

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
 Data File : VY016119.D
 Acq On : 27 Oct 2023 21:14
 Operator : SY/MD
 Sample : 05107-11
 Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1081

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\82Y102623S.M

Title : SW846 8260

Signal : TIC: VY016119.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.077	34	42	55	rBV	904303	1198732	1.95%	0.197%
2	2.247	60	70	81	rBV2	296609	678054	1.11%	0.111%
3	2.906	169	178	196	rBV	850251	1874975	3.06%	0.308%
4	3.253	227	235	256	rVB	432364	1085053	1.77%	0.178%
5	4.771	463	484	512	rVB3	505582	2607735	4.25%	0.428%
6	5.247	544	562	584	rBV	336719	1207112	1.97%	0.198%
7	5.759	632	646	664	rBV	712176	2239566	3.65%	0.368%
8	6.801	807	817	838	rVV	826049	2590300	4.22%	0.425%
9	7.789	960	979	988	rBV4	2318509	7048193	11.49%	1.158%
10	7.880	988	994	1003	rVB	301892	744715	1.21%	0.122%
11	8.008	1005	1015	1021	rBV	904569	2149309	3.50%	0.353%
12	8.167	1031	1041	1053	rVV	22728696	55265150	90.08%	9.077%
13	8.283	1053	1060	1067	rVV2	389179	927396	1.51%	0.152%
14	8.356	1067	1072	1077	rVV	298801	654057	1.07%	0.107%
15	8.423	1077	1083	1095	rVB2	570563	1369666	2.23%	0.225%
16	8.551	1095	1104	1119	rBV	1998820	3959698	6.45%	0.650%
17	8.697	1119	1128	1135	rBV	363917	753363	1.23%	0.124%
18	9.191	1193	1209	1216	rBV	5691764	12154186	19.81%	1.996%
19	9.465	1245	1254	1261	rVB2	238662	649346	1.06%	0.107%
20	9.612	1272	1278	1289	rVB3	323001	682096	1.11%	0.112%
21	9.825	1307	1313	1317	rBV	1429918	2565000	4.18%	0.421%
22	9.965	1325	1336	1347	rBV	1355222	3112091	5.07%	0.511%
23	10.075	1347	1354	1365	rBV4	264150	686521	1.12%	0.113%
24	10.185	1365	1372	1376	rBV	2079745	3936058	6.42%	0.646%
25	10.252	1376	1383	1391	rVV	27808723	61349872	100.00%	10.077%
26	10.374	1395	1403	1411	rVB2	3323422	6255910	10.20%	1.028%
27	10.526	1419	1428	1434	rVB2	964152	2000746	3.26%	0.329%
28	10.624	1437	1444	1449	rBV2	549357	1084320	1.77%	0.178%
29	10.807	1469	1474	1480	rVV	594332	982211	1.60%	0.161%
30	10.910	1480	1491	1498	rVV	591745	1388028	2.26%	0.228%
31	11.044	1505	1513	1517	rVV	1350590	2611982	4.26%	0.429%
32	11.093	1517	1521	1527	rVV	1063225	1847330	3.01%	0.303%
33	11.209	1534	1540	1544	rVV	609034	1020338	1.66%	0.168%
34	11.288	1544	1553	1563	rVB4	1690047	3876102	6.32%	0.637%
35	11.386	1563	1569	1579	rVB	1246256	2124097	3.46%	0.349%
36	11.496	1581	1587	1591	rBV	397058	674816	1.10%	0.111%

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Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
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37	11.599	1596	1604	1612	rBV	7727888	12488427	20.36%	2.051%
38	11.703	1612	1621	1632	rBV	26208447	54899504	89.49%	9.017%
39	11.892	1647	1652	1657	rBV3	500707	1069576	1.74%	0.176%
40	12.038	1664	1676	1683	rBV	17337078	32344364	52.72%	5.313%
41	12.130	1687	1691	1694	rVB	612538	838953	1.37%	0.138%
42	12.209	1694	1704	1707	rBV3	841307	1983364	3.23%	0.326%
43	12.252	1707	1711	1715	rVB4	721522	1264161	2.06%	0.208%
44	12.331	1720	1724	1728	rBV	826911	1353960	2.21%	0.222%
45	12.392	1728	1734	1735	rBV3	469735	832753	1.36%	0.137%
46	12.489	1746	1750	1753	rVV4	566930	1008734	1.64%	0.166%
47	12.526	1753	1756	1760	rVB	643496	839985	1.37%	0.138%
48	12.672	1772	1780	1785	rVB2	1439193	3266159	5.32%	0.536%
49	12.739	1785	1791	1794	rBV	5843357	9075091	14.79%	1.491%
50	12.770	1794	1796	1799	rVV	2053724	2928984	4.77%	0.481%
51	12.812	1799	1803	1809	rVV2	10743724	17125561	27.91%	2.813%
52	12.977	1817	1830	1838	rVV2	3721921	9914776	16.16%	1.629%
53	13.044	1838	1841	1845	rVV	1268785	2038988	3.32%	0.335%
54	13.123	1849	1854	1859	rVV	13647667	21184356	34.53%	3.480%
55	13.172	1859	1862	1867	rVB	1722064	2364084	3.85%	0.388%
56	13.227	1867	1871	1879	rVB4	598641	1562968	2.55%	0.257%
57	13.318	1879	1886	1891	rBV2	1524561	2977885	4.85%	0.489%
58	13.367	1891	1894	1898	rVV3	1005195	1489175	2.43%	0.245%
59	13.459	1902	1909	1914	rVV	6892897	10862114	17.71%	1.784%
60	13.507	1914	1917	1923	rVB3	883225	1277799	2.08%	0.210%
61	13.629	1933	1937	1940	rVV	2036055	2956482	4.82%	0.486%
62	13.666	1940	1943	1951	rVB2	2855690	4645701	7.57%	0.763%
63	13.757	1952	1958	1962	rBV	6319121	8788814	14.33%	1.444%
64	13.812	1962	1967	1973	rVB2	7657157	12087714	19.70%	1.985%
65	13.892	1976	1980	1982	rVV	1288160	2055782	3.35%	0.338%
66	13.916	1982	1984	1990	rVB2	1758310	2513572	4.10%	0.413%
67	13.977	1990	1994	1998	rVB	1895140	2613343	4.26%	0.429%
68	14.020	1998	2001	2006	rVB2	616912	989117	1.61%	0.162%
69	14.081	2006	2011	2015	rBV	2317457	3494335	5.70%	0.574%
70	14.135	2015	2020	2028	rVB7	893563	2323787	3.79%	0.382%
71	14.221	2028	2034	2036	rBV2	1126087	2030668	3.31%	0.334%
72	14.294	2038	2046	2050	rVV4	2044253	6756870	11.01%	1.110%
73	14.337	2050	2053	2057	rVB	2915822	4275901	6.97%	0.702%
74	14.385	2057	2061	2065	rBV2	2025420	3086733	5.03%	0.507%
75	14.428	2065	2068	2072	rVB2	1384696	1741967	2.84%	0.286%
76	14.574	2087	2092	2094	rBV3	605469	1091658	1.78%	0.179%

