

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
 Data File : VD072538.D
 Acq On : 05 Apr 2022 16:42
 Operator : VA/SY
 Sample : N2254-12
 Misc : 5.04G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14A-1A-4-GR-5

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\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072538.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.038	180	190	201	rBV2	67063	153401	1.64%	0.208%
2	4.144	367	378	391	rVB6	32169	107663	1.15%	0.146%
3	4.956	499	516	519	rBV3	142521	454434	4.87%	0.616%
4	5.014	521	526	541	rVB3	206478	685088	7.34%	0.928%
5	5.491	593	607	621	rBV2	401470	1361875	14.59%	1.845%
6	6.767	811	824	836	rBV4	103643	349312	3.74%	0.473%
7	6.920	839	850	861	rVV	168580	512118	5.49%	0.694%
8	7.026	861	868	877	rVB2	49354	135597	1.45%	0.184%
9	7.203	888	898	908	rVB5	35077	108045	1.16%	0.146%
10	7.732	973	988	999	rBV3	87242	260597	2.79%	0.353%
11	7.908	1006	1018	1023	rBV	522646	1305339	13.99%	1.768%
12	7.973	1023	1029	1037	rVV2	1165281	2789321	29.89%	3.778%
13	8.061	1037	1044	1055	rVV2	446710	1155273	12.38%	1.565%
14	8.185	1057	1065	1071	rVV	641632	1528852	16.38%	2.071%
15	8.244	1071	1075	1082	rVV	323667	751564	8.05%	1.018%
16	8.326	1082	1089	1099	rVB	447461	1011395	10.84%	1.370%
17	8.455	1101	1111	1118	rBV3	563577	1425821	15.28%	1.931%
18	8.532	1118	1124	1129	rVV	439017	992678	10.64%	1.345%
19	8.597	1129	1135	1145	rVB	685912	1528431	16.38%	2.070%
20	8.861	1170	1180	1194	rBV	1423740	2969357	31.82%	4.022%
21	9.167	1222	1232	1240	rVB2	123134	304110	3.26%	0.412%
22	9.350	1248	1263	1270	rBV	3929974	9331658	100.00%	12.640%
23	9.402	1270	1272	1281	rVB	400630	595871	6.39%	0.807%
24	9.532	1288	1294	1299	rVB	153754	276981	2.97%	0.375%
25	9.620	1299	1309	1317	rVB3	490276	1185854	12.71%	1.606%
26	9.767	1326	1334	1342	rVB2	451706	908569	9.74%	1.231%
27	9.861	1345	1350	1354	rBV2	79395	153550	1.65%	0.208%
28	9.914	1354	1359	1363	rVV	225468	394231	4.22%	0.534%
29	9.961	1363	1367	1371	rVV3	121960	231621	2.48%	0.314%
30	10.002	1371	1374	1383	rVB2	204249	362489	3.88%	0.491%
31	10.097	1383	1390	1395	rBV4	343745	861098	9.23%	1.166%
32	10.138	1395	1397	1404	rVB	221373	335275	3.59%	0.454%
33	10.220	1405	1411	1414	rBV3	142918	276662	2.96%	0.375%
34	10.332	1422	1430	1444	rBV	3622006	7757911	83.14%	10.509%
35	10.455	1446	1451	1453	rBV2	104718	158371	1.70%	0.215%
36	10.502	1453	1459	1469	rVB5	465099	1211475	12.98%	1.641%

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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

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 Title : SW846 8260

37	10.632	1473	1481	1483	rBV2	172492	320500	3.43%	0.434%
38	10.673	1483	1488	1496	rVB	779539	1376726	14.75%	1.865%
39	10.767	1497	1504	1510	rBV3	457628	1054273	11.30%	1.428%
40	10.855	1515	1519	1525	rVB	218282	359585	3.85%	0.487%
41	10.944	1526	1534	1540	rVB	496738	898951	9.63%	1.218%
42	11.044	1540	1551	1559	rBV	385270	975618	10.45%	1.322%
43	11.120	1559	1564	1566	rVV2	206494	337790	3.62%	0.458%
44	11.155	1567	1570	1571	rVV3	200525	264090	2.83%	0.358%
45	11.185	1571	1575	1579	rVV	628669	1069383	11.46%	1.449%
46	11.238	1579	1584	1590	rVV	977107	1798620	19.27%	2.436%
47	11.291	1590	1593	1597	rVV2	198034	303435	3.25%	0.411%
48	11.344	1597	1602	1607	rVV2	383521	742590	7.96%	1.006%
49	11.391	1607	1610	1614	rVV4	161602	349449	3.74%	0.473%
50	11.444	1615	1619	1627	rVB	416622	785769	8.42%	1.064%
51	11.514	1627	1631	1637	rBV2	231315	412140	4.42%	0.558%
52	11.638	1645	1652	1663	rBV	1882575	3419187	36.64%	4.632%
53	11.773	1671	1675	1678	rBV2	150550	210186	2.25%	0.285%
54	11.820	1678	1683	1688	rVB4	193728	351446	3.77%	0.476%
55	11.879	1688	1693	1697	rBV	435351	768570	8.24%	1.041%
56	11.979	1706	1710	1714	rBV5	90242	185621	1.99%	0.251%
57	12.067	1718	1725	1730	rVB5	128576	305932	3.28%	0.414%
58	12.144	1731	1738	1745	rBV5	539079	1250441	13.40%	1.694%
59	12.261	1754	1758	1762	rVB	437989	653552	7.00%	0.885%
60	12.344	1762	1772	1774	rBV5	399279	911450	9.77%	1.235%
61	12.373	1774	1777	1785	rVB2	428652	969594	10.39%	1.313%
62	12.620	1813	1819	1826	rBV	1481099	2515268	26.95%	3.407%
63	12.708	1829	1834	1838	rBV4	120793	241032	2.58%	0.326%
64	12.785	1843	1847	1854	rVB3	402308	741230	7.94%	1.004%
65	12.861	1855	1860	1865	rBV5	134273	302187	3.24%	0.409%
66	12.943	1867	1874	1880	rBV3	318242	826393	8.86%	1.119%
67	13.085	1894	1898	1902	rVB4	115654	164235	1.76%	0.222%
68	13.132	1902	1906	1909	rVV2	85097	130004	1.39%	0.176%
69	13.173	1909	1913	1923	rVB2	249871	415890	4.46%	0.563%
70	13.349	1940	1943	1947	rBV4	81207	151701	1.63%	0.205%
71	13.455	1958	1961	1964	rVB3	116050	156183	1.67%	0.212%
72	13.561	1973	1979	1989	rVB	1701793	2915513	31.24%	3.949%
73	13.708	1999	2004	2010	rBV7	88408	167658	1.80%	0.227%
74	13.885	2029	2034	2039	rBV4	177990	319270	3.42%	0.432%
75	13.990	2047	2052	2055	rBV7	60042	113403	1.22%	0.154%
76	14.202	2084	2088	2095	rBV7	51014	95152	1.02%	0.129%

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Instrument :
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ClientSampleId :
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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\82D032922S.M
Title : SW846 8260

