

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
 Data File : VY015591.D
 Acq On : 16 Sep 2023 00:49
 Operator : SY/MD
 Sample : 04419-03
 Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DB-04(30-32)

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\82Y082923S.M
 Title : SW846 8260

Signal : TIC: VY015591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.728	959	969	975	rBV	202948	496701	5.65%	0.361%
2	7.801	975	981	989	rVB	342280	756096	8.61%	0.549%
3	8.149	1027	1038	1052	rBV	226259	501212	5.70%	0.364%
4	8.332	1052	1068	1079	rBV	393518	974943	11.10%	0.708%
5	8.697	1120	1128	1138	rBV	531756	1042399	11.86%	0.757%
6	9.197	1196	1210	1214	rBV	221924	463394	5.27%	0.337%
7	9.252	1214	1219	1226	rVV	254222	480126	5.46%	0.349%
8	9.325	1226	1231	1239	rVV	63851	128729	1.47%	0.094%
9	9.466	1252	1254	1263	rVB	55293	98887	1.13%	0.072%
10	9.624	1271	1280	1292	rBV	870306	1683825	19.17%	1.223%
11	9.758	1292	1302	1309	rBV	1084320	2315578	26.36%	1.682%
12	9.862	1315	1319	1325	rVB	132457	225905	2.57%	0.164%
13	9.965	1325	1336	1339	rBV3	279980	743060	8.46%	0.540%
14	10.118	1349	1361	1367	rBV	1433073	2565664	29.20%	1.864%
15	10.185	1367	1372	1384	rVB	989370	1835777	20.89%	1.333%
16	10.313	1384	1393	1396	rBV3	91811	212217	2.42%	0.154%
17	10.356	1396	1400	1409	rVB4	103329	290011	3.30%	0.211%
18	10.484	1414	1421	1425	rBV2	66606	121190	1.38%	0.088%
19	10.642	1438	1447	1455	rBV3	552542	1395567	15.88%	1.014%
20	10.721	1455	1460	1465	rVB	518400	838966	9.55%	0.609%
21	10.807	1465	1474	1480	rBV	823443	1547750	17.62%	1.124%
22	10.910	1485	1491	1499	rBV	1350253	2689119	30.61%	1.953%
23	10.984	1499	1503	1506	rBV	200804	312667	3.56%	0.227%
24	11.099	1515	1522	1527	rBV2	458486	883828	10.06%	0.642%
25	11.148	1527	1530	1535	rVB3	176088	257852	2.93%	0.187%
26	11.209	1535	1540	1543	rBV2	384906	630026	7.17%	0.458%
27	11.252	1543	1547	1549	rBV2	750129	1091156	12.42%	0.793%
28	11.386	1563	1569	1573	rBV	926877	1690564	19.24%	1.228%
29	11.490	1579	1586	1592	rBV2	1417136	3319035	37.78%	2.411%
30	11.569	1592	1599	1606	rVB	1180113	2014371	22.93%	1.463%
31	11.636	1606	1610	1613	rVB2	146876	199720	2.27%	0.145%
32	11.685	1613	1618	1622	rVB3	214643	392322	4.47%	0.285%
33	11.752	1622	1629	1633	rBV2	1353597	2479059	28.22%	1.801%
34	11.849	1639	1645	1646	rBV4	136236	223470	2.54%	0.162%
35	11.886	1646	1651	1656	rVV4	473503	1292190	14.71%	0.939%
36	11.941	1656	1660	1664	rVV2	1398342	2562049	29.16%	1.861%

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37	12.014	1667	1672	1677	rVV2	1959441	3939681	44.84%	2.862%
38	12.063	1677	1680	1683	rVV	953838	1468760	16.72%	1.067%
39	12.130	1683	1691	1696	rVV	2131911	4322137	49.19%	3.139%
40	12.203	1696	1703	1707	rVV	1352739	2734158	31.12%	1.986%

41	12.239	1707	1709	1714	rVV4	834928	1265194	14.40%	0.919%
42	12.288	1714	1717	1724	rVV3	288049	625964	7.12%	0.455%
43	12.374	1724	1731	1736	rVV4	1007187	2629405	29.93%	1.910%
44	12.416	1736	1738	1742	rVB	454417	537673	6.12%	0.391%
45	12.471	1742	1747	1755	rVB	5062432	8785873	100.00%	6.382%

46	12.575	1757	1764	1769	rBV2	881615	1955849	22.26%	1.421%
47	12.630	1769	1773	1783	rVB	1425864	3734992	42.51%	2.713%
48	12.727	1783	1789	1795	rBV5	246218	670113	7.63%	0.487%
49	12.837	1796	1807	1815	rBV3	1069898	3784952	43.08%	2.749%
50	12.959	1822	1827	1830	rBV3	662468	1063894	12.11%	0.773%

51	13.008	1831	1835	1838	rVV	901194	1361740	15.50%	0.989%
52	13.044	1838	1841	1843	rVV2	621492	871907	9.92%	0.633%
53	13.075	1843	1846	1849	rVB	1145363	1451330	16.52%	1.054%
54	13.178	1857	1863	1867	rBV	1648049	2690836	30.63%	1.954%
55	13.227	1867	1871	1874	rVV3	746060	1256450	14.30%	0.913%

56	13.288	1877	1881	1885	rVV	2247130	3517155	40.03%	2.555%
57	13.325	1885	1887	1890	rVB3	344393	363929	4.14%	0.264%
58	13.367	1890	1894	1897	rBV	574074	837885	9.54%	0.609%
59	13.404	1897	1900	1902	rVV	471699	678090	7.72%	0.493%
60	13.434	1902	1905	1908	rVV2	801405	1113842	12.68%	0.809%

61	13.483	1908	1913	1923	rVB	2256404	5226516	59.49%	3.796%
62	13.599	1924	1932	1936	rBV	1378569	2278324	25.93%	1.655%
63	13.648	1936	1940	1943	rBV	653305	877495	9.99%	0.637%
64	13.757	1954	1958	1962	rBV2	502184	823093	9.37%	0.598%
65	13.831	1965	1970	1974	rVB	1443550	2313376	26.33%	1.680%

66	13.916	1980	1984	1988	rVB3	313571	485746	5.53%	0.353%
67	13.977	1988	1994	2006	rVB4	1081415	3339149	38.01%	2.425%
68	14.081	2006	2011	2016	rVB3	969156	1592559	18.13%	1.157%
69	14.148	2016	2022	2028	rBV5	592811	1520359	17.30%	1.104%
70	14.276	2034	2043	2047	rBV6	762938	1931696	21.99%	1.403%

