

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD090420\
 Data File : VD066564.D
 Acq On : 04 Sep 2020 15:45
 Operator : VA/SY
 Sample : L3876-07
 Misc : 5.04G/5.00ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 1458-62

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.962	507	517	527	rBV3	25862	82544	3.13%	0.446%
2	5.985	685	691	703	rVB6	8928	28096	1.06%	0.152%
3	7.197	890	897	906	rVB2	17216	49115	1.86%	0.265%
4	7.914	1009	1019	1024	rBV	359601	872933	33.08%	4.712%
5	7.979	1024	1030	1038	rVB	604047	1341000	50.81%	7.239%
6	8.332	1077	1090	1104	rVB2	373997	1009475	38.25%	5.449%
7	8.861	1169	1180	1189	rBV	920205	1886195	71.47%	10.182%
8	9.350	1259	1263	1269	rVB7	17957	35399	1.34%	0.191%
9	10.338	1423	1431	1443	rBV	1408702	2639224	100.00%	14.247%
10	10.679	1484	1489	1492	rBV7	17624	30876	1.17%	0.167%
11	11.249	1580	1586	1589	rBV8	27510	45895	1.74%	0.248%
12	11.644	1646	1653	1663	rBV	1291391	2226497	84.36%	12.019%
13	11.744	1665	1670	1675	rBV	133447	214276	8.12%	1.157%
14	12.155	1733	1740	1745	rBV9	51323	141685	5.37%	0.765%
15	12.267	1757	1759	1765	rVB5	52484	67494	2.56%	0.364%
16	12.355	1770	1774	1776	rBV6	28397	43858	1.66%	0.237%
17	12.632	1815	1821	1829	rVB	1073257	1822934	69.07%	9.841%
18	12.802	1839	1850	1859	rVB7	138639	484865	18.37%	2.617%
19	12.973	1867	1879	1880	rBV10	143791	363183	13.76%	1.961%
20	13.185	1912	1915	1919	rVB4	41118	61243	2.32%	0.331%
21	13.267	1926	1929	1933	rBV4	42258	60789	2.30%	0.328%
22	13.420	1948	1955	1967	rVB4	231145	862099	32.66%	4.654%
23	13.579	1976	1982	1991	rVB	1311287	2247092	85.14%	12.130%
24	13.779	2013	2016	2020	rVB	56340	83931	3.18%	0.453%
25	13.902	2032	2037	2041	rVB6	89528	139982	5.30%	0.756%
26	13.943	2042	2044	2050	rBV7	20550	47134	1.79%	0.254%
27	14.043	2058	2061	2069	rVB5	60669	119864	4.54%	0.647%
28	14.120	2071	2074	2078	rVB	52113	72588	2.75%	0.392%
29	14.232	2089	2093	2098	rVB4	38607	61247	2.32%	0.331%
30	14.291	2101	2103	2108	rVB5	23173	29196	1.11%	0.158%
31	14.373	2109	2117	2118	rBV8	32854	68722	2.60%	0.371%
32	14.408	2120	2123	2128	rVB5	44128	78095	2.96%	0.422%
33	14.573	2146	2151	2158	rBV10	36250	75933	2.88%	0.410%
34	14.761	2180	2183	2188	rVB6	21667	32696	1.24%	0.177%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
1458-62

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\82D090320S.M
Title : SW846 8260

35	14.838	2190	2196	2200	rBV4	56207	123151	4.67%	0.665%
36	15.408	2282	2293	2300	rBV2	135337	342211	12.97%	1.847%
37	15.702	2337	2343	2344	rBV6	19598	30158	1.14%	0.163%
38	16.237	2428	2434	2437	rBV8	14479	31791	1.20%	0.172%
39	16.355	2449	2454	2460	rBV6	31813	54479	2.06%	0.294%
40	16.502	2473	2479	2487	rBV3	75674	166029	6.29%	0.896%
41	16.714	2506	2515	2527	rVB	139373	350625	13.29%	1.893%

