

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
 Data File : VD072880.D
 Acq On : 07 May 2022 06:18
 Operator : VA/SY
 Sample : N2725-02
 Misc : 5.05G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TRE-1254

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: VD072880.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	368	380	398	rBV	970399	2707673	2.86%	0.337%
2	4.962	504	517	539	rBV3	384411	1555741	1.65%	0.193%
3	7.956	1007	1026	1037	rBV2	3329400	9864833	10.44%	1.227%
4	8.061	1037	1044	1054	rVV	1020791	2523093	2.67%	0.314%
5	8.185	1054	1065	1078	rVV	4136843	9768582	10.34%	1.215%
6	8.332	1078	1090	1101	rVB4	446820	1633263	1.73%	0.203%
7	8.450	1101	1110	1114	rBV3	733686	1844417	1.95%	0.229%
8	8.503	1114	1119	1129	rVV	1050190	3123550	3.30%	0.388%
9	8.597	1129	1135	1146	rVB	543681	1219396	1.29%	0.152%
10	8.714	1146	1155	1168	rBV	5543442	11190449	11.84%	1.391%
11	8.861	1171	1180	1188	rBV	847278	1786315	1.89%	0.222%
12	9.350	1247	1263	1269	rBV2	3721116	9364347	9.91%	1.164%
13	9.408	1269	1273	1283	rVB3	659884	1633727	1.73%	0.203%
14	9.532	1288	1294	1300	rVB	532583	987841	1.05%	0.123%
15	9.767	1326	1334	1345	rVB2	861020	1844020	1.95%	0.229%
16	9.908	1346	1358	1363	rBV2	853706	1838249	1.95%	0.229%
17	9.973	1363	1369	1382	rVB2	1871664	4549768	4.81%	0.566%
18	10.108	1382	1392	1405	rBV	1593408	3726831	3.94%	0.463%
19	10.332	1423	1430	1434	rBV	3119670	5845209	6.18%	0.727%
20	10.397	1434	1441	1449	rVB3	46013668	94510202	100.00%	11.751%
21	10.514	1454	1461	1468	rVB	5162951	9433325	9.98%	1.173%
22	10.673	1483	1488	1494	rVB	915966	1588033	1.68%	0.197%
23	10.767	1494	1504	1510	rBV3	1425700	3853398	4.08%	0.479%
24	10.855	1514	1519	1525	rVB	698863	1213089	1.28%	0.151%
25	10.944	1525	1534	1540	rBV	1413224	2599292	2.75%	0.323%
26	11.079	1547	1557	1561	rBV	3899319	7954560	8.42%	0.989%
27	11.114	1561	1563	1566	rVV2	1002833	1274048	1.35%	0.158%
28	11.185	1566	1575	1579	rVV	2413726	4922633	5.21%	0.612%
29	11.238	1579	1584	1590	rVB	2290700	4131193	4.37%	0.514%
30	11.344	1597	1602	1607	rBV2	1628759	2751797	2.91%	0.342%
31	11.420	1607	1615	1626	rVB4	4946047	12816826	13.56%	1.594%
32	11.520	1626	1632	1637	rBV	4349972	6928713	7.33%	0.861%
33	11.638	1647	1652	1656	rBV	943004	1628569	1.72%	0.202%
34	11.738	1662	1669	1673	rBV	7636517	13479828	14.26%	1.676%
35	11.844	1677	1687	1697	rVV4	27011527	59530073	62.99%	7.402%
36	11.920	1697	1700	1706	rVB2	2617556	4387558	4.64%	0.546%

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37	11.985	1706	1711	1712	rBV2	821144	1116001	1.18%	0.139%
38	12.020	1713	1717	1721	rVB2	2113549	2885224	3.05%	0.359%
39	12.067	1721	1725	1730	rVB2	1045060	1818120	1.92%	0.226%
40	12.167	1730	1742	1750	rBV3	10939551	28939684	30.62%	3.598%
41	12.261	1750	1758	1762	rVB	4558291	8098495	8.57%	1.007%
42	12.344	1762	1772	1774	rBV4	3525264	7335085	7.76%	0.912%
43	12.379	1774	1778	1788	rVB5	4650610	11415211	12.08%	1.419%
44	12.467	1788	1793	1797	rBV4	2142698	4236088	4.48%	0.527%
45	12.514	1798	1801	1803	rVV3	2069093	3314114	3.51%	0.412%
46	12.549	1803	1807	1809	rVV	4663474	7452642	7.89%	0.927%
47	12.573	1809	1811	1816	rVB	5082642	6073706	6.43%	0.755%
48	12.626	1816	1820	1822	rBV3	1351750	2068179	2.19%	0.257%
49	12.655	1822	1825	1830	rVB	3742226	5007162	5.30%	0.623%
50	12.708	1830	1834	1838	rBV5	1231287	2173043	2.30%	0.270%
51	12.802	1843	1850	1855	rVB2	4170293	9242543	9.78%	1.149%
52	12.873	1855	1862	1865	rBV	13001676	22792011	24.12%	2.834%
53	12.938	1865	1873	1880	rVV3	31753564	63777145	67.48%	7.930%
54	12.996	1880	1883	1888	rVB2	3399130	5044811	5.34%	0.627%
55	13.108	1888	1902	1908	rBV3	6624829	19425095	20.55%	2.415%
56	13.173	1909	1913	1920	rVB2	7486760	12262419	12.97%	1.525%
57	13.255	1920	1927	1932	rBV	18959131	32023585	33.88%	3.982%
58	13.296	1932	1934	1939	rVV2	1290465	2006727	2.12%	0.250%
59	13.349	1940	1943	1946	rVV2	1546372	2584710	2.73%	0.321%
60	13.385	1946	1949	1953	rVB2	2488252	3457746	3.66%	0.430%
61	13.449	1953	1960	1964	rBV4	7349588	14624799	15.47%	1.818%
62	13.491	1964	1967	1971	rVV2	4825190	7609489	8.05%	0.946%
63	13.526	1971	1973	1975	rVV	2459006	2780460	2.94%	0.346%
64	13.561	1975	1979	1981	rVV	4461108	6653874	7.04%	0.827%
65	13.591	1981	1984	1988	rVV	6302265	9168626	9.70%	1.140%
66	13.632	1988	1991	1998	rVB2	3440806	4929773	5.22%	0.613%
67	13.755	2006	2012	2016	rBV3	9103558	15888015	16.81%	1.975%
68	13.796	2016	2019	2028	rVB4	5519876	12467429	13.19%	1.550%
69	13.879	2028	2033	2038	rBV	24941335	37618457	39.80%	4.677%
70	13.955	2043	2046	2049	rVB	1453147	1604584	1.70%	0.200%
71	14.020	2053	2057	2058	rBV	2209627	2706794	2.86%	0.337%
72	14.043	2059	2061	2066	rVB2	3640568	4483271	4.74%	0.557%
73	14.102	2066	2071	2075	rVB	4676403	7279789	7.70%	0.905%
74	14.143	2075	2078	2084	rVB3	1707443	3038492	3.21%	0.378%
75	14.208	2084	2089	2095	rVB2	5539275	9121875	9.65%	1.134%
76	14.273	2095	2100	2106	rBV7	1583257	3525162	3.73%	0.438%