71	14.337	2047	2053	2057	rVV	1535416	2639397	30.04%	1.917%
72	14.385	2057	2061	2070	rVB3	2359376	4341963	49.42%	3.154%
73	14.465	2070	2074	2075	rBV2	229482	297749	3.39%	0.216%
74	14.526	2081	2084	2088	rVB2	474586	674645	7.68%	0.490%
75	14.574	2088	2092	2095	rBV4	300371	475931	5.42%	0.346%

76	14.617	2095	2099	2104	rVB	1327703	1800869	20.50%	1.308%
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77	14.672	2104	2108	2111	rBV2	604930	990986	11.28%	0.720%
78	14.708	2111	2114	2116	rVV	608884	850944	9.69%	0.618%
79	14.739	2116	2119	2125	rVB3	471474	931476	10.60%	0.677%
80	14.873	2136	2141	2144	rBV2	358439	575407	6.55%	0.418%
81	14.952	2149	2154	2155	rVV3	476130	825376	9.39%	0.600%
82	14.977	2155	2158	2162	rVV3	669300	1098195	12.50%	0.798%
83	15.056	2166	2171	2177	rVB2	1123769	2175810	24.76%	1.580%
84	15.214	2192	2197	2206	rVB4	780383	1764101	20.08%	1.281%
85	15.300	2206	2211	2214	rBV3	253051	418384	4.76%	0.304%
86	15.349	2215	2219	2223	rVV3	330950	610764	6.95%	0.444%
87	15.391	2224	2226	2230	rVB3	217602	271957	3.10%	0.198%
88	15.440	2230	2234	2242	rVB2	302472	570798	6.50%	0.415%
89	15.531	2242	2249	2259	rBV5	594458	1757197	20.00%	1.276%
90	15.666	2265	2271	2273	rBV2	323378	633088	7.21%	0.460%
91	15.818	2289	2296	2302	rVB2	455852	902724	10.27%	0.656%
92	15.891	2302	2308	2325	rVB4	397986	1174208	13.36%	0.853%
93	16.031	2327	2331	2336	rBV3	129567	219527	2.50%	0.159%
94	16.086	2336	2340	2349	rVB7	89549	206496	2.35%	0.150%
95	16.483	2400	2405	2420	rVV6	158715	531866	6.05%	0.386%
96	16.604	2421	2425	2438	rVB6	45918	131356	1.50%	0.095%

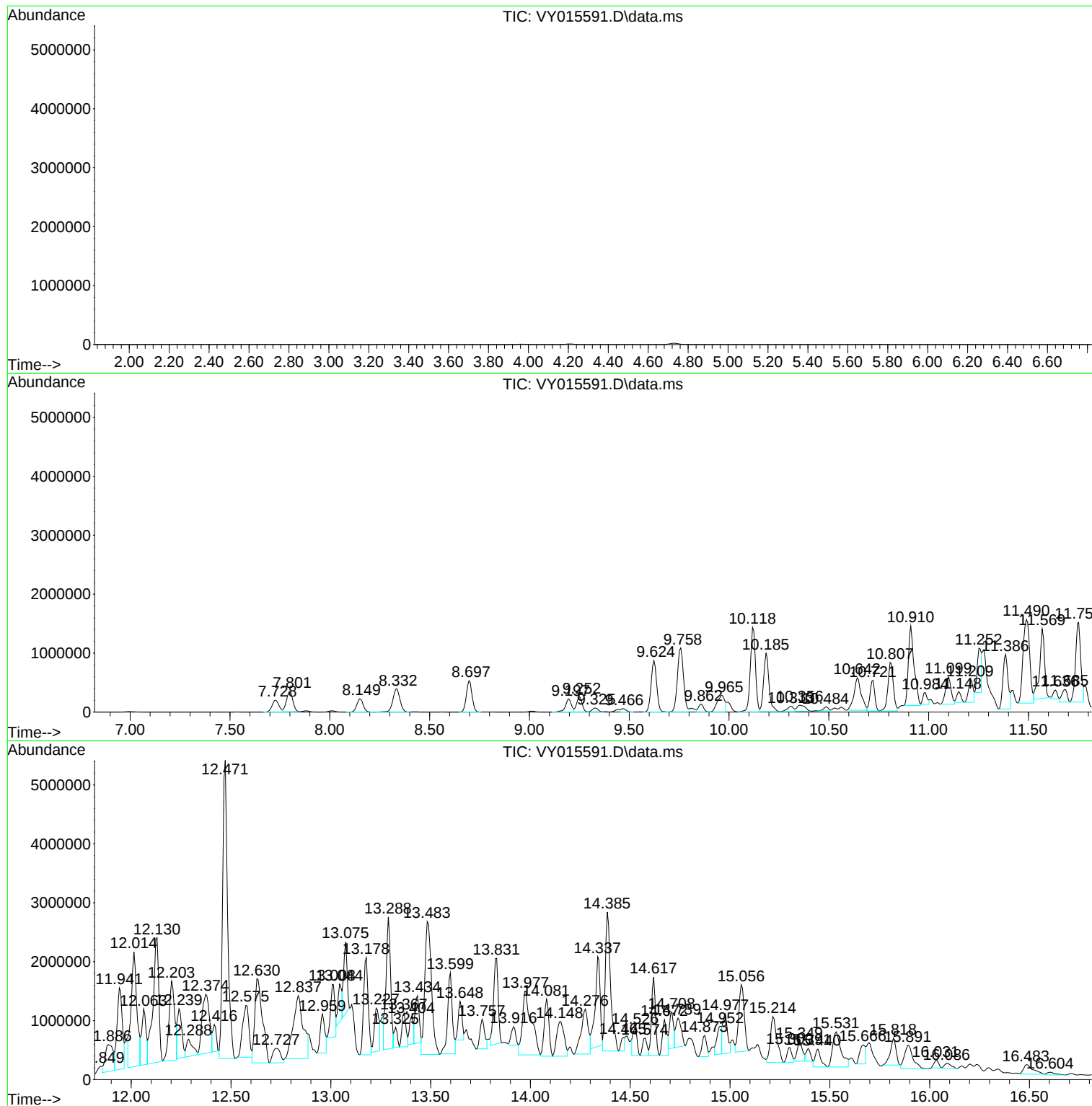
Sum of corrected areas: 137676761

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
DB-04(30-32)

