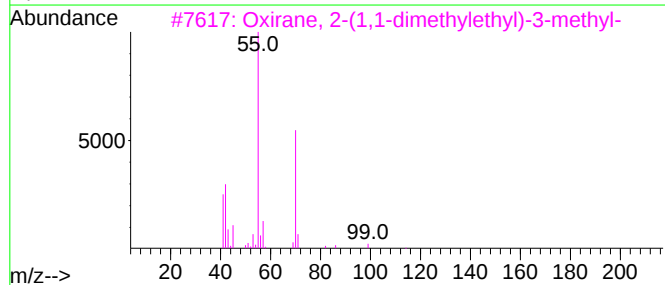
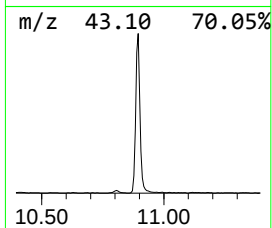
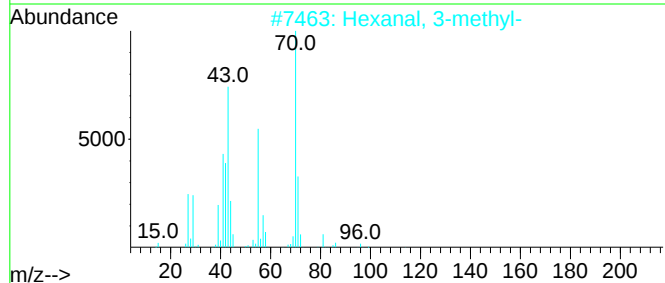
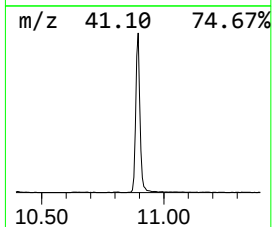
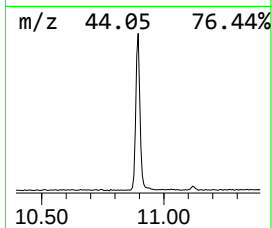
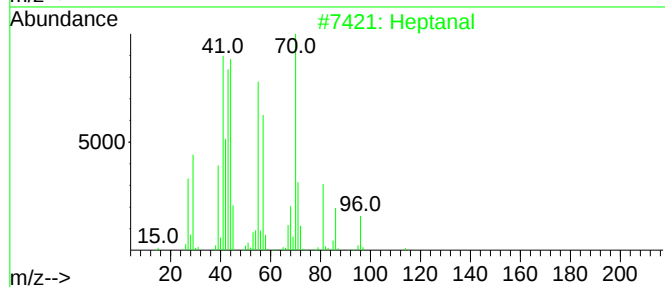
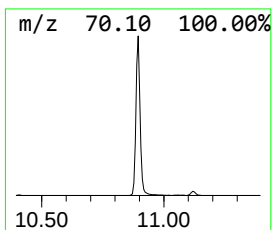
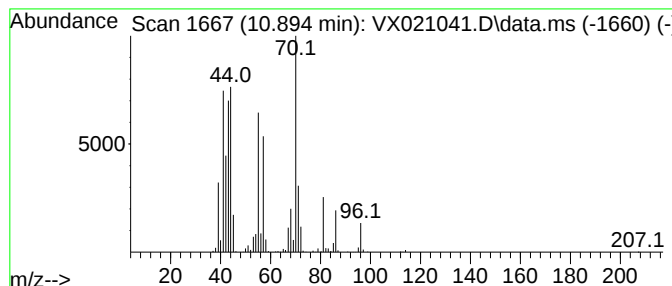
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Heptanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.894	17.39 ug/l	396871	Chlorobenzene-d5	10.094

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanal	114	C7H14O	000111-71-7	98
2			Hexanal, 3-methyl-	114	C7H14O	019269-28-4	37
3			Oxirane, 2-(1,1-dimethylethyl)-3...	114	C7H14O	053897-30-6	27
4			Butanal, 3-methyl-	86	C5H10O	000590-86-3	27
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptanal	10.894	17.4	ug/l	396871	3	10.094	1141130	50.0