77	14.390	2116	2120	2130	rVB8	121088	233114	2.50%	0.316%
78	14.555	2144	2148	2153	rVB5	69647	114206	1.22%	0.155%
79	14.802	2186	2190	2195	rBV7	46906	95480	1.02%	0.129%
80	14.855	2195	2199	2206	rVB3	59919	119575	1.28%	0.162%

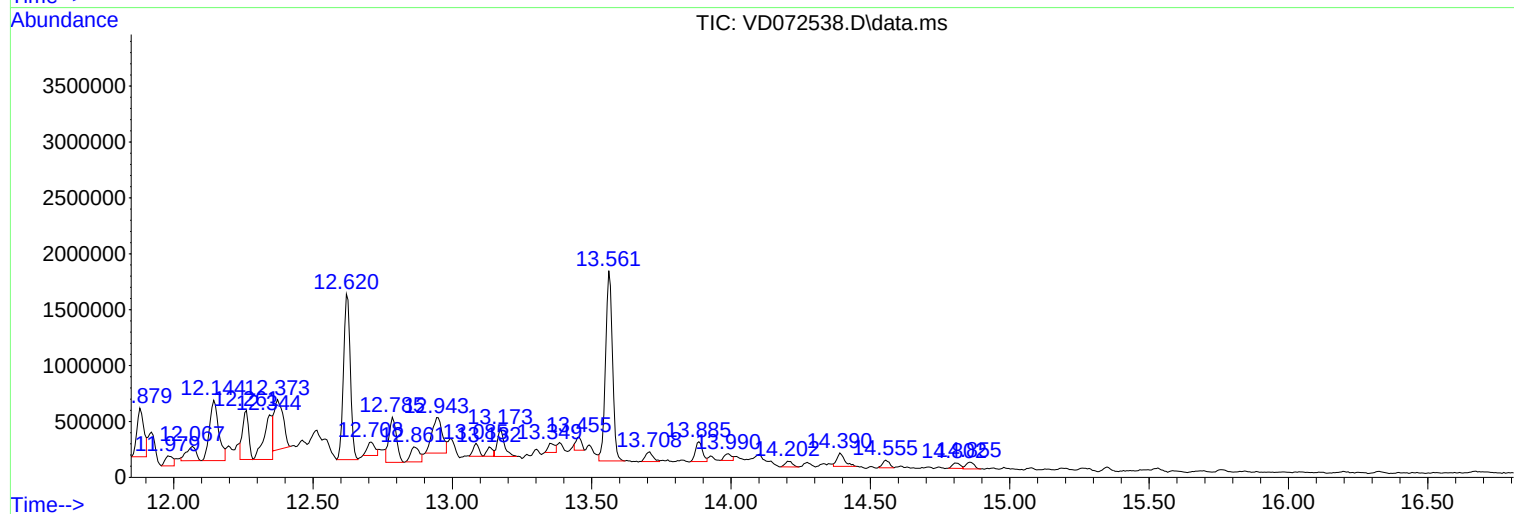
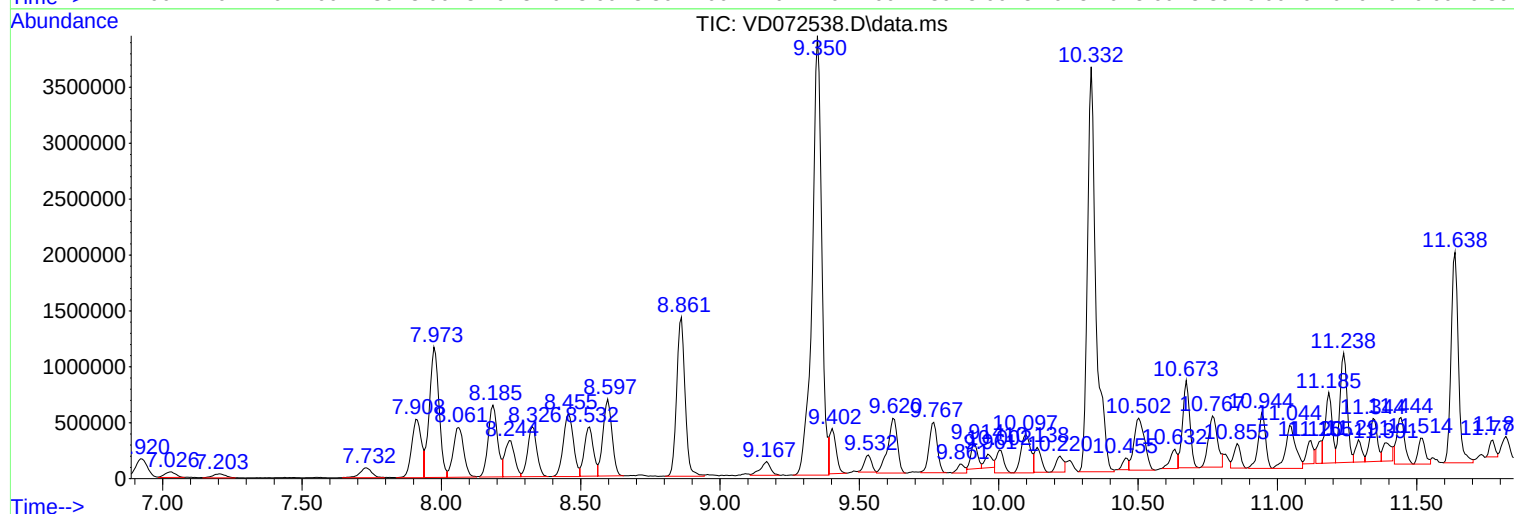
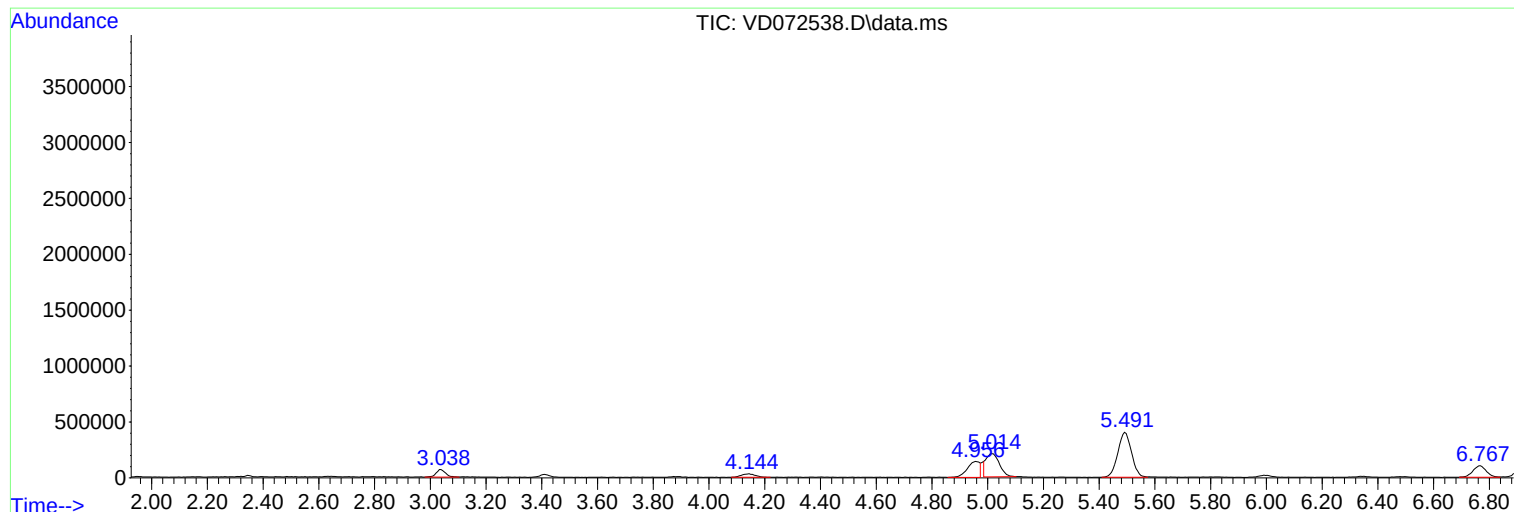
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Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



