

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
 Data File : VD072911.D
 Acq On : 10 May 2022 13:40
 Operator : VA/SY
 Sample : N2739-03
 Misc : 4.26G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 124055

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\82D050222S.M
 Title : SW846 8260

Signal : TIC: VD072911.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.215	46	50	54	rBV3	2102	4166	1.45%	0.278%
2	2.903	165	167	172	rVB2	2169	3403	1.18%	0.227%
3	7.638	968	972	975	rBV3	2797	4224	1.47%	0.282%
4	7.908	1010	1018	1023	rBV4	23905	56835	19.74%	3.792%
5	7.973	1023	1029	1039	rVB3	35537	81858	28.43%	5.461%
6	8.097	1049	1050	1053	rBV2	3351	3637	1.26%	0.243%
7	8.267	1077	1079	1081	rBV3	4248	4438	1.54%	0.296%
8	8.326	1082	1089	1096	rVV	33852	69772	24.23%	4.655%
9	8.573	1130	1131	1134	rBV3	3716	3582	1.24%	0.239%
10	8.626	1137	1140	1141	rBV3	4297	4577	1.59%	0.305%
11	8.667	1145	1147	1152	rVB6	4471	6291	2.18%	0.420%
12	8.785	1164	1167	1168	rBV3	3974	3712	1.29%	0.248%
13	8.803	1168	1170	1171	rVV2	4299	3169	1.10%	0.211%
14	8.855	1173	1179	1187	rVB	60065	128563	44.65%	8.578%
15	8.926	1187	1191	1194	rBV5	5891	8773	3.05%	0.585%
16	8.950	1194	1195	1199	rBV4	3727	4096	1.42%	0.273%
17	8.997	1201	1203	1204	rBV2	3277	3176	1.10%	0.212%
18	9.279	1249	1251	1253	rVB3	6341	4948	1.72%	0.330%
19	9.303	1253	1255	1256	rBV2	6528	5196	1.80%	0.347%
20	10.332	1425	1430	1437	rVB	86919	163656	56.84%	10.919%
21	11.297	1580	1594	1596	rBV5	85253	287943	100.00%	19.211%
22	11.638	1648	1652	1657	rBV	78795	117745	40.89%	7.856%
23	12.620	1815	1819	1824	rVB3	75265	131594	45.70%	8.780%
24	13.561	1976	1979	1984	rVB	127668	194040	67.39%	12.946%
25	15.073	2233	2236	2237	rBV3	9475	11417	3.97%	0.762%
26	15.426	2294	2296	2297	rBV2	5806	3575	1.24%	0.239%
27	15.549	2315	2317	2318	rBV2	6069	4579	1.59%	0.306%
28	15.579	2319	2322	2330	rVB6	26152	40855	14.19%	2.726%
29	15.655	2333	2335	2337	rBV3	5436	5494	1.91%	0.367%
30	15.755	2350	2352	2357	rVB6	9644	13880	4.82%	0.926%
31	15.849	2364	2368	2369	rBV4	4493	5054	1.76%	0.337%
32	16.120	2412	2414	2417	rVB4	4298	3685	1.28%	0.246%
33	16.184	2421	2425	2427	rBV5	10902	14567	5.06%	0.972%
34	16.249	2434	2436	2443	rVB8	5636	9101	3.16%	0.607%
35	16.320	2447	2448	2449	rBV	5685	3184	1.11%	0.212%
36	16.402	2456	2462	2464	rBV7	11214	18493	6.42%	1.234%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072911.D
Acq On : 10 May 2022 13:40
Operator : VA/SY
Sample : N2739-03
Misc : 4.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124055

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\82D050222S.M
Title : SW846 8260

37	16.537	2478	2485	2490	rBV4	31470	61598	21.39%	4.110%
38	16.637	2498	2502	2503	rBV3	3978	3953	1.37%	0.264%

