

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072624\
 Data File : VD079414.D
 Acq On : 26 Jul 2024 18:10
 Operator : RP/MD
 Sample : P3362-01
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VNJ-220

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_D\Method\82D072524S.M

Title : SW846 8260

Signal : TIC: VD079414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	19	26	40	rVB	1317713	2068882	100.00%	34.965%
2	4.799	535	546	557	rBV3	17037	52884	2.56%	0.894%
3	7.805	1046	1057	1063	rBV2	116337	285153	13.78%	4.819%
4	7.875	1063	1069	1082	rVB	158941	360022	17.40%	6.085%
5	8.228	1121	1129	1141	rVB	104363	230600	11.15%	3.897%
6	8.775	1212	1222	1233	rBV	253053	519997	25.13%	8.788%
7	10.269	1467	1476	1484	rBV	385988	669300	32.35%	11.311%
8	11.581	1691	1699	1710	rBV	336408	576509	27.87%	9.743%
9	12.569	1860	1867	1875	rBV	193520	320263	15.48%	5.413%
10	13.516	2021	2028	2039	rBV	230927	381127	18.42%	6.441%
11	15.328	2327	2336	2345	rVB	159954	287689	13.91%	4.862%
12	16.392	2510	2517	2526	rVB	55353	107916	5.22%	1.824%
13	16.598	2544	2552	2562	rBV2	25610	56680	2.74%	0.958%