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Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

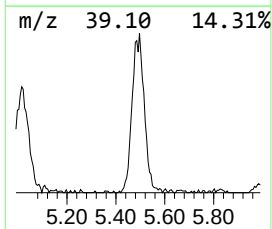
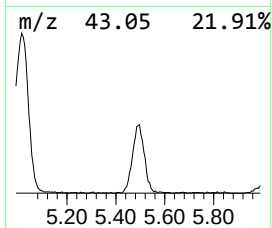
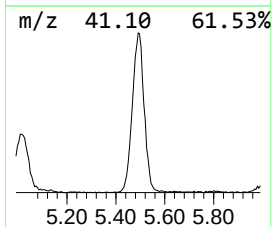
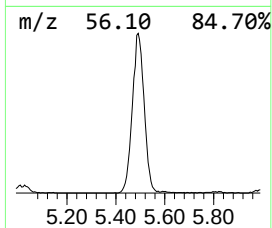
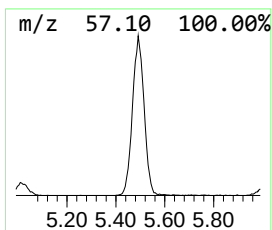
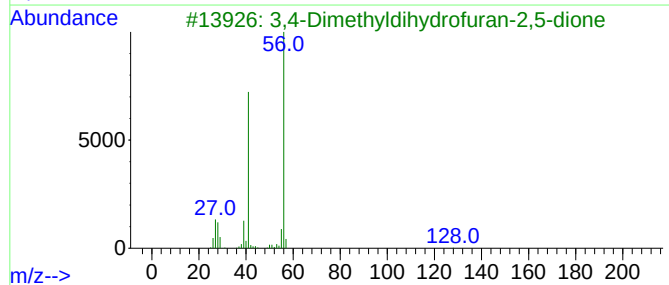
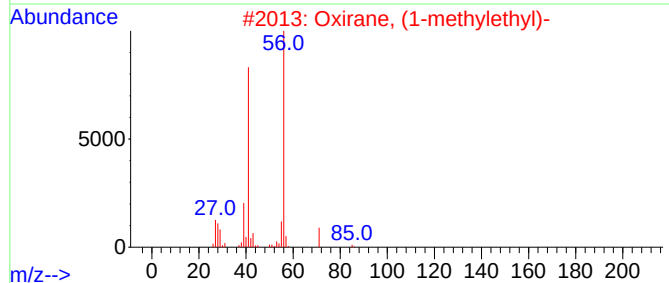
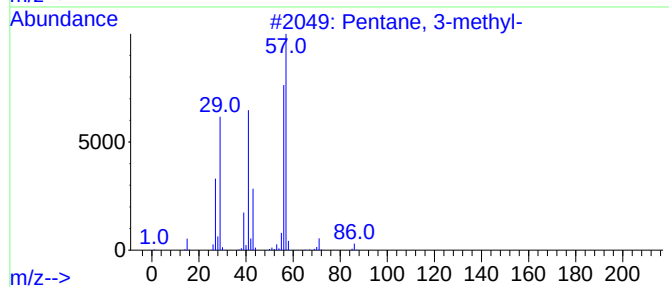
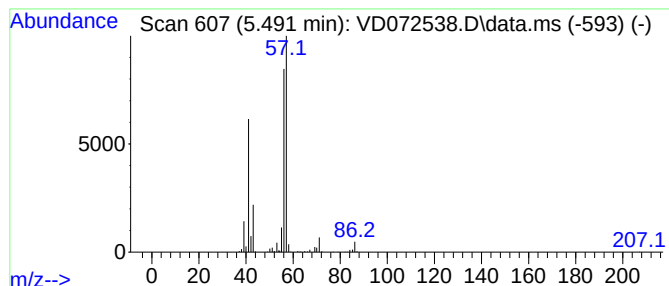
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.491	24.41 ug/l	1361880	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45
3			3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	42
4			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	40
5			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	40



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Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

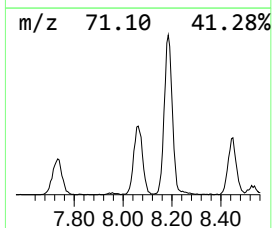
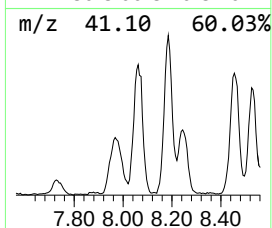
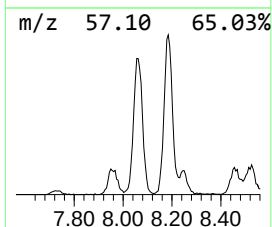
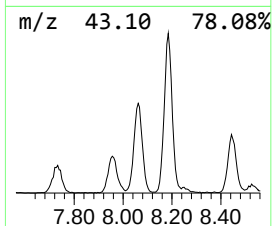
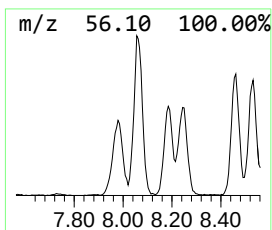
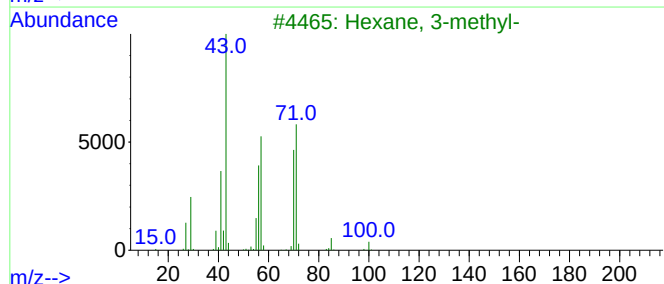
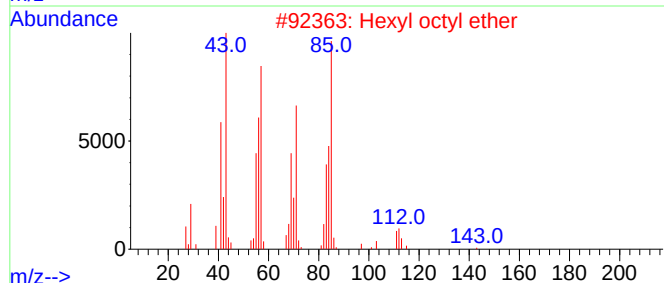
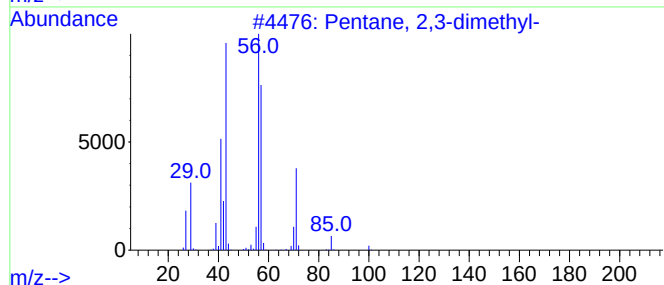
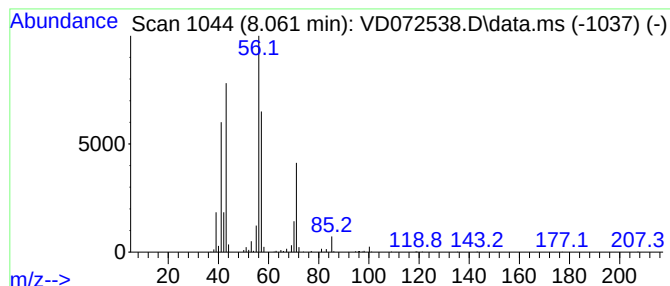
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.061	20.71 ug/l	1155270	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2			Hexyl octyl ether	214	C14H30O	017071-54-4	47
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	43
4			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	40
5			Heptane	100	C7H16	000142-82-5	38