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77	14.617	2094	2099	2104	rVB	7286394	9751366	15.89%	1.602%
78	14.678	2104	2109	2115	rBV3	4109220	8685467	14.16%	1.427%
79	14.739	2115	2119	2125	rVB3	3020785	6243710	10.18%	1.026%
80	14.836	2131	2135	2139	rVB	1949679	2808306	4.58%	0.461%
81	14.952	2149	2154	2157	rBV5	1387591	2157776	3.52%	0.354%
82	15.056	2166	2171	2176	rBV5	1311378	2775754	4.52%	0.456%
83	15.141	2181	2185	2191	rVB5	1830765	3603847	5.87%	0.592%
84	15.245	2191	2202	2212	rBV	24800708	54088606	88.16%	8.884%
85	15.342	2213	2218	2224	rBV2	1320039	2628111	4.28%	0.432%
86	15.440	2230	2234	2242	rVB	4034781	5984263	9.75%	0.983%
87	15.531	2245	2249	2256	rVB5	688216	1764042	2.88%	0.290%
88	15.696	2268	2276	2286	rBV7	783646	2836082	4.62%	0.466%
89	16.031	2325	2331	2336	rVB3	593100	1406609	2.29%	0.231%
90	16.159	2349	2352	2358	rVB3	446782	701424	1.14%	0.115%
91	16.233	2360	2364	2368	rBV	380573	649626	1.06%	0.107%
92	16.300	2368	2375	2382	rVV	13332633	26764783	43.63%	4.396%
93	16.495	2399	2407	2419	rVB	10919512	23329179	38.03%	3.832%
94	16.604	2421	2425	2439	rVB10	249688	850786	1.39%	0.140%

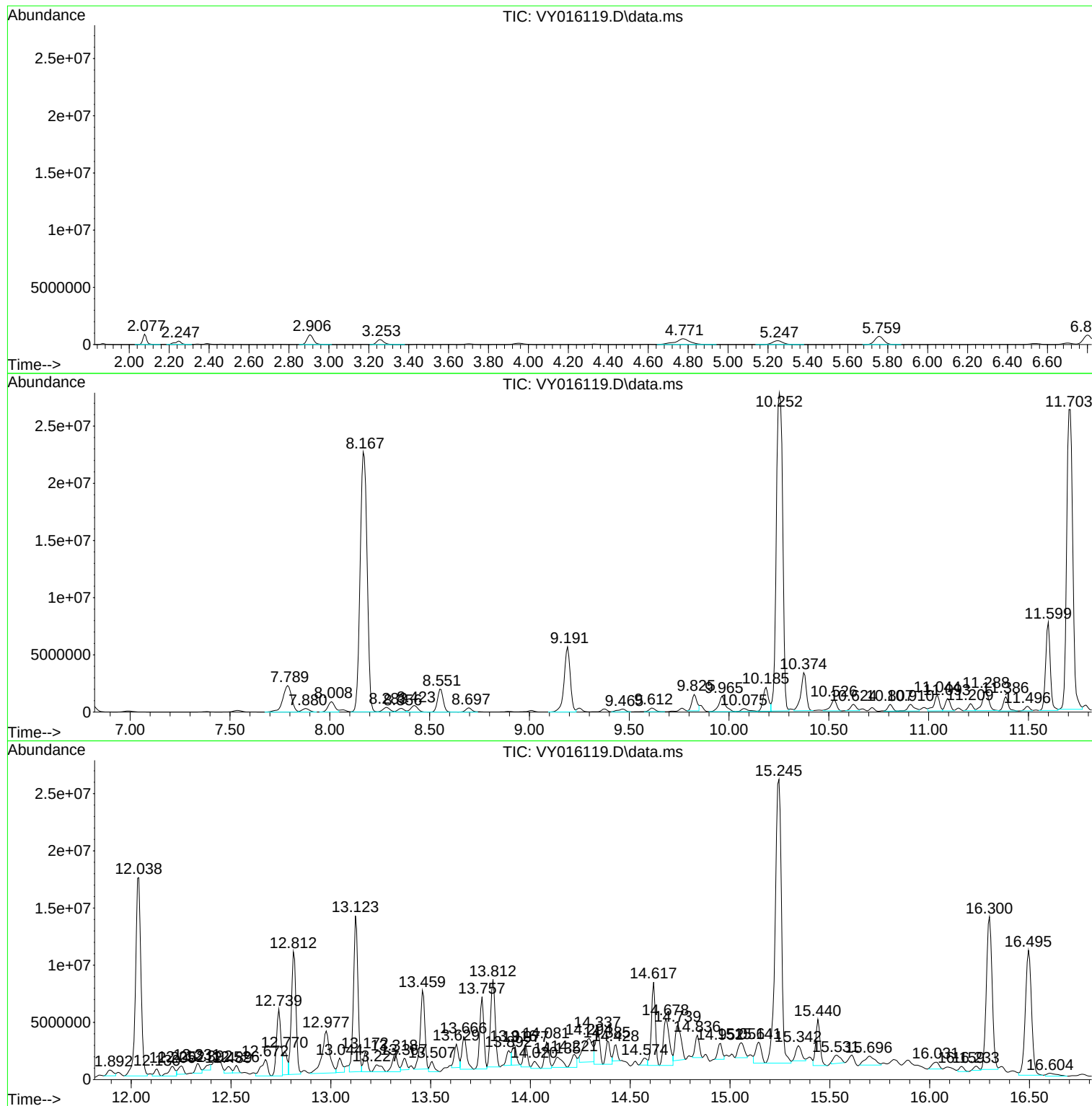
Sum of corrected areas: 608828026

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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



