

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073024\
 Data File : VD079453.D
 Acq On : 30 Jul 2024 12:41
 Operator : RP/MD
 Sample : P3362-01
 Misc : 4.99G/5.0ml/MSVOA_D/SOIL/B
 ALS Vial : 8 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\82D072924S.M

Title : SW846 8260

Signal : TIC: VD079453.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	43	rVB	1520654	2419210	100.00%	29.039%
2	4.793	533	545	559	rBV2	91593	293038	12.11%	3.517%
3	5.846	714	724	733	rBV7	9536	31347	1.30%	0.376%
4	7.063	923	931	942	rVB	13195	37773	1.56%	0.453%
5	7.805	1047	1057	1063	rBV	159735	386576	15.98%	4.640%
6	7.875	1063	1069	1080	rVB	265269	603527	24.95%	7.244%
7	8.228	1119	1129	1138	rBV2	146267	327348	13.53%	3.929%
8	8.775	1212	1222	1237	rBV	407341	825561	34.13%	9.910%
9	10.269	1466	1476	1488	rBV	569830	1027723	42.48%	12.336%
10	11.581	1691	1699	1710	rBV	533511	916651	37.89%	11.003%
11	12.569	1860	1867	1878	rBV	316051	529230	21.88%	6.353%
12	13.516	2020	2028	2037	rBV	415528	704657	29.13%	8.458%
13	15.328	2329	2336	2344	rBV2	58707	112430	4.65%	1.350%
14	16.392	2511	2517	2526	rVB2	34723	74230	3.07%	0.891%
15	16.598	2543	2552	2559	rBV3	17283	41697	1.72%	0.501%

