

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
 Data File : VD072840.D
 Acq On : 06 May 2022 07:01
 Operator : VA/SY
 Sample : N2676-03
 Misc : 7.46G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 GT-10-(10-12)

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\82D050222S.M
 Title : SW846 8260

Signal : TIC: VD072840.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.979	1023	1030	1037	rVV2	1059226	2518155	1.54%	0.109%
2	8.456	1100	1111	1116	rBV3	749437	1921150	1.18%	0.083%
3	8.526	1117	1123	1129	rVV2	661334	1763483	1.08%	0.076%
4	8.597	1129	1135	1146	rVB	849901	1905434	1.17%	0.082%
5	8.856	1170	1179	1188	rBV	855377	1763418	1.08%	0.076%
6	9.350	1246	1263	1269	rBV	9553840	23393508	14.35%	1.009%
7	9.403	1269	1272	1280	rVB	2128004	3609355	2.21%	0.156%
8	9.620	1299	1309	1319	rVB2	2268332	5910301	3.62%	0.255%
9	9.767	1325	1334	1347	rVB2	3065706	6245048	3.83%	0.269%
10	9.914	1347	1359	1363	rBV	3104146	6248489	3.83%	0.270%
11	10.091	1381	1389	1393	rBV	2792404	5465920	3.35%	0.236%
12	10.138	1393	1397	1406	rVB	2746936	5235812	3.21%	0.226%
13	10.256	1406	1417	1423	rBV3	1052301	3120642	1.91%	0.135%
14	10.332	1423	1430	1434	rBV	15320200	29822137	18.29%	1.286%
15	10.367	1434	1436	1444	rVB	6808913	9902728	6.07%	0.427%
16	10.456	1444	1451	1454	rBV	1987727	3672453	2.25%	0.158%
17	10.503	1454	1459	1470	rVB3	5639388	15019433	9.21%	0.648%
18	10.632	1470	1481	1483	rBV2	1862443	4176552	2.56%	0.180%
19	10.673	1483	1488	1497	rVB	10879527	19979032	12.25%	0.862%
20	10.767	1497	1504	1509	rBV2	6013006	12884079	7.90%	0.556%
21	10.808	1509	1511	1515	rVB2	1652472	2006923	1.23%	0.087%
22	10.855	1515	1519	1525	rVB	5404790	8683761	5.32%	0.375%
23	10.950	1525	1535	1541	rBV	12952983	23602945	14.47%	1.018%
24	11.050	1541	1552	1560	rBV	9495554	22064271	13.53%	0.952%
25	11.120	1560	1564	1567	rBV	4196229	6527550	4.00%	0.282%
26	11.185	1567	1575	1579	rVV	13199949	22147525	13.58%	0.955%
27	11.238	1579	1584	1590	rVB	24186603	42191846	25.87%	1.820%
28	11.291	1590	1593	1597	rVB	3379651	4365459	2.68%	0.188%
29	11.350	1597	1603	1607	rBV2	15566746	26822480	16.45%	1.157%
30	11.391	1607	1610	1614	rVB	5820678	8212425	5.04%	0.354%
31	11.444	1614	1619	1626	rVB	12123718	20960810	12.85%	0.904%
32	11.514	1626	1631	1635	rBV	4393902	6745920	4.14%	0.291%
33	11.561	1635	1639	1646	rBV5	1306757	2431227	1.49%	0.105%
34	11.726	1662	1667	1671	rBV2	2564829	4591154	2.82%	0.198%
35	11.773	1671	1675	1678	rBV	5309897	8160044	5.00%	0.352%
36	11.820	1678	1683	1688	rVB4	8368364	16830803	10.32%	0.726%

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Title : SW846 8260

37	11.885	1688	1694	1697	rBV	20211074	36695172	22.50%	1.583%
38	11.926	1697	1701	1706	rVB2	15670062	28452543	17.45%	1.227%
39	11.985	1706	1711	1714	rBV2	3164296	5735519	3.52%	0.247%
40	12.073	1717	1726	1731	rVB3	7337742	16498824	10.12%	0.712%

41	12.150	1731	1739	1745	rBV3	27714063	66402215	40.72%	2.864%
42	12.202	1745	1748	1750	rVV2	5859362	8276383	5.08%	0.357%
43	12.267	1750	1759	1763	rVV	31696079	58274724	35.73%	2.514%
44	12.350	1763	1773	1775	rVV3	27548987	65136486	39.94%	2.810%
45	12.385	1775	1779	1789	rVV4	38049596	103533425	63.49%	4.466%

46	12.467	1789	1793	1796	rVV3	12342354	25526635	15.65%	1.101%
47	12.514	1797	1801	1808	rVB4	18116483	37377167	22.92%	1.612%
48	12.626	1815	1820	1826	rVB3	10964059	19860846	12.18%	0.857%
49	12.714	1826	1835	1838	rBV5	12841813	33047725	20.27%	1.426%
50	12.791	1843	1848	1855	rVB2	33085916	71201706	43.66%	3.072%

51	12.867	1855	1861	1866	rBV3	14516974	34347472	21.06%	1.482%
52	12.950	1867	1875	1880	rVV4	39553893	114131130	69.99%	4.923%
53	13.002	1880	1884	1889	rVB4	24308764	42589424	26.12%	1.837%
54	13.091	1894	1899	1903	rBV2	20957656	32306607	19.81%	1.394%
55	13.138	1903	1907	1910	rBV3	14716334	26323744	16.14%	1.136%

56	13.179	1910	1914	1921	rVB	43202330	75906057	46.55%	3.274%
57	13.308	1932	1936	1940	rBV2	13959020	20070714	12.31%	0.866%
58	13.361	1940	1945	1947	rBV3	17701588	27568938	16.91%	1.189%
59	13.461	1954	1962	1966	rBV4	42482464	97157915	59.58%	4.191%
60	13.602	1983	1986	1989	rVB3	7767160	10262581	6.29%	0.443%

61	13.714	1999	2005	2018	rVB6	20483741	62887050	38.56%	2.713%
62	13.832	2022	2025	2028	rBV2	5800034	8051264	4.94%	0.347%
63	13.891	2029	2035	2039	rBV2	55629286	108194840	66.35%	4.667%
64	13.932	2039	2042	2047	rVB4	19132671	29024454	17.80%	1.252%
65	13.991	2048	2052	2056	rVV3	18451750	30277697	18.57%	1.306%

66	14.102	2068	2071	2075	rVB	26609370	37579366	23.04%	1.621%
67	14.144	2076	2078	2084	rVB2	20706386	30471992	18.69%	1.315%
68	14.208	2084	2089	2095	rBV5	17918302	35551181	21.80%	1.534%
69	14.279	2096	2101	2107	rBV5	18980842	33637603	20.63%	1.451%
70	14.332	2107	2110	2114	rBV3	7630270	10927919	6.70%	0.471%