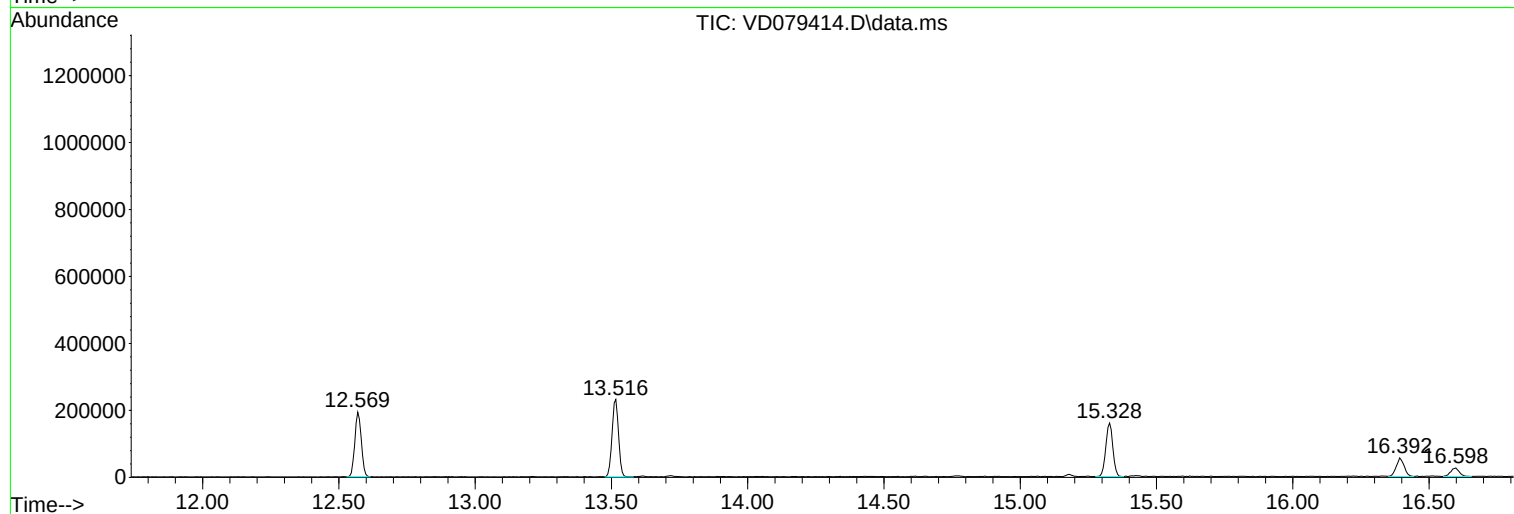
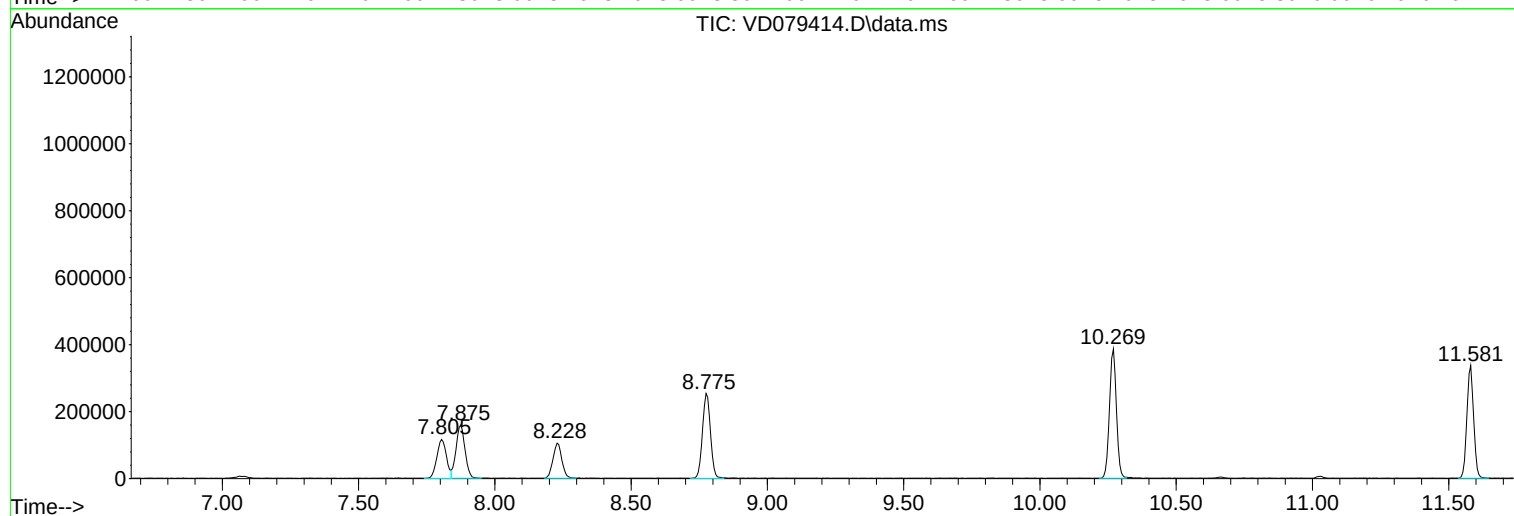
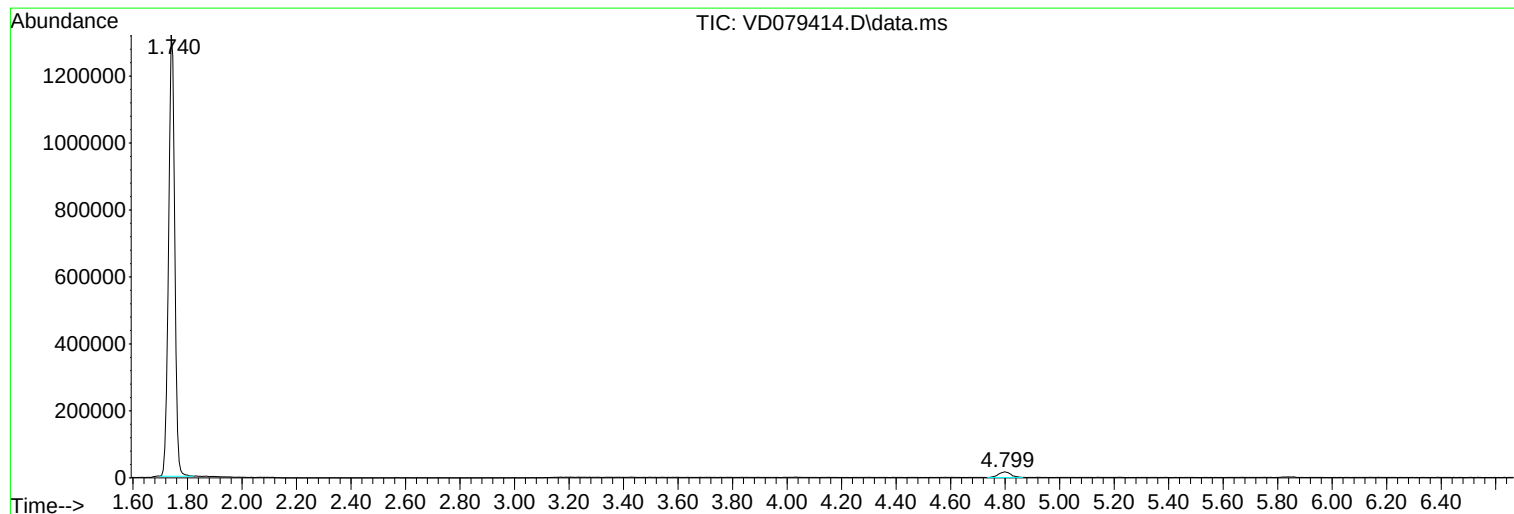
Sum of corrected areas: 5917022