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77	14.349	2106	2113	2115	rBV5	2006752	4644789	4.91%	0.578%
78	14.391	2116	2120	2124	rVB3	4879332	7258391	7.68%	0.902%
79	14.461	2130	2132	2136	rVB	2674863	3085305	3.26%	0.384%
80	14.508	2136	2140	2143	rVV	2778928	3985291	4.22%	0.496%
81	14.549	2143	2147	2153	rVB4	2964867	5197527	5.50%	0.646%
82	14.608	2153	2157	2160	rBV3	1489386	2340278	2.48%	0.291%
83	14.649	2161	2164	2167	rVV	1891901	2473476	2.62%	0.308%
84	14.696	2167	2172	2174	rVV	2732820	4602817	4.87%	0.572%
85	14.732	2174	2178	2184	rVV3	7311007	12042677	12.74%	1.497%
86	14.814	2184	2192	2196	rVV4	5526532	13208219	13.98%	1.642%
87	14.855	2197	2199	2207	rVB5	2747518	4866216	5.15%	0.605%
88	14.967	2213	2218	2224	rVB	3047165	5488633	5.81%	0.682%
89	15.073	2232	2236	2240	rVB3	1206005	1798171	1.90%	0.224%
90	15.185	2249	2255	2265	rVB3	1095514	2657899	2.81%	0.330%
91	15.343	2277	2282	2285	rBV2	917250	1678327	1.78%	0.209%
92	15.438	2294	2298	2303	rVB	834378	1254108	1.33%	0.156%
93	15.490	2303	2307	2310	rBV3	664531	1092594	1.16%	0.136%
94	15.573	2317	2321	2331	rVB	1957435	3698770	3.91%	0.460%
95	15.679	2331	2339	2346	rVV5	579697	1615748	1.71%	0.201%
96	15.885	2370	2374	2383	rVB2	1066996	2165083	2.29%	0.269%
97	16.208	2420	2429	2434	rBV5	409037	1061097	1.12%	0.132%

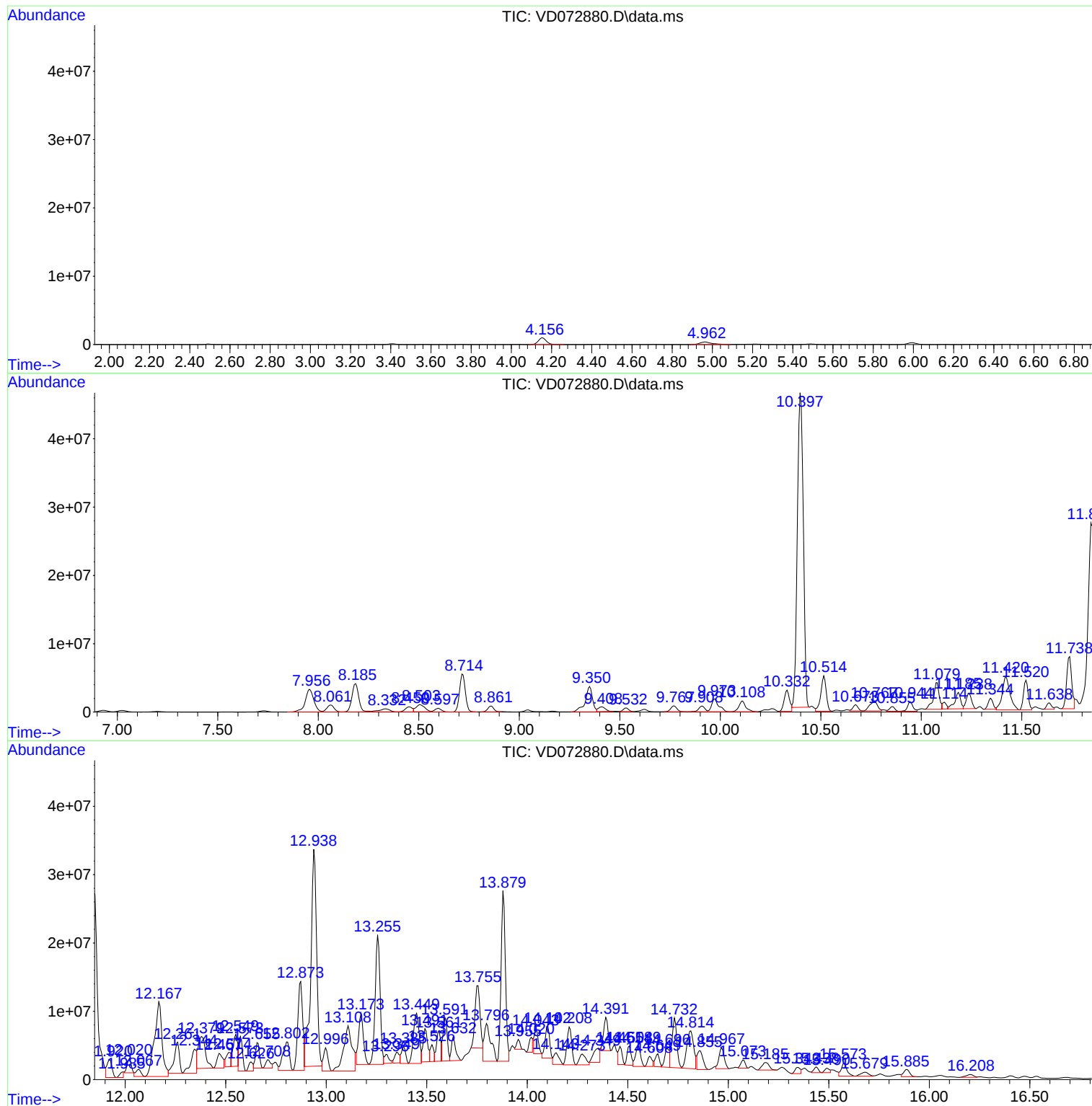
Sum of corrected areas: 804276292

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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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
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Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