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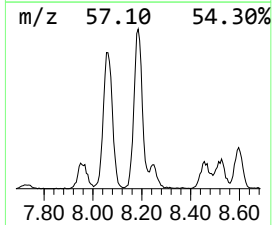
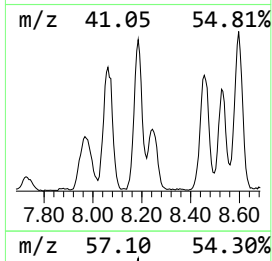
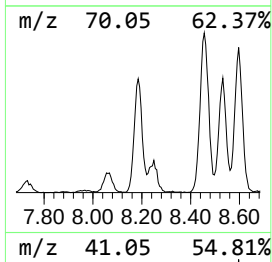
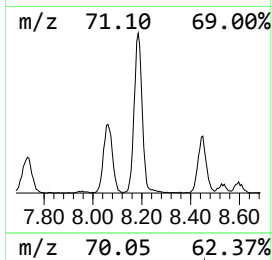
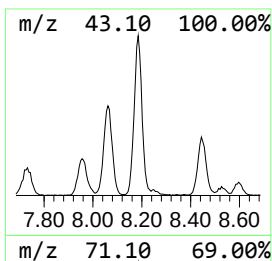
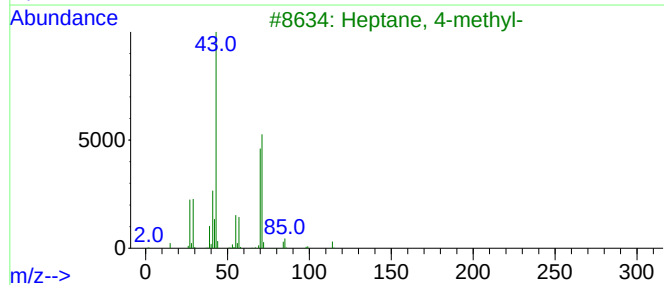
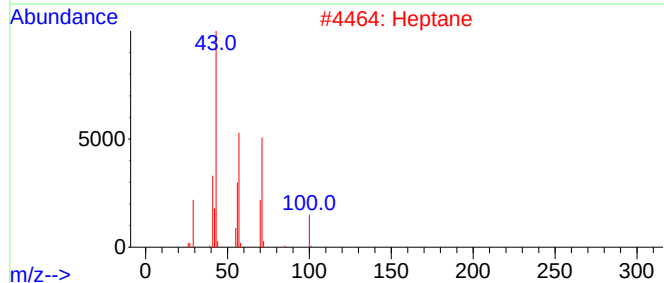
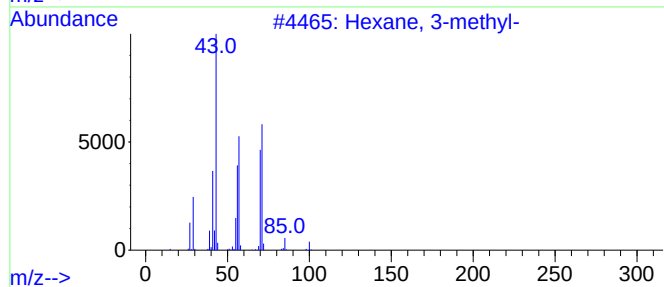
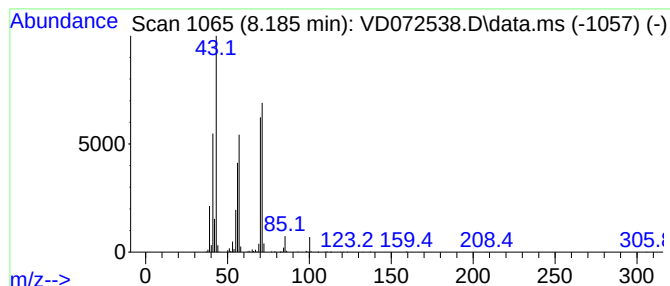
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.185	27.41 ug/l	1528850	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2			Heptane	100	C7H16	000142-82-5	80
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	59
4			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	53
5			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53



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Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

