

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
 Data File : VD073713.D
 Acq On : 25 Jun 2022 16:59
 Operator : VA/SY
 Sample : N3455-01
 Misc : 6.33G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SP-EXC-2-1-GR

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\82D062322S.M
 Title : SW846 8260

Signal : TIC: VD073713.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.156	369	380	388	rBV	25333	66317	3.10%	0.212%
2	4.408	413	423	429	rBV2	9362	24368	1.14%	0.078%
3	4.950	504	515	526	rBV6	19576	65968	3.08%	0.210%
4	6.926	842	851	861	rBV6	13939	44078	2.06%	0.141%
5	7.202	887	898	903	rBV8	8431	25206	1.18%	0.080%
6	7.726	978	987	995	rBV8	7729	22081	1.03%	0.070%
7	7.908	1008	1018	1023	rBV2	250693	618598	28.89%	1.973%
8	7.973	1023	1029	1037	rVV	407886	929912	43.43%	2.966%
9	8.055	1037	1043	1053	rVB3	37196	93776	4.38%	0.299%
10	8.238	1067	1074	1081	rBV3	28446	68669	3.21%	0.219%
11	8.326	1081	1089	1098	rVB	239560	542552	25.34%	1.731%
12	8.444	1100	1109	1116	rBV6	18848	53108	2.48%	0.169%
13	8.855	1168	1179	1188	rBV	657275	1350568	63.07%	4.308%
14	9.314	1249	1257	1267	rBV4	99456	318907	14.89%	1.017%
15	9.396	1267	1271	1277	rVB2	37104	66745	3.12%	0.213%
16	9.620	1297	1309	1318	rBV2	141788	344871	16.11%	1.100%
17	9.767	1328	1334	1342	rVB3	45185	91797	4.29%	0.293%
18	9.908	1353	1358	1362	rBV7	23846	47268	2.21%	0.151%
19	9.949	1363	1365	1371	rVB2	25082	39119	1.83%	0.125%
20	10.091	1382	1389	1393	rBV2	94007	190877	8.91%	0.609%
21	10.138	1393	1397	1405	rVB	56717	98111	4.58%	0.313%
22	10.214	1406	1410	1416	rBV6	35326	89067	4.16%	0.284%
23	10.332	1422	1430	1441	rBV	1076018	2014880	94.09%	6.427%
24	10.455	1446	1451	1453	rBV3	37417	56878	2.66%	0.181%
25	10.496	1453	1458	1468	rVB2	109329	261264	12.20%	0.833%
26	10.626	1472	1480	1483	rBV4	105454	208791	9.75%	0.666%
27	10.673	1483	1488	1498	rVB	220041	413960	19.33%	1.321%
28	10.767	1498	1504	1509	rBV5	102378	238617	11.14%	0.761%
29	10.855	1515	1519	1524	rVB2	64643	93159	4.35%	0.297%
30	10.943	1524	1534	1541	rVB4	126945	300047	14.01%	0.957%
31	11.043	1541	1551	1559	rBV2	213096	535621	25.01%	1.709%
32	11.120	1559	1564	1566	rVV2	106543	175047	8.17%	0.558%
33	11.149	1567	1569	1574	rVV2	102978	150654	7.04%	0.481%
34	11.232	1577	1583	1589	rVV	493318	1003533	46.86%	3.201%
35	11.290	1589	1593	1597	rVV	171371	312478	14.59%	0.997%
36	11.337	1597	1601	1606	rVV2	159021	300275	14.02%	0.958%

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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SP-EXC-2-1-GR

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\82D062322S.M
 Title : SW846 8260

37	11.385	1606	1609	1613	rVV3	98919	153947	7.19%	0.491%
38	11.437	1613	1618	1627	rVB	456300	807333	37.70%	2.575%
39	11.520	1628	1632	1633	rBV4	20273	26550	1.24%	0.085%
40	11.632	1645	1651	1661	rBV	956470	1869578	87.31%	5.964%
41	11.767	1670	1674	1678	rVB	146867	210021	9.81%	0.670%
42	11.820	1678	1683	1687	rBV5	132277	226158	10.56%	0.721%
43	11.879	1687	1693	1697	rBV	329329	660199	30.83%	2.106%
44	11.979	1705	1710	1713	rBV	109935	178520	8.34%	0.569%
45	12.043	1717	1721	1724	rVV2	76718	117390	5.48%	0.374%
46	12.137	1730	1737	1744	rBV2	518496	1229056	57.40%	3.921%
47	12.196	1744	1747	1750	rVV2	128195	173779	8.12%	0.554%
48	12.226	1750	1752	1760	rVB5	211225	424793	19.84%	1.355%
49	12.343	1760	1772	1781	rBV6	570725	2141342	100.00%	6.831%
50	12.420	1781	1785	1787	rBV2	186710	274162	12.80%	0.875%
51	12.567	1807	1810	1813	rVB	87224	105125	4.91%	0.335%
52	12.620	1813	1819	1825	rVB3	1006323	1658612	77.46%	5.291%
53	12.702	1825	1833	1839	rBV7	245487	732967	34.23%	2.338%
54	12.784	1843	1847	1854	rVB4	564993	1048868	48.98%	3.346%
55	12.861	1854	1860	1865	rBV6	274990	666474	31.12%	2.126%
56	12.943	1867	1874	1879	rVV4	556251	1390051	64.91%	4.434%
57	12.996	1880	1883	1888	rVB3	255624	408838	19.09%	1.304%
58	13.084	1894	1898	1902	rVB4	214892	292666	13.67%	0.934%
59	13.126	1902	1905	1910	rBV3	92518	168996	7.89%	0.539%
60	13.184	1911	1915	1925	rVB8	167844	467274	21.82%	1.491%
61	13.267	1925	1929	1930	rBV2	81942	94349	4.41%	0.301%
62	13.296	1931	1934	1938	rBV2	107803	157726	7.37%	0.503%
63	13.437	1953	1958	1963	rVV7	117854	262466	12.26%	0.837%
64	13.484	1964	1966	1971	rVB3	111995	149130	6.96%	0.476%
65	13.561	1973	1979	1988	rVB	997400	1743294	81.41%	5.561%
66	13.626	1988	1990	1991	rBV2	34558	30059	1.40%	0.096%
67	13.884	2028	2034	2038	rBV	398912	705472	32.95%	2.250%
68	13.984	2047	2051	2054	rBV5	63782	97348	4.55%	0.311%
69	14.090	2062	2069	2078	rVB7	173809	525869	24.56%	1.678%
70	14.208	2085	2089	2095	rVB4	75441	130515	6.10%	0.416%
71	14.267	2095	2099	2105	rVB6	69456	118352	5.53%	0.378%
72	14.326	2106	2109	2114	rBV6	25596	50107	2.34%	0.160%
73	14.390	2115	2120	2123	rBV3	120679	187587	8.76%	0.598%
74	14.508	2136	2140	2141	rBV3	21465	28063	1.31%	0.090%
75	14.555	2142	2148	2154	rVB7	81819	168604	7.87%	0.538%
76	14.808	2187	2191	2196	rVV7	37739	72034	3.36%	0.230%