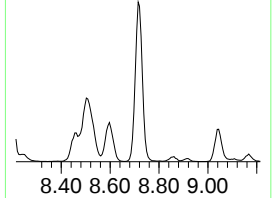
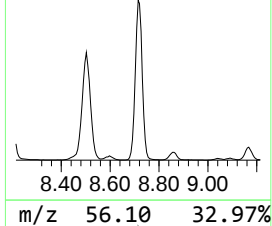
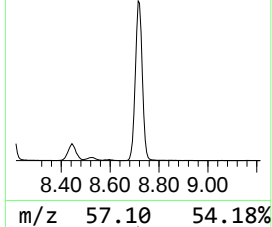
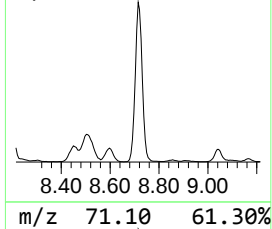
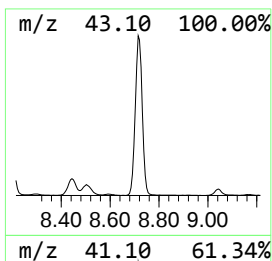
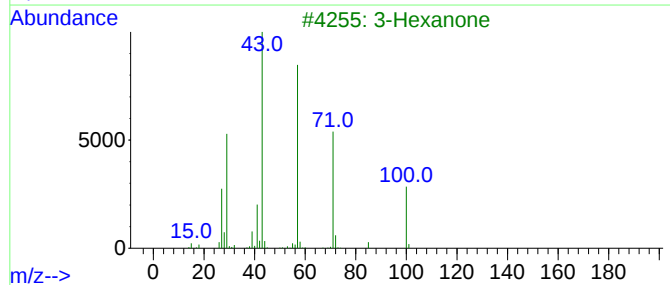
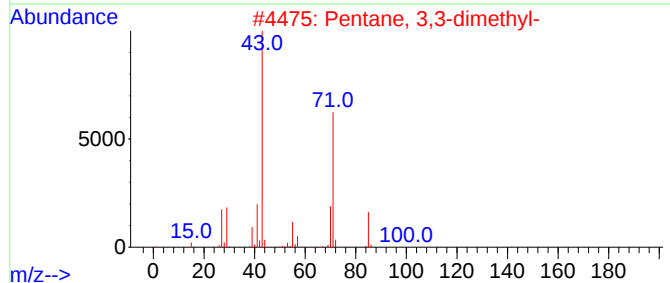
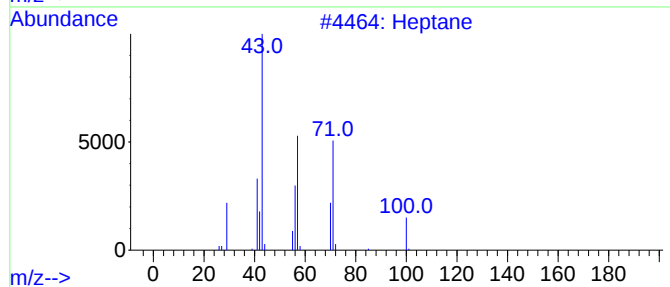
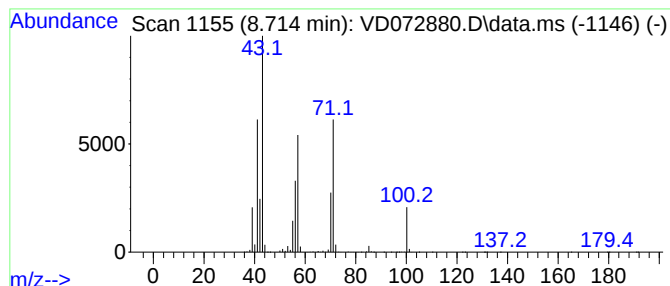
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.714	313.23 ug/l	11190400	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	47
3			3-Hexanone	100	C6H12O	000589-38-8	46
4			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	42
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	40



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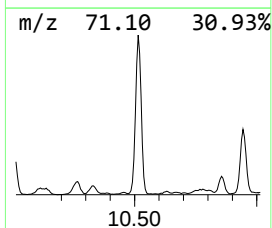
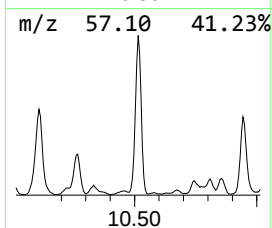
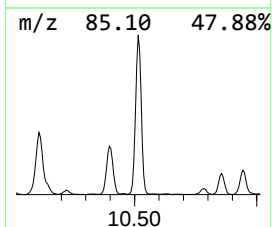
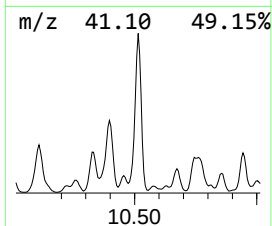
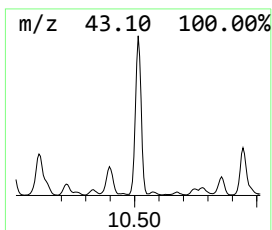
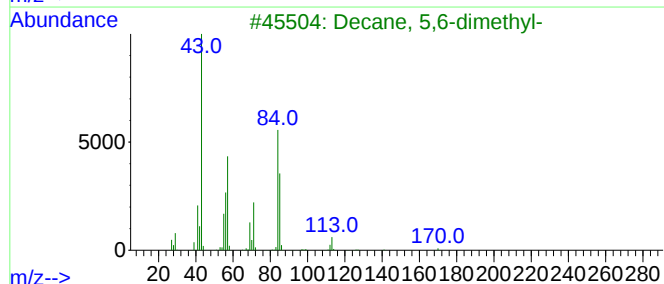
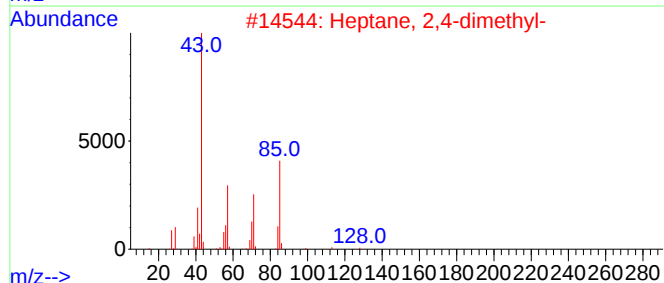
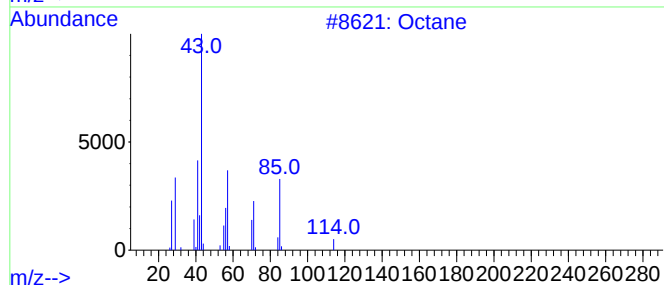
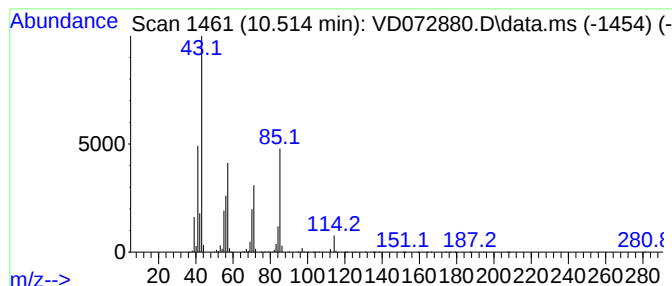
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.514	289.62 ug/l	9433330	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane			114	C8H18	000111-65-9	94
2	Heptane, 2,4-dimethyl-			128	C9H20	002213-23-2	80
3	Decane, 5,6-dimethyl-			170	C12H26	001636-43-7	64
4	Hexane, 2,3,4-trimethyl-			128	C9H20	000921-47-1	53
5	Hexane, 2,4-dimethyl-			114	C8H18	000589-43-5	50