71	14.396	2115	2121	2136	rVB5	61075500	163075574	100.00%	7.035%
72	14.508	2136	2140	2143	rBV2	10541978	16351598	10.03%	0.705%
73	14.561	2144	2149	2154	rBV4	30987098	51118238	31.35%	2.205%
74	14.614	2155	2158	2166	rVB4	9368858	21023378	12.89%	0.907%
75	14.749	2177	2181	2185	rBV4	8390999	14512100	8.90%	0.626%

76	14.808	2186	2191	2196	rVV3	28440950	62157537	38.12%	2.681%
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 ClientSampleId :
 GT-10-(10-12)

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Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

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 Title : SW846 8260

77	14.861	2196	2200	2208	rVB5	26390778	54946235	33.69%	2.370%
78	14.985	2218	2221	2224	rBV2	4475232	6195885	3.80%	0.267%
79	15.020	2224	2227	2232	rVV6	4439504	6577844	4.03%	0.284%
80	15.120	2241	2244	2246	rBV	3263633	4526949	2.78%	0.195%
81	15.191	2251	2256	2261	rVB4	8251463	17046773	10.45%	0.735%
82	15.343	2278	2282	2289	rVB2	9014689	16260269	9.97%	0.701%
83	15.432	2290	2297	2304	rBV8	6895742	20046196	12.29%	0.865%
84	15.679	2331	2339	2346	rVV8	1796280	6330033	3.88%	0.273%
85	15.755	2348	2352	2360	rVB5	3244057	6840969	4.19%	0.295%
86	15.885	2371	2374	2384	rVB4	2223096	3906247	2.40%	0.169%
87	16.202	2422	2428	2440	rVB5	1979093	5402253	3.31%	0.233%
88	16.473	2468	2474	2488	rVB3	1165279	3773351	2.31%	0.163%
89	16.673	2501	2508	2523	rVB	1337469	3841687	2.36%	0.166%