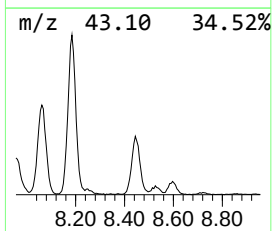
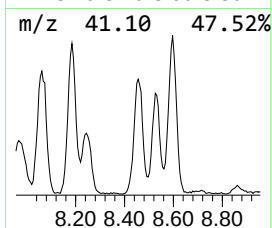
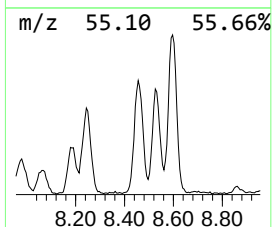
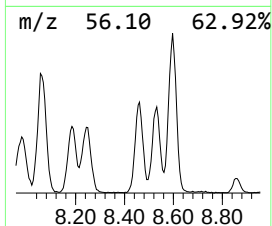
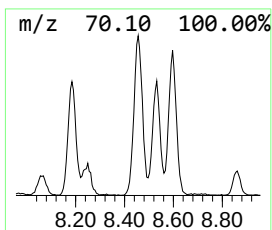
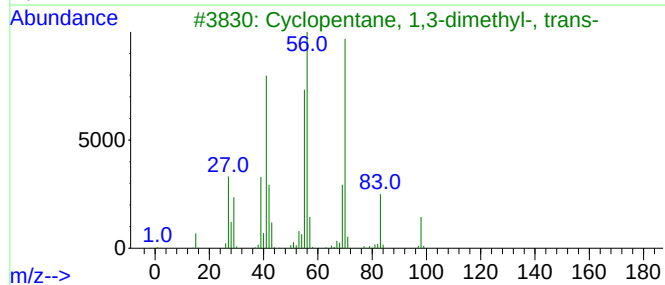
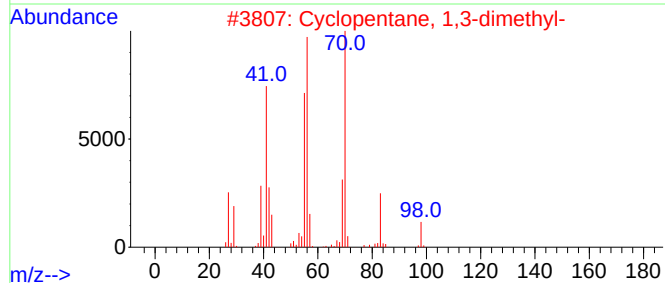
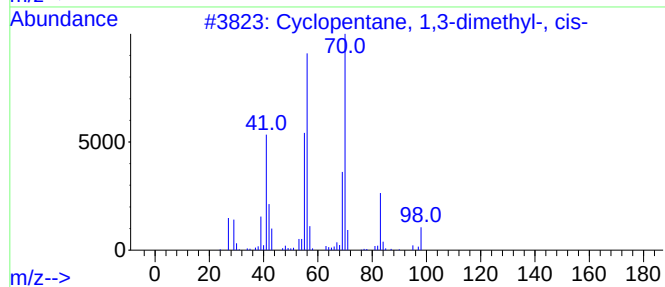
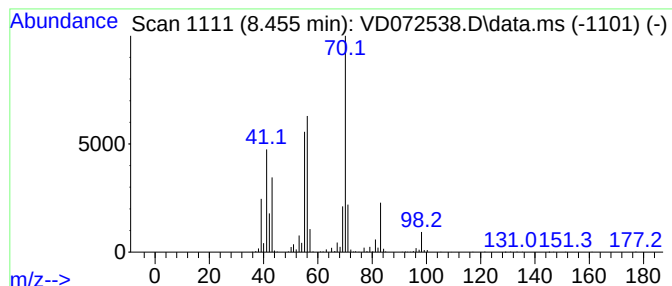
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Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, 1,3-dimethyl-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.455	24.01 ug/l	1425820	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	87
2			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	70
3			Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	64
4			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	64
5			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

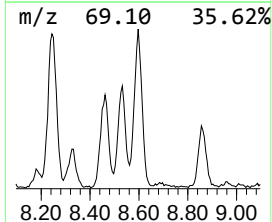
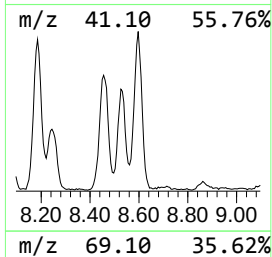
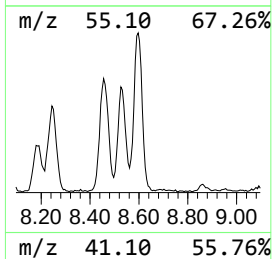
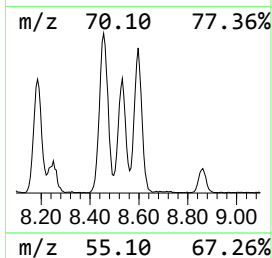
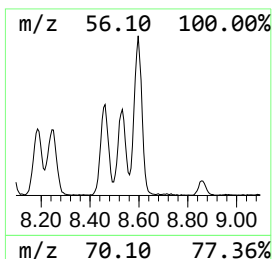
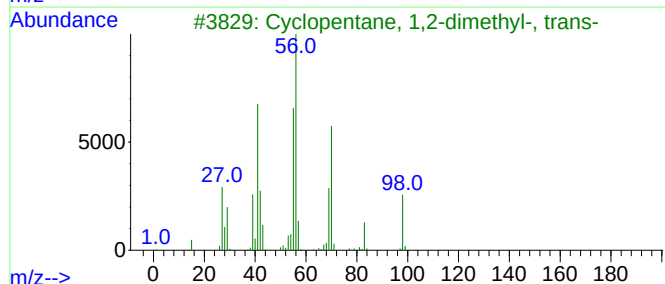
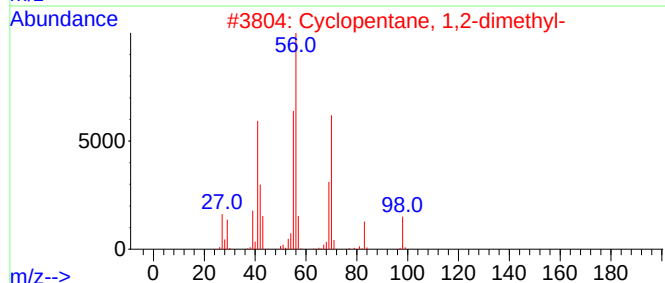
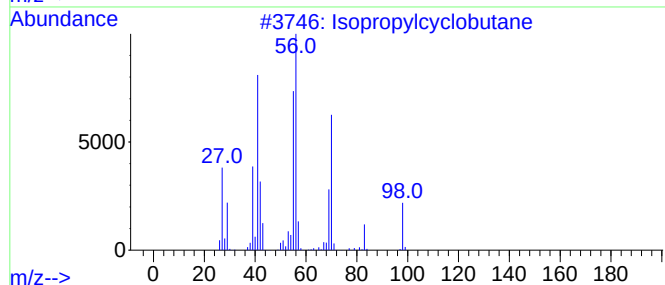
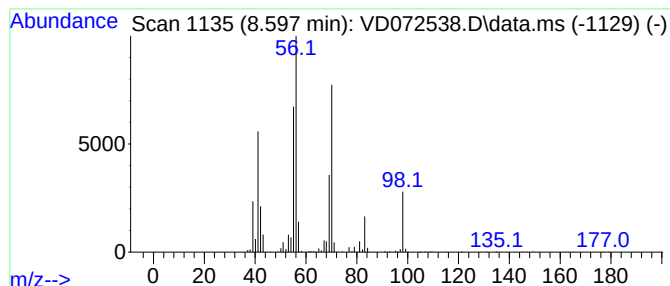
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Quant Title : SW846 8260

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

Peak Number 5 Isopropylcyclobutane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.597	25.74 ug/l	1528430	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropylcyclobutane	98	C7H14	000872-56-0	94
2			Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	94
3			Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
4			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	86
5			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

