

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD123119\
 Data File : VD064704.D
 Acq On : 31 Dec 2019 19:36
 Operator : VA/SY
 Sample : K6465-03
 Misc : 5.82G/5.00ml/MSVOA D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 GP-10-(1-3)

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\82D122419S.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	1.955	3	6	16	rVB	136589	192787	8.12%	1.057%
2	4.955	508	516	518	rBV3	13454	25327	1.07%	0.139%
3	7.708	977	984	995	rBV4	11719	31000	1.31%	0.170%
4	7.920	1008	1020	1025	rBV	332623	810366	34.14%	4.442%
5	7.985	1025	1031	1043	rVB	607112	1356568	57.14%	7.436%
6	8.332	1080	1090	1101	rBV	296197	664968	28.01%	3.645%
7	8.867	1171	1181	1197	rBV	853004	1723899	72.62%	9.450%
8	10.343	1423	1432	1448	rBV	1329775	2373978	100.00%	13.013%
9	11.649	1635	1654	1661	rBV	1200814	2250667	94.81%	12.337%
10	12.637	1803	1822	1832	rBV	1018862	2080008	87.62%	11.402%
11	13.055	1873	1893	1920	rBV5	126405	747258	31.48%	4.096%
12	13.467	1947	1963	1974	rBV5	196983	795892	33.53%	4.363%
13	13.584	1975	1983	2000	rVB	1197955	2238109	94.28%	12.268%
14	14.014	2048	2056	2059	rBV7	14756	38928	1.64%	0.213%
15	14.078	2060	2067	2077	rVB4	64841	203011	8.55%	1.113%
16	14.425	2114	2126	2135	rVB5	38283	121985	5.14%	0.669%
17	14.655	2154	2165	2167	rBV5	25906	63062	2.66%	0.346%
18	15.067	2223	2235	2248	rBV2	400790	1292358	54.44%	7.084%
19	15.196	2248	2257	2264	rVV5	20884	58840	2.48%	0.323%
20	15.414	2283	2294	2300	rBV	295601	628127	26.46%	3.443%
21	15.796	2344	2359	2373	rBV3	94459	359071	15.13%	1.968%
22	16.508	2473	2480	2489	rBV2	50400	113385	4.78%	0.622%
23	16.719	2507	2516	2523	rVB3	31828	73442	3.09%	0.403%