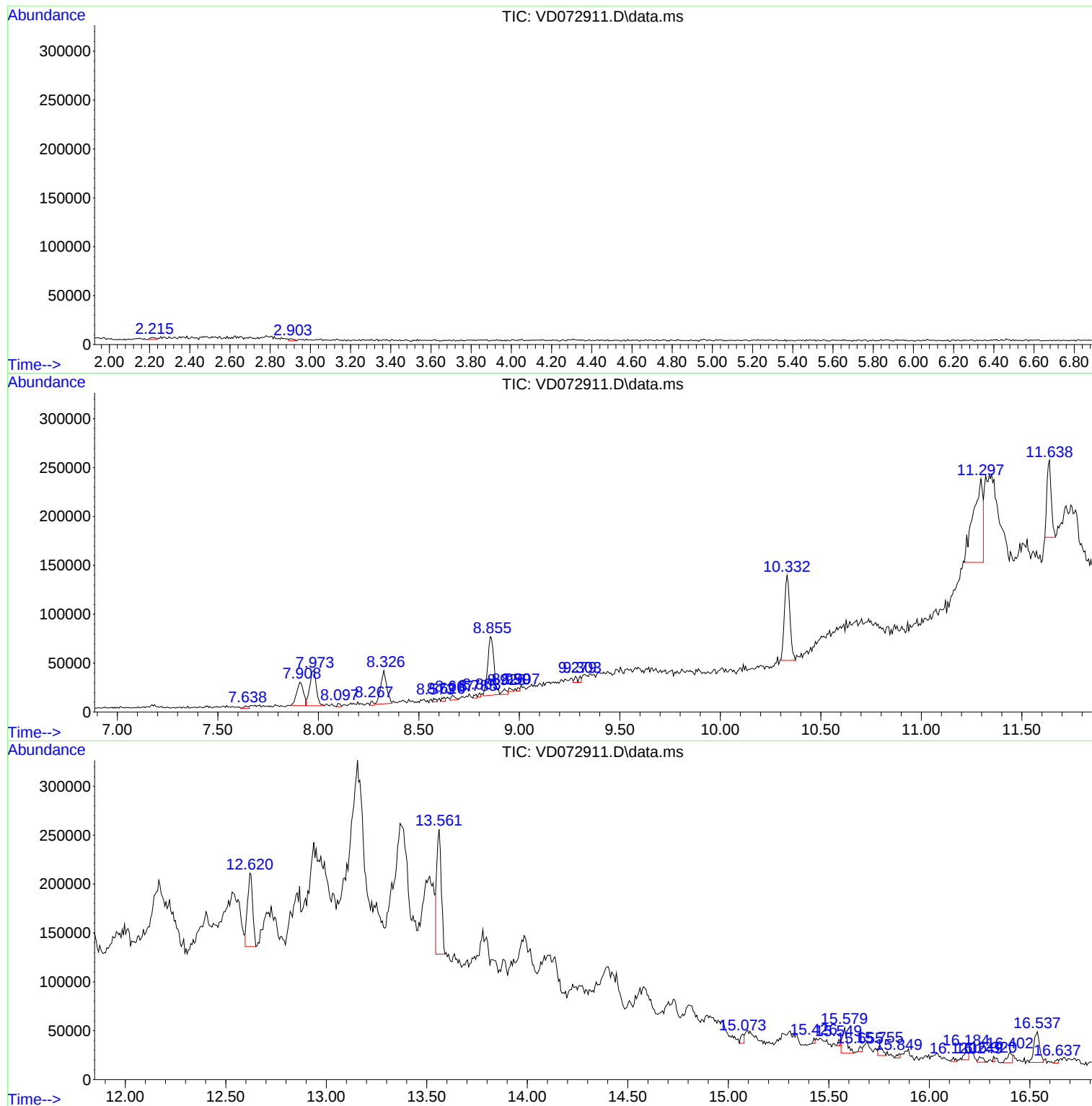
Sum of corrected areas: 1498829

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072911.D
Acq On : 10 May 2022 13:40
Operator : VA/SY
Sample : N2739-03
Misc : 4.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124055

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072911.D
Acq On : 10 May 2022 13:40
Operator : VA/SY
Sample : N2739-03
Misc : 4.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124055

