

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121721\
 Data File : VN070175.D
 Acq On : 17 Dec 2021 20:00
 Operator : JC/MD
 Sample : M5039-11
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-31

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: VN070175.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.024	2224	2250	2260	rBV	620350	1473357	30.85%	5.121%
2	8.086	2261	2273	2311	rVB	1221806	2810645	58.84%	9.769%
3	8.440	2383	2405	2430	rBV	803534	1888390	39.54%	6.564%
4	8.968	2581	2602	2630	rBV	1880076	3882043	81.27%	13.493%
5	10.443	3131	3152	3168	rBV	2543164	4776489	100.00%	16.602%
6	10.505	3170	3175	3189	rVB	75978	125148	2.62%	0.435%
7	11.747	3619	3638	3662	rBV	2477948	4473268	93.65%	15.548%
8	11.843	3664	3674	3692	rVB	104572	196534	4.11%	0.683%
9	11.953	3699	3715	3741	rBV2	271850	555143	11.62%	1.930%
10	12.280	3821	3837	3855	rBV2	78206	139503	2.92%	0.485%
11	12.731	3987	4005	4034	rBV	1586054	2870673	60.10%	9.978%
12	12.921	4067	4076	4087	rBV2	33187	52275	1.09%	0.182%
13	12.983	4088	4099	4105	rVV	86555	141748	2.97%	0.493%
14	13.015	4107	4111	4119	rVV2	79215	113074	2.37%	0.393%
15	13.058	4120	4127	4140	rVB	66847	111741	2.34%	0.388%
16	13.222	4172	4188	4203	rBV2	53102	96698	2.02%	0.336%
17	13.369	4230	4243	4260	rVB	251423	432618	9.06%	1.504%
18	13.675	4341	4357	4388	rBV	1798675	3283794	68.75%	11.414%
19	13.876	4423	4432	4441	rBV2	54093	81828	1.71%	0.284%
20	14.930	4808	4825	4839	rBV5	35072	79321	1.66%	0.276%
21	15.507	5019	5040	5062	rBV	392709	809013	16.94%	2.812%
22	16.620	5438	5455	5477	rVB	158046	376604	7.88%	1.309%

