

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
 Data File : VD073495.D
 Acq On : 07 Jun 2022 12:40
 Operator : VA/SY
 Sample : N3209-01
 Misc : 6.20G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14B-4

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\82D051922S.M
 Title : SW846 8260

Signal : TIC: VD073495.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	179	189	204	rBV	1505649	3275200	1.55%	0.068%
2	4.944	498	514	540	rBV	2164182	9617419	4.57%	0.199%
3	5.485	587	606	631	rBV	8651565	30613398	14.53%	0.635%
4	6.761	805	823	838	rBV	1621520	5572467	2.65%	0.116%
5	6.920	838	850	863	rVV	3696236	11494701	5.46%	0.238%
6	7.732	967	988	1001	rBV	1622891	5032040	2.39%	0.104%
7	8.061	1035	1044	1056	rVB	16506234	43258454	20.54%	0.897%
8	8.185	1056	1065	1069	rBV	4085971	9677482	4.59%	0.201%
9	8.243	1069	1075	1085	rVB	9924250	25335459	12.03%	0.525%
10	8.455	1099	1111	1118	rBV3	15646598	41716492	19.80%	0.865%
11	8.532	1118	1124	1129	rVV2	13035197	30305010	14.39%	0.629%
12	8.596	1129	1135	1148	rVB	24266010	57667176	27.38%	1.196%
13	9.173	1224	1233	1247	rVB	2991095	7329317	3.48%	0.152%
14	9.355	1247	1264	1270	rBV2	52172147	179173838	85.06%	3.716%
15	9.408	1270	1273	1282	rVV	16767238	30179752	14.33%	0.626%
16	9.532	1282	1294	1300	rVV2	3919124	9872314	4.69%	0.205%
17	9.626	1300	1310	1320	rVB2	31665932	77587968	36.83%	1.609%
18	9.767	1326	1334	1345	rVB2	29225576	61944756	29.41%	1.285%
19	9.867	1345	1351	1353	rBV2	1938705	3228776	1.53%	0.067%
20	9.920	1353	1360	1364	rVV	14422912	31310410	14.86%	0.649%
21	9.961	1364	1367	1373	rVB	9467962	16760748	7.96%	0.348%
22	10.096	1382	1390	1395	rBV	19218777	42397411	20.13%	0.879%
23	10.149	1395	1399	1406	rVB	13365870	26319673	12.49%	0.546%
24	10.255	1406	1417	1424	rBV4	7365928	26098618	12.39%	0.541%
25	10.337	1424	1431	1435	rBV	55326790	125758518	59.70%	2.608%
26	10.379	1435	1438	1445	rVB	39994229	67554178	32.07%	1.401%
27	10.461	1445	1452	1455	rBV	15054116	28412482	13.49%	0.589%
28	10.508	1455	1460	1471	rVB5	37131161	109668969	52.06%	2.275%
29	10.637	1471	1482	1484	rBV2	18787253	37141609	17.63%	0.770%
30	10.679	1484	1489	1497	rVB	49725598	106334772	50.48%	2.205%
31	10.773	1497	1505	1510	rBV3	30193596	70840982	33.63%	1.469%
32	10.861	1516	1520	1526	rVB	18052314	32956864	15.65%	0.684%
33	10.955	1526	1536	1542	rBV	34141648	76048471	36.10%	1.577%
34	11.061	1542	1554	1561	rVV	30964889	86314952	40.98%	1.790%
35	11.132	1561	1566	1569	rVV2	20364991	45591524	21.64%	0.946%
36	11.196	1572	1577	1581	rVV	40335268	90659363	43.04%	1.880%

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37	11.249	1581	1586	1592	rVV3	77251389	187913207	89.21%	3.897%
38	11.302	1592	1595	1598	rVV	20851035	32920794	15.63%	0.683%
39	11.355	1598	1604	1609	rVV3	53042696	122625531	58.21%	2.543%
40	11.396	1609	1611	1615	rVV2	22887548	32886162	15.61%	0.682%

41	11.455	1615	1621	1628	rVB	44725772	91069205	43.23%	1.889%
42	11.520	1628	1632	1637	rBV	15599428	26240929	12.46%	0.544%
43	11.567	1637	1640	1648	rVB4	7470296	14765207	7.01%	0.306%
44	11.679	1654	1659	1663	rBV	8889742	15823694	7.51%	0.328%
45	11.732	1664	1668	1672	rVV	9660973	15864856	7.53%	0.329%

46	11.779	1672	1676	1679	rVV	23121873	36239143	17.20%	0.752%
47	11.826	1679	1684	1690	rVV4	34061990	74562059	35.40%	1.546%
48	11.890	1690	1695	1699	rVV5	50542808	108938985	51.72%	2.259%
49	11.931	1699	1702	1708	rVB4	48342259	82143403	39.00%	1.704%
50	11.990	1708	1712	1716	rBV2	14397613	27622920	13.11%	0.573%

51	12.079	1719	1727	1732	rVB3	21427365	51352032	24.38%	1.065%
52	12.155	1732	1740	1747	rBV5	68246105	190500282	90.44%	3.951%
53	12.279	1756	1761	1765	rVB2	41193574	72805598	34.56%	1.510%
54	12.355	1765	1774	1776	rBV3	60657518	126792641	60.19%	2.630%
55	12.479	1791	1795	1797	rBV2	17031788	27499897	13.05%	0.570%

56	12.637	1816	1822	1827	rVB2	28479637	50785560	24.11%	1.053%
57	12.720	1827	1836	1840	rBV5	36022341	94859364	45.03%	1.967%
58	12.802	1845	1850	1856	rVB3	76420734	162023214	76.92%	3.360%
59	12.873	1856	1862	1867	rBV5	37167854	90017908	42.73%	1.867%
60	12.955	1868	1876	1881	rVV6	67416268	210646964	100.00%	4.369%

61	13.008	1882	1885	1890	rVB3	46090328	74895125	35.55%	1.553%
62	13.096	1891	1900	1904	rBV2	40077582	83353303	39.57%	1.729%
63	13.143	1904	1908	1911	rVV3	20662090	39280877	18.65%	0.815%
64	13.184	1911	1915	1922	rVB2	47202512	91991761	43.67%	1.908%
65	13.308	1933	1936	1941	rBV2	20070848	27985791	13.29%	0.580%

66	13.361	1942	1945	1948	rBV2	18289504	27481878	13.05%	0.570%
67	13.461	1955	1962	1967	rBV4	51825996	125527359	59.59%	2.603%
68	13.602	1983	1986	1990	rVB3	10798122	14824167	7.04%	0.307%
69	13.714	1999	2005	2019	rVB8	33452288	97209362	46.15%	2.016%
70	13.831	2021	2025	2029	rBV2	10372672	19735107	9.37%	0.409%

71	13.890	2029	2035	2040	rBV2	64671350	127204366	60.39%	2.638%
72	13.931	2040	2042	2047	rVB2	20946696	26928140	12.78%	0.558%
73	13.990	2048	2052	2056	rBV3	18679628	30314385	14.39%	0.629%
74	14.102	2068	2071	2084	rVB2	37075184	86606377	41.11%	1.796%
75	14.214	2084	2090	2096	rVB5	17932354	34092814	16.18%	0.707%