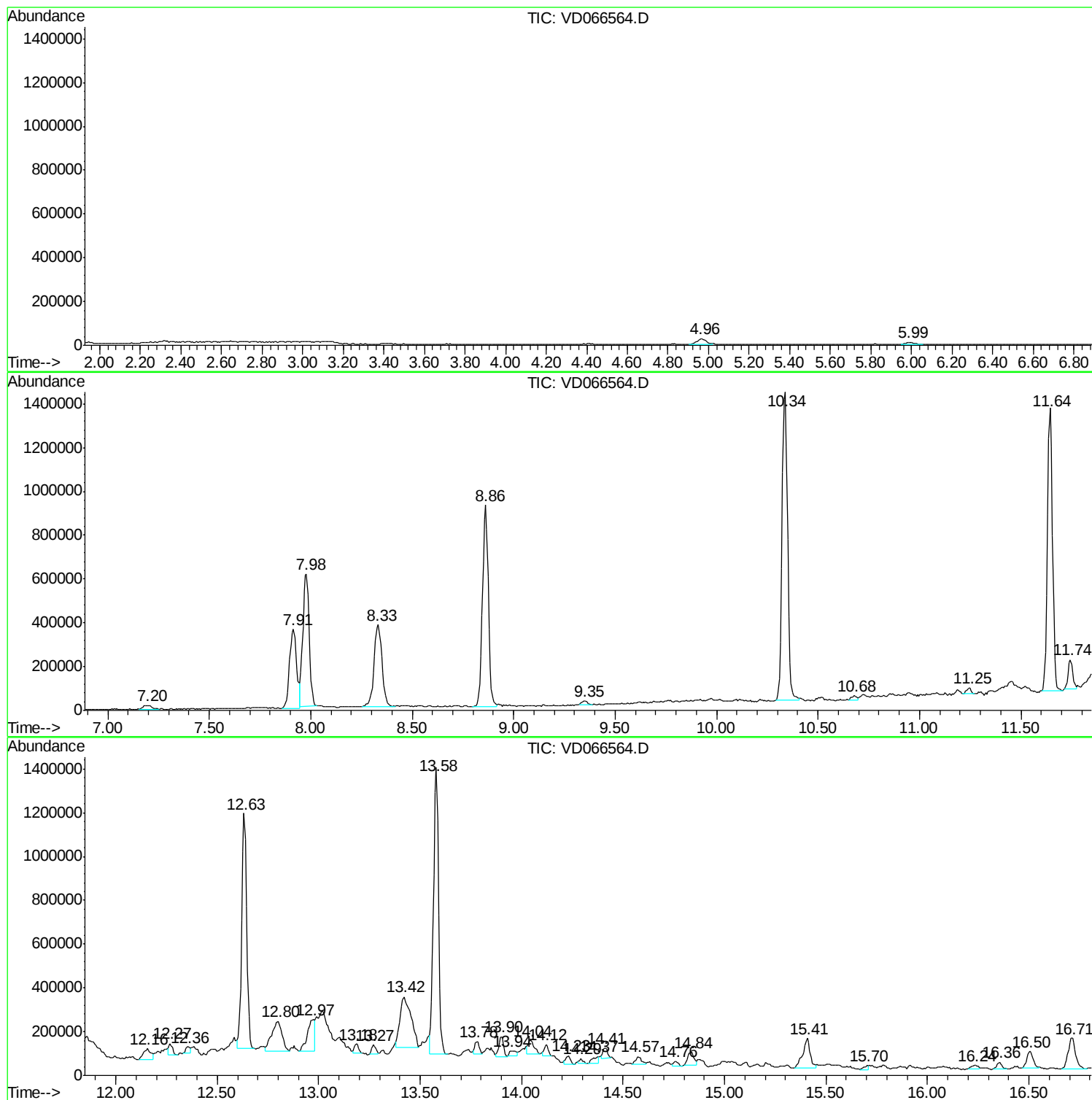
Sum of corrected areas: 18524599

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
1458-62

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

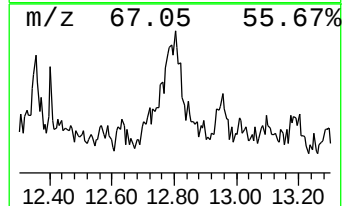
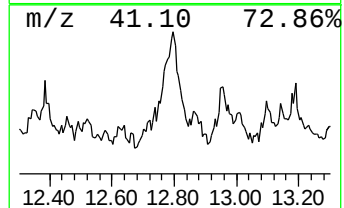
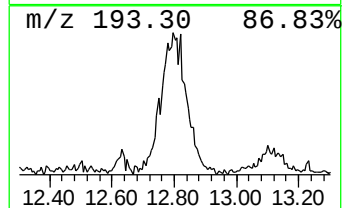
