

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
 Data File : VD070873.D
 Acq On : 27 Oct 2021 19:35
 Operator : VA/SY
 Sample : M4372-09
 Misc : 5.05G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-5

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\82D102621S.M
 Title : SW846 8260

Signal : TIC: VD070873.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	178	189	204	rBV	1629664	3582644	4.55%	0.345%
2	4.138	364	377	393	rBV2	280778	948723	1.21%	0.091%
3	4.950	499	515	518	rBV3	1266798	4050722	5.15%	0.391%
4	5.014	519	526	556	rVB	2493151	9397594	11.94%	0.906%
5	5.491	591	607	623	rBV	1820150	6234080	7.92%	0.601%
6	5.997	678	693	707	rBV2	356664	1111090	1.41%	0.107%
7	6.920	837	850	859	rBV	2180166	6462770	8.21%	0.623%
8	7.026	859	868	878	rVB	1555554	4366270	5.55%	0.421%
9	7.961	1007	1027	1036	rBV5	2592931	9147630	11.62%	0.882%
10	8.061	1036	1044	1056	rVV	4216926	10477599	13.31%	1.010%
11	8.185	1056	1065	1072	rVV	2964989	6713201	8.53%	0.647%
12	8.508	1102	1120	1129	rBV	5111311	17044489	21.66%	1.643%
13	8.596	1129	1135	1145	rVB	1123719	2560677	3.25%	0.247%
14	8.714	1145	1155	1169	rVB2	627821	1441126	1.83%	0.139%
15	8.861	1171	1180	1192	rBV2	1356655	3212397	4.08%	0.310%
16	9.349	1246	1263	1269	rBV	5589505	14134498	17.96%	1.363%
17	9.402	1269	1272	1280	rVV	1318321	2323707	2.95%	0.224%
18	9.532	1289	1294	1300	rVV	551102	1086814	1.38%	0.105%
19	9.620	1300	1309	1317	rVB2	986888	2371754	3.01%	0.229%
20	9.773	1327	1335	1346	rVB2	2145591	4541641	5.77%	0.438%
21	9.908	1346	1358	1364	rBV	2111890	4822219	6.13%	0.465%
22	9.973	1364	1369	1372	rBV	1336918	2362402	3.00%	0.228%
23	10.108	1382	1392	1404	rBV3	2234010	5663561	7.20%	0.546%
24	10.261	1413	1418	1423	rVB2	802881	1469129	1.87%	0.142%
25	10.332	1423	1430	1434	rBV	5363232	10102541	12.84%	0.974%
26	10.367	1434	1436	1443	rVB	1823699	2700365	3.43%	0.260%
27	10.455	1443	1451	1454	rBV	480495	895475	1.14%	0.086%
28	10.508	1454	1460	1469	rVB4	1587562	4354096	5.53%	0.420%
29	10.632	1469	1481	1483	rBV3	414546	937355	1.19%	0.090%
30	10.673	1483	1488	1496	rVB	2716806	4825358	6.13%	0.465%
31	10.767	1496	1504	1510	rBV3	1710574	4052545	5.15%	0.391%
32	10.855	1515	1519	1524	rVB	861294	1414526	1.80%	0.136%
33	10.943	1524	1534	1540	rBV	2098684	3806758	4.84%	0.367%
34	11.043	1540	1551	1559	rBV	1540707	3888331	4.94%	0.375%
35	11.114	1559	1563	1566	rBV2	965997	1513152	1.92%	0.146%
36	11.185	1566	1575	1579	rVV	3501604	6870855	8.73%	0.662%

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37	11.238	1579	1584	1590	rVV	4531997	7868931	10.00%	0.759%
38	11.290	1590	1593	1597	rVB2	861306	1148657	1.46%	0.111%
39	11.349	1597	1603	1607	rBV2	1998043	3349281	4.26%	0.323%
40	11.420	1607	1615	1627	rVB5	3389212	11682213	14.84%	1.126%
41	11.520	1627	1632	1638	rBV	4170673	7086801	9.00%	0.683%
42	11.638	1646	1652	1656	rBV	1340665	2298396	2.92%	0.222%
43	11.773	1671	1675	1678	rBV	1240132	1758209	2.23%	0.170%
44	11.820	1678	1683	1688	rVB5	1712211	3356917	4.27%	0.324%
45	11.879	1688	1693	1697	rBV	4447518	8160181	10.37%	0.787%
46	11.920	1698	1700	1706	rVB	3171586	4542449	5.77%	0.438%
47	11.985	1706	1711	1714	rBV3	698959	1332758	1.69%	0.129%
48	12.067	1717	1725	1731	rVB4	1451105	3786800	4.81%	0.365%
49	12.143	1731	1738	1744	rBV3	6749799	14825892	18.84%	1.429%
50	12.261	1750	1758	1762	rVB	7776081	12930830	16.43%	1.247%
51	12.343	1762	1772	1774	rBV3	5769038	12862714	16.34%	1.240%
52	12.373	1775	1777	1784	rVB3	5528003	11583062	14.72%	1.117%
53	12.520	1795	1802	1803	rBV3	3332390	6079915	7.73%	0.586%
54	12.549	1804	1807	1814	rVB2	7165576	12339674	15.68%	1.190%
55	12.626	1815	1820	1823	rBV4	1935437	3247439	4.13%	0.313%
56	12.661	1823	1826	1829	rVB	2393400	2798763	3.56%	0.270%
57	12.708	1829	1834	1839	rBV3	1995966	3655938	4.65%	0.353%
58	12.790	1843	1848	1854	rVB2	8305290	16301220	20.71%	1.572%
59	12.867	1854	1861	1866	rBV6	3927787	9989258	12.69%	0.963%
60	12.949	1867	1875	1880	rBV4	9465600	24150440	30.69%	2.329%
61	12.996	1880	1883	1889	rVB3	5408654	9268641	11.78%	0.894%
62	13.049	1889	1892	1894	rBV2	878804	1201176	1.53%	0.116%
63	13.090	1894	1899	1902	rBV3	5540701	8130977	10.33%	0.784%
64	13.137	1902	1907	1909	rBV3	5606516	8733967	11.10%	0.842%
65	13.173	1909	1913	1920	rVB	21384672	33325735	42.34%	3.213%
66	13.302	1931	1935	1939	rBV	5161953	6901312	8.77%	0.665%
67	13.355	1940	1944	1947	rBV2	4748987	6602741	8.39%	0.637%
68	13.455	1953	1961	1965	rBV4	13790861	29464560	37.44%	2.841%
69	13.496	1965	1968	1971	rVV	11219128	15459721	19.64%	1.491%
70	13.532	1971	1974	1977	rVB	5051519	6129011	7.79%	0.591%
71	13.637	1988	1992	1998	rVB3	4286021	6318305	8.03%	0.609%
72	13.708	1998	2004	2018	rVB8	5692809	18124276	23.03%	1.748%
73	13.832	2019	2025	2028	rBV4	2625150	5930712	7.54%	0.572%
74	13.890	2029	2035	2039	rVV2	21790848	40557870	51.53%	3.911%
75	13.932	2039	2042	2046	rVV2	9328389	14560804	18.50%	1.404%
76	13.990	2047	2052	2056	rVV3	9311975	19086689	24.25%	1.840%

