

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030721\
 Data File : VX021044.D
 Acq On : 05 Mar 2021 18:43
 Operator : JC/MD
 Sample : M1575-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IDW-GW807B-AQ-030421

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: VX021044.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.476	62	66	71	rBV	18097	20644	1.55%	0.266%
2	2.358	207	216	222	rBV2	46545	77976	5.87%	1.006%
3	2.417	222	226	234	rVB	10300	17095	1.29%	0.221%
4	3.388	383	391	400	rBV2	6762	15069	1.13%	0.194%
5	4.564	581	591	601	rBV	31519	86943	6.54%	1.122%
6	5.176	683	695	709	rVB	69463	207890	15.64%	2.683%
7	5.464	731	744	759	rBV2	143766	416172	31.32%	5.370%
8	5.629	761	772	785	rBV	220205	622986	46.88%	8.039%
9	6.029	830	840	855	rBV	157764	413266	31.10%	5.333%
10	6.829	964	976	994	rBV2	382427	920208	69.24%	11.874%
11	7.188	1029	1037	1046	rBV	22900	48719	3.67%	0.629%
12	8.694	1286	1293	1302	rBV	853350	1328924	100.00%	17.148%
13	8.765	1302	1305	1312	rVB	9355	15614	1.17%	0.201%
14	9.559	1433	1440	1449	rBV	30748	45472	3.42%	0.587%
15	10.094	1525	1531	1548	rVB	907588	1191782	89.68%	15.378%
16	10.341	1567	1573	1580	rVB	9702	13509	1.02%	0.174%
17	10.894	1661	1667	1684	rBV	218584	270818	20.38%	3.494%
18	11.118	1700	1705	1716	rBV	706590	918846	69.14%	11.856%
19	12.059	1860	1865	1873	rBV	868635	1082890	81.49%	13.973%
20	13.507	2106	2111	2121	rBV	21981	35029	2.64%	0.452%

