

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
 Data File : VY014659.D
 Acq On : 14 Jul 2023 19:50
 Operator : SY/MD
 Sample : 03632-06
 Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-09-(3-5)

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_Y\methods\82Y071323S.M
 Title : SW846 8260

Signal : TIC: VY014659.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.698	456	472	477	rBV	4549838	16368969	16.25%	0.940%
2	5.235	543	560	596	rVB	3974620	14546341	14.44%	0.836%
3	5.747	630	644	662	rBV	1533108	4929157	4.89%	0.283%
4	6.533	759	773	784	rBV2	954453	3302813	3.28%	0.190%
5	6.692	785	799	809	rVV	24211353	84752282	84.14%	4.869%
6	6.789	809	815	824	rVV	2955605	9239559	9.17%	0.531%
7	6.978	837	846	870	rVB	797275	2767912	2.75%	0.159%
8	7.527	930	936	946	rVB	1396578	3712687	3.69%	0.213%
9	7.771	967	976	984	rBV2	13277491	36141298	35.88%	2.076%
10	7.868	984	992	996	rBV2	28198305	71877343	71.36%	4.130%
11	8.008	1006	1015	1032	rVB	19486998	47923210	47.58%	2.753%
12	8.319	1051	1066	1068	rBV2	26790994	66408026	65.93%	3.815%
13	8.429	1080	1084	1094	rVB	5881199	12633774	12.54%	0.726%
14	8.551	1094	1104	1117	rVB3	6674637	15684236	15.57%	0.901%
15	8.685	1117	1126	1133	rBV2	9589097	24611425	24.43%	1.414%
16	8.789	1139	1143	1148	rVB	1330490	2424950	2.41%	0.139%
17	8.856	1148	1154	1160	rVB	2642732	5092865	5.06%	0.293%
18	8.929	1160	1166	1169	rBV	2079435	4179670	4.15%	0.240%
19	8.972	1169	1173	1193	rVB2	3157579	7913445	7.86%	0.455%
20	9.191	1193	1209	1215	rBV4	31265207	100730334	100.00%	5.787%
21	9.252	1215	1219	1226	rVV	28196200	58685749	58.26%	3.372%
22	9.331	1226	1232	1237	rVV	14517404	30220768	30.00%	1.736%
23	9.374	1237	1239	1245	rVB	4883923	6983770	6.93%	0.401%
24	9.466	1245	1254	1262	rBV2	6238047	15449791	15.34%	0.888%
25	9.612	1272	1278	1280	rBV	29437807	45378011	45.05%	2.607%
26	9.746	1291	1300	1302	rBV3	30183064	55426158	55.02%	3.184%
27	9.825	1310	1313	1317	rBV	7558500	10455822	10.38%	0.601%
28	9.862	1317	1319	1326	rVB2	10899304	16803327	16.68%	0.965%
29	9.965	1326	1336	1347	rBV2	19972374	57228080	56.81%	3.288%
30	10.063	1347	1352	1355	rBV3	3702633	6652762	6.60%	0.382%
31	10.118	1355	1361	1367	rVB3	26398560	58294289	57.87%	3.349%
32	10.185	1367	1372	1376	rBV	10747666	20742142	20.59%	1.192%
33	10.307	1383	1392	1395	rBV3	5988274	14018030	13.92%	0.805%
34	10.374	1395	1403	1409	rVV4	15272876	36835355	36.57%	2.116%
35	10.435	1409	1413	1417	rVV2	3299779	5088797	5.05%	0.292%
36	10.478	1417	1420	1424	rVB2	2187301	2922423	2.90%	0.168%

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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
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37	10.526	1424	1428	1431	rBV2	4963312	8050702	7.99%	0.463%
38	10.557	1431	1433	1436	rVV	2295985	2632974	2.61%	0.151%
39	10.612	1436	1442	1453	rVB5	14298149	44444314	44.12%	2.553%
40	10.709	1453	1458	1464	rVB2	5278564	10106630	10.03%	0.581%
41	10.807	1464	1474	1478	rBV2	6805696	14011306	13.91%	0.805%
42	10.910	1478	1491	1497	rBV3	9945393	28614606	28.41%	1.644%
43	10.965	1497	1500	1503	rBV3	2124631	3016661	2.99%	0.173%
44	11.002	1503	1506	1509	rVV2	5019883	7236873	7.18%	0.416%
45	11.038	1509	1512	1516	rVV	3766829	5366064	5.33%	0.308%
46	11.093	1516	1521	1526	rVB	5843294	9071948	9.01%	0.521%
47	11.148	1526	1530	1535	rVB3	3626914	5843169	5.80%	0.336%
48	11.203	1535	1539	1543	rVB3	5364838	8303703	8.24%	0.477%
49	11.282	1543	1552	1563	rVB3	14450195	40732869	40.44%	2.340%
50	11.386	1563	1569	1573	rBV	12129314	22417980	22.26%	1.288%
51	11.477	1578	1584	1591	rBV2	10670582	26505022	26.31%	1.523%
52	11.569	1591	1599	1608	rBV2	12620630	31131294	30.91%	1.789%
53	11.679	1612	1617	1620	rBV3	3133795	5726040	5.68%	0.329%
54	11.746	1620	1628	1632	rVV3	12804161	22477434	22.31%	1.291%
55	11.831	1638	1642	1647	rBV4	1509630	2470771	2.45%	0.142%
56	11.898	1647	1653	1656	rVV4	2532905	5191929	5.15%	0.298%
57	11.941	1656	1660	1664	rVV3	8592690	15465329	15.35%	0.889%
58	12.008	1667	1671	1677	rVV4	5628324	12346636	12.26%	0.709%
59	12.063	1677	1680	1683	rVV3	2084969	3234283	3.21%	0.186%
60	12.118	1683	1689	1694	rVV2	5013626	10755179	10.68%	0.618%
61	12.203	1694	1703	1706	rVV3	5023080	11341558	11.26%	0.652%
62	12.239	1706	1709	1714	rVV3	4461148	8599800	8.54%	0.494%
63	12.288	1714	1717	1719	rVV3	1518601	2458917	2.44%	0.141%
64	12.331	1720	1724	1727	rVV	3054193	5964314	5.92%	0.343%
65	12.374	1727	1731	1736	rVV5	3885010	9965057	9.89%	0.573%
66	12.416	1736	1738	1740	rVV	3627017	4774026	4.74%	0.274%
67	12.465	1740	1746	1752	rVV	28202601	55276805	54.88%	3.176%
68	12.526	1752	1756	1759	rVV	3886117	5902454	5.86%	0.339%
69	12.563	1759	1762	1768	rVV3	3424294	7354441	7.30%	0.423%
70	12.630	1768	1773	1776	rVV	8687757	16587761	16.47%	0.953%
71	12.672	1776	1780	1784	rVB	12033554	18822183	18.69%	1.081%
72	12.831	1798	1806	1813	rVB2	6245667	16442631	16.32%	0.945%
73	12.971	1822	1829	1832	rBV	3325374	6958107	6.91%	0.400%
74	13.008	1832	1835	1837	rVV2	2436899	3584537	3.56%	0.206%
75	13.044	1837	1841	1842	rVV2	3568713	5253113	5.22%	0.302%
76	13.069	1842	1845	1849	rVB	5357781	7520461	7.47%	0.432%