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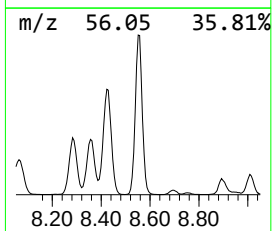
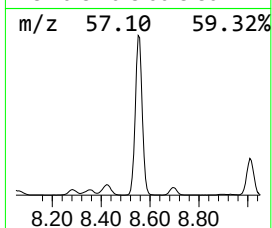
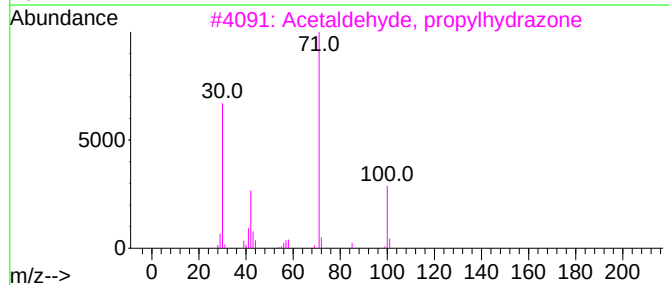
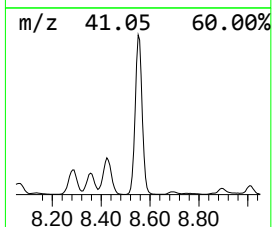
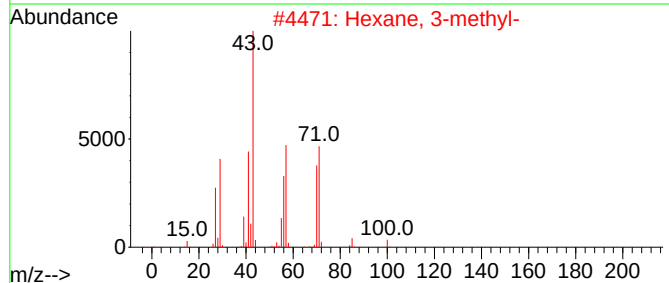
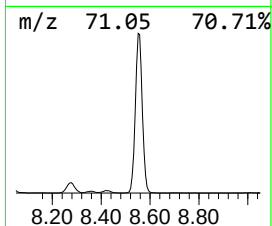
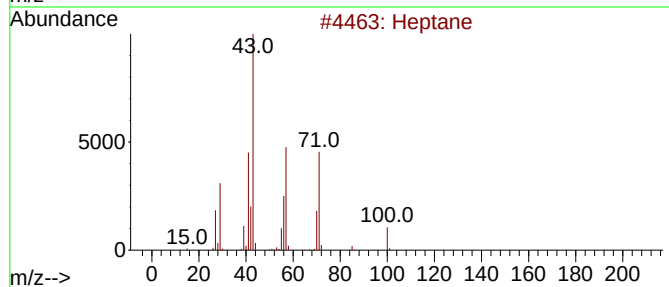
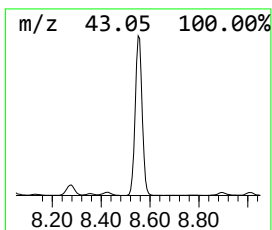
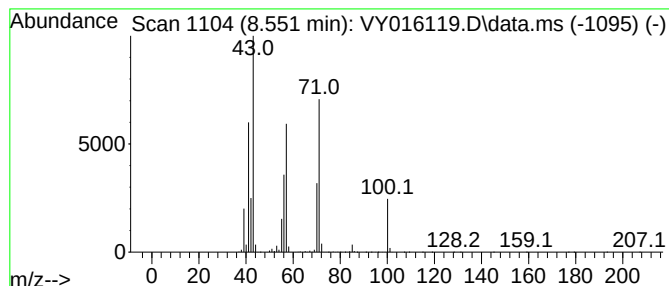
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.551	262.80 ug/l	3959700	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	59
3			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	49
4			Pentane, 2-methyl-	86	C6H14	000107-83-5	43
5			3-Hexanone	100	C6H12O	000589-38-8	38



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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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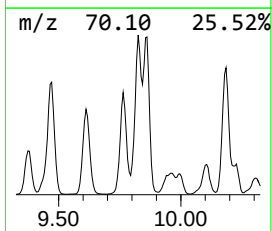
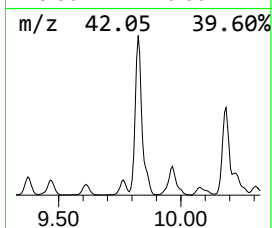
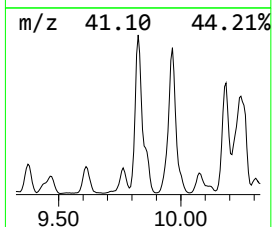
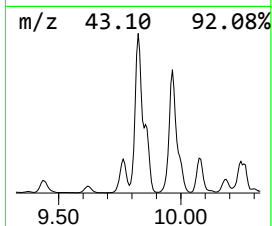
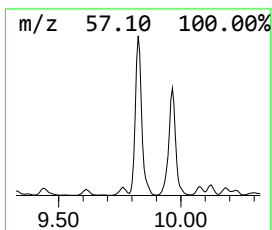
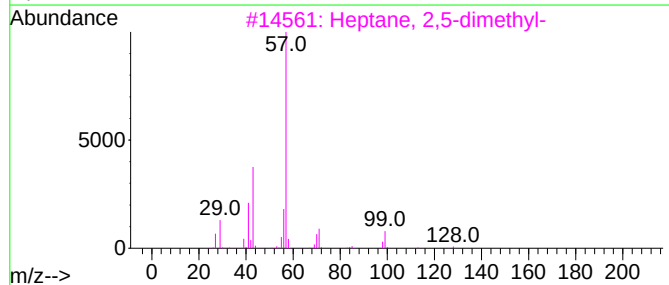
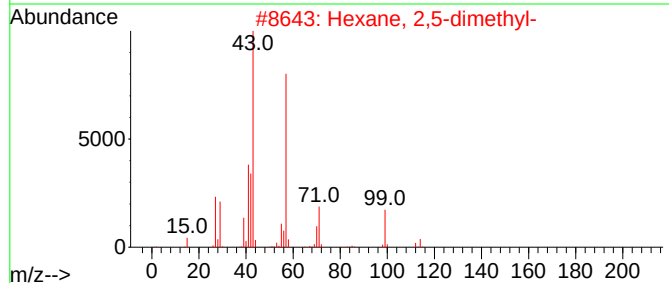
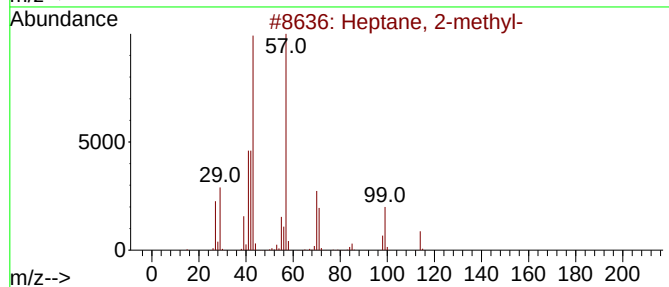
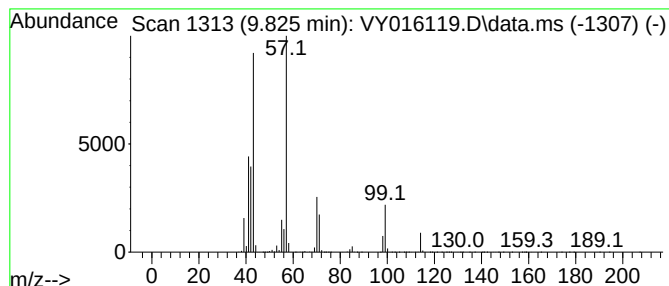
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.825	170.24 ug/l	2565000	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
3			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38
4			1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	38
5			Butane, 1-(ethenyl)-3-methyl-	114	C7H14O	039782-38-2	35