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77	14.043	2056	2061	2066	rVV4	11394671	29344239	37.28%	2.829%
78	14.102	2067	2071	2075	rVV2	17333236	30277509	38.47%	2.919%
79	14.143	2075	2078	2084	rVB2	11267554	18479830	23.48%	1.782%
80	14.208	2084	2089	2095	rBV4	9993812	18127279	23.03%	1.748%
81	14.273	2096	2100	2106	rBV6	8973831	15409186	19.58%	1.486%
82	14.361	2106	2115	2116	rBV4	10534016	19248188	24.46%	1.856%
83	14.396	2117	2121	2136	rVB3	30740835	78703840	100.00%	7.589%
84	14.508	2136	2140	2143	rBV3	9015815	13917373	17.68%	1.342%
85	14.561	2144	2149	2154	rVB4	12075975	19925044	25.32%	1.921%
86	14.749	2178	2181	2185	rBV3	3489539	4632323	5.89%	0.447%
87	14.808	2186	2191	2196	rVV4	19308189	40334323	51.25%	3.889%
88	14.855	2196	2199	2207	rVB2	25691974	49021783	62.29%	4.727%
89	15.079	2233	2237	2242	rVB3	12911206	20953170	26.62%	2.020%
90	15.126	2242	2245	2246	rBV	2727756	3148808	4.00%	0.304%
91	15.190	2251	2256	2262	rVB4	10099009	20984305	26.66%	2.023%
92	15.349	2278	2283	2290	rVB2	11515367	20497850	26.04%	1.976%
93	15.431	2291	2297	2301	rBV5	5159299	11757817	14.94%	1.134%
94	15.684	2332	2340	2346	rBV3	5400103	13535566	17.20%	1.305%
95	15.761	2349	2353	2359	rVB6	4400197	8594686	10.92%	0.829%
96	15.973	2386	2389	2395	rVB4	2062782	3481064	4.42%	0.336%
97	16.202	2423	2428	2434	rVB4	2093804	4061080	5.16%	0.392%
98	16.667	2502	2507	2523	rVB5	1485276	4884542	6.21%	0.471%

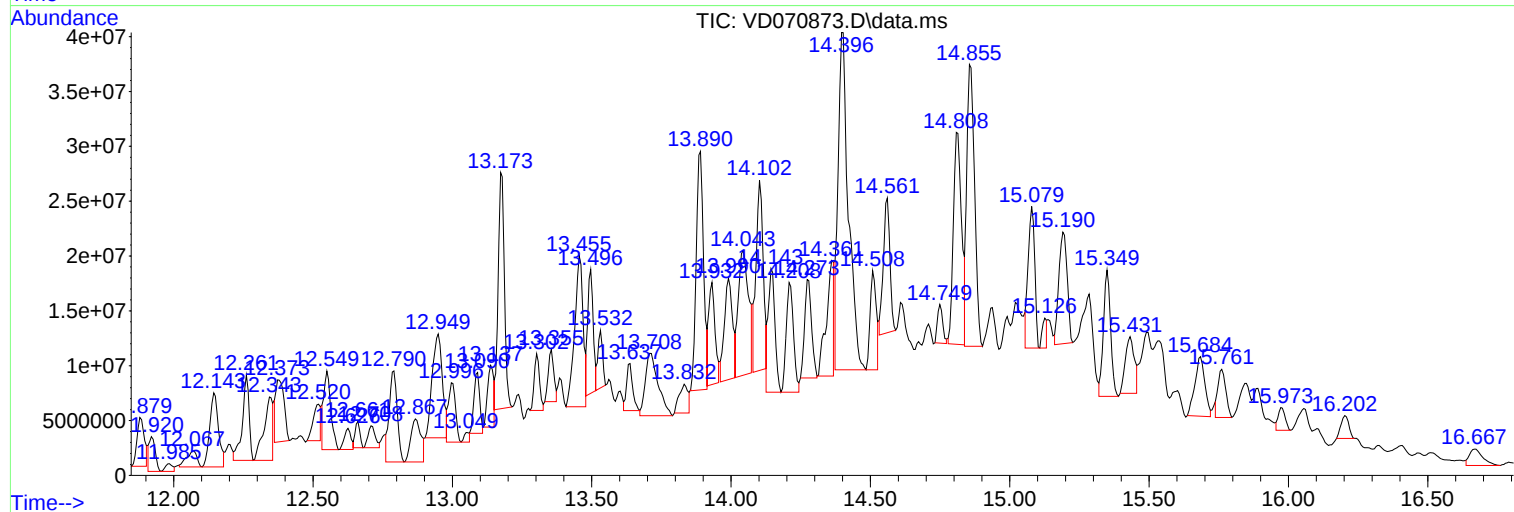
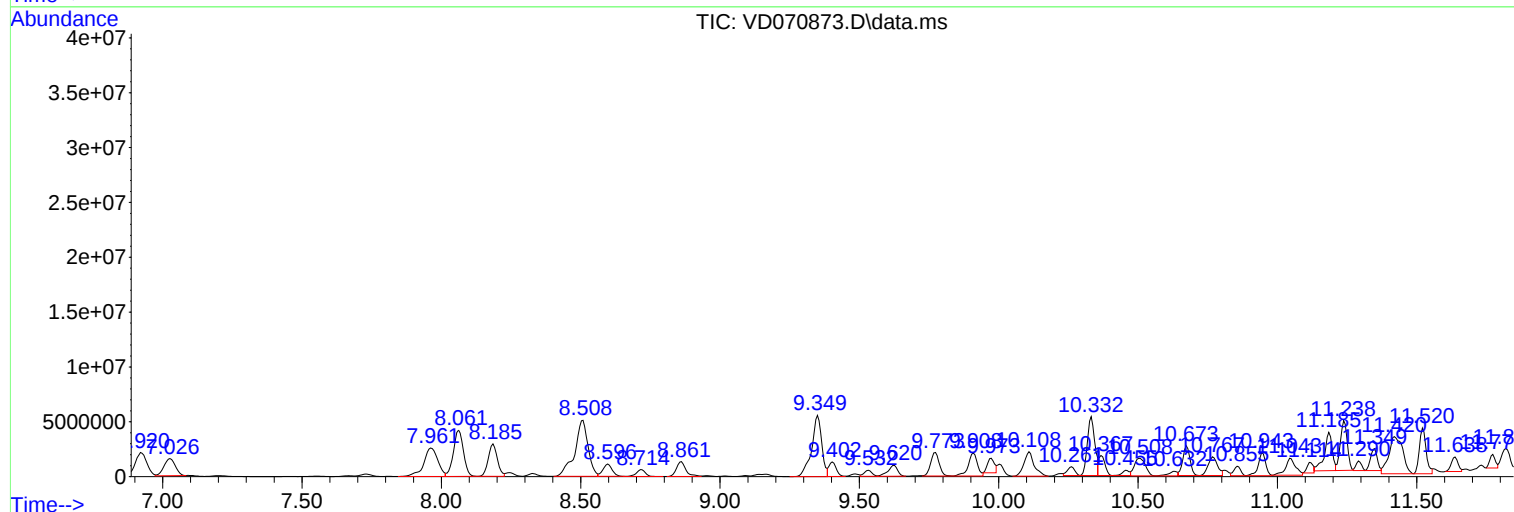
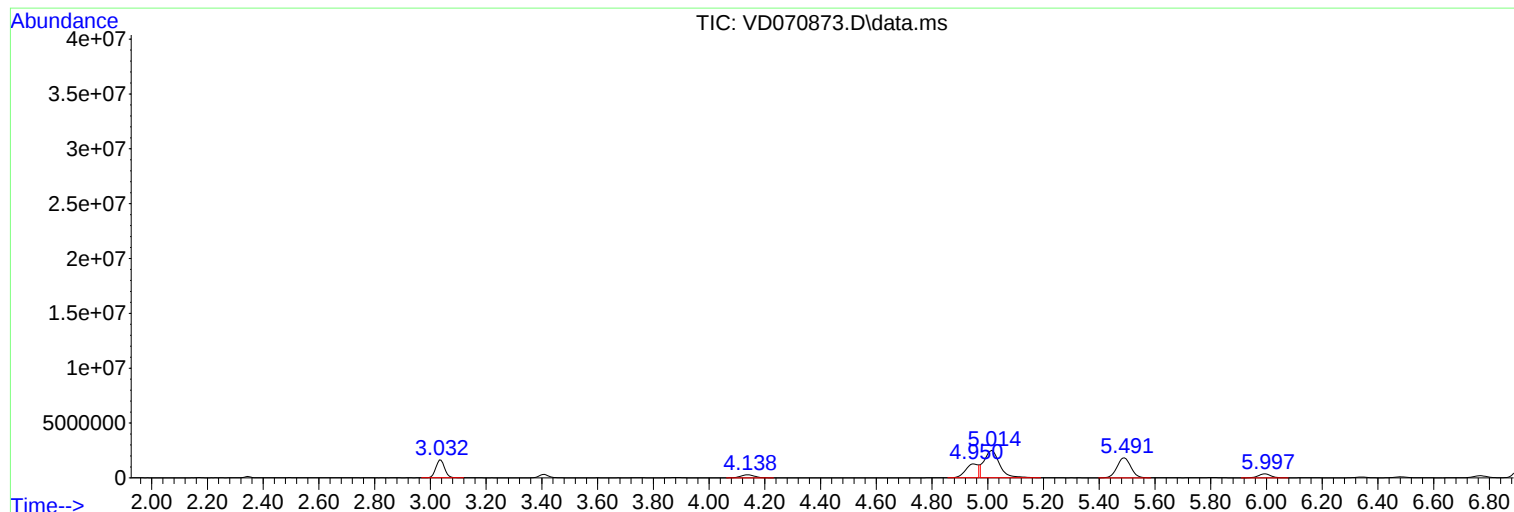
Sum of corrected areas: 1037141134