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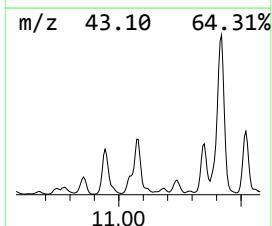
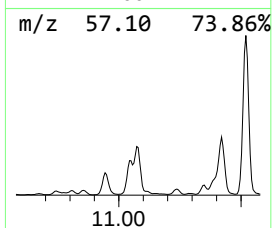
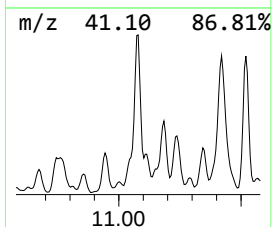
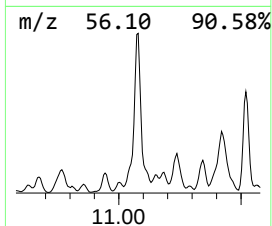
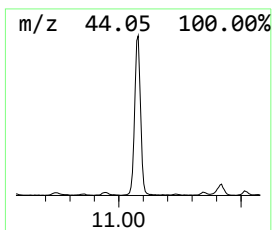
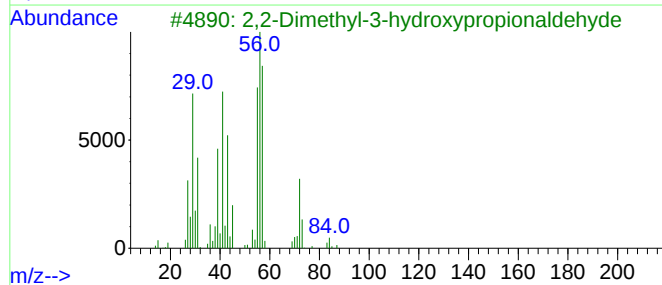
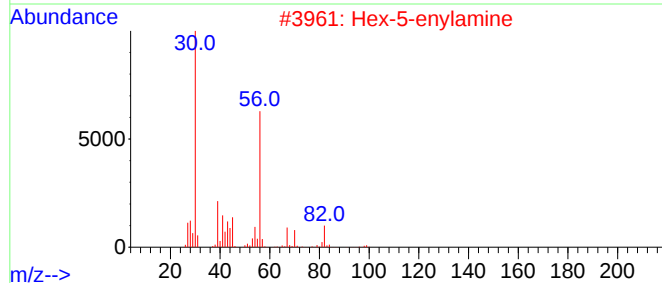
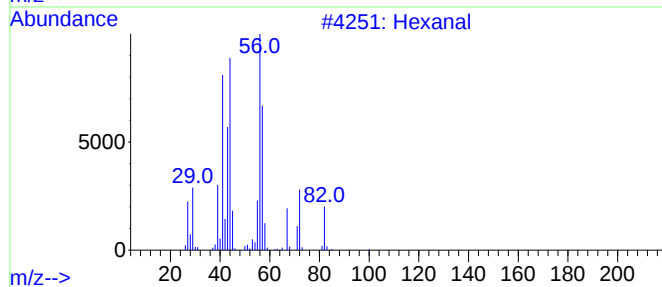
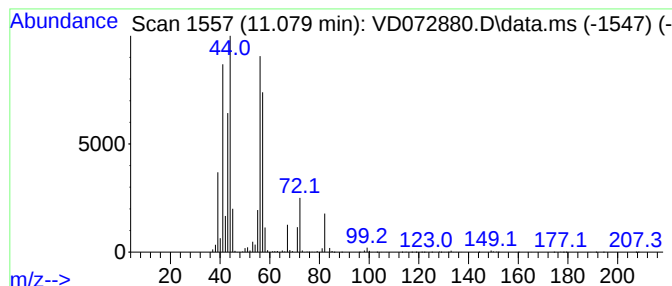
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 3 Hexanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.079	244.22 ug/l	7954560	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanal	100	C6H12O	000066-25-1	94
2			Hex-5-enylamine	99	C6H13N	034825-70-2	38
3			2,2-Dimethyl-3-hydroxypropionald...	102	C5H10O2	000597-31-9	32
4			Cyanoic acid, butyl ester	99	C5H9NO	001768-24-7	25
5			Acetamide, N-ethenyl-N-methyl-	99	C5H9NO	003195-78-6	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