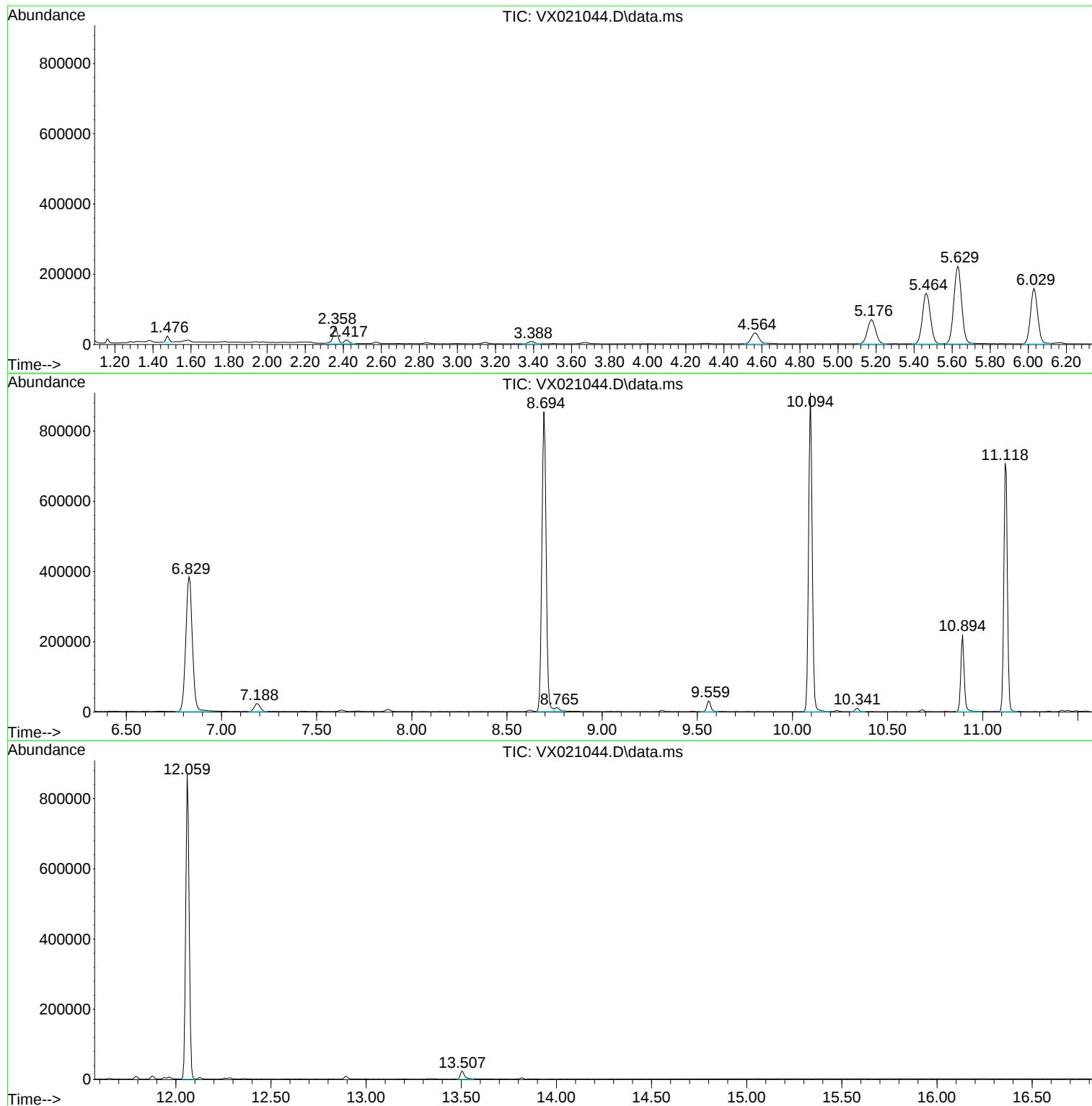
Sum of corrected areas: 7749852

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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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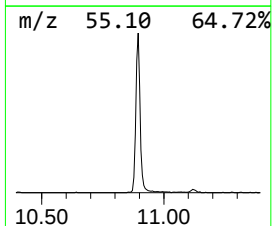
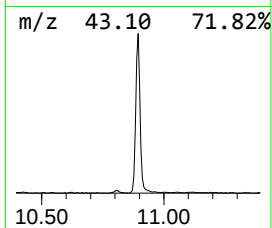
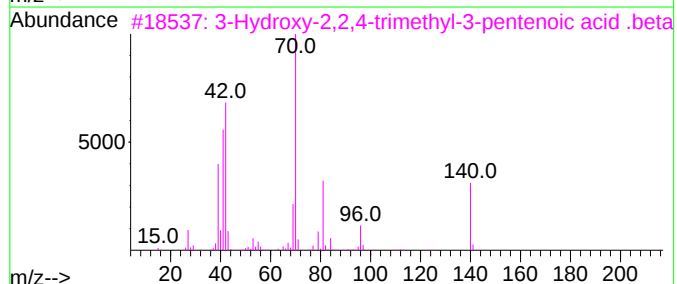
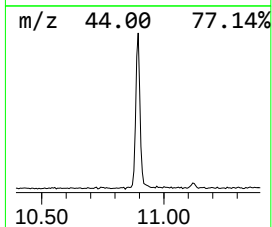
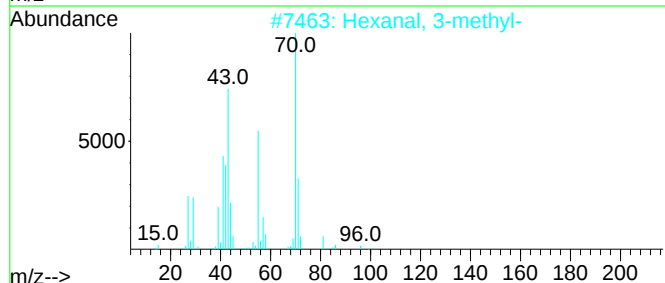
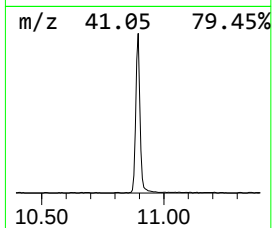
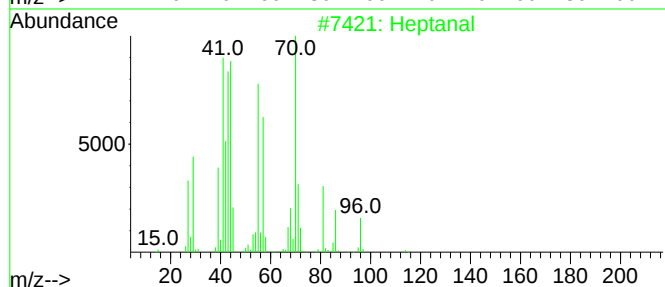
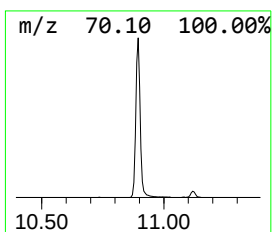
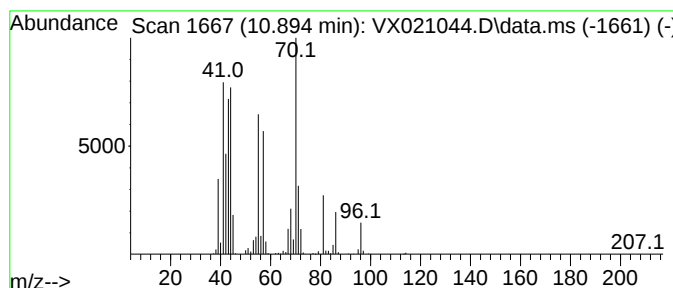
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Peak Number 1 Heptanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.895	11.36 ug/l	270818	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			3-Hydroxy-2,2,4-trimethyl-3-pent...	140	C8H12O2	003173-79-3	35
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	27
5			Propanal, 2-methyl-, oxime	87	C4H9NO	000151-00-8	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptanal	10.895	11.4	ug/l	270818	3	10.094	1191780	50.0