

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
 Data File : VD070549.D
 Acq On : 04 Oct 2021 14:19
 Operator : VA/SY
 Sample : M4032-01
 Misc : 5.04G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 NB-08-100121

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\82D090821S.M
 Title : SW846 8260

Signal : TIC: VD070549.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.138	34	37	40	rBV2	2926	3188	1.07%	0.092%
2	2.209	45	49	52	rBV3	2379	4520	1.52%	0.131%
3	2.309	63	66	68	rBV	2549	3116	1.05%	0.090%
4	2.585	109	113	115	rBV3	2537	3346	1.13%	0.097%
5	2.632	118	121	123	rVB3	3703	4481	1.51%	0.130%
6	2.785	144	147	150	rVB4	4619	5942	2.00%	0.172%
7	7.914	1011	1019	1023	rBV2	23616	59851	20.13%	1.733%
8	7.973	1023	1029	1037	rVB3	43910	108415	36.47%	3.138%
9	8.067	1039	1045	1047	rBV5	3070	4770	1.60%	0.138%
10	8.179	1055	1064	1073	rBV4	13058	32132	10.81%	0.930%
11	8.326	1082	1089	1101	rVB2	34482	76532	25.74%	2.215%
12	8.450	1106	1110	1116	rVV4	2936	6072	2.04%	0.176%
13	8.714	1149	1155	1164	rVB6	23037	47095	15.84%	1.363%
14	8.861	1173	1180	1188	rVB	58959	118983	40.02%	3.444%
15	9.350	1250	1263	1267	rBV5	15202	38910	13.09%	1.126%
16	9.408	1269	1273	1277	rVB4	7863	12725	4.28%	0.368%
17	9.603	1299	1306	1307	rBV4	3516	5085	1.71%	0.147%
18	9.620	1307	1309	1315	rVB4	5150	8418	2.83%	0.244%
19	9.761	1329	1333	1340	rVB4	4765	9362	3.15%	0.271%
20	9.914	1349	1359	1363	rBV4	6117	13477	4.53%	0.390%
21	9.973	1363	1369	1373	rBV3	25498	47125	15.85%	1.364%
22	10.108	1384	1392	1405	rBV2	27483	63543	21.37%	1.839%
23	10.261	1409	1418	1422	rBV6	2996	7202	2.42%	0.208%
24	10.338	1422	1431	1444	rBV	108909	215302	72.42%	6.232%
25	10.455	1447	1451	1454	rBV3	4421	6550	2.20%	0.190%
26	10.514	1454	1461	1469	rVB	45639	85846	28.87%	2.485%
27	10.673	1484	1488	1495	rVB6	8450	14224	4.78%	0.412%
28	10.761	1497	1503	1509	rBV7	7755	17440	5.87%	0.505%
29	10.861	1516	1520	1525	rVB5	6584	10201	3.43%	0.295%
30	10.944	1529	1534	1539	rBV4	8012	14296	4.81%	0.414%
31	11.008	1539	1545	1548	rBV6	4422	8602	2.89%	0.249%
32	11.044	1548	1551	1555	rVB3	6814	9936	3.34%	0.288%
33	11.114	1560	1563	1565	rBV4	4127	5760	1.94%	0.167%
34	11.185	1570	1575	1579	rVV2	12806	24403	8.21%	0.706%
35	11.238	1579	1584	1590	rVV6	15138	31946	10.75%	0.925%
36	11.291	1590	1593	1598	rVV5	6739	11727	3.94%	0.339%

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37	11.344	1598	1602	1607	rVV5	9069	15229	5.12%	0.441%
38	11.426	1607	1616	1625	rVB8	17609	49652	16.70%	1.437%
39	11.520	1627	1632	1637	rBV3	15948	25386	8.54%	0.735%
40	11.638	1645	1652	1660	rBV2	93059	166396	55.97%	4.817%
41	11.732	1666	1668	1672	rBV5	3472	4228	1.42%	0.122%
42	11.849	1678	1688	1691	rBV3	19747	41279	13.88%	1.195%
43	12.144	1730	1738	1743	rBV7	10766	25681	8.64%	0.743%
44	12.261	1755	1758	1761	rVB3	4211	4925	1.66%	0.143%
45	12.349	1761	1773	1775	rBV8	7342	18519	6.23%	0.536%
46	12.391	1777	1780	1783	rVB5	6910	10267	3.45%	0.297%
47	12.520	1797	1802	1803	rBV5	3937	4601	1.55%	0.133%
48	12.567	1808	1810	1813	rVV3	4224	4527	1.52%	0.131%
49	12.620	1813	1819	1829	rVB	63106	111393	37.47%	3.225%
50	12.714	1829	1835	1839	rBV7	3539	6622	2.23%	0.192%
51	12.785	1844	1847	1848	rBV3	4052	4853	1.63%	0.140%
52	12.938	1867	1873	1879	rVB6	14099	28625	9.63%	0.829%
53	12.996	1881	1883	1888	rVB4	4992	6366	2.14%	0.184%
54	13.255	1924	1927	1933	rVB6	5368	7069	2.38%	0.205%
55	13.385	1944	1949	1950	rBV4	3706	4744	1.60%	0.137%
56	13.402	1950	1952	1954	rVV2	3095	3143	1.06%	0.091%
57	13.455	1955	1961	1965	rVV6	7060	13076	4.40%	0.379%
58	13.502	1965	1969	1973	rVV7	4191	7199	2.42%	0.208%
59	13.561	1973	1979	1988	rVV3	80112	149366	50.24%	4.324%
60	13.720	2002	2006	2008	rBV4	8828	11763	3.96%	0.341%
61	13.761	2008	2013	2021	rVV	44137	80058	26.93%	2.317%
62	13.879	2028	2033	2039	rBV7	16597	31404	10.56%	0.909%
63	13.949	2041	2045	2049	rVV5	5449	9011	3.03%	0.261%
64	14.020	2052	2057	2059	rVV5	3833	5995	2.02%	0.174%
65	14.049	2059	2062	2065	rVB4	5153	5891	1.98%	0.171%
66	14.102	2065	2071	2077	rVB2	38401	63269	21.28%	1.831%
67	14.167	2080	2082	2084	rBV3	3277	3499	1.18%	0.101%
68	14.214	2084	2090	2095	rVB4	28612	46599	15.67%	1.349%
69	14.279	2096	2101	2106	rVB7	5168	8381	2.82%	0.243%
70	14.343	2108	2112	2116	rBV5	4345	8988	3.02%	0.260%
71	14.426	2116	2126	2130	rBV2	41255	78791	26.50%	2.281%
72	14.461	2130	2132	2136	rVB	10385	10560	3.55%	0.306%
73	14.508	2136	2140	2144	rBV5	11450	15121	5.09%	0.438%
74	14.549	2144	2147	2150	rBV5	6081	7103	2.39%	0.206%
75	14.579	2150	2152	2154	rVB3	4873	3560	1.20%	0.103%
76	14.614	2155	2158	2160	rVB4	4885	3429	1.15%	0.099%