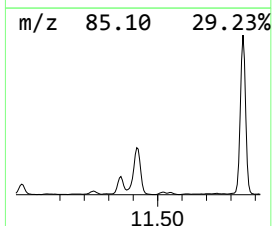
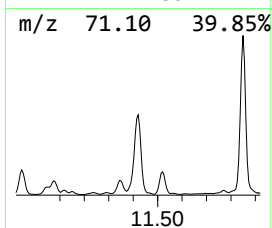
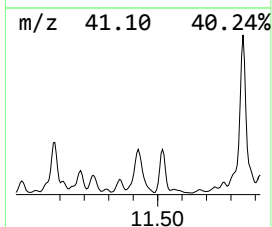
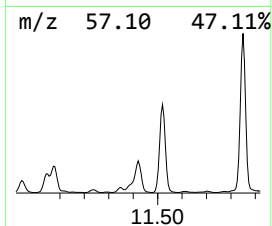
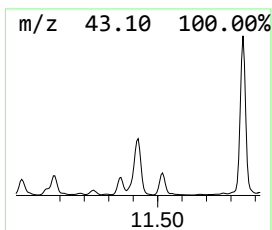
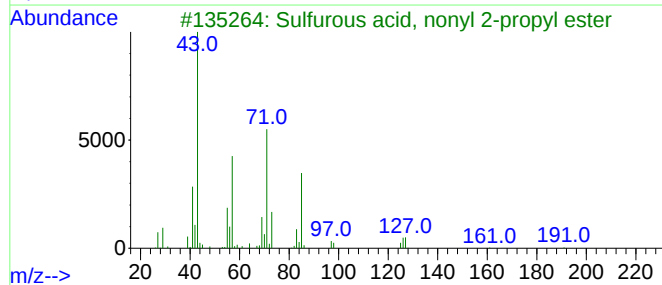
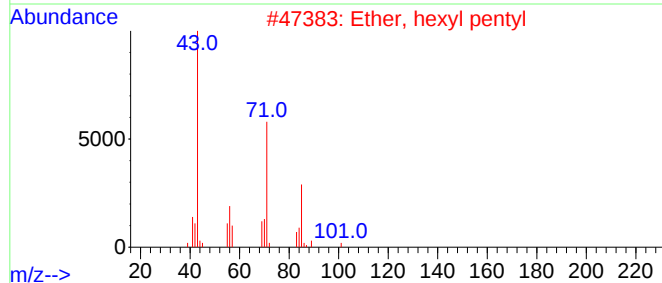
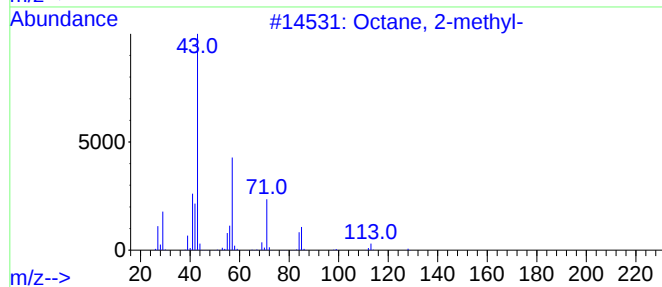
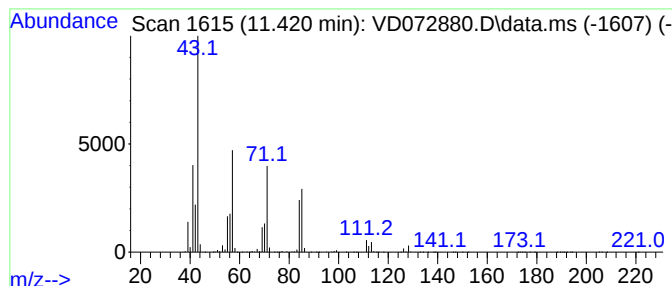
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	393.50 ug/l	12816800	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	64
2			Ether, hexyl pentyl	172	C11H24O	032357-83-8	53
3			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	53
4			Octane, 4-methyl-	128	C9H20	002216-34-4	50
5			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

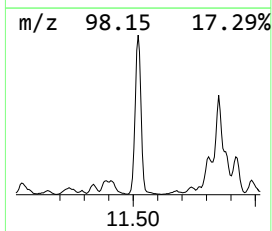
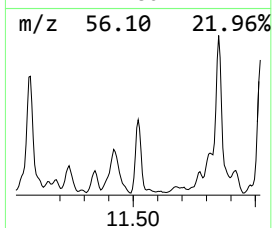
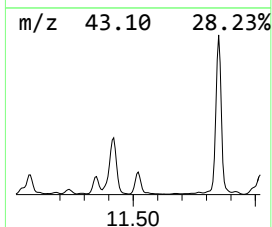
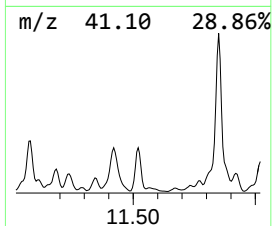
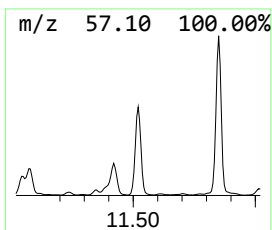
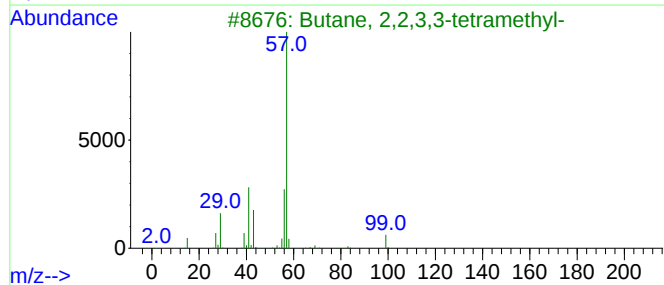
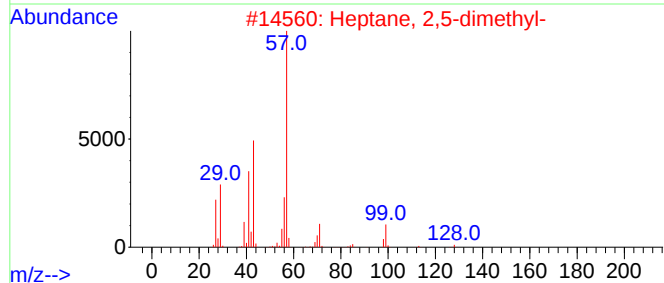
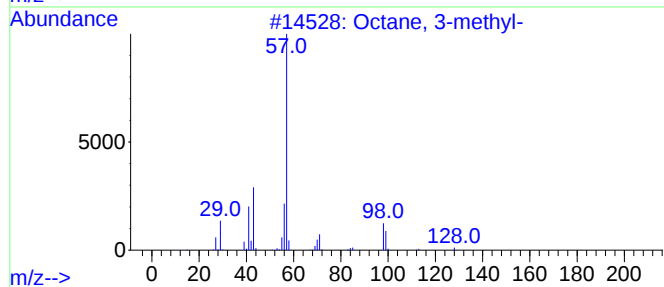
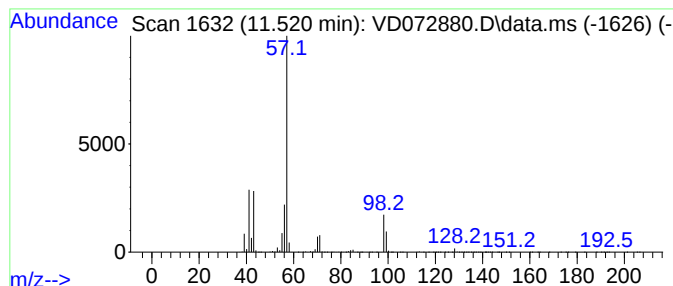
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.520	212.72 ug/l	6928710	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	91
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	80
3			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	53
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	50
5			Undecane, 6-methyl-	170	C12H26	017302-33-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

