

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
 Data File : VY009488.D
 Acq On : 08 Jul 2022 17:23
 Operator : KP/MD
 Sample : N3595-08
 Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20220489B-7B

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_Y\methods\82Y070722S.M
 Title : SW846 8260

Signal : TIC: VY009488.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.857	3	6	15	rVB2	24227	38859	3.84%	0.157%
2	2.211	58	64	67	rBV3	11810	19753	1.95%	0.080%
3	2.893	169	176	183	rBV5	6219	14354	1.42%	0.058%
4	3.936	336	347	356	rBV	39646	104669	10.35%	0.422%
5	4.015	356	360	371	rVB5	5080	14455	1.43%	0.058%
6	4.180	377	387	402	rBV2	44438	121821	12.05%	0.491%
7	4.698	462	472	492	rBV5	9575	40549	4.01%	0.164%
8	5.740	633	643	652	rBV4	4582	15269	1.51%	0.062%
9	6.978	836	846	858	rBV2	14410	41783	4.13%	0.169%
10	7.710	957	966	971	rBV	94252	218979	21.65%	0.883%
11	7.783	971	978	986	rVV	286185	645448	63.83%	2.604%
12	7.862	986	991	1000	rVV3	14516	36589	3.62%	0.148%
13	8.045	1017	1021	1028	rVV3	6016	14375	1.42%	0.058%
14	8.136	1028	1036	1049	rVV	96710	214365	21.20%	0.865%
15	8.271	1049	1058	1060	rVV4	11827	27594	2.73%	0.111%
16	8.319	1060	1066	1075	rVV	45243	121716	12.04%	0.491%
17	8.411	1075	1081	1090	rVB3	12051	28720	2.84%	0.116%
18	8.685	1117	1126	1136	rBV	402411	782597	77.39%	3.157%
19	9.179	1192	1207	1213	rBV3	92366	267883	26.49%	1.081%
20	9.234	1213	1216	1224	rVB2	26276	46941	4.64%	0.189%
21	9.453	1242	1252	1260	rVB2	48665	109936	10.87%	0.443%
22	9.606	1269	1277	1286	rVB2	57850	120192	11.89%	0.485%
23	9.746	1288	1300	1305	rBV3	28773	68592	6.78%	0.277%
24	9.795	1305	1308	1315	rVB2	16066	27862	2.76%	0.112%
25	9.929	1324	1330	1336	rBV	35103	72704	7.19%	0.293%
26	9.990	1336	1340	1345	rVB3	14126	24793	2.45%	0.100%
27	10.063	1345	1352	1356	rBV2	21780	44811	4.43%	0.181%
28	10.106	1356	1359	1363	rVB3	14901	23133	2.29%	0.093%
29	10.173	1363	1370	1386	rBV	535648	955561	94.49%	3.855%
30	10.301	1386	1391	1393	rBV5	12409	21151	2.09%	0.085%
31	10.337	1393	1397	1409	rVB4	40093	119047	11.77%	0.480%
32	10.477	1409	1420	1423	rBV	55419	110857	10.96%	0.447%
33	10.514	1423	1426	1432	rVB2	43439	68122	6.74%	0.275%
34	10.612	1433	1442	1447	rBV5	37938	98079	9.70%	0.396%
35	10.660	1447	1450	1454	rVB2	30176	42607	4.21%	0.172%
36	10.709	1454	1458	1462	rVB	46802	69821	6.90%	0.282%

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37	10.758	1462	1466	1467	rBV2	12709	16637	1.65%	0.067%
38	10.794	1467	1472	1479	rVB	183414	302147	29.88%	1.219%
39	10.898	1479	1489	1496	rBV	116547	283288	28.01%	1.143%
40	10.965	1496	1500	1504	rBV	53431	84474	8.35%	0.341%
41	11.032	1507	1511	1515	rBV	93918	124401	12.30%	0.502%
42	11.087	1515	1520	1525	rVB	292528	482105	47.67%	1.945%
43	11.136	1525	1528	1532	rVB	65796	90655	8.96%	0.366%
44	11.197	1532	1538	1543	rBV2	154280	274135	27.11%	1.106%
45	11.240	1543	1545	1549	rVB	45496	58101	5.75%	0.234%
46	11.288	1549	1553	1562	rVB	107575	206201	20.39%	0.832%
47	11.368	1562	1566	1569	rBV2	33778	50565	5.00%	0.204%
48	11.410	1569	1573	1578	rVB5	21006	28539	2.82%	0.115%
49	11.483	1579	1585	1595	rBV	486259	860815	85.13%	3.472%
50	11.563	1595	1598	1603	rBV3	13624	26768	2.65%	0.108%
51	11.624	1603	1608	1611	rBV	69209	102339	10.12%	0.413%
52	11.678	1611	1617	1621	rBV5	99506	201919	19.97%	0.815%
53	11.733	1621	1626	1630	rBV	242162	413185	40.86%	1.667%
54	11.837	1637	1643	1646	rBV	86480	162656	16.08%	0.656%
55	11.874	1646	1649	1650	rVV2	58632	76175	7.53%	0.307%
56	11.928	1654	1658	1662	rVB3	90873	141274	13.97%	0.570%
57	11.995	1662	1669	1676	rBV3	294669	785894	77.72%	3.170%
58	12.056	1676	1679	1681	rVV	71951	98670	9.76%	0.398%
59	12.087	1681	1684	1685	rVV2	85755	104605	10.34%	0.422%
60	12.117	1685	1689	1694	rVB	553818	767317	75.88%	3.095%
61	12.197	1694	1702	1704	rBV4	360519	661458	65.41%	2.668%
62	12.227	1704	1707	1713	rVB2	532579	975315	96.45%	3.934%
63	12.312	1719	1721	1725	rVB4	88619	109543	10.83%	0.442%
64	12.367	1726	1730	1736	rVB4	242702	477732	47.24%	1.927%
65	12.416	1736	1738	1742	rVB	56016	79269	7.84%	0.320%
66	12.483	1742	1749	1754	rBV2	562652	1011234	100.00%	4.079%
67	12.569	1754	1763	1766	rBV4	169505	407816	40.33%	1.645%
68	12.636	1771	1774	1781	rVB3	430886	765703	75.72%	3.089%
69	12.727	1781	1789	1794	rBV7	290213	768054	75.95%	3.098%
70	12.806	1794	1802	1806	rBV4	368596	967178	95.64%	3.902%
71	12.947	1816	1825	1828	rBV4	271359	527566	52.17%	2.128%
72	12.995	1828	1833	1837	rVV4	152481	324874	32.13%	1.311%
73	13.056	1837	1843	1847	rVB7	91726	246995	24.43%	0.996%
74	13.160	1857	1860	1866	rBV3	167508	255244	25.24%	1.030%
75	13.221	1866	1870	1872	rBV	111184	156800	15.51%	0.633%
76	13.294	1877	1882	1883	rBV3	181767	258377	25.55%	1.042%