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Instrument :
MSVOA_D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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



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Sample : M4372-09
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Instrument :
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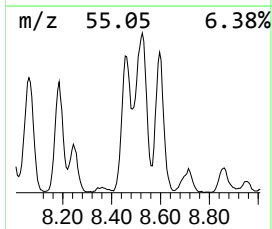
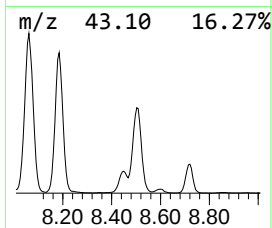
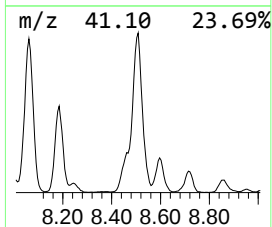
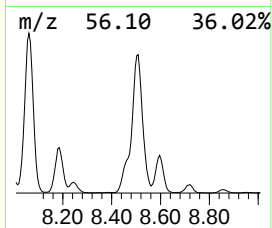
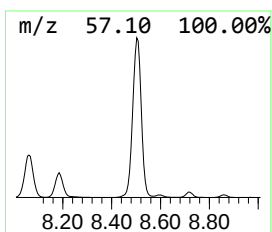
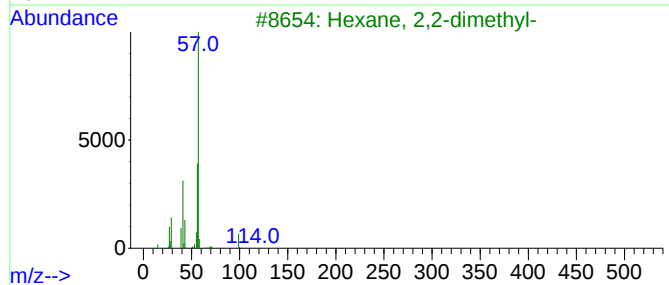
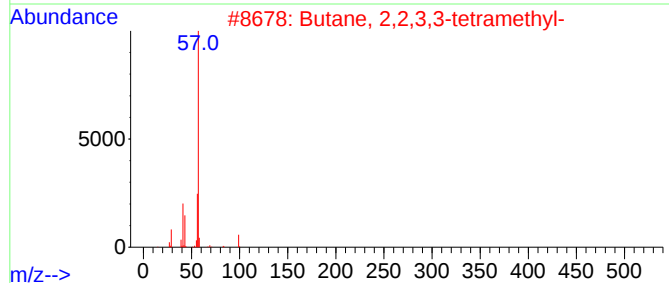
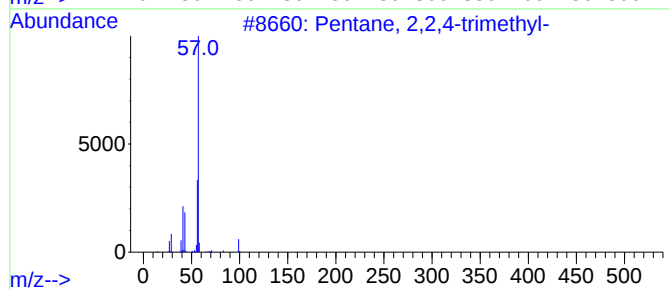
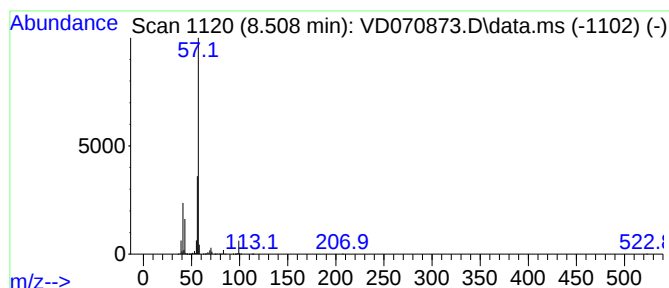
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,2,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.508	265.29 ug/l	17044500	1,4-Difluorobenzene	8.861

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
2		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
3		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
4		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
5		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59



