

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019254.D
 Acq On : 21 Jun 2021 17:50
 Operator : SY/VA
 Sample : M2777-01
 Misc : 5.08G/5ML/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X-1

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_W\Method\82W062121S.M
 Title : SW846 8260

Signal : TIC: VW019254.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.952	986	992	1000	rVB2	528515	1259594	1.23%	0.073%
2	8.842	1130	1138	1151	rBV	699523	1419539	1.38%	0.083%
3	9.335	1203	1219	1225	rBV	3320599	8261344	8.05%	0.481%
4	9.610	1255	1264	1278	rVB	725153	1698258	1.65%	0.099%
5	9.756	1279	1288	1300	rBV2	1120009	2531511	2.47%	0.147%
6	9.902	1300	1312	1316	rBV	1003361	2134495	2.08%	0.124%
7	9.957	1316	1321	1324	rVV	1648777	3074413	3.00%	0.179%
8	9.988	1324	1326	1334	rVB	1223586	1976300	1.93%	0.115%
9	10.097	1334	1344	1358	rBV2	2384915	6273132	6.11%	0.365%
10	10.244	1358	1368	1374	rBV4	678058	1689182	1.65%	0.098%
11	10.323	1374	1381	1385	rBV	5207510	10165848	9.90%	0.592%
12	10.360	1385	1387	1395	rVB	2028143	3064822	2.99%	0.178%
13	10.445	1395	1401	1404	rBV	1406185	2427088	2.36%	0.141%
14	10.506	1404	1411	1420	rVB4	3125858	8256401	8.04%	0.481%
15	10.622	1420	1430	1433	rBV2	693035	1607987	1.57%	0.094%
16	10.664	1433	1437	1446	rVB	2673014	5284870	5.15%	0.308%
17	10.762	1446	1453	1463	rBV4	3002733	7242073	7.06%	0.422%
18	10.847	1463	1467	1473	rVB	1799812	3082683	3.00%	0.179%
19	10.939	1473	1482	1488	rBV	5151119	9089374	8.85%	0.529%
20	11.036	1494	1498	1506	rVV	2339974	5206712	5.07%	0.303%
21	11.109	1506	1510	1513	rVV2	1920685	3265319	3.18%	0.190%
22	11.177	1513	1521	1526	rVV	7101116	16075904	15.66%	0.936%
23	11.231	1526	1530	1537	rVV	8326408	17170349	16.73%	1.000%
24	11.286	1537	1539	1542	rVV	1123484	1543365	1.50%	0.090%
25	11.341	1542	1548	1552	rVV2	5449619	10341084	10.07%	0.602%
26	11.408	1552	1559	1571	rVB3	8303329	24479194	23.85%	1.425%
27	11.512	1571	1576	1581	rBV	9088462	14816176	14.43%	0.863%
28	11.561	1581	1584	1592	rVB4	1174089	2542932	2.48%	0.148%
29	11.731	1607	1612	1614	rBV2	889246	1447048	1.41%	0.084%
30	11.768	1614	1618	1620	rBV	2308893	3357000	3.27%	0.195%
31	11.811	1620	1625	1627	rBV	3748860	6709113	6.54%	0.391%
32	11.841	1627	1630	1633	rVV	6461514	8887189	8.66%	0.517%
33	11.878	1633	1636	1639	rVB	4251498	5184609	5.05%	0.302%
34	11.914	1639	1642	1648	rVB3	6936567	12622562	12.30%	0.735%
35	11.981	1648	1653	1660	rBV4	1228274	3260567	3.18%	0.190%
36	12.061	1660	1666	1672	rVB3	2300125	4582090	4.46%	0.267%

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37	12.140	1672	1679	1681	rBV2	11527243	21808980	21.25%	1.270%
38	12.256	1691	1698	1702	rVB	14414133	23187015	22.59%	1.350%
39	12.304	1702	1706	1707	rBV2	2082671	2576770	2.51%	0.150%
40	12.371	1707	1717	1723	rVV4	10800969	32082412	31.26%	1.868%
41	12.512	1728	1740	1742	rBV6	5433624	15320053	14.92%	0.892%
42	12.542	1742	1745	1748	rBV2	4313415	4806669	4.68%	0.280%
43	12.621	1754	1758	1760	rBV3	3095721	4619844	4.50%	0.269%
44	12.652	1760	1763	1767	rVV	7610174	10582402	10.31%	0.616%
45	12.707	1768	1772	1776	rVB4	2649307	3863770	3.76%	0.225%
46	12.786	1780	1785	1791	rVB3	8803528	16627158	16.20%	0.968%
47	12.865	1791	1798	1802	rBV4	12775535	24957255	24.31%	1.453%
48	12.932	1802	1809	1816	rBV2	44023818	85492259	83.29%	4.978%
49	12.993	1816	1819	1824	rVB2	7395273	11349261	11.06%	0.661%
50	13.103	1824	1837	1844	rBV	19953562	58351248	56.85%	3.398%
51	13.170	1844	1848	1854	rVB2	20388951	33280578	32.42%	1.938%
52	13.249	1854	1861	1865	rBV2	5007092	11455107	11.16%	0.667%
53	13.298	1865	1869	1873	rVB2	4053913	5340904	5.20%	0.311%
54	13.347	1873	1877	1880	rBV3	5891292	9237648	9.00%	0.538%
55	13.383	1880	1883	1887	rVB2	7638184	10117553	9.86%	0.589%
56	13.444	1887	1893	1897	rBV2	26121749	47011175	45.80%	2.737%
57	13.487	1897	1900	1904	rVV2	8548039	11207621	10.92%	0.653%
58	13.524	1904	1906	1908	rVB	3894355	3481248	3.39%	0.203%
59	13.554	1908	1911	1914	rBV	6443937	8279788	8.07%	0.482%
60	13.591	1914	1917	1920	rVB	12006354	15614316	15.21%	0.909%
61	13.627	1920	1923	1929	rVB2	9775513	13063870	12.73%	0.761%
62	13.719	1929	1938	1940	rBV4	8527449	21918493	21.35%	1.276%
63	13.749	1940	1943	1947	rVB	14602379	18679473	18.20%	1.088%
64	13.792	1947	1950	1955	rVB2	15170386	22459878	21.88%	1.308%
65	13.877	1959	1964	1969	rBV2	59394717	102647003	100.00%	5.977%
66	13.950	1969	1976	1980	rBV2	13538261	25379219	24.72%	1.478%
67	14.042	1983	1991	1995	rVB4	13304661	30356520	29.57%	1.768%
68	14.097	1996	2000	2004	rVB	19108786	27467052	26.76%	1.599%
69	14.139	2004	2007	2012	rVB3	9879389	14468523	14.10%	0.842%
70	14.206	2012	2018	2023	rBV	35665539	65310331	63.63%	3.803%
71	14.261	2023	2027	2029	rBV3	7805541	12761919	12.43%	0.743%
72	14.341	2034	2040	2044	rBV5	11662097	26905603	26.21%	1.567%
73	14.389	2044	2048	2052	rVV2	23716915	37620357	36.65%	2.191%
74	14.426	2052	2054	2057	rVV3	8501963	11431773	11.14%	0.666%
75	14.456	2057	2059	2063	rVB	13298652	16303795	15.88%	0.949%
76	14.499	2063	2066	2070	rBV2	21494126	28146471	27.42%	1.639%

