

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024172.D
 Acq On : 04 Aug 2022 19:56
 Operator : SY/VA
 Sample : N4004-04
 Misc : 4.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY140

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMWLM080422SMA.M
 Title : SFAM01.0

Signal : TIC: VW024172.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.221	46	52	55	rBV6	9785	20946	0.91%	0.107%
2	2.337	64	71	83	rBV	282927	494934	21.51%	2.539%
3	2.635	114	120	126	rBV7	13793	33493	1.46%	0.172%
4	2.873	152	159	169	rVB	133753	271372	11.79%	1.392%
5	3.032	182	185	187	rBV4	2563	3676	0.16%	0.019%
6	3.135	201	202	203	rBV	2677	1936	0.08%	0.010%
7	3.550	268	270	274	rVV5	1901	3091	0.13%	0.016%
8	3.666	286	289	293	rBV6	853	1630	0.07%	0.008%
9	3.812	309	313	319	rVB5	1064	1760	0.08%	0.009%
10	4.007	331	345	361	rBV2	239833	754367	32.79%	3.870%
11	4.123	362	364	372	rVV4	5761	11977	0.52%	0.061%
12	4.403	403	410	420	rVV2	5411	17089	0.74%	0.088%
13	4.586	437	440	444	rBV4	1718	2749	0.12%	0.014%
14	4.909	479	493	509	rBV3	85037	294006	12.78%	1.508%
15	5.117	514	527	544	rBV2	10329	41956	1.82%	0.215%
16	5.708	621	624	626	rBV3	1436	1668	0.07%	0.009%
17	5.818	640	642	645	rVB3	1257	1419	0.06%	0.007%
18	5.927	648	660	671	rVV4	20500	63447	2.76%	0.325%
19	6.141	690	695	697	rBV4	1283	1565	0.07%	0.008%
20	6.513	753	756	760	rBV5	816	1592	0.07%	0.008%
21	6.689	781	785	788	rVB5	1042	1534	0.07%	0.008%
22	6.909	819	821	824	rBV3	1121	1392	0.06%	0.007%
23	7.080	839	849	854	rBV	63997	172979	7.52%	0.887%
24	7.147	854	860	876	rVB	106293	301406	13.10%	1.546%
25	7.317	886	888	892	rVB5	1147	1752	0.08%	0.009%
26	7.360	892	895	898	rVB4	1288	1765	0.08%	0.009%
27	7.531	920	923	924	rBV2	1654	1554	0.07%	0.008%
28	7.647	930	942	954	rBV	370415	918712	39.93%	4.713%
29	7.878	975	980	982	rBV3	1253	1561	0.07%	0.008%
30	7.933	986	989	990	rBV3	1623	1938	0.08%	0.010%
31	8.268	1030	1044	1062	rBV2	759041	2300872	100.00%	11.802%
32	8.500	1081	1082	1087	rVB5	1555	2154	0.09%	0.011%
33	8.841	1128	1138	1153	rBV	697613	1385034	60.20%	7.105%
34	8.951	1153	1156	1159	rVB5	1453	1598	0.07%	0.008%
35	9.073	1164	1176	1183	rBV5	3514	10020	0.44%	0.051%
36	9.274	1200	1209	1218	rBV	488985	1002874	43.59%	5.144%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Title : SFAM01.0

37	9.341	1218	1220	1225	rVB6	2724	3580	0.16%	0.018%
38	9.847	1299	1303	1305	rBV4	1178	1633	0.07%	0.008%
39	9.896	1309	1311	1316	rVB6	1622	1688	0.07%	0.009%
40	9.982	1323	1325	1326	rVV2	1607	1403	0.06%	0.007%
41	10.030	1326	1333	1341	rVV	278782	503242	21.87%	2.581%
42	10.128	1345	1349	1354	rVV7	3963	7467	0.32%	0.038%
43	10.207	1358	1362	1368	rBV5	3298	6138	0.27%	0.031%
44	10.323	1373	1381	1395	rBV	1091688	1907795	82.92%	9.786%
45	10.579	1415	1423	1432	rVB	178993	315465	13.71%	1.618%
46	10.646	1432	1434	1437	rBV4	1946	2221	0.10%	0.011%
47	10.701	1437	1443	1450	rVB3	27992	52372	2.28%	0.269%
48	10.762	1450	1453	1454	rBV3	1324	1414	0.06%	0.007%
49	10.841	1464	1466	1467	rBV	1711	1346	0.06%	0.007%
50	10.920	1472	1479	1491	rBV	257319	452909	19.68%	2.323%
51	11.061	1496	1502	1513	rVV	116260	201879	8.77%	1.036%
52	11.170	1517	1520	1524	rBV4	4073	6858	0.30%	0.035%
53	11.341	1542	1548	1549	rBV5	5246	8094	0.35%	0.042%
54	11.439	1559	1564	1570	rVB3	26056	51729	2.25%	0.265%
55	11.628	1588	1595	1608	rBV	951830	1605311	69.77%	8.234%
56	11.835	1627	1629	1634	rVB6	2723	2806	0.12%	0.014%
57	12.097	1669	1672	1674	rBV4	2176	2747	0.12%	0.014%
58	12.170	1678	1684	1689	rVV10	3400	9258	0.40%	0.047%
59	12.359	1709	1715	1717	rBV6	3955	8005	0.35%	0.041%
60	12.420	1724	1725	1728	rBV3	2220	2619	0.11%	0.013%
61	12.560	1747	1748	1750	rBV2	2231	1659	0.07%	0.009%
62	12.603	1750	1755	1761	rVB	29356	49623	2.16%	0.255%
63	12.688	1763	1769	1778	rBV	396702	650291	28.26%	3.336%
64	12.786	1779	1785	1786	rBV6	4694	7746	0.34%	0.040%
65	12.810	1786	1789	1791	rBV4	5434	7929	0.34%	0.041%
66	12.932	1805	1809	1813	rVB2	25949	37178	1.62%	0.191%
67	13.036	1815	1826	1843	rVB4	70970	327948	14.25%	1.682%
68	13.158	1844	1846	1850	rBV4	4486	4055	0.18%	0.021%
69	13.255	1856	1862	1863	rBV3	20413	34200	1.49%	0.175%
70	13.414	1882	1888	1891	rBV6	11959	29350	1.28%	0.151%
71	13.554	1905	1911	1920	rBV	922023	1476108	64.15%	7.572%
72	13.749	1939	1943	1946	rBV4	5913	8962	0.39%	0.046%
73	13.853	1953	1960	1968	rBV	830385	1451643	63.09%	7.446%
74	14.060	1992	1994	1997	rVB3	6309	6882	0.30%	0.035%
75	14.127	2003	2005	2010	rVB6	9586	11566	0.50%	0.059%
76	14.194	2011	2016	2021	rBV7	15078	36814	1.60%	0.189%