76	14.273	2096	2100	2107	rVB4	13814888	24122756	11.45%	0.500%
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77	14.331	2107	2110	2115	rBV4	6240456	11461562	5.44%	0.238%
78	14.396	2116	2121	2126	rBV2	43331962	78829105	37.42%	1.635%
79	14.508	2136	2140	2143	rBV2	5630006	9221134	4.38%	0.191%
80	14.561	2144	2149	2154	rVV3	28594209	50215722	23.84%	1.041%
81	14.614	2155	2158	2169	rVB5	7536226	17556998	8.33%	0.364%
82	14.749	2178	2181	2185	rVV3	3798348	5338207	2.53%	0.111%
83	14.808	2185	2191	2196	rVV4	21848031	46032269	21.85%	0.955%
84	14.867	2197	2201	2207	rVB5	12446679	22917528	10.88%	0.475%
85	14.984	2218	2221	2224	rBV3	2609098	3796199	1.80%	0.079%
86	15.020	2224	2227	2230	rVB2	2658562	3399777	1.61%	0.071%
87	15.120	2241	2244	2250	rVV2	2170697	4482890	2.13%	0.093%
88	15.184	2250	2255	2261	rVB4	5086667	11140985	5.29%	0.231%
89	15.343	2278	2282	2289	rVB4	3549621	6724832	3.19%	0.139%
90	15.425	2290	2296	2301	rBV7	2216610	5459570	2.59%	0.113%
91	15.755	2347	2352	2360	rVB6	1566693	3455378	1.64%	0.072%

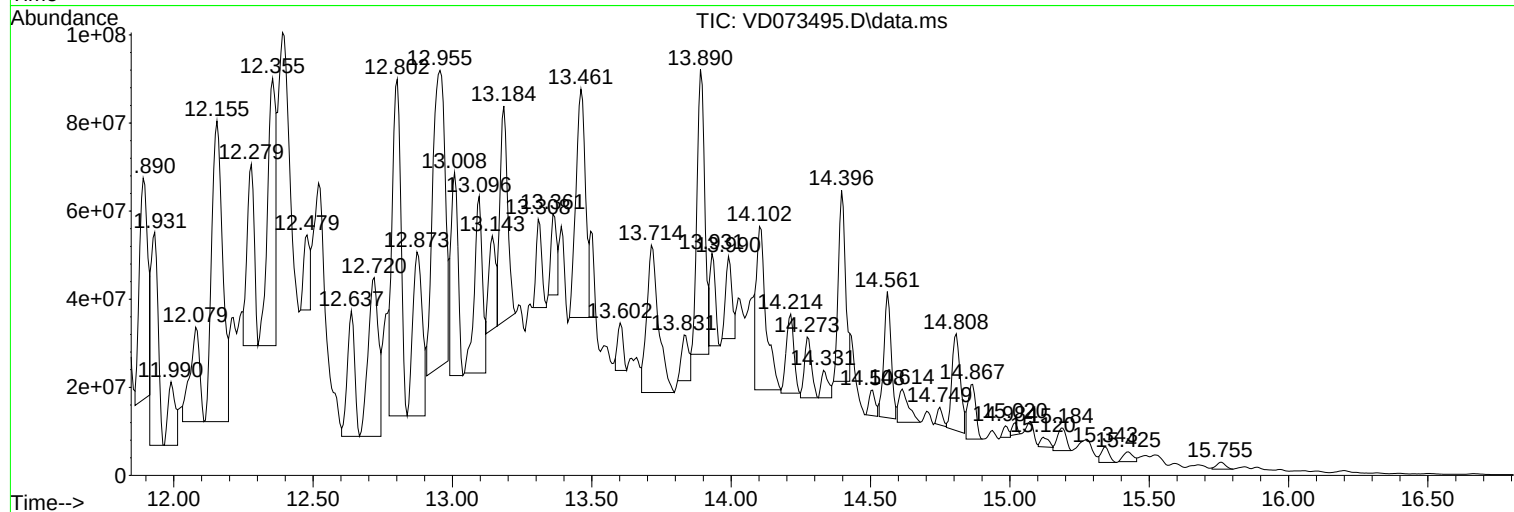
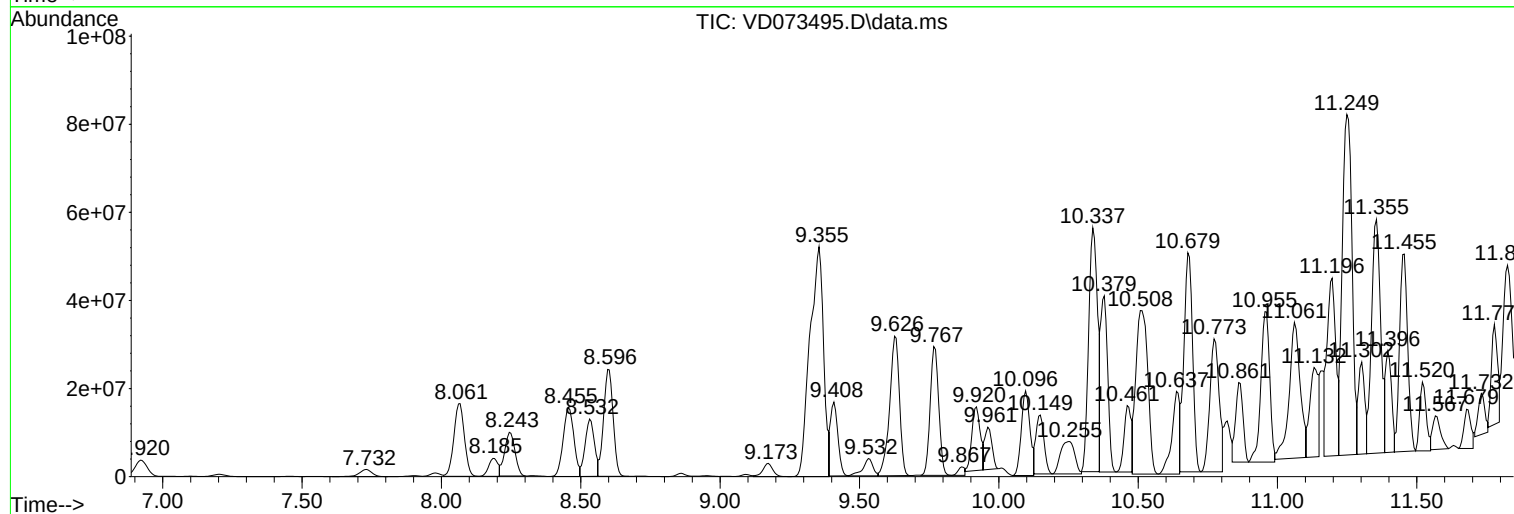
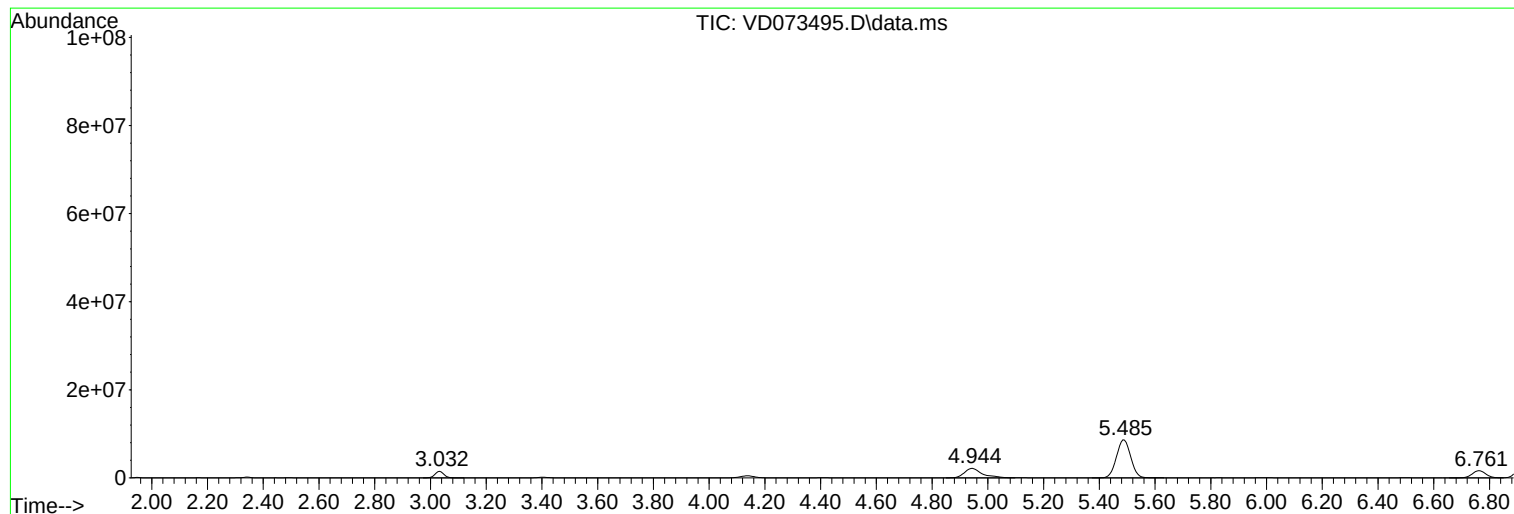
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Instrument :
MSVOA_D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
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Acq On : 07 Jun 2022 12:40
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Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-4