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77	13.312	1883	1885	1889	rVB2	207280	263381	26.05%	1.062%
78	13.416	1897	1902	1912	rVB	322954	655007	64.77%	2.642%
79	13.562	1922	1926	1930	rVV2	161641	227400	22.49%	0.917%
80	13.605	1930	1933	1937	rVB5	52725	74034	7.32%	0.299%
81	13.745	1950	1956	1960	rBV4	344823	661241	65.39%	2.667%
82	13.794	1961	1964	1968	rVV5	82098	135278	13.38%	0.546%
83	13.849	1970	1973	1981	rVV6	116040	287270	28.41%	1.159%
84	14.068	2006	2009	2014	rVB6	106194	161239	15.94%	0.650%
85	14.141	2015	2021	2026	rVB6	137572	277487	27.44%	1.119%
86	14.196	2026	2030	2034	rBV5	74732	114321	11.31%	0.461%
87	14.251	2034	2039	2049	rBV6	315768	715918	70.80%	2.888%
88	14.416	2062	2066	2071	rVB3	252507	356713	35.28%	1.439%
89	14.544	2084	2087	2090	rBV2	54362	68791	6.80%	0.277%
90	14.617	2095	2099	2102	rVV4	75174	123966	12.26%	0.500%
91	14.678	2104	2109	2113	rVV3	172365	351918	34.80%	1.420%
92	14.727	2113	2117	2123	rVB3	210084	374021	36.99%	1.509%
93	14.843	2133	2136	2139	rBV2	72276	98663	9.76%	0.398%
94	14.940	2148	2152	2156	rVB5	100862	155583	15.39%	0.628%
95	15.208	2192	2196	2201	rBV2	203674	299132	29.58%	1.207%
96	15.440	2230	2234	2241	rBV5	64176	165003	16.32%	0.666%
97	15.605	2256	2261	2266	rVB3	154241	289826	28.66%	1.169%
98	16.153	2346	2351	2359	rVB	141821	253134	25.03%	1.021%
99	16.464	2399	2402	2409	rVB6	54069	100128	9.90%	0.404%
100	16.592	2420	2423	2429	rBV8	24332	50101	4.95%	0.202%