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 Title : SFAM01.0

77	14.249	2023	2025	2031	rVB7	6957	11100	0.48%	0.057%
78	14.328	2033	2038	2043	rBV6	30941	71474	3.11%	0.367%
79	14.383	2044	2047	2051	rVB4	28397	38961	1.69%	0.200%
80	14.426	2051	2054	2056	rBV4	11601	13376	0.58%	0.069%
81	14.493	2061	2065	2068	rVV5	21584	33388	1.45%	0.171%
82	14.542	2069	2073	2080	rVB8	24667	49105	2.13%	0.252%
83	14.718	2097	2102	2107	rBV	113331	164400	7.15%	0.843%
84	14.786	2109	2113	2118	rVV4	36148	79033	3.43%	0.405%
85	14.834	2118	2121	2130	rVB2	45485	82356	3.58%	0.422%
86	14.956	2137	2141	2146	rVB2	28120	49050	2.13%	0.252%
87	15.212	2179	2183	2195	rVB7	55331	186927	8.12%	0.959%
88	15.316	2195	2200	2204	rBV2	56477	95898	4.17%	0.492%
89	15.365	2204	2208	2212	rVV	13871	23182	1.01%	0.119%
90	15.426	2214	2218	2223	rVB4	30529	53072	2.31%	0.272%
91	15.548	2233	2238	2248	rVB	144003	234659	10.20%	1.204%
92	15.657	2248	2256	2261	rVV	13312	41579	1.81%	0.213%
93	15.724	2264	2267	2274	rVB6	16426	30557	1.33%	0.157%
94	15.859	2285	2289	2295	rVB4	28818	46437	2.02%	0.238%
95	16.133	2330	2334	2336	rBV4	20070	29655	1.29%	0.152%
96	16.279	2353	2358	2365	rVB	44345	78308	3.40%	0.402%
97	16.365	2366	2372	2378	rVV6	18985	43528	1.89%	0.223%
98	16.432	2378	2383	2387	rVV	50685	114395	4.97%	0.587%
99	16.486	2387	2392	2404	rVB	186362	368930	16.03%	1.892%
100	16.639	2408	2417	2429	rVB3	36903	123867	5.38%	0.635%

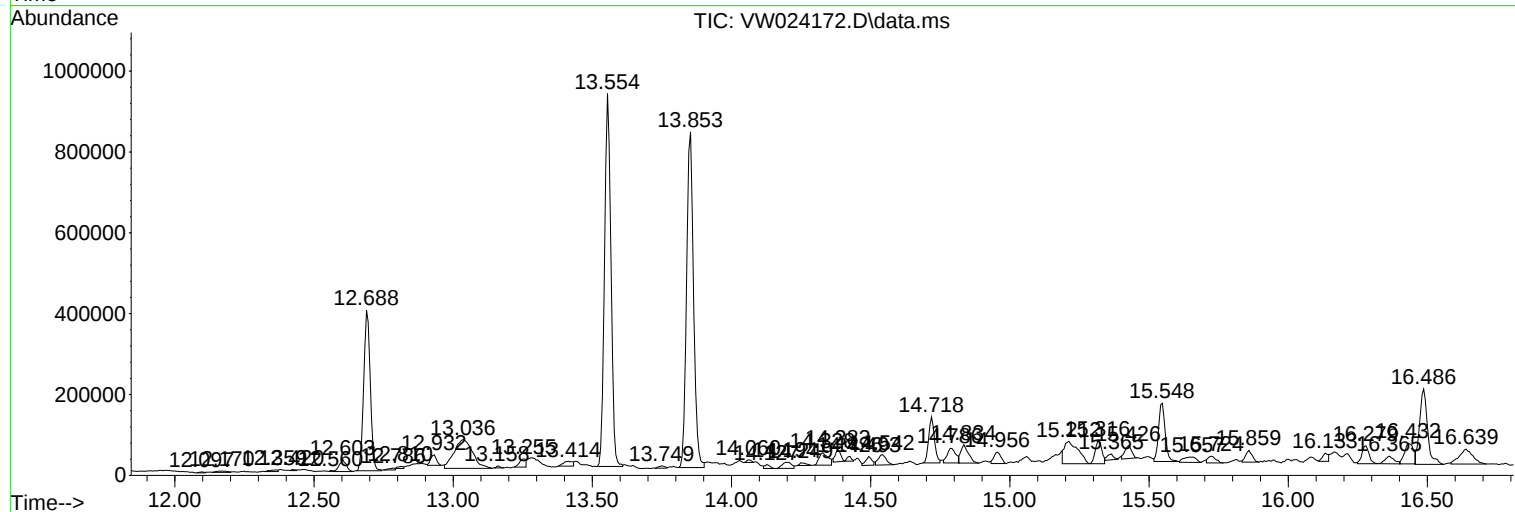
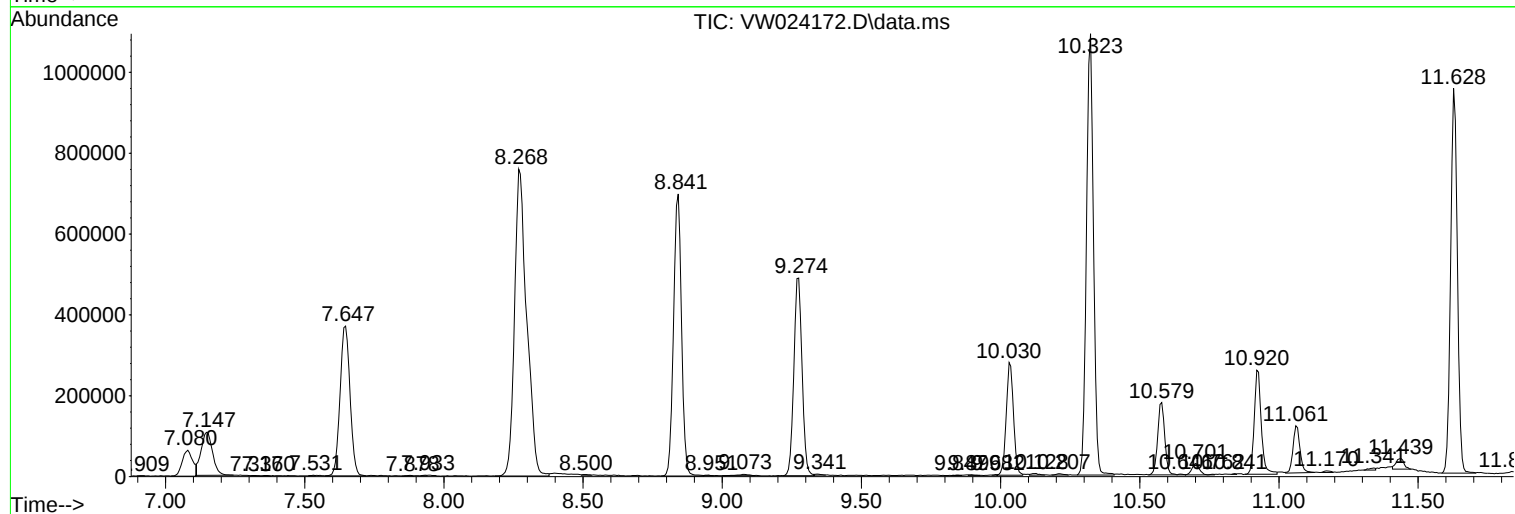
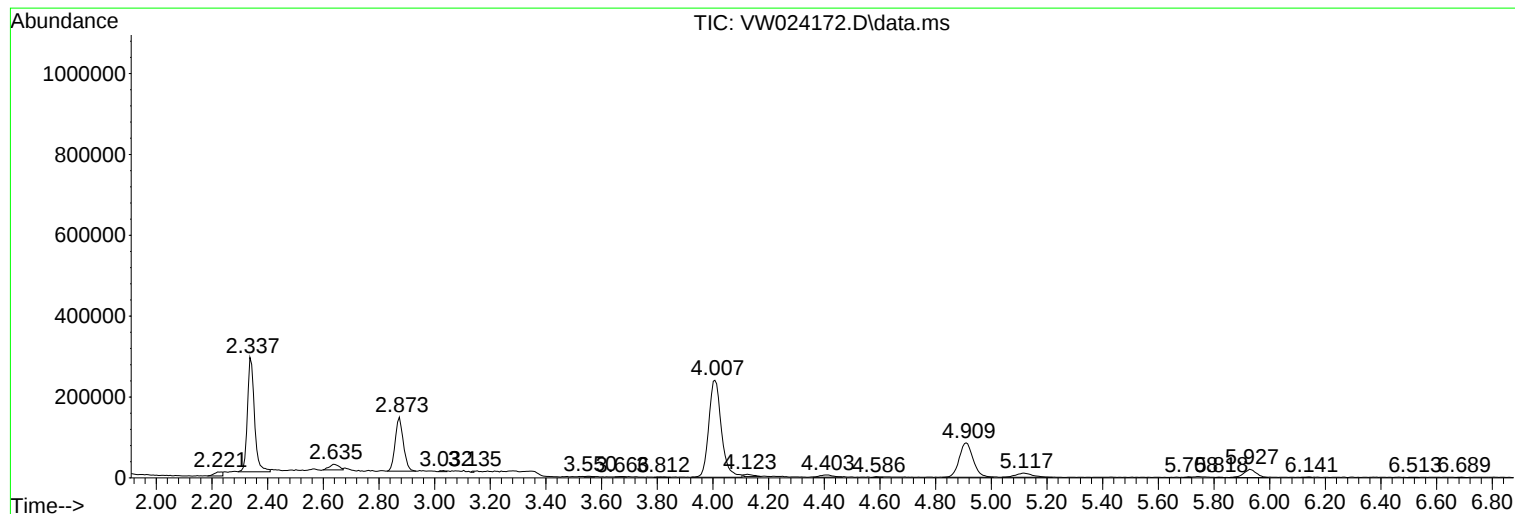
Sum of corrected areas: 19494988