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ClientSampleId :
VNJ-220

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072524S.M
Quant Title : SW846 8260

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



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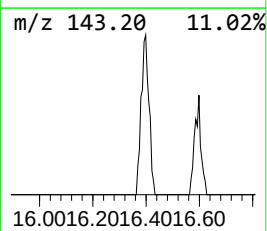
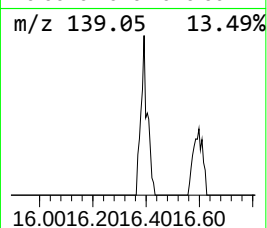
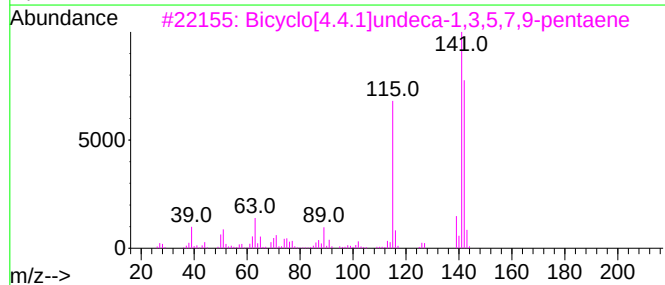
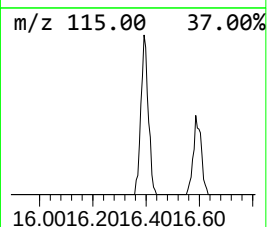
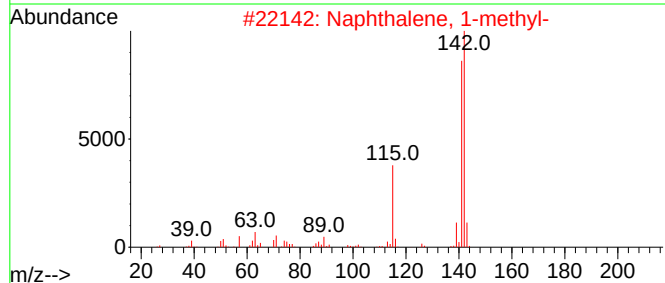
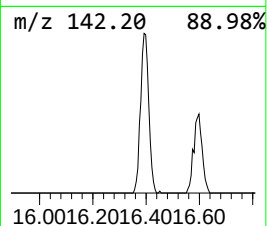
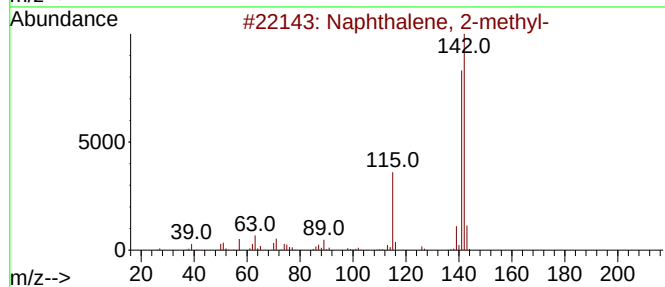
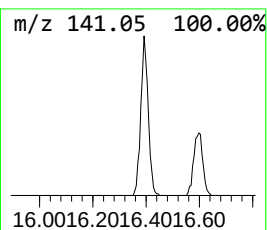
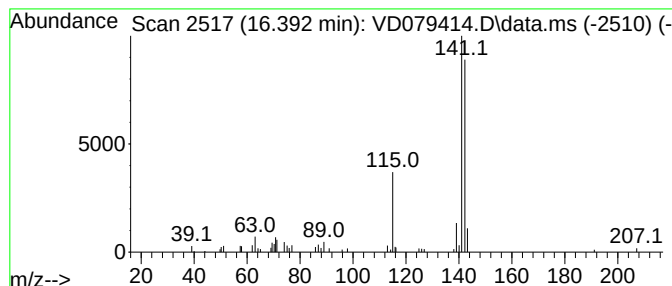
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072524S.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.392	14.16 ug/l	107916	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
3			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	90