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Peak Location: TOP

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77	13.172	1858	1862	1867	rVB2	3485880	5519530	5.48%	0.317%
78	13.282	1867	1880	1884	rBV3	11565134	24597066	24.42%	1.413%
79	13.477	1907	1912	1922	rVB	10497959	26509606	26.32%	1.523%
80	13.593	1923	1931	1933	rBV	5209461	8329482	8.27%	0.479%
81	13.629	1933	1937	1942	rVB2	7608591	11852821	11.77%	0.681%
82	13.751	1952	1957	1961	rBV2	1973371	3279028	3.26%	0.188%
83	13.825	1964	1969	1975	rVB	3881880	6389109	6.34%	0.367%
84	13.971	1987	1993	1998	rBV	12774301	19797627	19.65%	1.137%
85	14.032	1998	2003	2006	rVV	2773435	4545910	4.51%	0.261%
86	14.081	2006	2011	2016	rVB	9362813	14497509	14.39%	0.833%
87	14.148	2016	2022	2028	rBV5	1218857	2730209	2.71%	0.157%
88	14.294	2041	2046	2055	rVB	6774712	12193614	12.11%	0.701%
89	14.379	2055	2060	2070	rVB4	5628853	11350030	11.27%	0.652%
90	14.520	2079	2083	2086	rVV	2176121	3050794	3.03%	0.175%
91	14.562	2086	2090	2096	rVV	7044160	11892099	11.81%	0.683%
92	14.684	2103	2110	2115	rBV3	10109957	20009123	19.86%	1.150%
93	14.739	2115	2119	2124	rVB2	2474243	4226791	4.20%	0.243%
94	14.940	2148	2152	2156	rVV2	4212647	7616487	7.56%	0.438%
95	14.977	2156	2158	2164	rVV	2052017	3321691	3.30%	0.191%
96	15.056	2164	2171	2181	rVB3	3613351	8141075	8.08%	0.468%
97	15.233	2191	2200	2206	rVB	5307278	10282879	10.21%	0.591%
98	15.343	2213	2218	2223	rBV	1570661	2892006	2.87%	0.166%
99	15.525	2241	2248	2255	rBV	1774903	3436936	3.41%	0.197%
100	16.287	2367	2373	2389	rVB	2825231	5684984	5.64%	0.327%

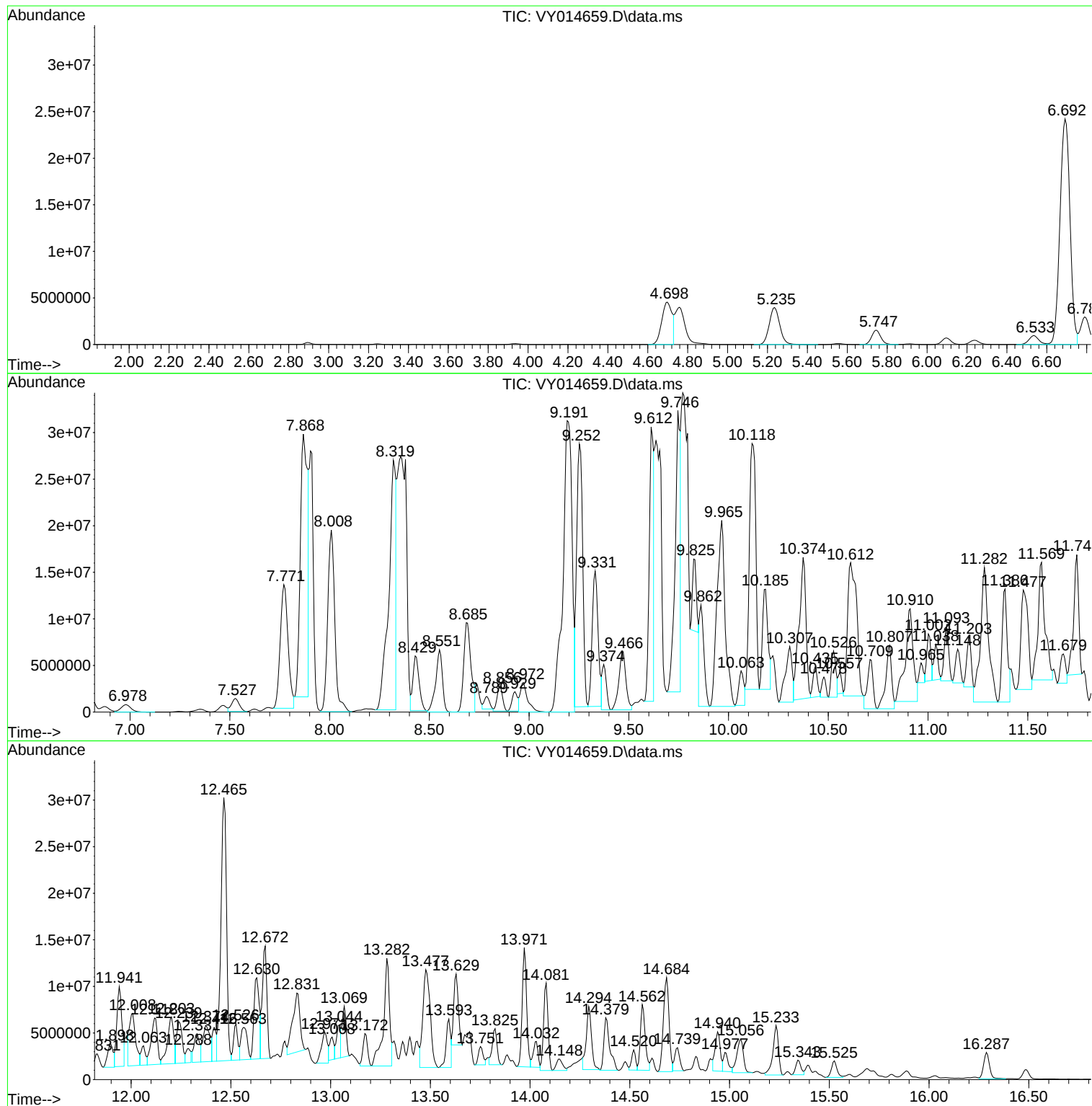
Sum of corrected areas: 1740531857

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
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Operator : SY/MD
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