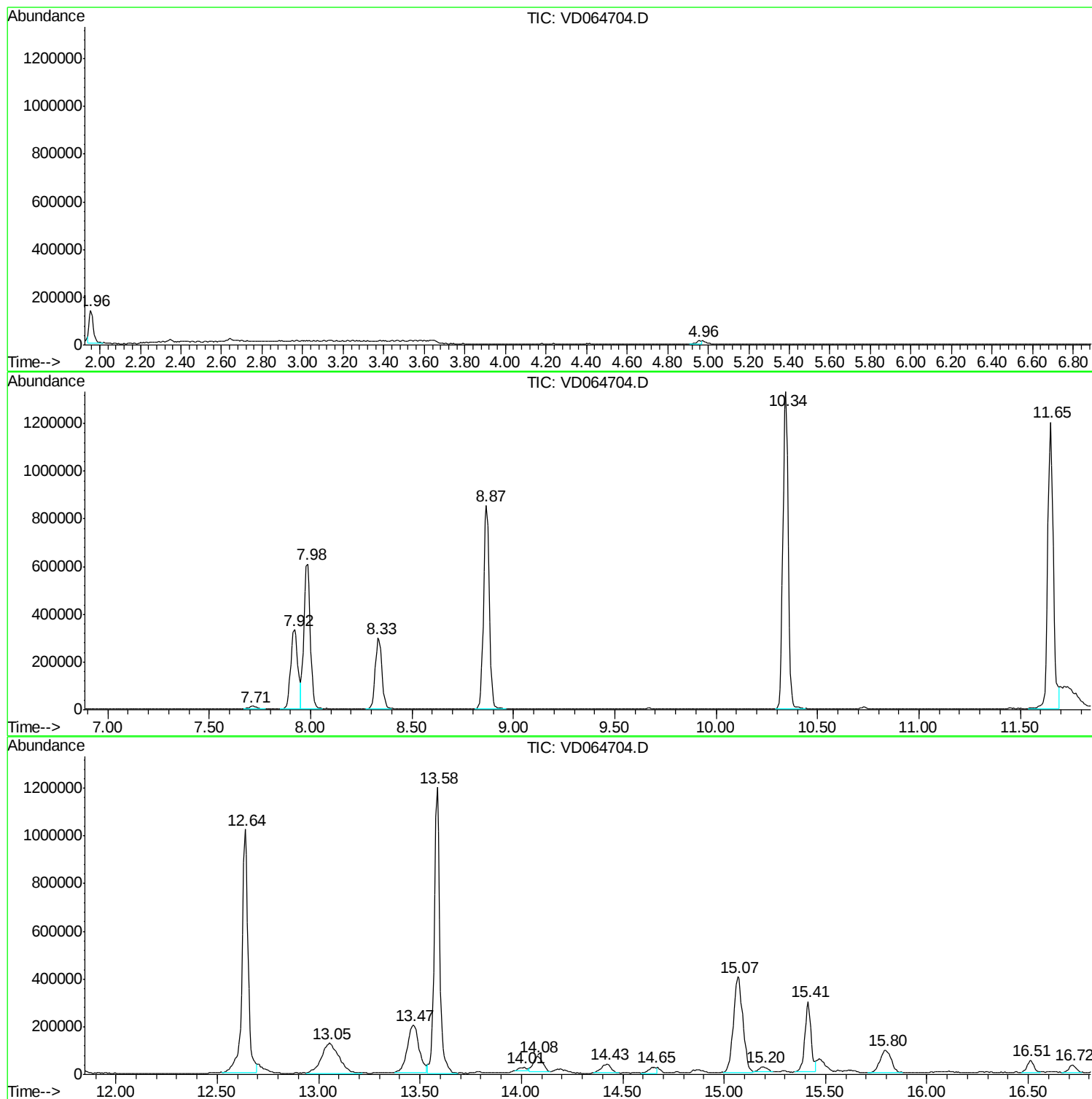
Sum of corrected areas: 18243036

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD123119\
Data File : VD064704.D
Acq On : 31 Dec 2019 19:36
Operator : VA/SY
Sample : K6465-03
Misc : 5.82G/5.00ml/MSVOA D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GP-10-(1-3)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD123119\
 Data File : VD064704.D
 Acq On : 31 Dec 2019 19:36
 Operator : VA/SY
 Sample : K6465-03
 Misc : 5.82G/5.00ml/MSVOA D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 GP-10-(1-3)