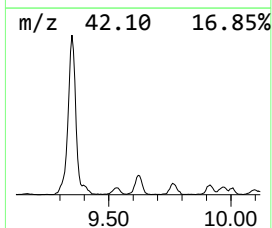
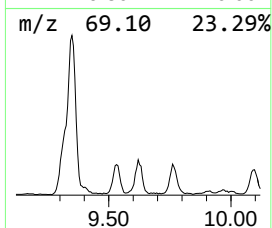
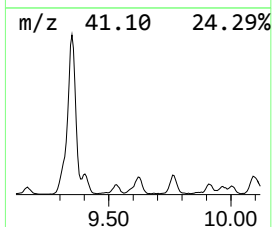
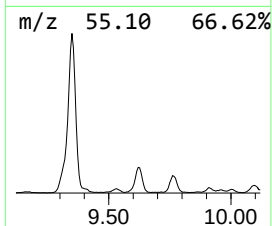
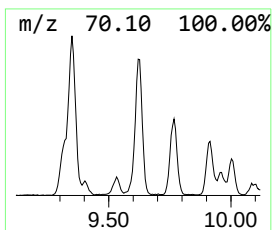
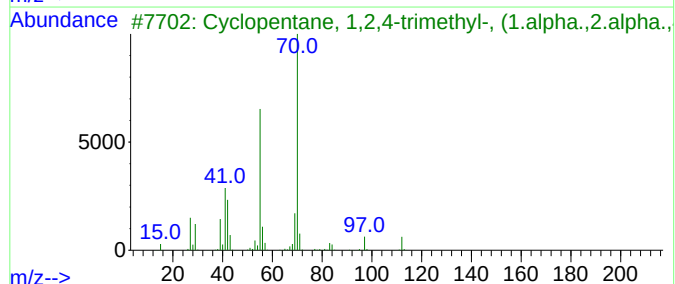
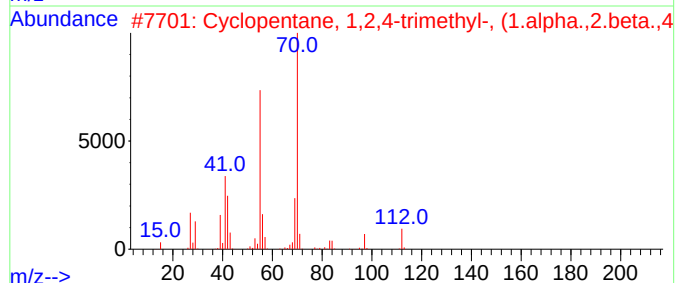
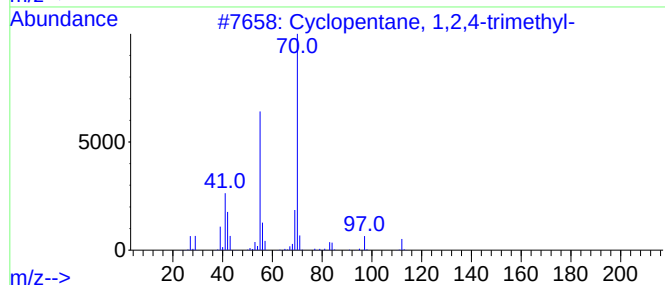
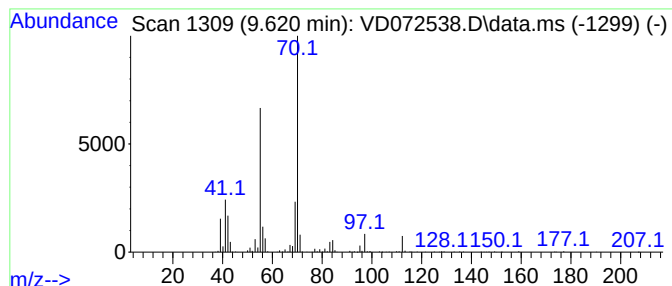
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Quant Title : SW846 8260

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

Peak Number 6 Cyclopentane, 1,2,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.620	19.97 ug/l	1185850	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	94
2			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	94
3			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	90
4			2-Heptene, 3-methyl-	112	C8H16	003404-75-9	80
5			Cyclobutanone, 2,3,3,4-tetramethyl-	126	C8H14O	053907-62-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

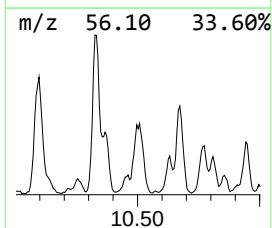
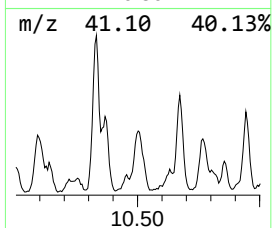
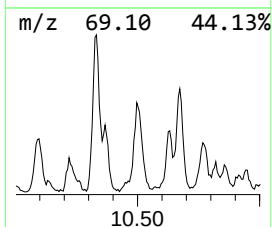
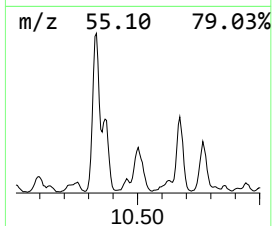
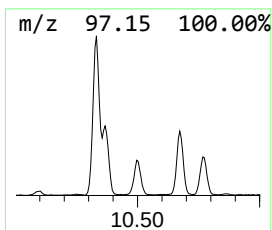
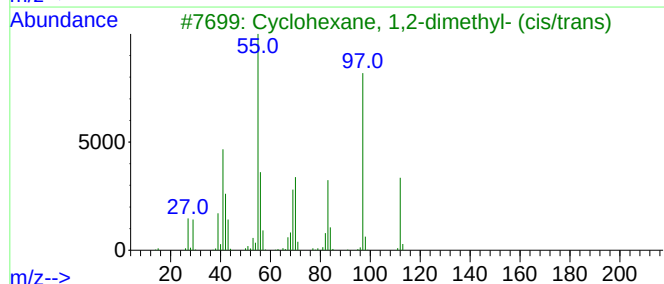
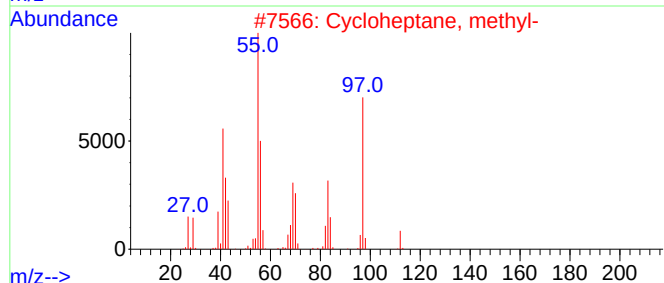
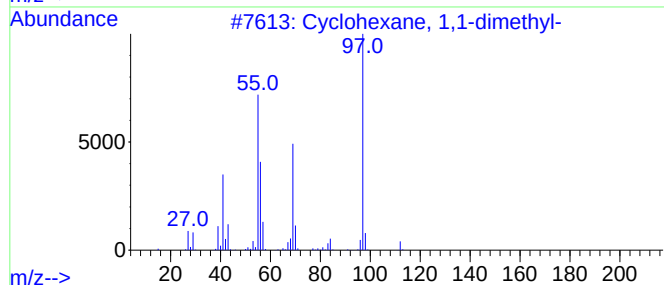
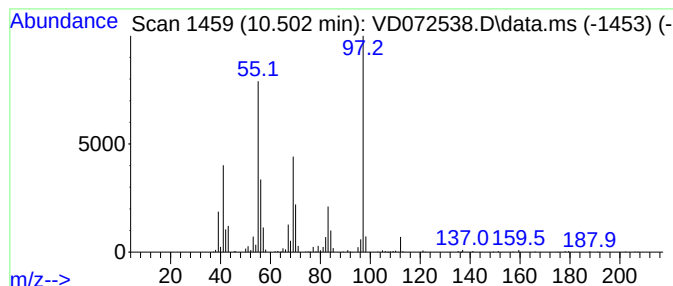
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1,1-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.502	17.72 ug/l	1211480	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	81
2			Cycloheptane, methyl-	112	C8H16	004126-78-7	68
3			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	53
4			1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	50
5			1H-Pyrazole, 4,5-dihydro-3,5,5-t...	112	C6H12N2	003975-85-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