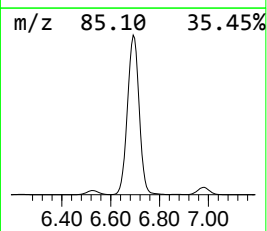
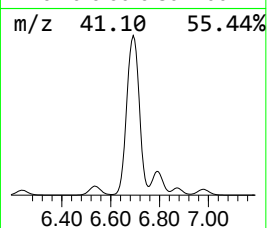
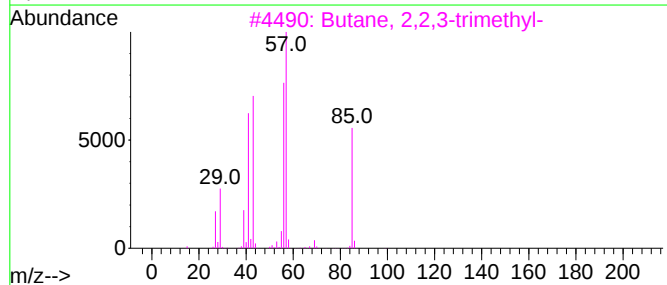
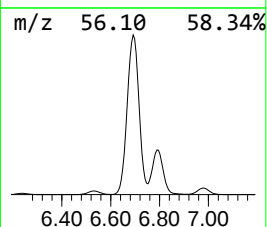
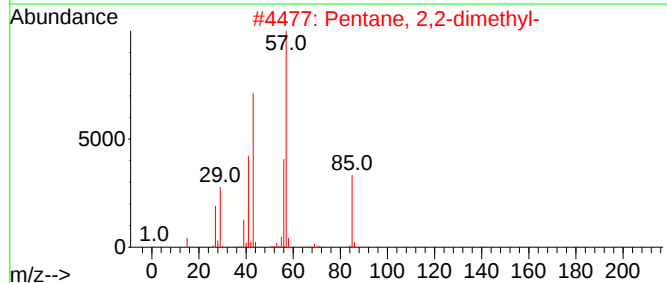
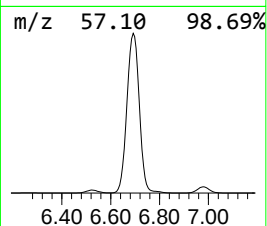
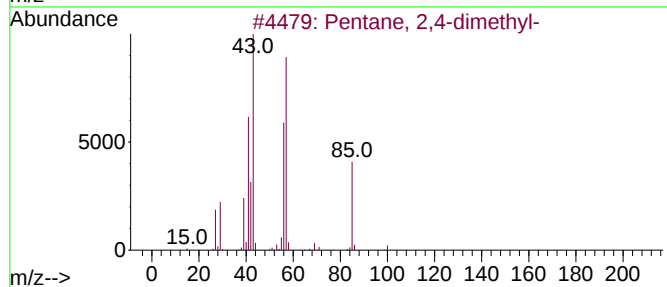
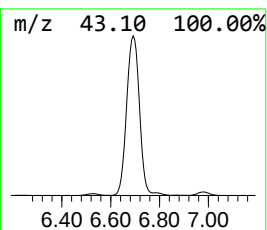
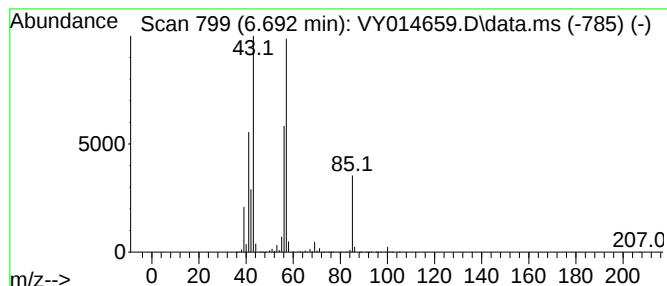
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.692	117.25 ug/l	84752300	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	94
2			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	64
3			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	47
5			Hexane, 2-methyl-	100	C7H16	000591-76-4	46



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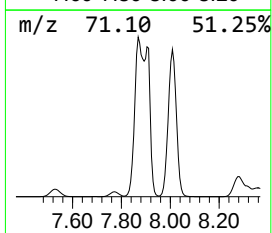
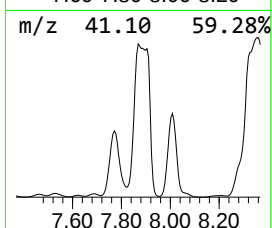
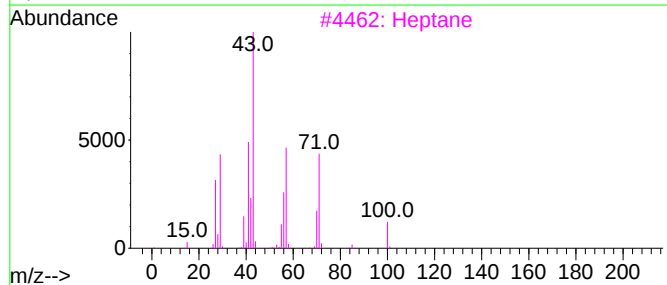
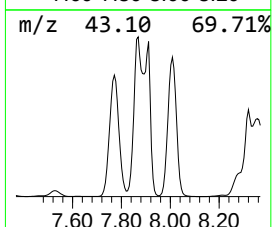
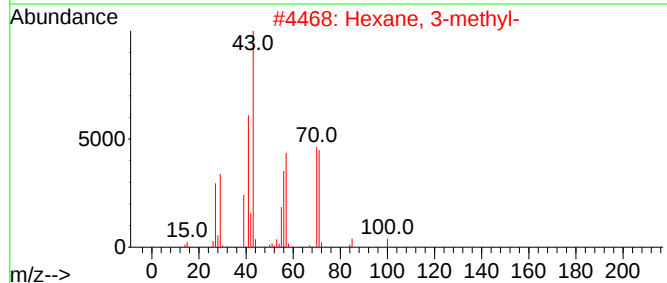
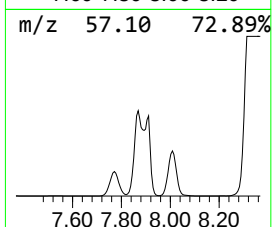
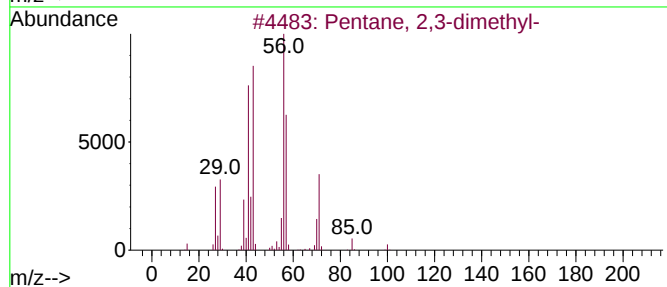
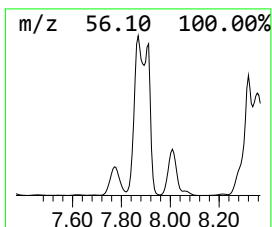
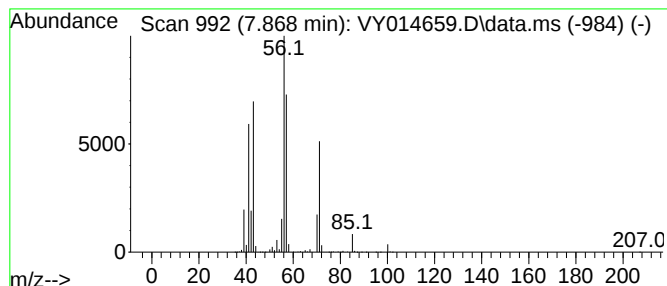
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.868	99.44 ug/l	71877300	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	47
3			Heptane	100	C7H16	000142-82-5	47
4			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	45
5			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	43