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77	14.655	2160	2165	2167	rBV5	8430	8942	3.01%	0.259%
78	14.696	2167	2172	2177	rBV	32788	54859	18.45%	1.588%
79	14.814	2185	2192	2198	rBV5	56328	138180	46.48%	4.000%
80	14.867	2198	2201	2207	rVB4	12138	23549	7.92%	0.682%
81	14.967	2214	2218	2222	rVB6	10122	16442	5.53%	0.476%
82	15.038	2226	2230	2231	rVV4	10653	14078	4.74%	0.408%
83	15.073	2232	2236	2242	rVV4	36632	72233	24.30%	2.091%
84	15.114	2242	2243	2250	rVV7	16955	27540	9.26%	0.797%
85	15.190	2250	2256	2263	rVB4	30685	68295	22.97%	1.977%
86	15.273	2268	2270	2273	rBV3	3148	3196	1.07%	0.093%
87	15.320	2276	2278	2280	rBV3	2923	3125	1.05%	0.090%
88	15.385	2280	2289	2295	rVB2	36407	73583	24.75%	2.130%
89	15.490	2302	2307	2311	rBV8	13614	21418	7.20%	0.620%
90	15.543	2314	2316	2319	rVB4	3708	4458	1.50%	0.129%
91	15.679	2332	2339	2346	rBV3	21633	50380	16.95%	1.458%
92	15.743	2349	2350	2355	rBV5	3793	4981	1.68%	0.144%
93	15.849	2359	2368	2371	rBV6	12373	29713	9.99%	0.860%
94	15.967	2385	2388	2389	rBV3	7534	7566	2.54%	0.219%
95	15.985	2389	2391	2394	rVV4	6552	7570	2.55%	0.219%
96	16.049	2397	2402	2410	rVB10	8698	23770	8.00%	0.688%
97	16.373	2454	2457	2459	rBV4	3455	4811	1.62%	0.139%
98	16.473	2467	2474	2486	rVB	116051	251455	84.58%	7.279%
99	16.679	2500	2509	2521	rBV	126997	297310	100.00%	8.606%

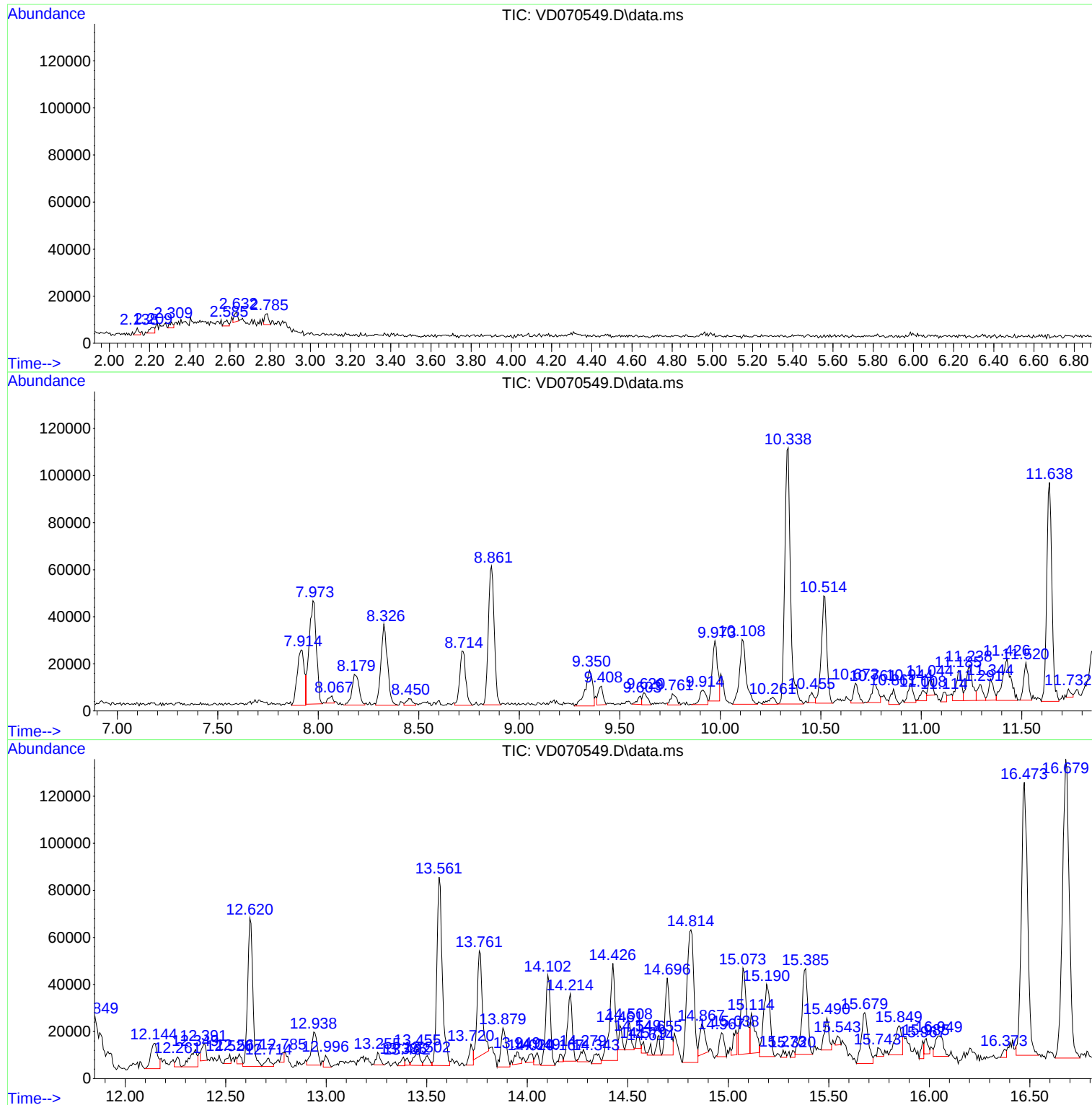
Sum of corrected areas: 3454545

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
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Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