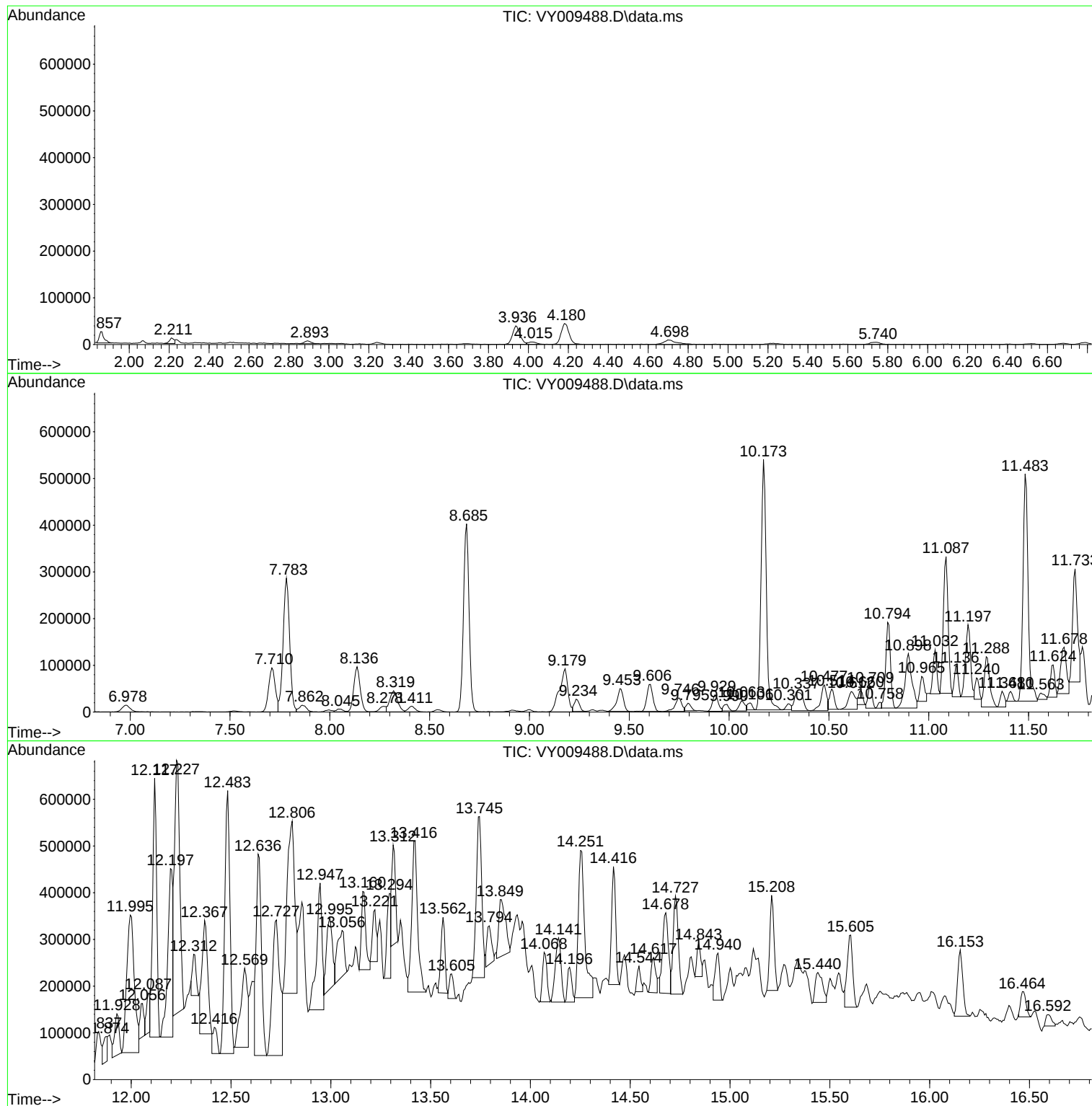
Sum of corrected areas: 24789565

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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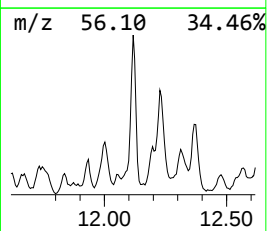
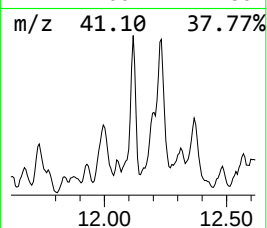
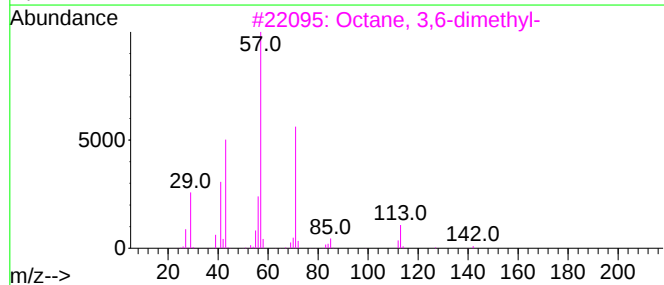
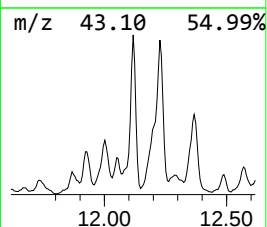
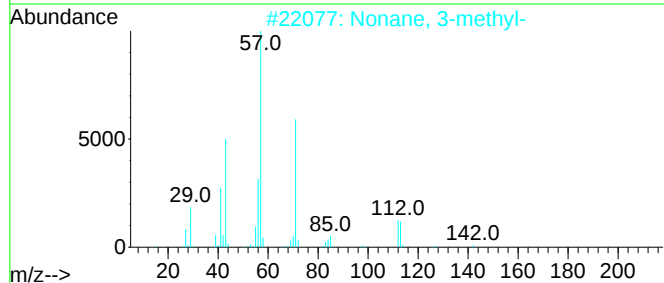
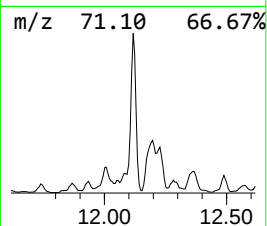
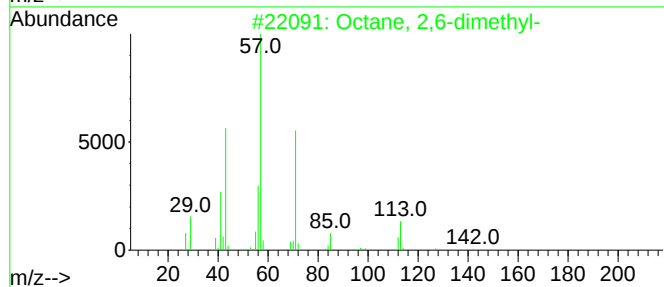
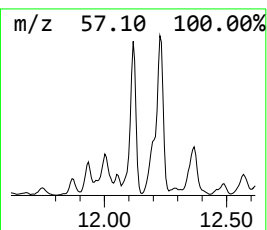
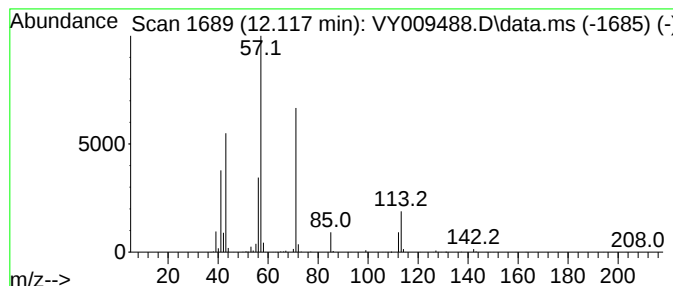
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.117	44.57 ug/l	767317	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
4			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	64
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64



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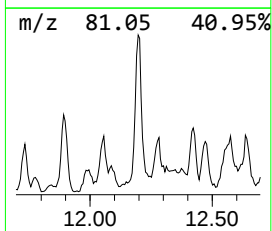
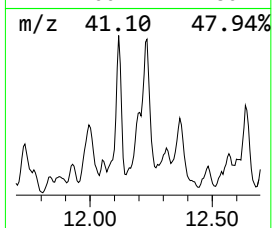
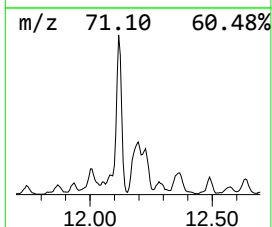
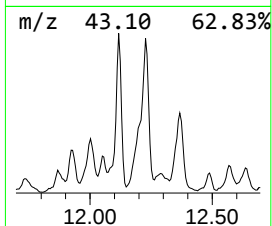
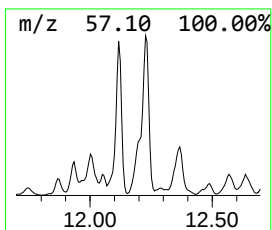
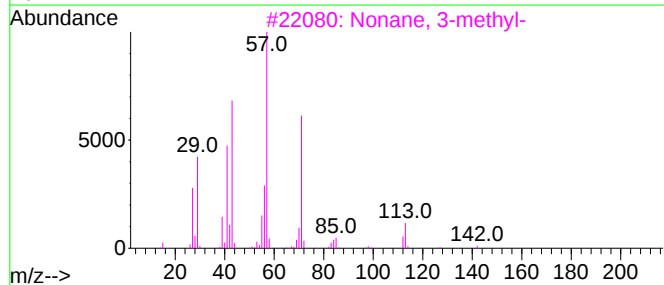
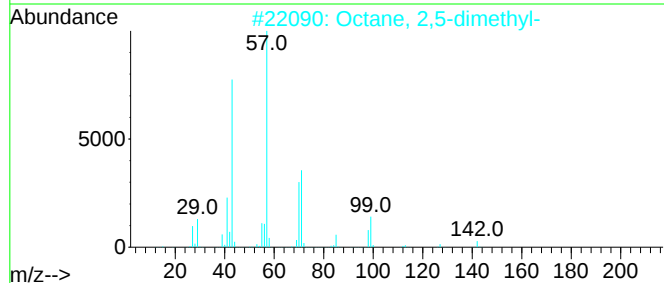
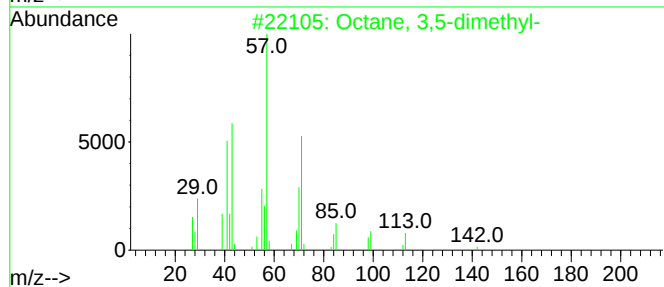
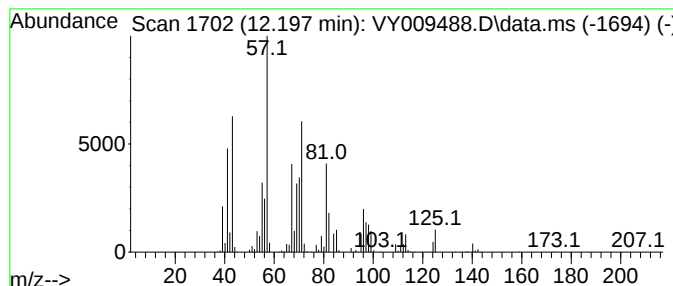
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octane, 3,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.197	38.42 ug/l	661458	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	55
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	43
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	38
4			2,7-Octadiene-1,6-diol, 2,6-dime...	170	C10H18O2	064142-78-5	38
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	35