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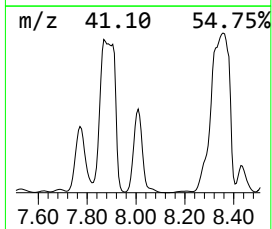
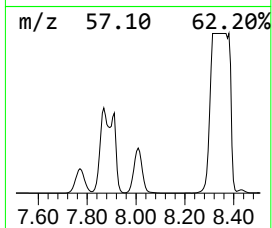
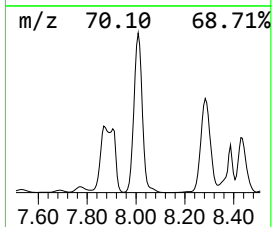
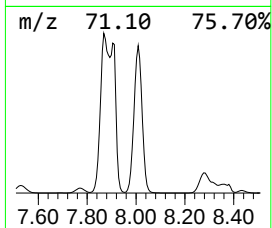
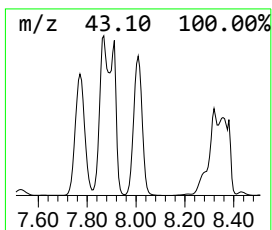
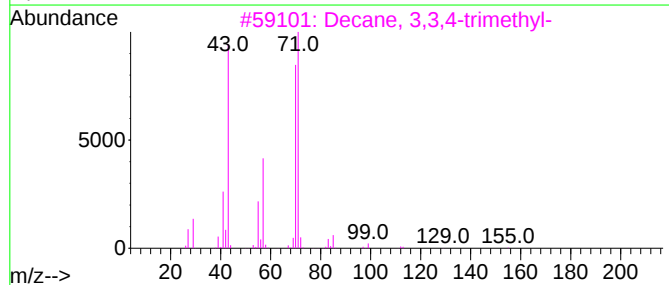
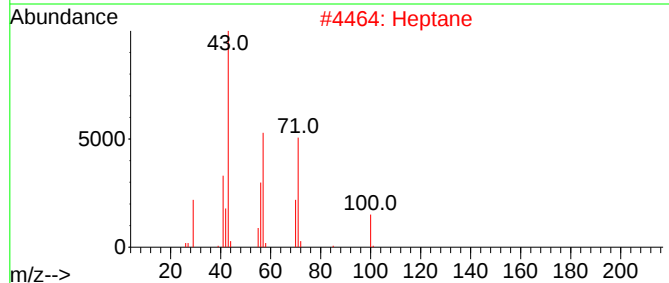
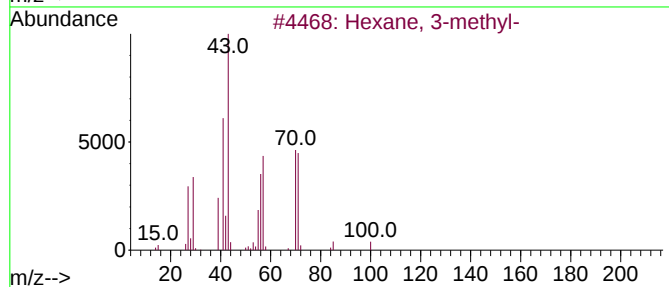
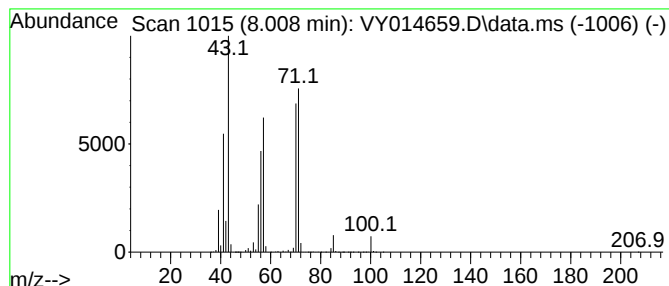
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Quant Title : SW846 8260

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

Peak Number 3 Hexane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.008	66.30 ug/l	47923200	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	96
2			Heptane	100	C7H16	000142-82-5	64
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
4			Heptane, 4-methyl-	114	C8H18	000589-53-7	59
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

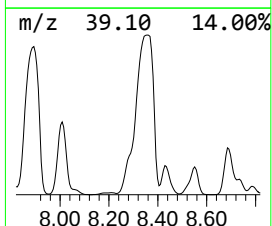
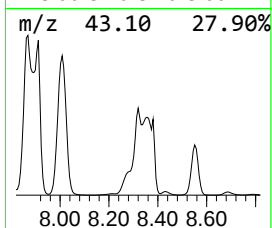
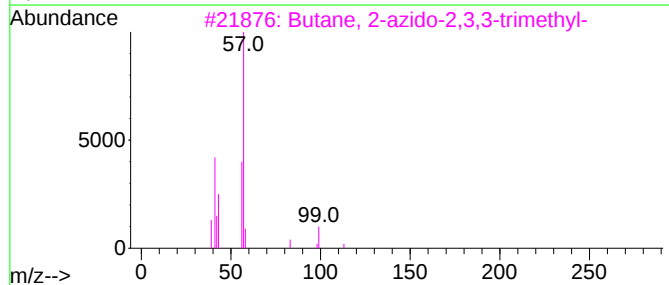
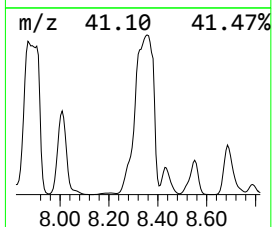
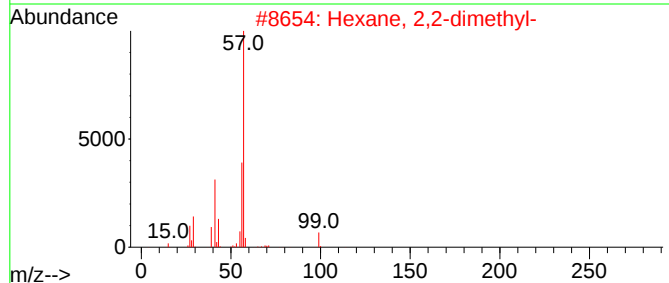
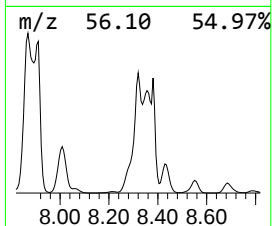
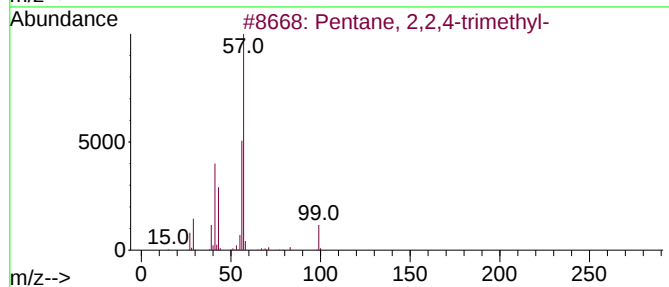
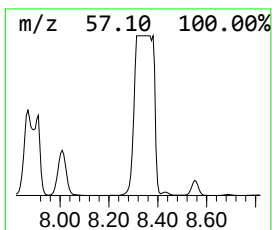
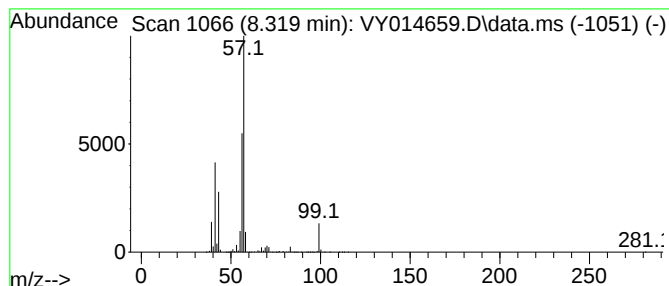
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.319	134.91 ug/l	66408000	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	83
2			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
3			Butane, 2-azido-2,3,3-trimethyl-	141	C7H15N3	051677-41-9	72
4			Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	72
5			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