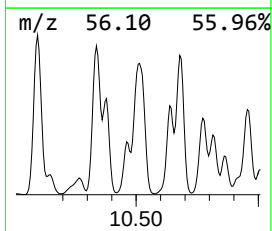
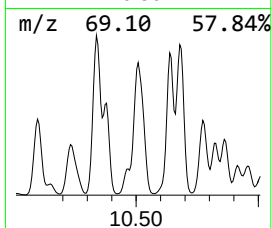
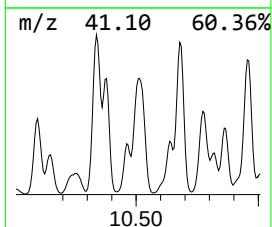
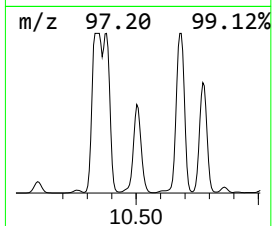
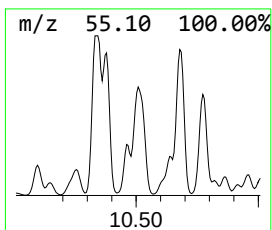
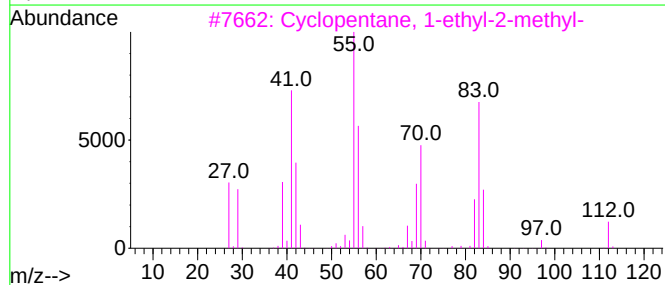
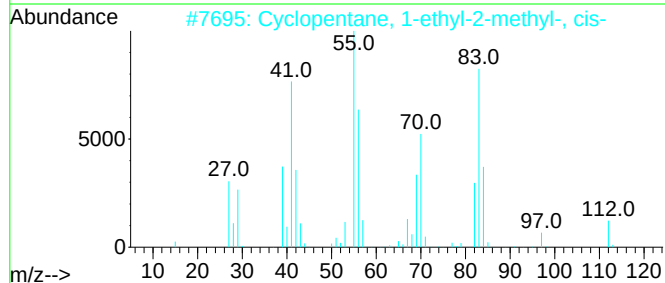
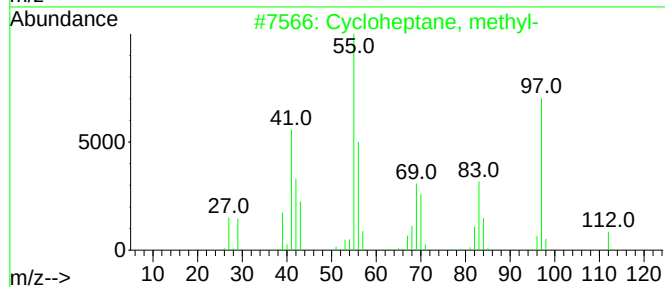
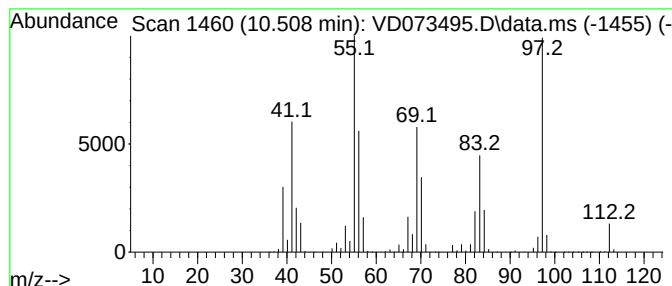
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 1 Cycloheptane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.508	346.53 ug/l	109669000	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptane, methyl-	112	C8H16	004126-78-7	91
2			Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	49
3			Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	46
4			1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	46
5			3-Octene, (E)-	112	C8H16	014919-01-8	41