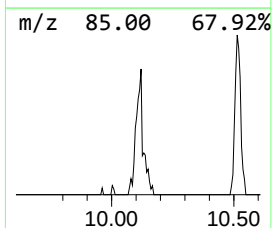
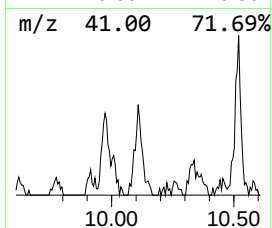
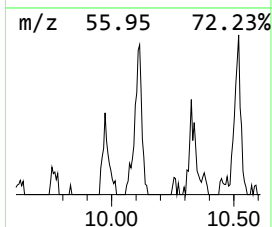
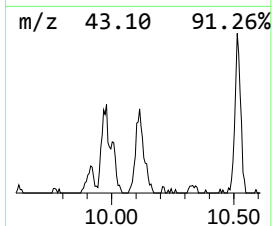
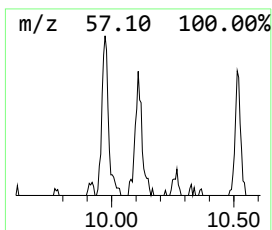
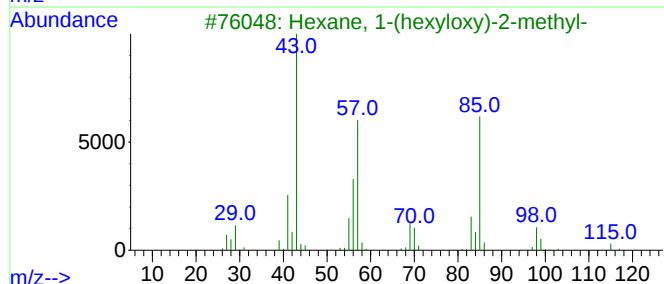
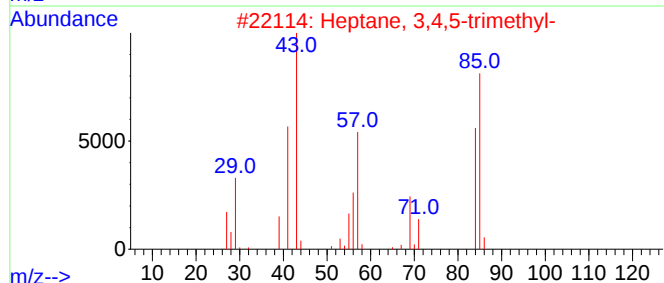
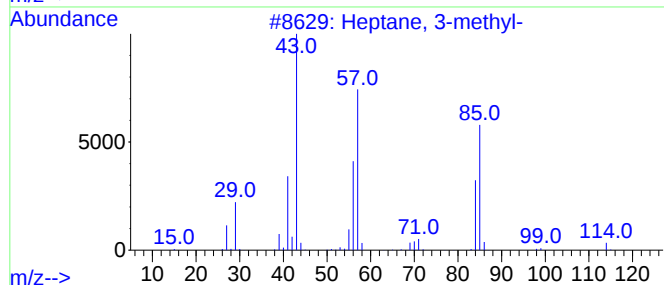
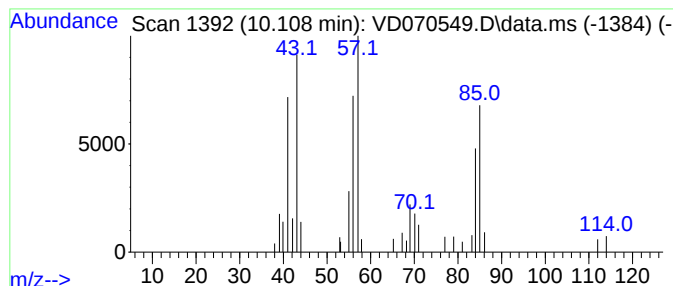
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.108	26.70 ug/l	63543	1,4-Difluorobenzene	8.861

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	87
2			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	53
3			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	50
4			Piperazine, 1-nitroso-	115	C4H9N3O	005632-47-3	47
5			Pentanoic acid, butyl ester	158	C9H18O2	000591-68-4	43



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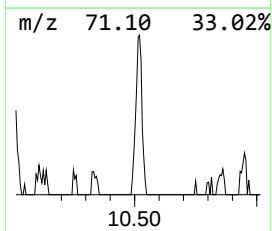
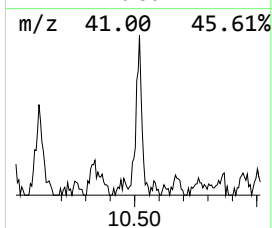
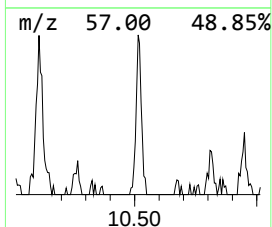
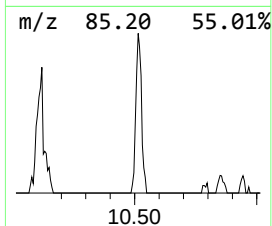
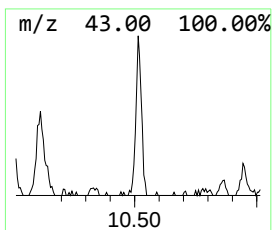
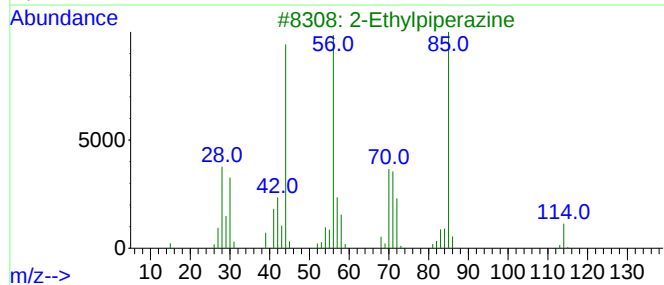
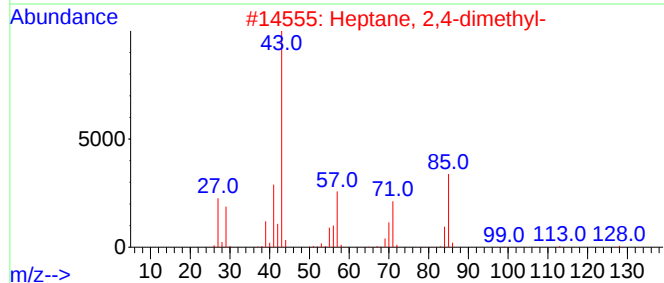
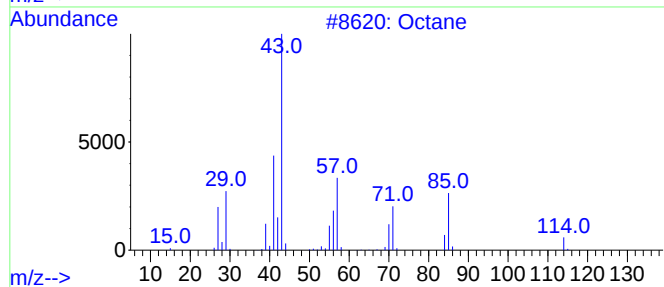
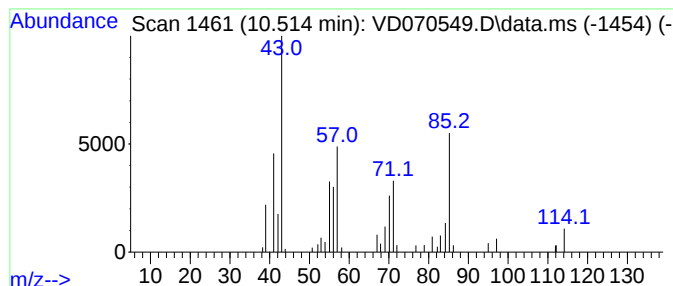
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.514	25.80 ug/l	85846	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	87
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3			2-Ethylpiperazine	114	C6H14N2	013961-37-0	52
4			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	43
5			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	43