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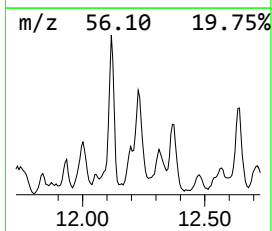
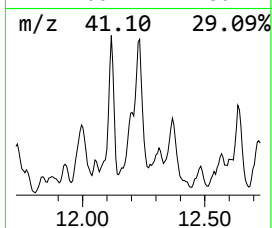
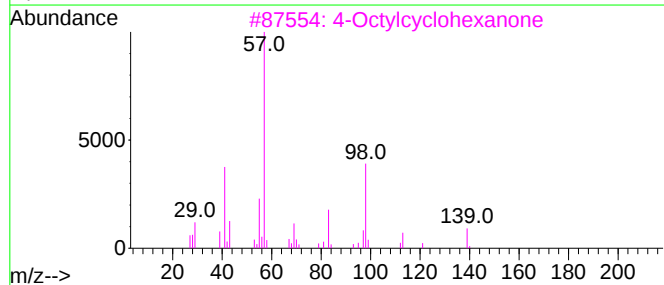
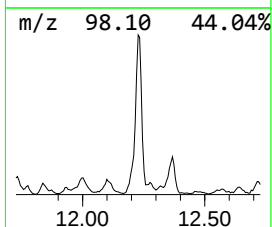
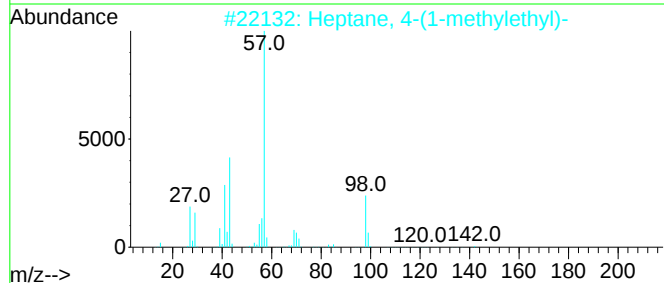
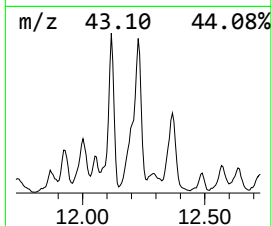
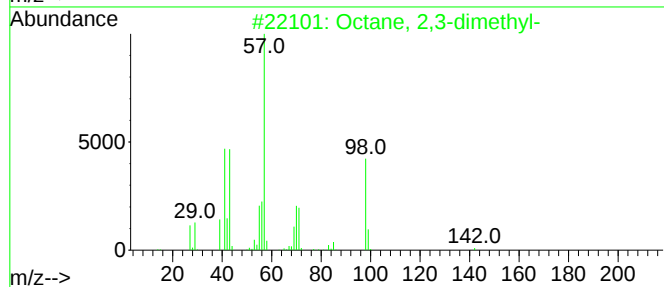
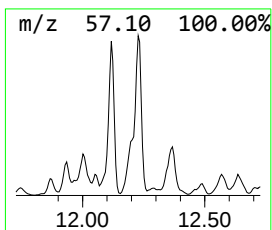
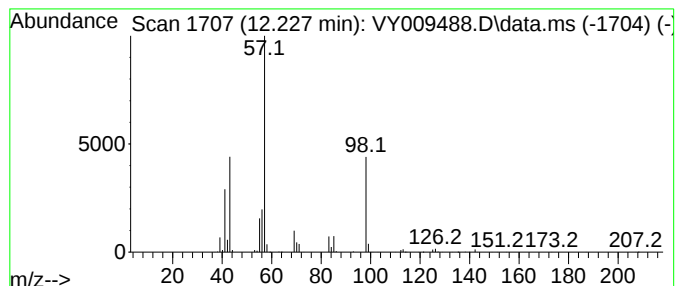
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.227	56.65 ug/l	975315	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	80
2			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	56
3			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	53
4			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
5			1-Propene, 1,1'-oxybis-, (E,Z)-	98	C6H10O	004696-29-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/soil
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220489B-7B

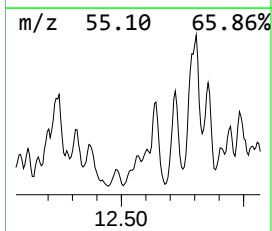
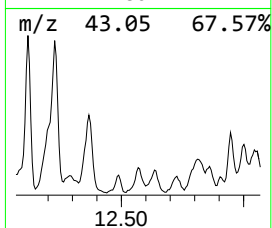
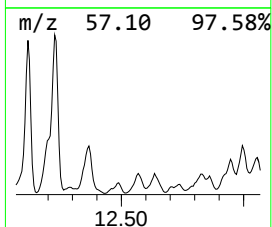
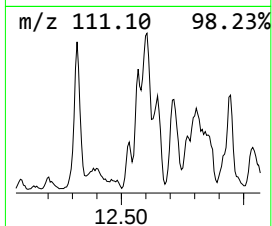
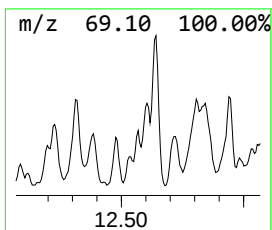
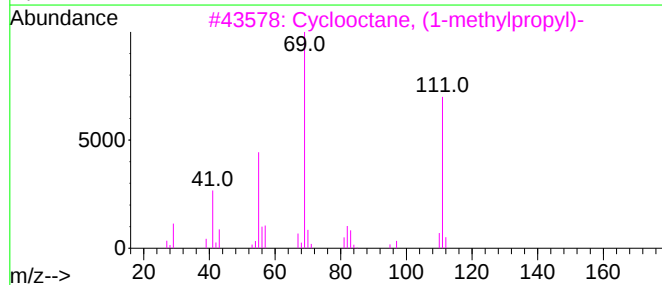
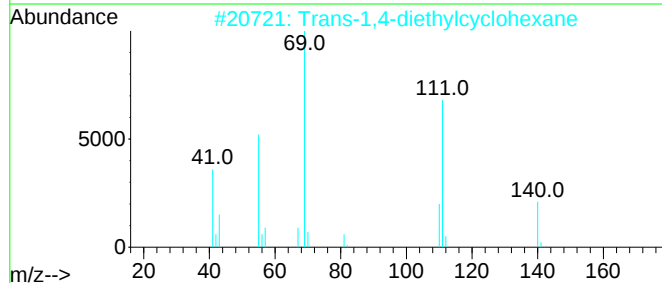
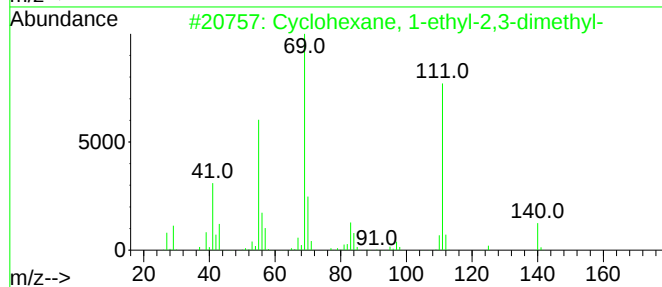
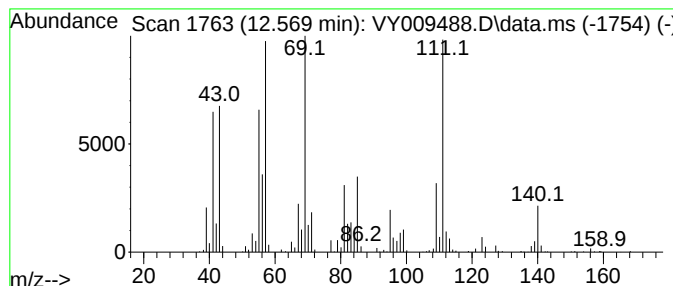
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1-ethyl-2,3-di... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.569	31.13 ug/l	407816	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	64
2			Trans-1,4-diethylcyclohexane	140	C10H20	013990-93-7	52
3			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	47
4			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	38
5			Formaldehyde, (2-butenyl)methylh...	112	C6H12N2	068661-51-8	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220489B-7B