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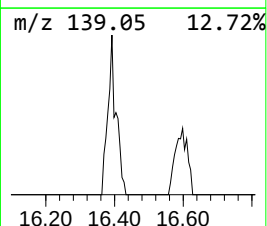
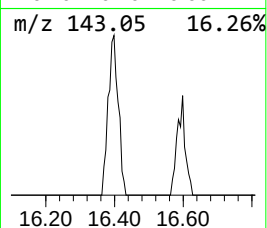
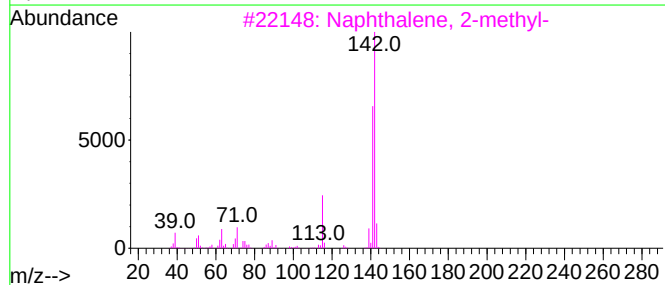
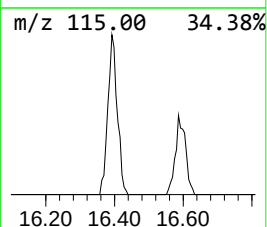
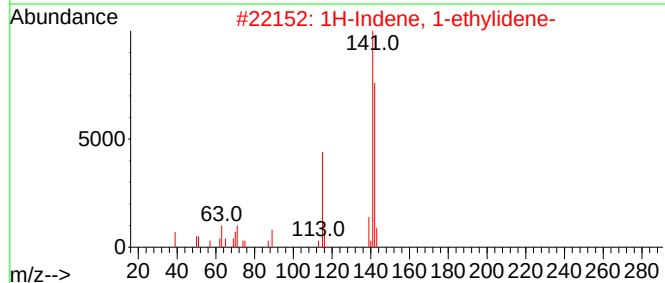
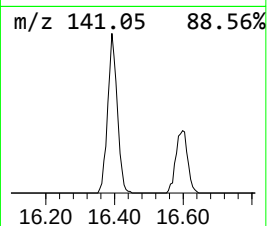
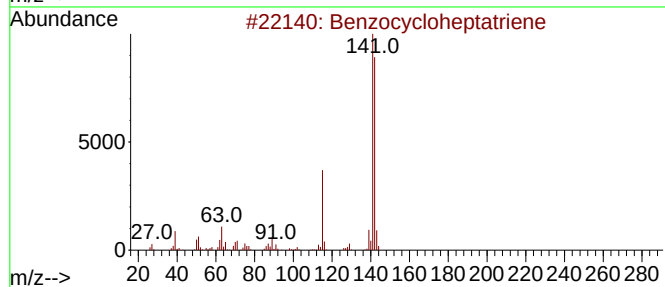
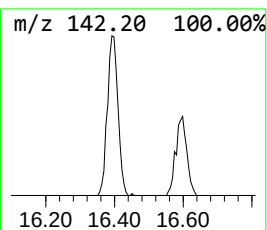
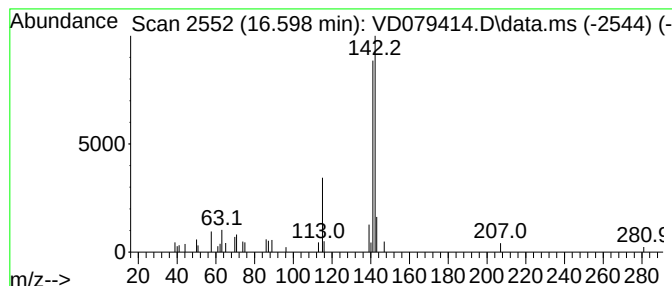
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzocycloheptatriene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	7.44 ug/l	56680	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzocycloheptatriene	142	C11H10	000264-09-5	91
2			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	86



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 2-...	16.392	14.2	ug/l	107916	4	13.516	381127	50.0
Benzocyclohepta...	16.598	7.4	ug/l	56680	4	13.516	381127	50.0