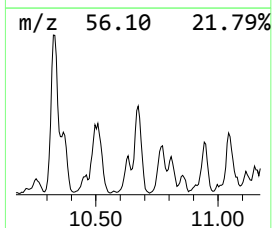
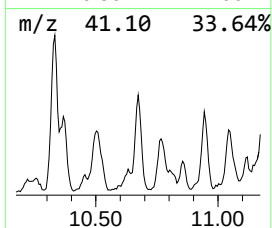
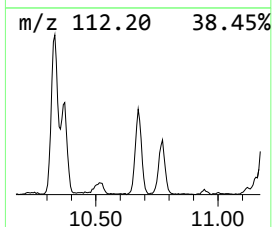
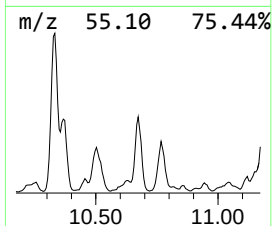
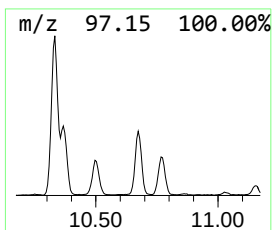
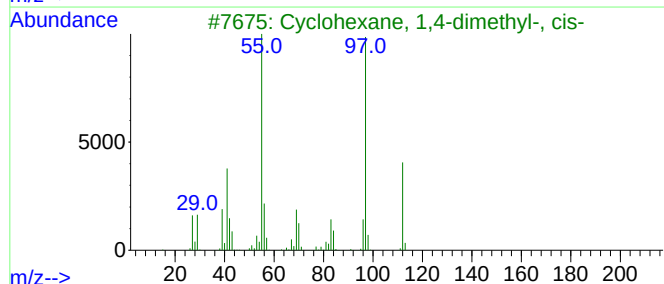
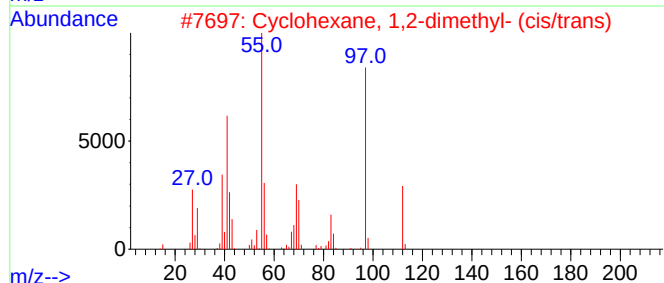
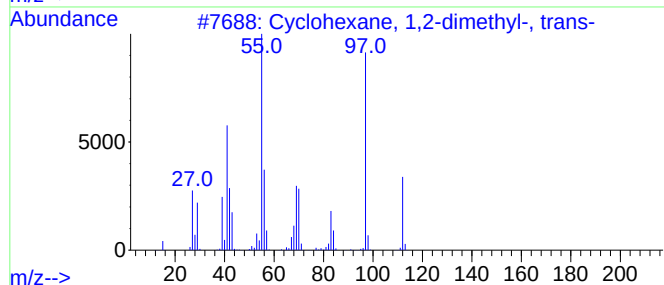
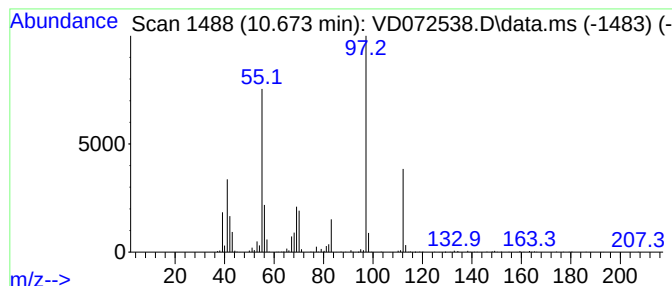
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.673	20.13 ug/l	1376730	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
4			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	91
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

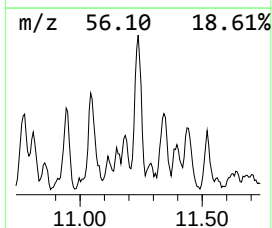
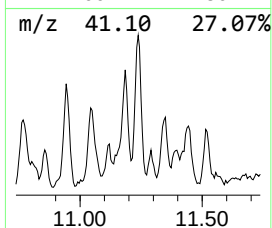
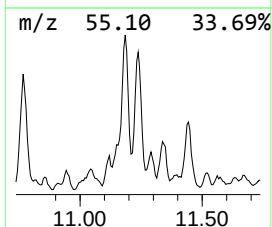
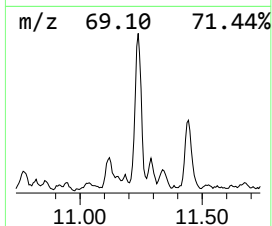
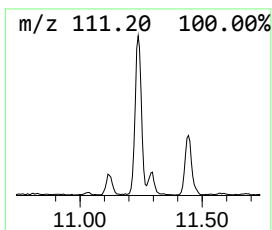
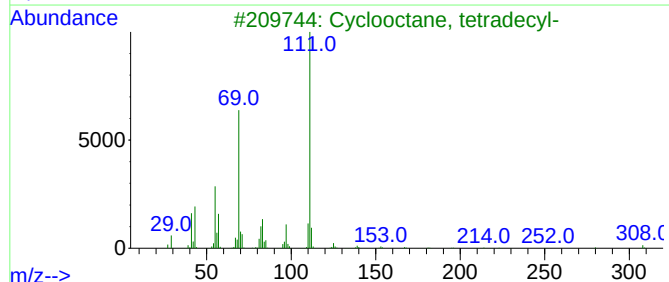
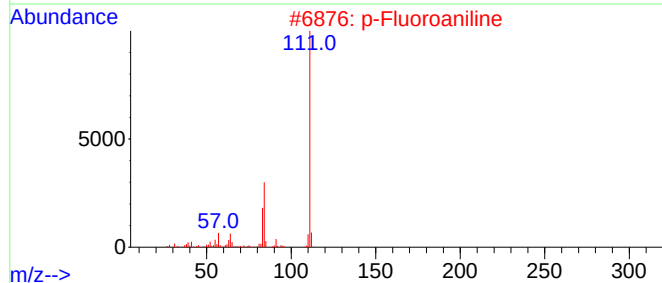
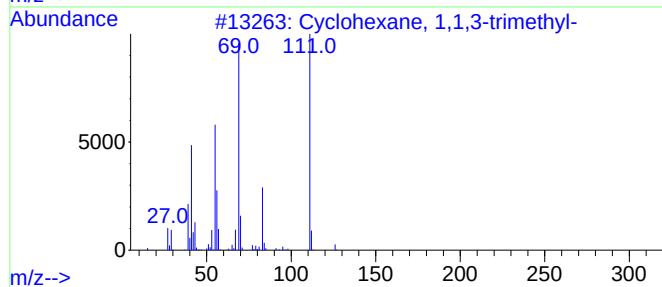
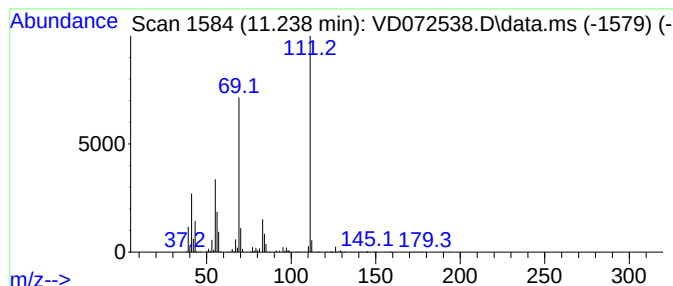
Instrument :
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ClientSampleId :
WC-14A-1A-4-GR-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.238	26.30 ug/l	1798620	Chlorobenzene-d5	11.638	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
2	p-Fluoroaniline	111	C6H6FN	000371-40-4	59
3	Cyclooctane, tetradecyl-	308	C22H44	149003-36-1	50
4	2-Aminopyrimidine-1-oxide	111	C4H5N3O	035034-15-2	50
5	Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

