

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042921\
 Data File : VN066891.D
 Acq On : 30 Apr 2021 3:41
 Operator : JC/MD
 Sample : M2223-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EVAPORATOR

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_N\methods\82N042721W.M

Title : SW846 8260

Signal : TIC: VN066891.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.967	80	91	110	rBV	1504887	1970161	2.33%	2.037%
2	7.591	2173	2188	2217	rVB	361995	865262	1.02%	0.894%
3	8.519	2516	2534	2573	rBV	505130	1055693	1.25%	1.091%
4	10.029	3080	3097	3110	rBV	849041	1526748	1.80%	1.578%
5	10.093	3110	3121	3160	rVB	693253	1287013	1.52%	1.330%
6	11.351	3573	3590	3640	rBV	632696	1210898	1.43%	1.252%
7	12.349	3947	3962	4012	rBV	364727	850021	1.00%	0.879%
8	13.290	4299	4313	4327	rBV	501671	941282	1.11%	0.973%
9	15.267	5037	5050	5073	rBV	1618670	2406151	2.84%	2.487%
10	16.163	5365	5384	5408	rBV	39509685	84623651	100.00%	87.478%

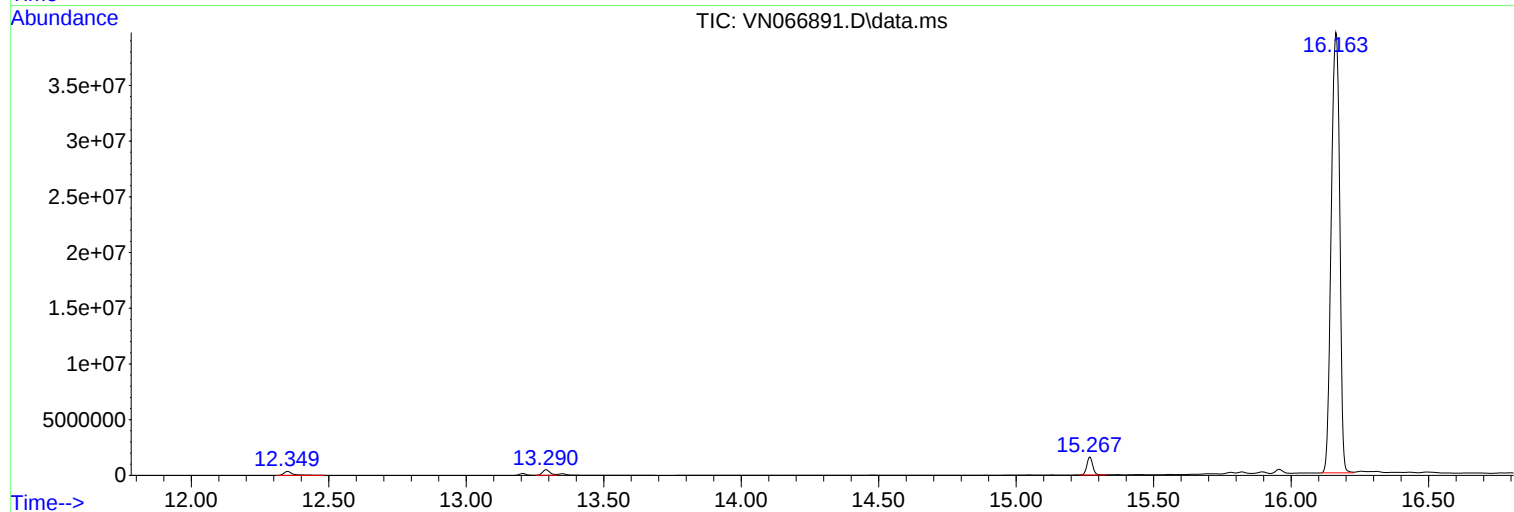
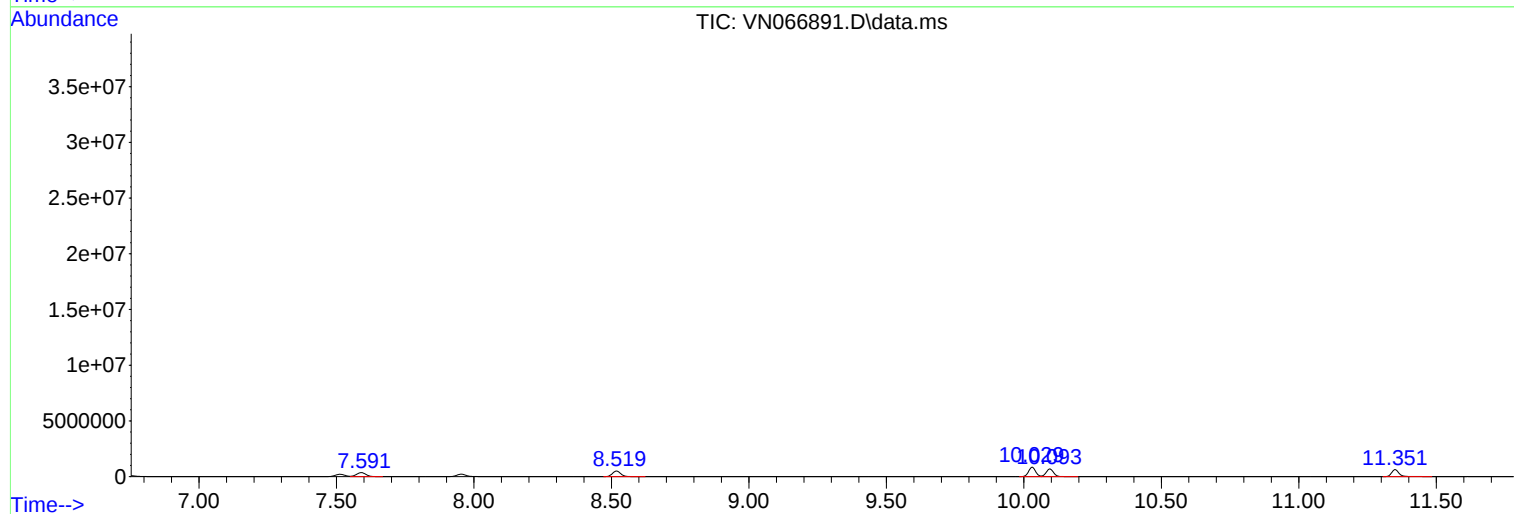
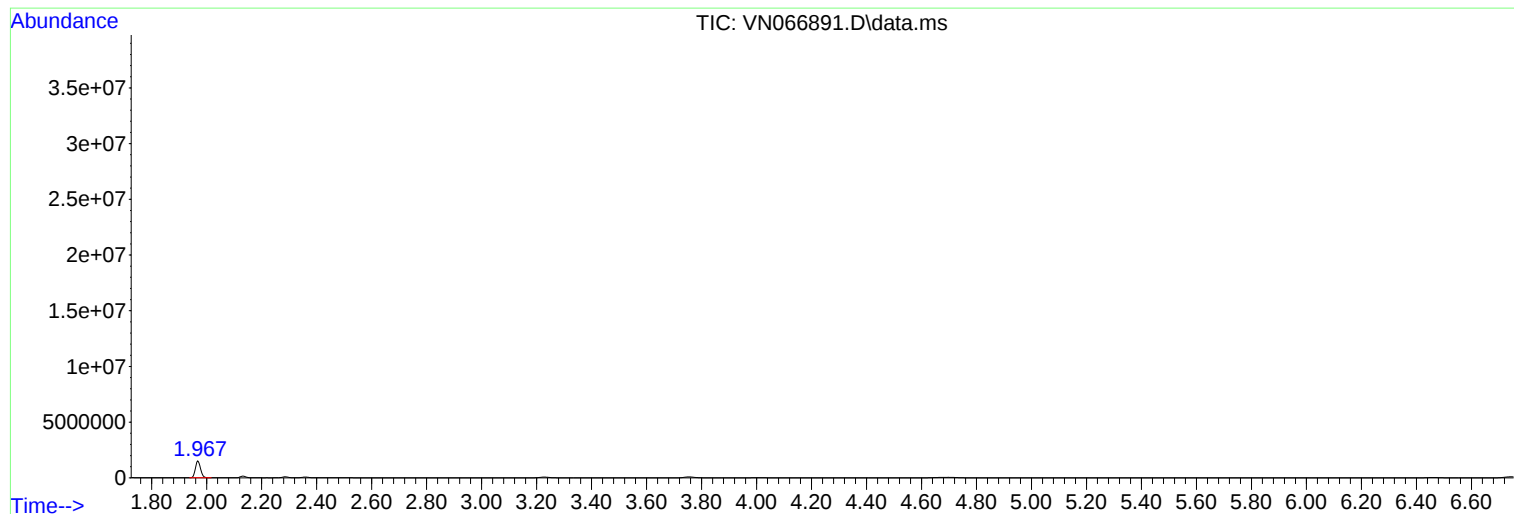
Sum of corrected areas: 96736880