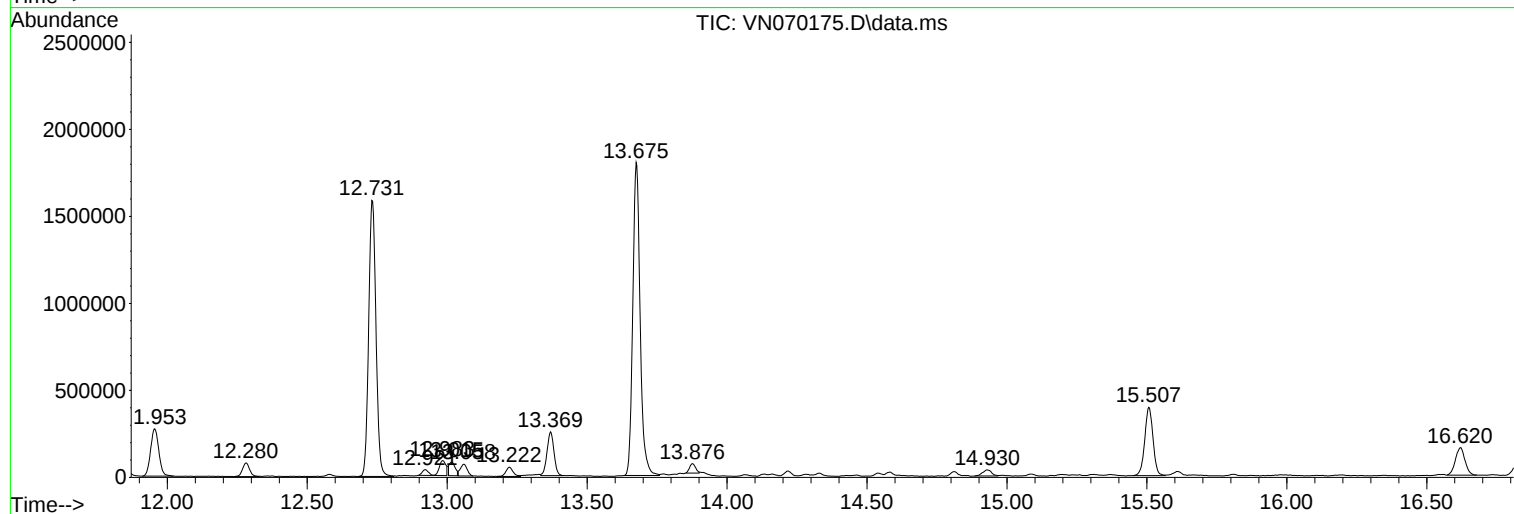
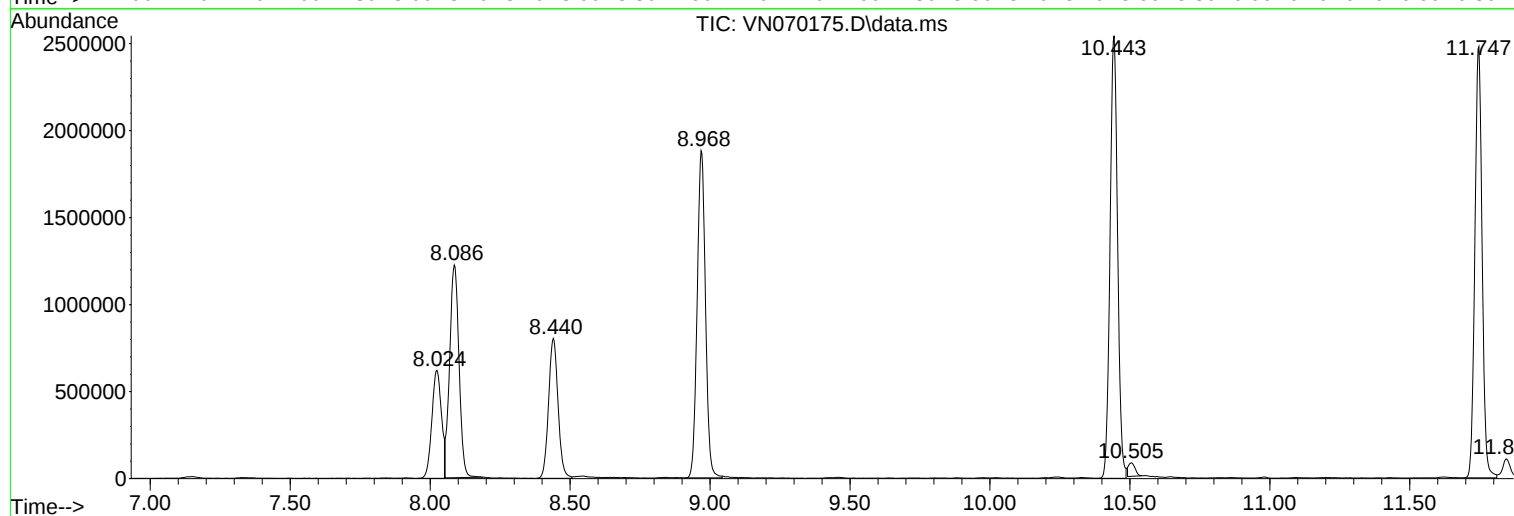
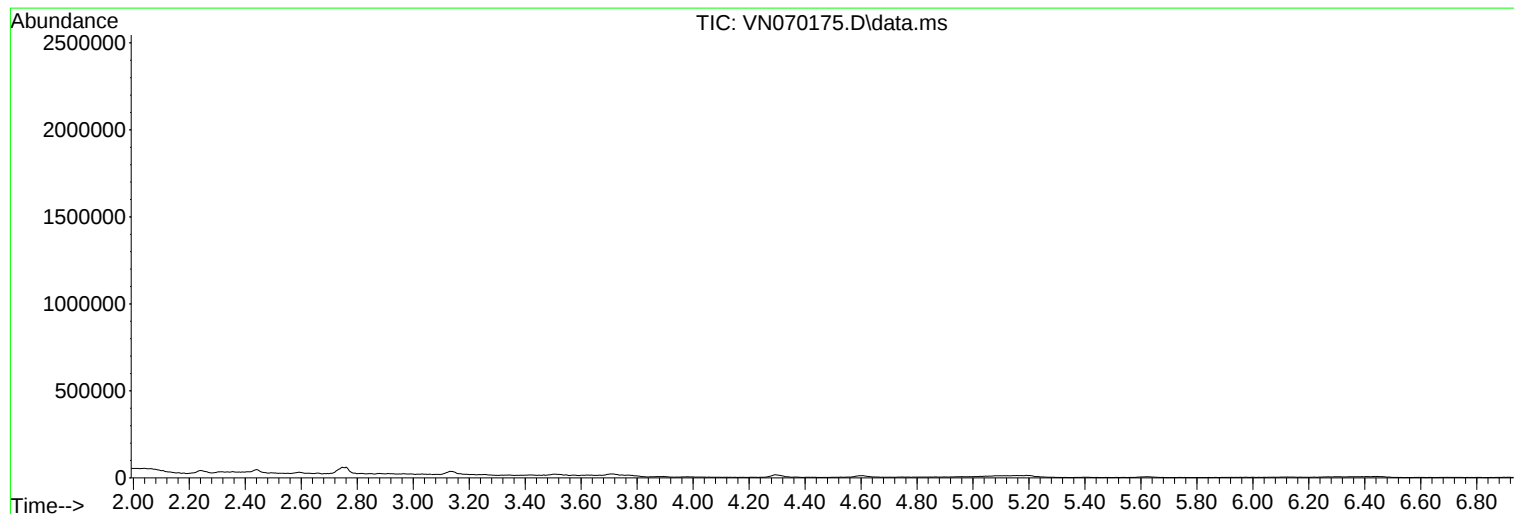
Sum of corrected areas: 28769907

