

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122021\
Data File : VN070250.D
Acq On : 20 Dec 2021 19:17
Operator : JC/MD
Sample : M5044-03
Misc : 5.94g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DA-3-4.5

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\82N120221W.M

Title : SW846 8260

Signal : TIC: VN070250.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.016	2229	2247	2258	rBV	874392	2126206	14.55%	3.698%
2	8.080	2259	2271	2291	rVB	1626968	3738574	25.58%	6.503%
3	8.431	2386	2402	2427	rVB	1092583	2486100	17.01%	4.324%
4	8.606	2454	2467	2487	rVB	368161	868243	5.94%	1.510%
5	8.963	2583	2600	2624	rBV	2778405	5942469	40.66%	10.336%
6	10.440	3137	3151	3171	rVB	4546254	8614353	58.94%	14.983%
7	11.744	3625	3637	3655	rVB	4735409	8519762	58.29%	14.819%
8	12.731	3995	4005	4028	rVB	4253351	7807358	53.41%	13.580%
9	13.675	4345	4357	4366	rBV	7207677	14616530	100.00%	25.423%
10	16.611	5443	5452	5481	rVB	1185886	2773319	18.97%	4.824%

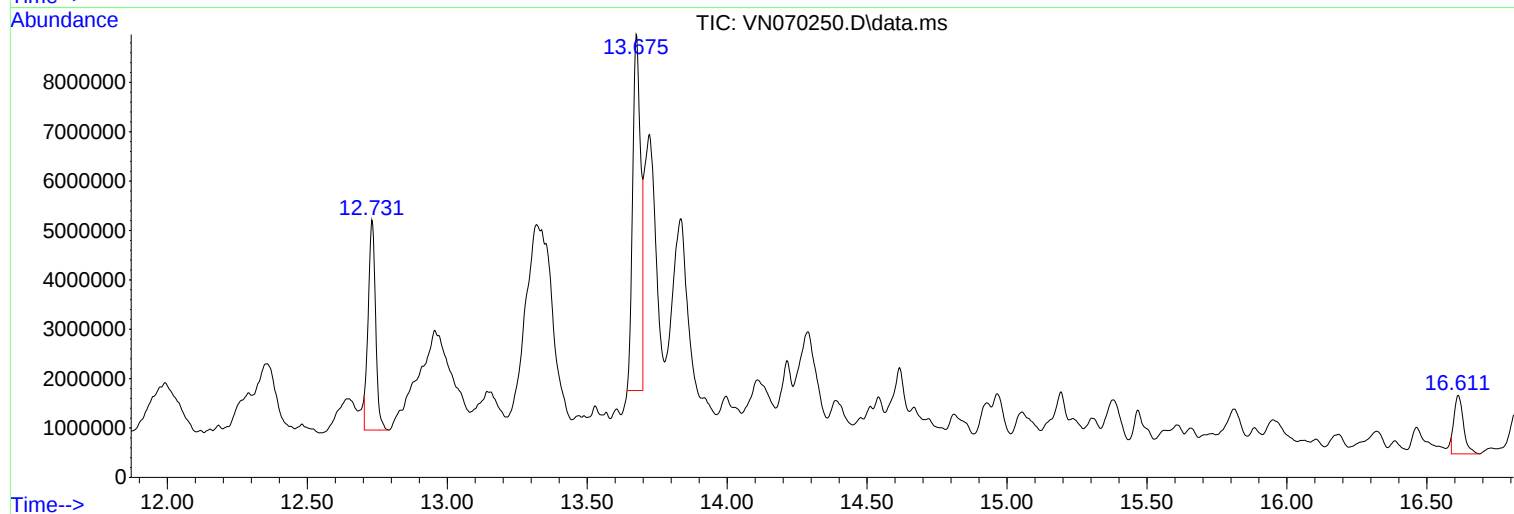
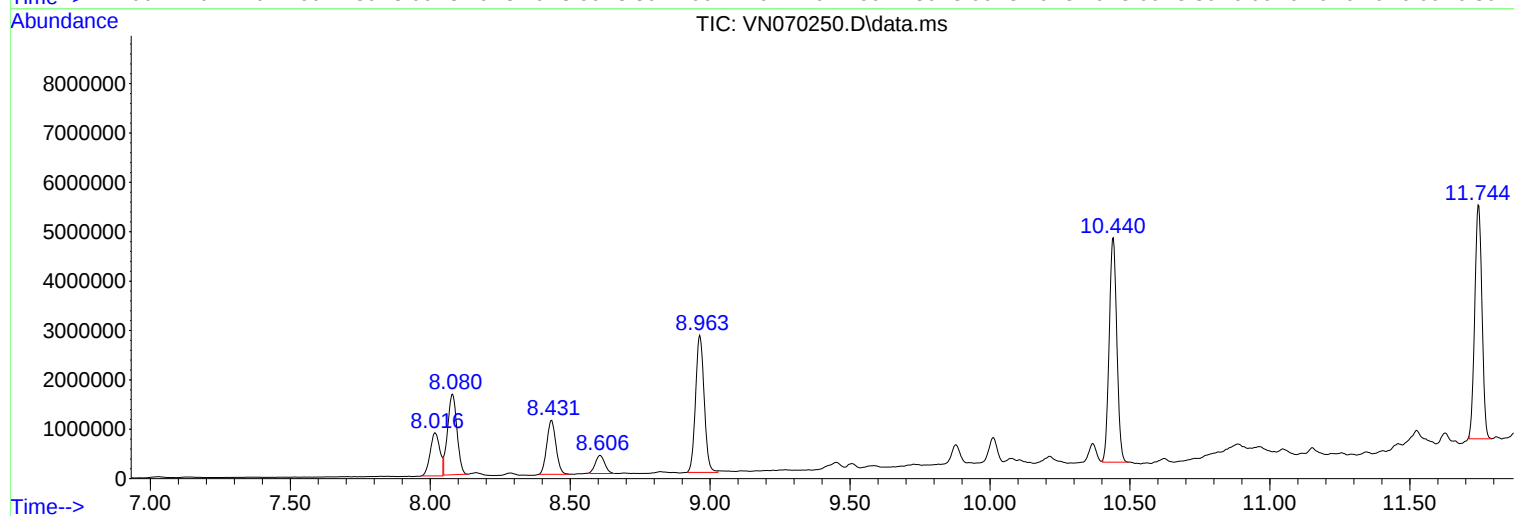
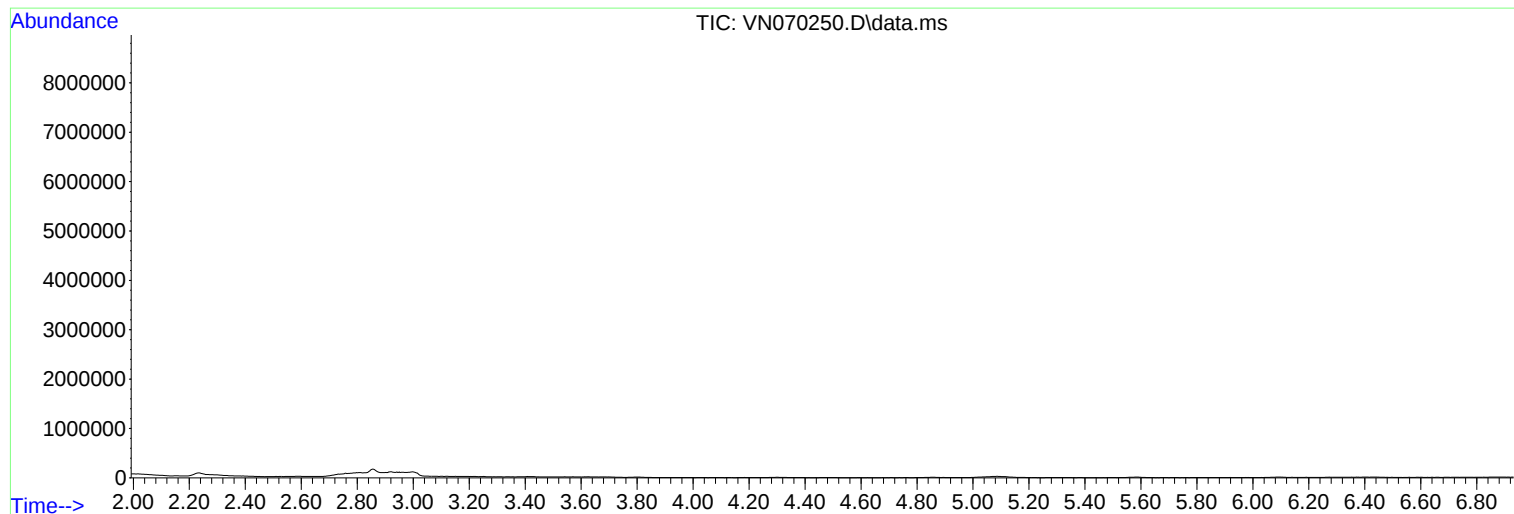
Sum of corrected areas: 57492914