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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

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

77	14.861	2196	2200	2205	rVB4	32117	59303	2.77%	0.189%
78	15.343	2278	2282	2288	rBV6	25954	49035	2.29%	0.156%
79	16.325	2445	2449	2454	rVB7	18557	28814	1.35%	0.092%

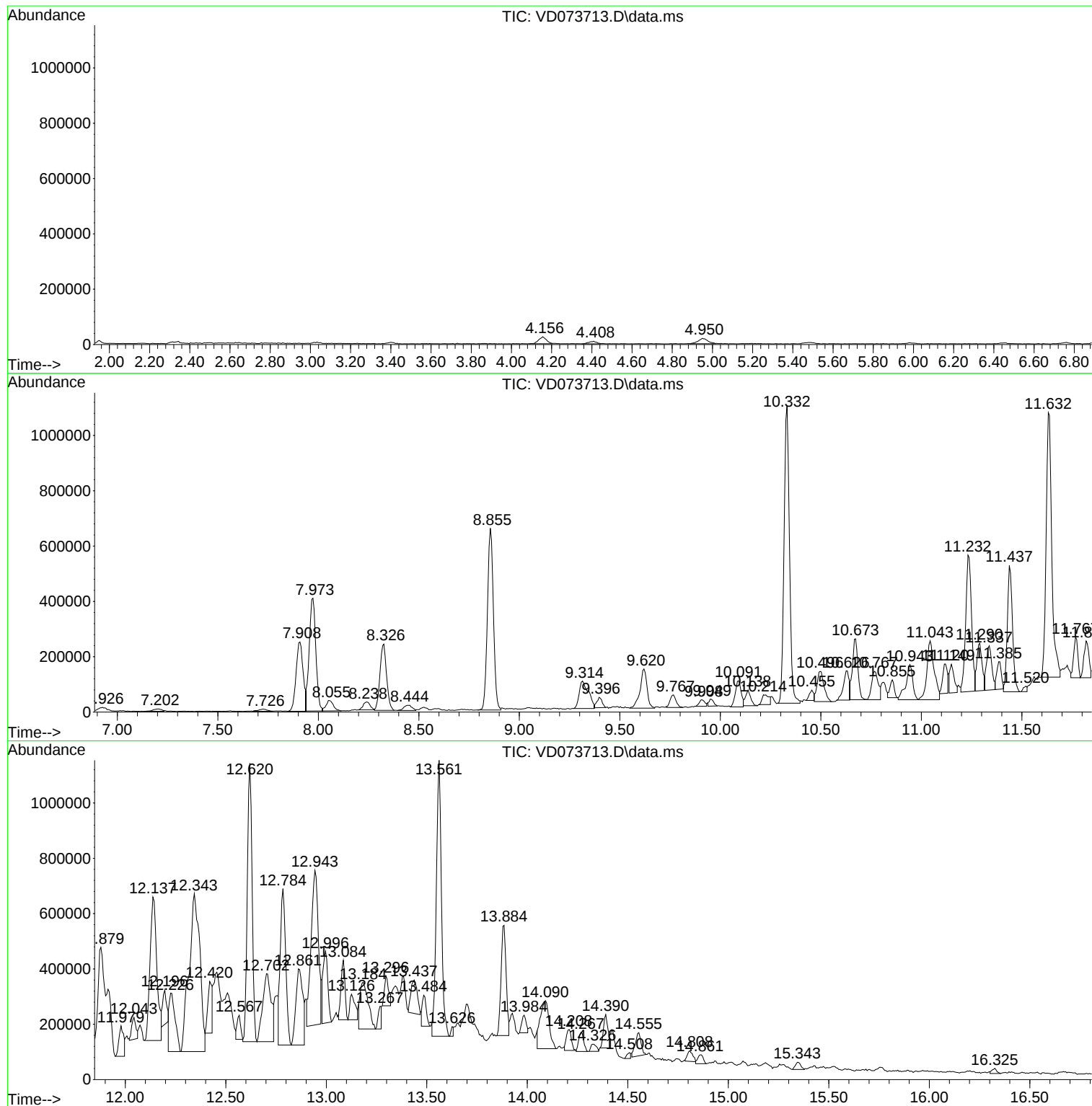
Sum of corrected areas: 31347993

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
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Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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



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Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