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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



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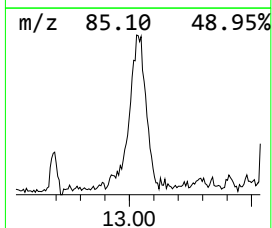
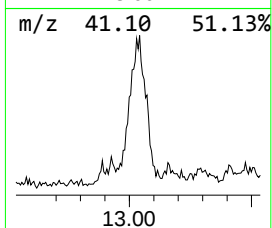
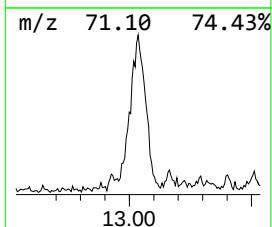
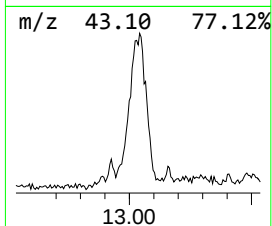
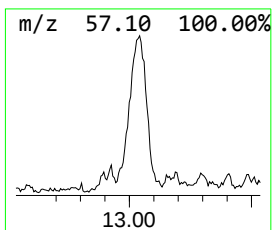
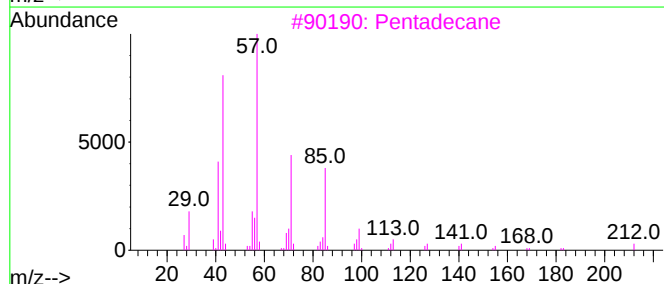
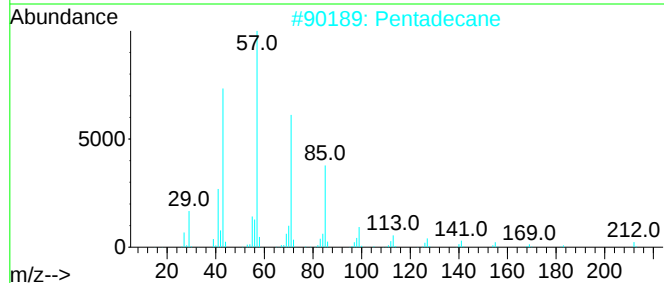
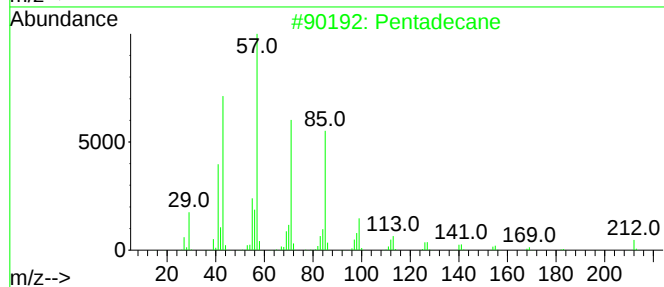
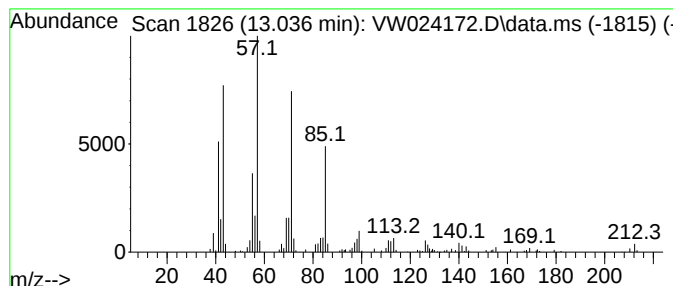
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.036	5.55 ug/L	327948	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	95
2		Pentadecane	212	C15H32	000629-62-9	94
3		Pentadecane	212	C15H32	000629-62-9	92
4		Hexadecane	226	C16H34	000544-76-3	87
5		Tetradecane	198	C14H30	000629-59-4	86