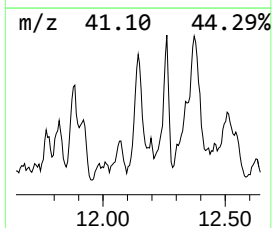
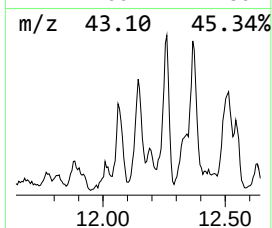
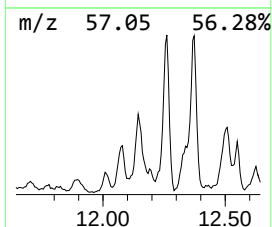
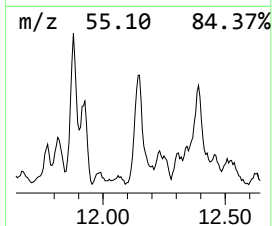
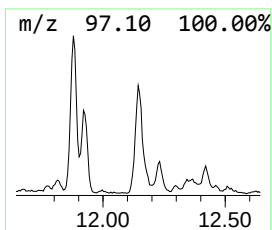
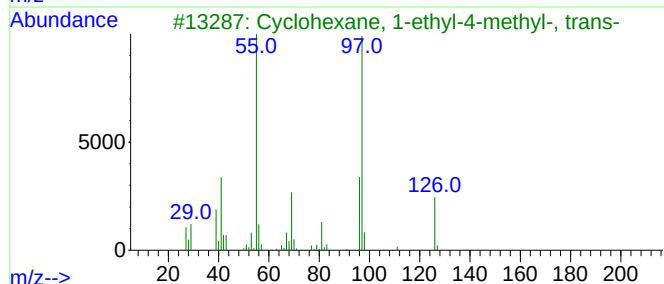
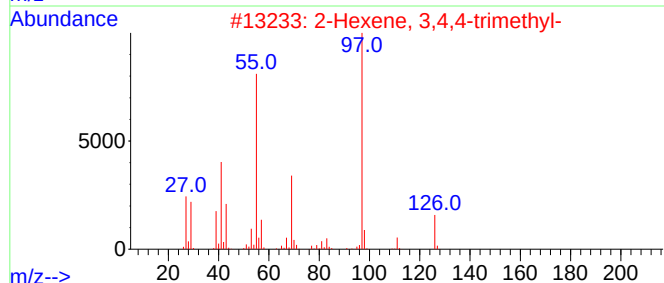
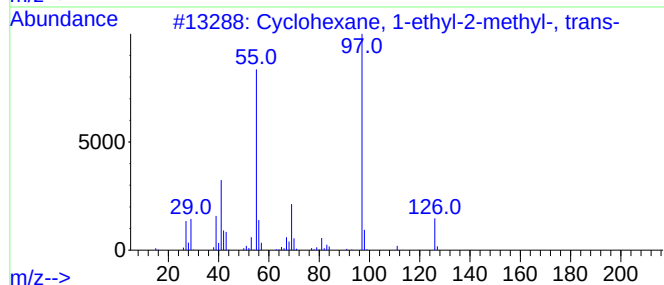
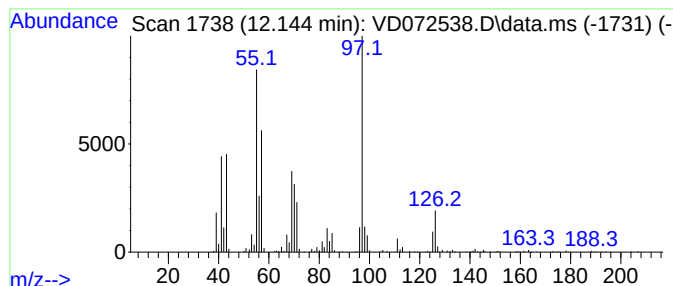
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Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.144	18.29 ug/l	1250440	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	52
2			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	52
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52
5			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040522\
Data File : VD072538.D
Acq On : 05 Apr 2022 16:42
Operator : VA/SY
Sample : N2254-12
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-4-GR-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 3-methyl-	5.491	24.4	ug/l	1361880	1	7.973	2789320	50.0
Pentane, 2,3-di...	8.061	20.7	ug/l	1155270	1	7.973	2789320	50.0
Hexane, 3-methyl-	8.185	27.4	ug/l	1528850	1	7.973	2789320	50.0
Cyclopentane, 1...	8.455	24.0	ug/l	1425820	2	8.861	2969360	50.0
Isopropylcyclob...	8.597	25.7	ug/l	1528430	2	8.861	2969360	50.0
Cyclopentane, 1...	9.620	20.0	ug/l	1185850	2	8.861	2969360	50.0
Cyclohexane, 1,...	10.502	17.7	ug/l	1211480	3	11.638	3419190	50.0
Cyclohexane, 1,...	10.673	20.1	ug/l	1376730	3	11.638	3419190	50.0
Cyclohexane, 1,...	11.238	26.3	ug/l	1798620	3	11.638	3419190	50.0
Cyclohexane, 1-...	12.144	18.3	ug/l	1250440	3	11.638	3419190	50.0