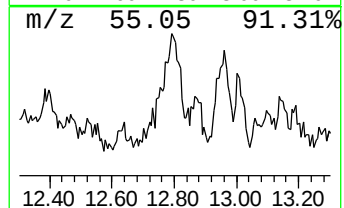
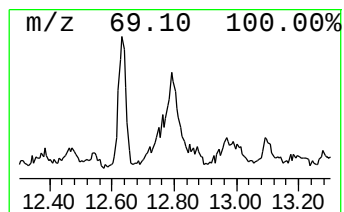
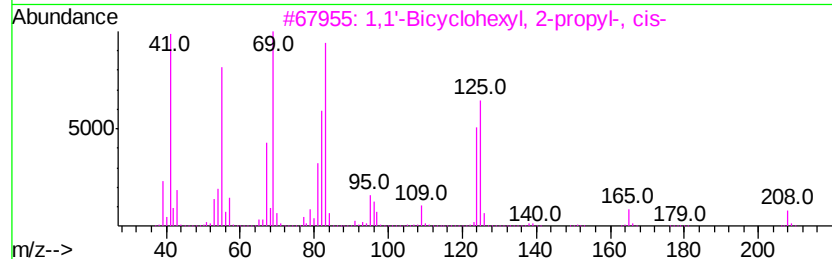
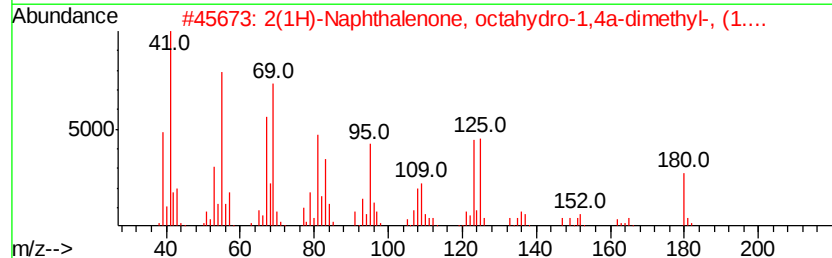
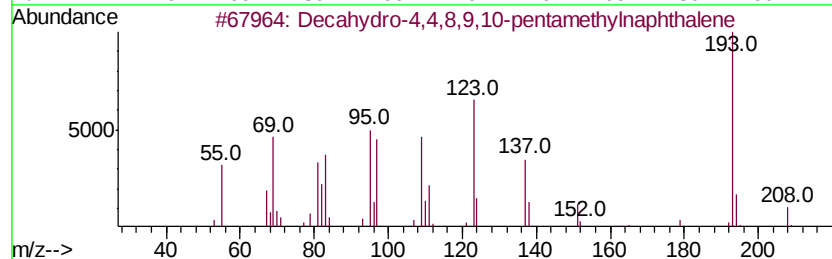
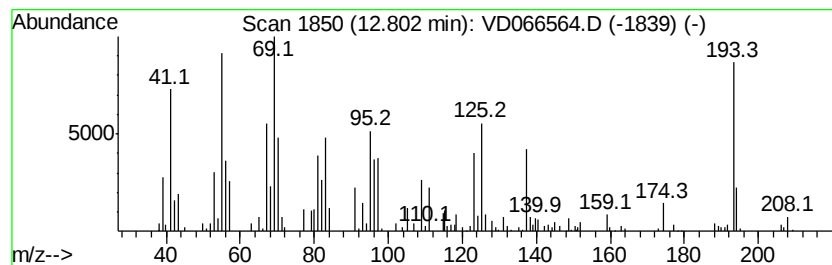
Instrument :
MSVOA_D
ClientSampleId :
1458-62