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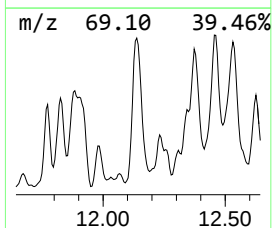
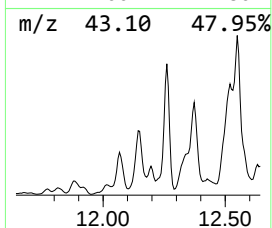
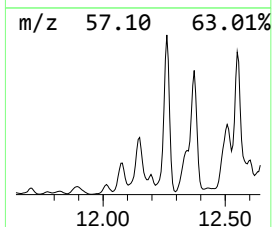
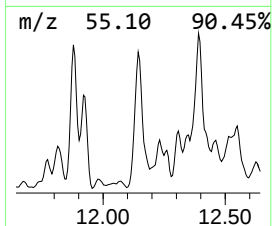
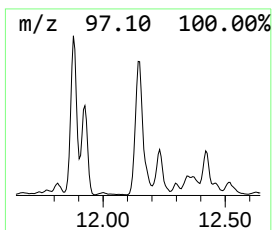
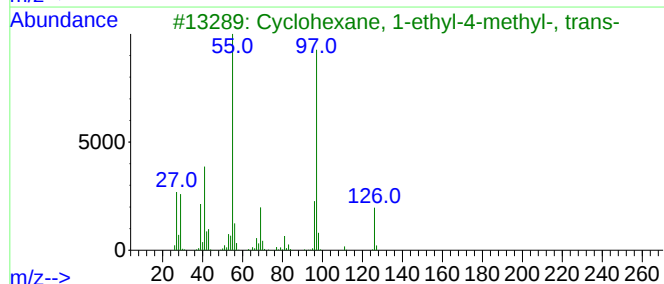
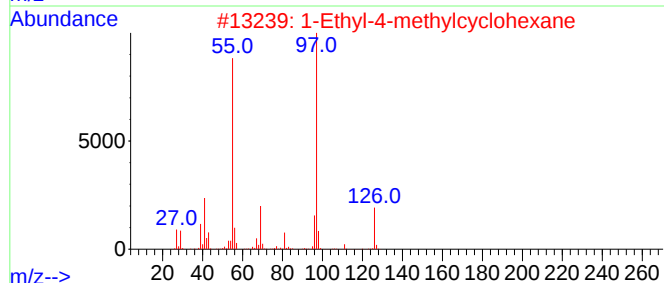
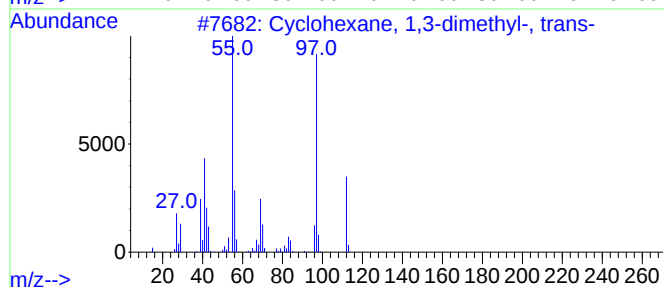
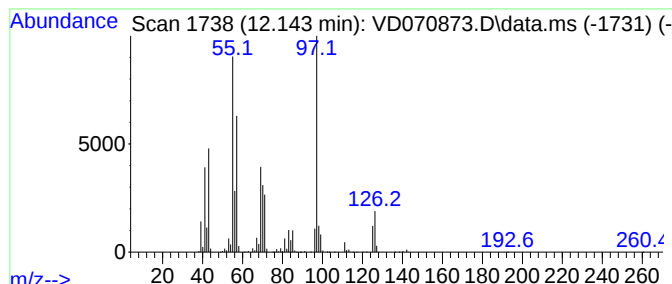
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.143	322.53 ug/l	14825900	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	58
2			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	52
5			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	52



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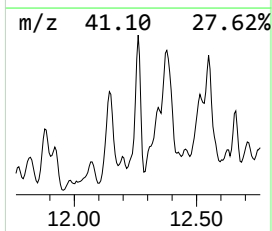
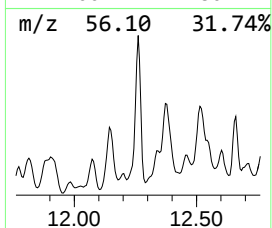
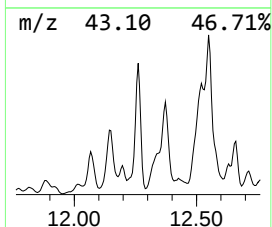
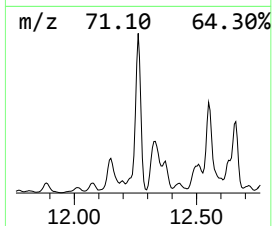
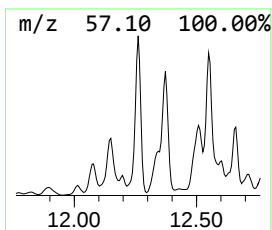
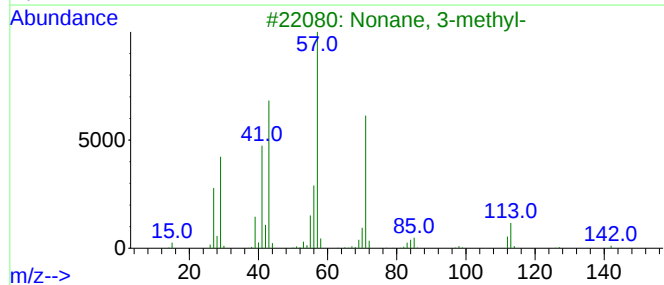
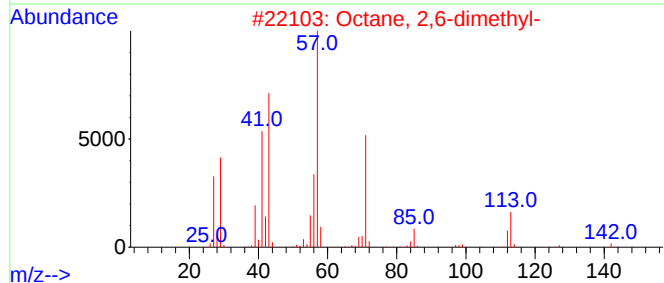
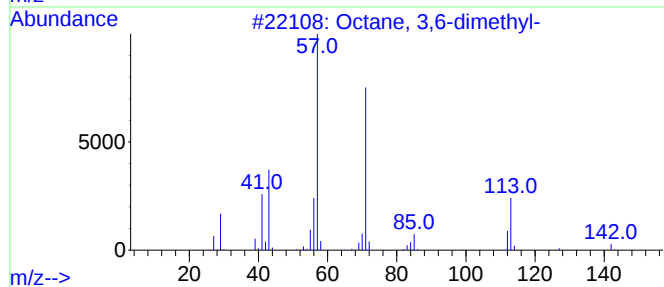
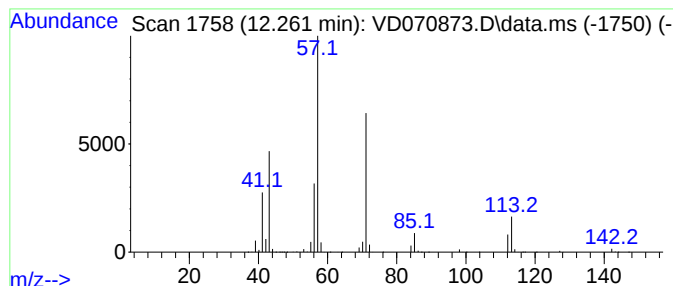
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ClientSampleId :
SB-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 3,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.261	281.30 ug/l	12930800	Chlorobenzene-d5	11.637	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