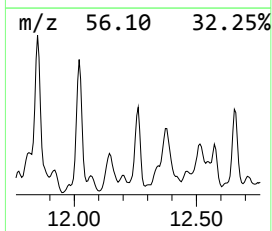
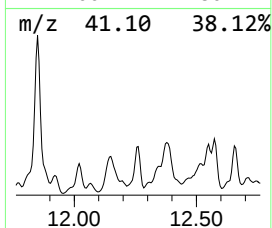
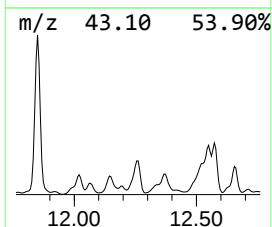
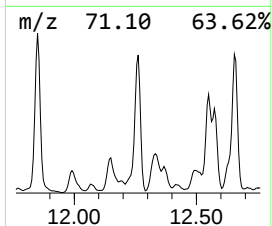
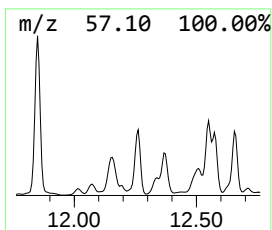
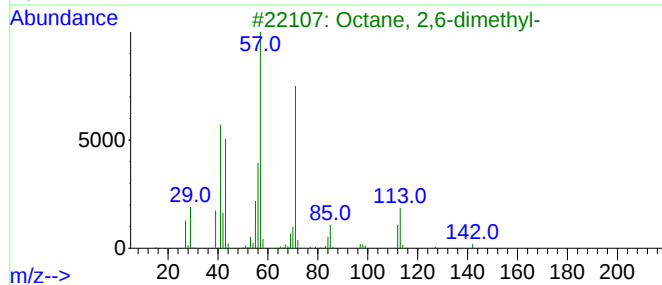
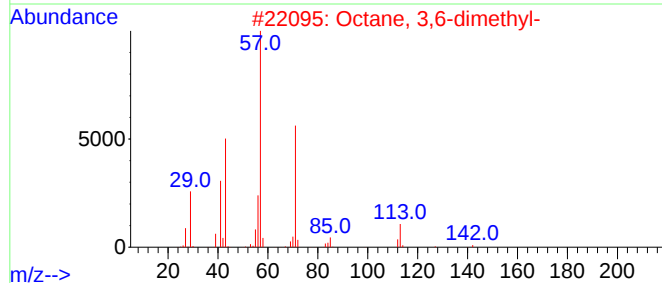
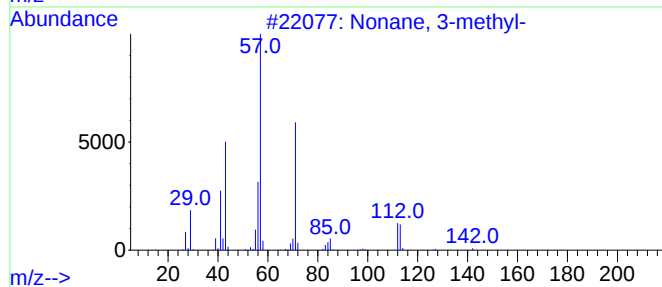
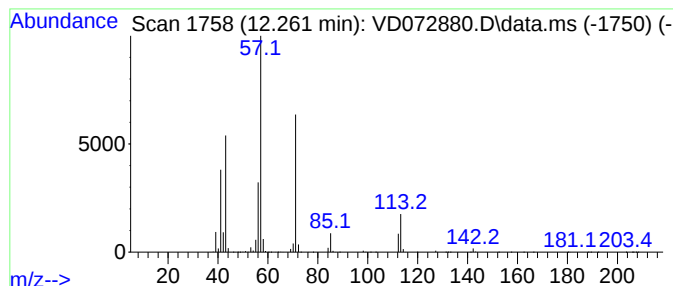
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	248.64 ug/l	8098500	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

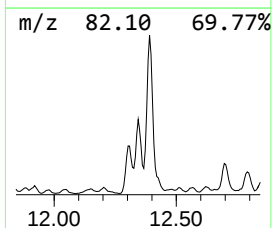
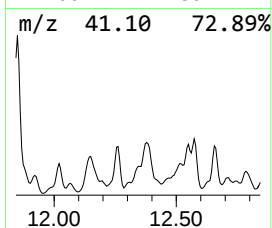
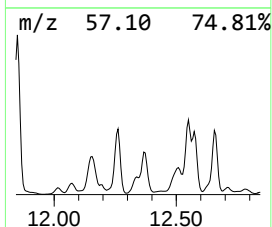
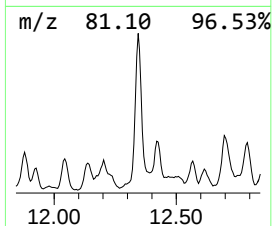
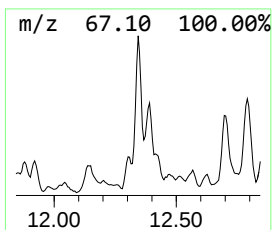
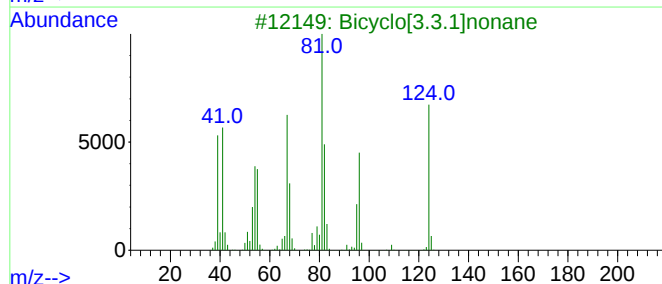
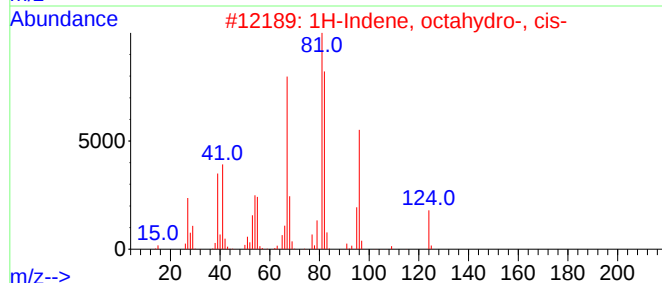
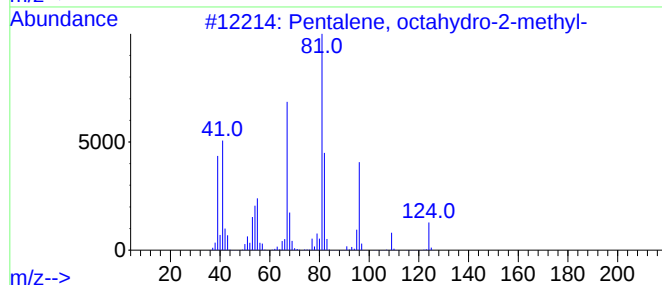
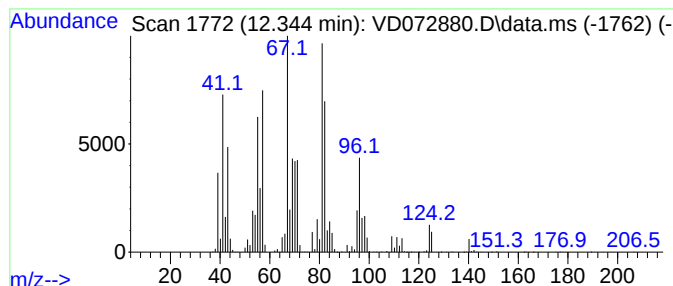
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Quant Title : SW846 8260