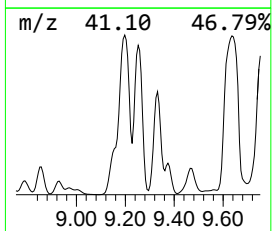
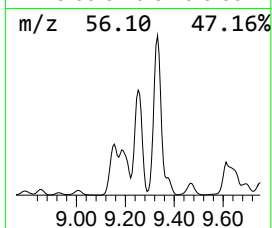
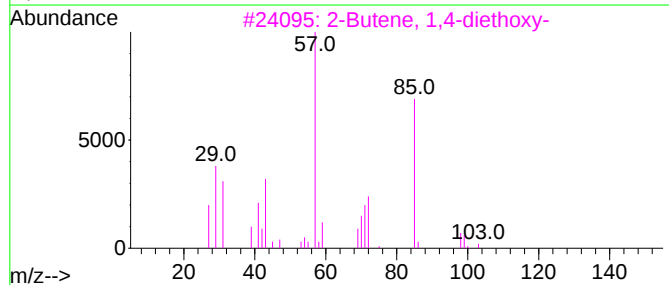
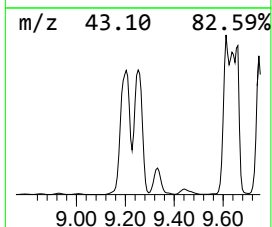
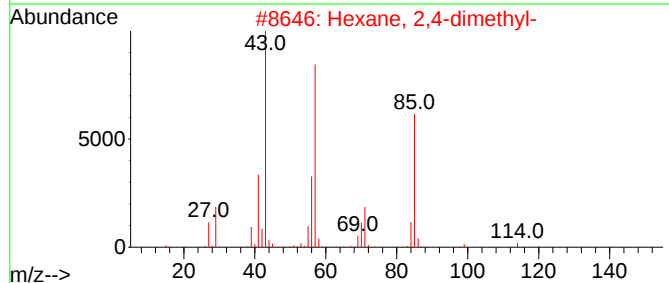
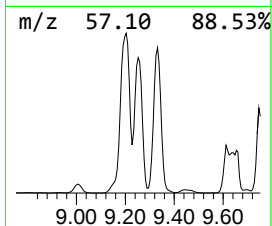
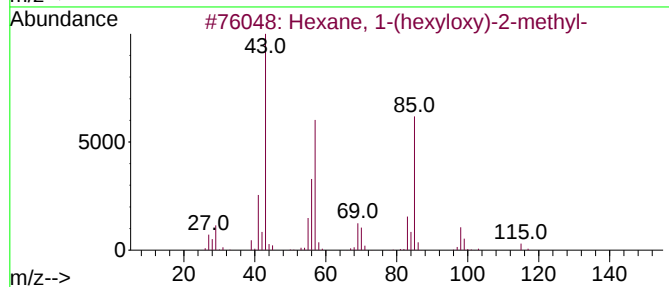
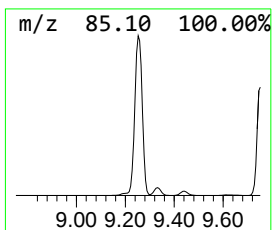
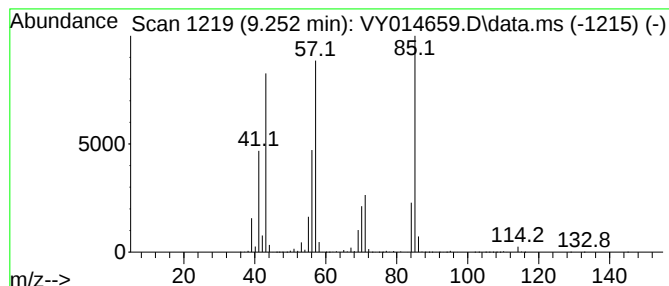
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Quant Title : SW846 8260

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

Peak Number 5 Hexane, 1-(hexyloxy)-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	119.22 ug/l	58685700	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	64
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
3			2-Butene, 1,4-diethoxy-	144	C8H16O2	007250-85-3	50
4			Sulfurous acid, butyl isohexyl e...	222	C10H22O3S	1000309-17-2	50
5			Oxalic acid, diisohexyl ester	258	C14H26O4	1010309-32-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