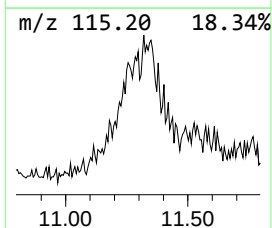
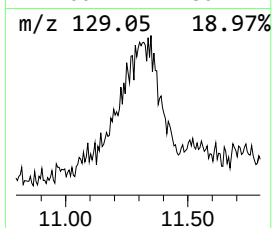
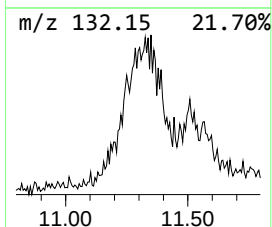
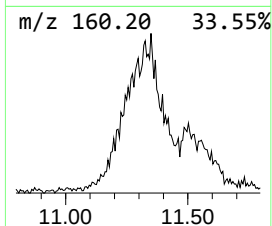
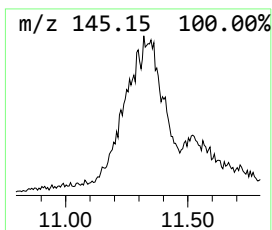
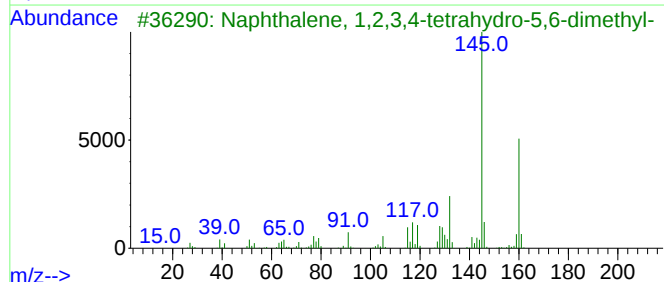
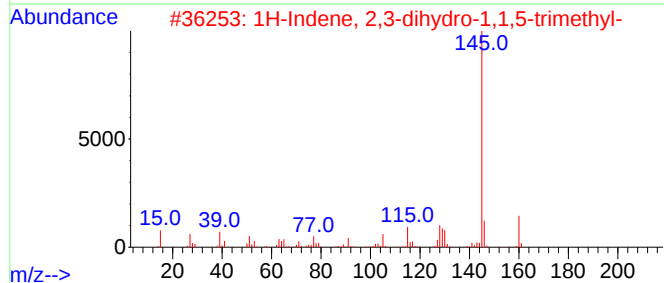
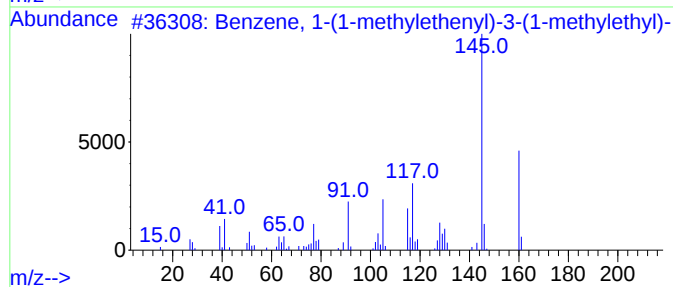
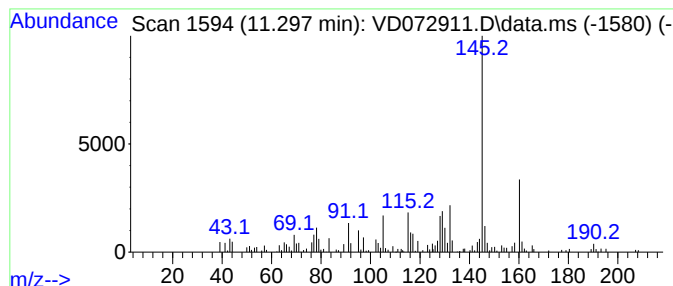
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-(1-methylethenyl)... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.297	122.27 ug/l	287943	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	89
2			1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	81
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	76
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	76
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072911.D
Acq On : 10 May 2022 13:40
Operator : VA/SY
Sample : N2739-03
Misc : 4.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124055