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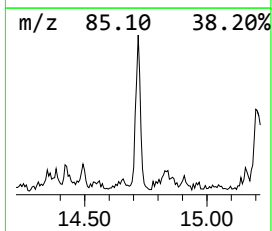
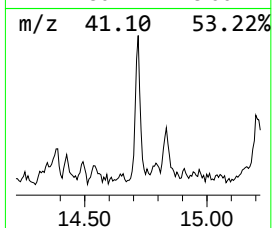
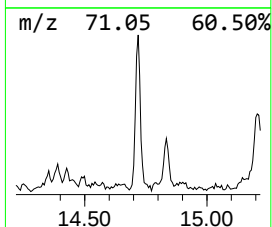
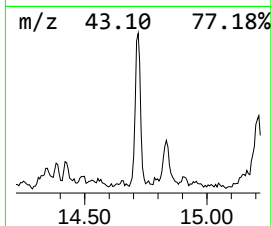
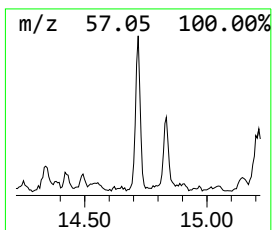
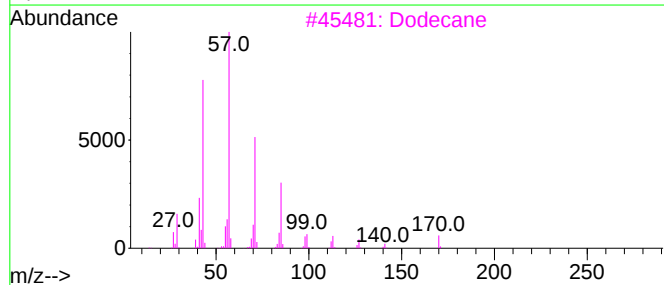
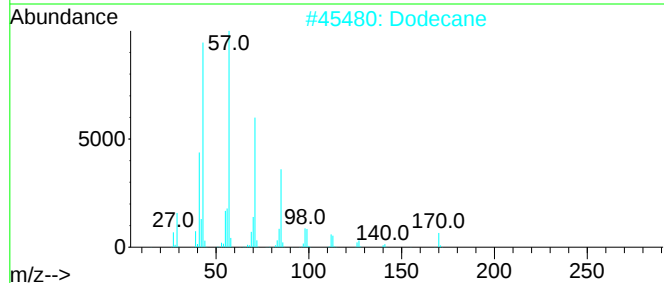
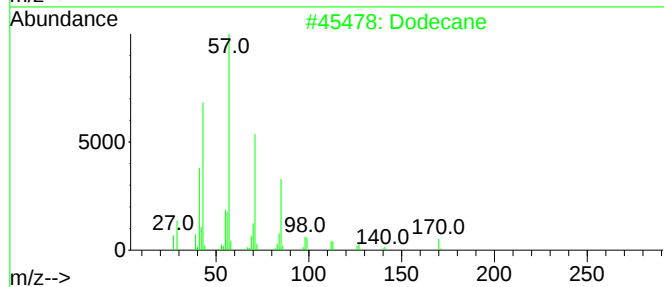
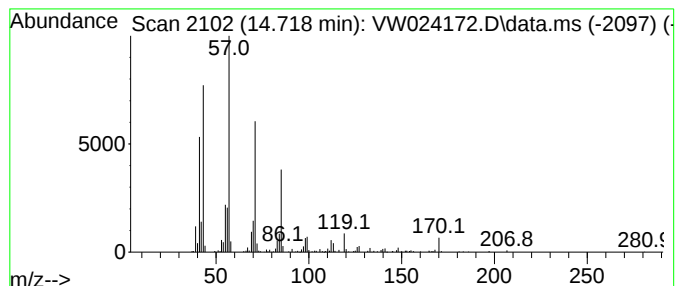
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	2.78 ug/L	164400	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	96
2			Dodecane	170	C12H26	000112-40-3	95
3			Dodecane	170	C12H26	000112-40-3	87
4			Tridecane	184	C13H28	000629-50-5	87
5			Dodecane	170	C12H26	000112-40-3	87



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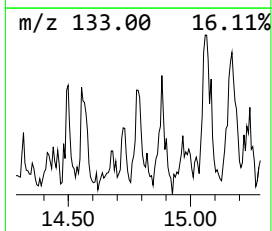
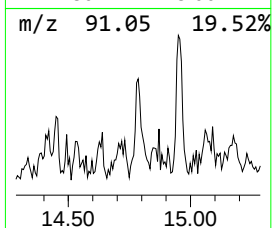
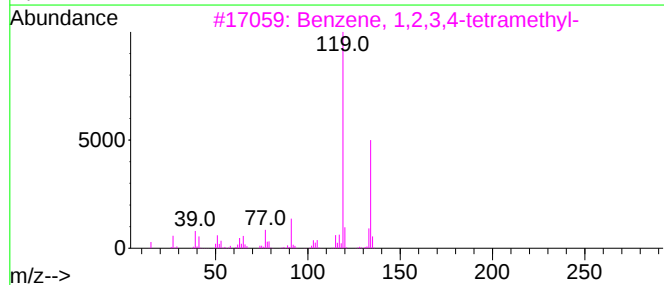
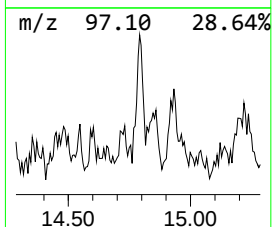
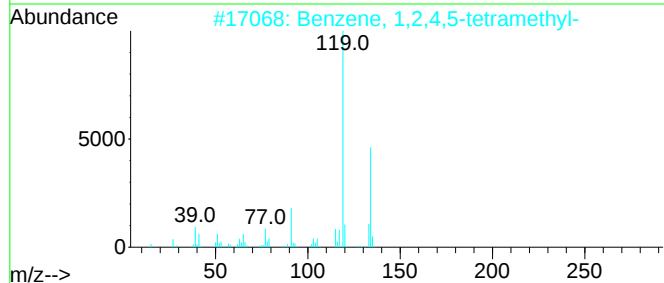
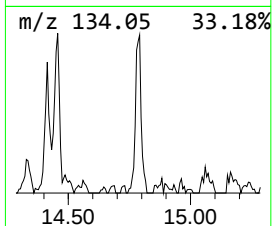
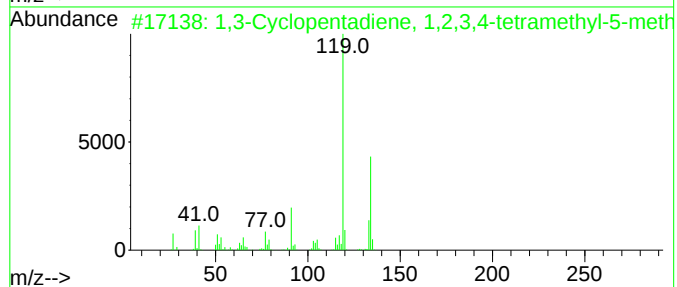
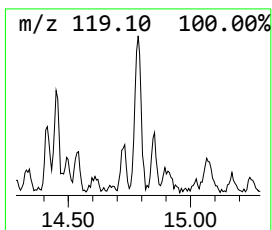
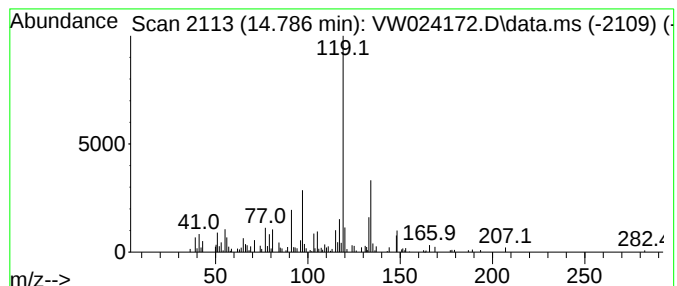
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Quant Title : SFAM01.0

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

Peak Number 6 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	1.34 ug/L	79033	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
5			o-Cymene	134	C10H14	000527-84-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EY140