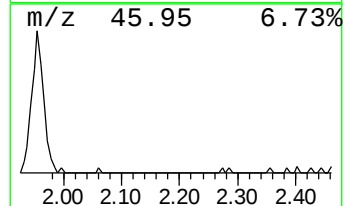
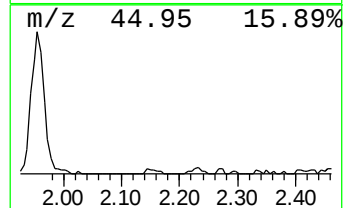
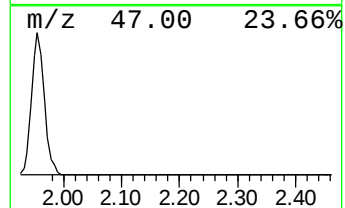
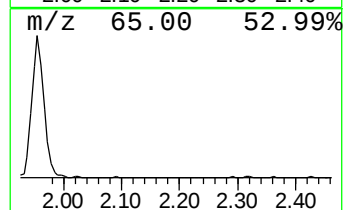
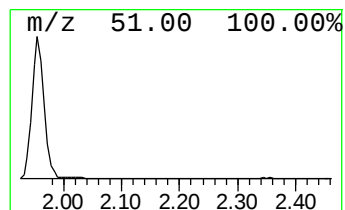
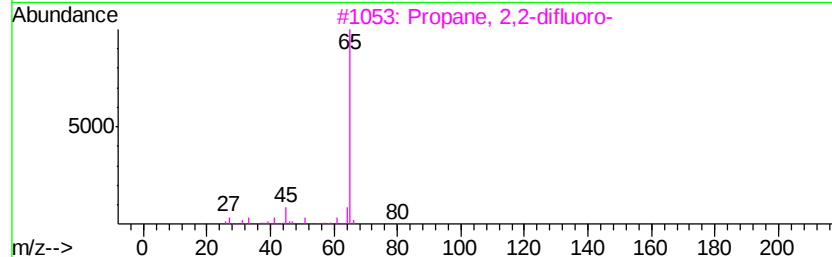
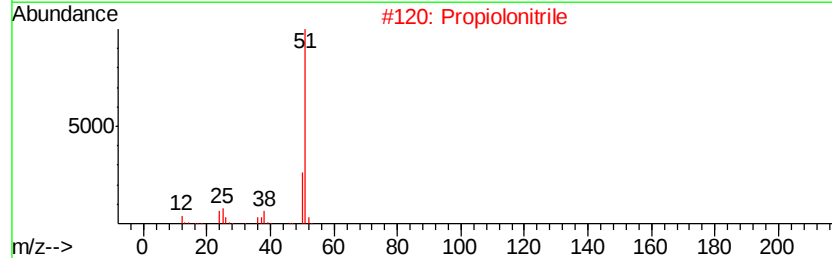
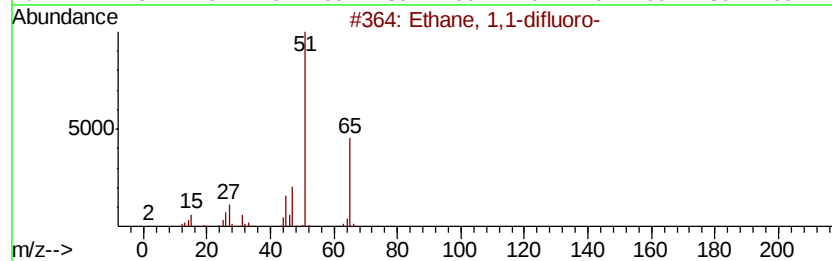
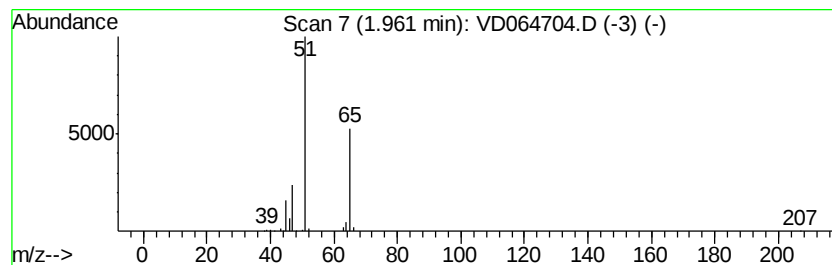
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
 Quant Title : SW846 8260

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

 Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.96	7.11 ug/l	192787	Pentafluorobenzene	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
2		Propiolonitrile	51	C3HN	001070-71-9	3
3		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	1
4		Difluoromethane	52	CH2F2	000075-10-5	1
5		2-Chloroethanol	80	C2H5ClO	000107-07-3	1



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD123119\
Data File : VD064704.D
Acq On : 31 Dec 2019 19:36
Operator : VA/SY
Sample : K6465-03
Misc : 5.82G/5.00ml/MSVOA D/SOIL
ALS Vial : 22 Sample Multiplier: 1