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ClientSampleId :
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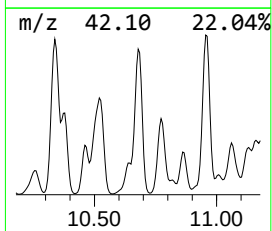
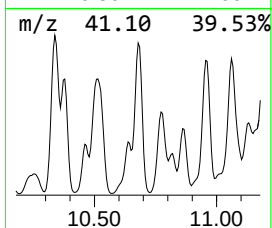
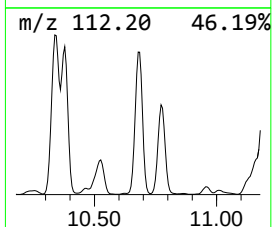
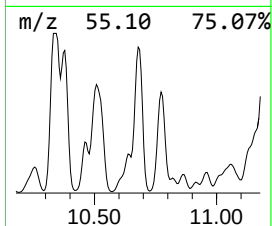
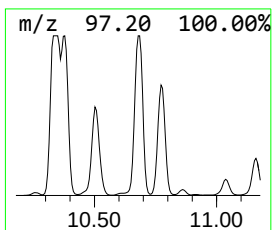
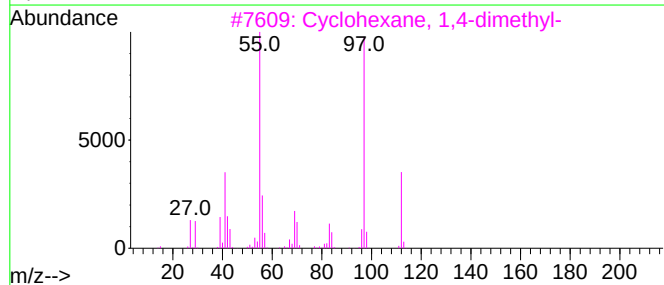
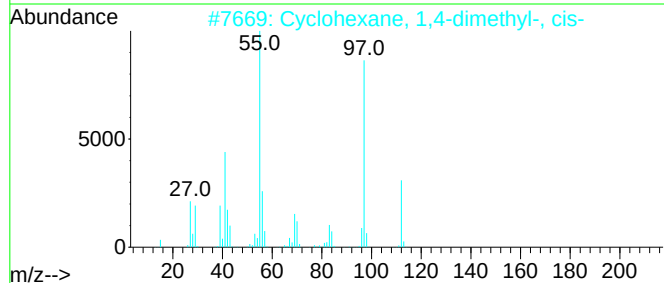
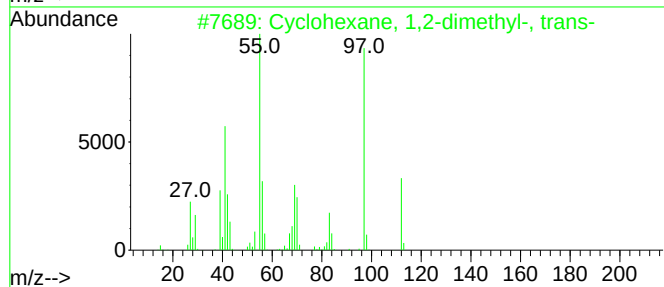
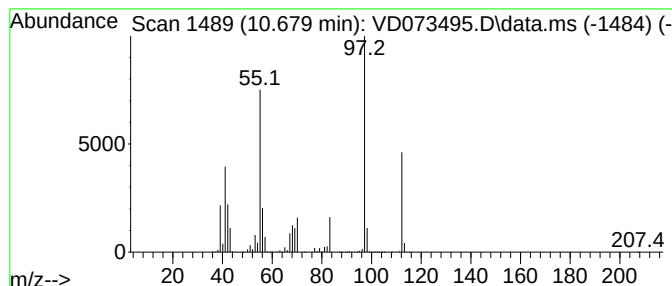
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.679	336.00 ug/l	106335000	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	90
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	00624-29-3	87
3			Cyclohexane, 1,4-dimethyl-	112	C8H16	00589-90-2	86
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	00638-04-0	86
5			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64



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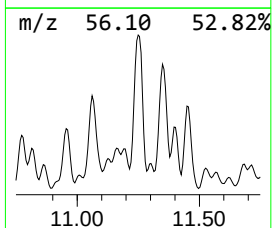
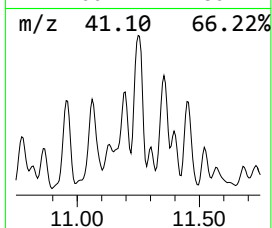
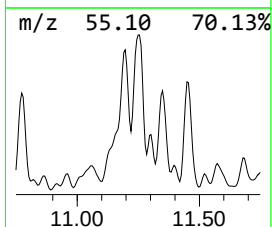
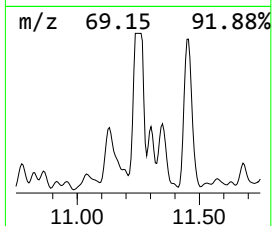
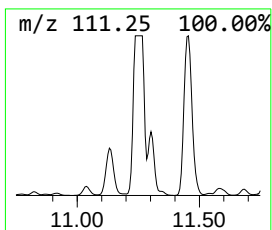
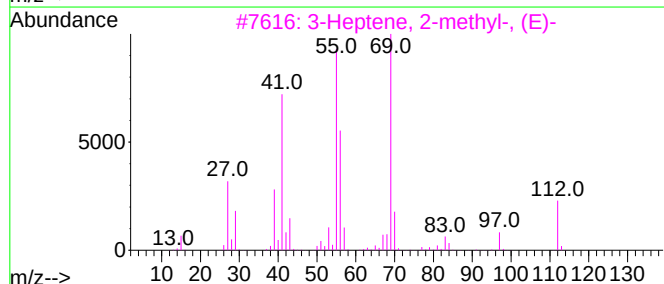
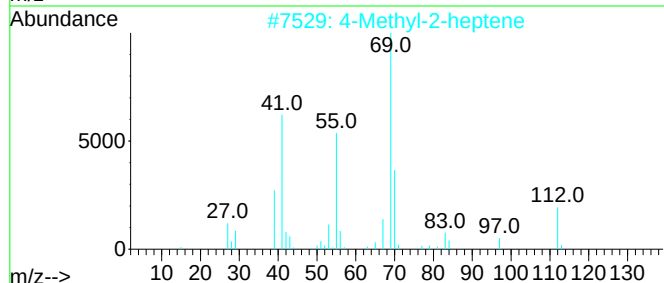
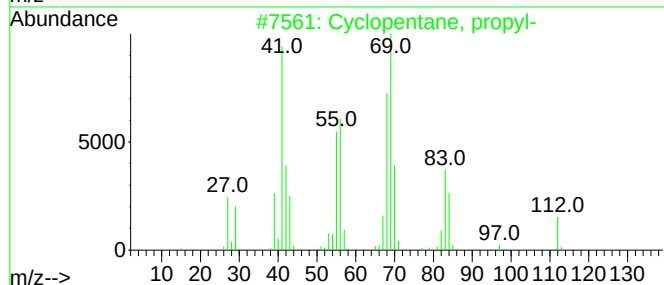
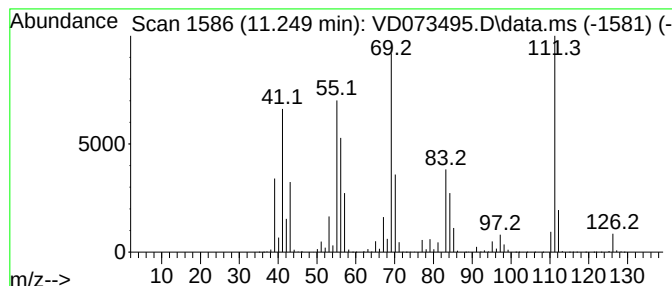
Instrument :
MSVOA_D
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Quant Title : SW846 8260

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

Peak Number 3 Cyclopentane, propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.249	593.77 ug/l	187913000	Chlorobenzene-d5	11.637	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, propyl-	112	C8H16	002040-96-2	64
2	4-Methyl-2-heptene	112	C8H16	003404-56-6	38
3	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	38
4	2-Fluoro-5-methylpyridine	111	C6H6FN	002369-19-9	38
5	3-Heptene, 2-methyl-	112	C8H16	017618-76-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