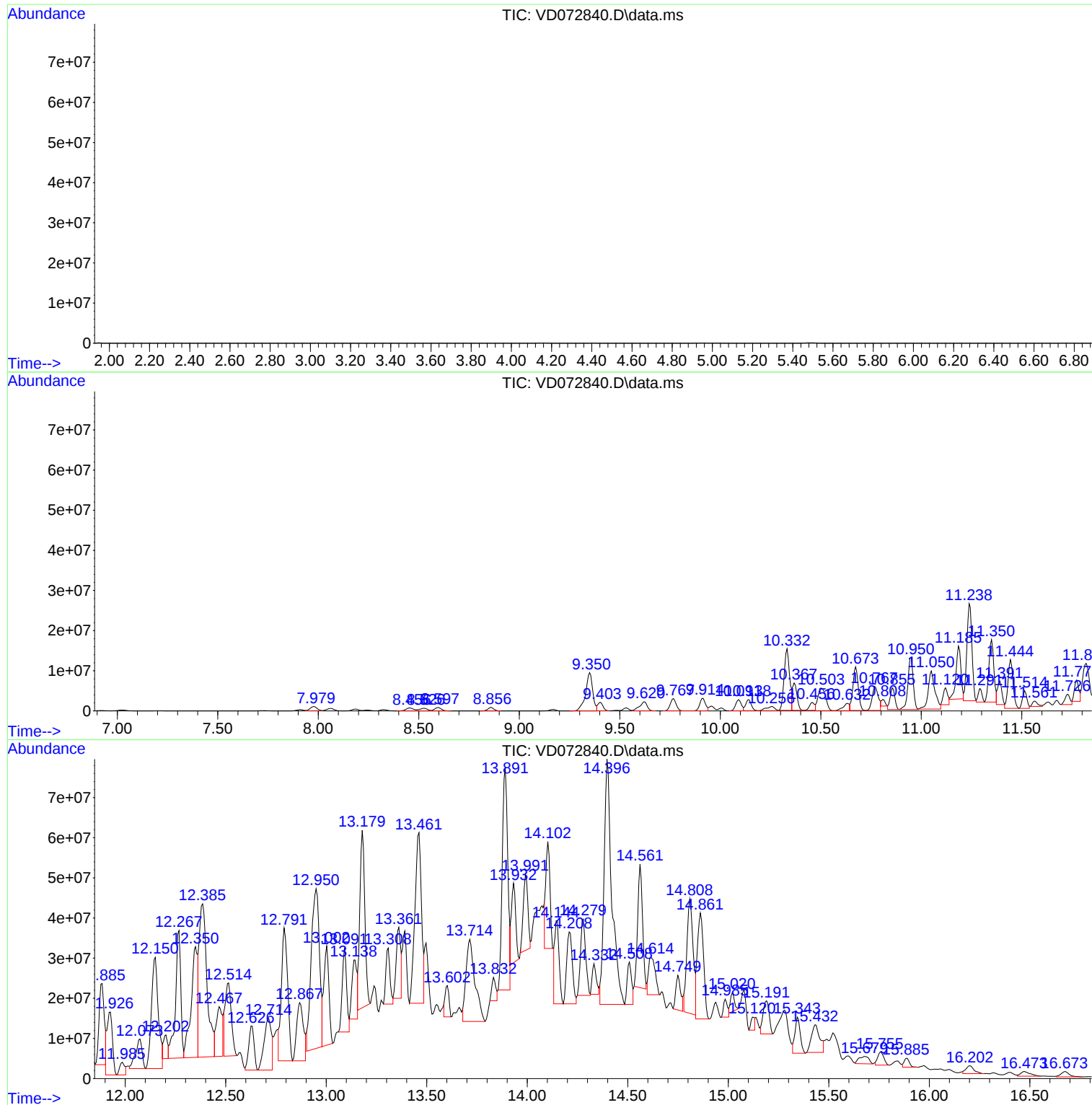
Sum of corrected areas: 2318122706

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Instrument :
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ClientSampleId :
GT-10-(10-12)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
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Instrument :
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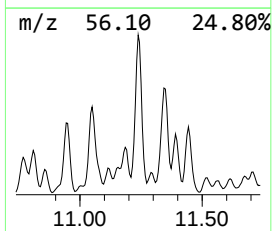
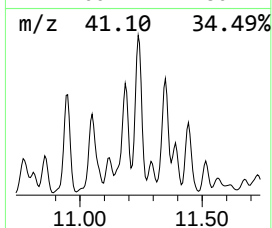
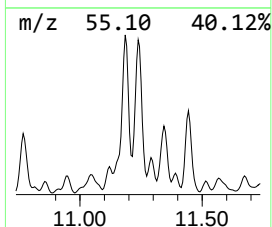
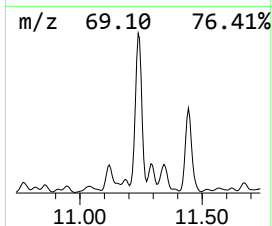
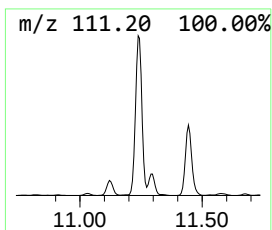
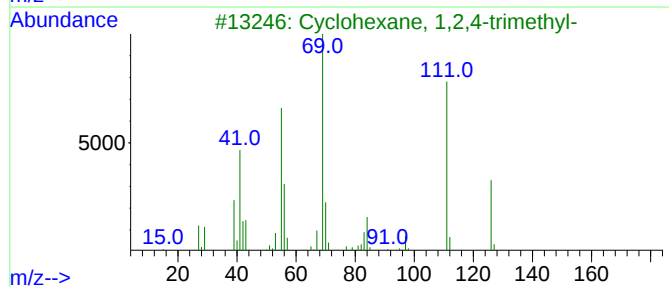
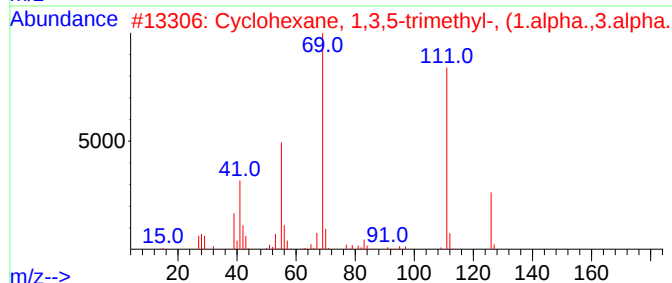
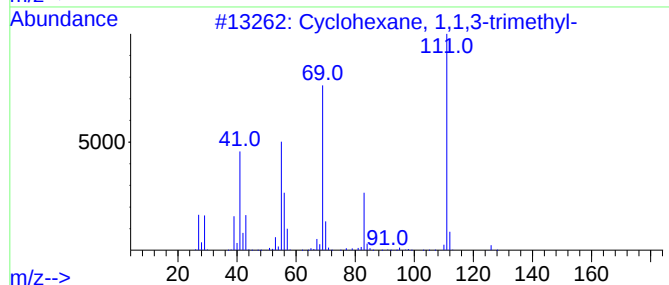
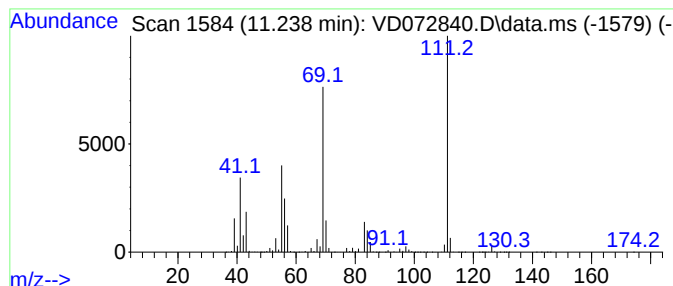
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	867.71 ug/l	42191800	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	87
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	50
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	50
5			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	49



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ClientSampleId :
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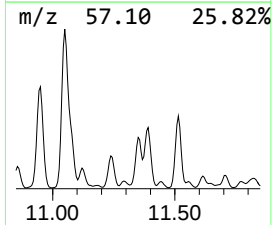
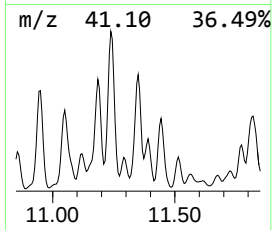
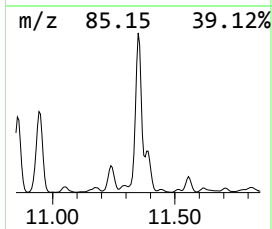
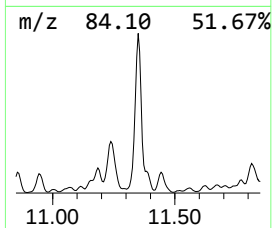
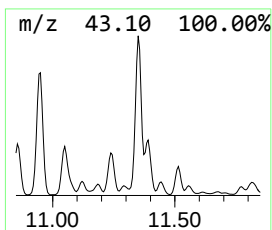
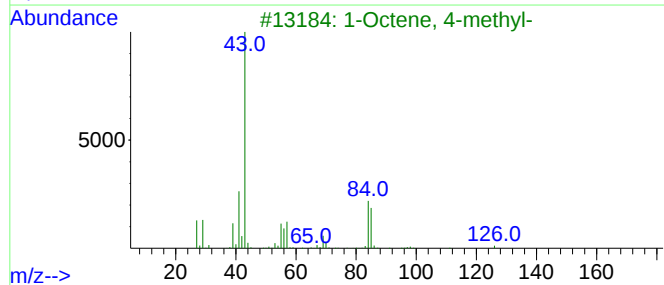
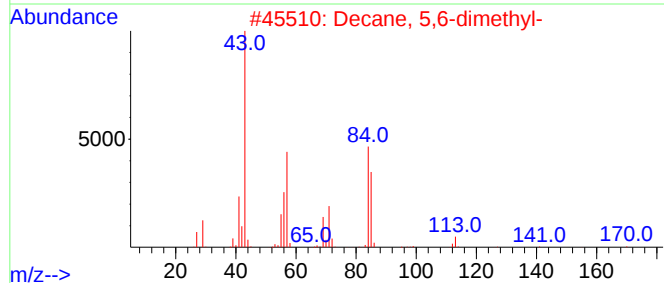
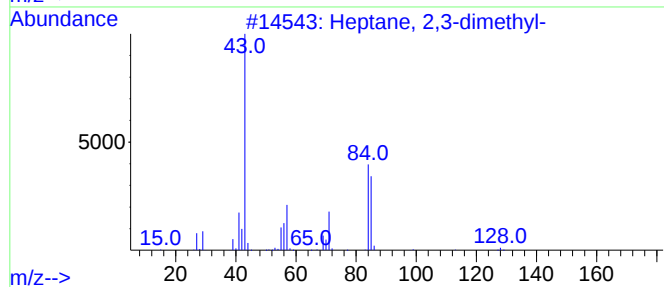
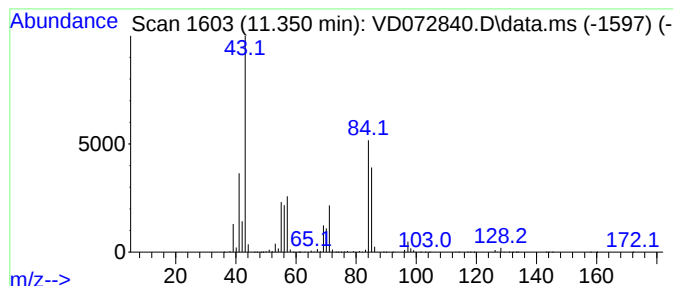
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.350	551.62 ug/l	26822500	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	83
2			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	78
3			1-Octene, 4-methyl-	126	C9H18	013151-12-7	59
4			Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	58
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	58