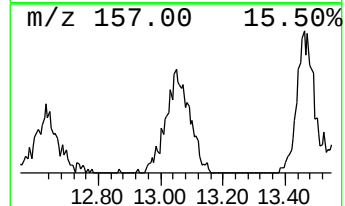
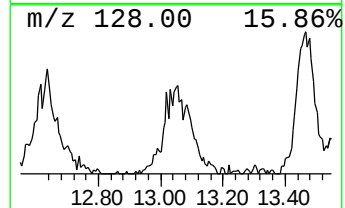
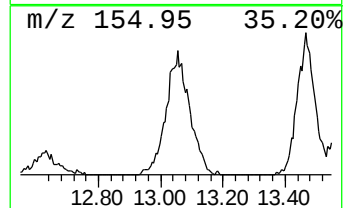
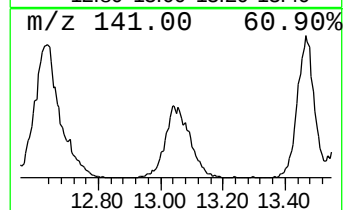
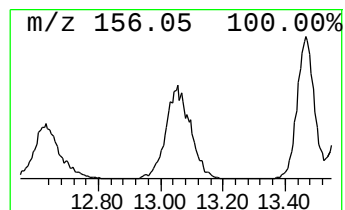
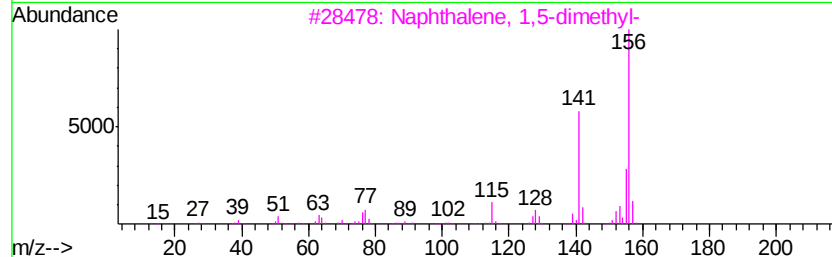
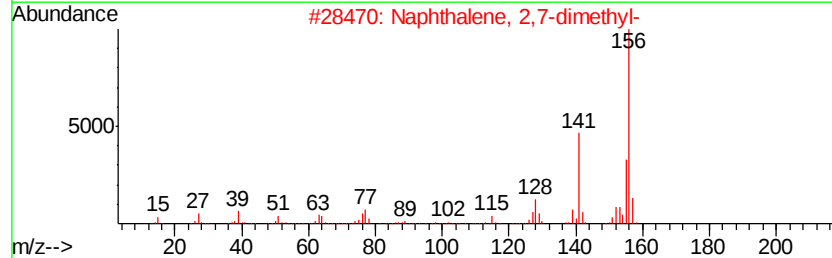
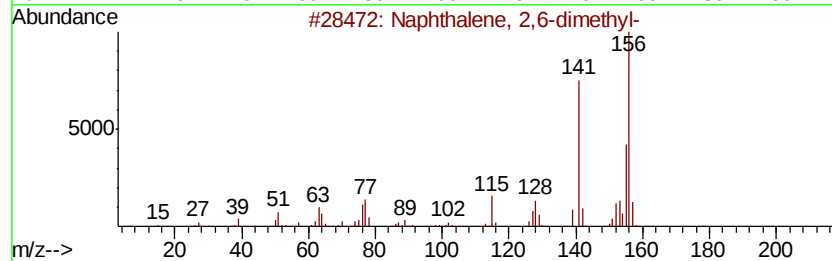
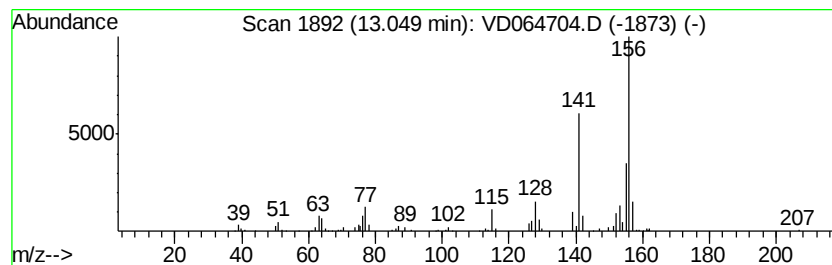
Instrument :
MSVOA_D
ClientSampleId :
GP-10-(1-3)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	16.69 ug/l	747258	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
3		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 96
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD123119\
Data File : VD064704.D
Acq On : 31 Dec 2019 19:36
Operator : VA/SY
Sample : K6465-03
Misc : 5.82G/5.00ml/MSVOA D/SOIL
ALS Vial : 22 Sample Multiplier: 1