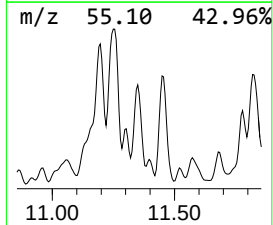
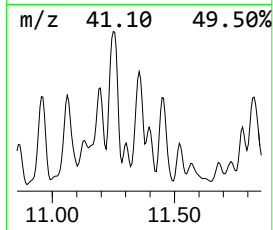
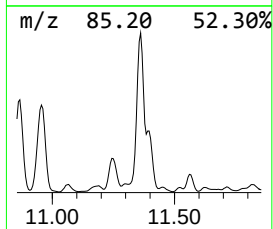
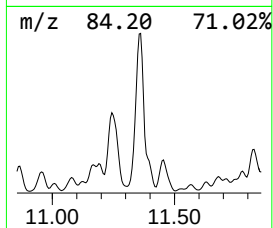
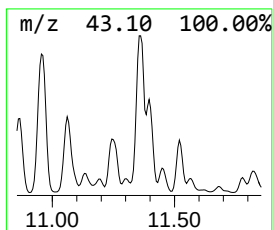
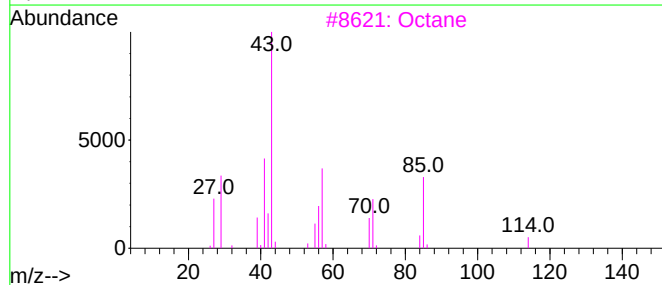
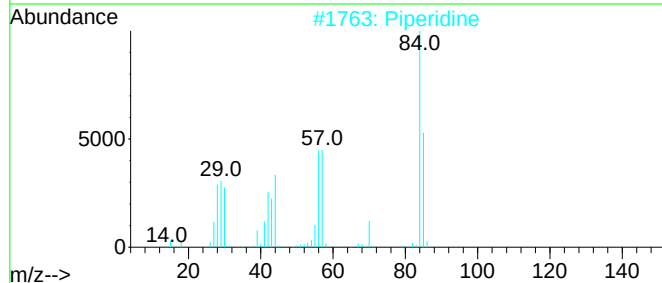
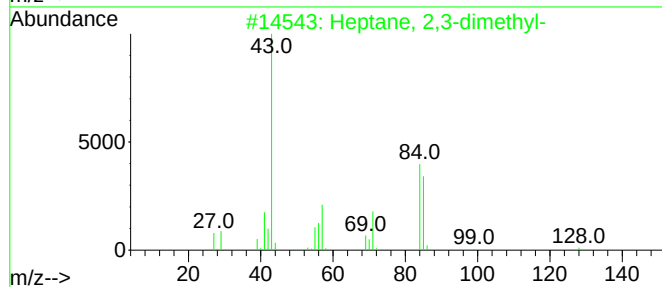
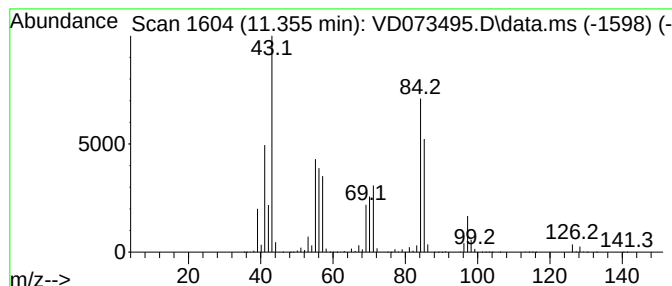
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ClientSampleId :
WC-14B-4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 4 Heptane, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.355	387.47 ug/l	122626000	Chlorobenzene-d5	11.637	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	58
2	Piperidine	85	C5H11N	000110-89-4	58
3	Octane	114	C8H18	000111-65-9	53
4	Hexyl octyl ether	214	C14H30O	017071-54-4	50
5	1-Nonene	126	C9H18	000124-11-8	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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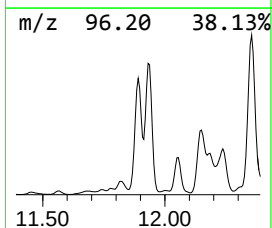
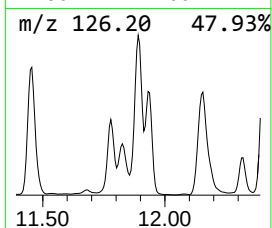
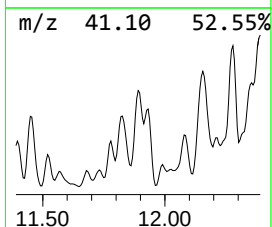
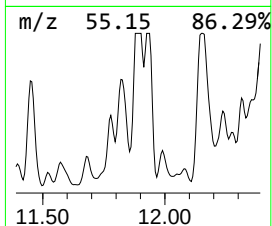
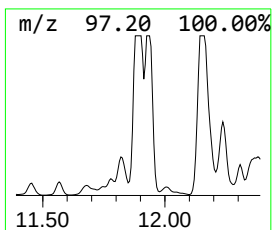
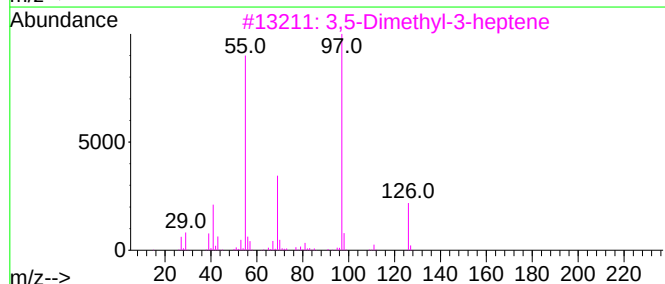
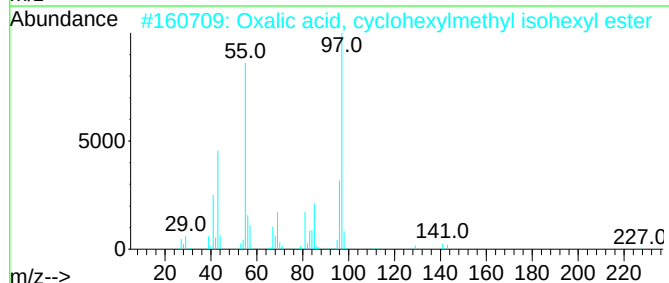
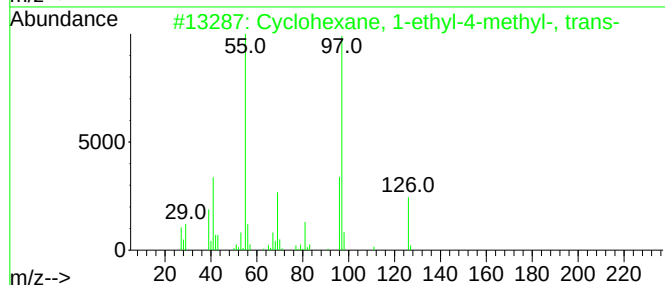
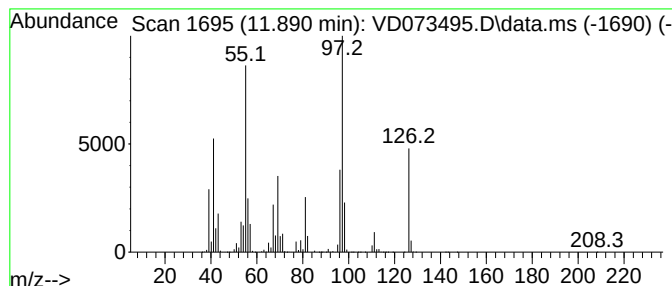
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.890	344.23 ug/l	108939000	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64
2			Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	50
3			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	50
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	49
5			3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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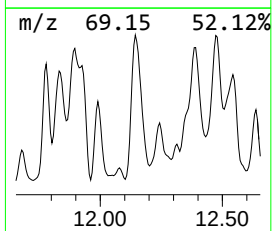
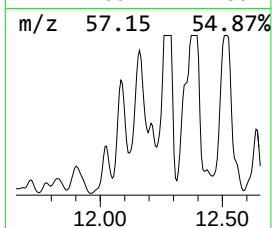
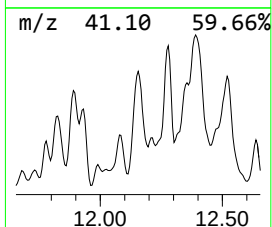
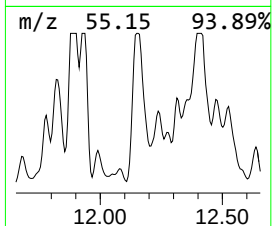
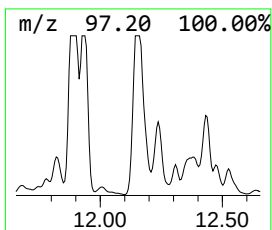
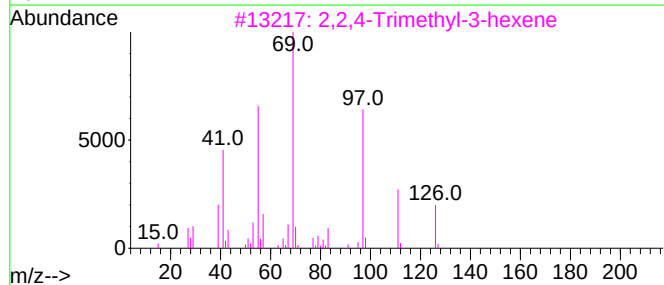
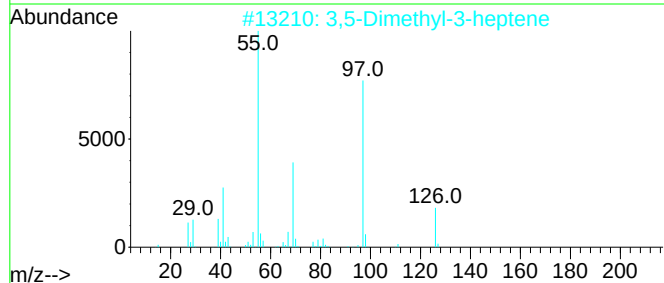
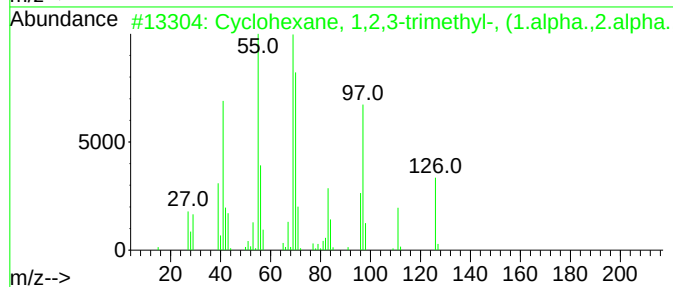
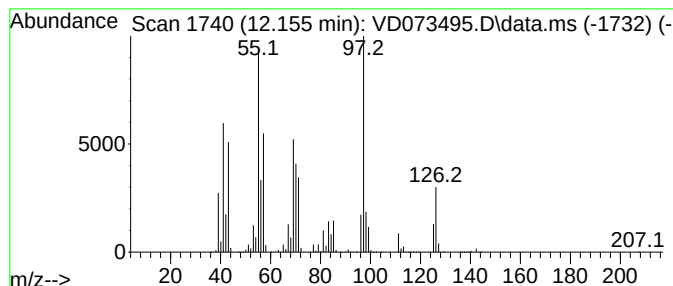
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Quant Title : SW846 8260