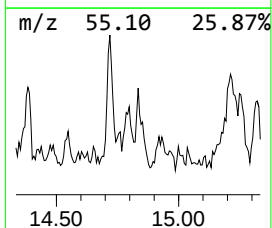
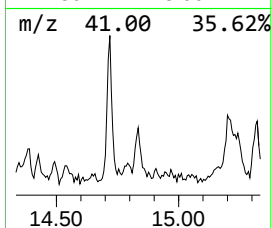
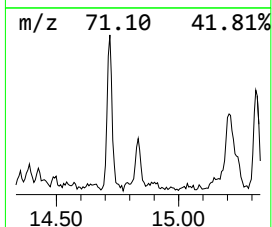
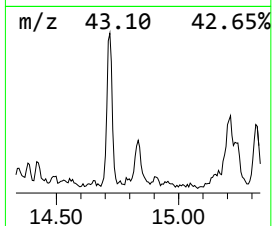
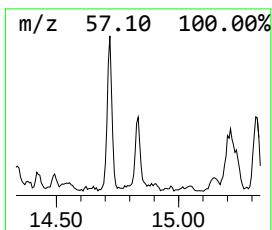
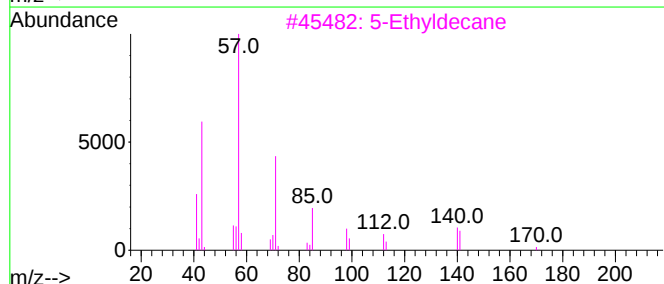
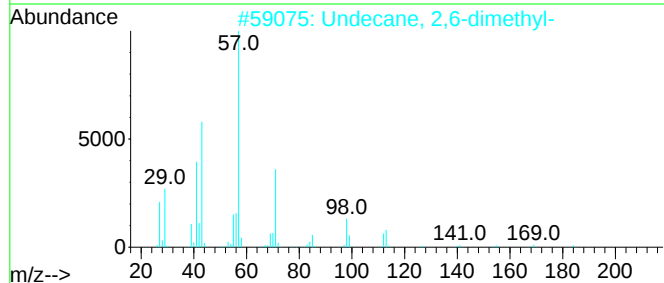
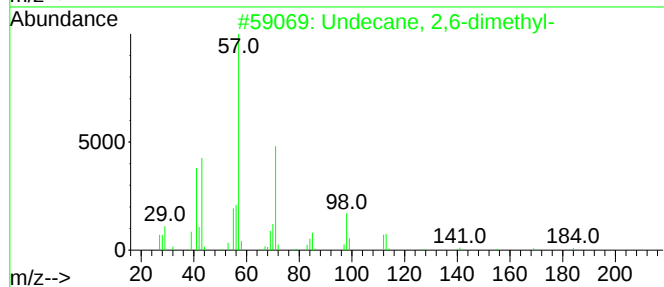
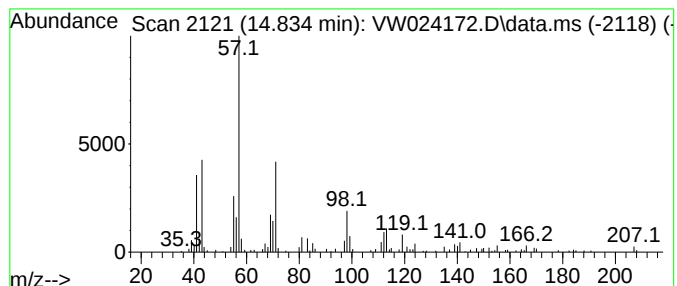
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Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.834	1.39 ug/L	82356	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	80
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
3			5-Ethyldecane	170	C12H26	017302-36-2	59
4			Heptacosane	380	C27H56	000593-49-7	47
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EY140