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77	14.548	2070	2074	2080	rVB4	17892700	30214218	29.44%	1.759%
78	14.609	2080	2084	2086	rBV	7693014	11950318	11.64%	0.696%
79	14.688	2094	2097	2099	rBV2	7448166	10715295	10.44%	0.624%
80	14.731	2099	2104	2109	rVV3	40970955	69482169	67.69%	4.046%
81	14.804	2109	2116	2121	rVV4	31784491	89718105	87.40%	5.224%
82	14.859	2122	2125	2134	rVV5	19557230	40177642	39.14%	2.339%
83	14.962	2138	2142	2148	rVB	18828271	32175799	31.35%	1.873%
84	15.066	2154	2159	2163	rBV3	15733836	25824673	25.16%	1.504%
85	15.182	2171	2178	2183	rBV2	15720531	34833453	33.94%	2.028%
86	15.328	2197	2202	2210	rVB6	6187599	13335918	12.99%	0.777%
87	15.420	2212	2217	2222	rVV	17713840	34684109	33.79%	2.020%
88	15.475	2222	2226	2227	rVV3	7861418	12507595	12.19%	0.728%
89	15.499	2227	2230	2236	rVV2	12927821	29009062	28.26%	1.689%
90	15.548	2236	2238	2248	rVB5	8041752	15359240	14.96%	0.894%
91	15.657	2248	2256	2262	rBV3	6230621	14599636	14.22%	0.850%
92	15.731	2264	2268	2273	rVB4	1816862	3019081	2.94%	0.176%
93	15.822	2276	2283	2285	rVV3	3437204	8124389	7.91%	0.473%
94	15.865	2285	2290	2299	rVB	14342932	28917076	28.17%	1.684%
95	15.950	2300	2304	2310	rVV5	1466749	2892082	2.82%	0.168%
96	16.023	2311	2316	2329	rVB3	3069120	9788784	9.54%	0.570%
97	16.176	2334	2341	2362	rVB2	6210223	16246285	15.83%	0.946%
98	16.371	2364	2373	2379	rBV3	4124839	9091443	8.86%	0.529%
99	16.438	2379	2384	2396	rVB4	1516621	4811583	4.69%	0.280%
100	16.645	2410	2418	2423	rBV4	872700	2338212	2.28%	0.136%