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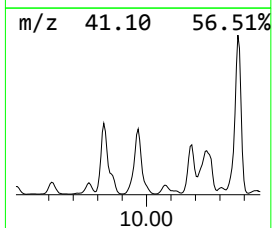
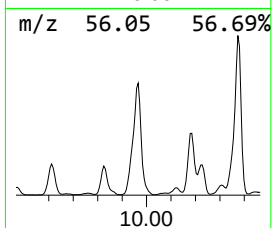
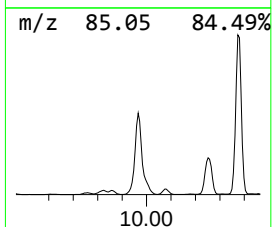
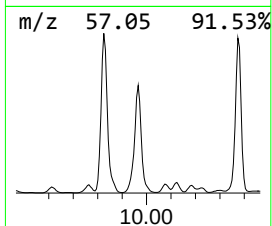
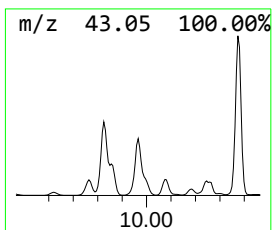
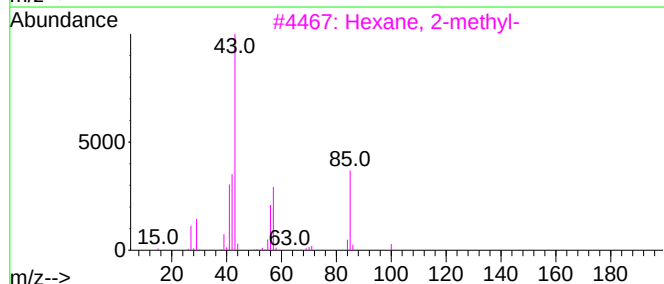
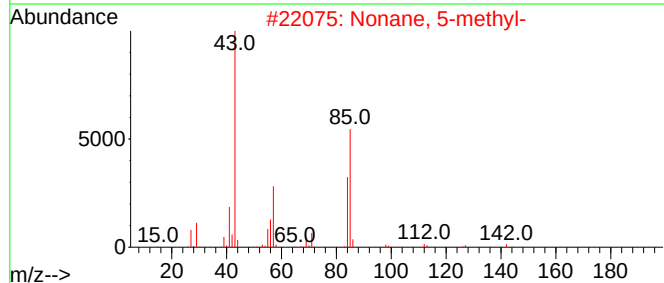
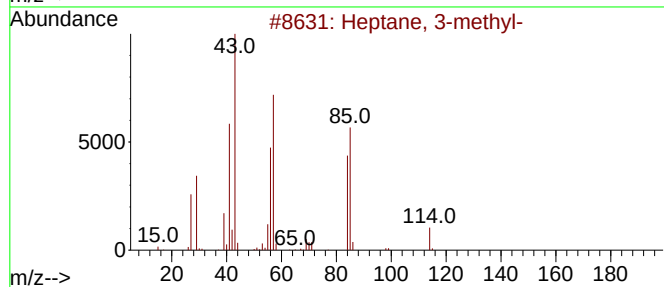
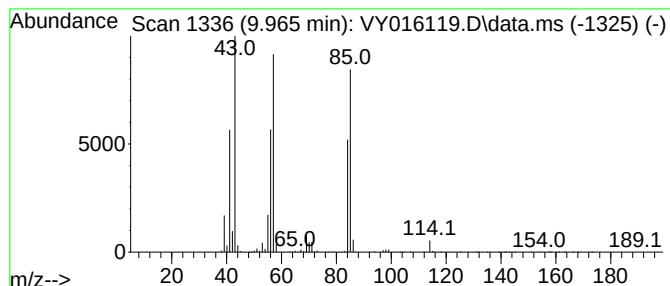
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.965	206.55 ug/l	3112090	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2			Nonane, 5-methyl-	142	C10H22	015869-85-9	72
3			Hexane, 2-methyl-	100	C7H16	000591-76-4	59
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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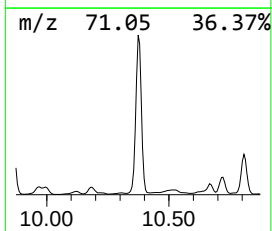
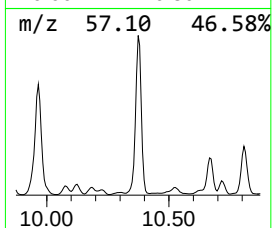
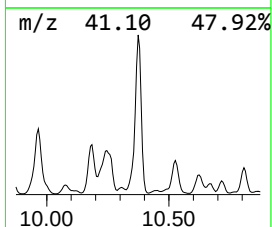
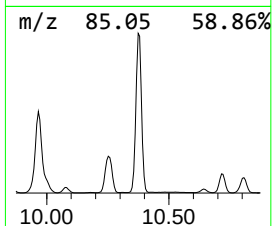
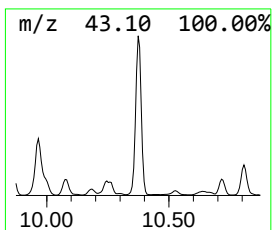
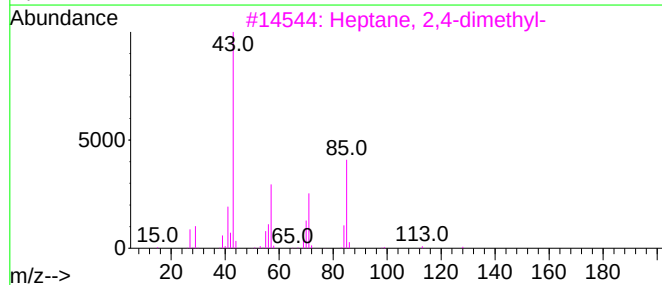
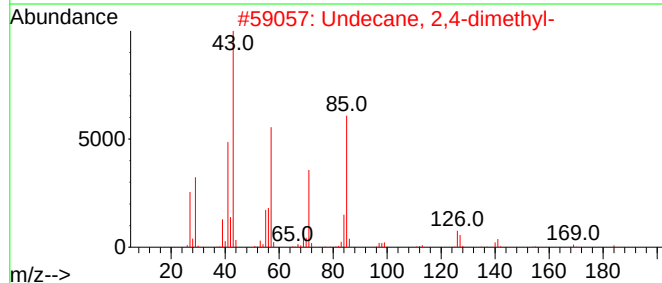
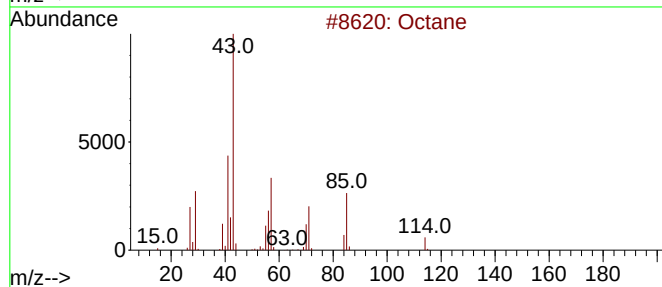
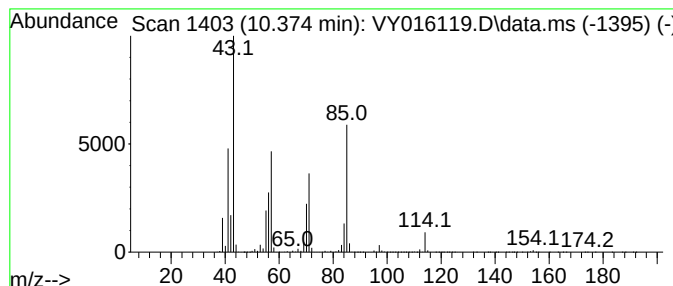
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Quant Title : SW846 8260