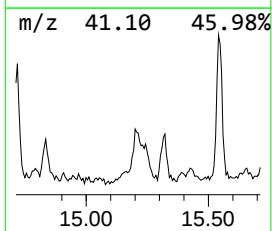
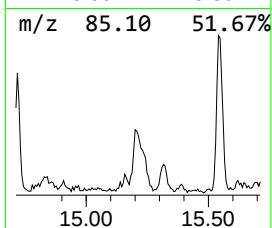
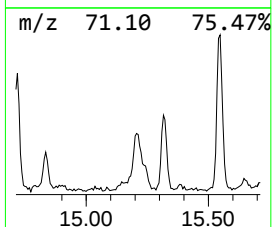
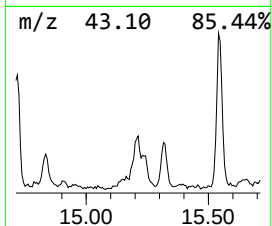
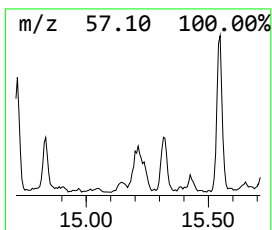
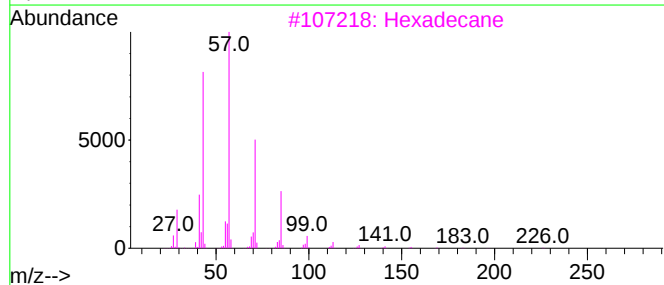
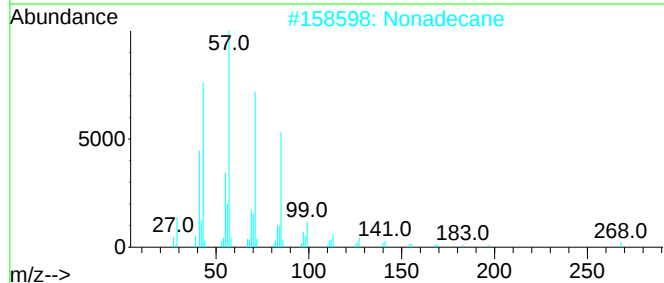
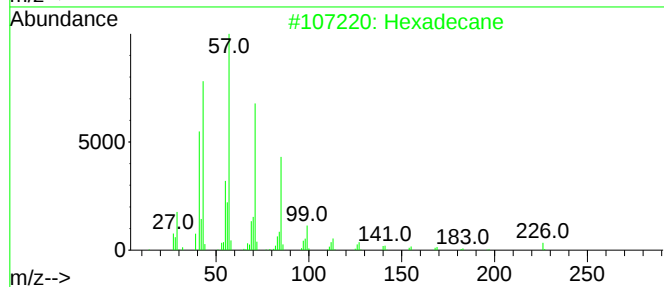
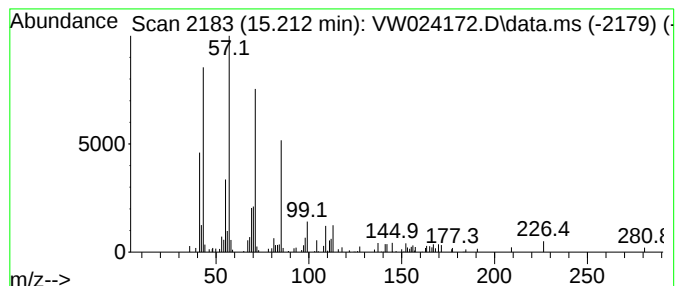
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Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.212	3.17 ug/L	186927	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	81
2			Nonadecane	268	C19H40	000629-92-5	78
3			Hexadecane	226	C16H34	000544-76-3	74
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
5			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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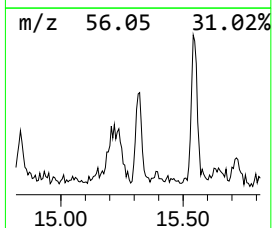
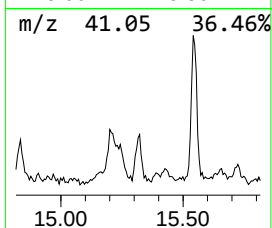
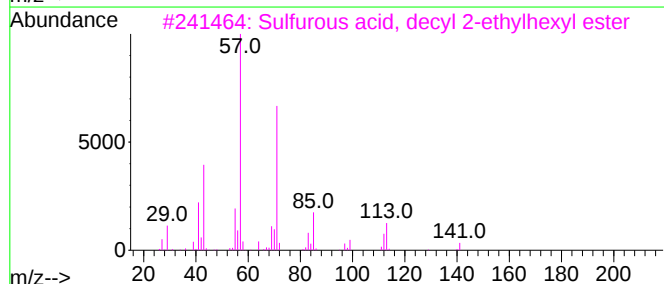
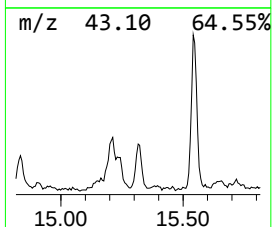
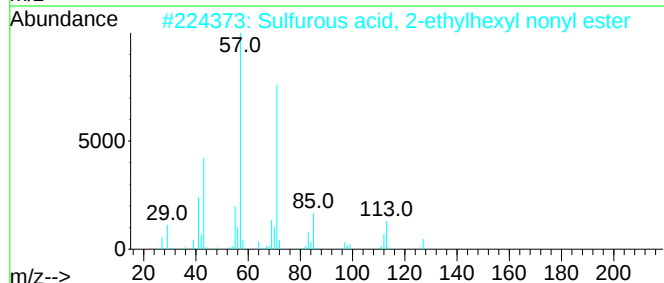
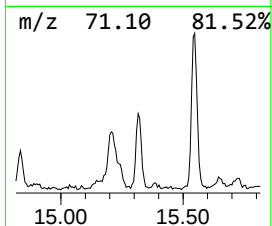
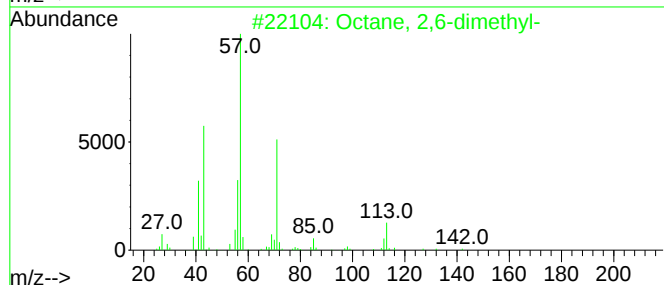
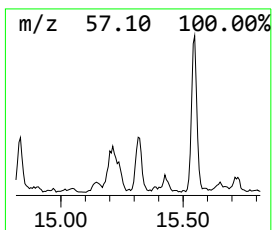
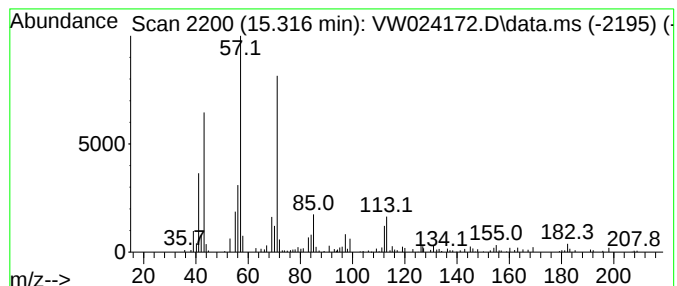
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Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.316	1.62 ug/L	95898	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	83
3			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	72
5			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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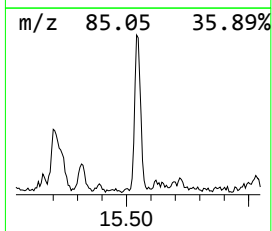
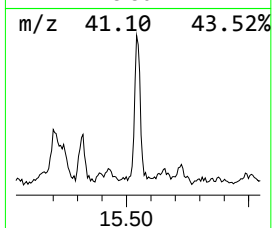
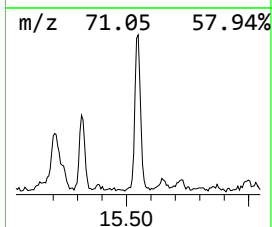
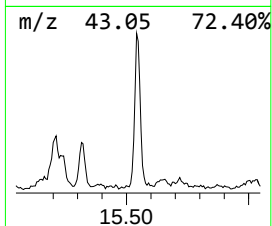
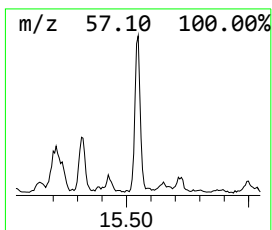