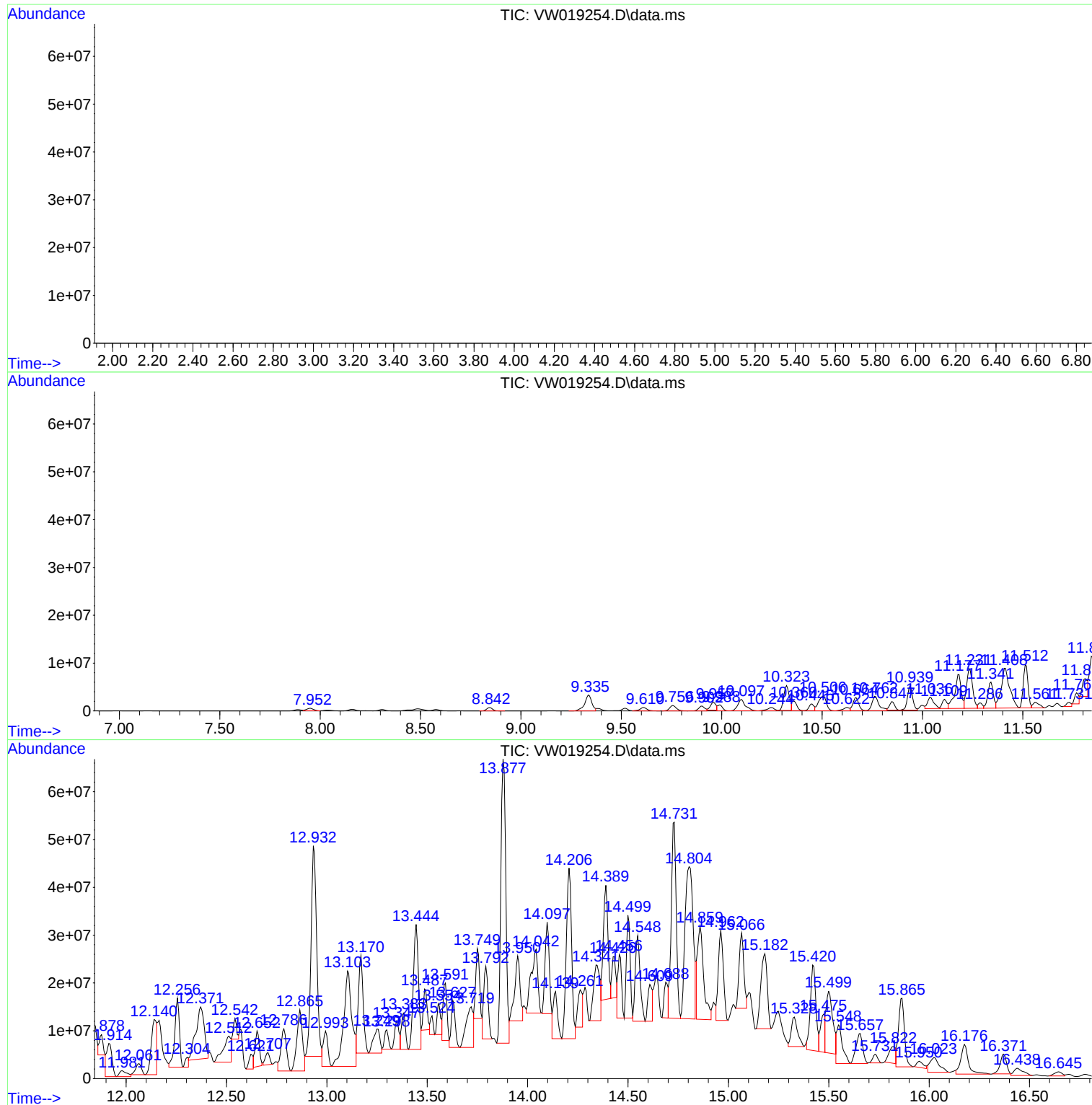
Sum of corrected areas: 1717417608

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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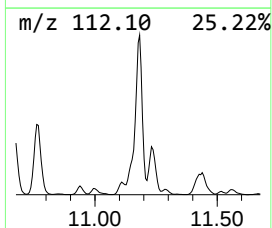
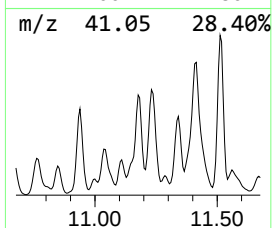
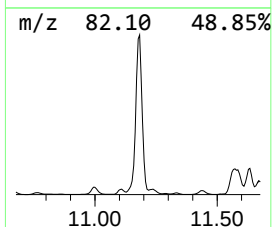
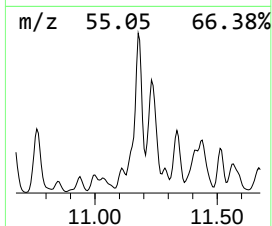
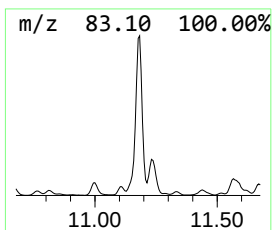
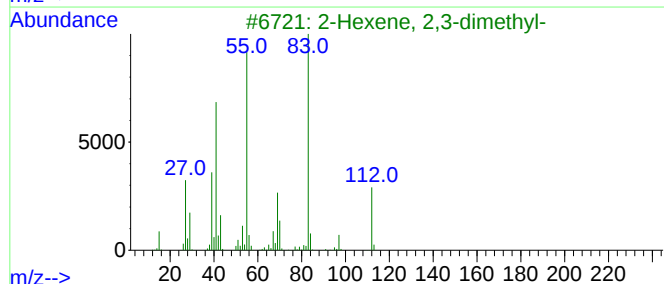
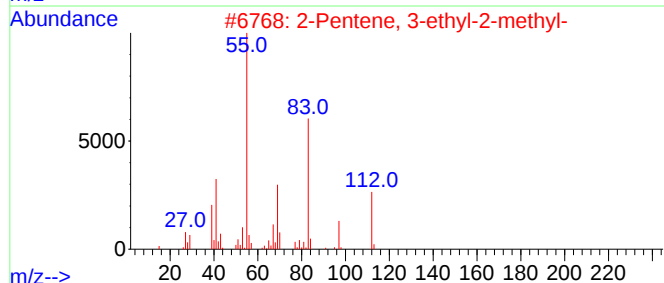
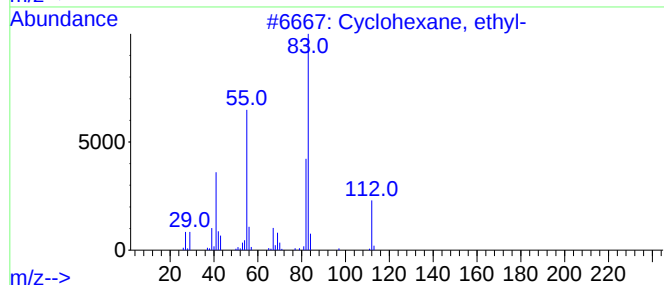
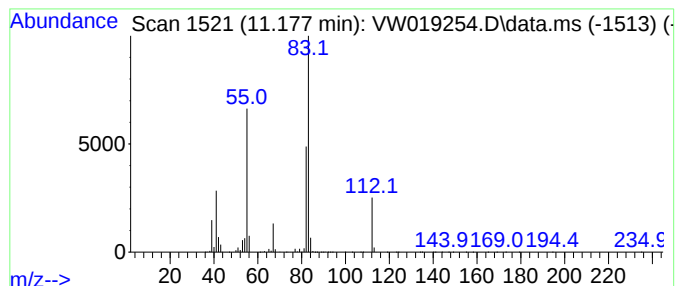
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexane, ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.177	316.09 ug/l	16075900	Chlorobenzene-d5	11.634

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	59
3			2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	58
4			4-Hexen-3-one, 5-methyl-	112	C7H12O	013905-10-7	53
5			3-Hexene, 2,2-dimethyl-, (Z)-	112	C8H16	000690-92-6	53



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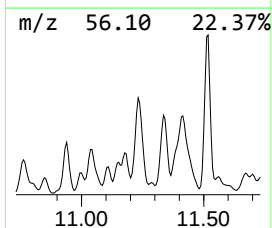
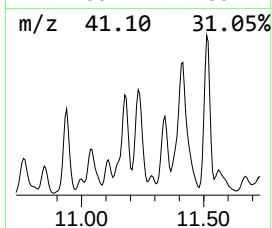
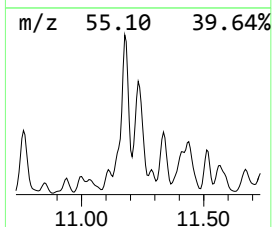
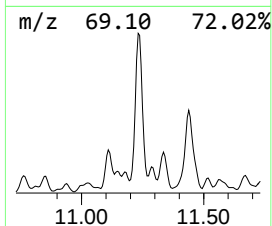
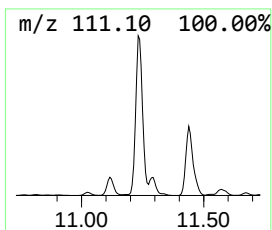
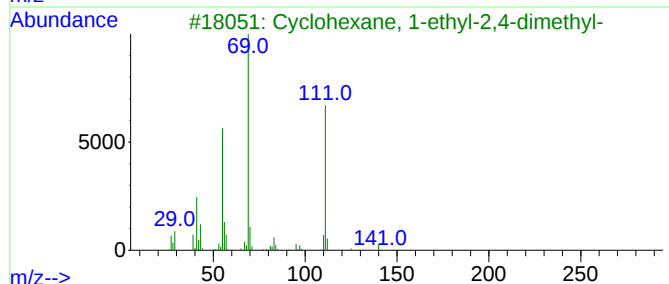
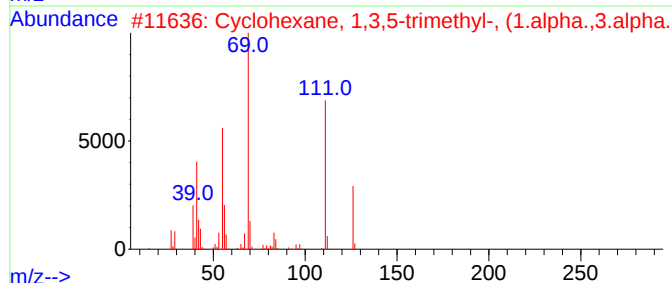
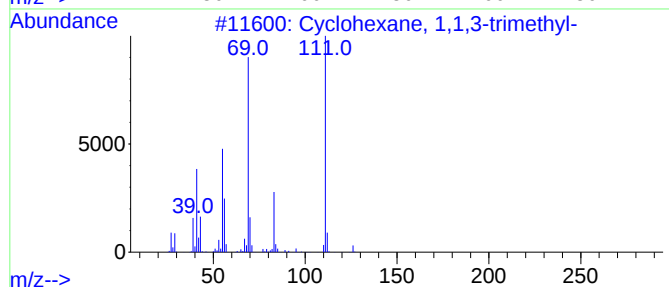
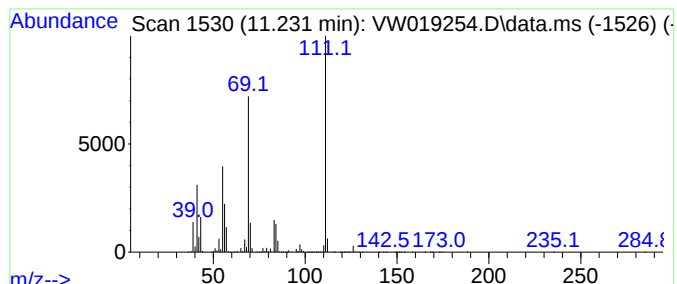
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.231	337.61 ug/l	17170300	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	87
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	72
3			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	59
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	59
5			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	58