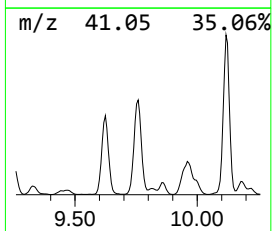
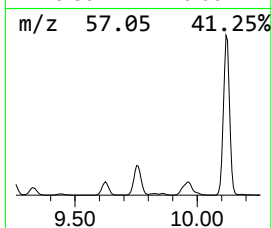
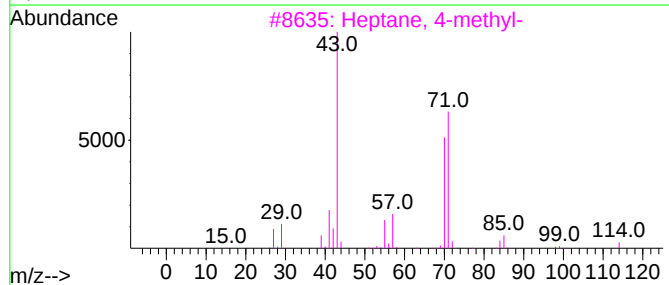
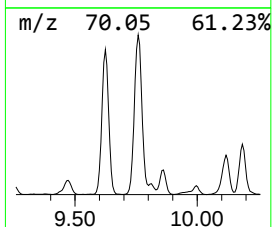
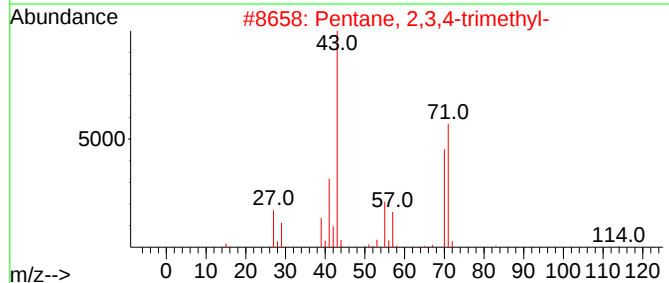
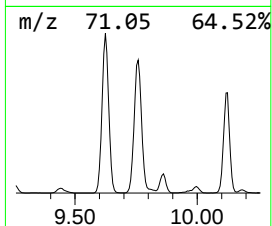
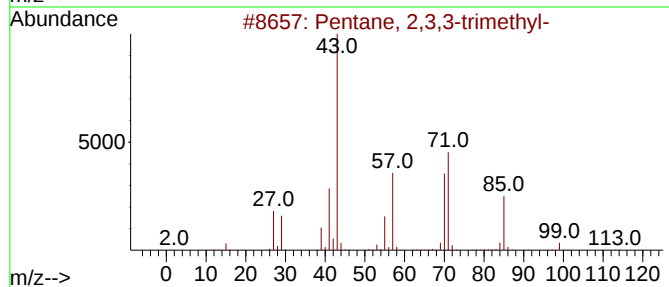
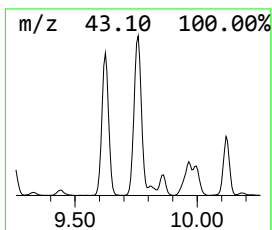
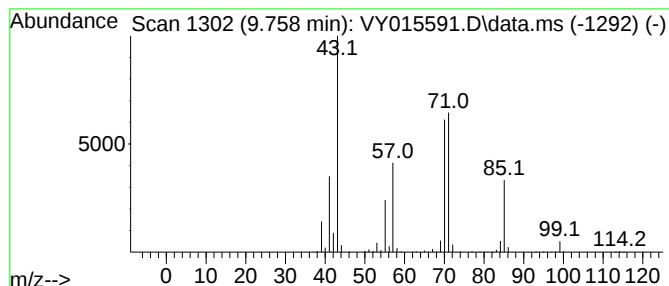
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,3,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.758	111.07 ug/l	2315580	1,4-Difluorobenzene	8.697

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	72
2		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	64
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	59



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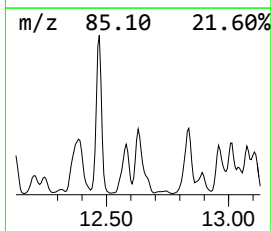
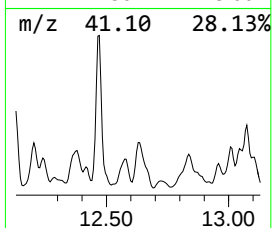
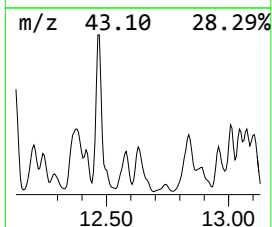
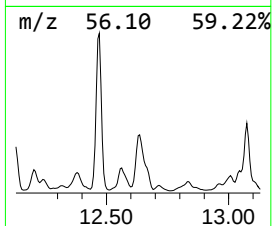
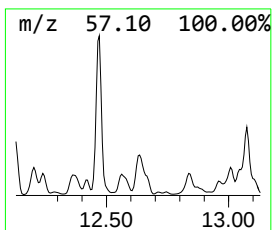
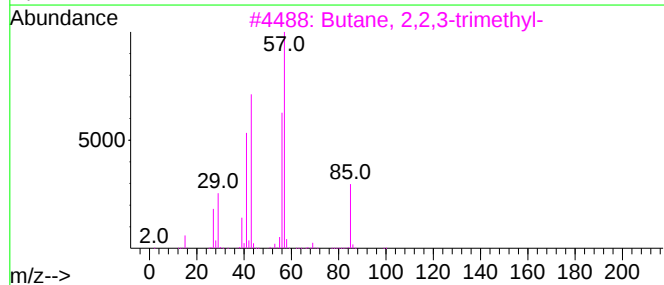
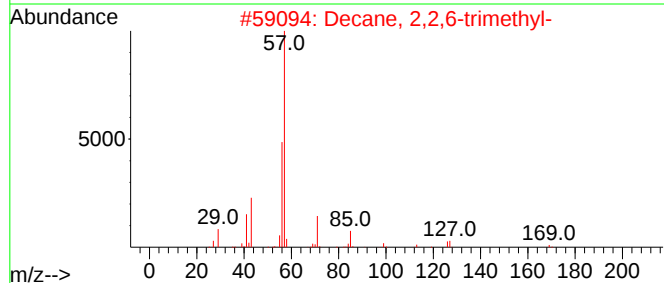
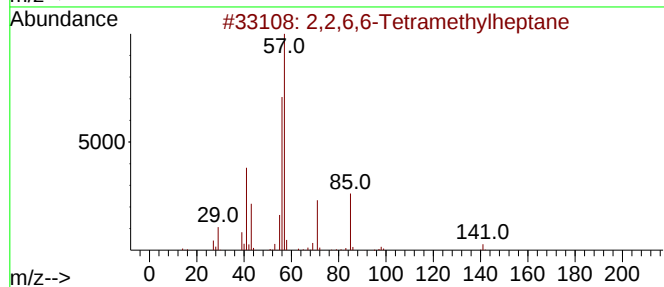
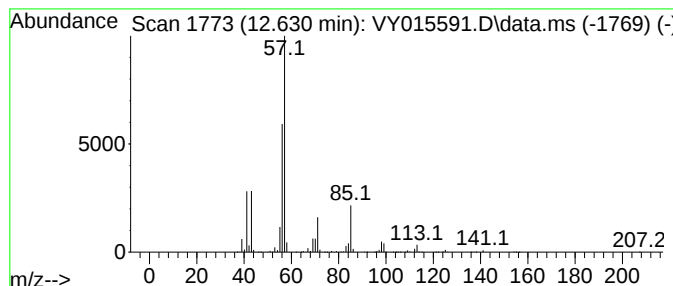
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 2,2,6,6-Tetramethylheptane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.630	167.66 ug/l	3734990	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,6,6-Tetramethylheptane	156	C11H24	040117-45-1	64
2			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	59
3			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53
4			Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	53
5			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	47