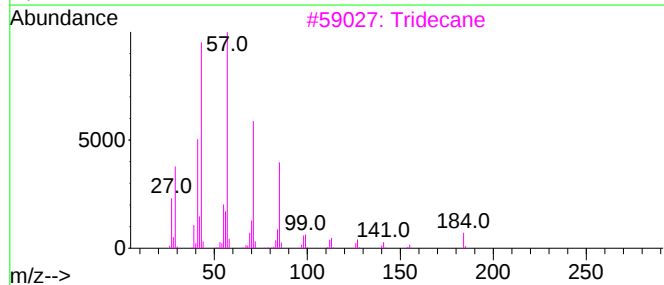
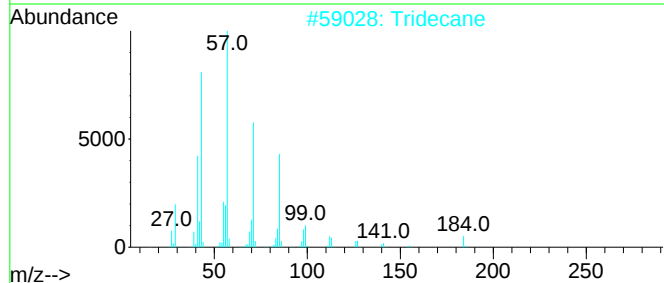
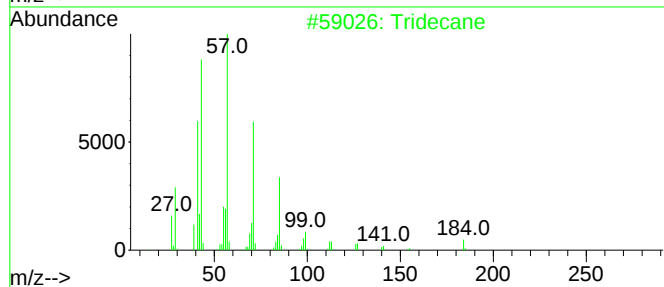
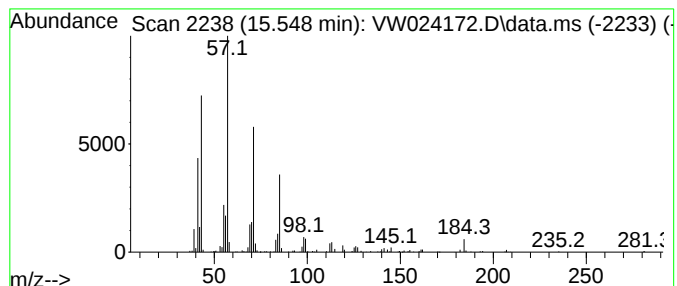
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.548	3.97 ug/L	234659	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	96
2		Tridecane	184	C13H28	000629-50-5	95
3		Tridecane	184	C13H28	000629-50-5	94
4		Tridecane	184	C13H28	000629-50-5	91
5		Tridecane	184	C13H28	000629-50-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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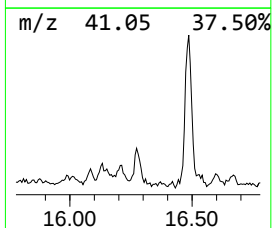
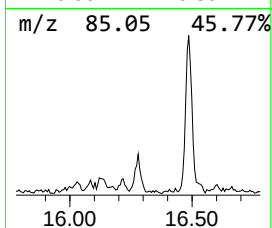
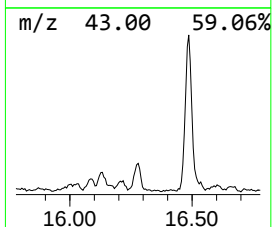
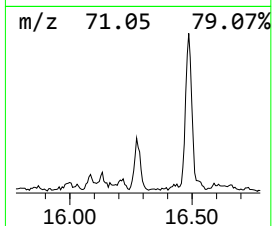
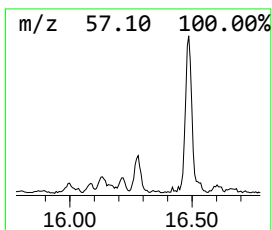
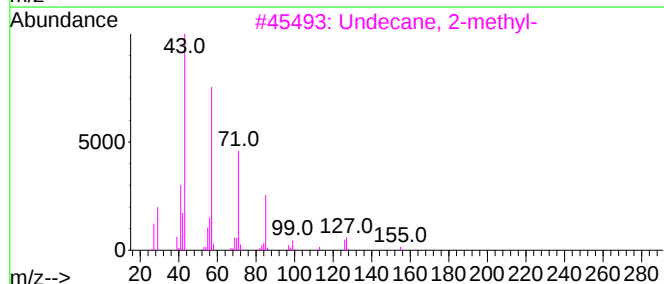
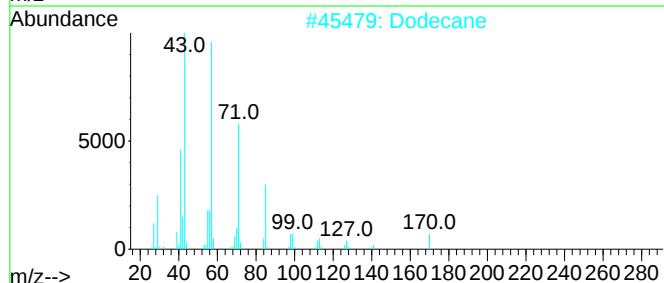
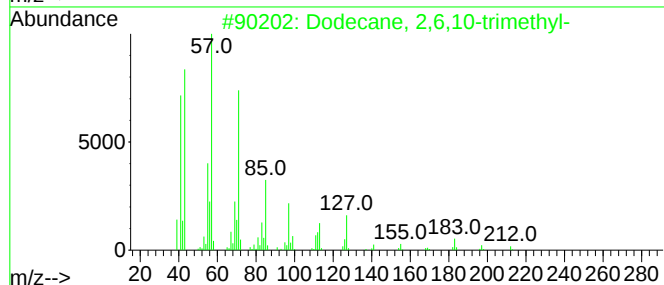
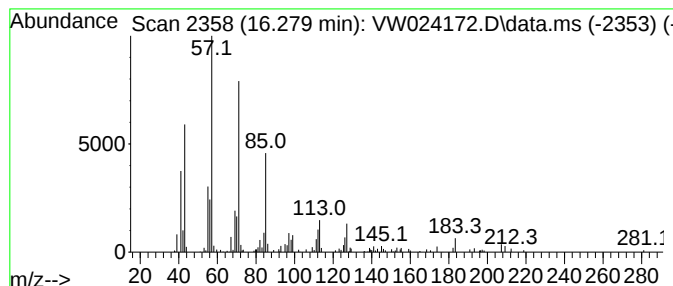
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.279	1.33 ug/L	78308	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	93
2		Dodecane	170	C12H26	000112-40-3	90
3		Undecane, 2-methyl-	170	C12H26	007045-71-8	83
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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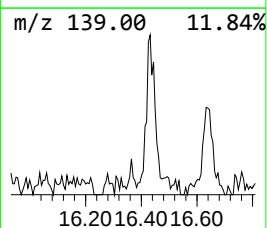
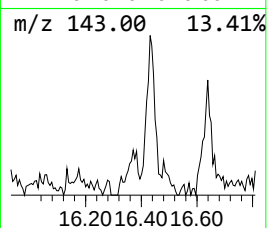
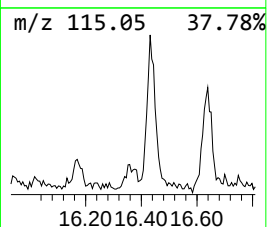
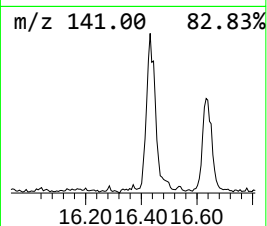
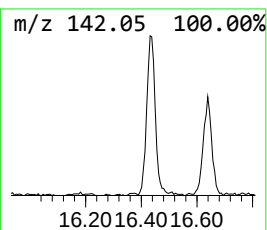
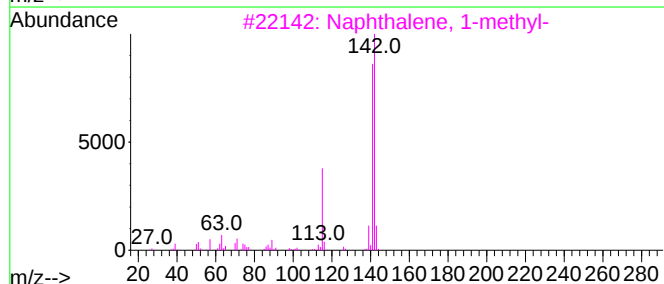
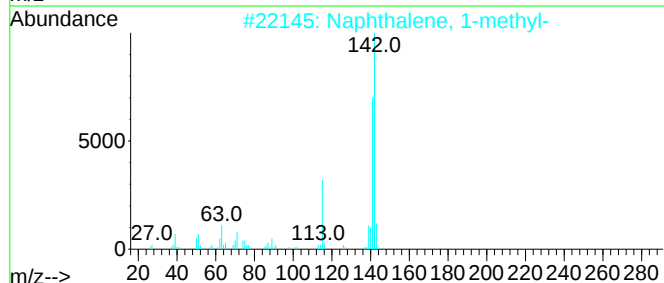
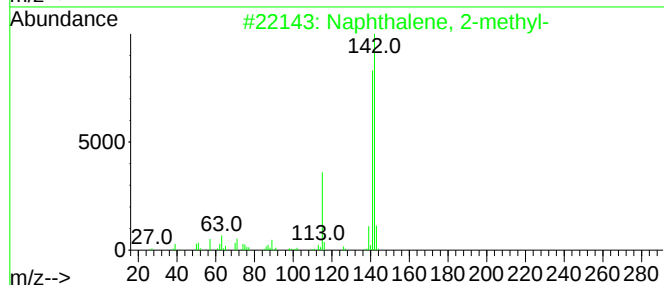
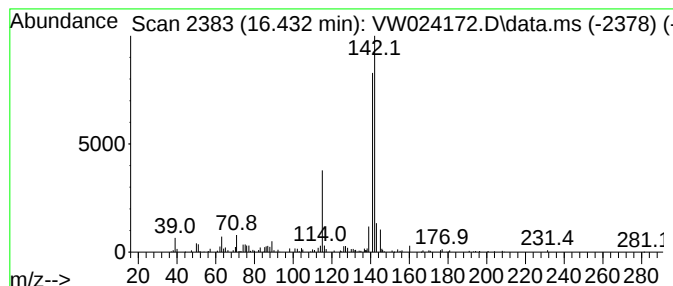
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Quant Title : SFAM01.0