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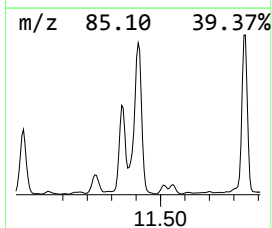
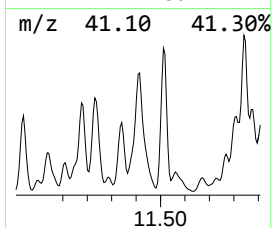
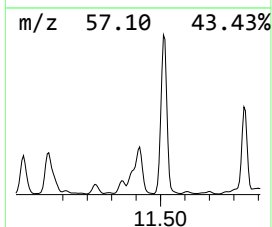
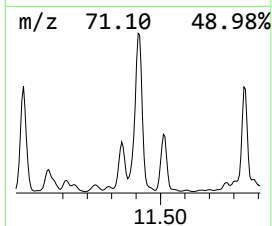
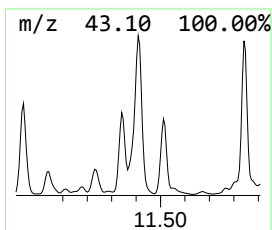
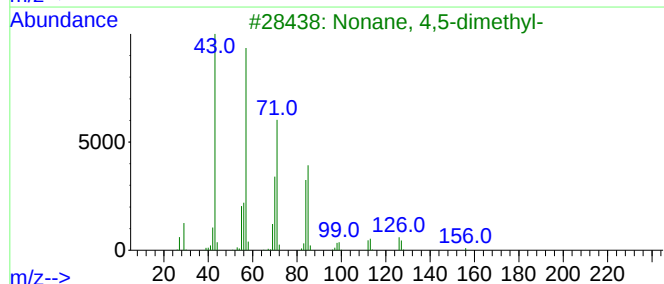
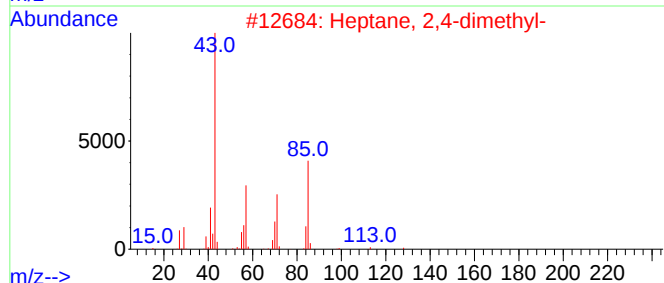
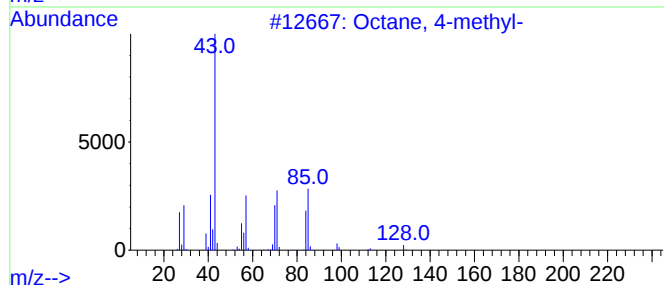
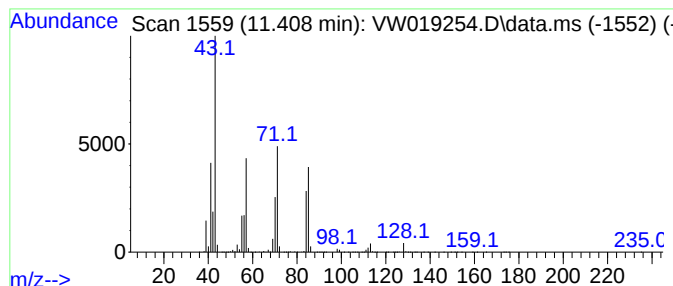
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.408	481.32 ug/l	24479200	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	80
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	80
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	72
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
5			Hexane, 3-ethyl-	114	C8H18	000619-99-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