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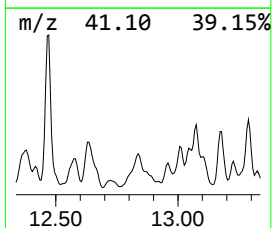
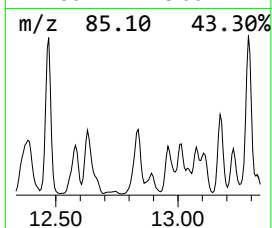
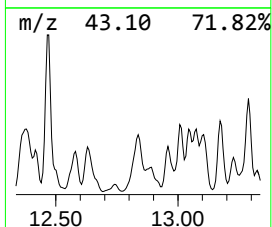
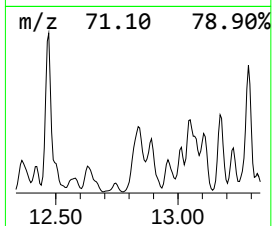
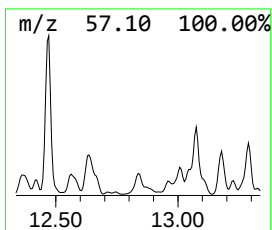
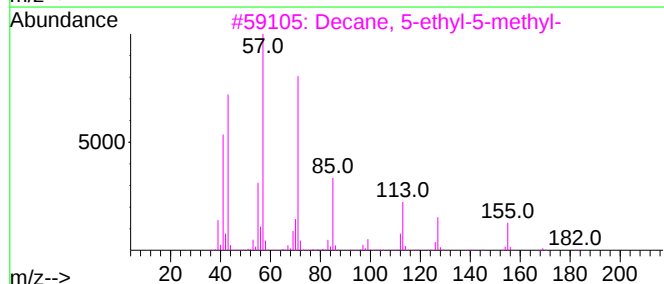
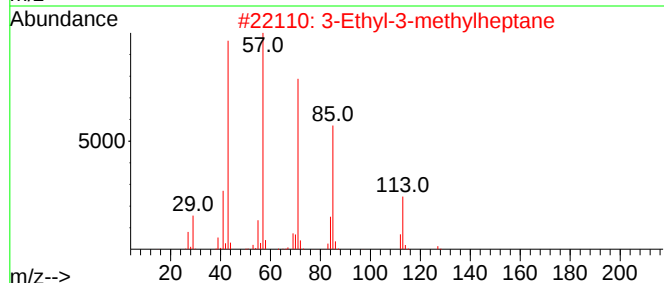
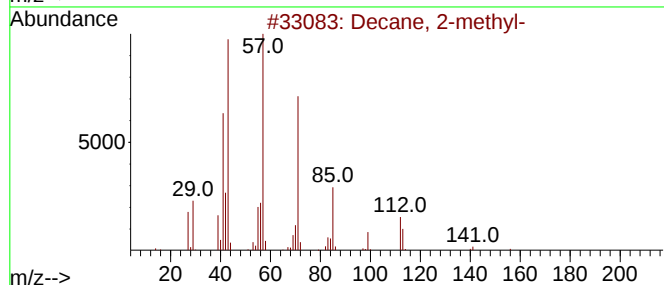
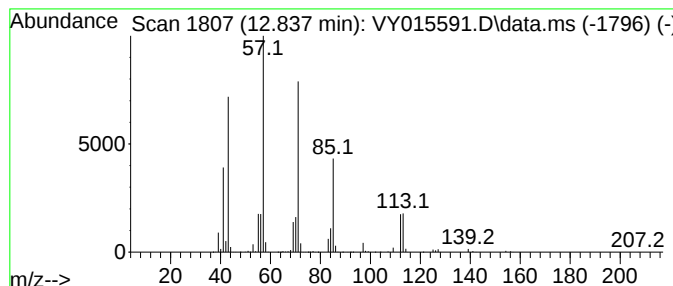
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Quant Title : SW846 8260

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

Peak Number 3 Decane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.837	169.91 ug/l	3784950	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	91
2			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	86
3			Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	78
4			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

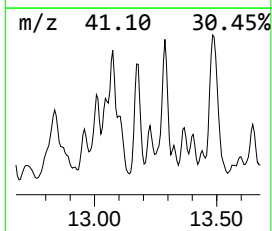
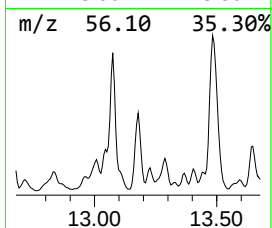
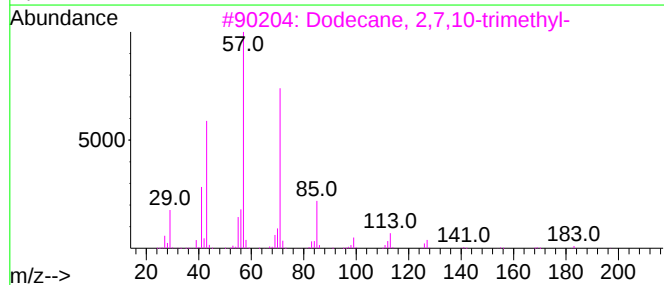
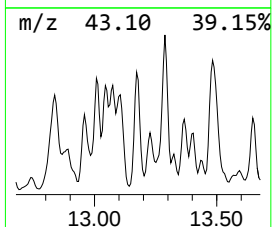
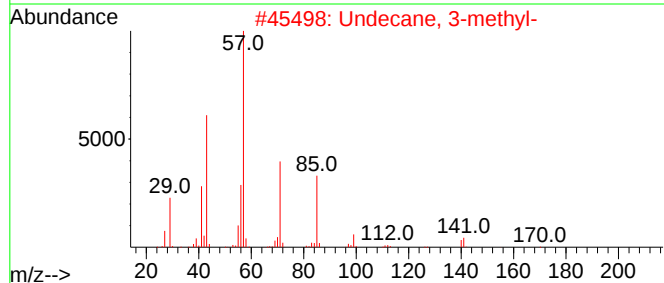
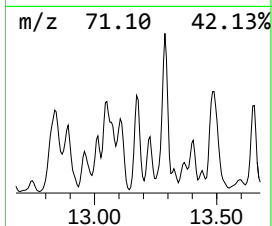
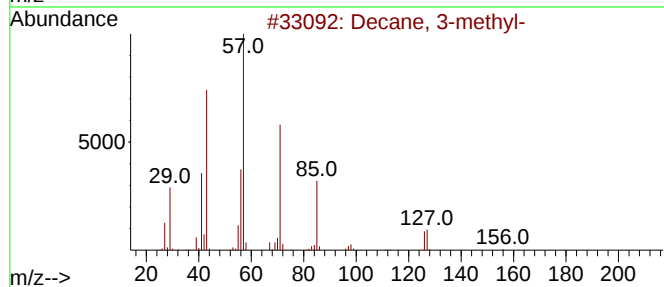
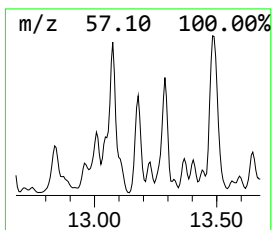
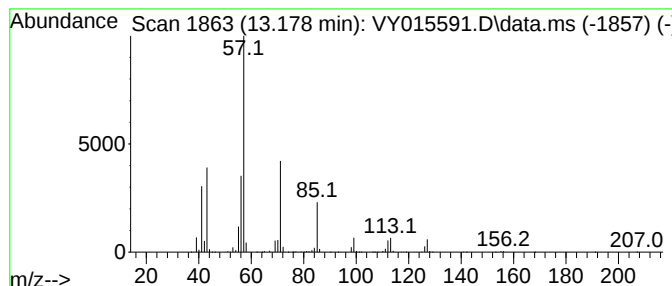
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Quant Title : SW846 8260