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

Peak Number 7 Pentalene, octahydro-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.344	225.20 ug/l	7335090	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	86
2			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	60
3			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	49
4			2,3-Hexadiene, 2-methyl-	96	C7H12	029212-09-7	49
5			Cyclohexane, methylene-	96	C7H12	001192-37-6	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

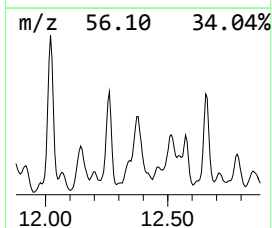
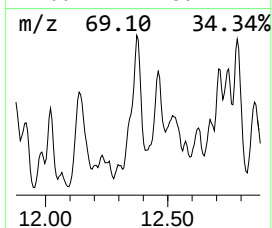
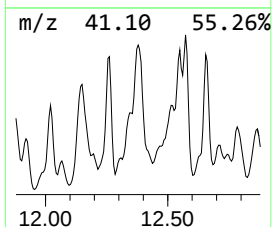
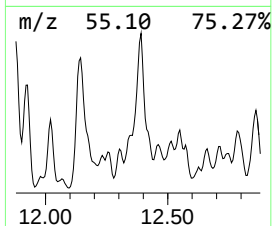
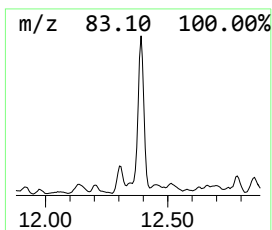
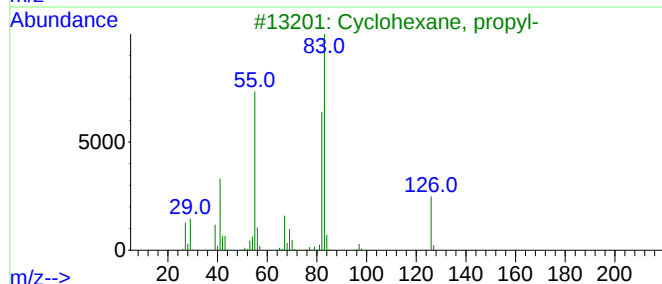
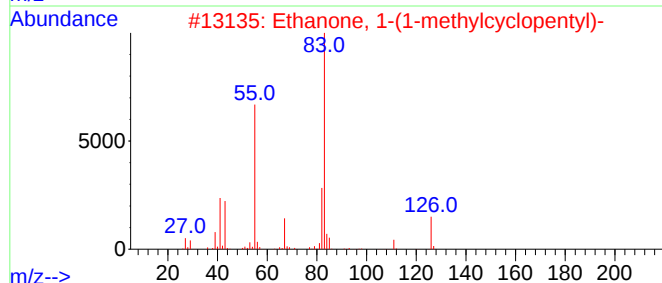
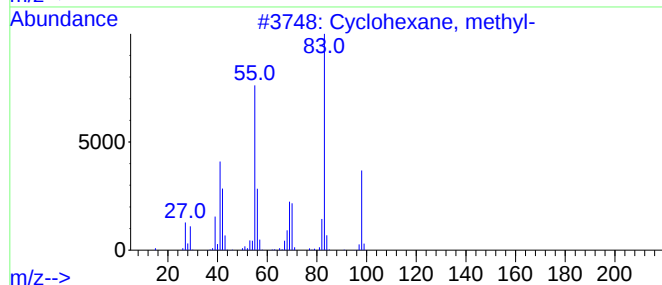
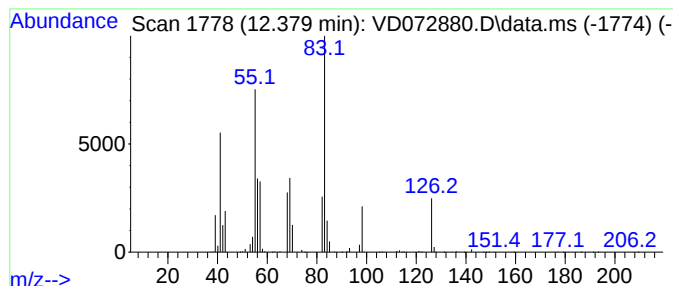
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.379	350.47 ug/l	11415200	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	59
2			Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	53
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
4			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	47
5			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

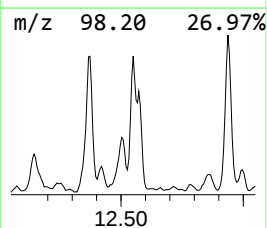
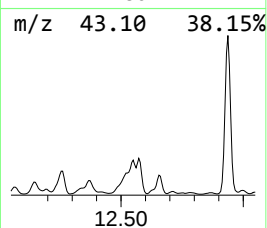
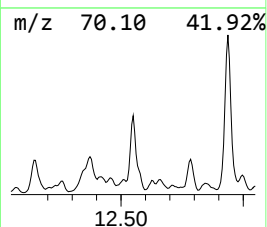
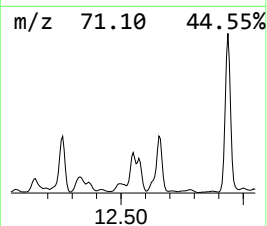
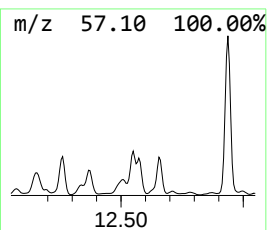
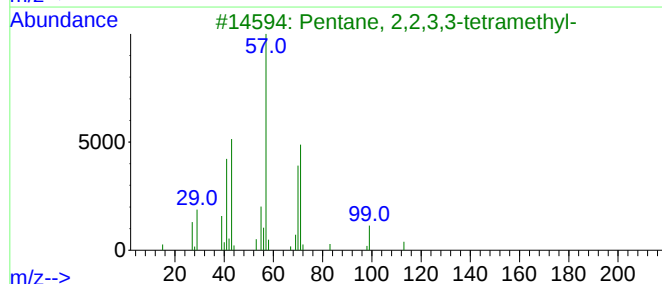
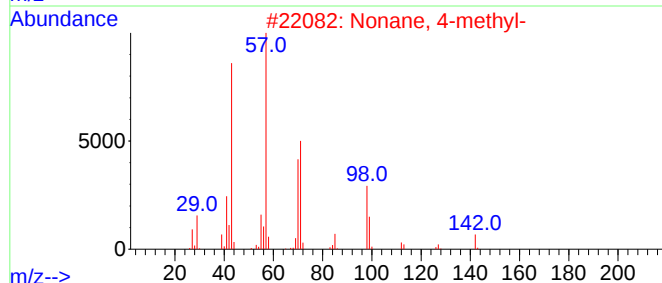
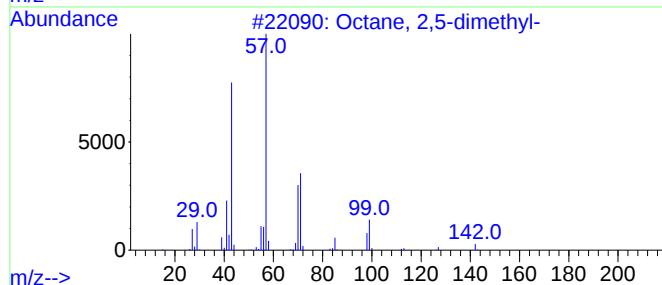
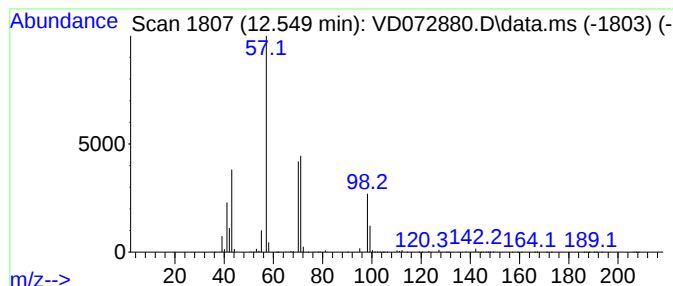
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.550	228.81 ug/l	7452640	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
5			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