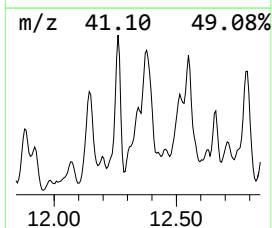
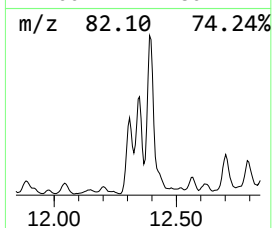
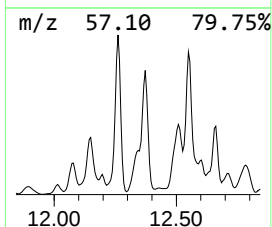
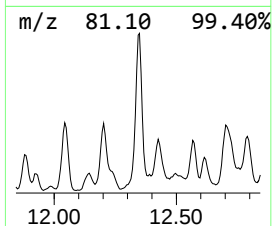
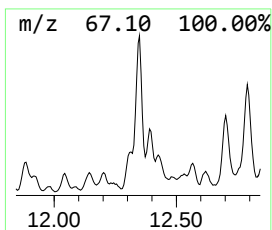
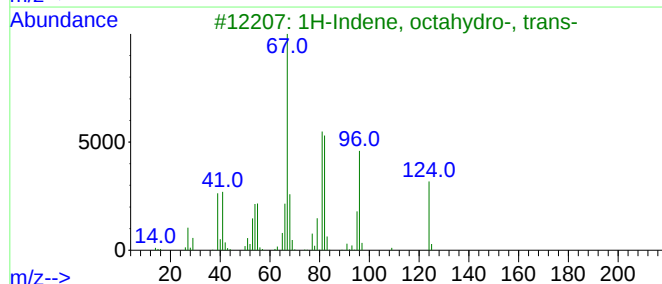
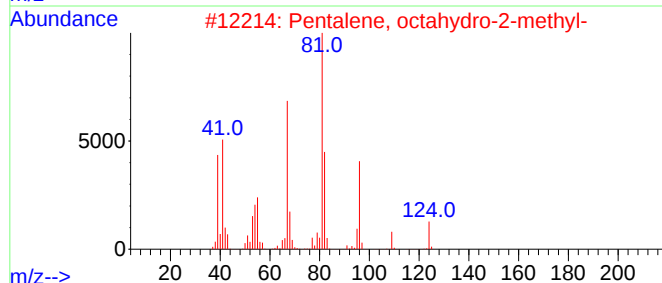
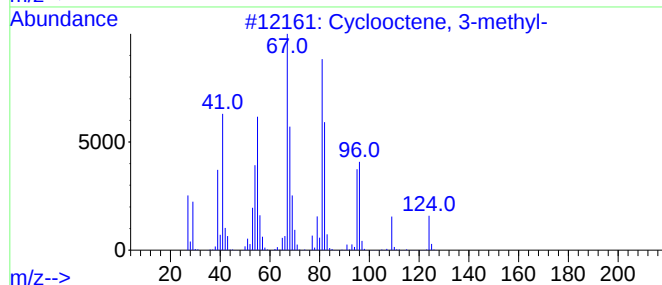
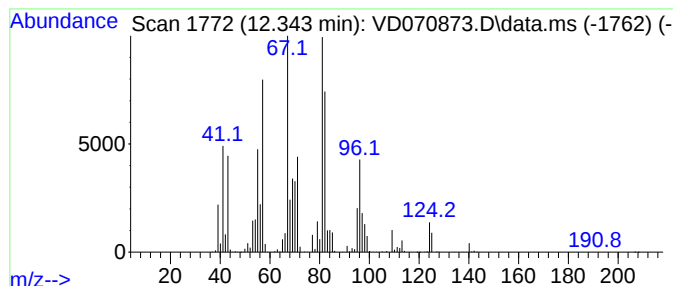
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MSVOA_D
ClientSampled :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclooctene, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.343	279.82 ug/l	12862700	Chlorobenzene-d5		11.637	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclooctene, 3-methyl-		124	C9H16	013152-05-1	64
2	Pentalene, octahydro-2-methyl-		124	C9H16	003868-64-2	62
3	1H-Indene, octahydro-, trans-		124	C9H16	003296-50-2	53
4	2-Methylbicyclo[3.2.1]octane		124	C9H16	1010215-28-0	49
5	Cyclohexane, 1-propenyl-		124	C9H16	005364-83-0	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-5

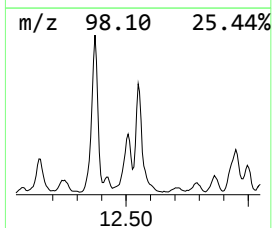
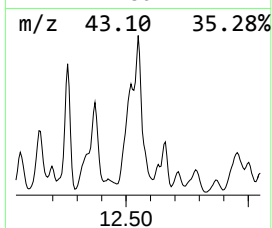
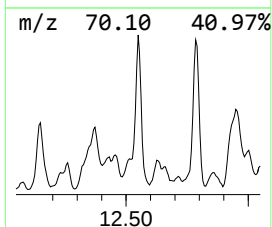
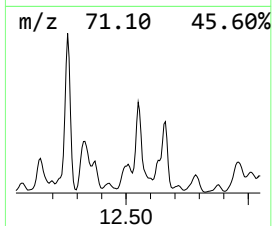
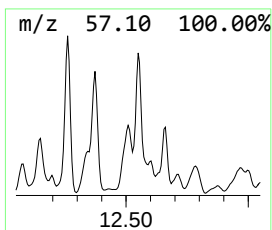
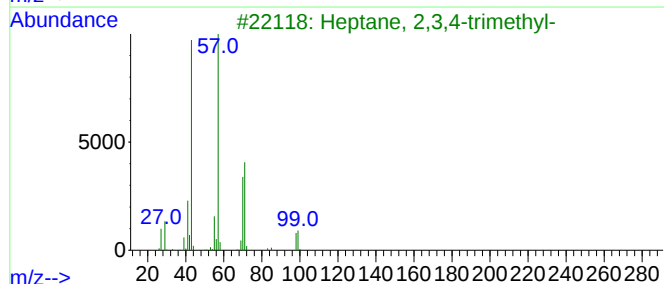
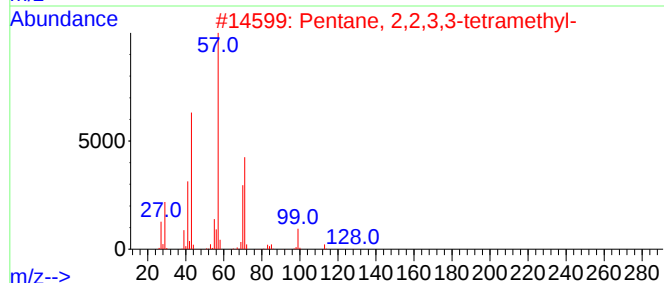
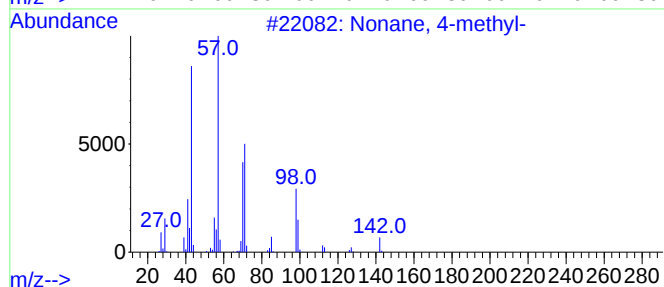
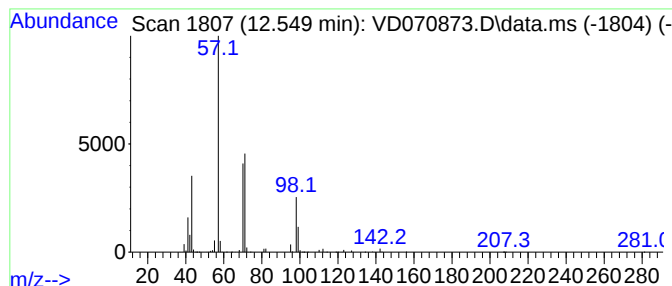
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Quant Title : SW846 8260