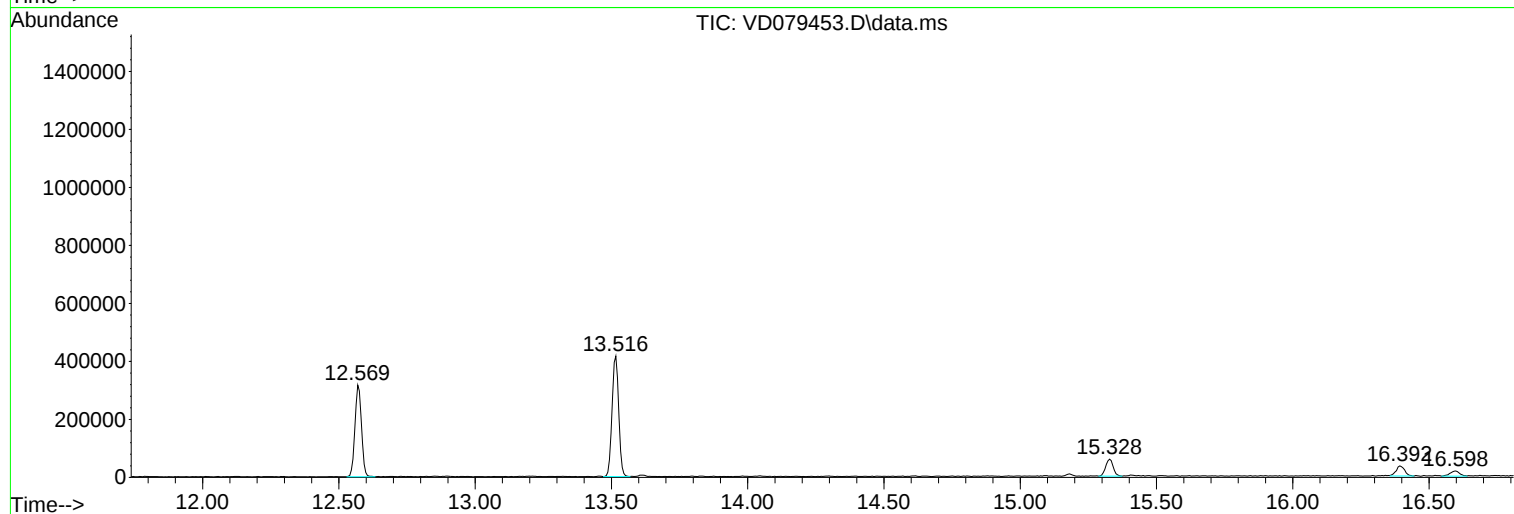
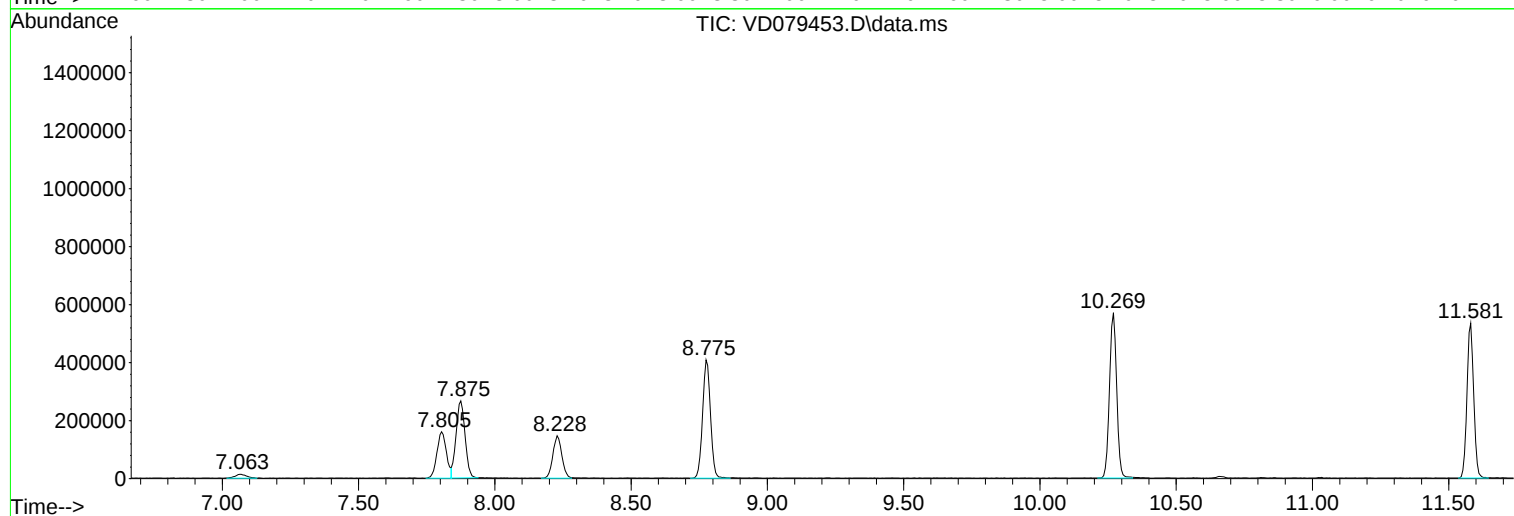
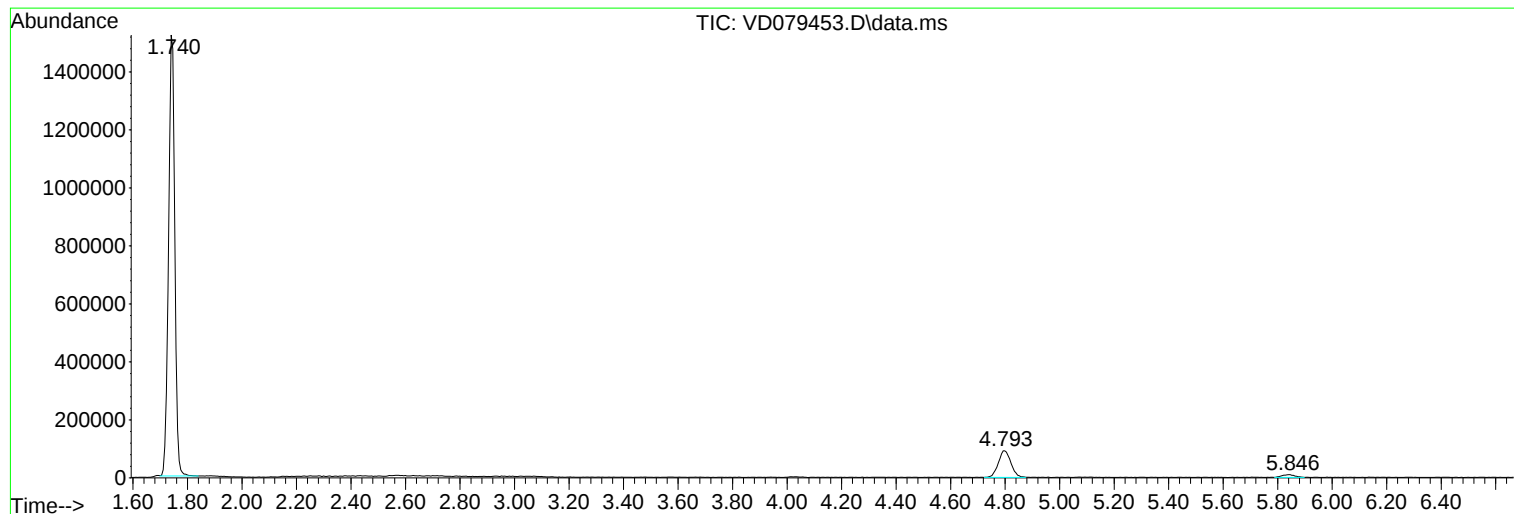
Sum of corrected areas: 8330998