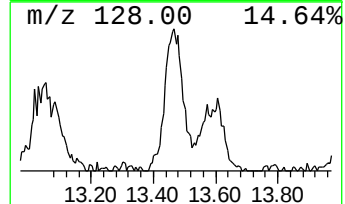
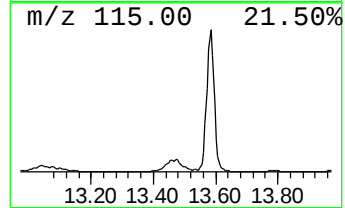
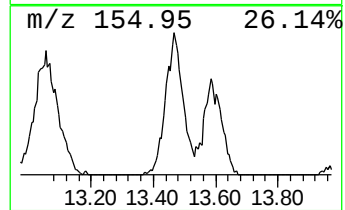
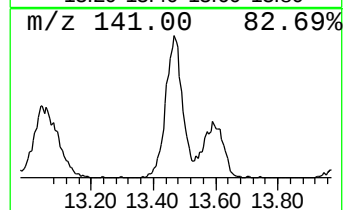
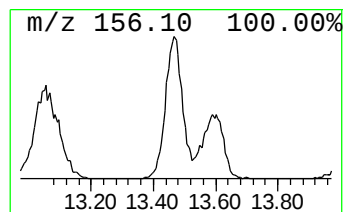
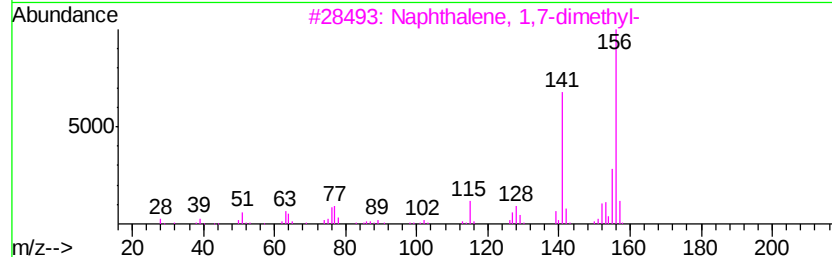
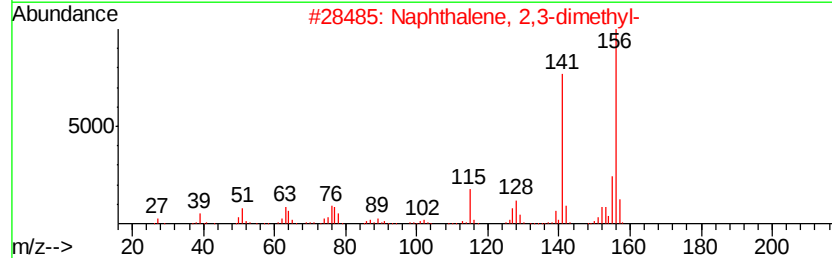
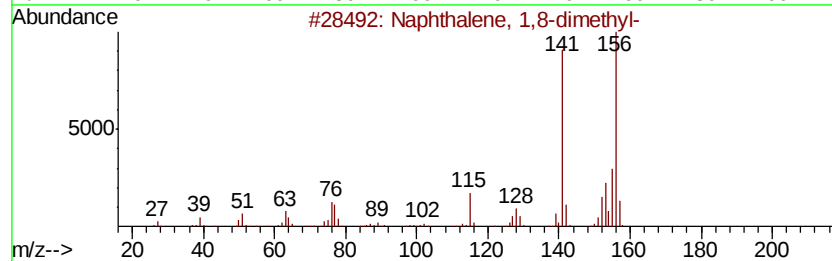
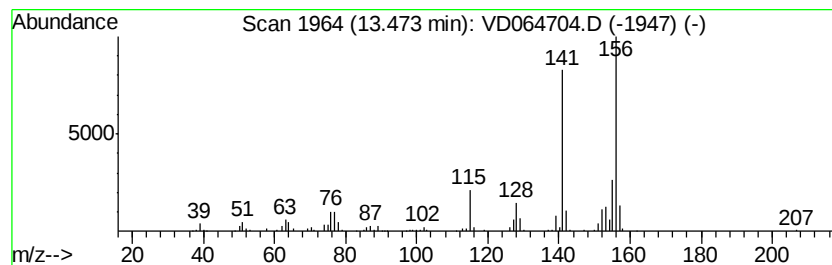
Instrument :
MSVOA_D
ClientSampleId :
GP-10-(1-3)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 1,8-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	17.78 ug/l	795892	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,8-dimethyl-	156 C12H12	000569-41-5 96
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96
4		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 96
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD123119\
Data File : VD064704.D
Acq On : 31 Dec 2019 19:36
Operator : VA/SY
Sample : K6465-03
Misc : 5.82G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GP-10-(1-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.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
Ethane, 1,1-diflu...	1.96	7.1	ug/l	192787	1	7.98	1356570	50.0
Naphthalene, 2,6-...	13.05	16.7	ug/l	747258	4	13.58	2238110	50.0
Naphthalene, 1,8-...	13.47	17.8	ug/l	795892	4	13.58	2238110	50.0