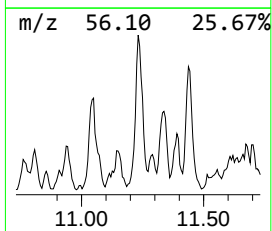
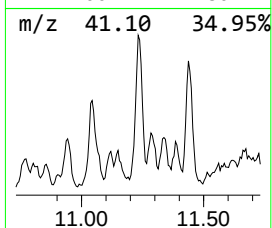
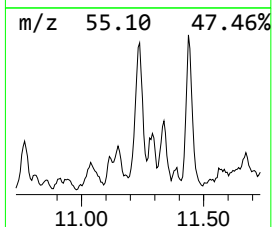
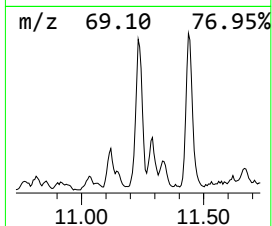
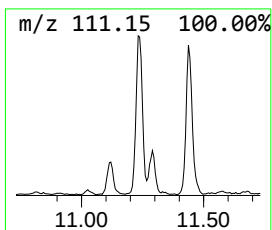
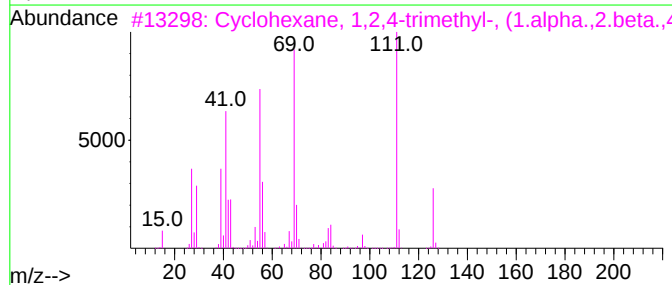
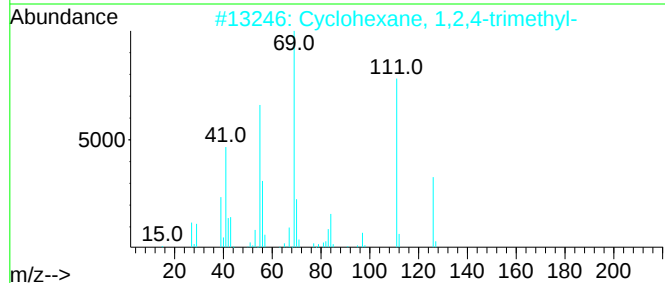
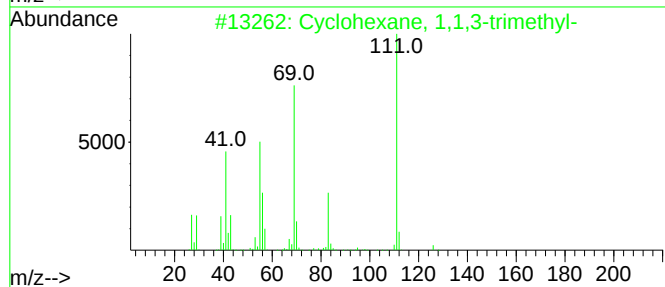
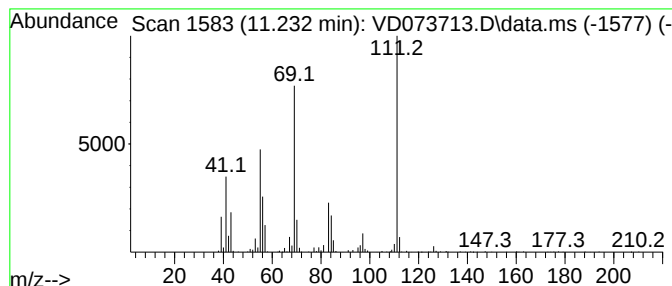
Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.232	26.84 ug/l	1003530	Chlorobenzene-d5	11.632	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	50
3	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	50
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	46
5	2-Fluoro-5-methylpyridine	111	C6H6FN	002369-19-9	43



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Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

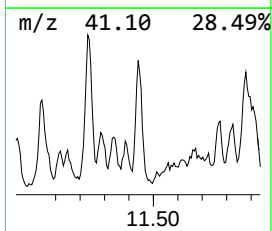
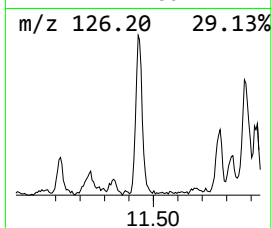
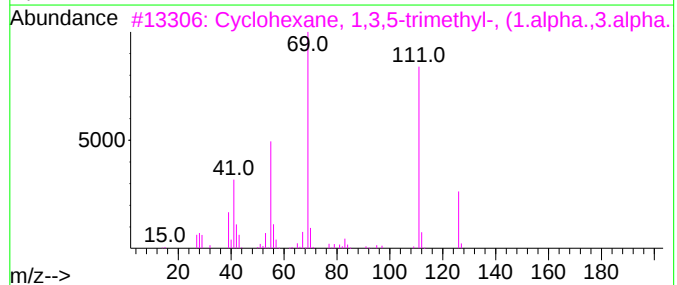
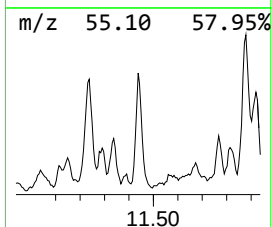
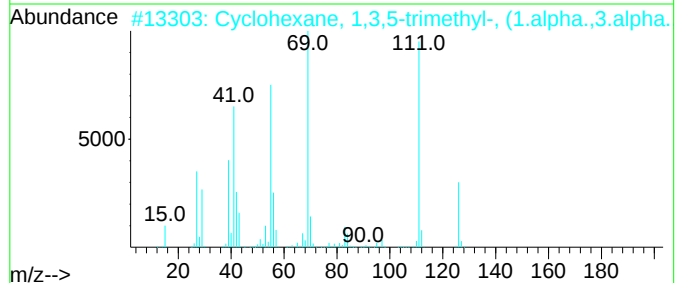
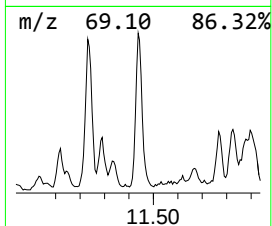
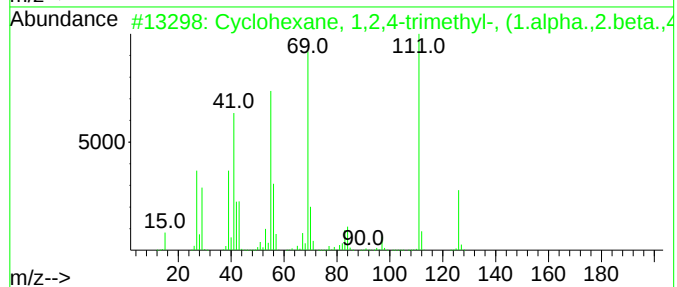
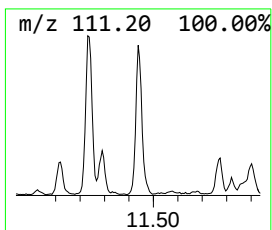
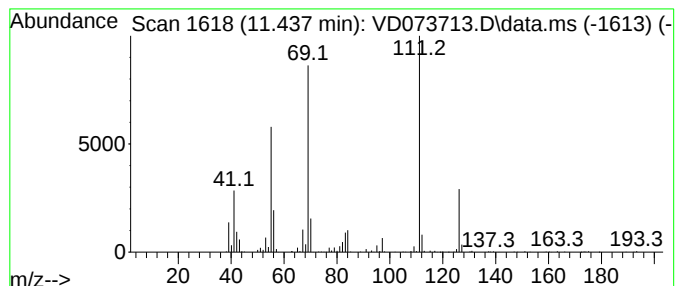
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,2,4-trimethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.438	21.59 ug/l	807333	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	91
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	90
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	87
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	81



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Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