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Quant Title : SW846 8260

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



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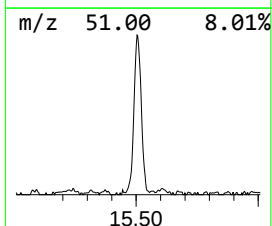
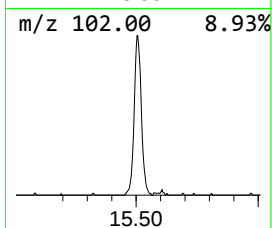
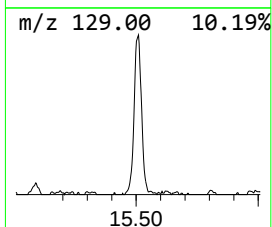
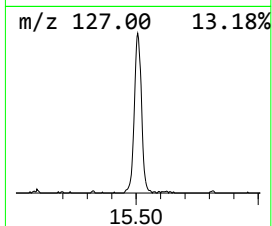
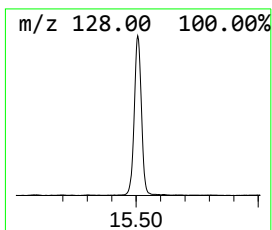
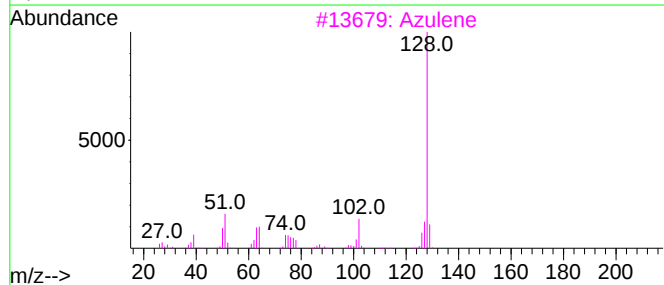
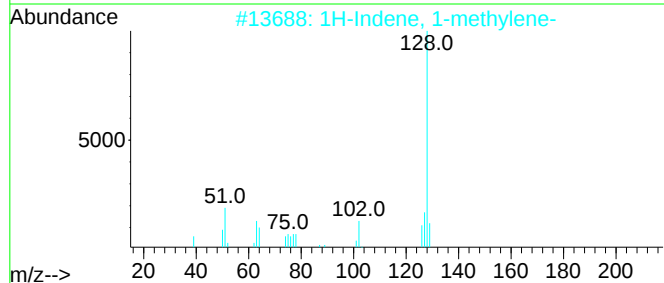
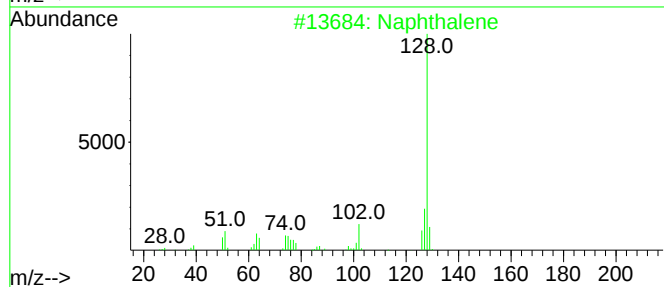
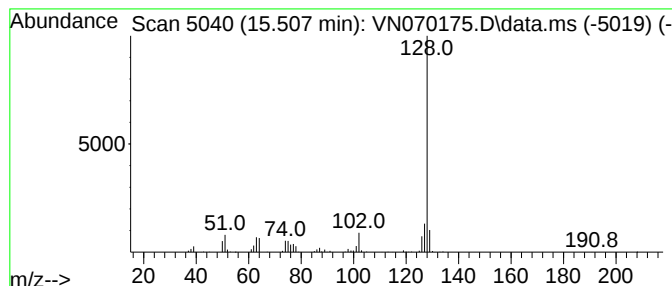
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 1H-Indene, 1-methylene- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.507	12.32 ug/l	809013	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	97
2			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	94
3			Azulene	128	C10H8	000275-51-4	91
4			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	64
5			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59