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

Peak Number 4 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.374	463.53 ug/l	6255910	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	95
2			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53
5			Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1081

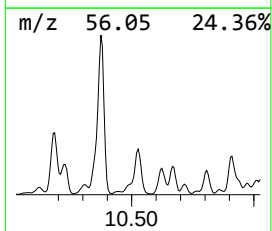
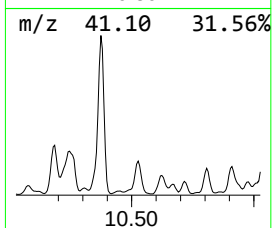
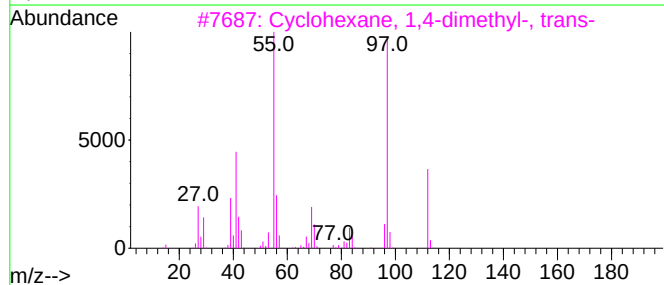
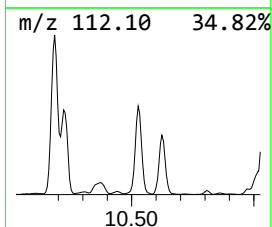
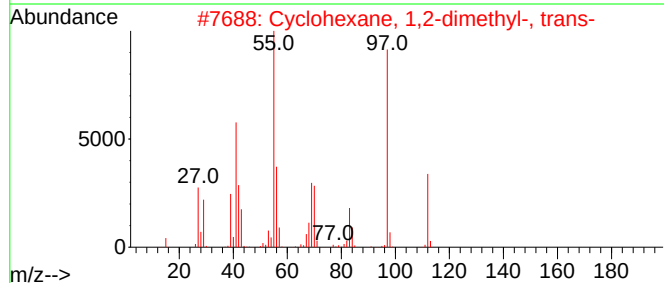
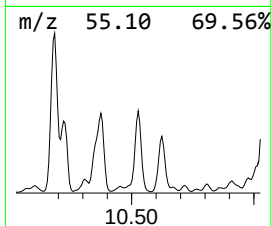
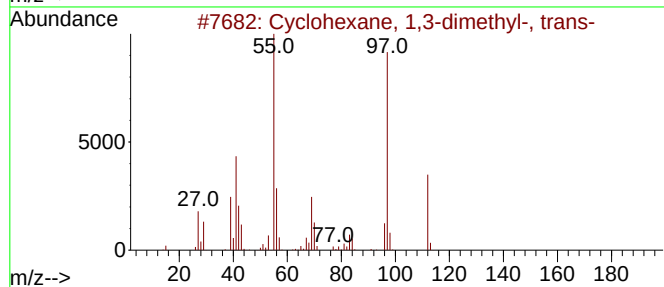
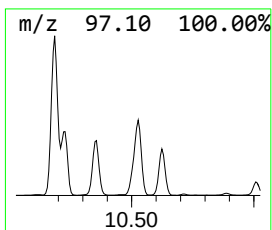
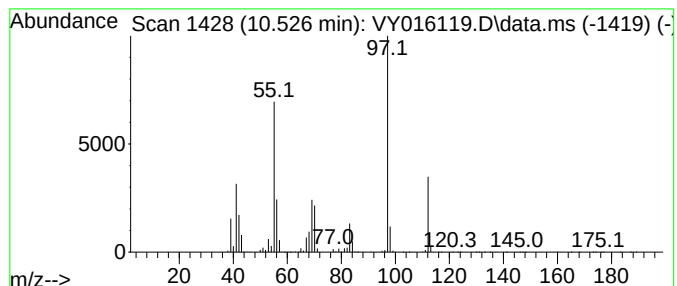
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.526	148.24 ug/l	2000750	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	86
3			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	83
4			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	83
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1081