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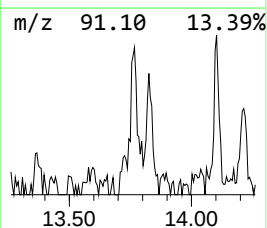
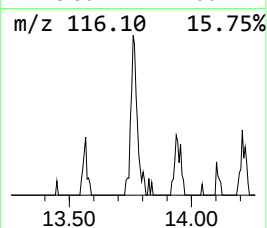
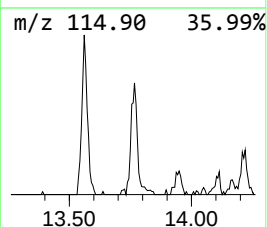
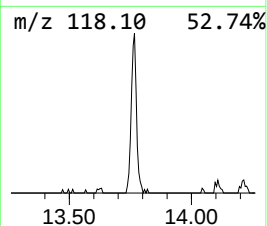
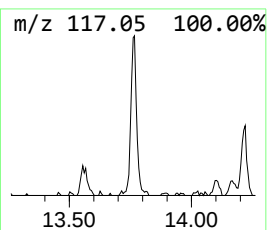
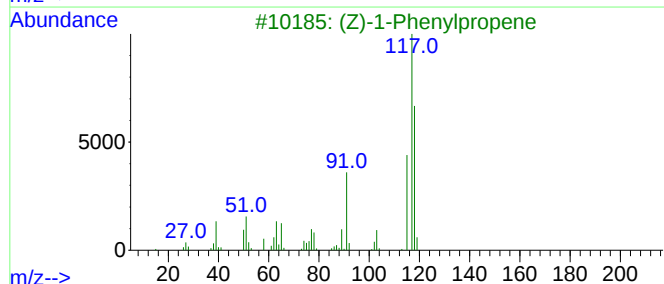
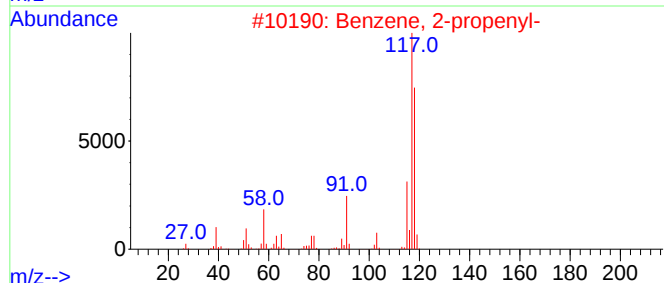
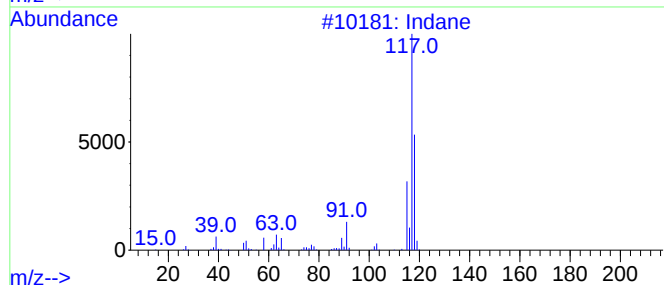
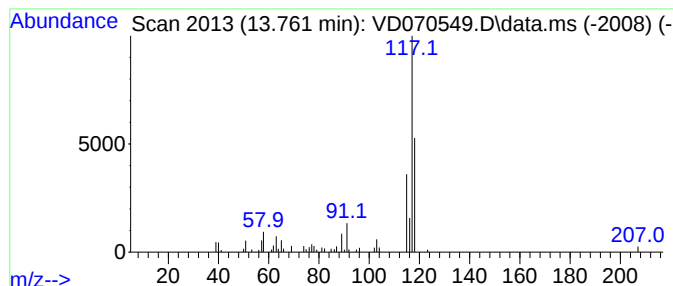
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260

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

Peak Number 3 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.761	26.80 ug/l	80058	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	87
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
3			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	76
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

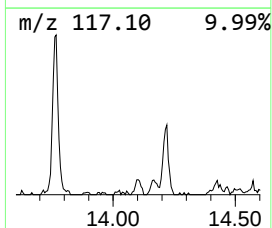
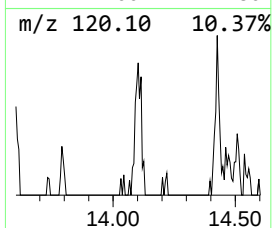
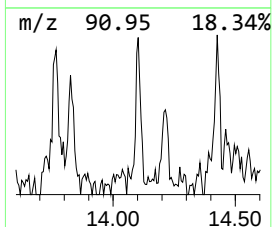
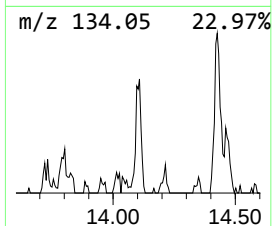
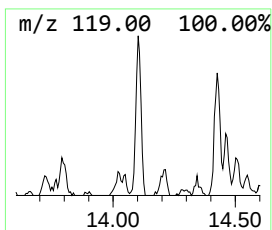
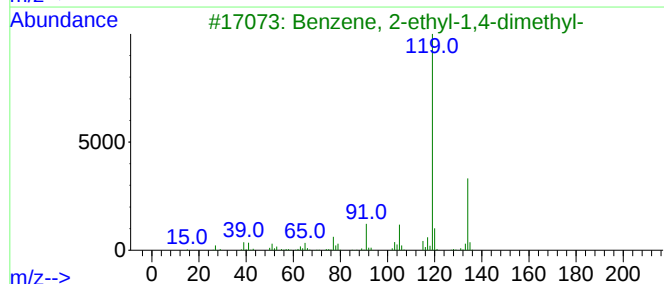
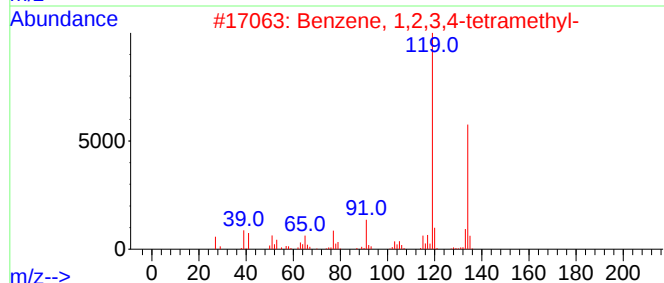
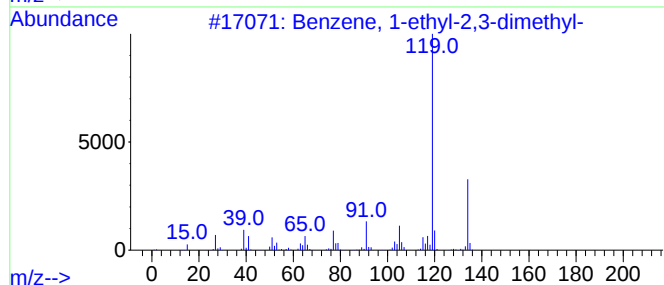
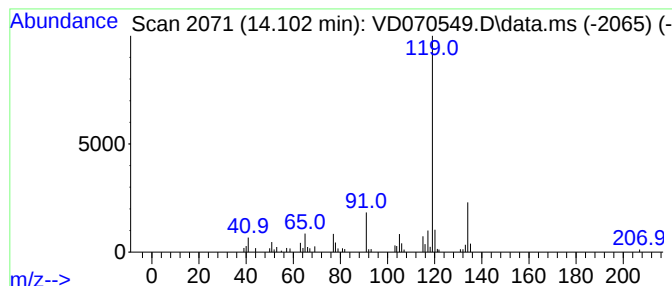
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.102	21.18 ug/l	63269	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	94
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