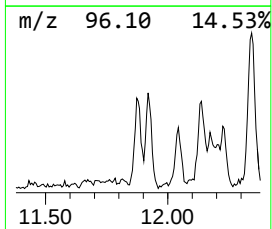
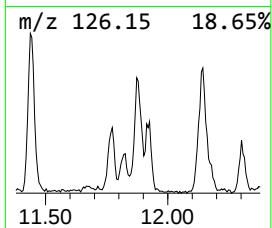
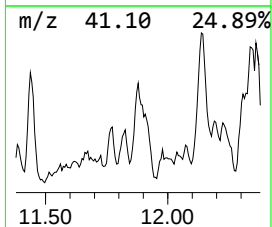
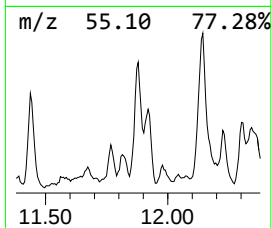
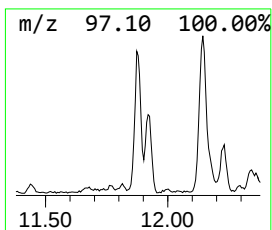
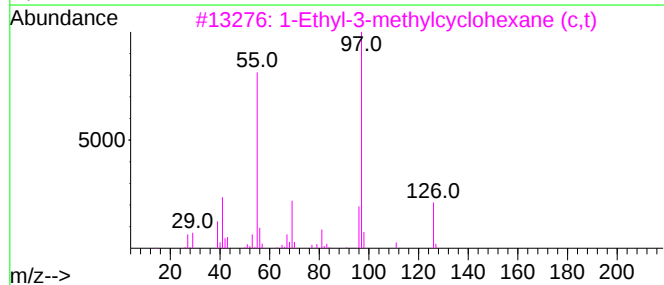
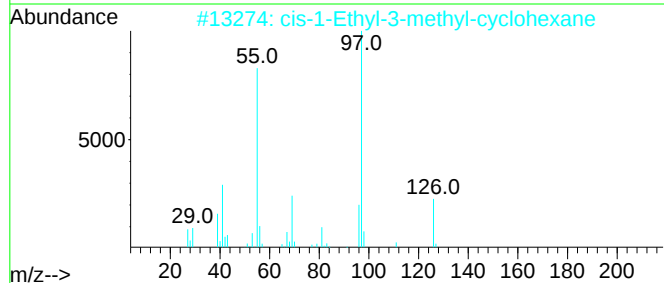
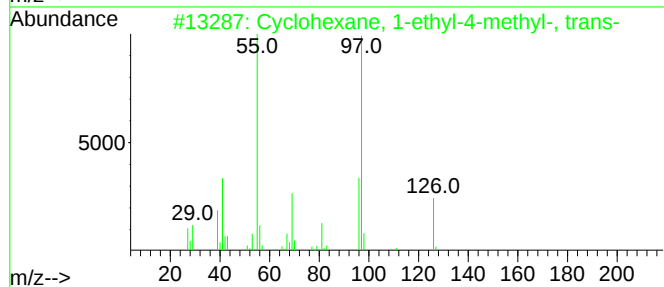
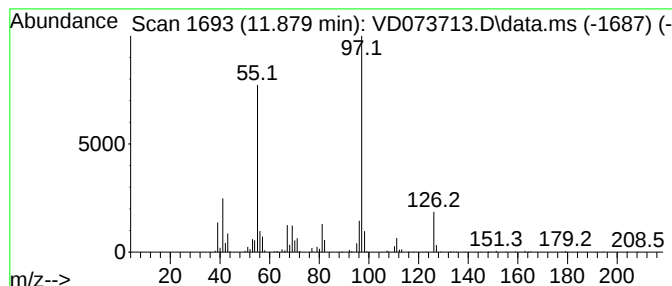
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.879	17.66 ug/l	660199	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	81
2			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	74
3			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	68
5			1-Methylcyclohexylcarboxylic acid	142	C8H14O2	001123-25-7	64



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ALS Vial : 15 Sample Multiplier: 1

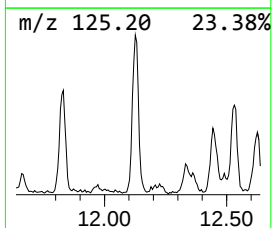
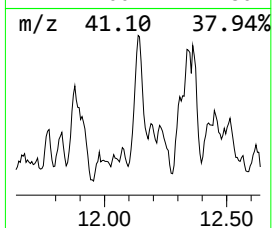
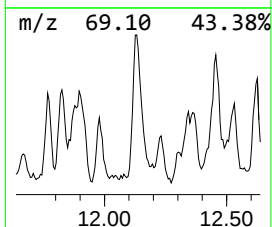
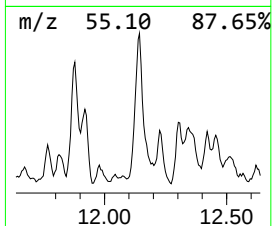
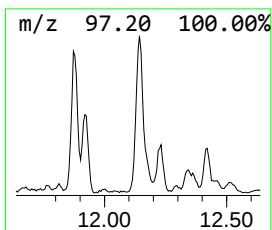
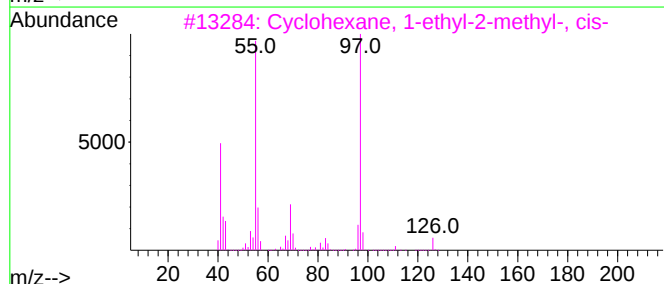
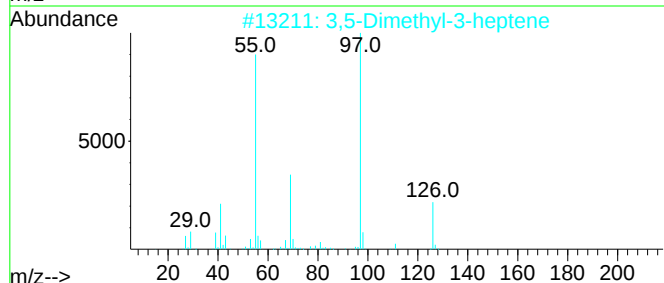
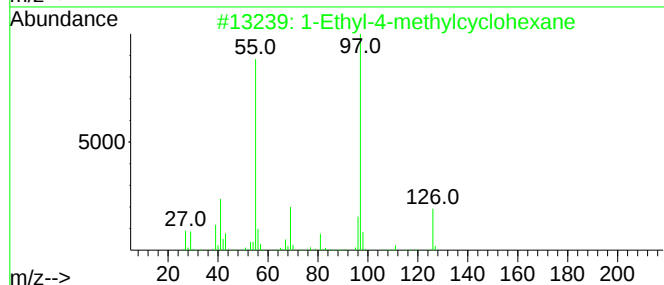
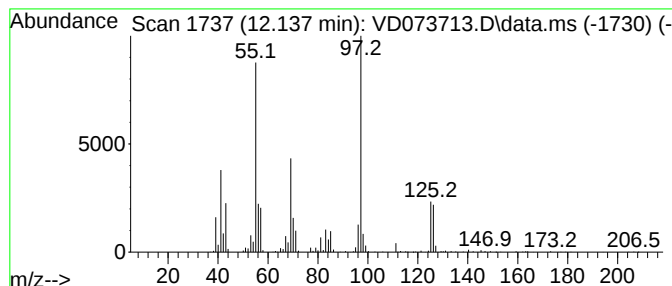
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MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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