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

Peak Number 6 unknown12.155 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.155	601.95 ug/l	190500000	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	46
2			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43
3			2,2,4-Trimethyl-3-hexene	126	C9H18	059643-72-0	43
4			Thiophene, 2-propyl-	126	C7H10S	001551-27-5	38
5			4-Ethyl-2-hydroxycyclopent-2-en-...	126	C7H10O2	028017-62-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

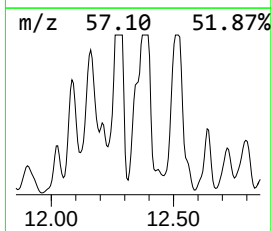
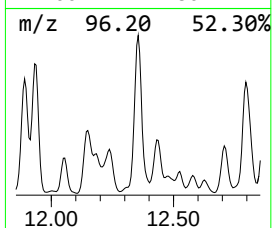
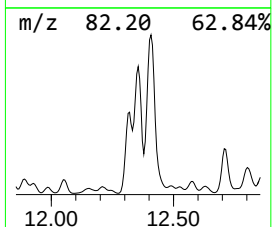
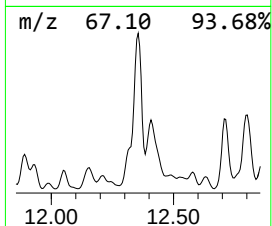
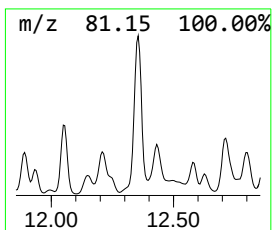
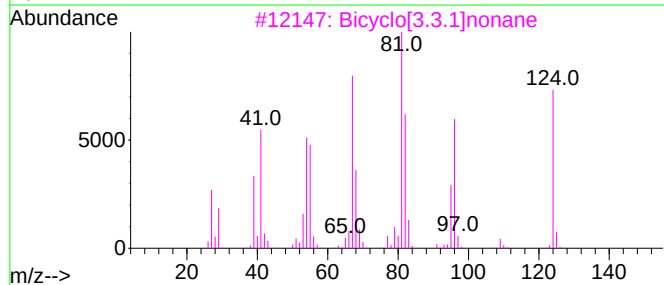
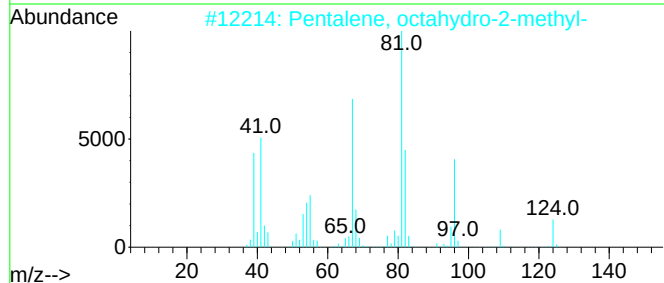
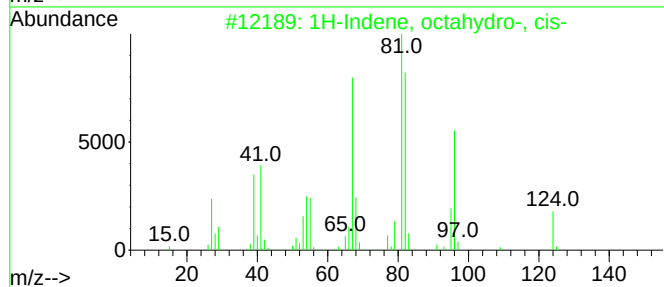
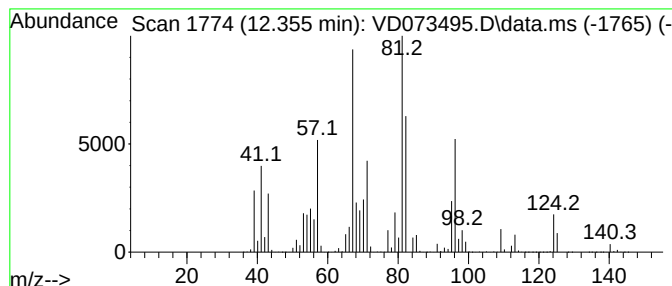
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 7 1H-Indene, octahydro-, cis- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.355	400.64 ug/l	126793000	Chlorobenzene-d5	11.637	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	83
2	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	76
3	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	68
4	Cyclohexene, 4-propyl-	124	C9H16	013487-64-4	50
5	7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-4