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

Peak Number 5 Nonane, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.549	268.44 ug/l	12339700	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	47
5			Heptane, 4-propyl-	142	C10H22	003178-29-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-5

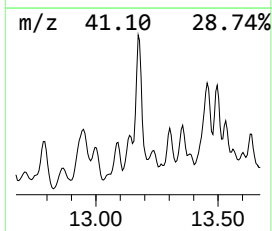
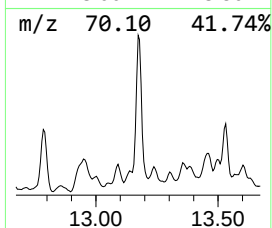
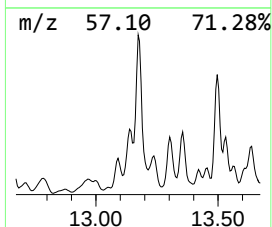
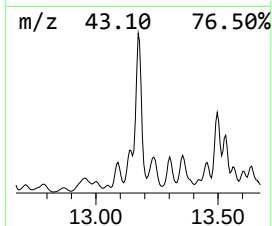
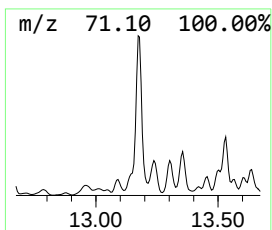
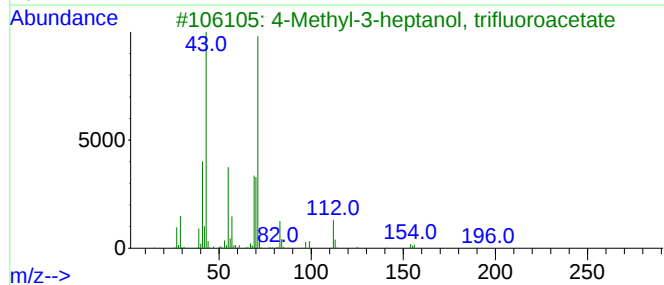
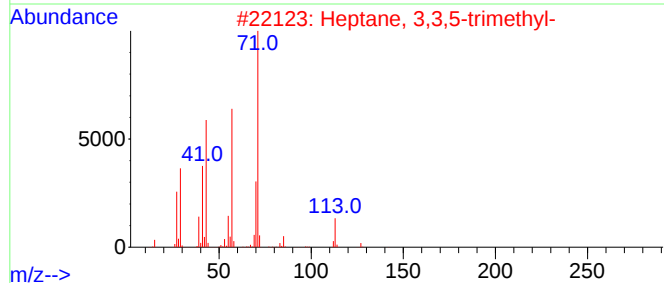
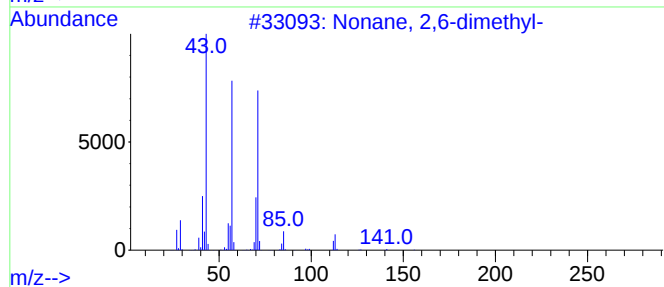
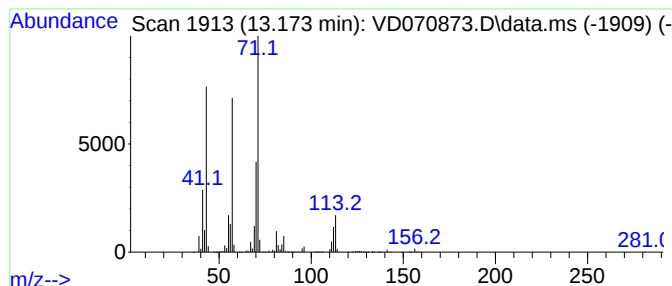
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Quant Title : SW846 8260

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

Peak Number 6 Nonane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.173	271.87 ug/l	33325700	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	74
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
3			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
4			Decane, 4-methyl-	156	C11H24	002847-72-5	64
5			Isobutyl 3-methylbutan-2-yl carb...	188	C10H20O3	1000372-77-0	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-5

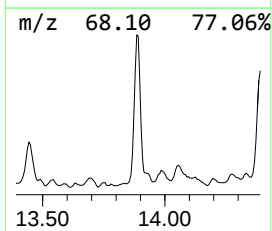
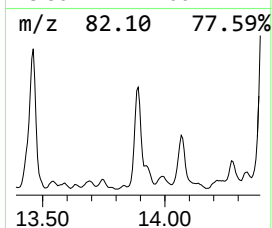
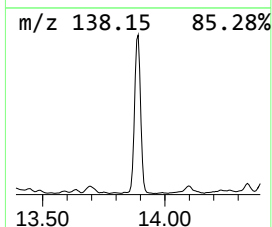
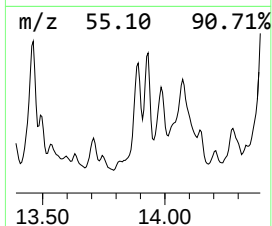
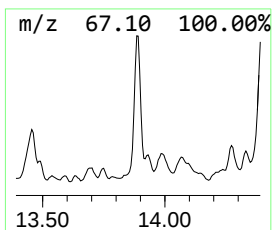
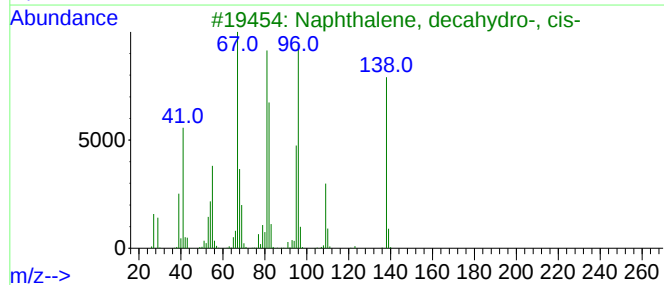
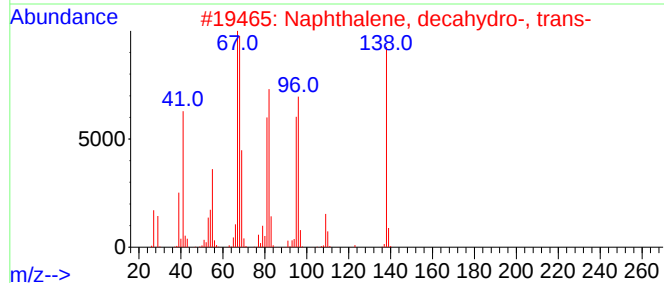
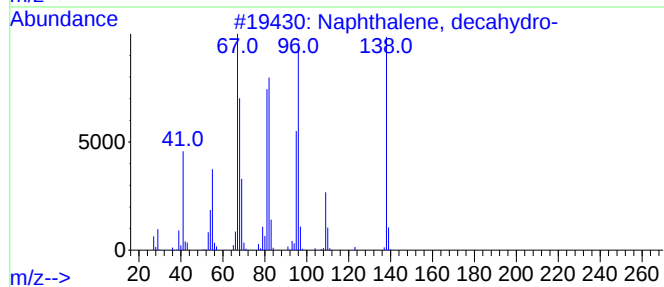
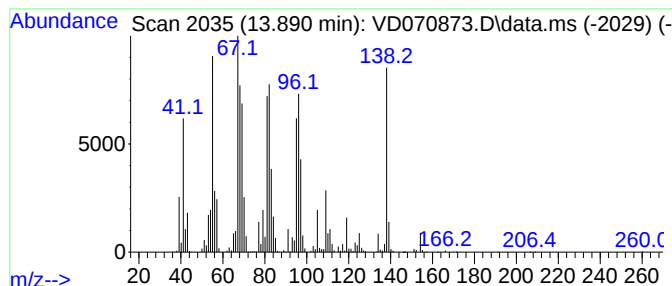
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.890	330.87 ug/l	40557900	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	93
4			Spiro[4.5]decane	138	C10H18	000176-63-6	93
5			Carbonic acid, butyl undec-10-en...	270	C16H30O3	1000314-63-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-5