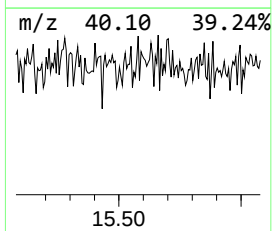
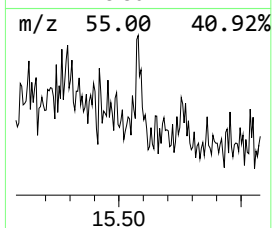
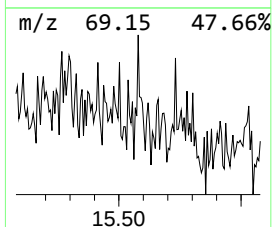
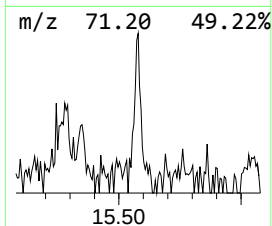
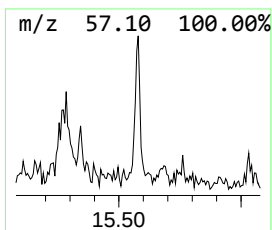
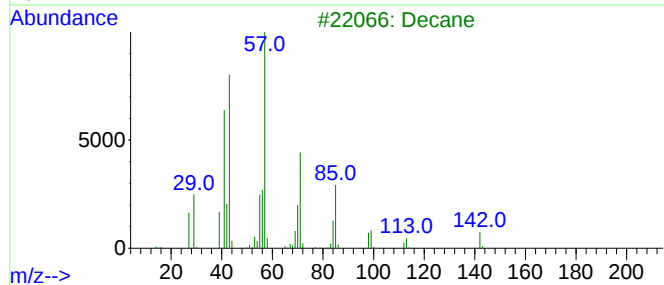
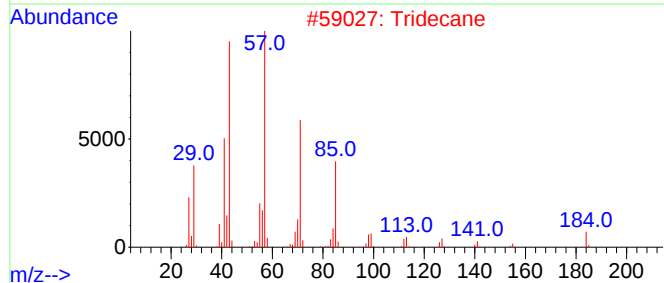
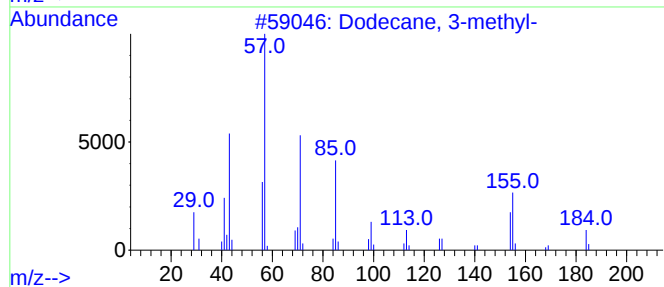
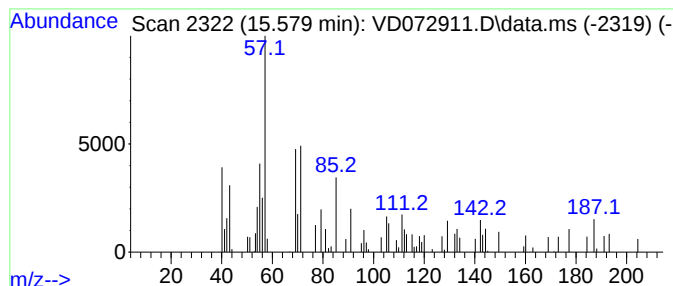
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown15.579 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.579	10.53 ug/l	40855	1,4-Dichlorobenzene-d4	13.555

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 3-methyl-	184	C13H28	017312-57-1	41
2			Tridecane	184	C13H28	000629-50-5	38
3			Decane	142	C10H22	000124-18-5	38
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	35
5			Tridecane, 3-methyl-	198	C14H30	006418-41-3	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072911.D
Acq On : 10 May 2022 13:40
Operator : VA/SY
Sample : N2739-03
Misc : 4.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124055