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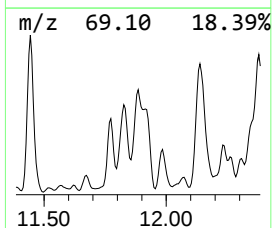
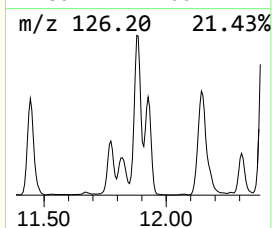
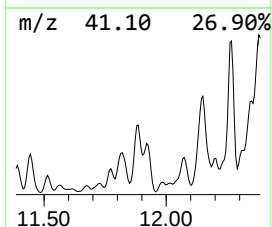
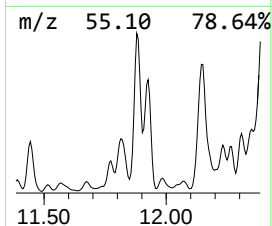
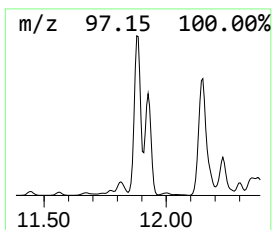
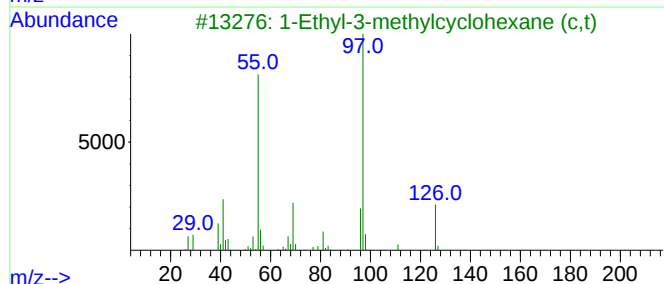
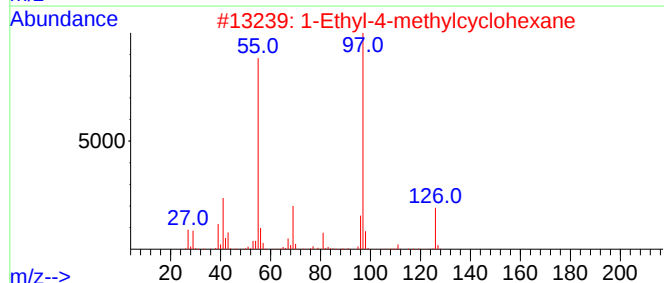
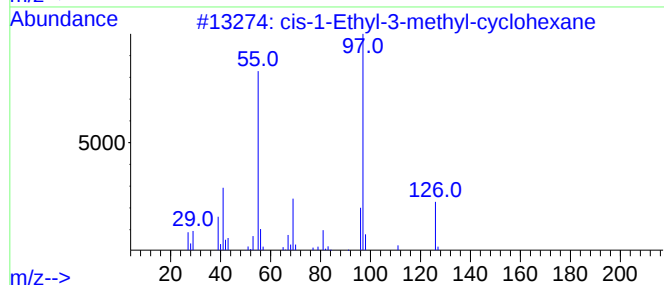
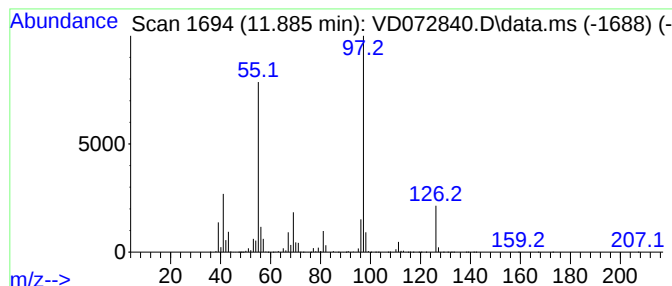
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 3 cis-1-Ethyl-3-methyl-cyclohexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.885	754.66 ug/l	36695200	Chlorobenzene-d5	11.632

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	94
2		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	94
3		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
4		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	91
5		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

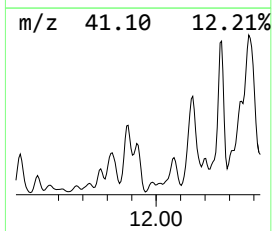
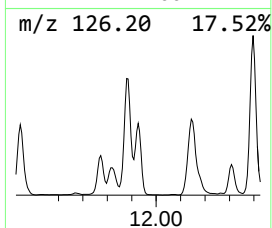
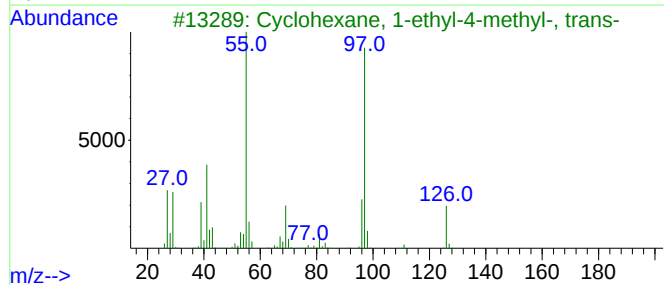
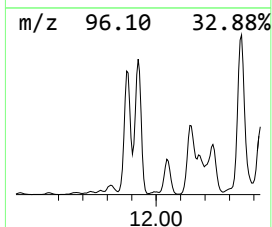
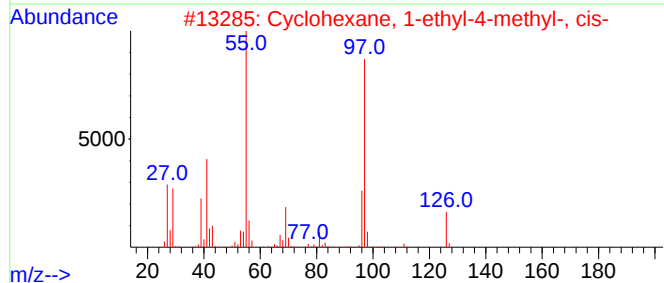
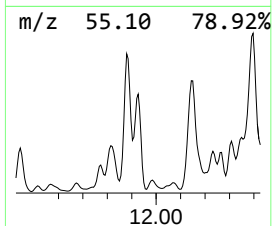
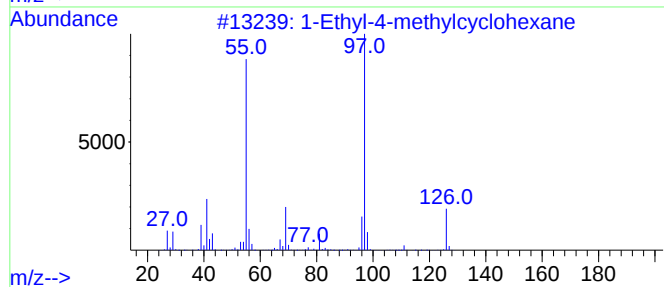
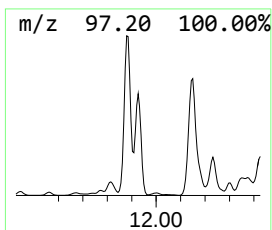
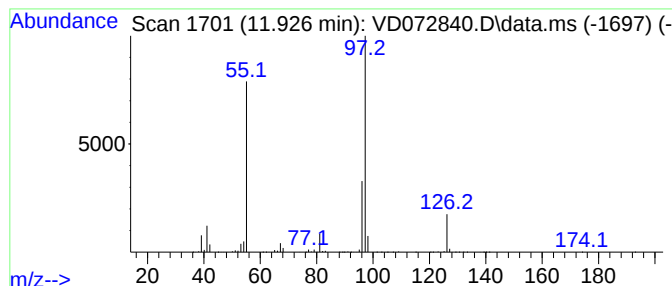
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Quant Title : SW846 8260