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

Peak Number 4 Decane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.178	120.79 ug/l	2690840	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	68
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	64
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

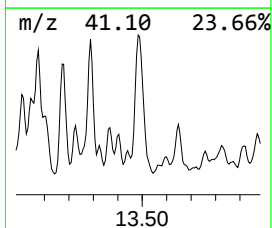
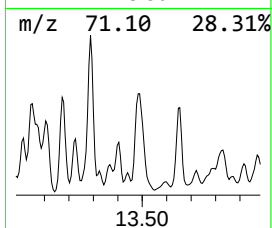
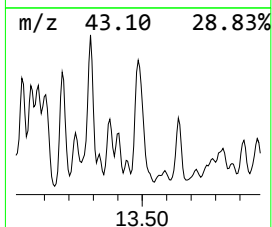
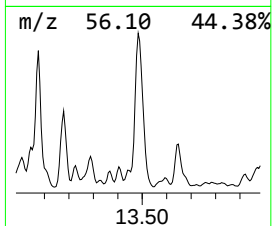
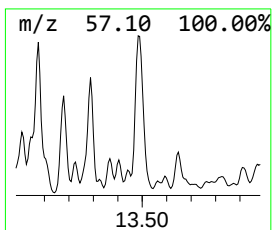
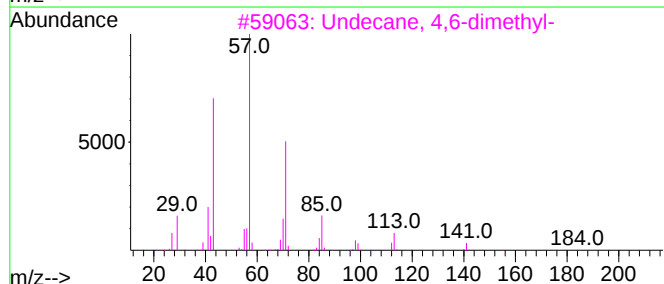
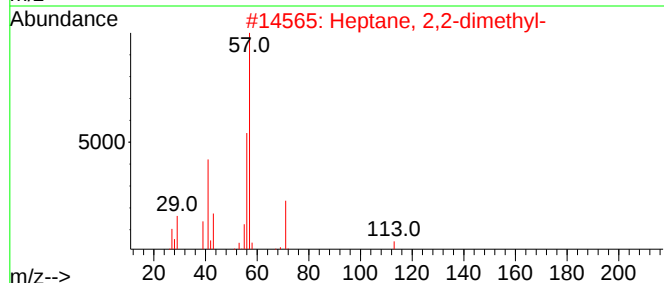
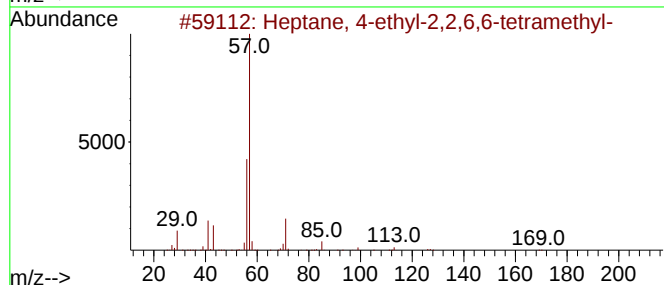
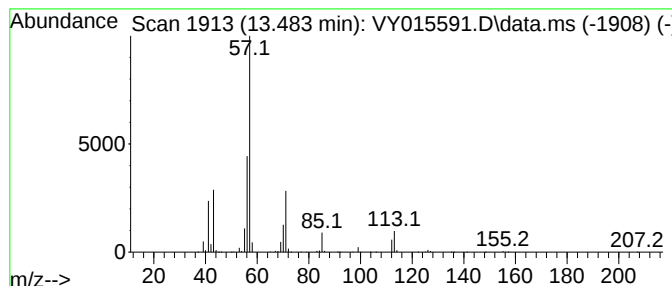
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 4-ethyl-2,2,6,6-te... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.483	234.62 ug/l	5226520	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	72
2			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	53
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53
4			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	53
5			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