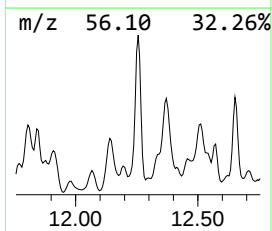
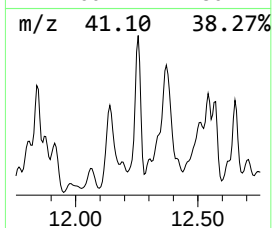
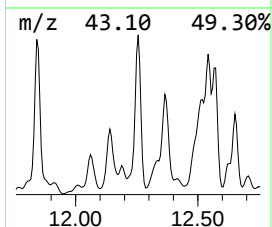
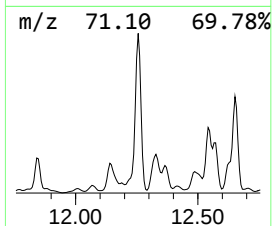
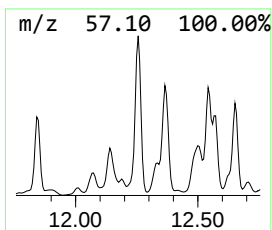
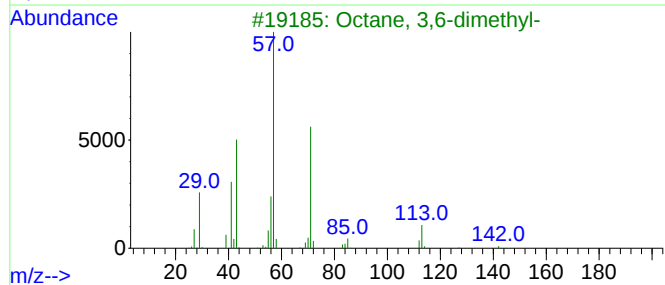
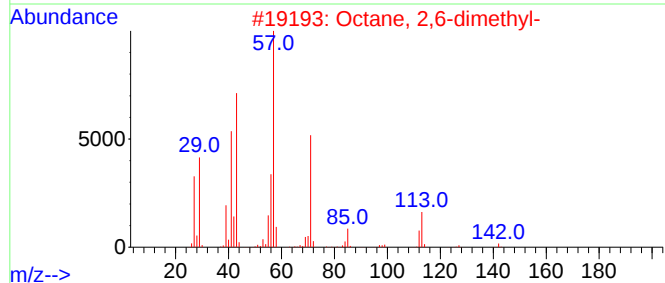
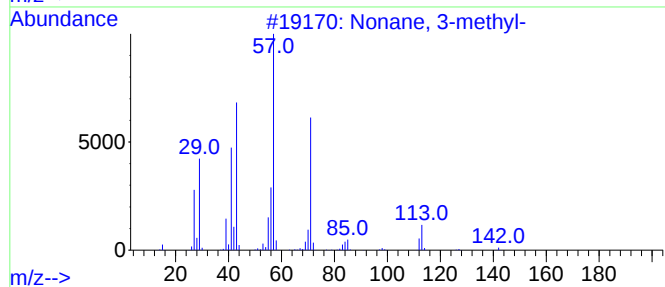
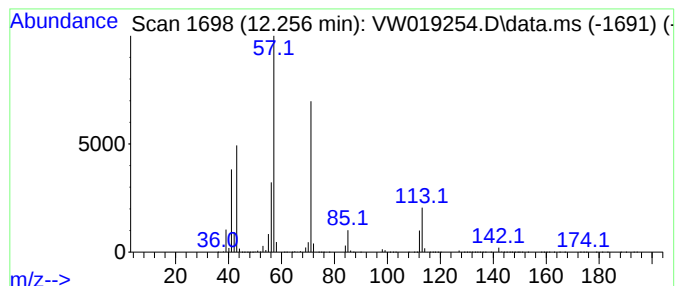
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Nonane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.256	455.91 ug/l	23187000	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

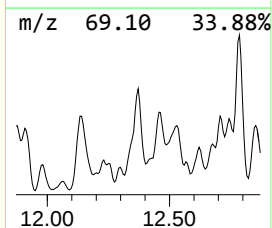
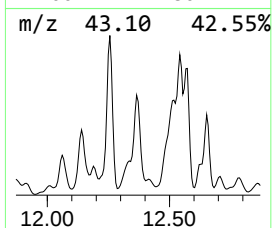
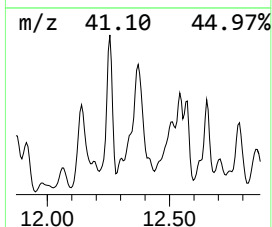
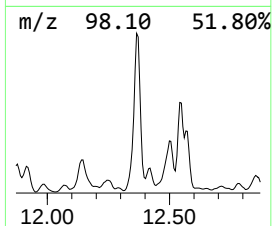
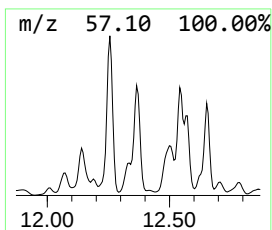
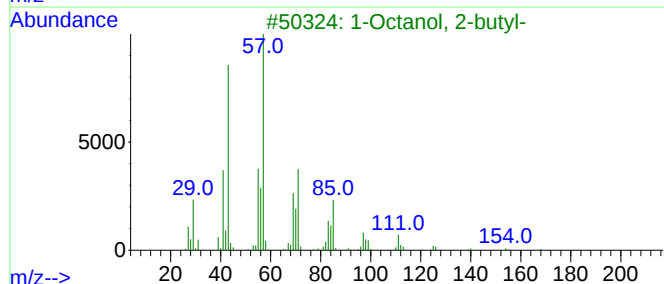
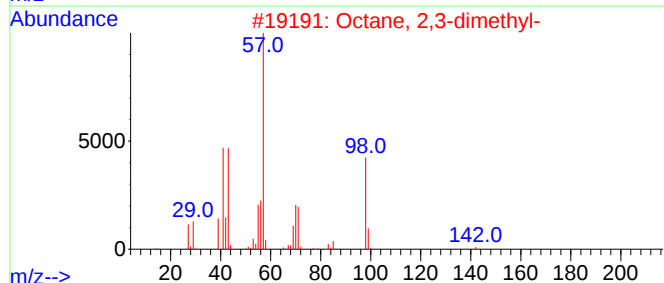
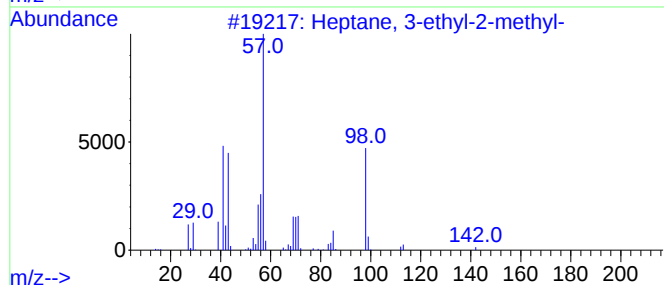
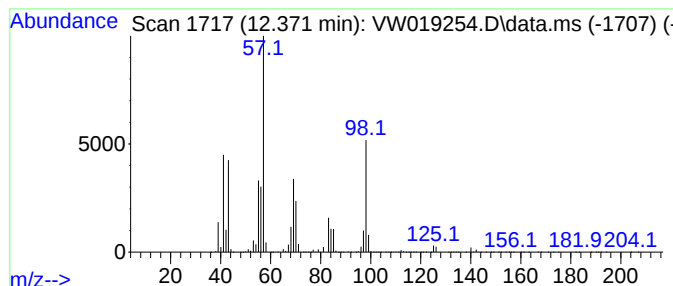
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptane, 3-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.371	630.82 ug/l	32082400	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
2			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	52
3			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	47
4			Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	43
5			Decyl isobutyl carbonate	258	C15H30O3	959226-07-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