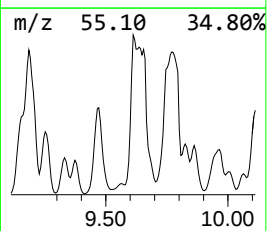
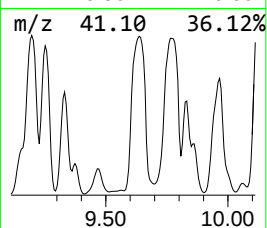
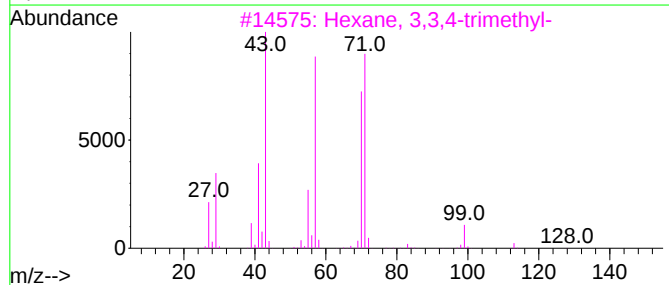
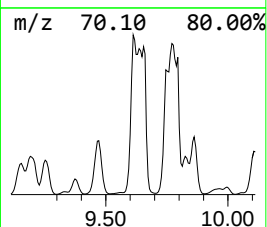
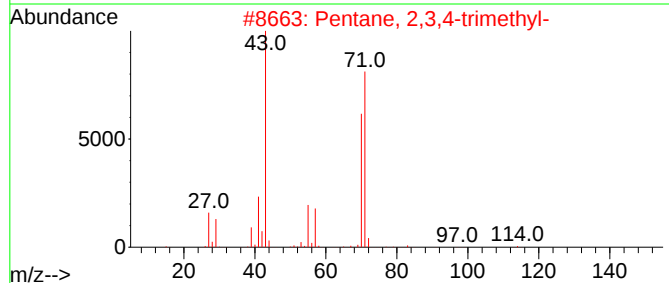
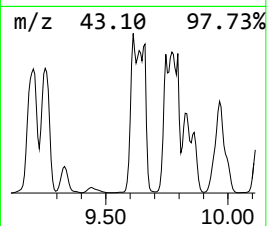
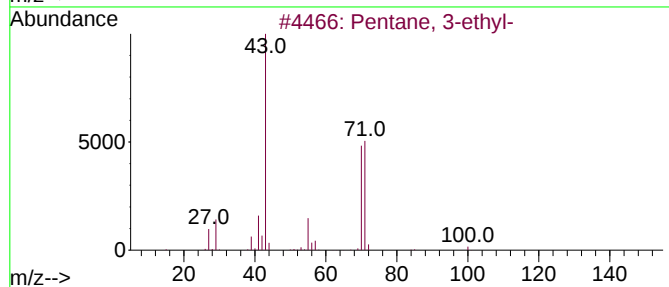
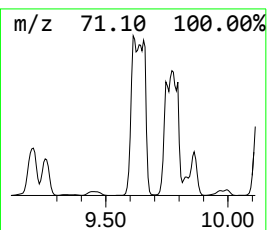
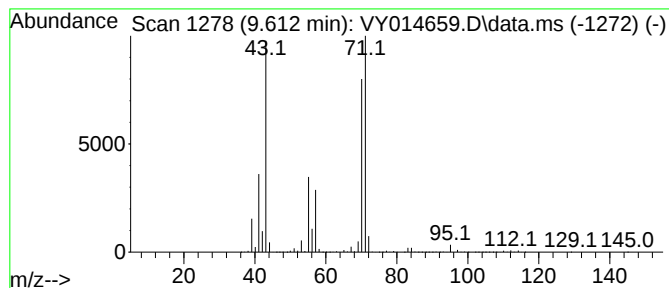
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Pentane, 3-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.612	92.19 ug/l	45378000	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	74
3			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	74
4			Diisooamyl ether	158	C10H22O	000544-01-4	74
5			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

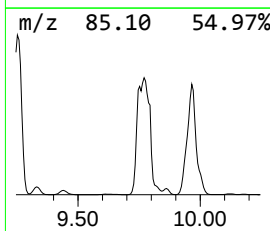
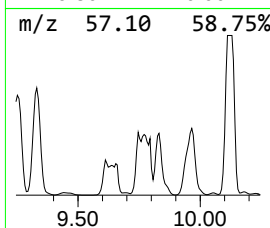
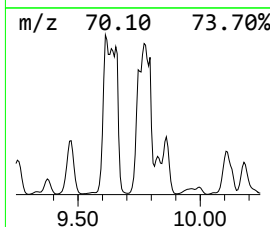
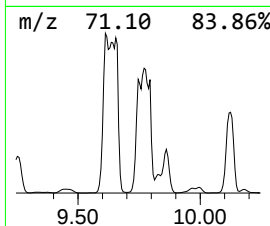
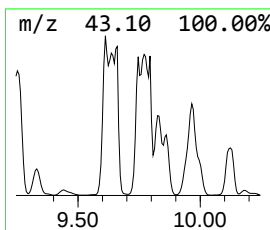
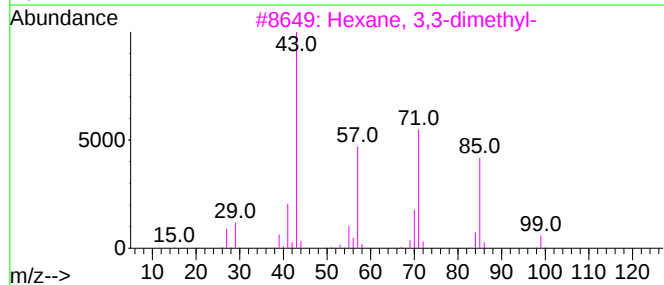
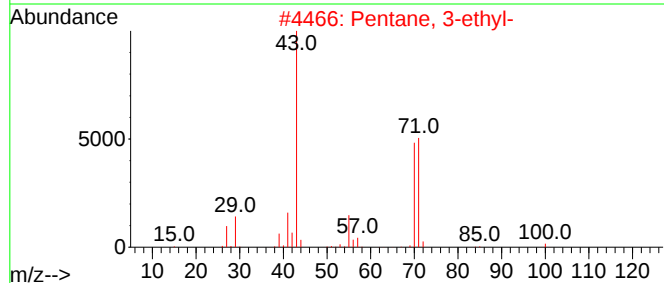
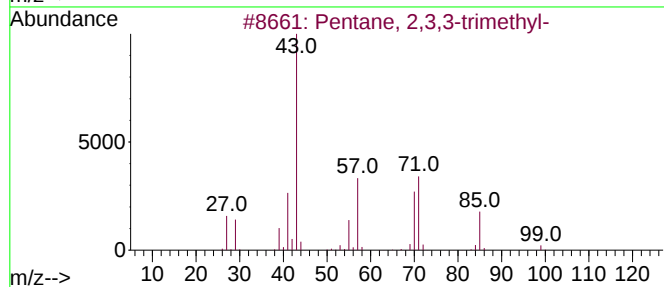
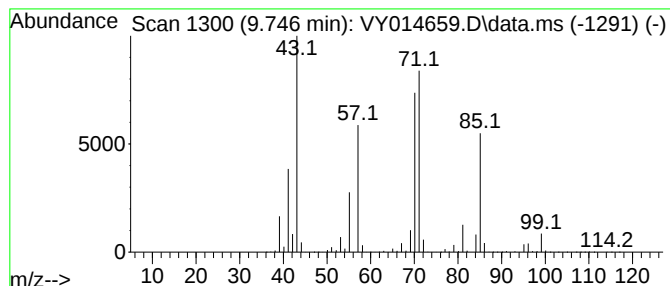
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Quant Title : SW846 8260