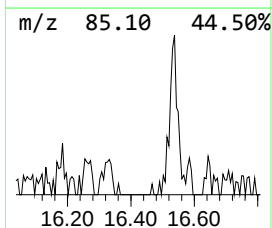
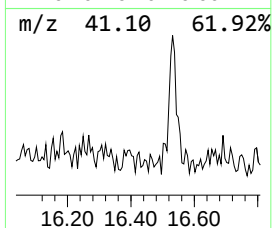
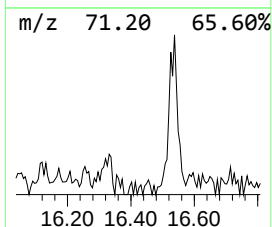
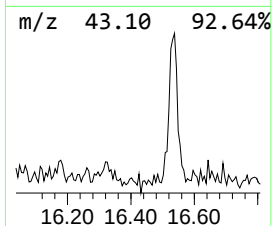
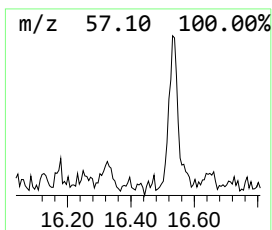
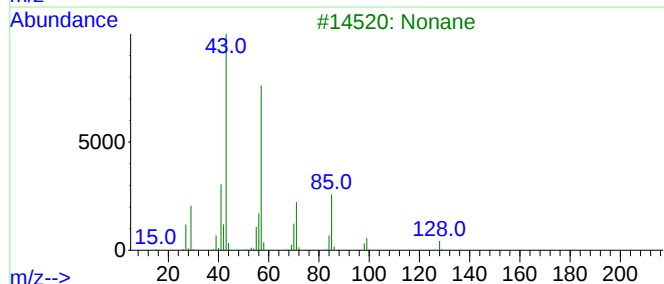
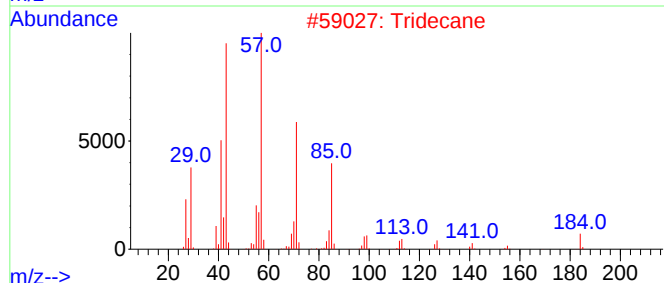
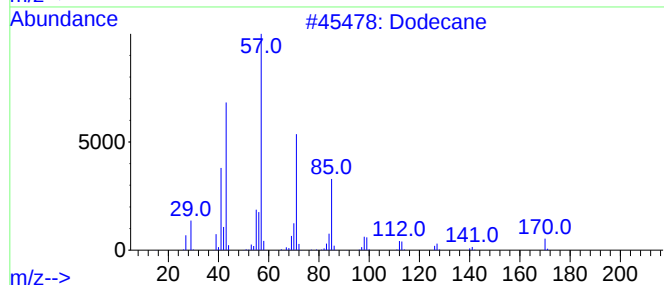
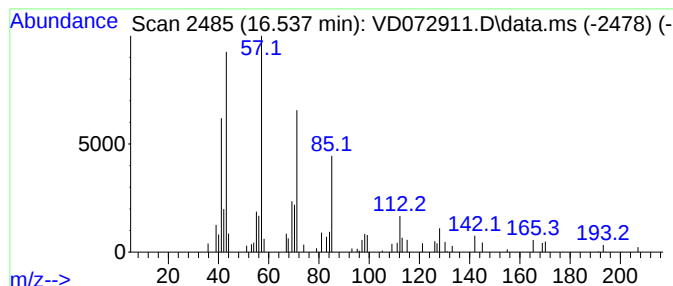
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 3 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.537	15.87 ug/l	61598	1,4-Dichlorobenzene-d4	13.555

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	76
2			Tridecane	184	C13H28	000629-50-5	72
3			Nonane	128	C9H20	000111-84-2	64
4			Tetradecane	198	C14H30	000629-59-4	58
5			Decane	142	C10H22	000124-18-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072911.D
Acq On : 10 May 2022 13:40
Operator : VA/SY
Sample : N2739-03
Misc : 4.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124055

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.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
Benzene, 1-(1-m...	11.297	122.3	ug/l	287943	3	11.638	117745	50.0
unknown15.579	15.579	10.5	ug/l	40855	4	13.555	194040	50.0
Dodecane	16.537	15.9	ug/l	61598	4	13.555	194040	50.0