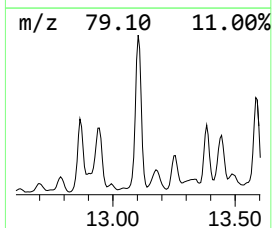
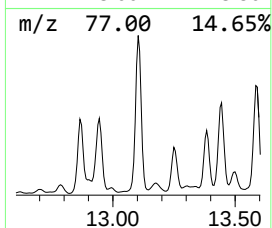
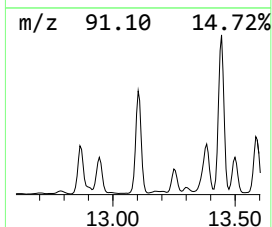
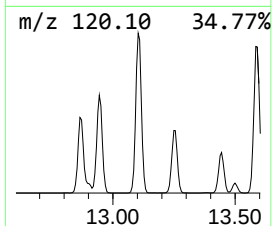
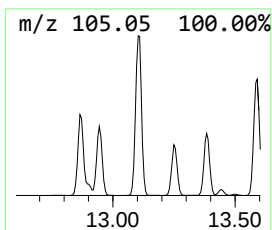
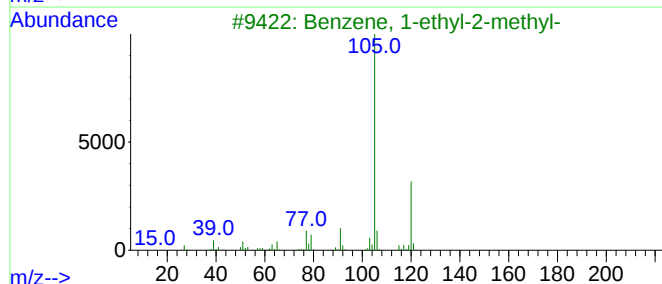
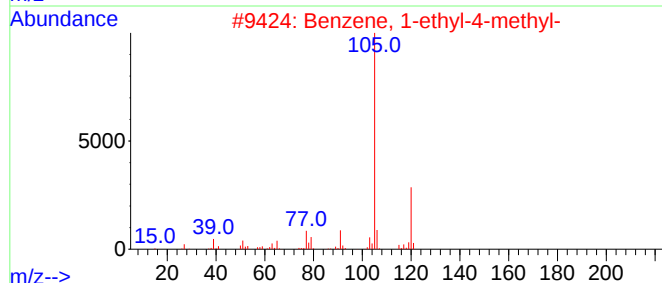
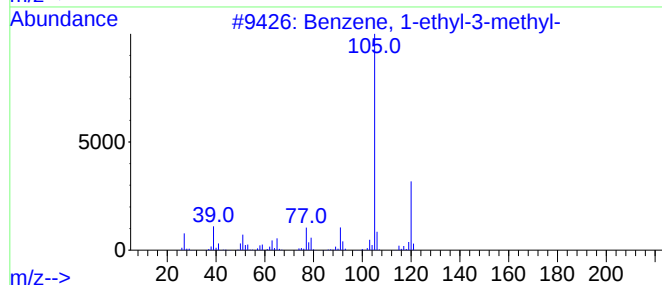
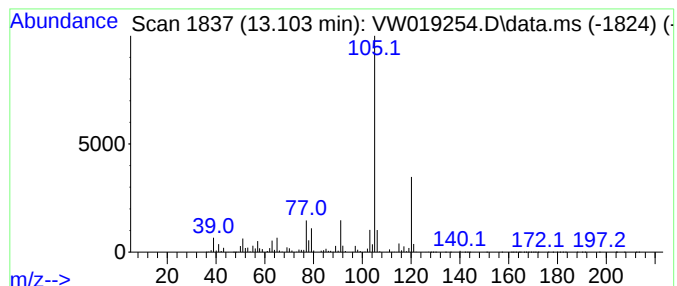
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.103	352.37 ug/l	58351200	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

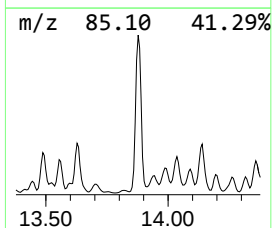
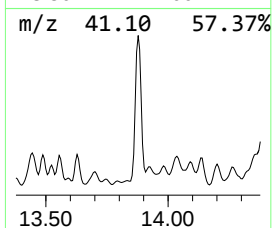
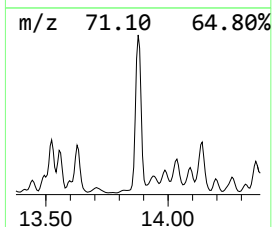
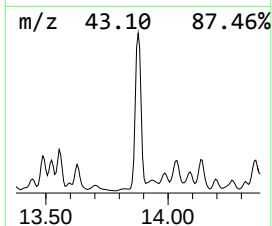
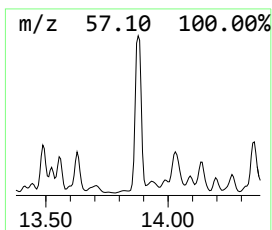
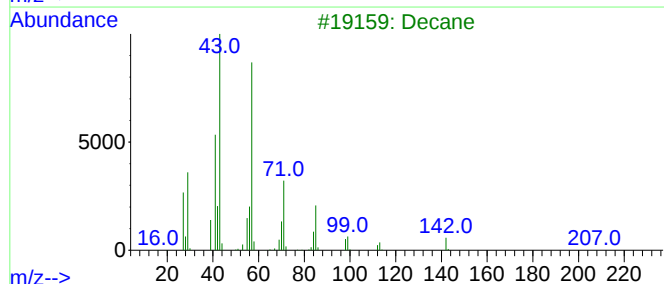
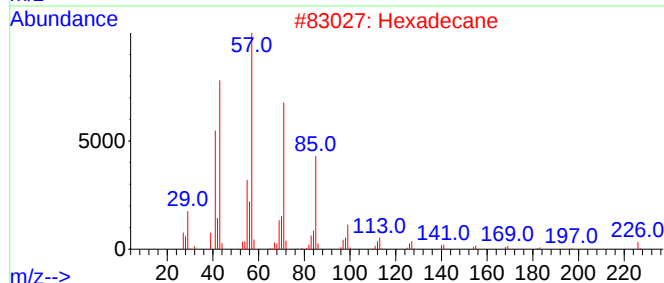
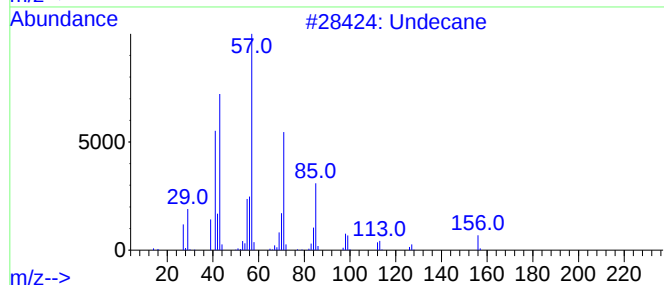
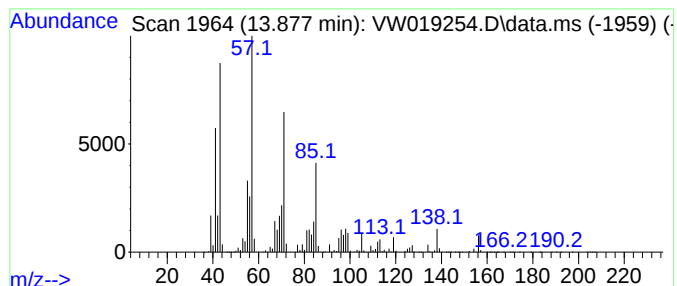
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.877	619.87 ug/l	102647000	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	96
2			Hexadecane	226	C16H34	000544-76-3	80
3			Decane	142	C10H22	000124-18-5	80
4			Tetradecane	198	C14H30	000629-59-4	72
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