Peak Number 4 1-Ethyl-4-methylcyclohexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.137	32.87 ug/l	1229060	Chlorobenzene-d5	11.632	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	70
2	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	62
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	59
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	58
5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

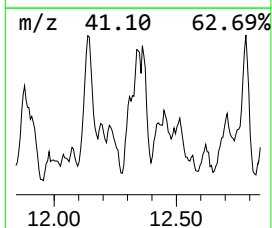
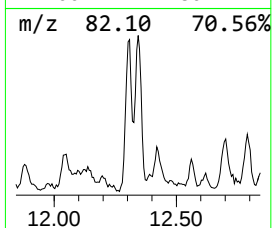
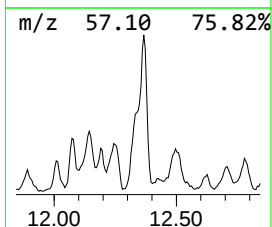
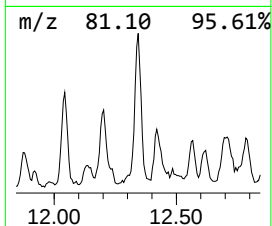
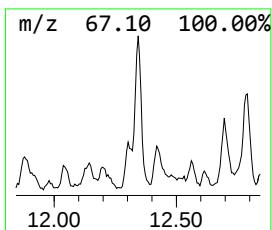
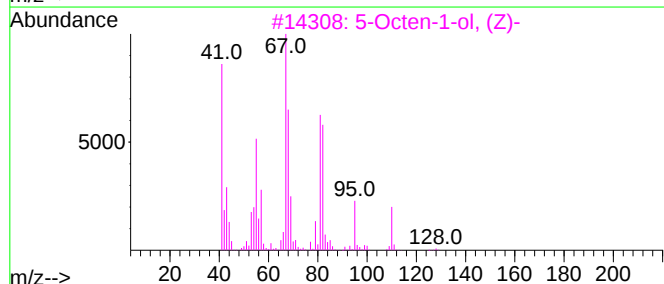
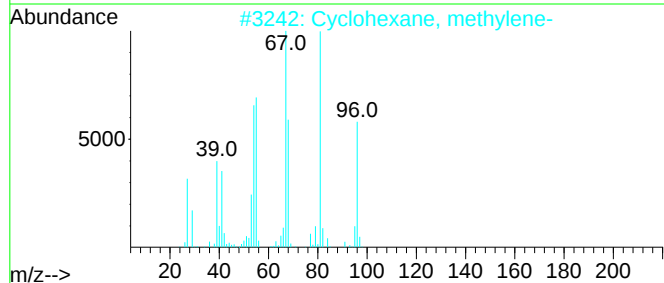
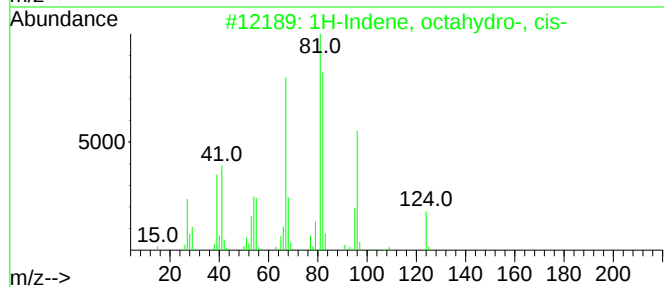
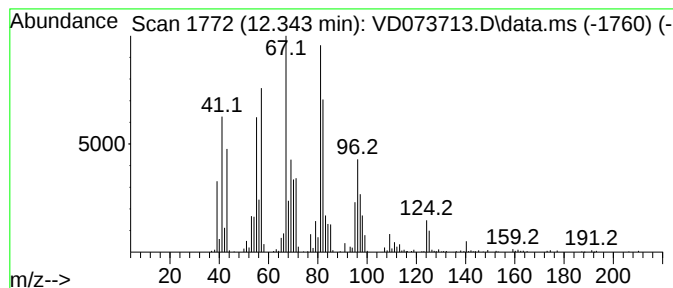
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Quant Title : SW846 8260

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

Peak Number 5 1H-Indene, octahydro-, cis- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.343	57.27 ug/l	2141340	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	70
2			Cyclohexane, methylene-	96	C7H12	001192-37-6	64
3			5-Octen-1-ol, (Z)-	128	C8H16O	064275-73-6	62
4			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	62
5			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