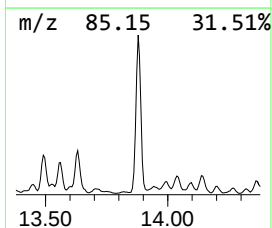
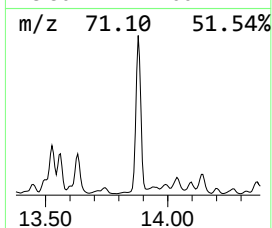
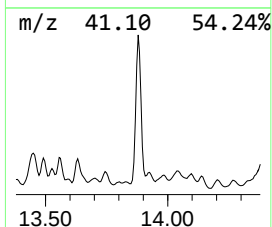
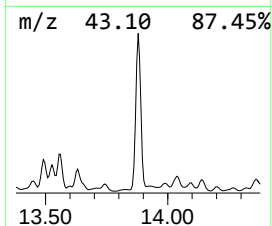
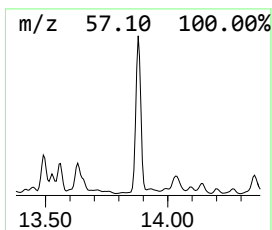
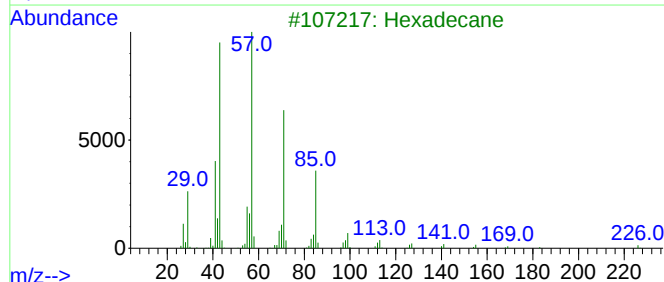
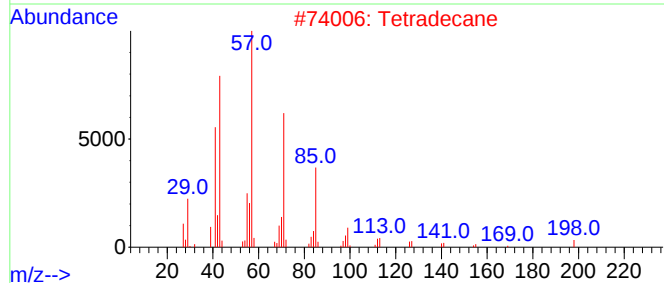
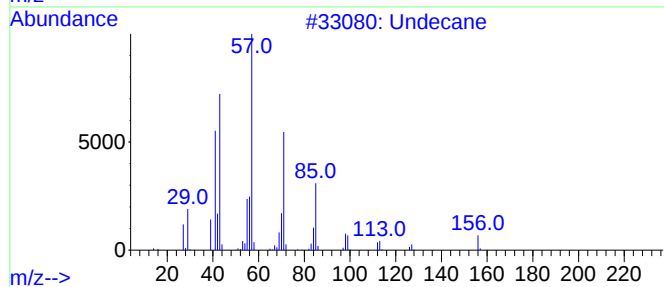
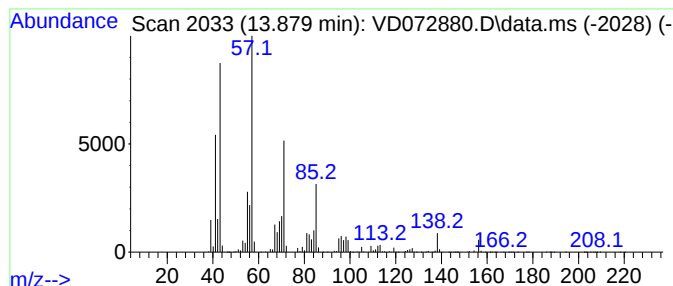
Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

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 Undecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.879	282.68 ug/l	37618500	1,4-Dichlorobenzene-d4	13.561	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Tetradecane	198	C14H30	000629-59-4	80
3	Hexadecane	226	C16H34	000544-76-3	72
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59
5	Nonane	128	C9H20	000111-84-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050622\
Data File : VD072880.D
Acq On : 07 May 2022 06:18
Operator : VA/SY
Sample : N2725-02
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TRE-1254

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
Heptane	8.714	313.2	ug/l	11190400	2	8.861	1786320	50.0
Octane	10.514	289.6	ug/l	9433330	3	11.638	1628570	50.0
Hexanal	11.079	244.2	ug/l	7954560	3	11.638	1628570	50.0
Octane, 2-methyl-	11.420	393.5	ug/l	12816800	3	11.638	1628570	50.0
Octane, 3-methyl-	11.520	212.7	ug/l	6928710	3	11.638	1628570	50.0
Nonane, 3-methyl-	12.261	248.6	ug/l	8098500	3	11.638	1628570	50.0
Pentalene, octa...	12.344	225.2	ug/l	7335090	3	11.638	1628570	50.0
Cyclohexane, me...	12.379	350.5	ug/l	11415200	3	11.638	1628570	50.0
Octane, 2,5-dim...	12.550	228.8	ug/l	7452640	3	11.638	1628570	50.0
Undecane	13.879	282.7	ug/l	37618500	4	13.561	6653870	50.0