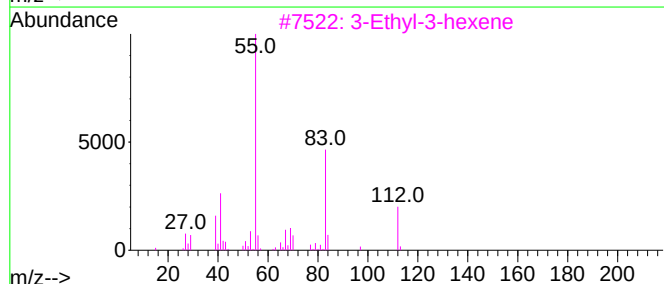
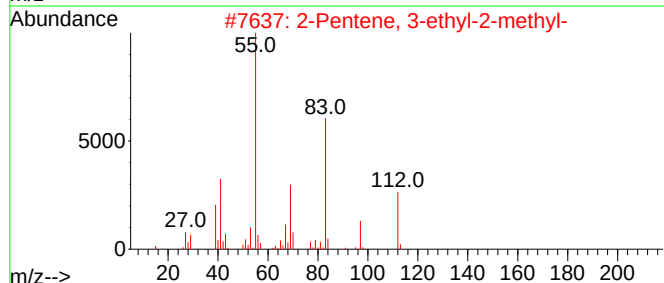
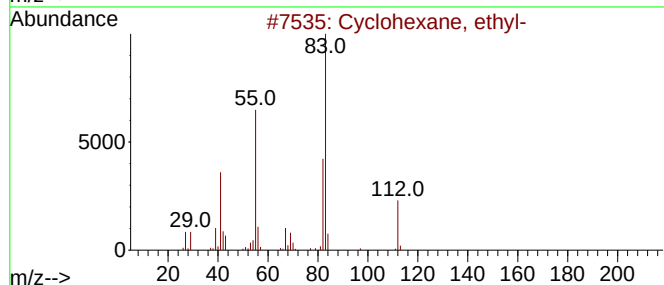
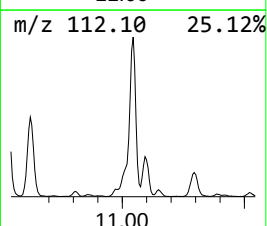
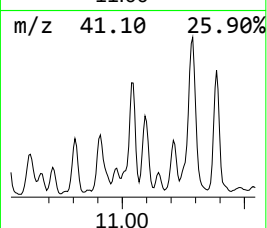
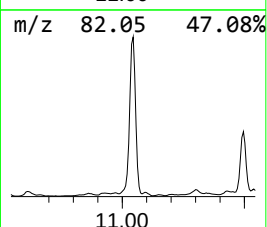
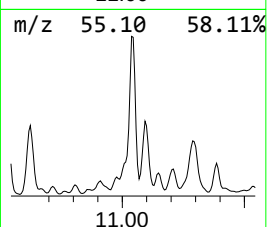
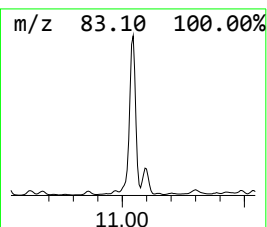
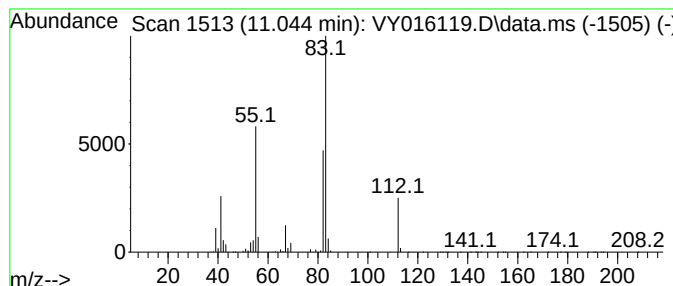
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.044	193.53 ug/l	2611980	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2			2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	58
3			3-Ethyl-3-hexene	112	C8H16	016789-51-8	53
4			4-Hexen-3-one, 5-methyl-	112	C7H12O	013905-10-7	50
5			Oxalic acid, cyclohexyl isobutyl...	228	C12H20O4	1000309-30-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