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown12.80 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	10.79 ug/l	484865	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208 C15H28	080655-44-3 45
2		2(1H)-Naphthalenone, octahydro-1...	180 C12H20O	022738-31-4 22
3		1,1'-Bicyclohexyl, 2-propyl-, cis-	208 C15H28	054934-88-2 22
4		1-(p-Fluorophenyl)-4-piperidone	193 C11H12FNO	1000238-56-7 22
5		Cyclopentane, (2-methylbutyl)-	140 C10H20	053366-38-4 15



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

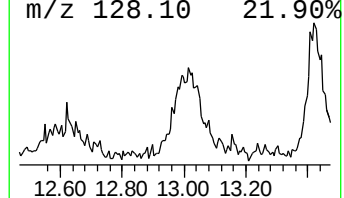
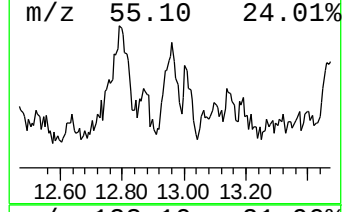
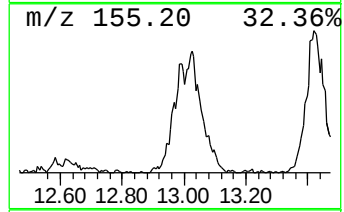
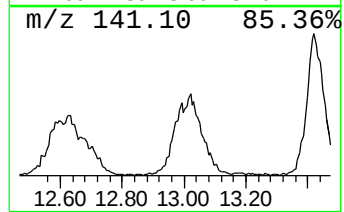
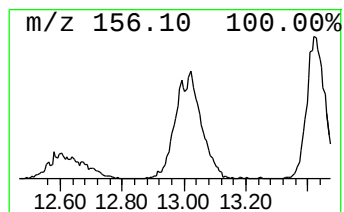
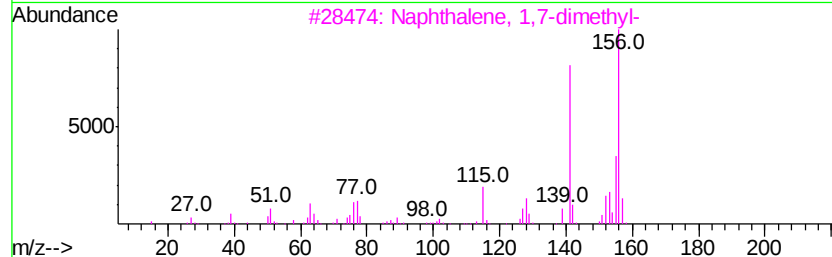
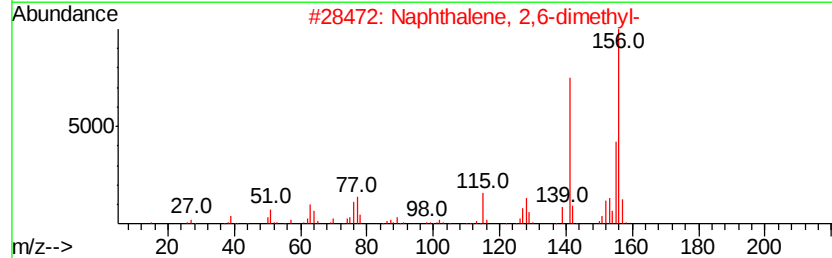
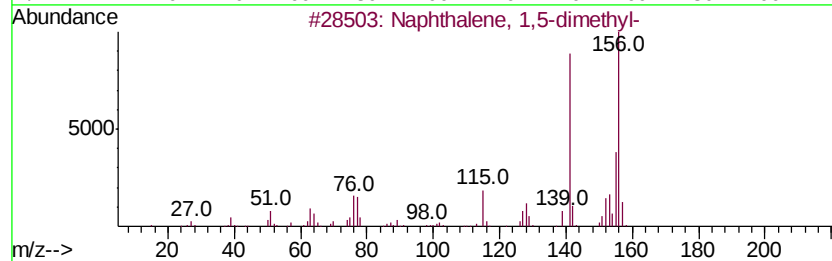
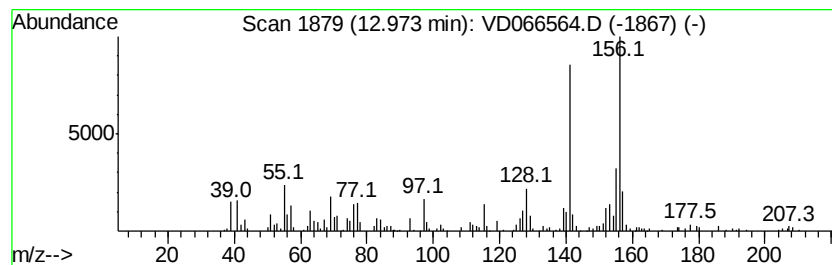
Instrument :
MSVOA_D
ClientSampleId :
1458-62