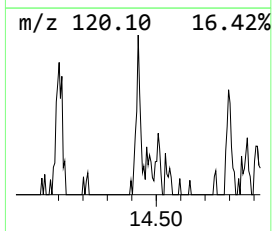
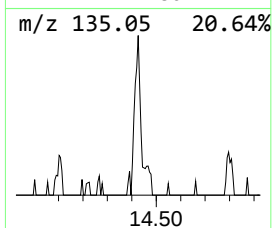
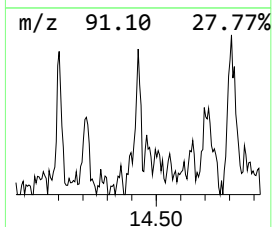
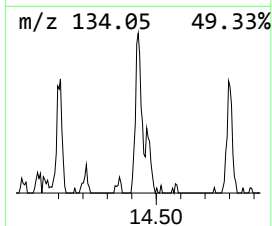
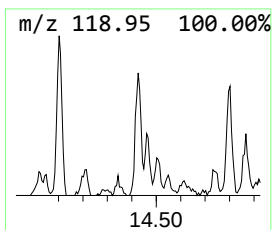
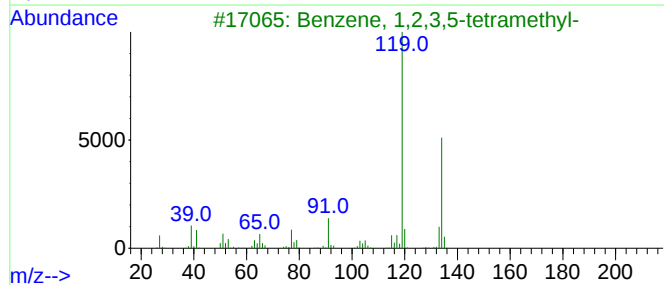
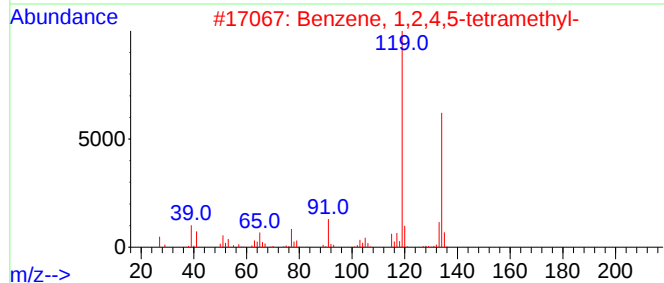
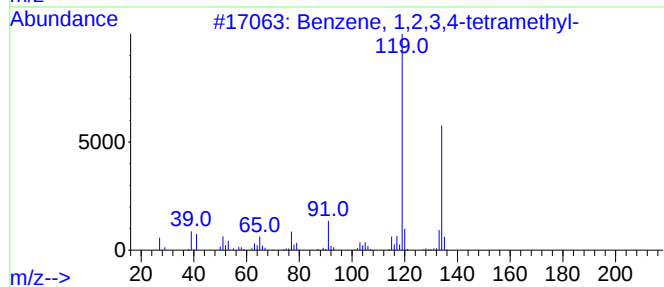
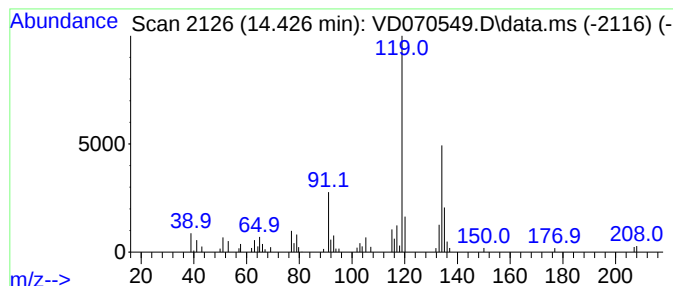
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.426	26.38 ug/l	78791	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	80
5			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