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

Peak Number 7 Pentane, 2,3,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.746	112.60 ug/l	55426200	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	78
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	52
3			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
4			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	50
5			Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

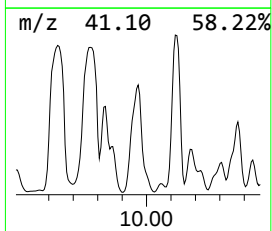
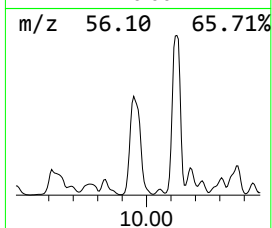
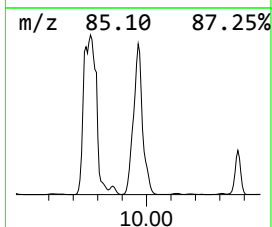
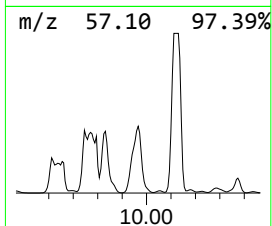
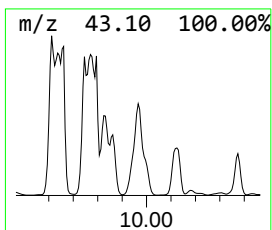
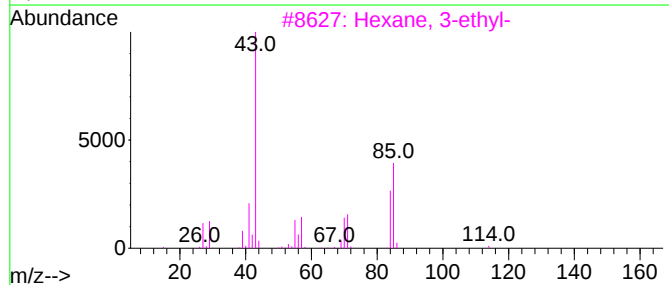
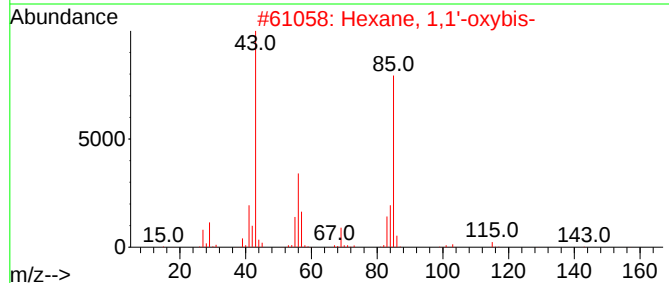
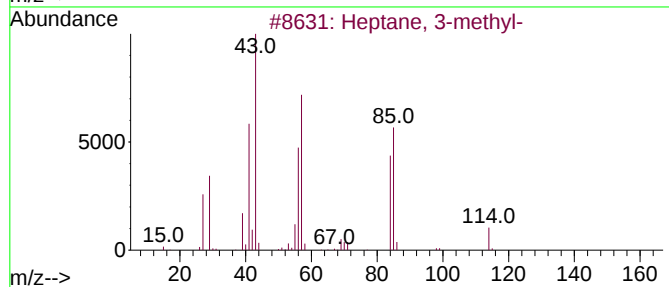
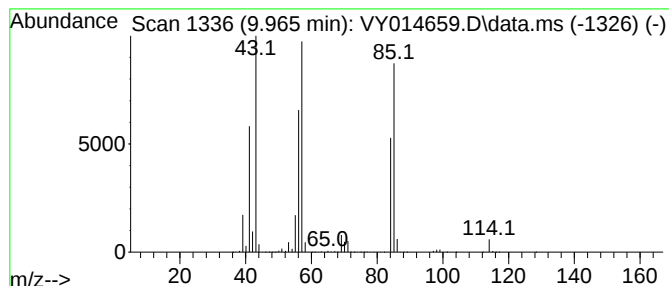
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Quant Title : SW846 8260

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

Peak Number 8 Heptane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.965	116.26 ug/l	57228100	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	64
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4			Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	59
5			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

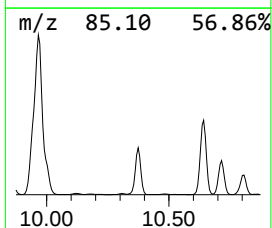
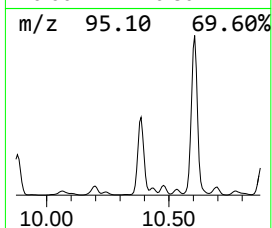
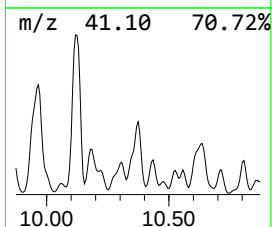
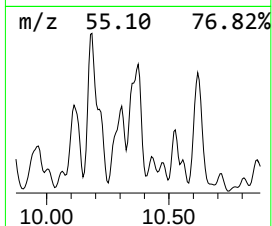
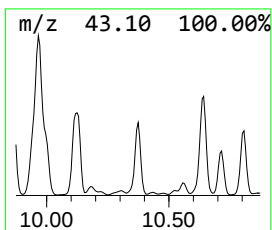
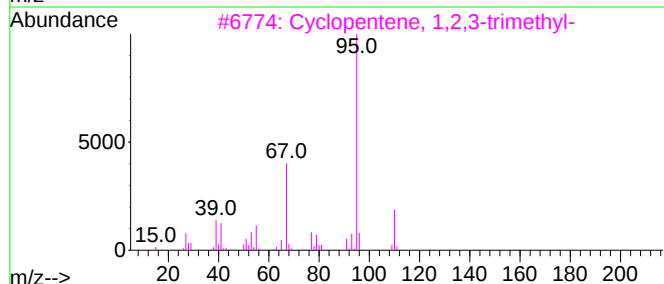
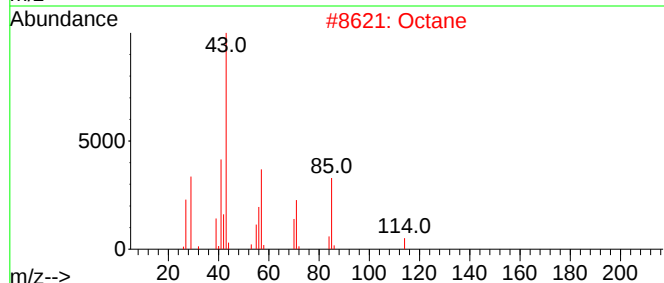
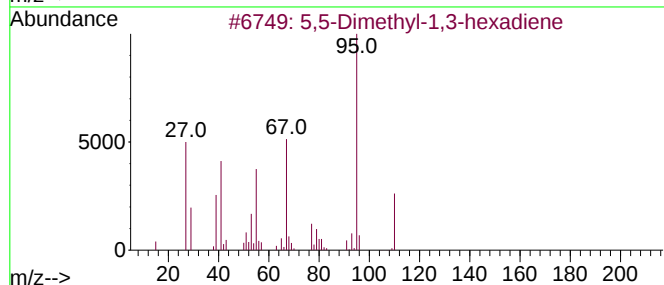
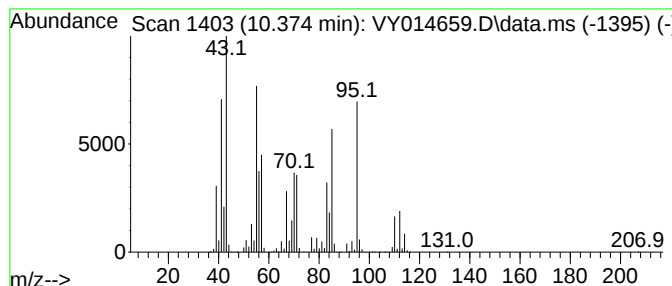
Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 9 5,5-Dimethyl-1,3-hexadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.374	69.49 ug/l	36835400	Chlorobenzene-d5	11.490	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	51
2	Octane	114	C8H18	000111-65-9	38
3	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	38
4	Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	091884-67-2	38
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