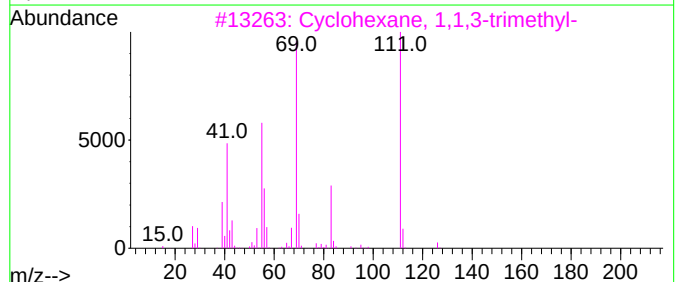
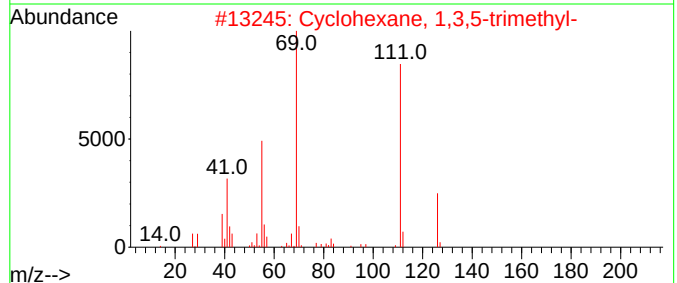
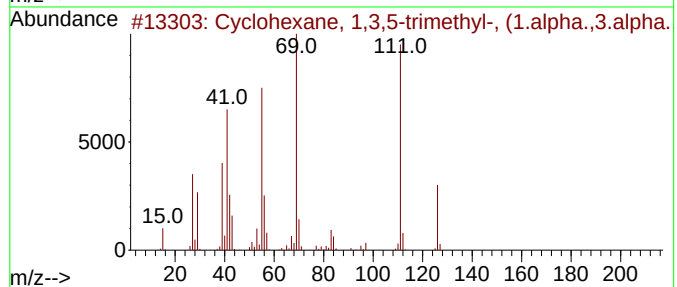
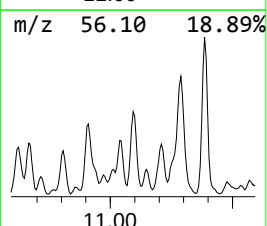
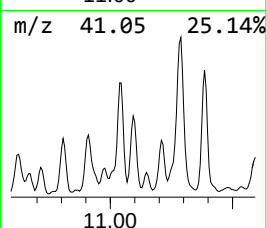
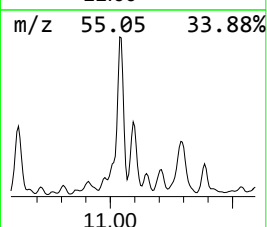
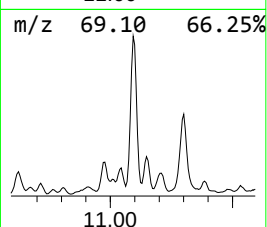
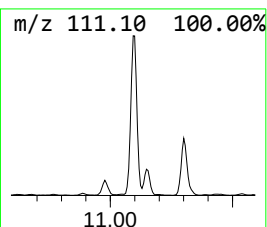
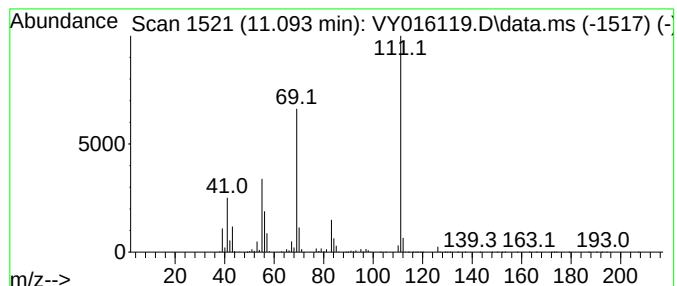
Instrument :
MSVOA_Y
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1,3,5-trimethy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.093	136.88 ug/l	1847330	Chlorobenzene-d5			11.496
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-, (...)		126	C9H18	001795-26-2	78
2	Cyclohexane, 1,3,5-trimethyl-		126	C9H18	001839-63-0	72
3	Cyclohexane, 1,1,3-trimethyl-		126	C9H18	003073-66-3	64
4	Cyclooctane, tetradecyl-		308	C22H44	149003-36-1	56
5	p-Fluoroaniline		111	C6H6FN	000371-40-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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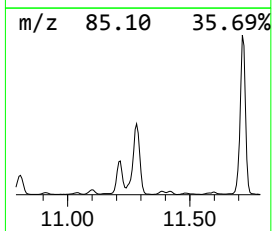
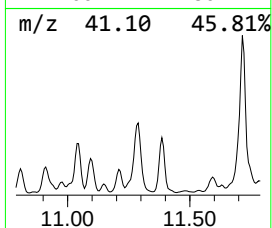
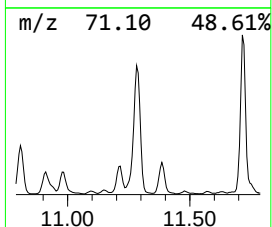
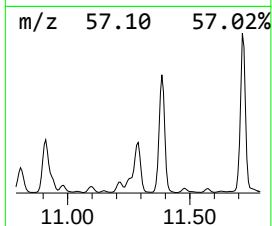
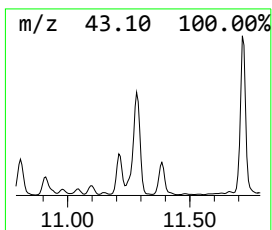
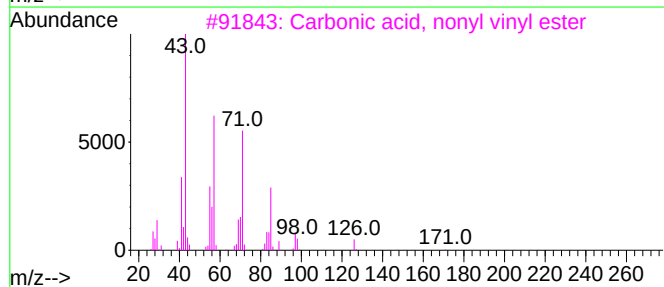
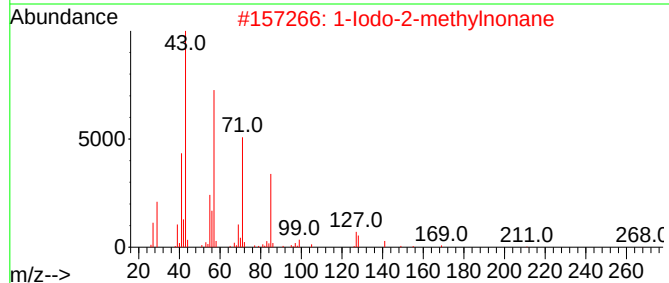
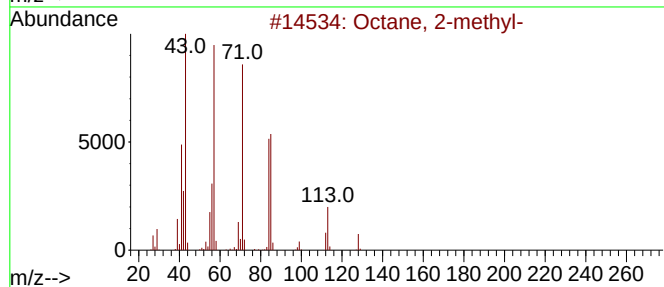
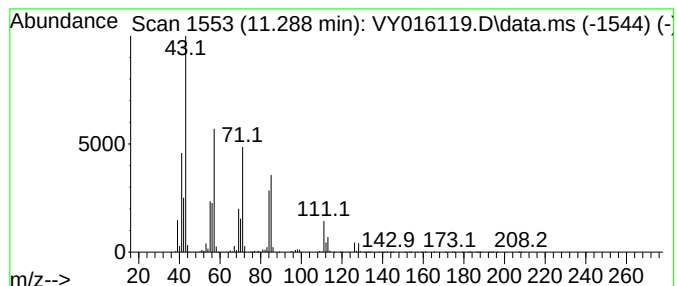
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.288	287.20 ug/l	3876100	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	72
2			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	50
3			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	50
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47
5			Ether, hexyl pentyl	172	C11H24O	032357-83-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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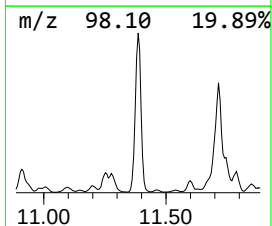
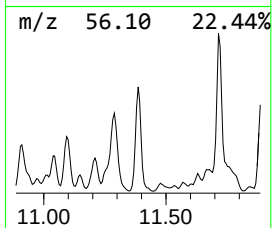
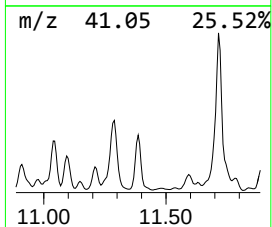
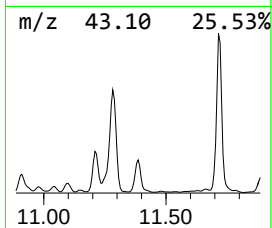
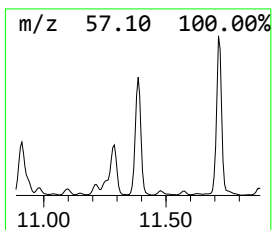
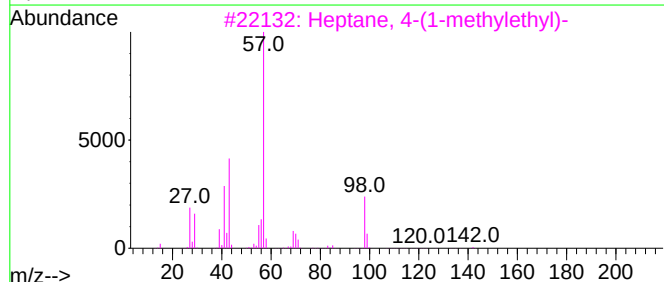
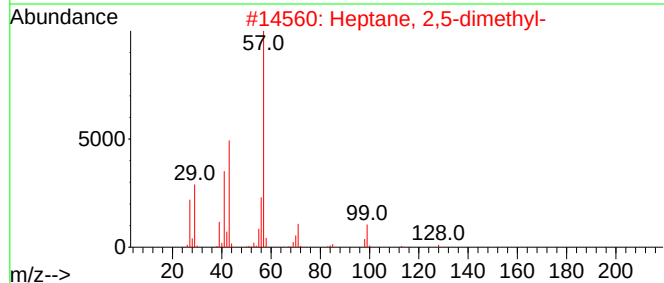
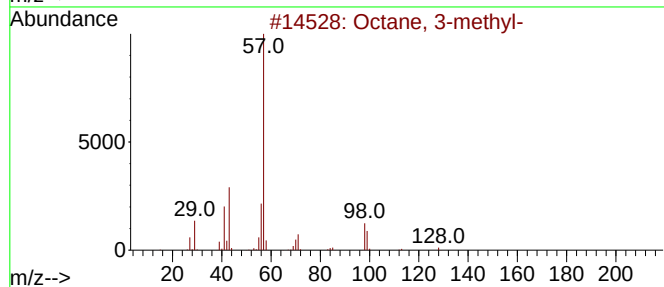
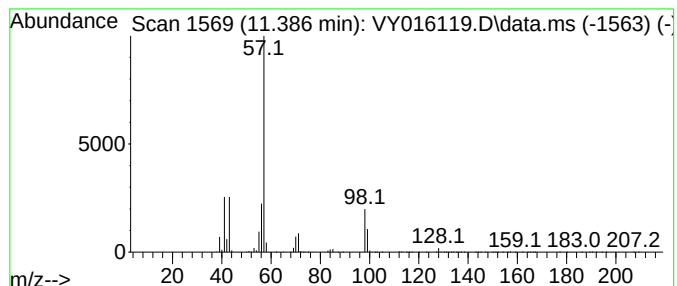
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.386	157.38 ug/l	2124100	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	87
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64
4			Heptane, 4-propyl-	142	C10H22	003178-29-8	64
5			Undecane, 6-methyl-	170	C12H26	017302-33-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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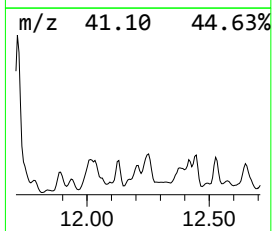
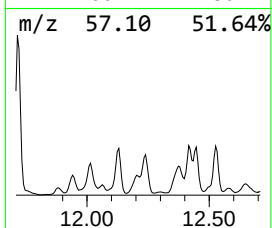
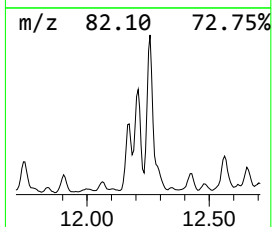
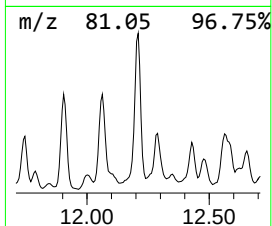
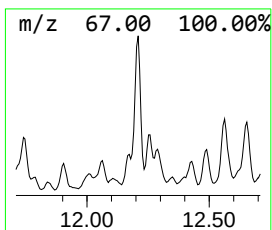
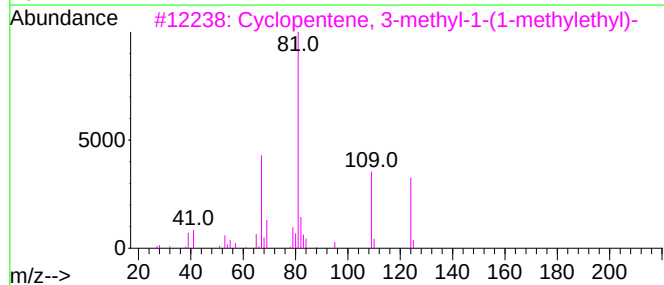
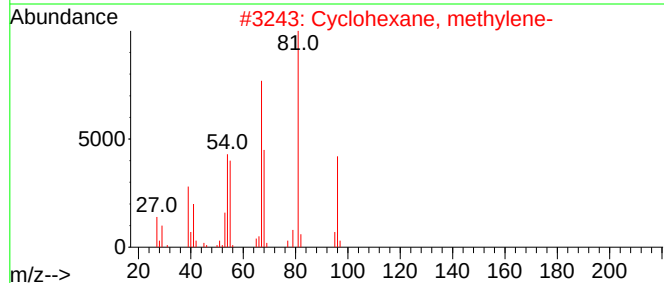
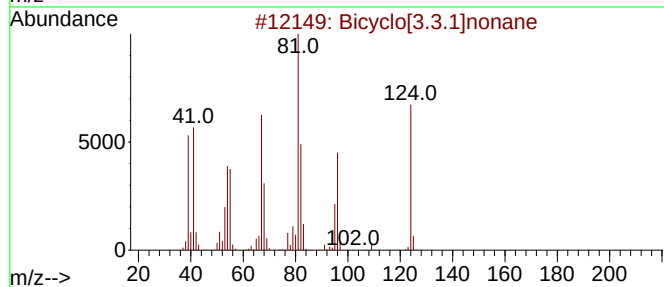
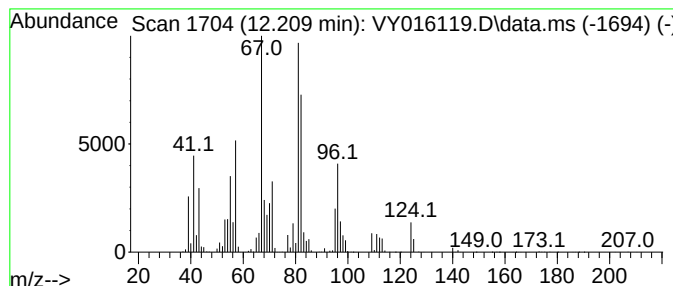
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Quant Title : SW846 8260