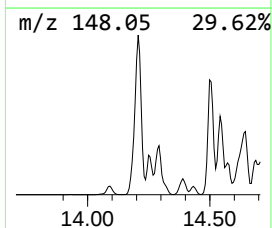
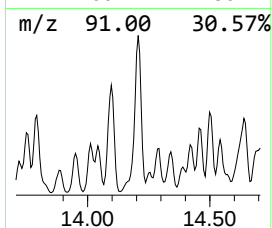
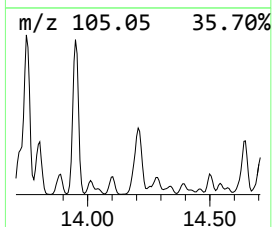
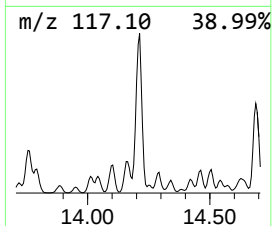
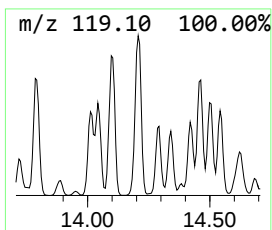
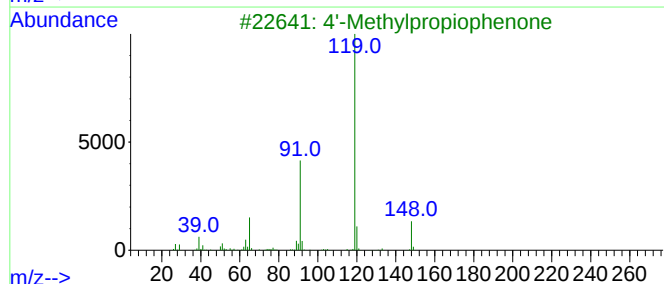
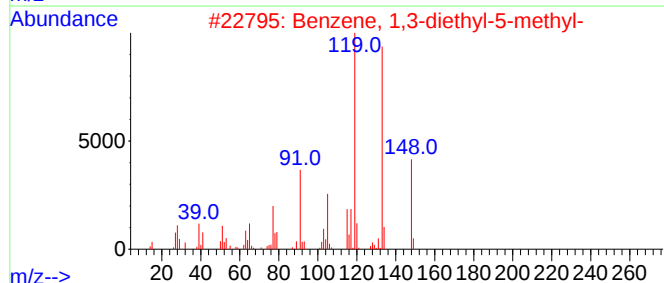
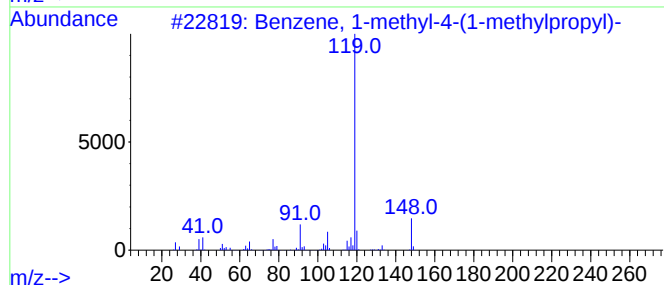
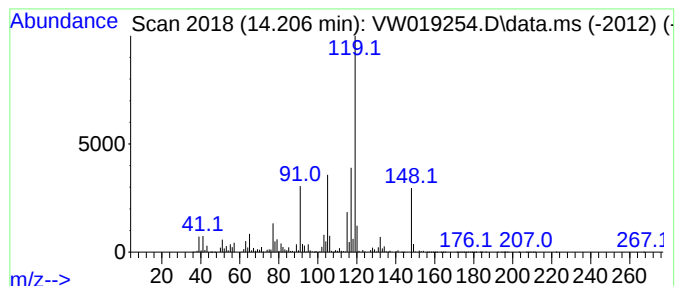
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-methyl-4-(1-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.207	394.40 ug/l	65310300	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	70
2			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	68
3			4'-Methylpropiophenone	148	C10H12O	005337-93-9	55
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50
5			o-Cymene	134	C10H14	000527-84-4	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

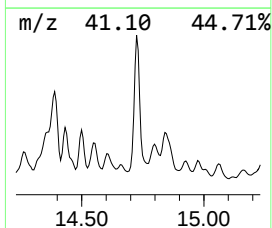
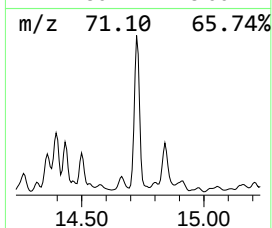
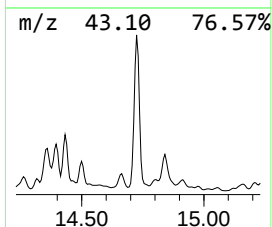
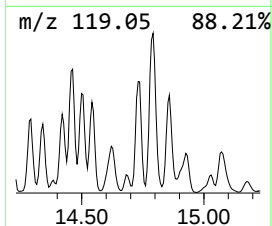
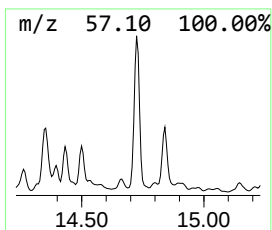
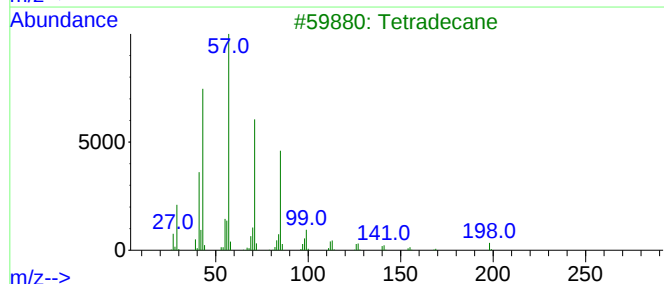
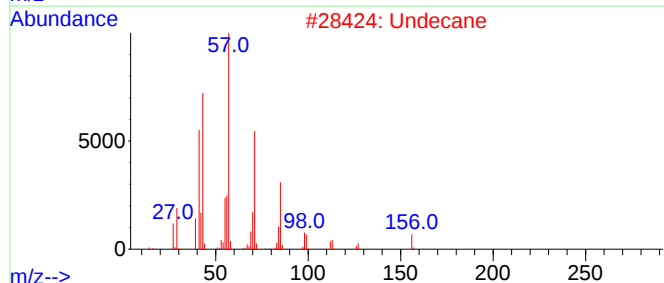
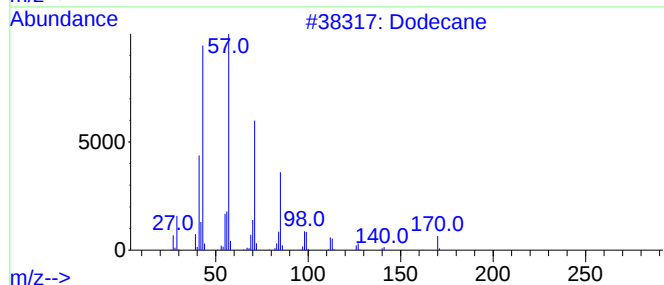
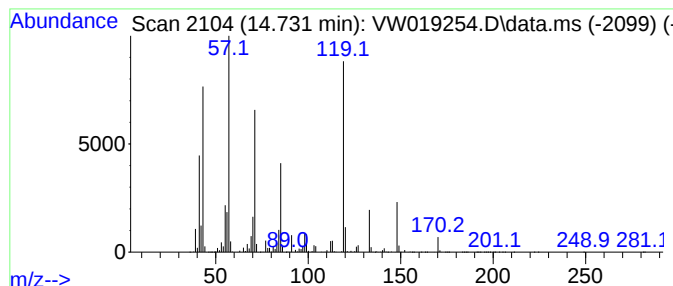
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.731	419.59 ug/l	69482200	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	94
2			Undecane	156	C11H24	001120-21-4	52
3			Tetradecane	198	C14H30	000629-59-4	38
4			Hexadecane	226	C16H34	000544-76-3	38
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
X-1