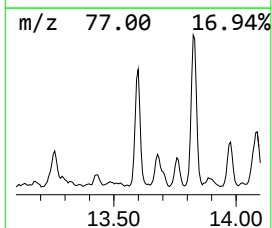
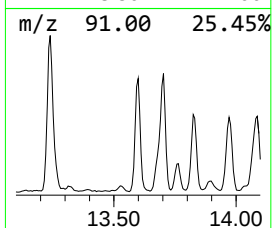
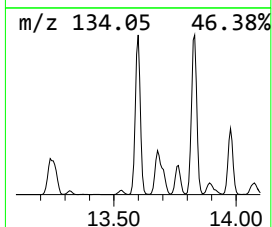
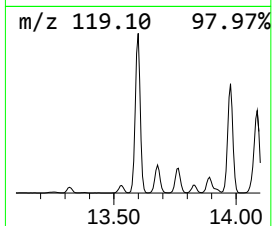
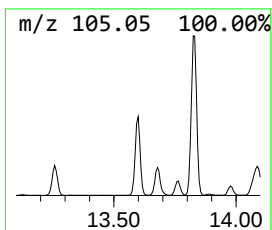
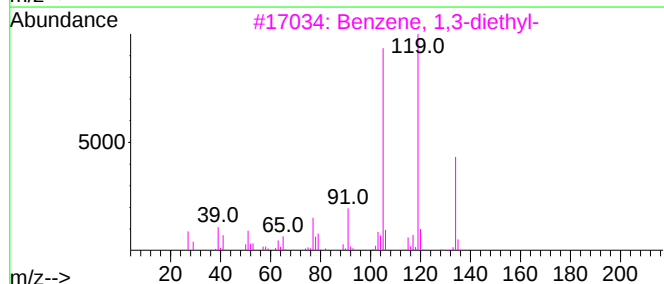
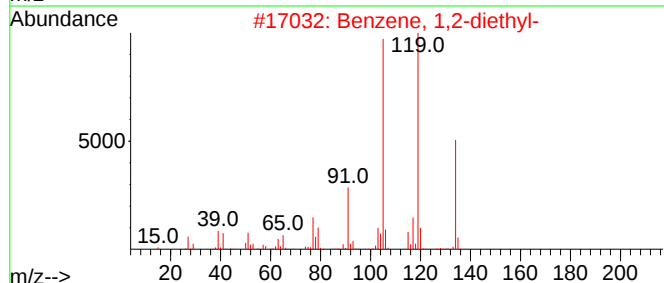
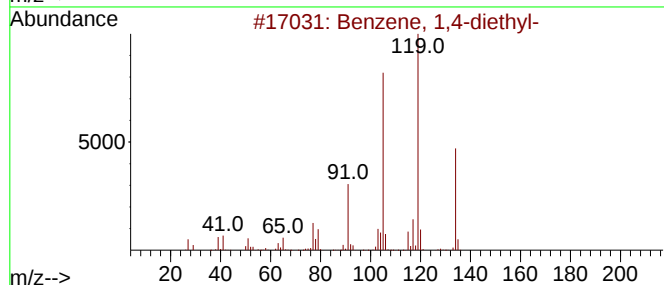
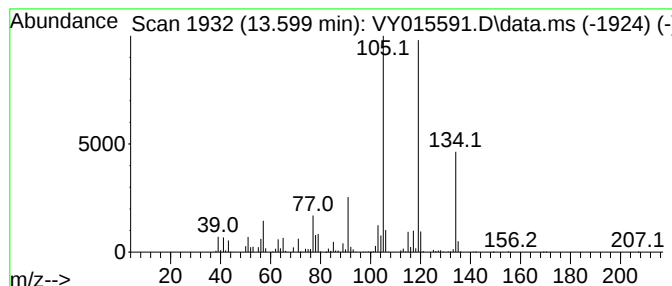
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,4-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.599	102.27 ug/l	2278320	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			o-Cymene	134	C10H14	000527-84-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

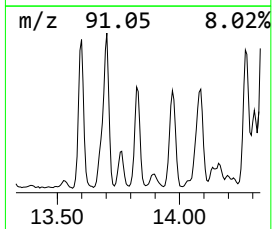
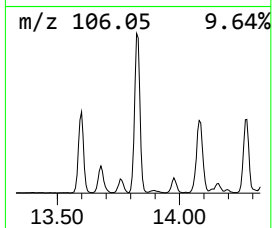
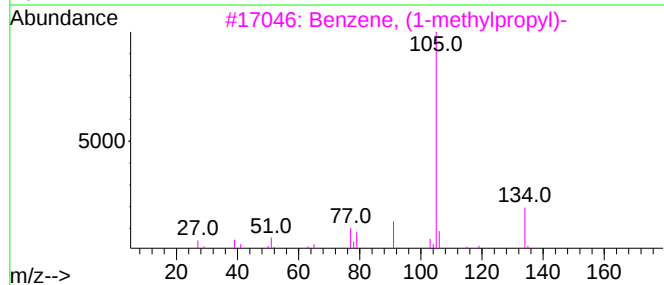
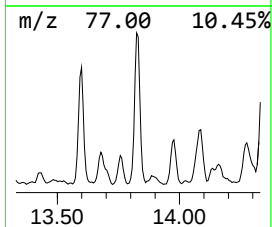
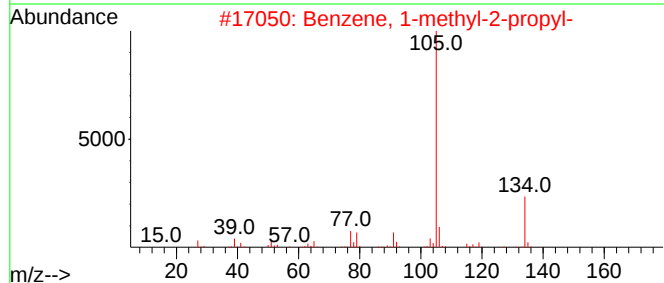
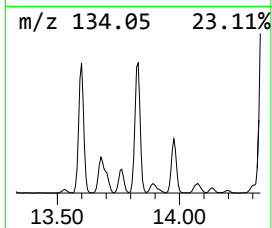
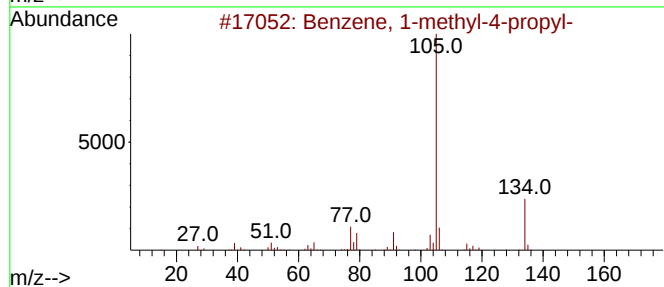
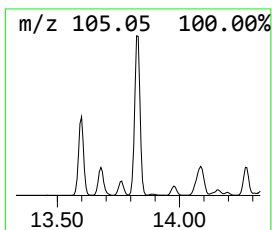
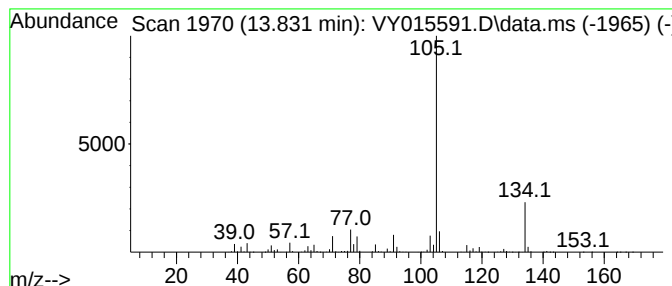
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-4-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.831	103.85 ug/l	2313380	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	93
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
4			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