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

Peak Number 4 1-Ethyl-4-methylcyclohexane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.926	585.15 ug/l	28452500	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	83
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	78
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	72
5			Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

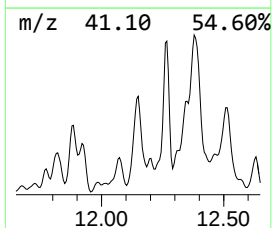
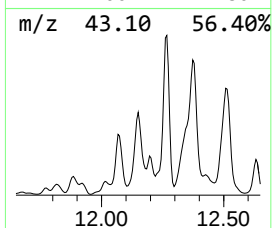
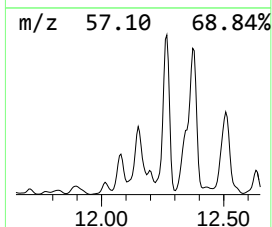
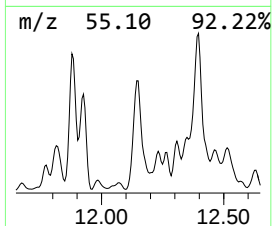
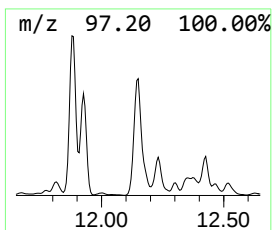
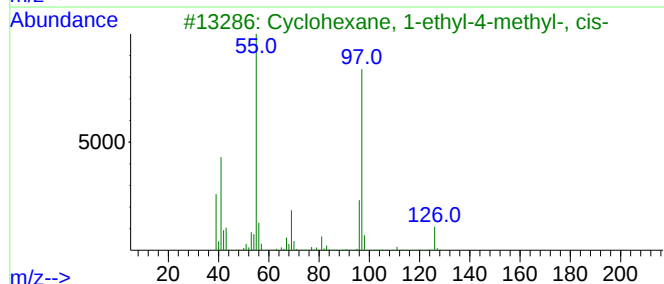
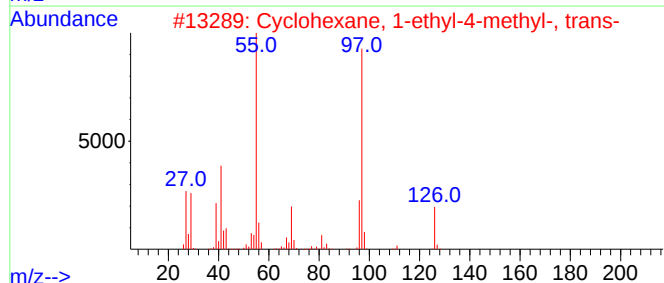
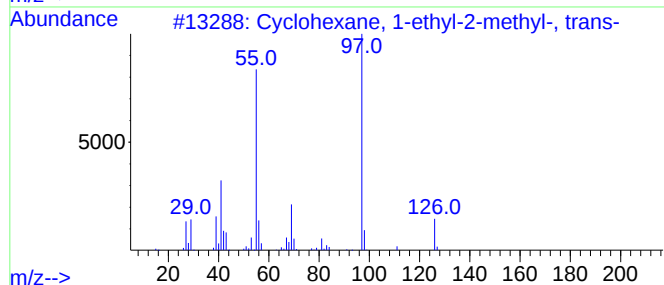
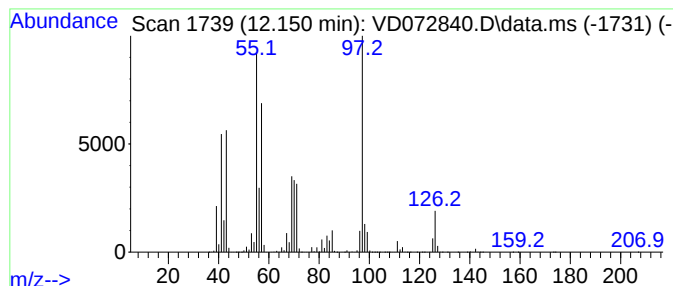
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.150	1365.61 ug/l	66402200	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	52
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	52
4			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	49
5			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