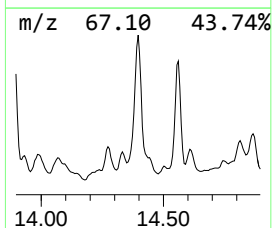
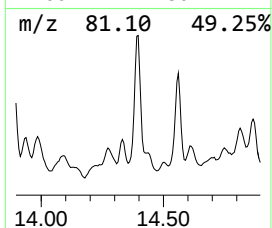
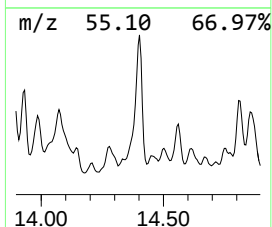
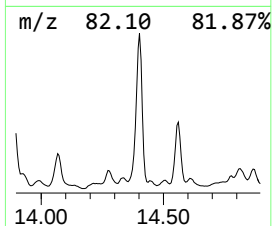
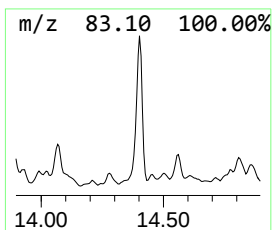
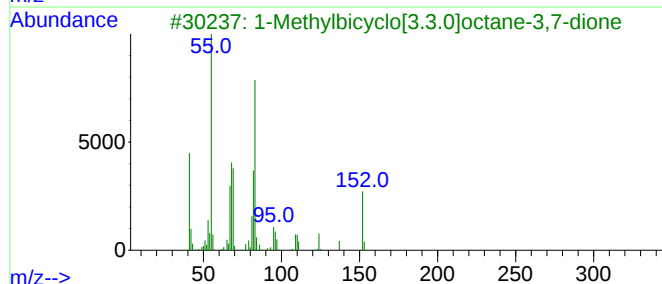
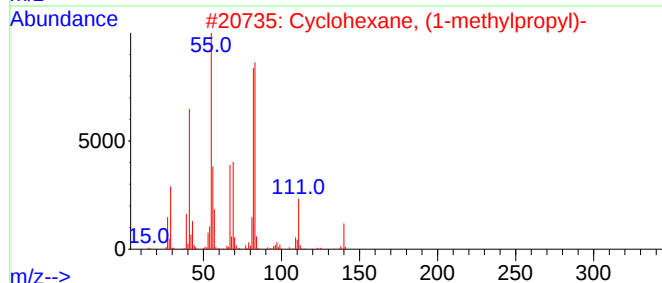
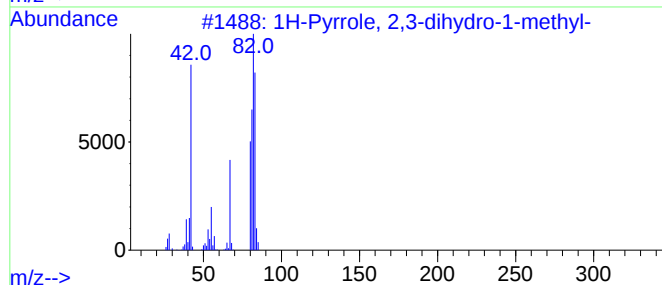
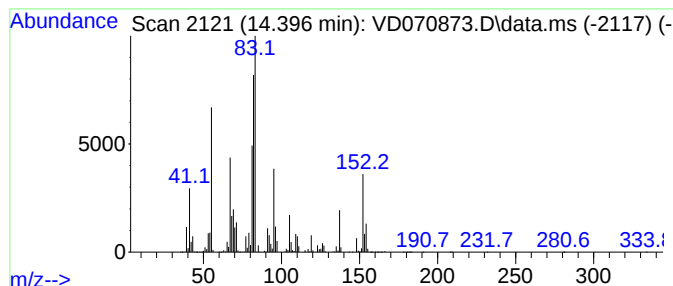
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Pyrrole, 2,3-dihydro-1-m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	642.06 ug/l	78703800	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	52
2			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	50
3			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	49
4			Dihydromyrcenol, pentafluoroprop...	302	C13H19F5O2	1000463-72-1	49
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-5

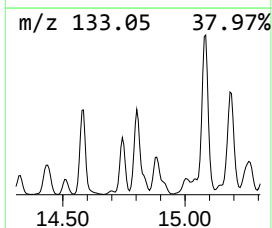
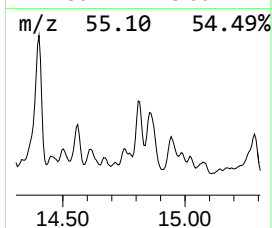
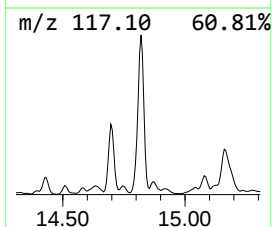
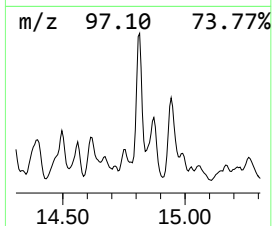
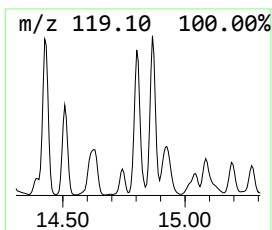
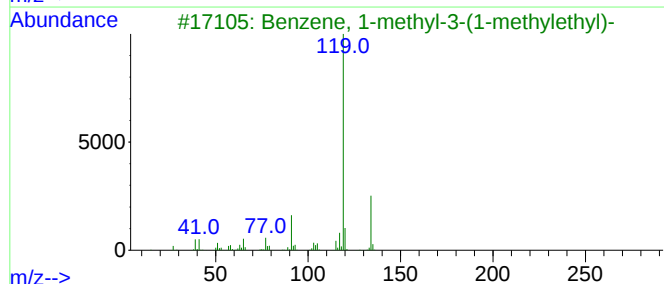
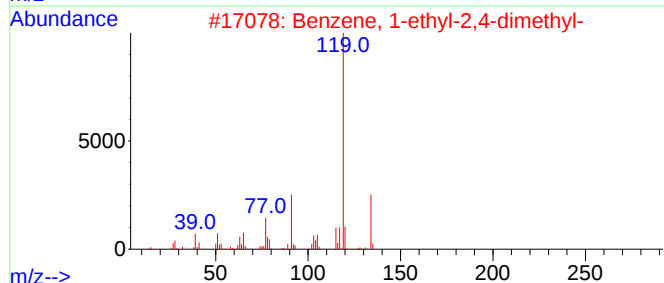
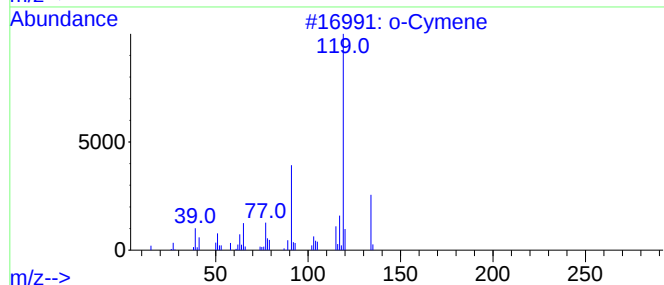
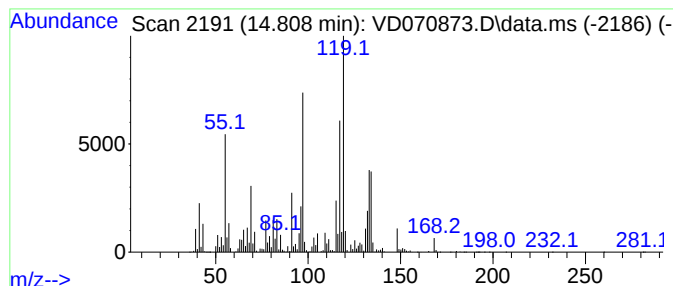
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.808 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.808	329.04 ug/l	40334300	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	38
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	38
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	38
4			p-Cymene	134	C10H14	000099-87-6	38
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