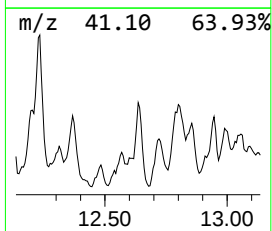
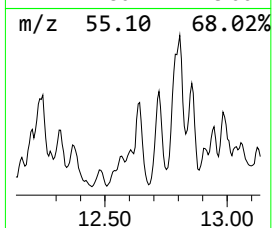
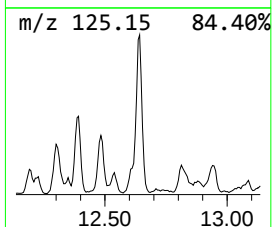
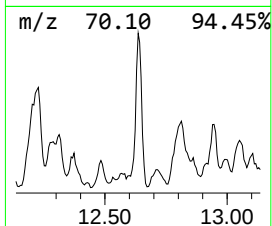
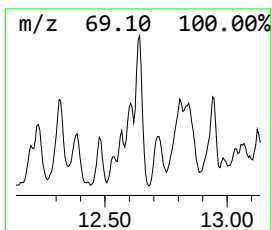
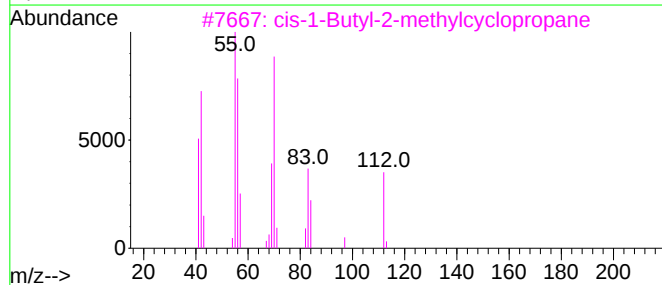
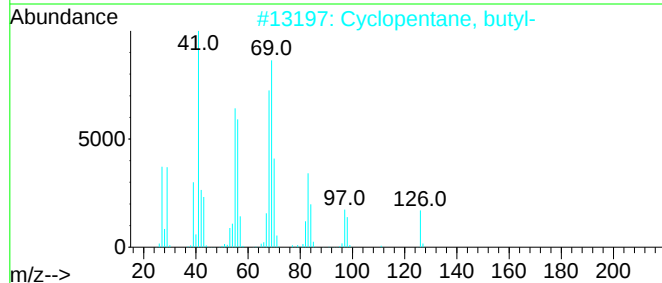
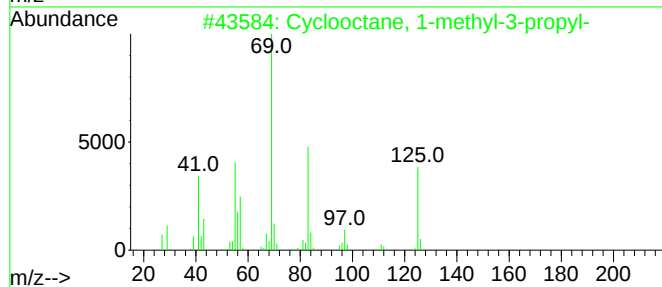
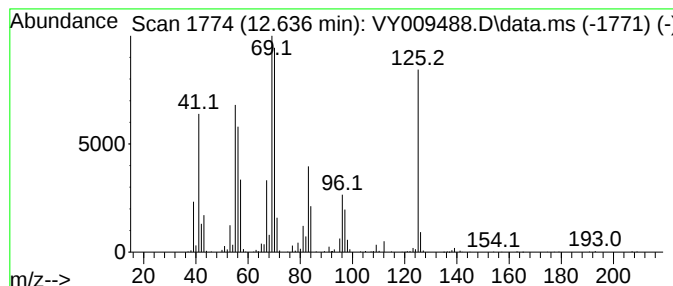
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Quant Title : SW846 8260

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

Peak Number 5 unknown12.636 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.636	58.45 ug/l	765703	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	47
2			Cyclopentane, butyl-	126	C9H18	002040-95-1	46
3			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	46
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	43
5			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220489B-7B