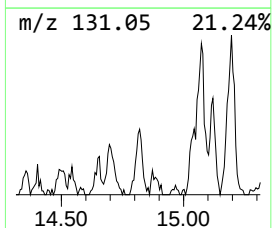
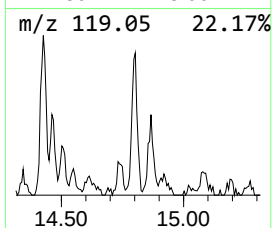
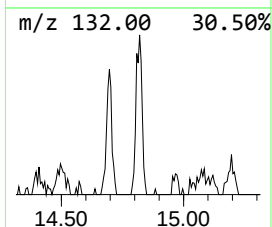
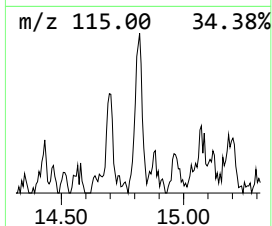
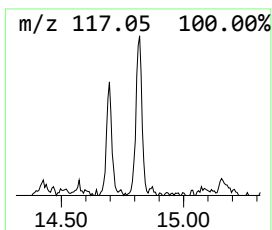
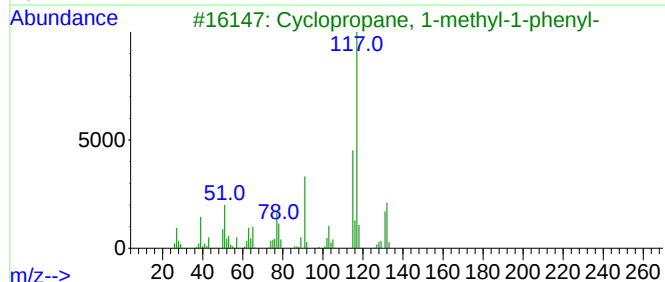
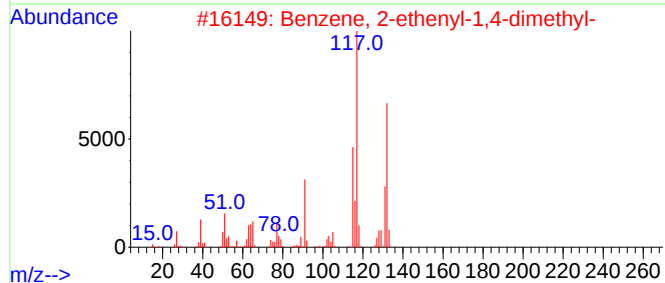
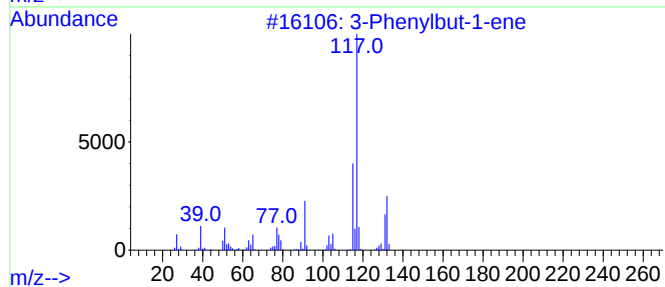
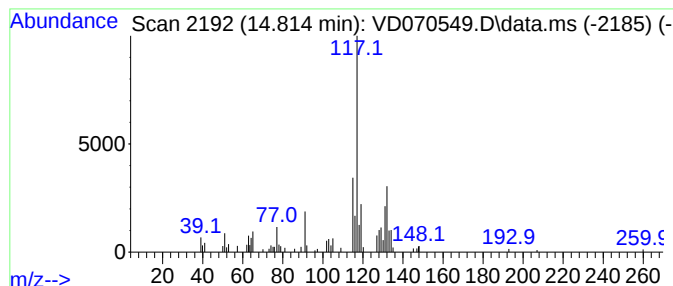
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Quant Title : SW846 8260

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

Peak Number 6 3-Phenylbut-1-ene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.814	46.26 ug/l	138180	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	64
3			Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	62
4			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	58
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

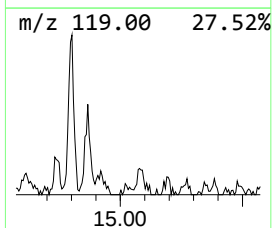
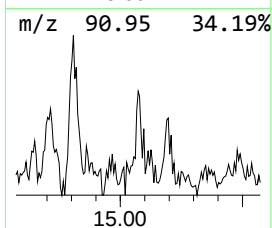
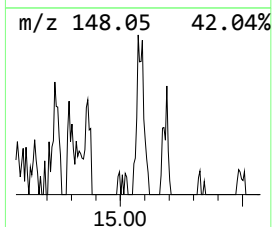
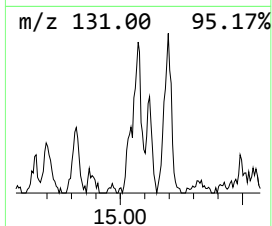
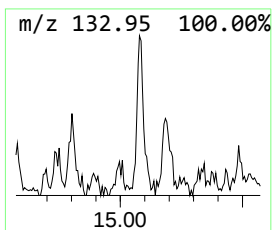
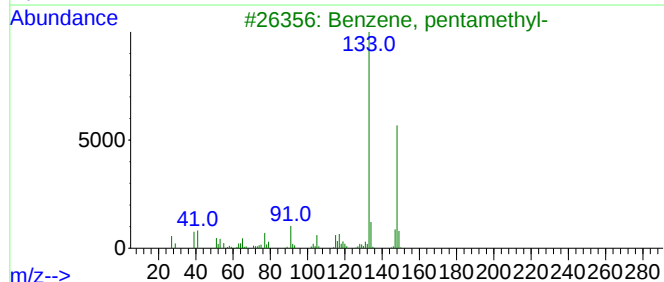
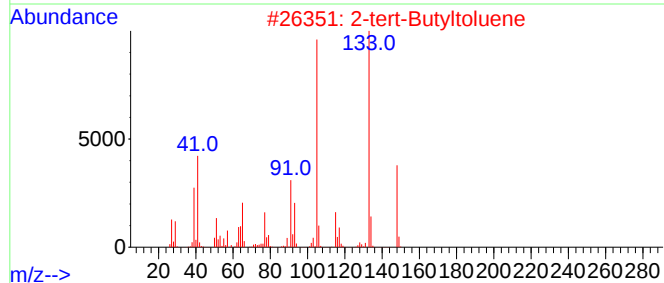
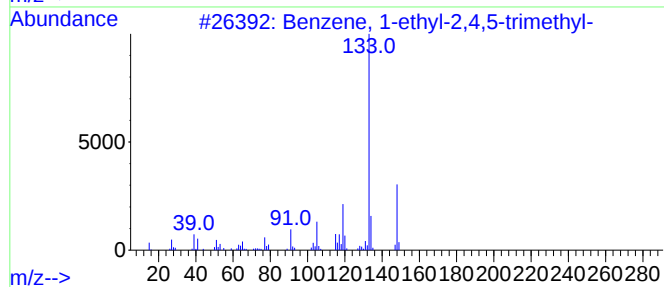
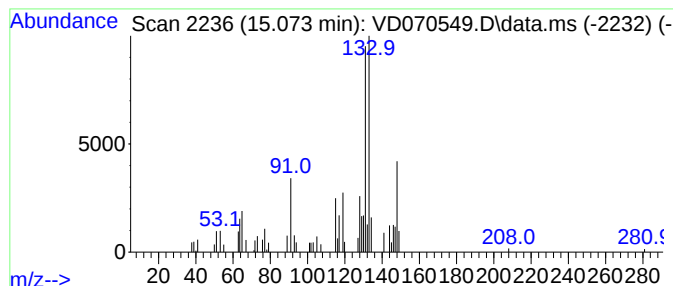
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Quant Title : SW846 8260