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
Quant Title : SW846 8260

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



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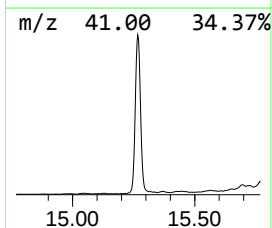
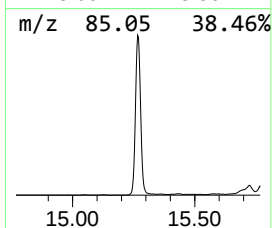
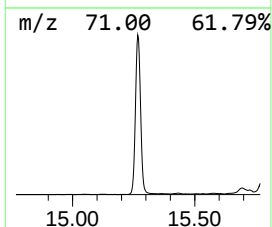
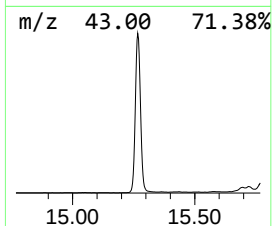
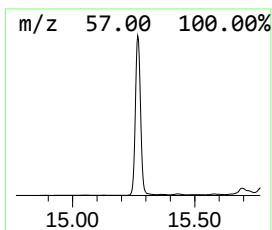
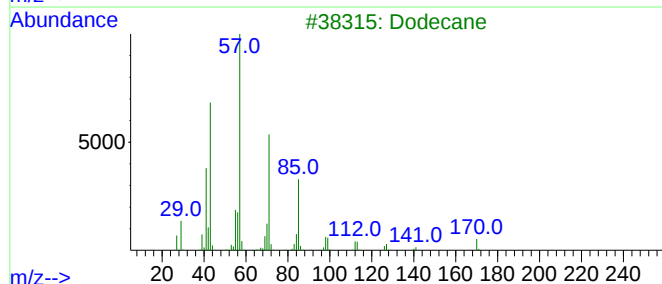
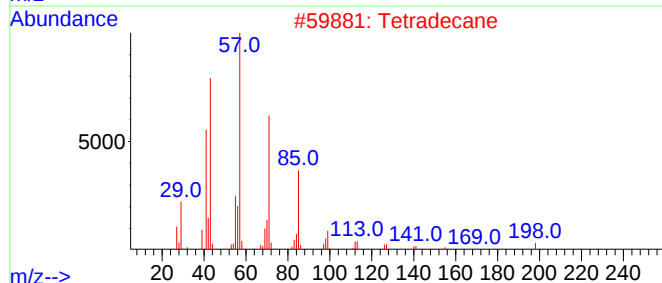
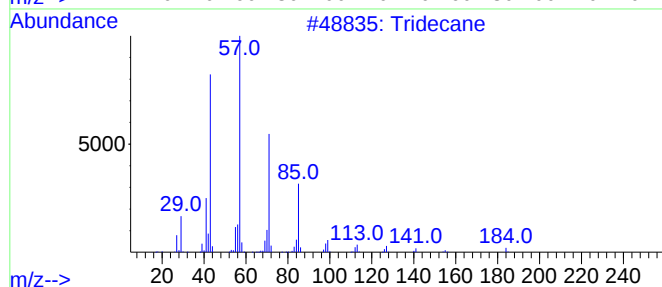
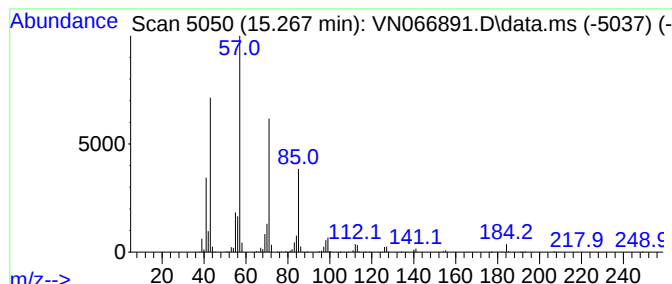
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Tridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.267	127.81 ug/l	2406150	1,4-Dichlorobenzene-d4	13.290

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	97
2			Tetradecane	198	C14H30	000629-59-4	90
3			Dodecane	170	C12H26	000112-40-3	90
4			Hexadecane	226	C16H34	000544-76-3	86
5			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	80