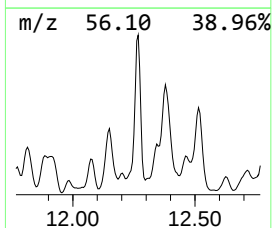
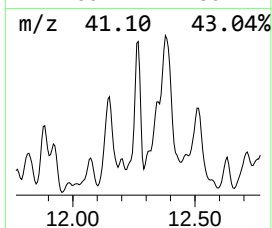
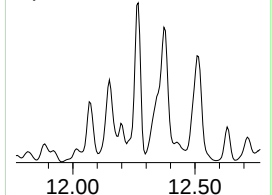
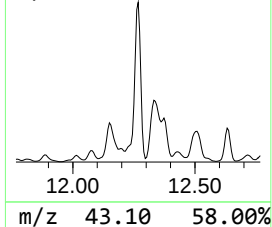
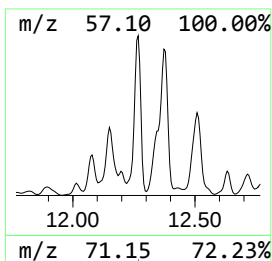
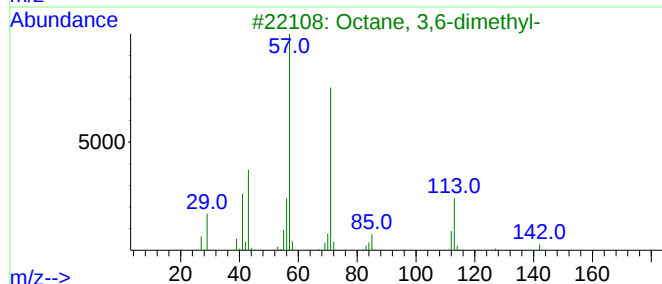
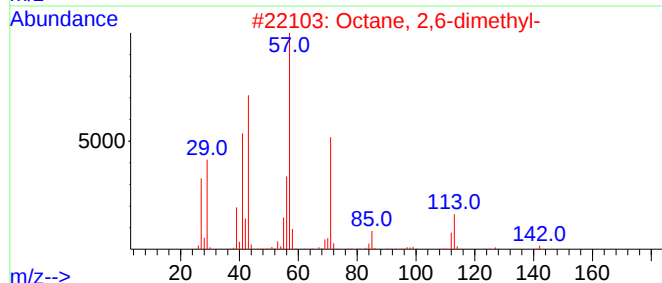
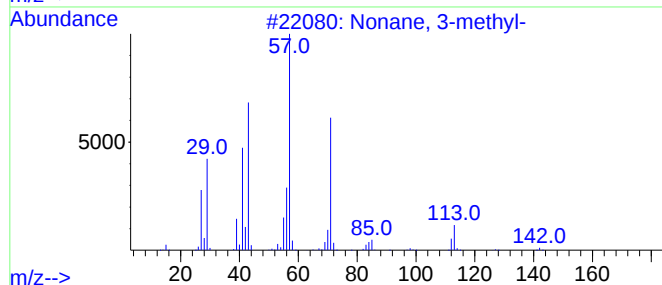
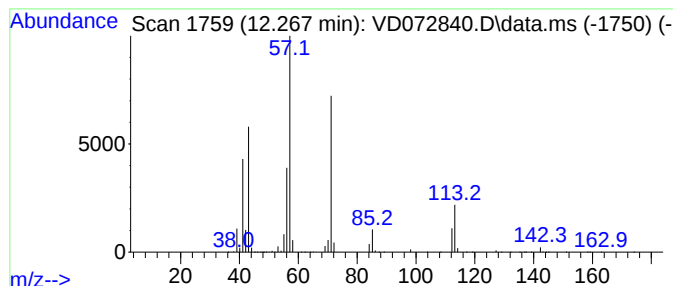
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Quant Title : SW846 8260

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

Peak Number 6 Nonane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.267	1198.46 ug/l	58274700	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	76
4			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	53
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

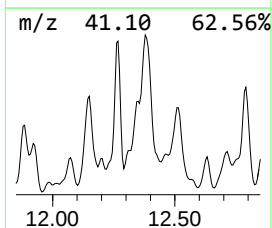
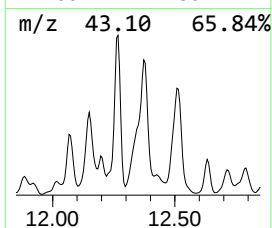
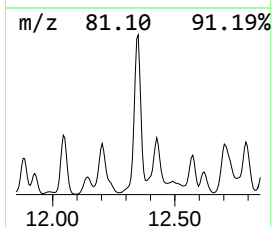
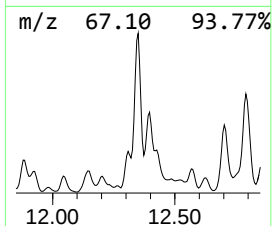
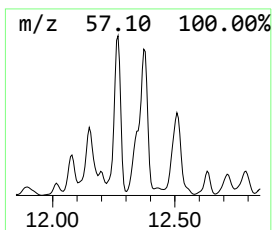
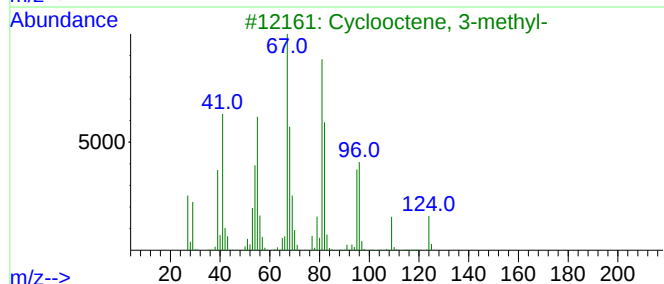
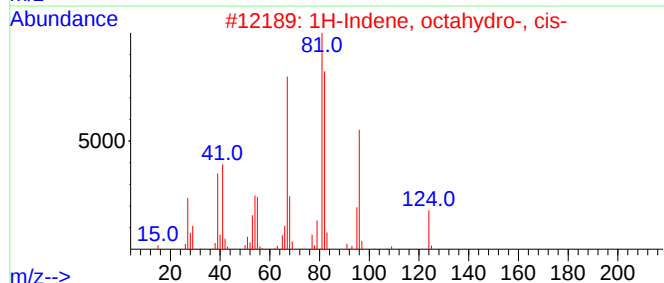
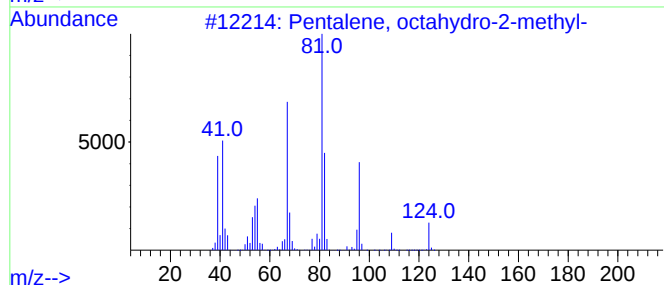
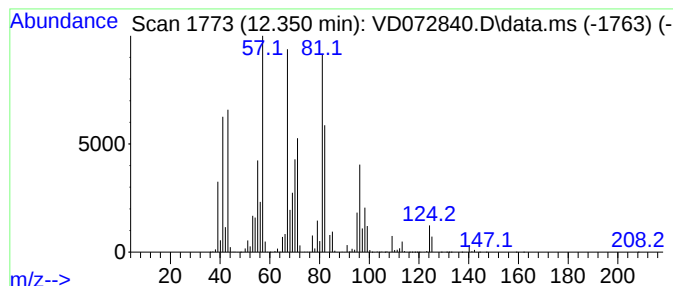
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Quant Title : SW846 8260

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

Peak Number 7 Pentalene, octahydro-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.350	1339.58 ug/l	65136500	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	83
2			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	55
3			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	53
4			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	43
5			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