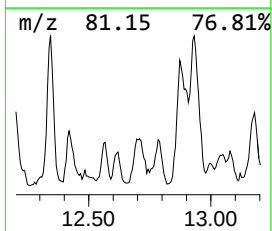
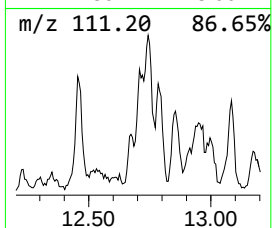
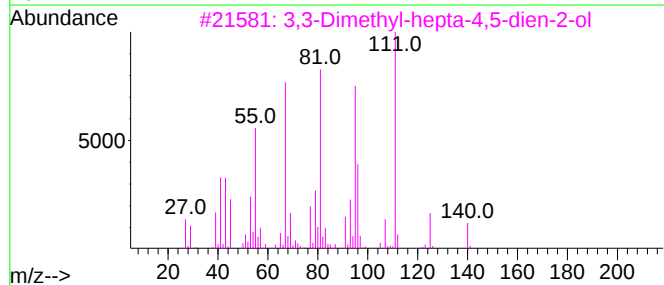
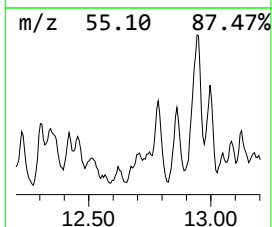
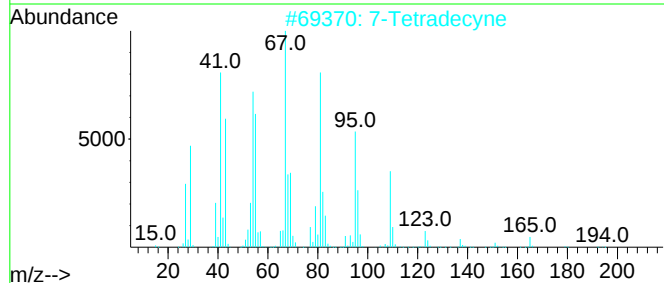
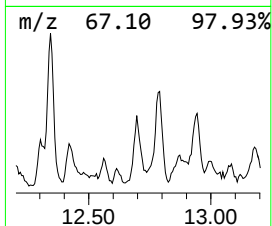
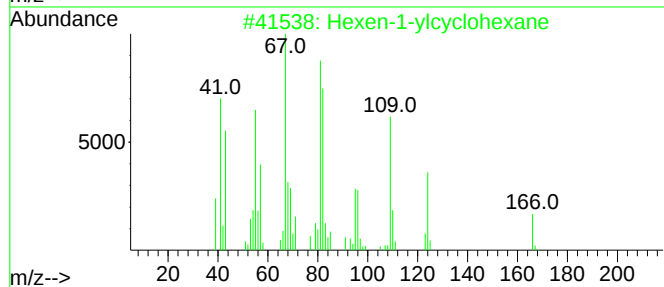
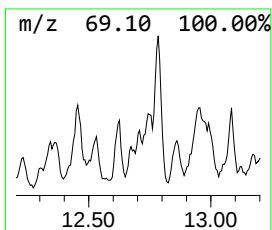
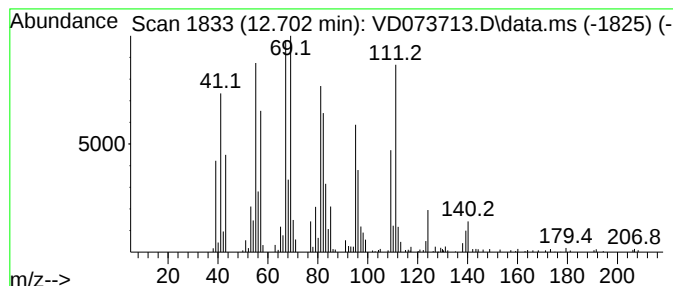
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Quant Title : SW846 8260

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

Peak Number 6 Hexen-1-ylcyclohexane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.702	21.02 ug/l	732967	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexen-1-ylcyclohexane	166	C12H22	067975-92-2	55
2			7-Tetradecyne	194	C14H26	035216-11-6	55
3			3,3-Dimethyl-hepta-4,5-dien-2-ol	140	C9H16O	1000190-23-9	50
4			Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	49
5			Bicyclo[2.2.1]heptane, 2-methyl-...	110	C8H14	000872-78-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

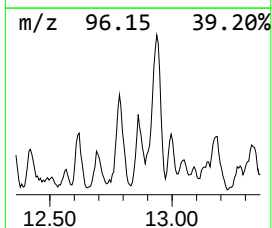
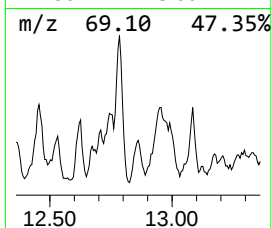
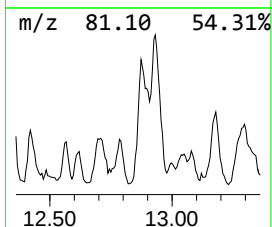
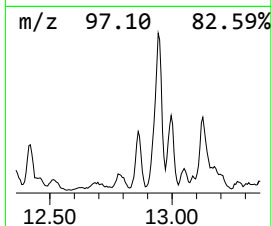
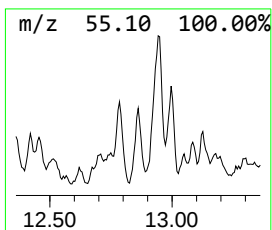
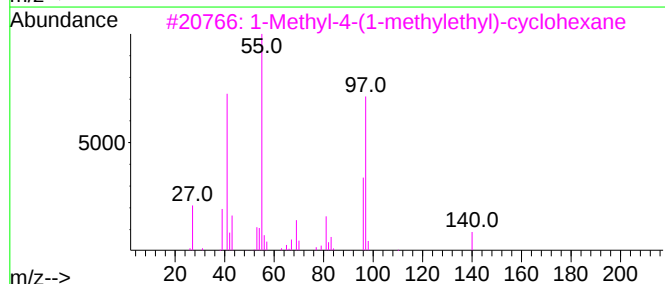
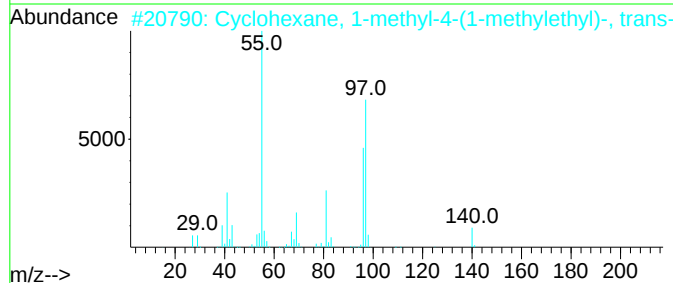
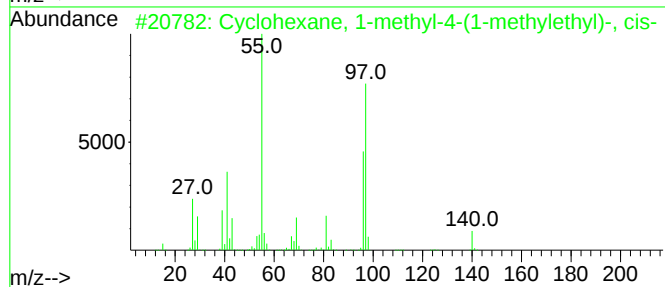
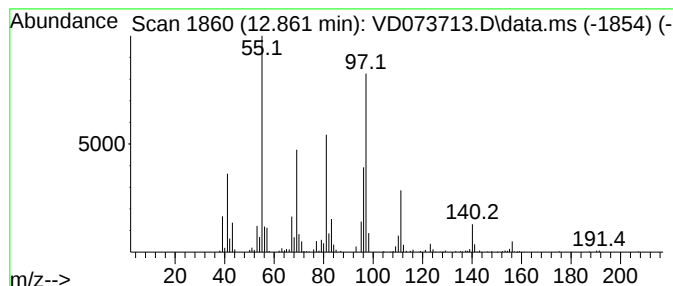
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.861	19.12 ug/l	666474	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	68
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	68
3			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	64
4			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	64
5			Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