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260

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



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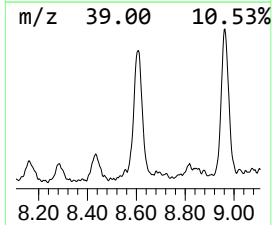
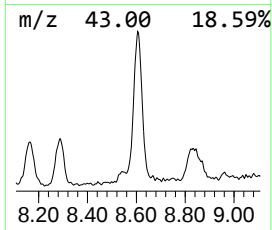
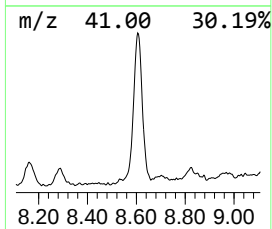
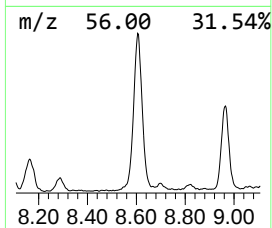
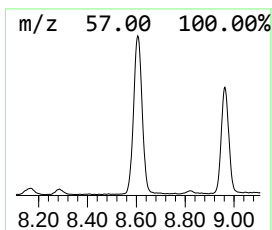
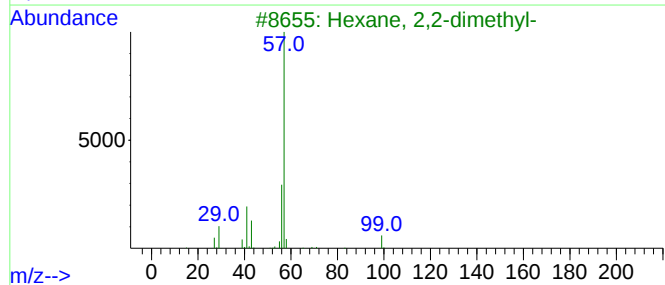
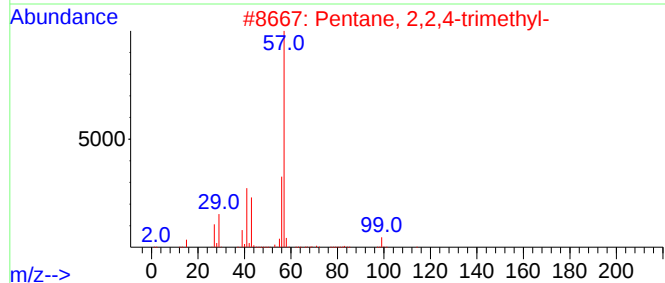
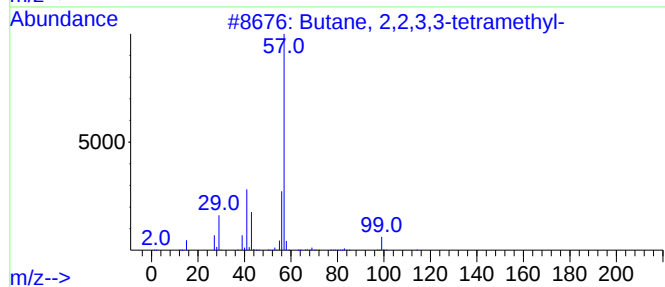
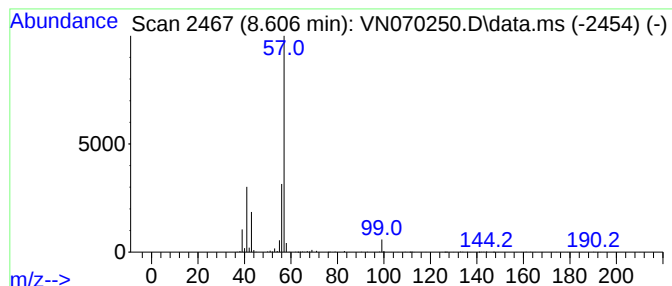
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.606	7.31 ug/l	868243	1,4-Difluorobenzene	8.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
3			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
4			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64
5			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	64