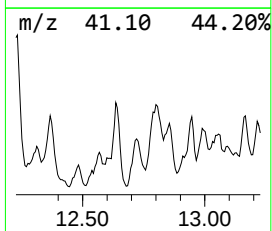
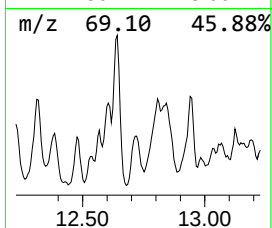
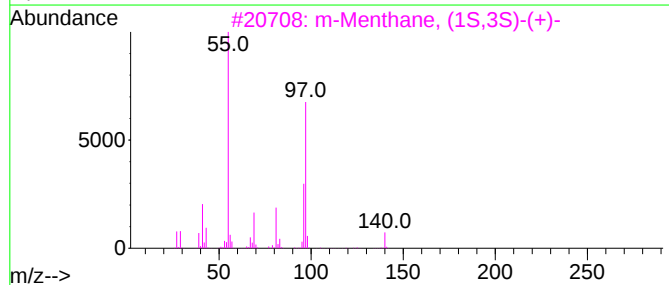
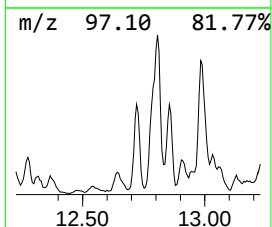
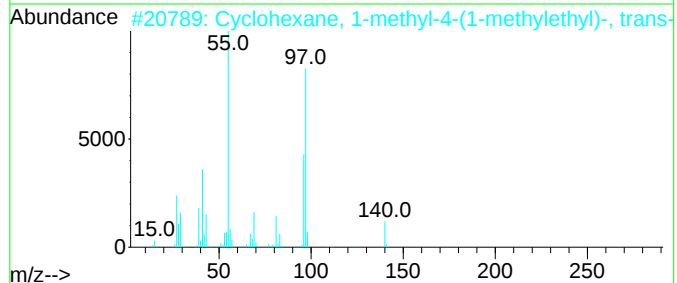
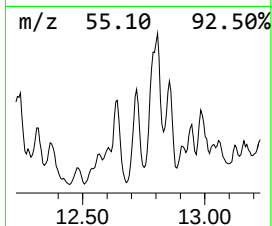
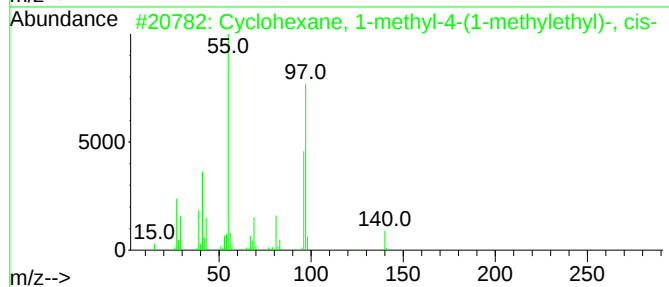
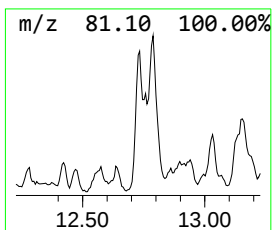
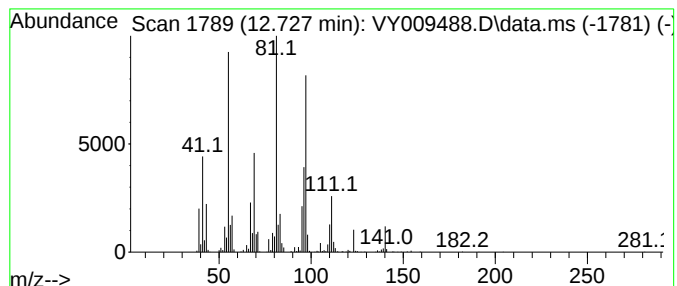
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Quant Title : SW846 8260

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

Peak Number 6 unknown12.727 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.727	58.63 ug/l	768054	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	46
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	46
3			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	43
4			Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	38
5			2,4-Heptadiene, (E,E)-	96	C7H12	002384-94-3	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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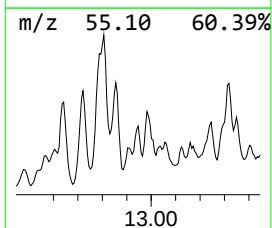
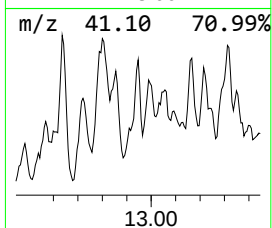
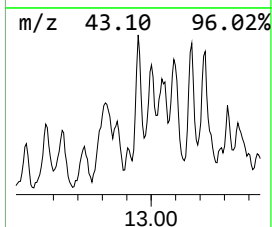
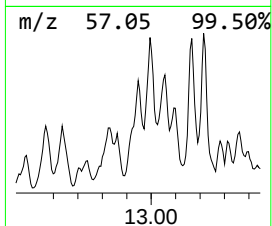
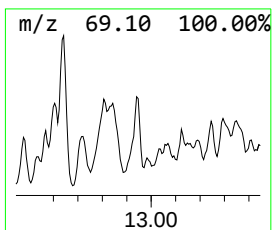
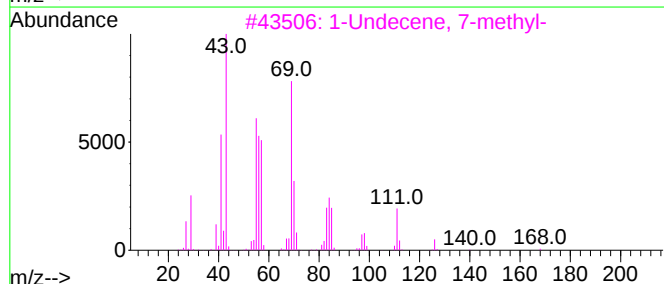
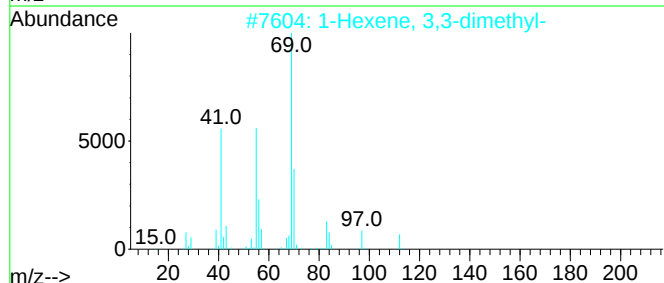
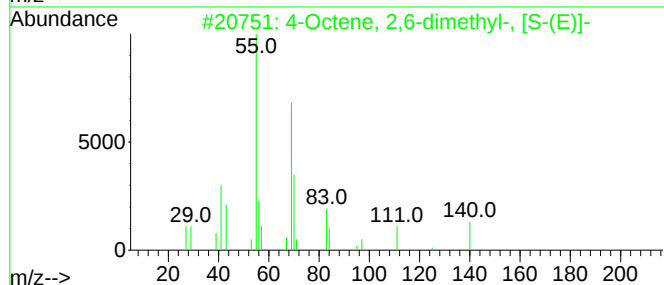
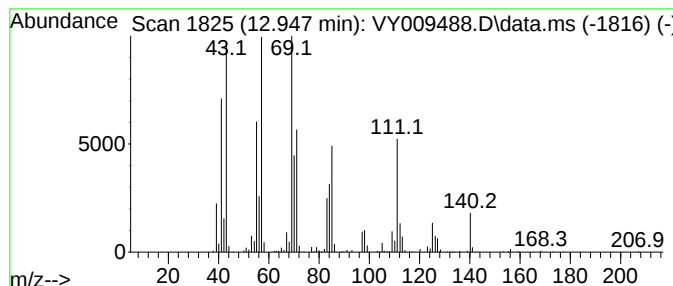
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Quant Title : SW846 8260