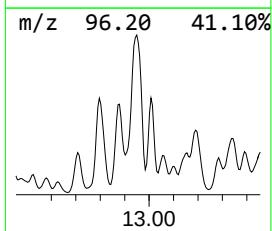
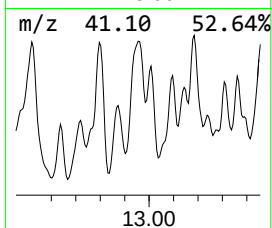
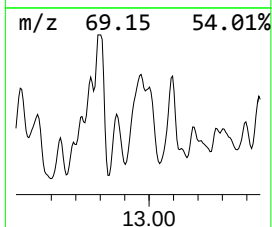
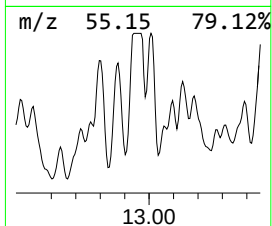
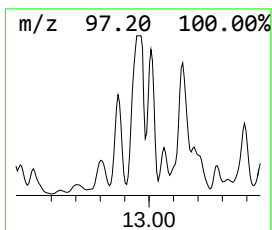
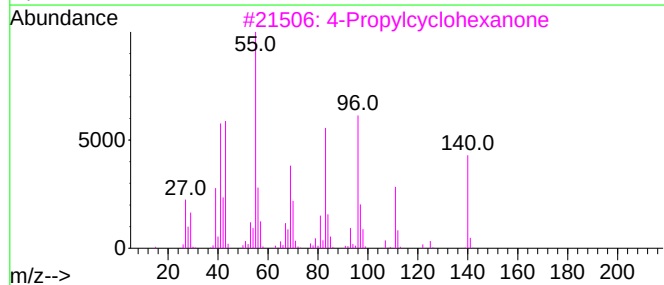
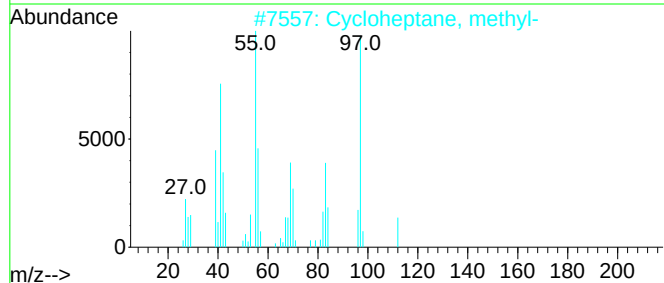
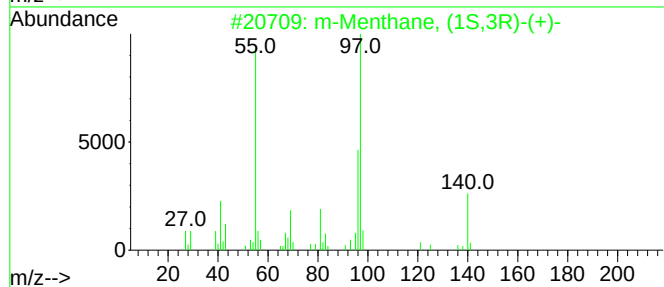
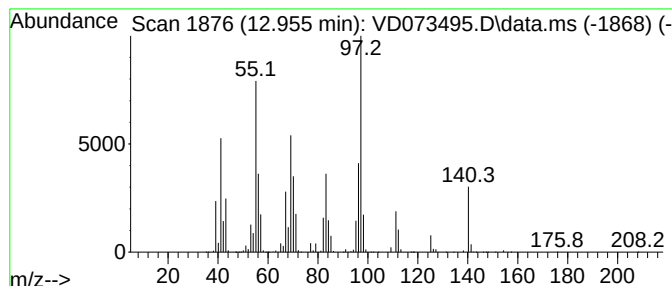
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Quant Title : SW846 8260

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

Peak Number 8 m-Menthane, (1S,3R)-(+)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.955	710.49 ug/l	210647000	1,4-Dichlorobenzene-d4	13.543

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	58
2			Cycloheptane, methyl-	112	C8H16	004126-78-7	58
3			4-Propylcyclohexanone	140	C9H16O	040649-36-3	55
4			3-Heptene, 4-propyl-	140	C10H20	004485-13-6	49
5			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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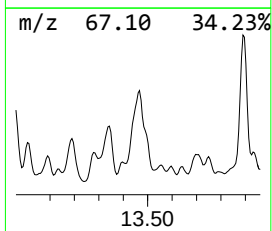
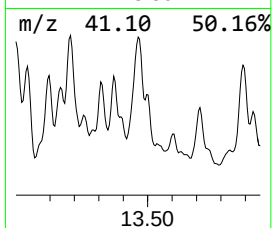
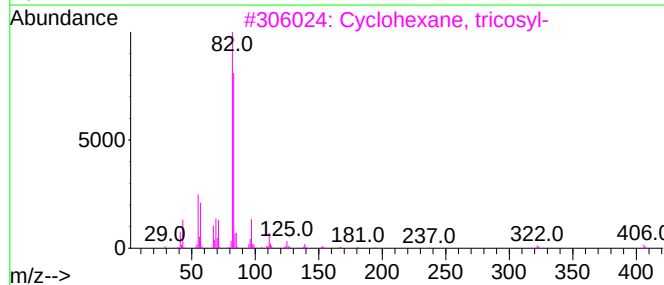
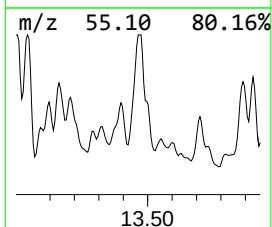
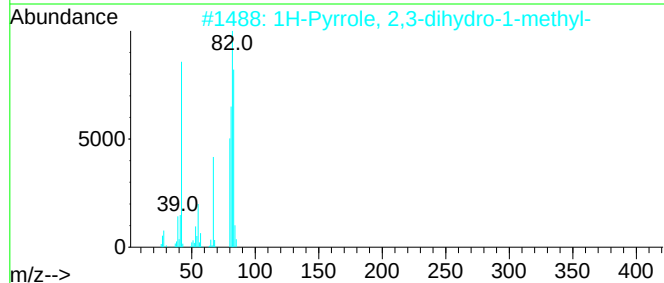
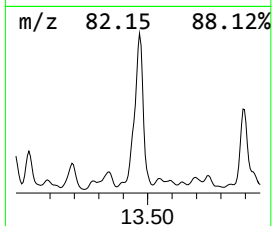
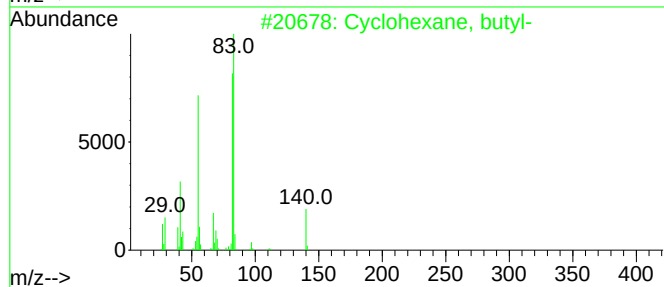
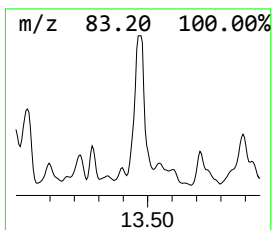
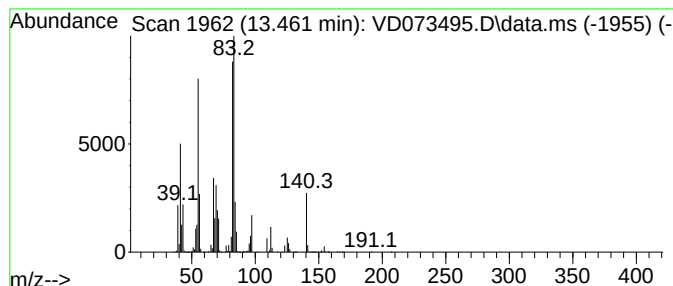
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.461	423.39 ug/l	125527000	1,4-Dichlorobenzene-d4	13.543