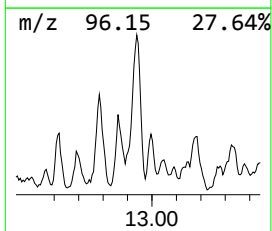
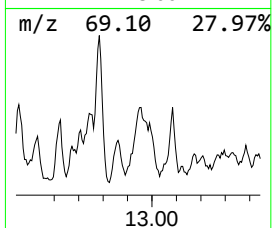
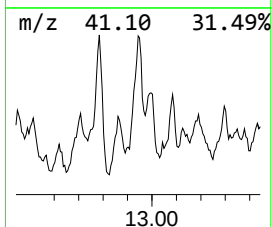
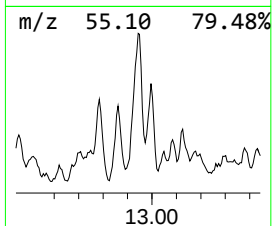
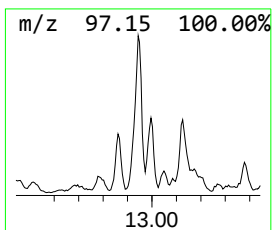
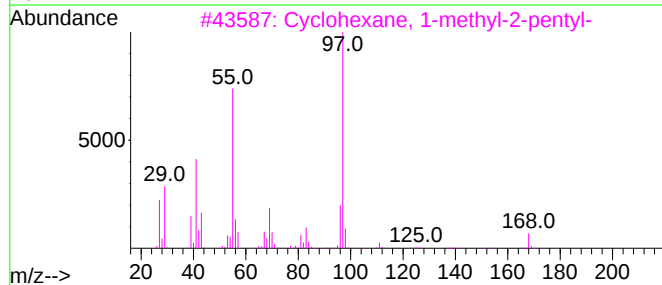
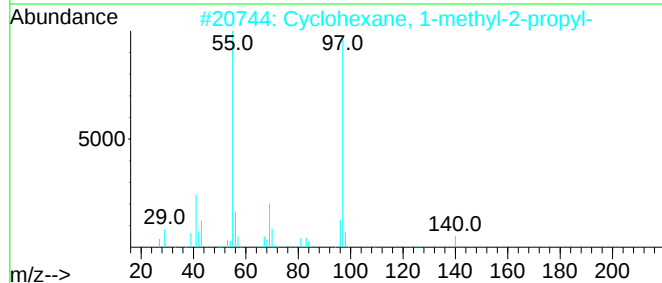
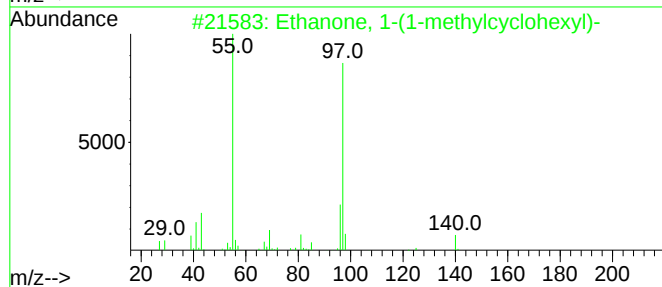
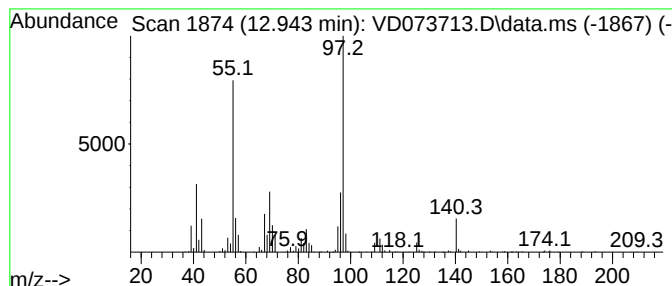
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Quant Title : SW846 8260

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

Peak Number 8 Ethanone, 1-(1-methylcyclohexyl) Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.943	39.87 ug/l	1390050	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	64
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	64
3			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	59
4			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	59
5			Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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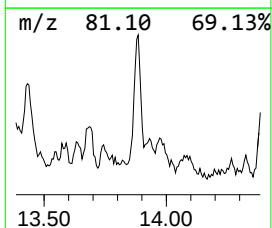
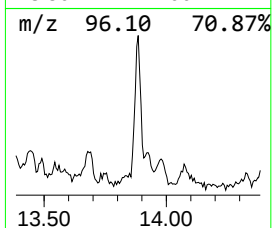
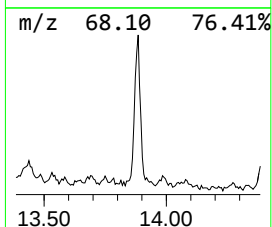
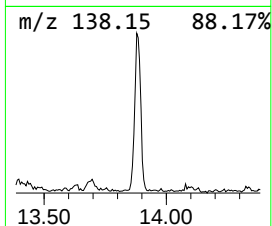
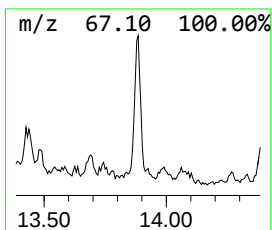
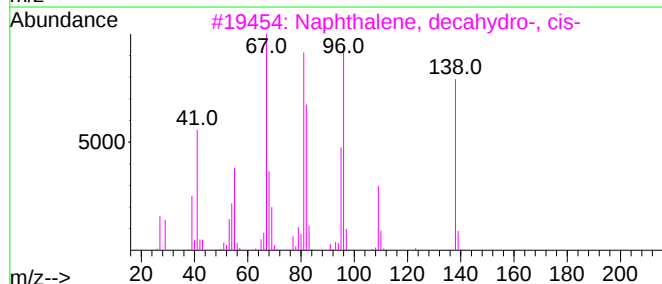
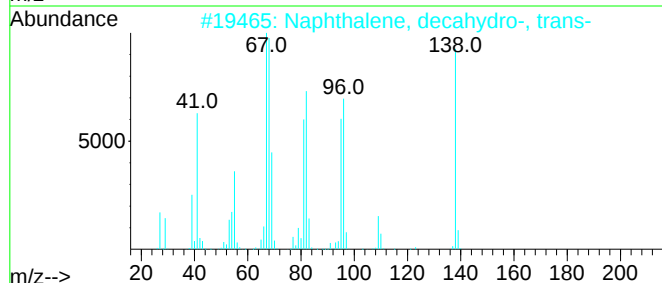
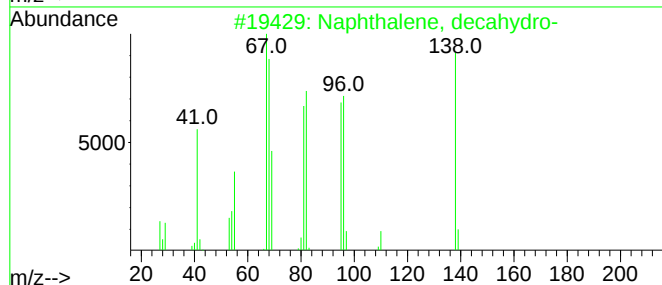
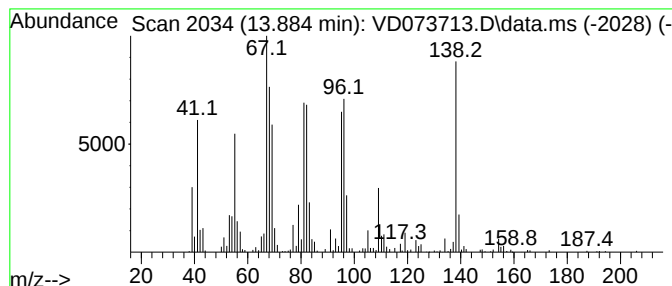
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.884	20.23 ug/l	705472	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	92
4			Cyclodecene	138	C10H18	003618-12-0	74
5			Spiro[4.5]decane	138	C10H18	000176-63-6	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SP-EXC-2-1-GR