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

Peak Number 10 Bicyclo[3.3.1]nonane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.209	146.96 ug/l	1983360	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	52
2			Cyclohexane, methylene-	96	C7H12	001192-37-6	49
3			Cyclopentene, 3-methyl-1-(1-meth...	124	C9H16	051115-02-7	46
4			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
5			Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016119.D
Acq On : 27 Oct 2023 21:14
Operator : SY/MD
Sample : 05107-11
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1081

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane	8.551	262.8	ug/l	3959700	2	8.697	753363	50.0
Heptane, 2-methyl-	9.825	170.2	ug/l	2565000	2	8.697	753363	50.0
Heptane, 3-methyl-	9.965	206.6	ug/l	3112090	2	8.697	753363	50.0
Octane	10.374	463.5	ug/l	6255910	3	11.496	674816	50.0
Cyclohexane, 1,...	10.526	148.2	ug/l	2000750	3	11.496	674816	50.0
Cyclohexane, et...	11.044	193.5	ug/l	2611980	3	11.496	674816	50.0
Cyclohexane, 1,...	11.093	136.9	ug/l	1847330	3	11.496	674816	50.0
Octane, 2-methyl-	11.288	287.2	ug/l	3876100	3	11.496	674816	50.0
Octane, 3-methyl-	11.386	157.4	ug/l	2124100	3	11.496	674816	50.0
Bicyclo[3.3.1]n...	12.209	147.0	ug/l	1983360	3	11.496	674816	50.0