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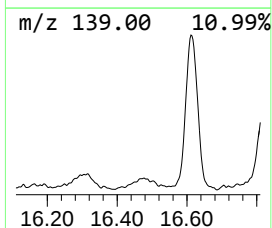
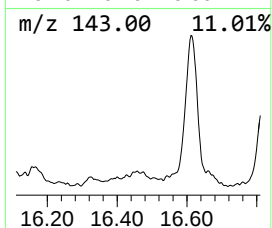
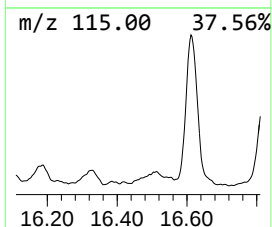
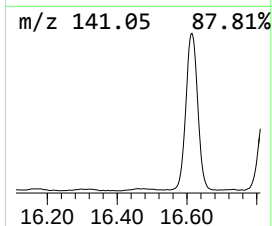
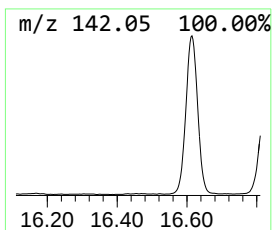
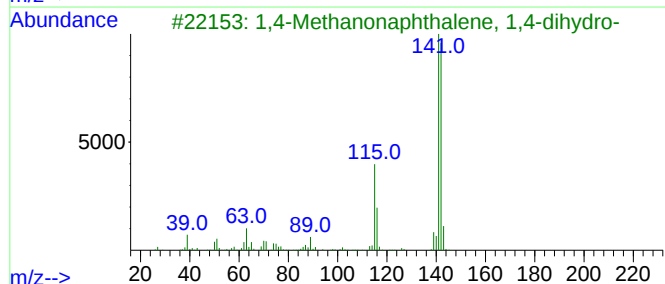
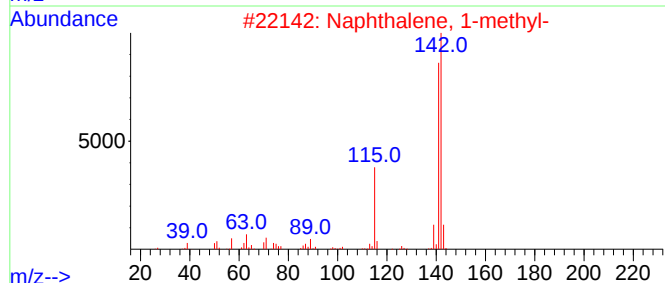
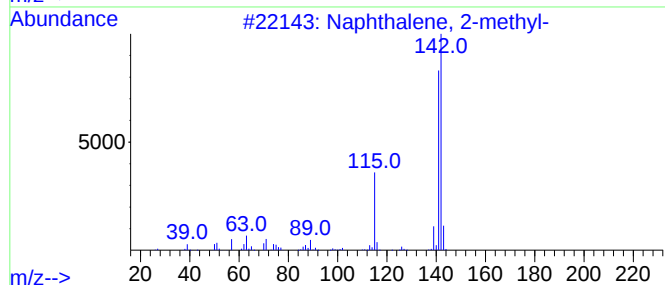
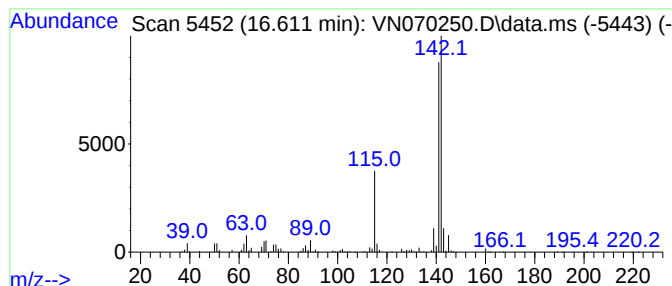
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Peak Number 2 1,4-Methanonaphthalene, 1,4... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.611	9.49 ug/l	2773320	1,4-Dichlorobenzene-d4	13.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2,2,3,3...	8.606	7.3	ug/l	868243	2	8.963	5942470	50.0
1,4-Methanonaph...	16.611	9.5	ug/l	2773320	4	13.675	14616500	50.0