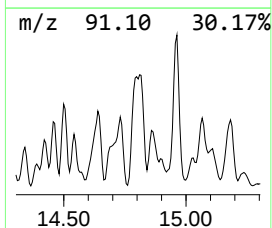
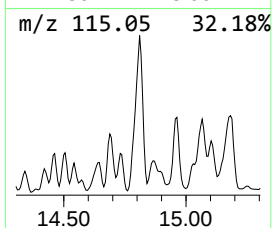
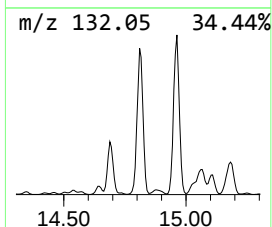
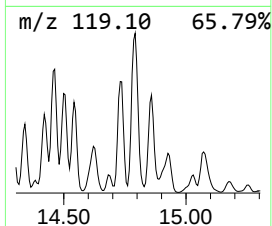
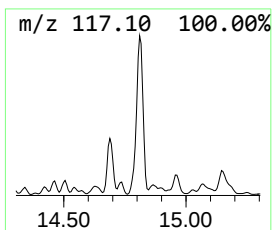
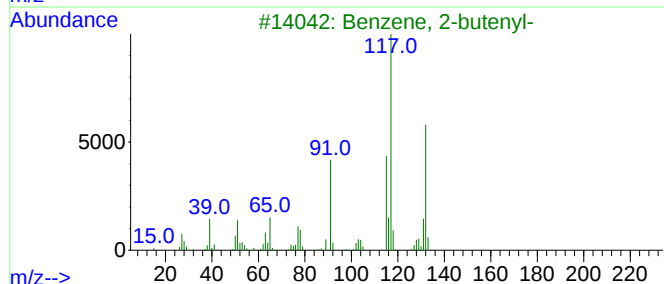
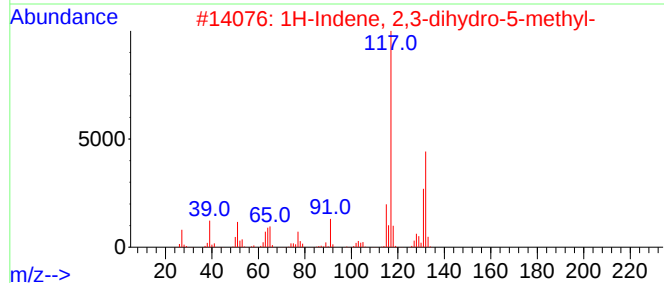
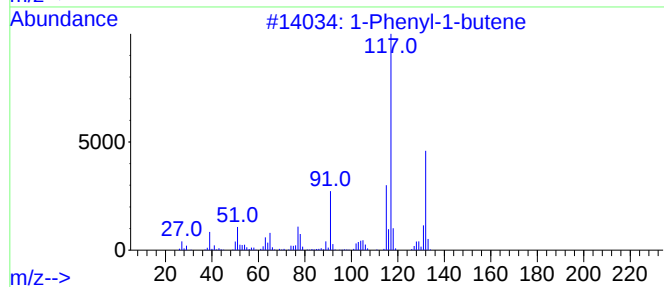
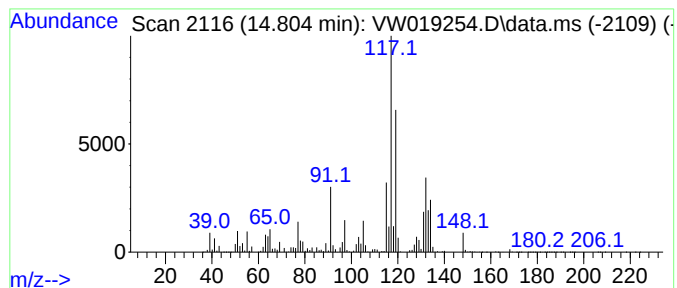
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	541.79 ug/l	89718100	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenyl-1-butene	132	C10H12	000824-90-8	91
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	60
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	60
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	60
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019254.D
Acq On : 21 Jun 2021 17:50
Operator : SY/VA
Sample : M2777-01
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, et...	11.177	316.1	ug/l	16075900	3	11.634	2542930	50.0
Cyclohexane, 1,...	11.231	337.6	ug/l	17170300	3	11.634	2542930	50.0
Octane, 4-methyl-	11.408	481.3	ug/l	24479200	3	11.634	2542930	50.0
Nonane, 3-methyl-	12.256	455.9	ug/l	23187000	3	11.634	2542930	50.0
Heptane, 3-ethy...	12.371	630.8	ug/l	32082400	3	11.634	2542930	50.0
Benzene, 1-ethy...	13.103	352.4	ug/l	58351200	4	13.560	8279790	50.0
Undecane	13.877	619.9	ug/l	102647000	4	13.560	8279790	50.0
Benzene, 1-meth...	14.207	394.4	ug/l	65310300	4	13.560	8279790	50.0
Dodecane	14.731	419.6	ug/l	69482200	4	13.560	8279790	50.0
1-Phenyl-1-butene	14.804	541.8	ug/l	89718100	4	13.560	8279790	50.0