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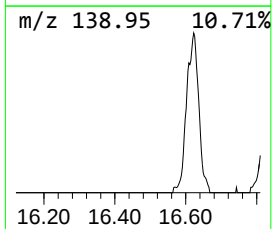
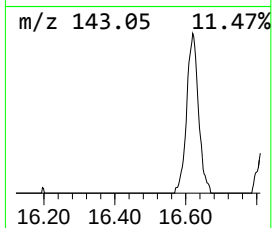
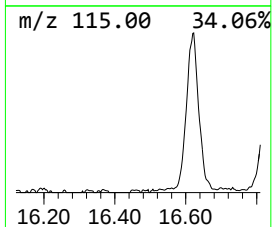
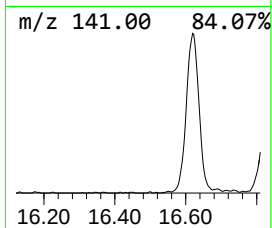
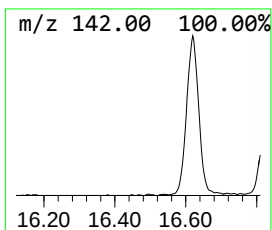
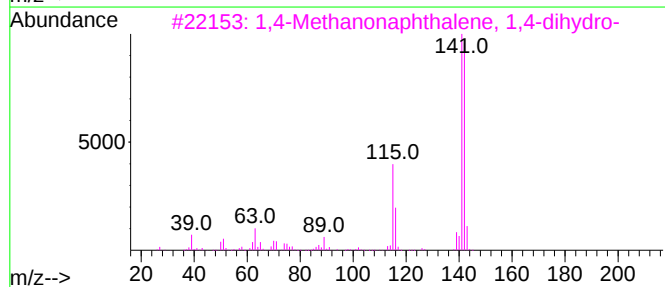
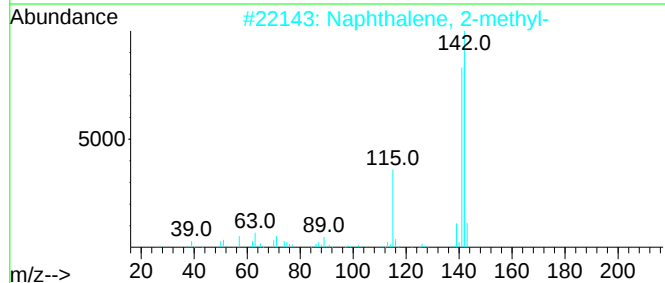
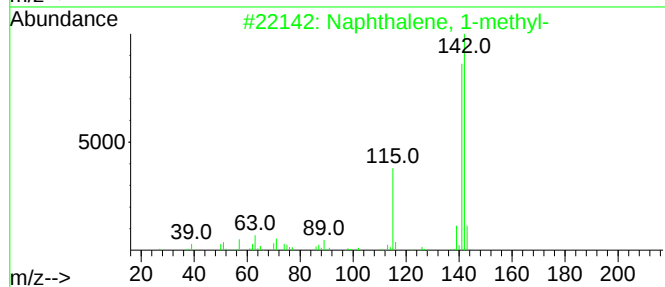
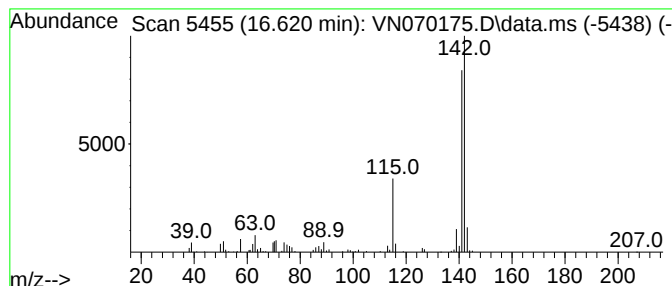
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Peak Number 2 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.620	5.73 ug/l	376604	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
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	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1H-Indene, 1-me...	15.507	12.3	ug/l	809013	4	13.678	3283790	50.0
1,4-Methanonaph...	16.620	5.7	ug/l	376604	4	13.678	3283790	50.0