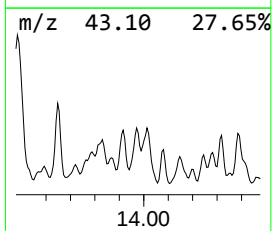
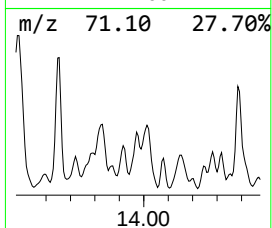
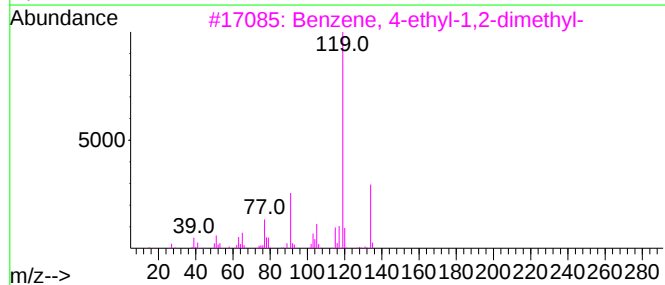
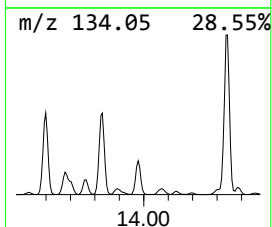
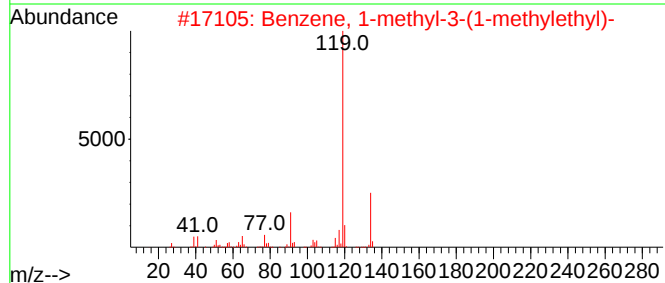
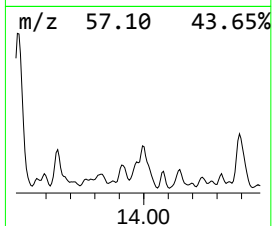
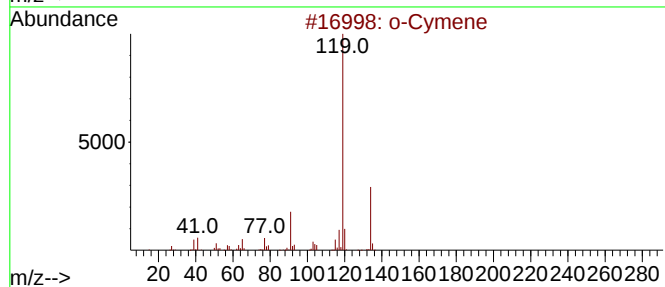
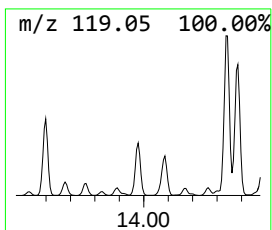
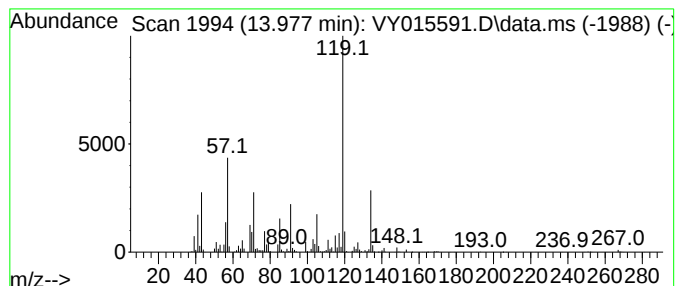
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Quant Title : SW846 8260

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

Peak Number 8 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.977	149.89 ug/l	3339150	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
5			p-Cymene	134	C10H14	000099-87-6	92



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

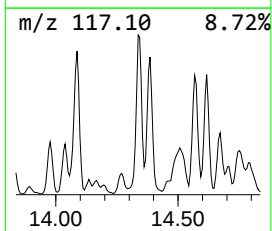
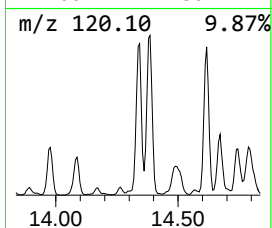
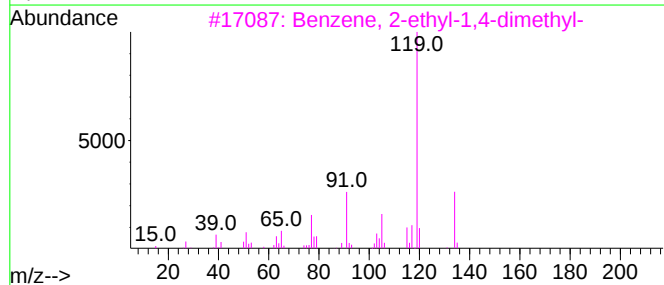
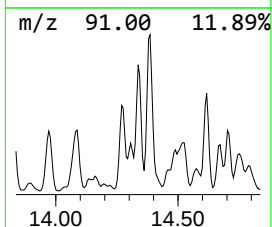
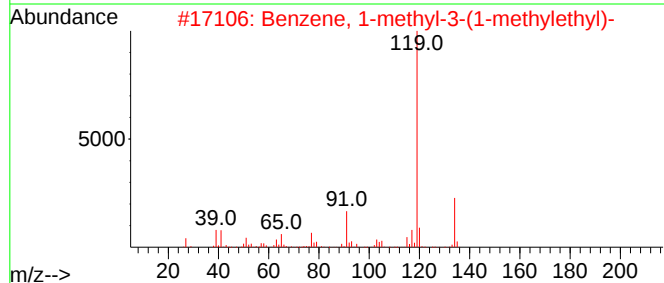
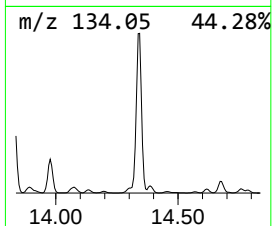
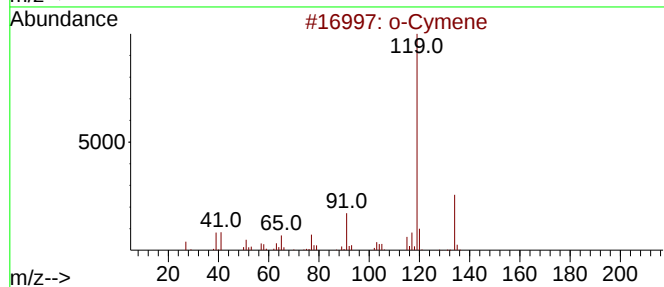
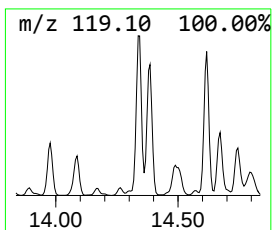
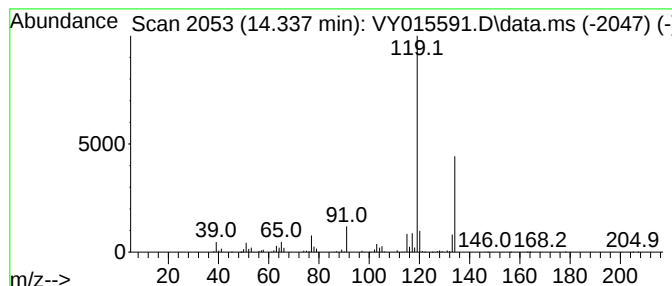
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-methyl-3-(1-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.337	118.48 ug/l	2639400	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	94
2			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