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073024\
Data File : VD079453.D
Acq On : 30 Jul 2024 12:41
Operator : RP/MD
Sample : P3362-01
Misc : 4.99G/5.0ml/MSVOA_D/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VNJ-220

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073024\
Data File : VD079453.D
Acq On : 30 Jul 2024 12:41
Operator : RP/MD
Sample : P3362-01
Misc : 4.99G/5.0ml/MSVOA_D/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VNJ-220

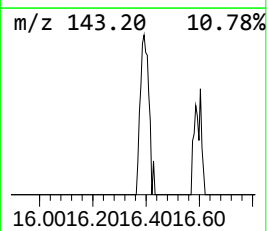
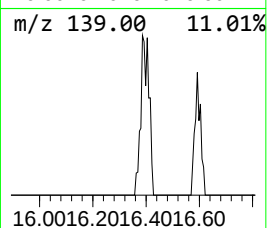
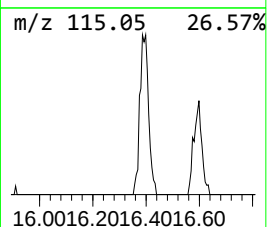
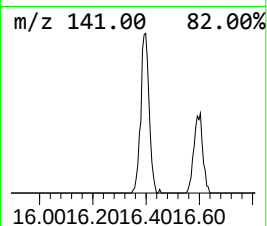
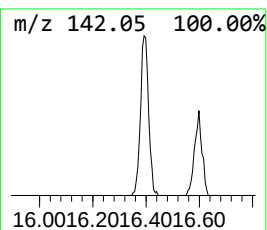
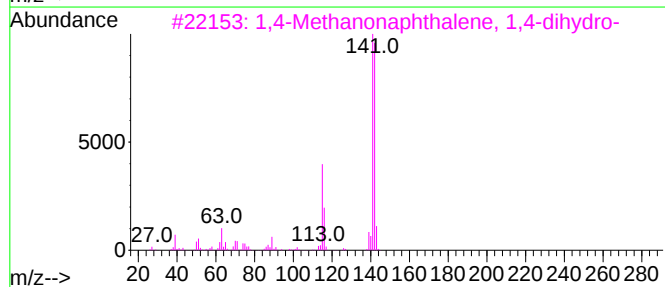
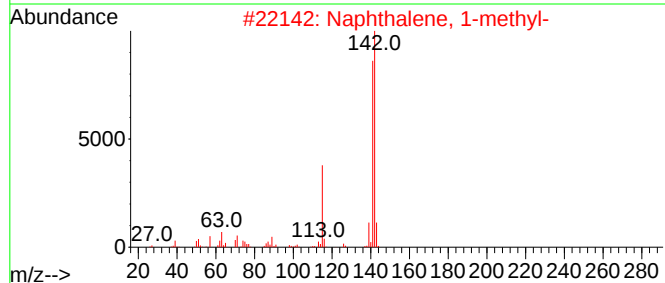
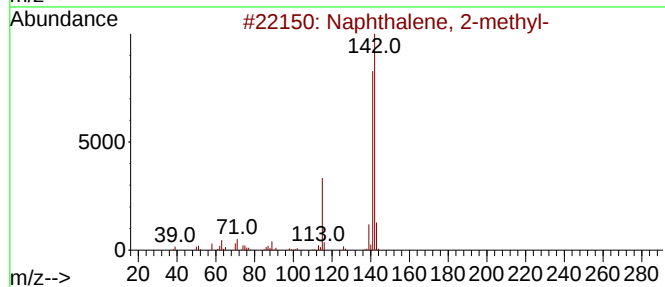
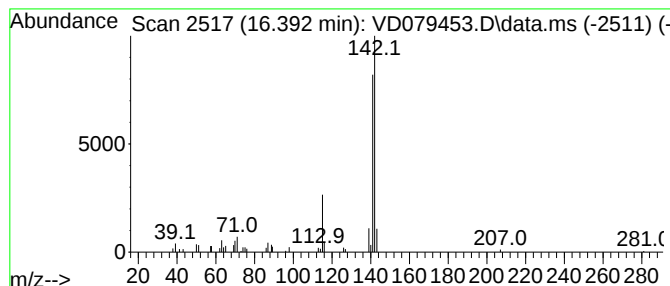
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.392	5.27 ug/l	74230	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	94
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	83
4			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	59
5			Benzocycloheptatriene	142	C11H10	000264-09-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073024\
Data File : VD079453.D
Acq On : 30 Jul 2024 12:41
Operator : RP/MD
Sample : P3362-01
Misc : 4.99G/5.0ml/MSVOA_D/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VNJ-220

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
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, 1-...	16.392	5.3	ug/l	74230	4	13.516	704657	50.0