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

Peak Number 7 unknown12.947 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.947	40.27 ug/l	527566	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	43
2			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	41
3			1-Undecene, 7-methyl-	168	C12H24	074630-42-5	41
4			Ethanone, 1-cyclopentyl-	112	C7H12O	006004-60-0	38
5			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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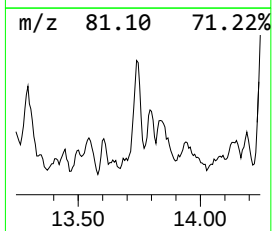
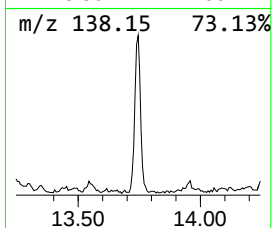
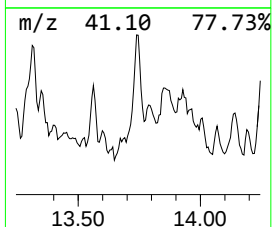
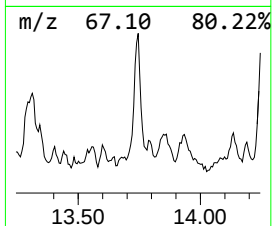
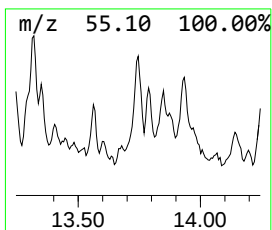
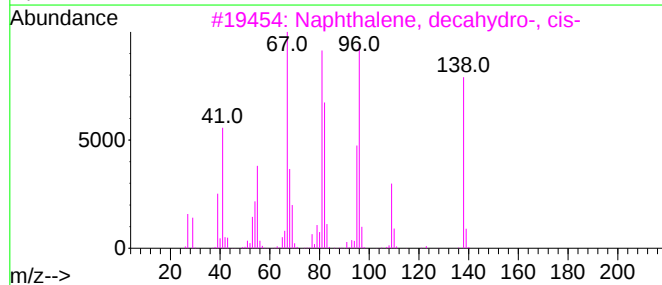
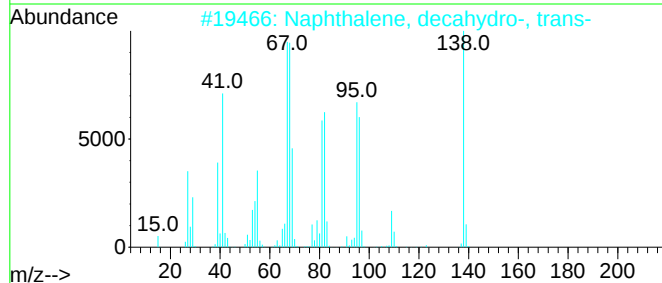
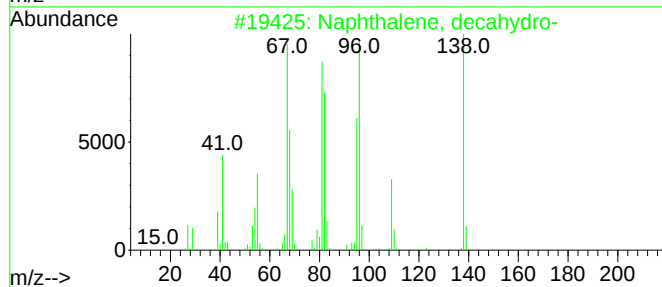
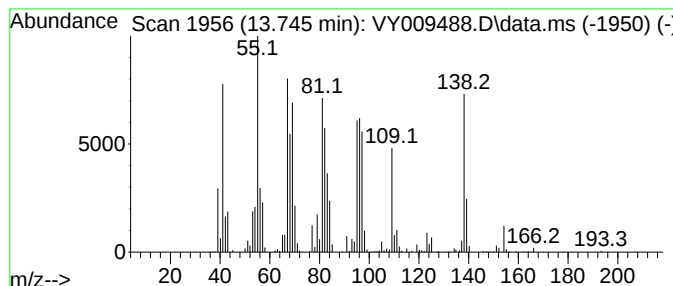
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	50.48 ug/l	661241	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	81
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	76
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	70
4			Spiro[4.5]decane	138	C10H18	000176-63-6	68
5			9-Decen-1-ol, trifluoroacetate	252	C12H19F3O2	1000352-65-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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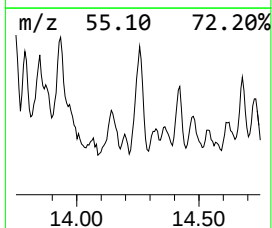
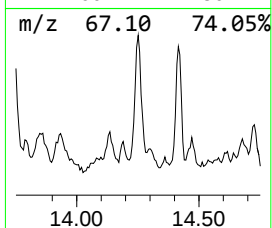
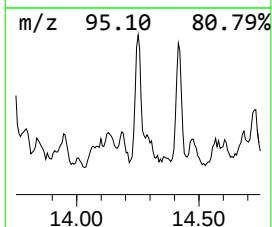
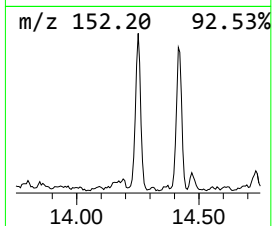
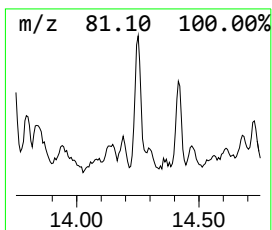
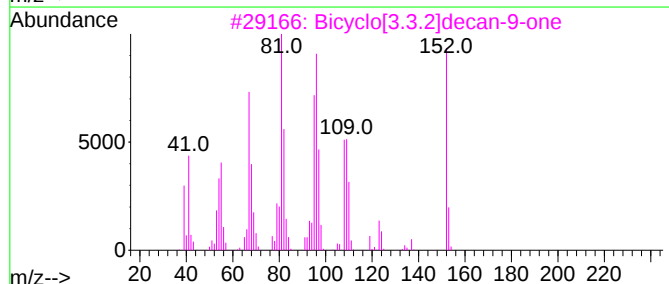
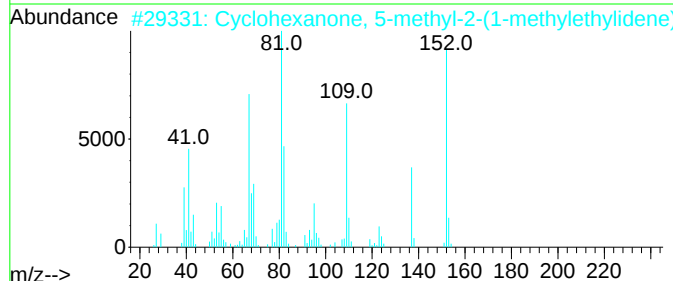
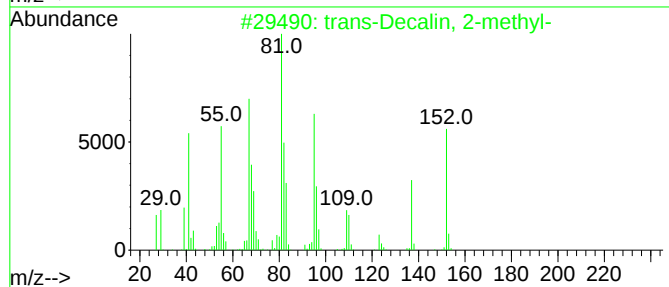
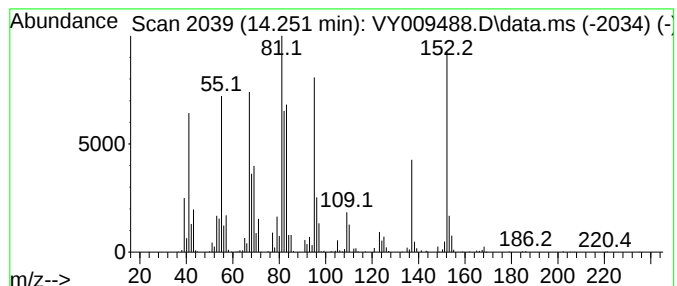
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Quant Title : SW846 8260