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

Peak Number 7 unknown15.073 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.073	24.18 ug/l	72233	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	49
2			2-tert-Butyltoluene	148	C11H16	001074-92-6	46
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	46
4			5H-Cyclopentapyrazine, 6,7-dihyd...	148	C9H12N2	038917-61-2	43
5			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

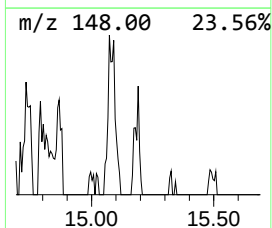
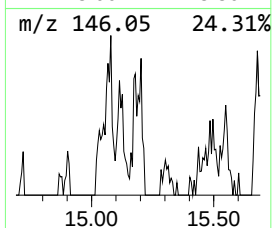
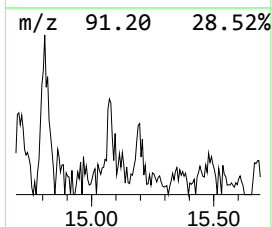
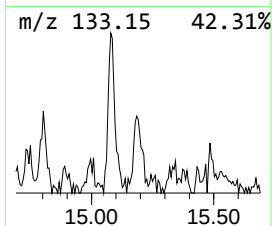
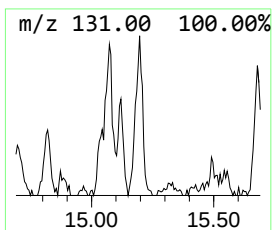
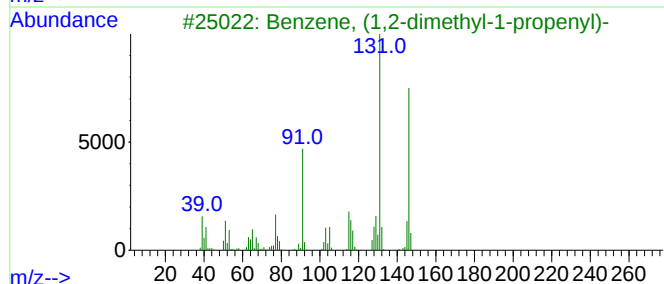
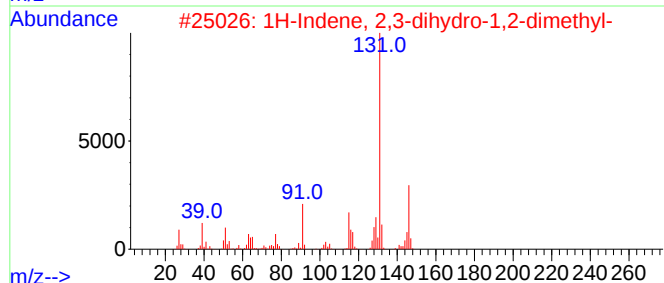
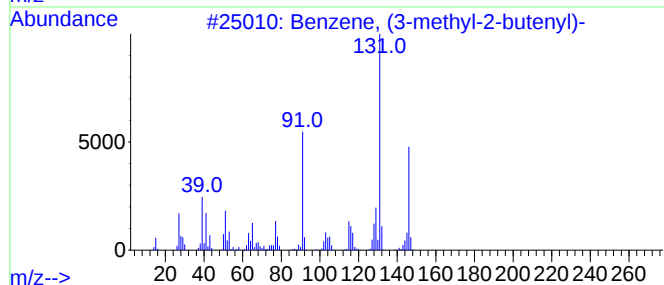
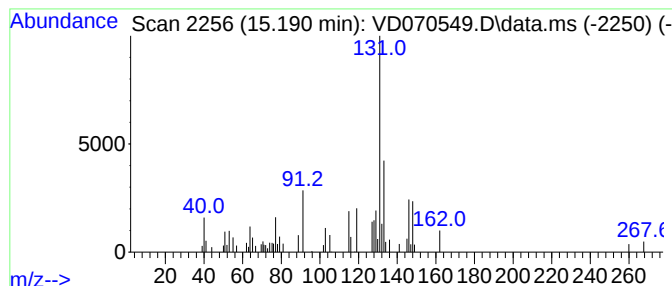
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, (3-methyl-2-butenyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.191	22.86 ug/l	68295	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	55
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	55
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	55
4			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	46
5			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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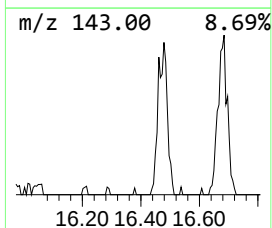
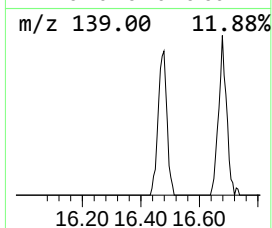
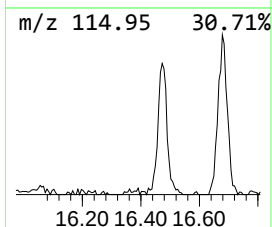
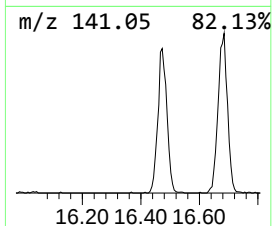
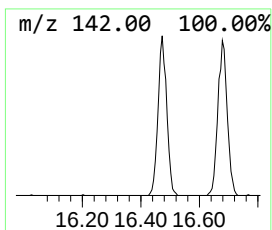
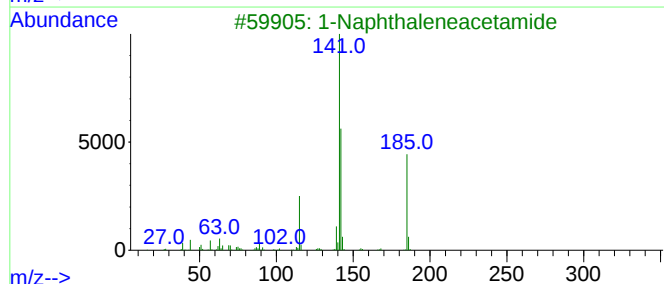
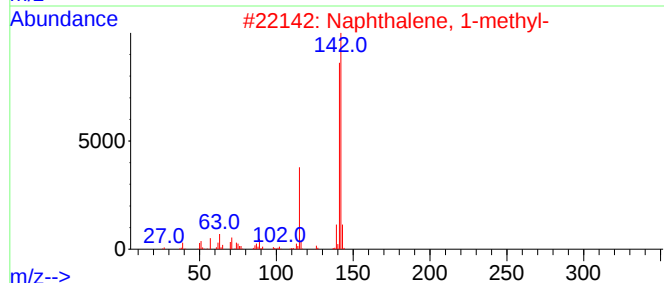
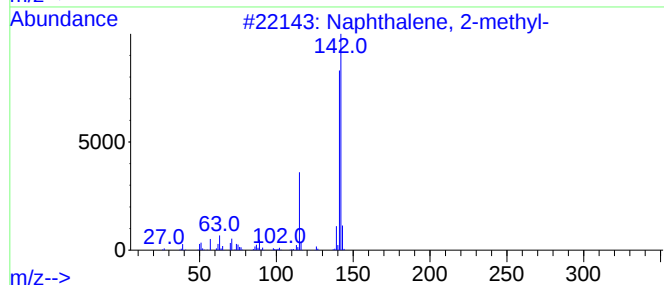
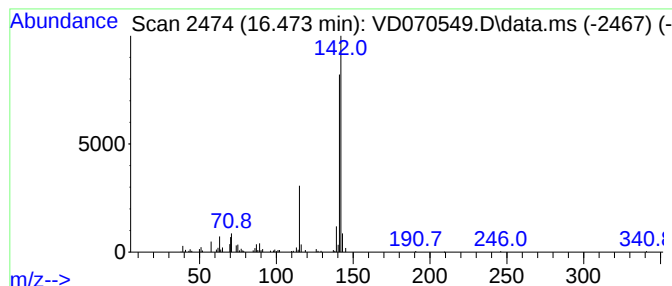
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.473	84.17 ug/l	251455	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1-Naphthaleneacetamide	185	C12H11NO	000086-86-2	64
4			3,4-Difluorobenzaldehyde	142	C7H4F2O	034036-07-2	59
5			Benzocycloheptatriene	142	C11H10	000264-09-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