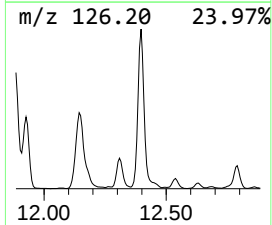
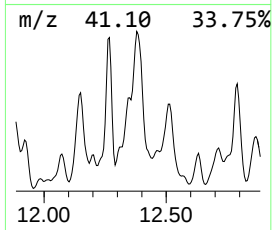
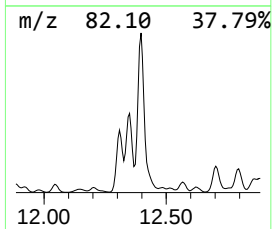
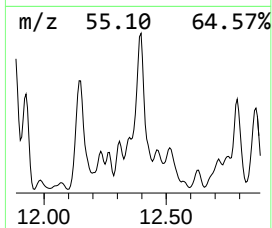
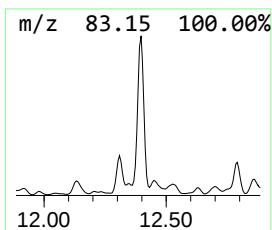
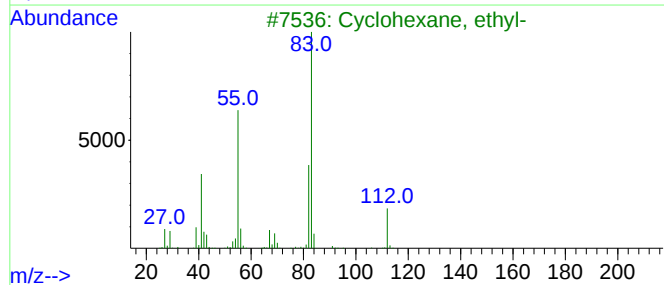
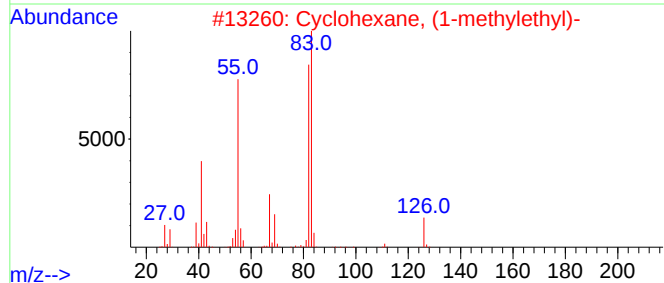
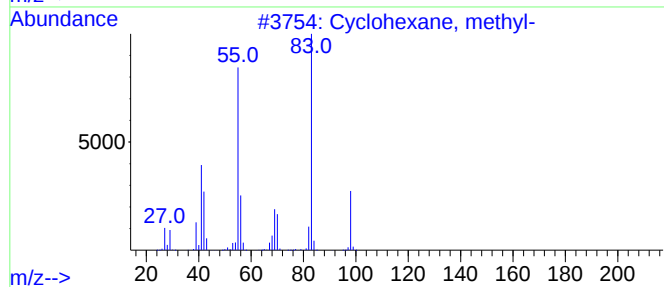
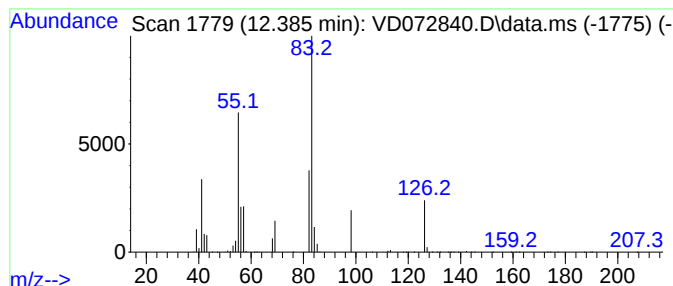
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.385	2129.24 ug/l	103533000	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	59
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
4			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	53
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

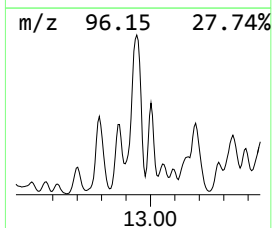
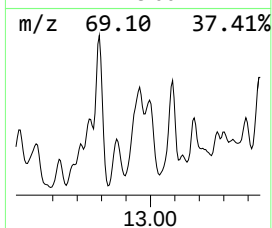
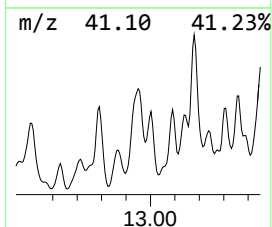
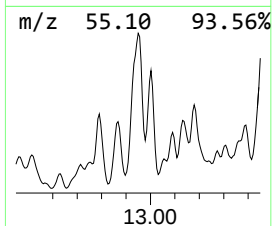
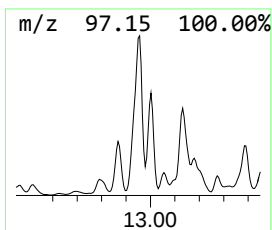
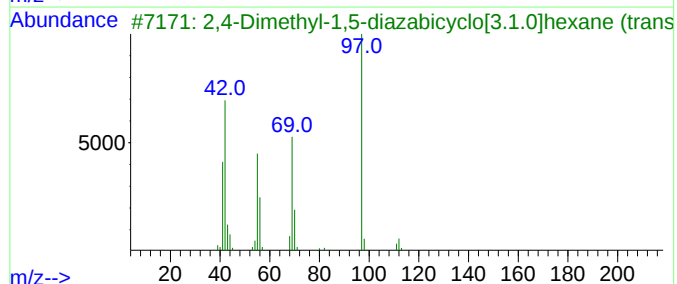
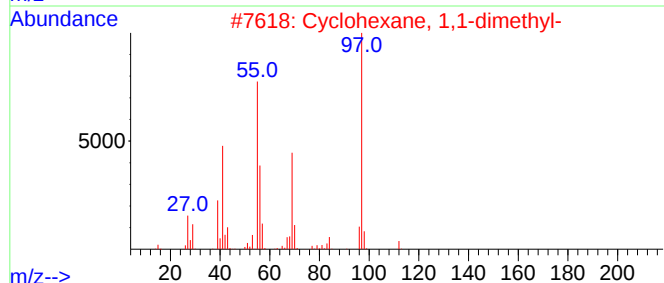
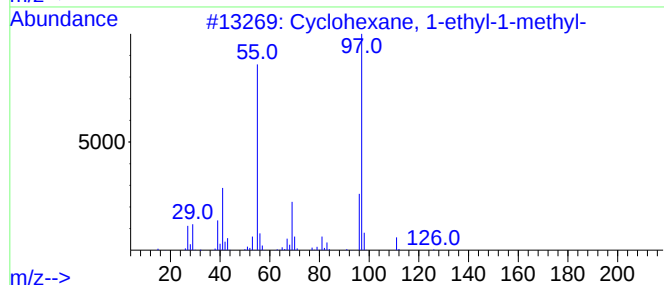
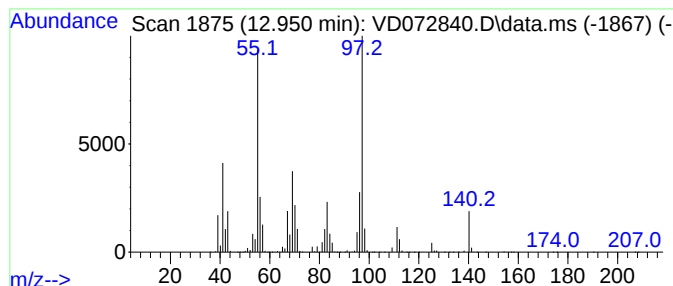
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, 1-ethyl-1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.950	556.05 ug/l	114131000	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
2			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	55
3			2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	52
4			2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	100463-01-2	49
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