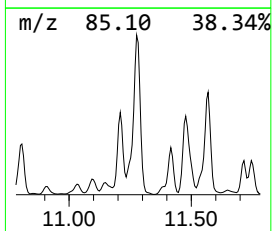
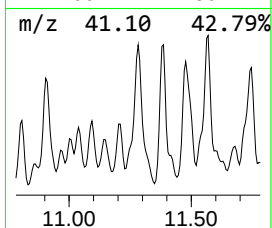
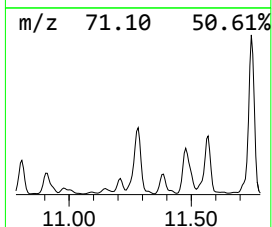
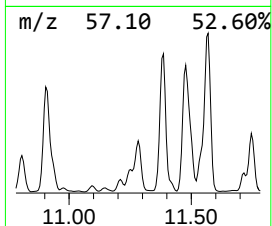
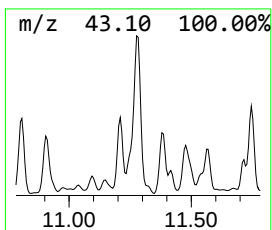
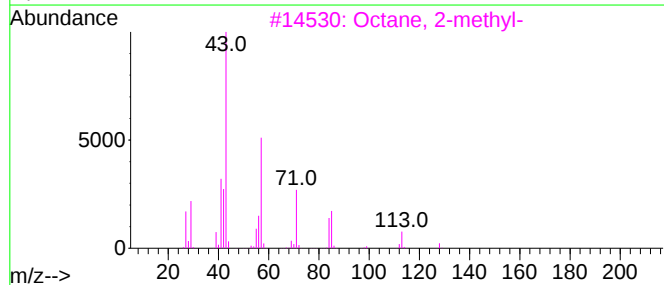
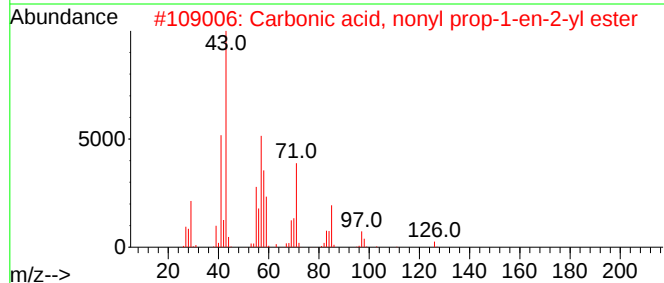
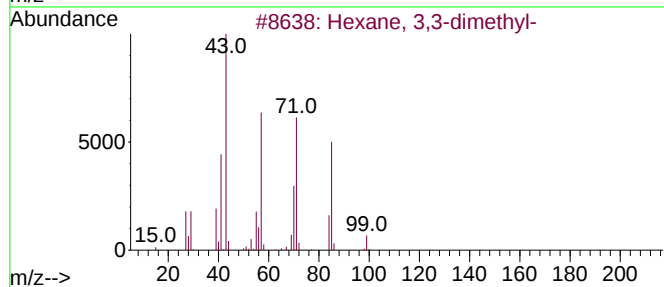
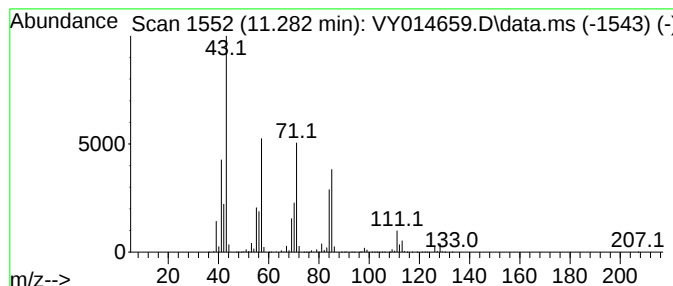
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 10 Hexane, 3,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.282	76.84 ug/l	40732900	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
2			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	50
3			Octane, 2-methyl-	128	C9H20	003221-61-2	50
4			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	47
5			Hexane, 3-ethyl-	114	C8H18	000619-99-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
Data File : VY014659.D
Acq On : 14 Jul 2023 19:50
Operator : SY/MD
Sample : 03632-06
Misc : 7.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-09-(3-5)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.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, 2,4-di...	6.692	117.3	ug/l	84752300	1	7.789	36141300	50.0
Pentane, 2,3-di...	7.868	99.4	ug/l	71877300	1	7.789	36141300	50.0
Hexane, 3-methyl-	8.008	66.3	ug/l	47923200	1	7.789	36141300	50.0
Pentane, 2,2,4-...	8.319	134.9	ug/l	66408000	2	8.691	24611400	50.0
Hexane, 1-(hexy...	9.252	119.2	ug/l	58685700	2	8.691	24611400	50.0
Pentane, 3-ethyl-	9.612	92.2	ug/l	45378000	2	8.691	24611400	50.0
Pentane, 2,3,3-...	9.746	112.6	ug/l	55426200	2	8.691	24611400	50.0
Heptane, 3-methyl-	9.965	116.3	ug/l	57228100	2	8.691	24611400	50.0
5,5-Dimethyl-1,...	10.374	69.5	ug/l	36835400	3	11.490	26505000	50.0
Hexane, 3,3-dim...	11.282	76.8	ug/l	40732900	3	11.490	26505000	50.0