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	59
2			1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	50
3			Cyclohexane, tricosyl-	406	C29H58	061828-08-8	50
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-4

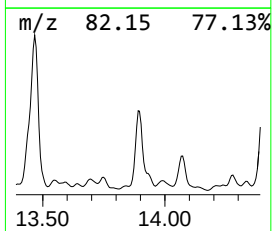
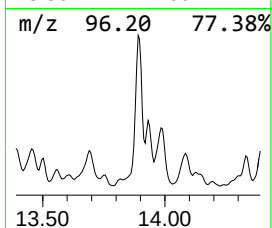
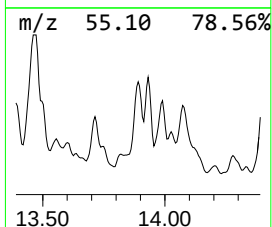
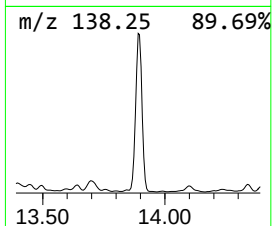
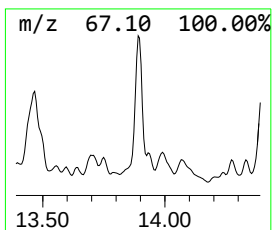
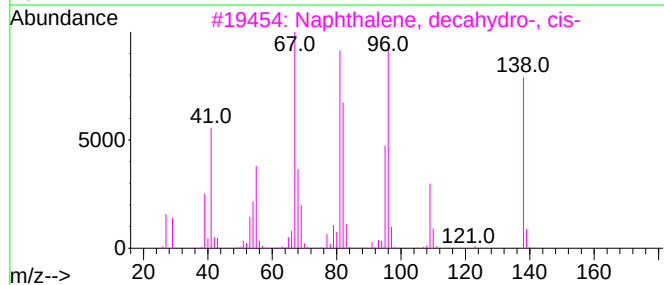
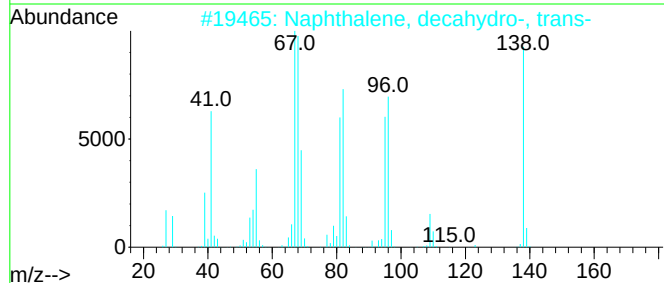
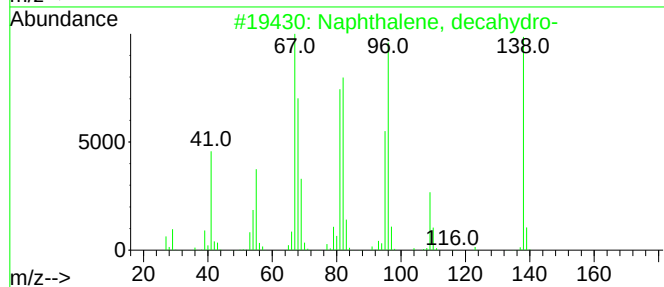
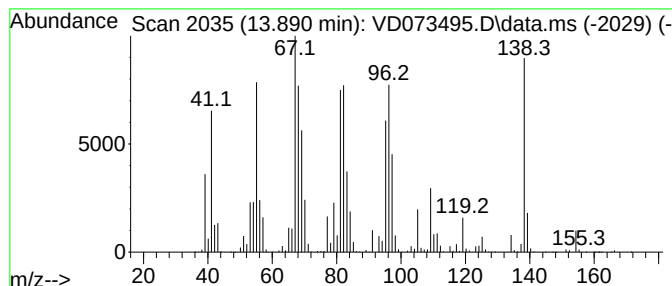
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, decahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.890	429.04 ug/l	127204000	1,4-Dichlorobenzene-d4	13.543

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	93
4			Spiro[4.5]decane	138	C10H18	000176-63-6	90
5			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060722\
Data File : VD073495.D
Acq On : 07 Jun 2022 12:40
Operator : VA/SY
Sample : N3209-01
Misc : 6.20G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.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
Cycloheptane, m...	10.508	346.5	ug/l	109669000	3	11.637	15823700	50.0
Cyclohexane, 1,...	10.679	336.0	ug/l	106335000	3	11.637	15823700	50.0
Cyclopentane, p...	11.249	593.8	ug/l	187913000	3	11.637	15823700	50.0
Heptane, 2,3-di...	11.355	387.5	ug/l	122626000	3	11.637	15823700	50.0
Cyclohexane, 1-...	11.890	344.2	ug/l	108939000	3	11.637	15823700	50.0
unknown12.155	12.155	602.0	ug/l	190500000	3	11.637	15823700	50.0
1H-Indene, octa...	12.355	400.6	ug/l	126793000	3	11.637	15823700	50.0
m-Menthane, (1S...	12.955	710.5	ug/l	210647000	4	13.543	14824200	50.0
Cyclohexane, bu...	13.461	423.4	ug/l	125527000	4	13.543	14824200	50.0
Naphthalene, de...	13.890	429.0	ug/l	127204000	4	13.543	14824200	50.0