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

Peak Number 9 trans-Decalin, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	54.65 ug/l	715918	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	87
2			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	86
3			Bicyclo[3.3.2]decan-9-one	152	C10H16O	028054-91-3	76
4			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	68
5			Pulegone	152	C10H16O	000089-82-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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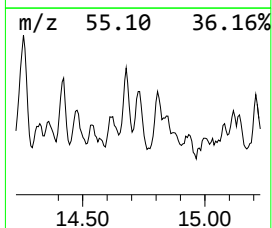
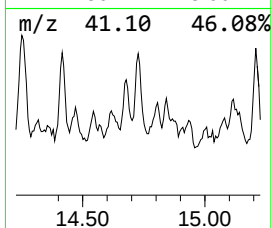
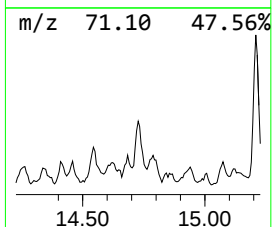
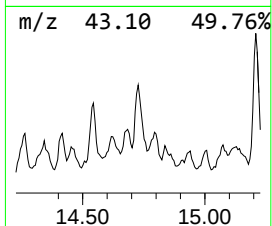
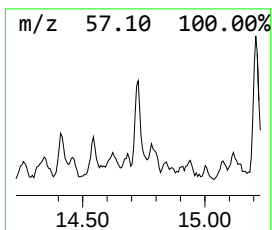
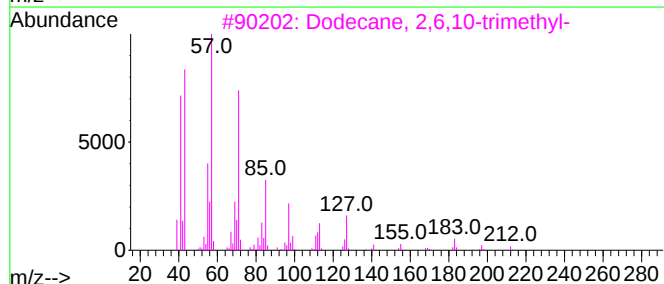
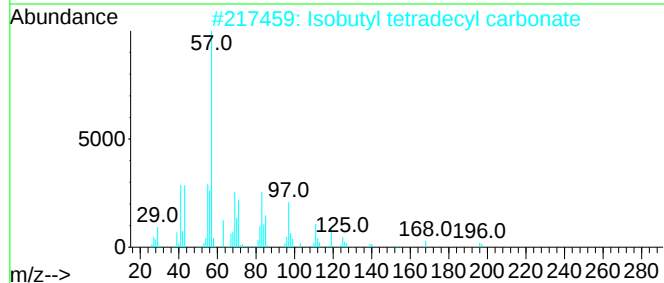
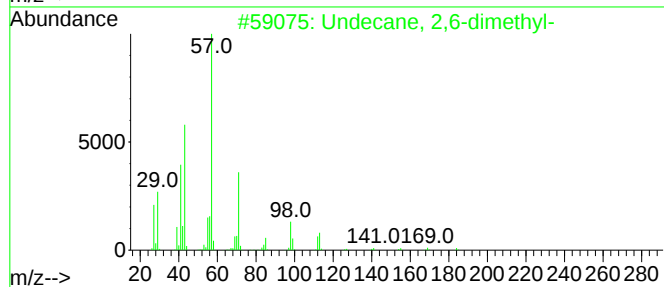
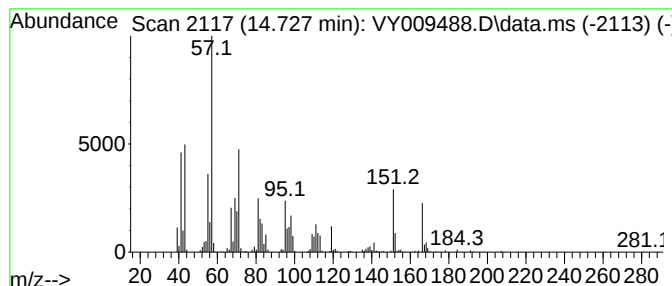
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	28.55 ug/l	374021	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
2			Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	22
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	22
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	15
5			Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009488.D
Acq On : 08 Jul 2022 17:23
Operator : KP/MD
Sample : N3595-08
Misc : 4.49g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220489B-7B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.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
Octane, 2,6-dim...	12.117	44.6	ug/l	767317	3	11.483	860815	50.0
Octane, 3,5-dim...	12.197	38.4	ug/l	661458	3	11.483	860815	50.0
Octane, 2,3-dim...	12.227	56.6	ug/l	975315	3	11.483	860815	50.0
Cyclohexane, 1-...	12.569	31.1	ug/l	407816	4	13.422	655007	50.0
unknown12.636	12.636	58.5	ug/l	765703	4	13.422	655007	50.0
unknown12.727	12.727	58.6	ug/l	768054	4	13.422	655007	50.0
unknown12.947	12.947	40.3	ug/l	527566	4	13.422	655007	50.0
Naphthalene, de...	13.745	50.5	ug/l	661241	4	13.422	655007	50.0
trans-Decalin, ...	14.251	54.6	ug/l	715918	4	13.422	655007	50.0
Undecane, 2,6-d...	14.727	28.6	ug/l	374021	4	13.422	655007	50.0