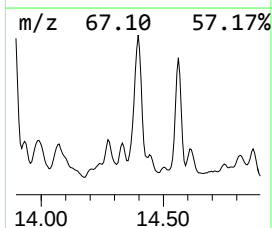
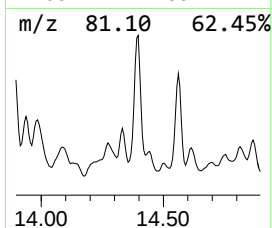
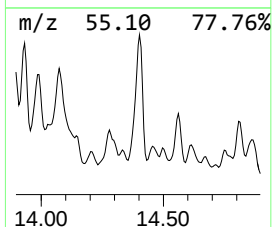
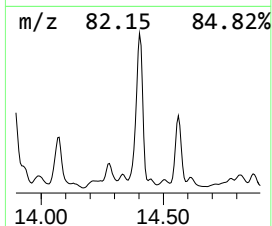
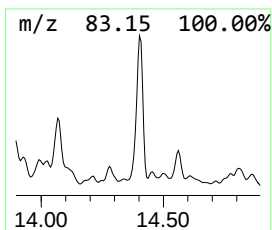
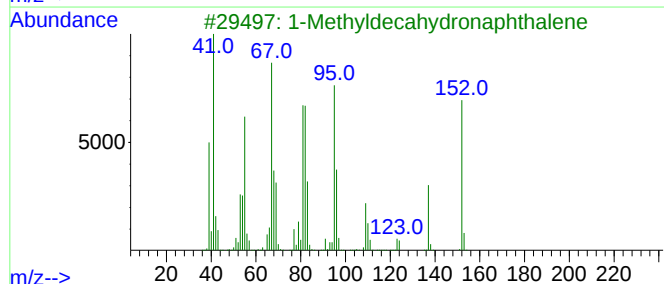
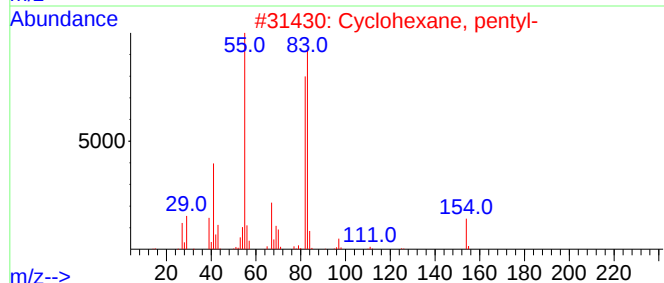
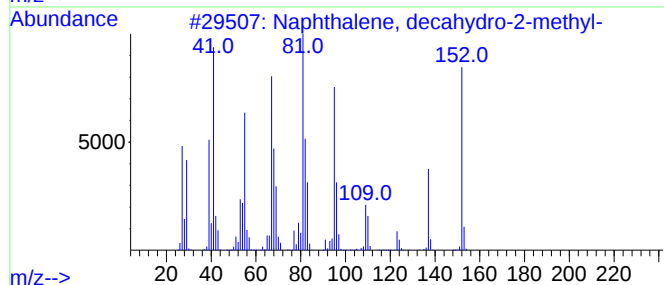
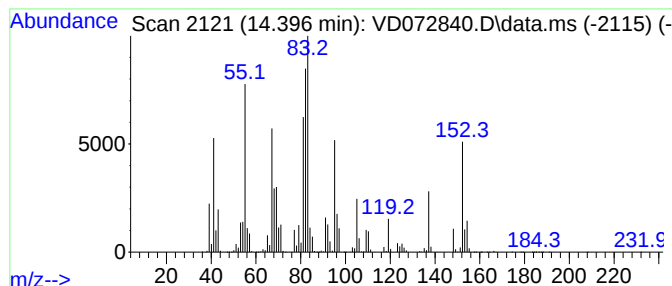
Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, decahydro-2-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.397	794.51 ug/l	163076000	1,4-Dichlorobenzene-d4			13.561
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-		152	C11H20	002958-76-1	89
2	Cyclohexane, pentyl-		154	C11H22	004292-92-6	50
3	1-Methyldecahydronaphthalene		152	C11H20	002958-75-0	46
4	Cyclohexane, (1-methylbutyl)-		154	C11H22	061208-94-4	46
5	Decalin, syn-1-methyl-, cis-		152	C11H20	1000158-89-1	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
Data File : VD072840.D
Acq On : 06 May 2022 07:01
Operator : VA/SY
Sample : N2676-03
Misc : 7.46G/5.00ml/MSVOA_D/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
GT-10-(10-12)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.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,...	11.238	867.7	ug/l	42191800	3	11.632	2431230	50.0
Heptane, 2,3-di...	11.350	551.6	ug/l	26822500	3	11.632	2431230	50.0
cis-1-Ethyl-3-m...	11.885	754.7	ug/l	36695200	3	11.632	2431230	50.0
1-Ethyl-4-methy...	11.926	585.1	ug/l	28452500	3	11.632	2431230	50.0
Cyclohexane, 1-...	12.150	1365.6	ug/l	66402200	3	11.632	2431230	50.0
Nonane, 3-methyl-	12.267	1198.5	ug/l	58274700	3	11.632	2431230	50.0
Pentalene, octa...	12.350	1339.6	ug/l	65136500	3	11.632	2431230	50.0
Cyclohexane, me...	12.385	2129.2	ug/l	103533000	3	11.632	2431230	50.0
Cyclohexane, 1-...	12.950	556.0	ug/l	114131000	4	13.561	10262600	50.0
Naphthalene, de...	14.397	794.5	ug/l	163076000	4	13.561	10262600	50.0