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 1,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.97	8.08 ug/l	363183	1,4-Dichlorobenzene-d4	13.58		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

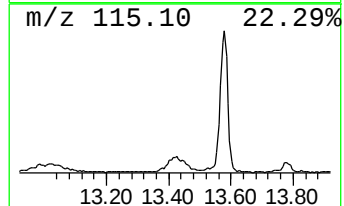
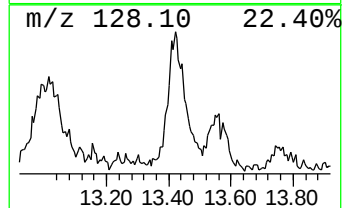
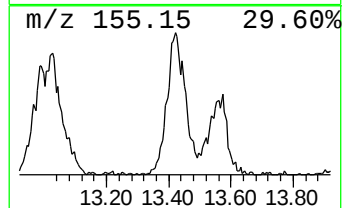
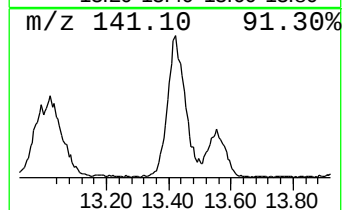
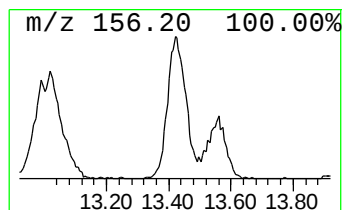
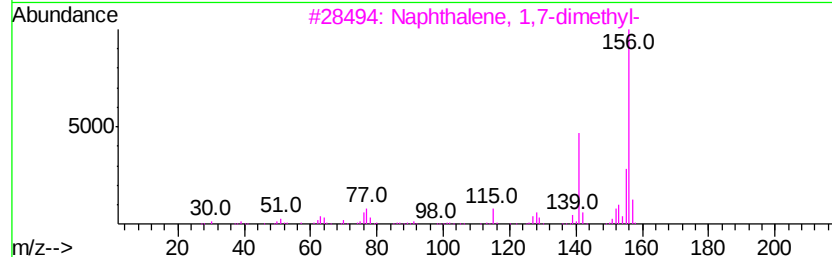
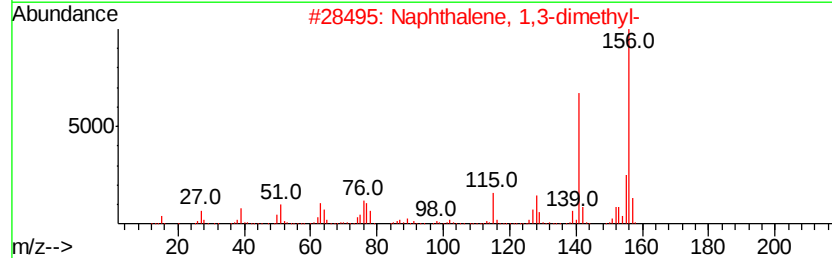
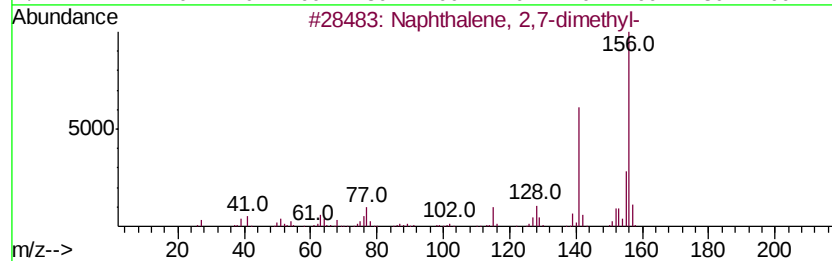
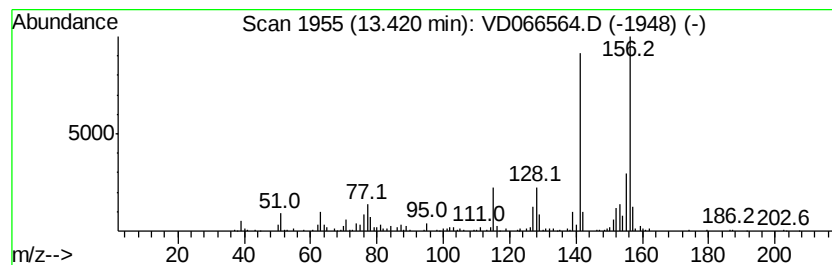
Instrument :
MSVOA_D
ClientSampled :
1458-62

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	19.18 ug/l	862099	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
2		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 95
4		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 95
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
1458-62