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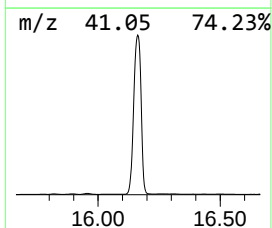
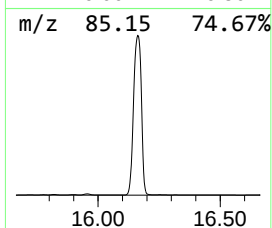
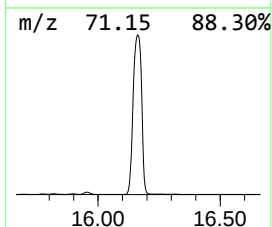
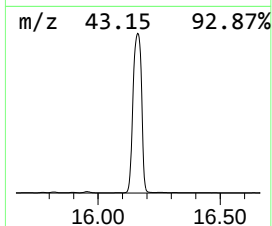
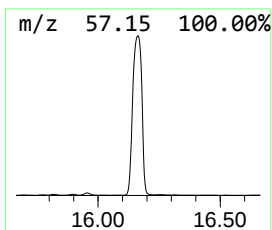
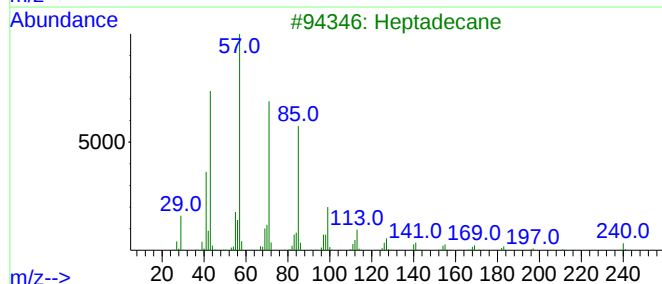
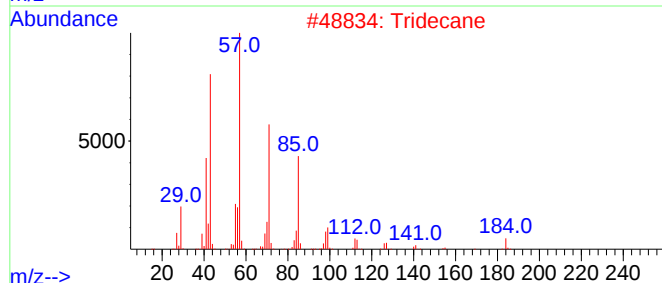
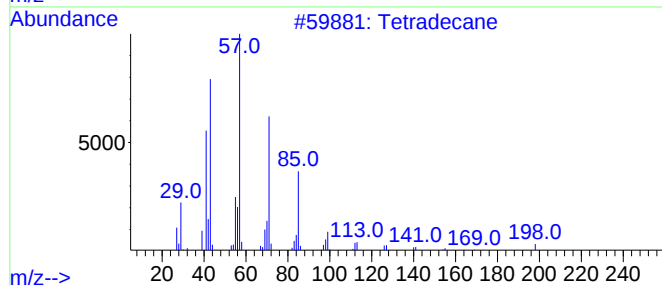
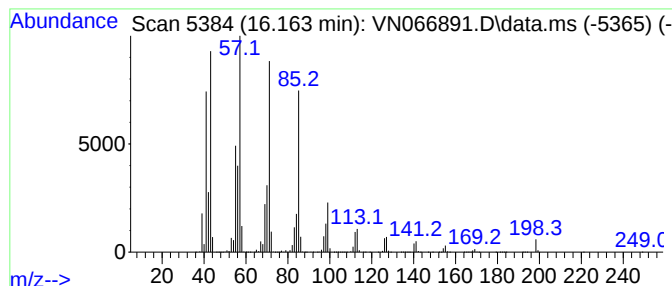
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Peak Number 3 Tetradecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.163	4495.13 ug/l	84623700	1,4-Dichlorobenzene-d4	13.290

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	86
2			Tridecane	184	C13H28	000629-50-5	83
3			Heptadecane	240	C17H36	000629-78-7	80
4			Pentadecane	212	C15H32	000629-62-9	72
5			Dodecane, 3-methyl-	184	C13H28	017312-57-1	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tridecane	15.267	127.8	ug/l	2406150	4	13.290	941282	50.0
Tetradecane	16.163	4495.1	ug/l	84623700	4	13.290	941282	50.0