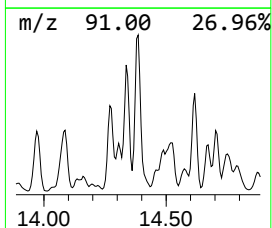
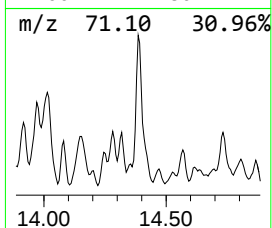
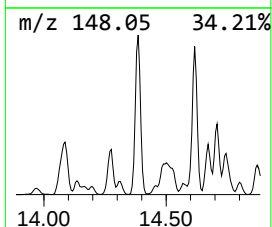
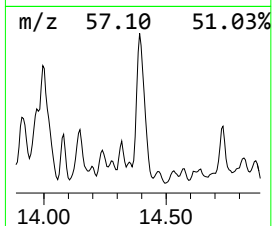
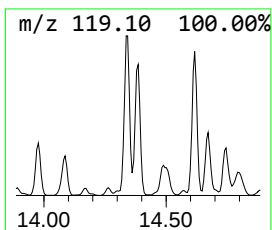
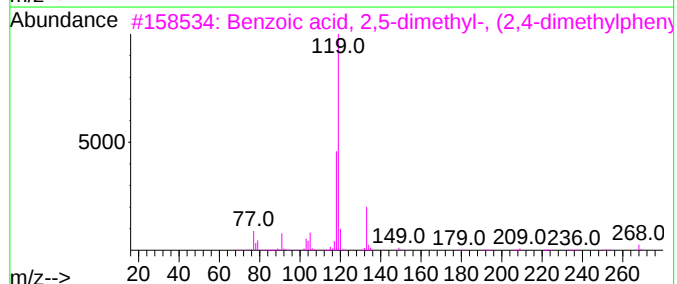
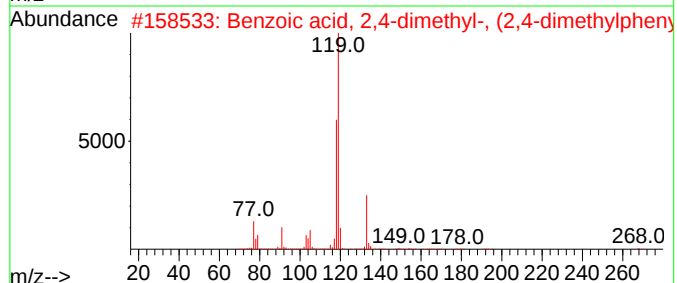
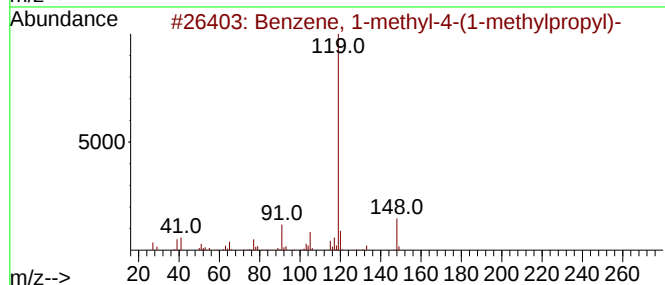
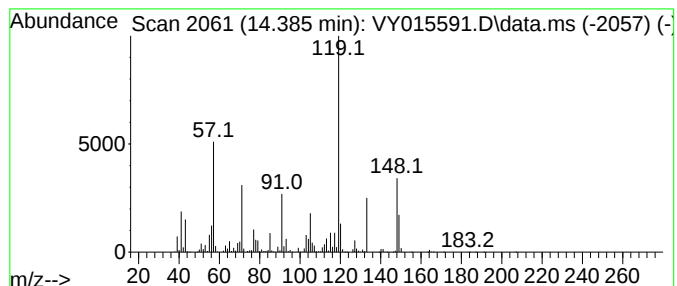
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-methyl-4-(1-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.385	194.91 ug/l	4341960	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	58
2			Benzoic acid, 2,4-dimethyl-, (2,...	268	C18H20O2	055000-43-6	53
3			Benzoic acid, 2,5-dimethyl-, (2,...	268	C18H20O2	055000-48-1	53
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	52
5			4'-Methylpropiophenone	148	C10H12O	005337-93-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091523\
Data File : VY015591.D
Acq On : 16 Sep 2023 00:49
Operator : SY/MD
Sample : 04419-03
Misc : 5.17g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DB-04(30-32)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.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, 2,3,3-...	9.758	111.1	ug/l	2315580	2	8.697	1042400	50.0
2,2,6,6-Tetrame...	12.630	167.7	ug/l	3734990	4	13.428	1113840	50.0
Decane, 2-methyl-	12.837	169.9	ug/l	3784950	4	13.428	1113840	50.0
Decane, 3-methyl-	13.178	120.8	ug/l	2690840	4	13.428	1113840	50.0
Heptane, 4-ethy...	13.483	234.6	ug/l	5226520	4	13.428	1113840	50.0
Benzene, 1,4-di...	13.599	102.3	ug/l	2278320	4	13.428	1113840	50.0
Benzene, 1-meth...	13.831	103.8	ug/l	2313380	4	13.428	1113840	50.0
o-Cymene	13.977	149.9	ug/l	3339150	4	13.428	1113840	50.0
Benzene, 1-meth...	14.337	118.5	ug/l	2639400	4	13.428	1113840	50.0
Benzene, 1-meth...	14.385	194.9	ug/l	4341960	4	13.428	1113840	50.0