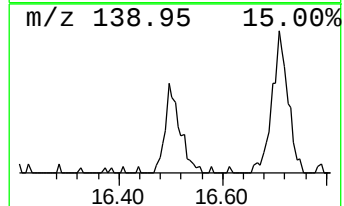
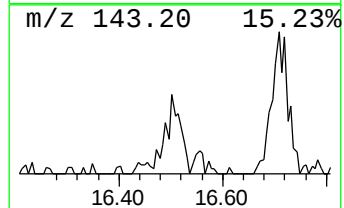
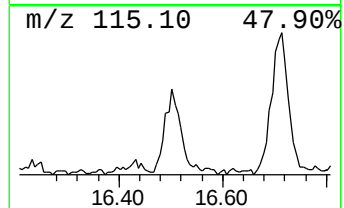
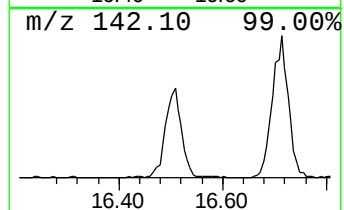
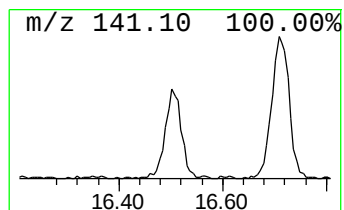
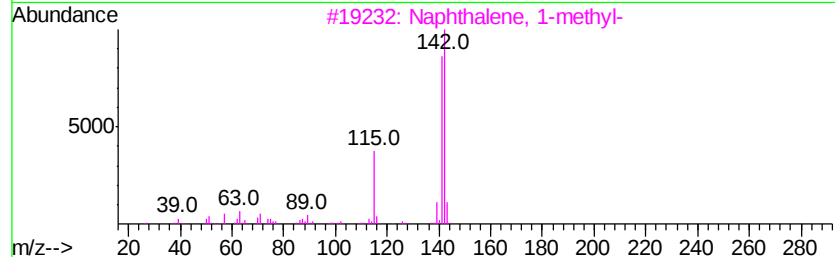
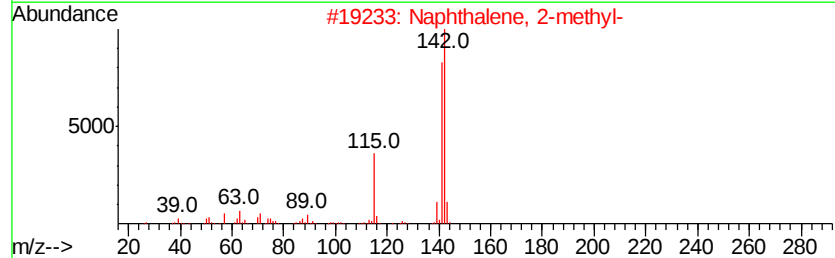
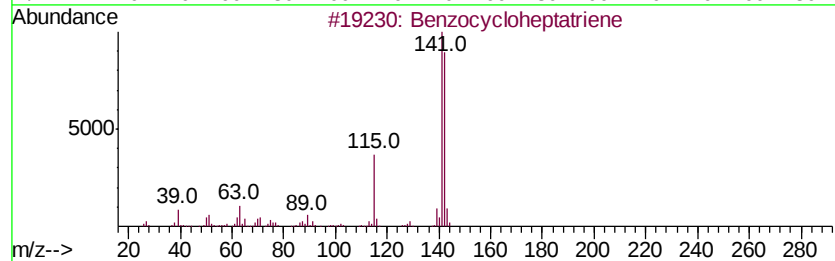
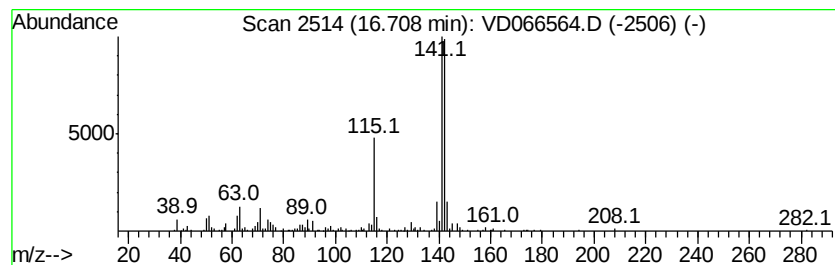
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzocycloheptatriene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	7.80 ug/l	350625	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzocycloheptatriene	142	C11H10	000264-09-5	95
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090420\
Data File : VD066564.D
Acq On : 04 Sep 2020 15:45
Operator : VA/SY
Sample : L3876-07
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
1458-62

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.80	12.80	10.8	ug/l	484865	4	13.58	2247090	50.0
Naphthalene, 1,5-...	12.97	8.1	ug/l	363183	4	13.58	2247090	50.0
Naphthalene, 2,7-...	13.42	19.2	ug/l	862099	4	13.58	2247090	50.0
Benzocycloheptatr...	16.71	7.8	ug/l	350625	4	13.58	2247090	50.0