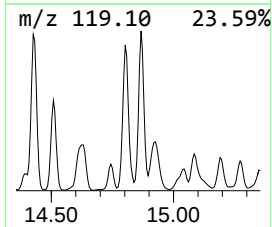
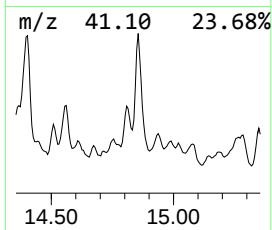
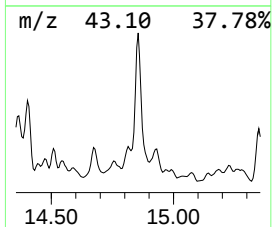
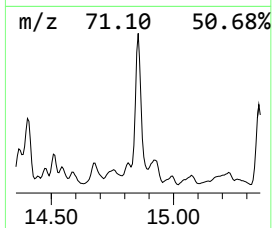
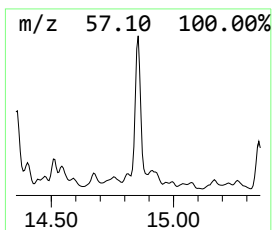
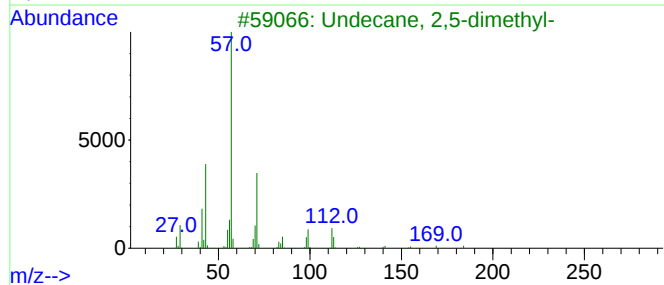
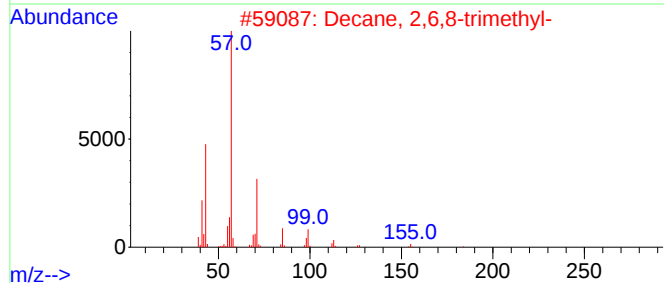
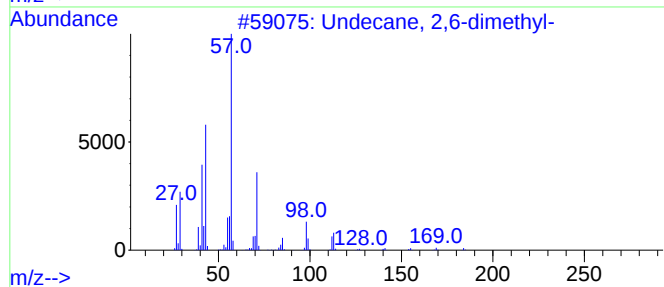
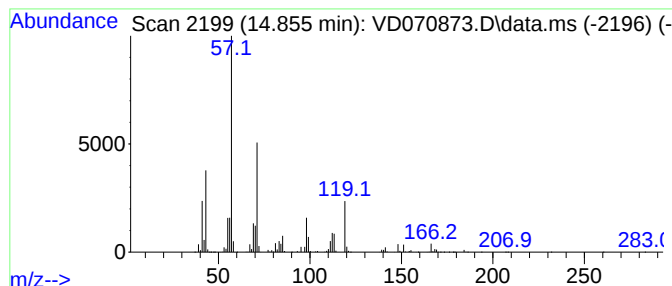
Instrument :
MSVOA_D
ClientSampleId :
SB-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.M
Quant Title : SW846 8260

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

Peak Number 10 Undecane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.855	399.92 ug/l	49021800	1,4-Dichlorobenzene-d4		13.561	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-		184	C13H28	017301-23-4	86
2	Decane, 2,6,8-trimethyl-		184	C13H28	062108-26-3	53
3	Undecane, 2,5-dimethyl-		184	C13H28	017301-22-3	46
4	Dodecane, 6-methyl-		184	C13H28	006044-71-9	46
5	Undecane, 3,6-dimethyl-		184	C13H28	017301-28-9	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102721\
Data File : VD070873.D
Acq On : 27 Oct 2021 19:35
Operator : VA/SY
Sample : M4372-09
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D102621S.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
Pentane, 2,2,4-...	8.508	265.3	ug/l	17044500	2	8.861	3212400	50.0
Cyclohexane, 1,...	12.143	322.5	ug/l	14825900	3	11.637	2298400	50.0
Octane, 3,6-dim...	12.261	281.3	ug/l	12930800	3	11.637	2298400	50.0
Cyclooctene, 3-...	12.343	279.8	ug/l	12862700	3	11.637	2298400	50.0
Nonane, 4-methyl-	12.549	268.4	ug/l	12339700	3	11.637	2298400	50.0
Nonane, 2,6-dim...	13.173	271.9	ug/l	33325700	4	13.561	6129010	50.0
Naphthalene, de...	13.890	330.9	ug/l	40557900	4	13.561	6129010	50.0
1H-Pyrrole, 2,3...	14.396	642.1	ug/l	78703800	4	13.561	6129010	50.0
unknown14.808	14.808	329.0	ug/l	40334300	4	13.561	6129010	50.0
Undecane, 2,6-d...	14.855	399.9	ug/l	49021800	4	13.561	6129010	50.0