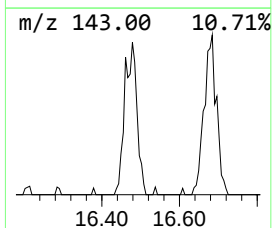
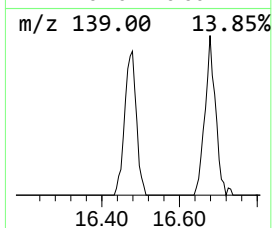
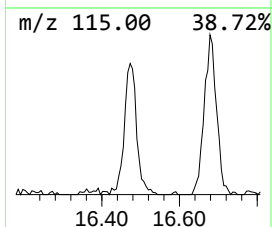
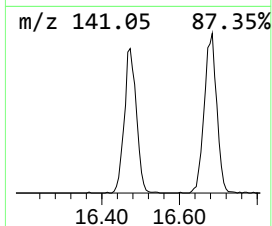
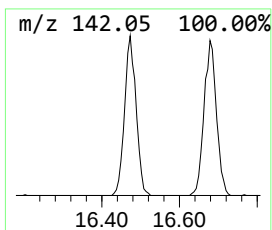
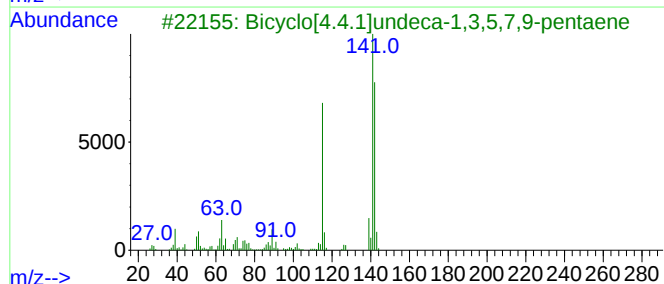
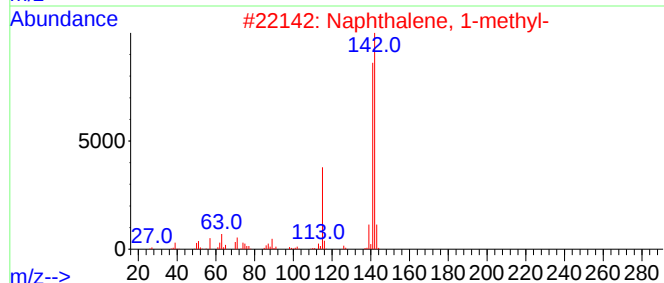
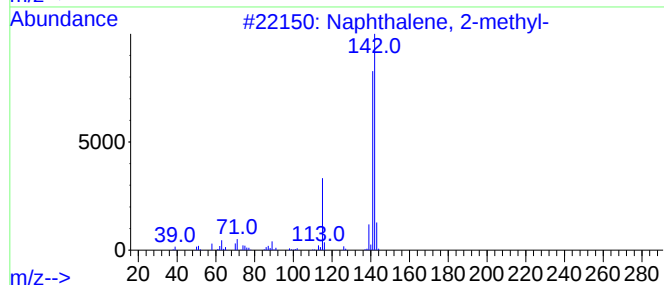
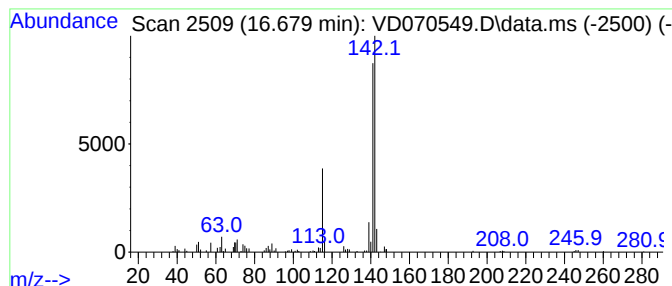
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Quant Title : SW846 8260

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

Peak Number 10 Bicyclo[4.4.1]undeca-1,3,5,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.679	99.52 ug/l	297310	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
3			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070549.D
Acq On : 04 Oct 2021 14:19
Operator : VA/SY
Sample : M4032-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
NB-08-100121

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.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, 3-methyl-	10.108	26.7	ug/l	63543	2	8.861	118983	50.0
Octane	10.514	25.8	ug/l	85846	3	11.638	166396	50.0
Indane	13.761	26.8	ug/l	80058	4	13.561	149366	50.0
Benzene, 1-ethy...	14.102	21.2	ug/l	63269	4	13.561	149366	50.0
Benzene, 1,2,3,...	14.426	26.4	ug/l	78791	4	13.561	149366	50.0
3-Phenylbut-1-ene	14.814	46.3	ug/l	138180	4	13.561	149366	50.0
unknown15.073	15.073	24.2	ug/l	72233	4	13.561	149366	50.0
Benzene, (3-met...	15.191	22.9	ug/l	68295	4	13.561	149366	50.0
Naphthalene, 1-...	16.473	84.2	ug/l	251455	4	13.561	149366	50.0
Bicyclo[4.4.1]u...	16.679	99.5	ug/l	297310	4	13.561	149366	50.0