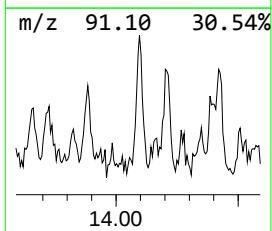
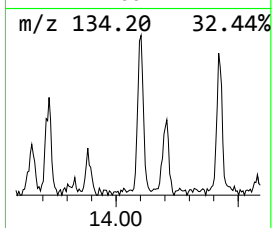
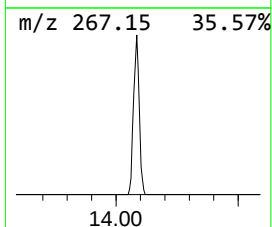
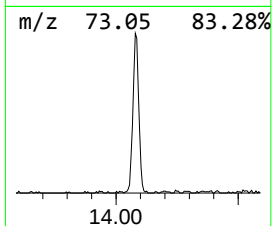
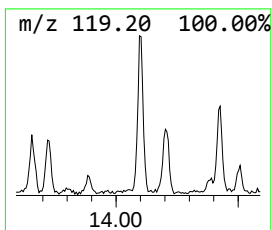
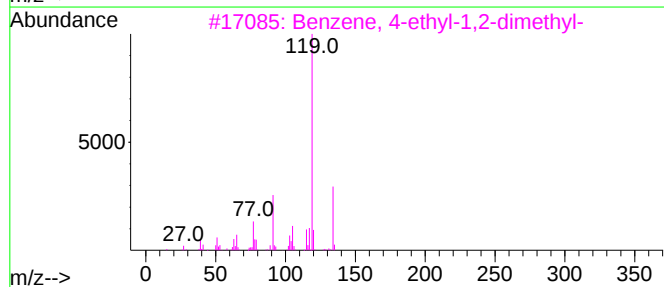
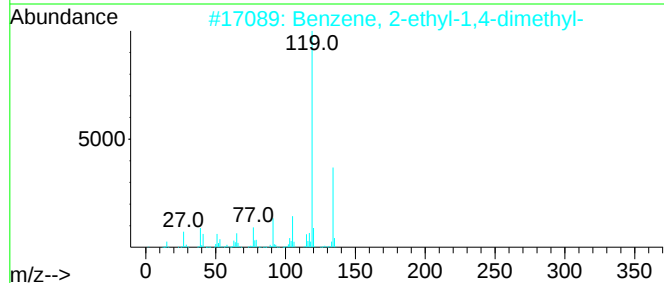
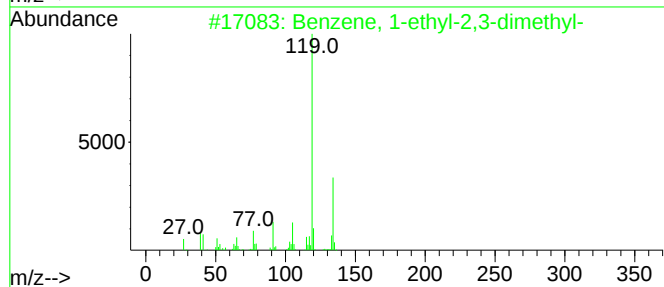
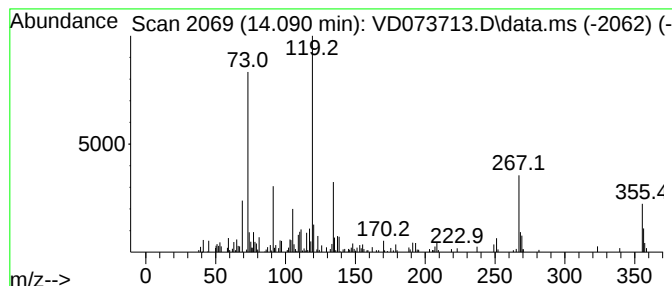
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.090	15.08 ug/l	525869	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	50
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	50
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
5			o-Cymene	134	C10H14	000527-84-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062522\
Data File : VD073713.D
Acq On : 25 Jun 2022 16:59
Operator : VA/SY
Sample : N3455-01
Misc : 6.33G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SP-EXC-2-1-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.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
Cyclohexane, 1,...	11.232	26.8	ug/l	1003530	3	11.632	1869580	50.0
Cyclohexane, 1,...	11.438	21.6	ug/l	807333	3	11.632	1869580	50.0
Cyclohexane, 1-...	11.879	17.7	ug/l	660199	3	11.632	1869580	50.0
1-Ethyl-4-methy...	12.137	32.9	ug/l	1229060	3	11.632	1869580	50.0
1H-Indene, octa...	12.343	57.3	ug/l	2141340	3	11.632	1869580	50.0
Hexen-1-ylcyclo...	12.702	21.0	ug/l	732967	4	13.561	1743290	50.0
Cyclohexane, 1-...	12.861	19.1	ug/l	666474	4	13.561	1743290	50.0
Ethanone, 1-(1-...	12.943	39.9	ug/l	1390050	4	13.561	1743290	50.0
Naphthalene, de...	13.884	20.2	ug/l	705472	4	13.561	1743290	50.0
Benzene, 1-ethy...	14.090	15.1	ug/l	525869	4	13.561	1743290	50.0