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

Peak Number 12 Naphthalene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.432	1.94 ug/L	114395	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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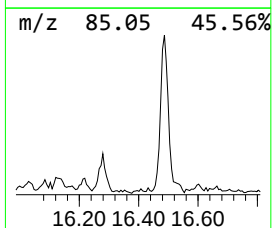
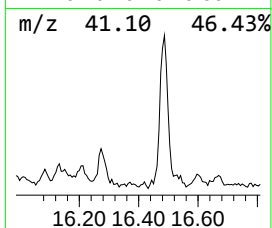
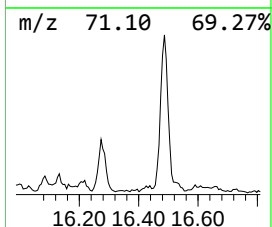
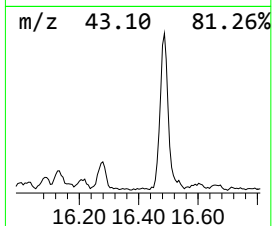
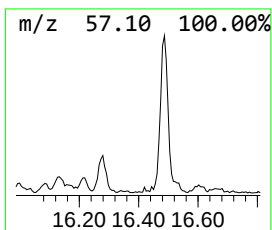
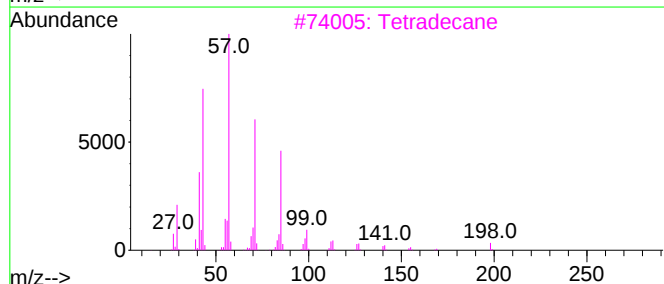
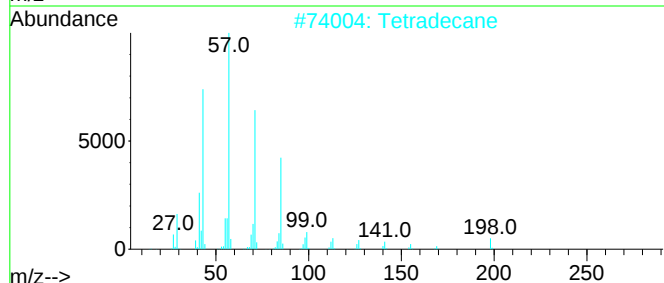
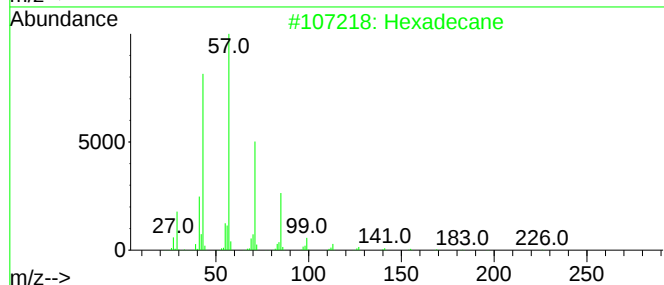
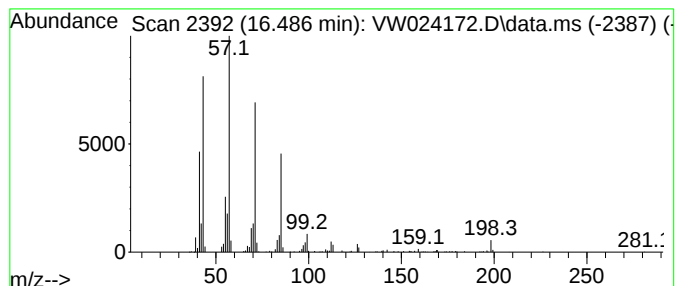
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Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	6.25 ug/L	368930	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Tetradecane	198	C14H30	000629-59-4	93
3		Tetradecane	198	C14H30	000629-59-4	91
4		Pentadecane	212	C15H32	000629-62-9	90
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EY140

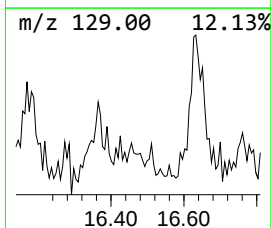
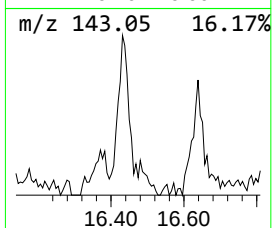
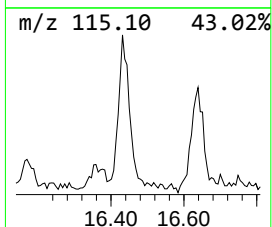
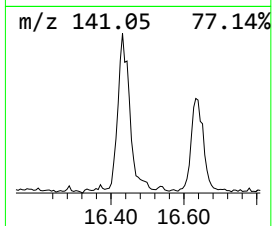
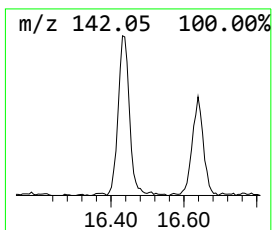
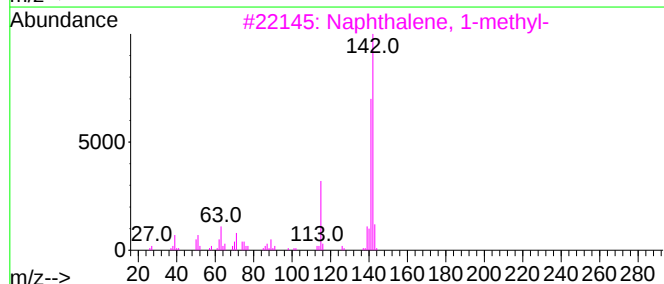
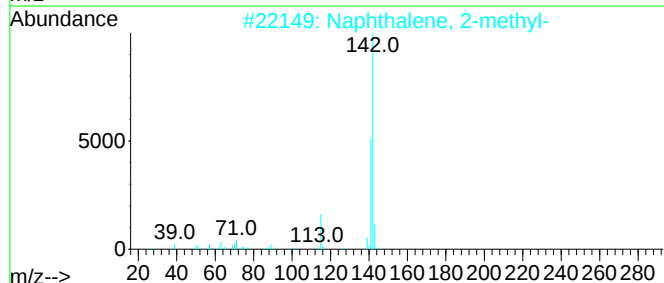
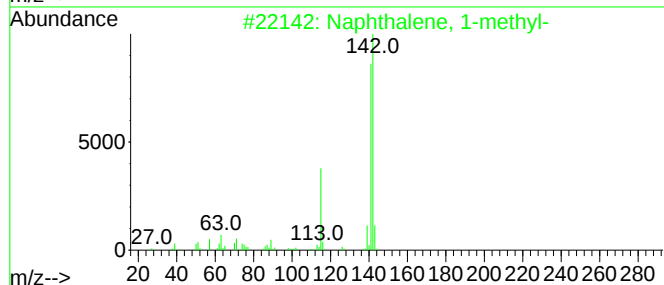
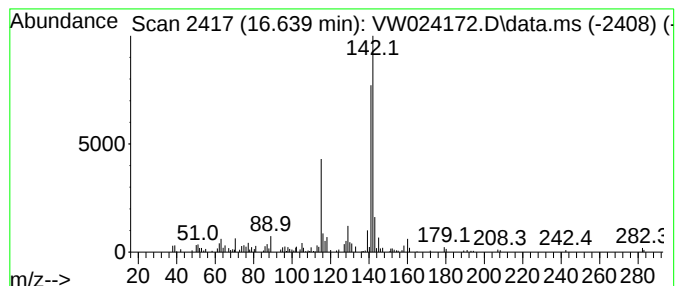
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Quant Title : SFAM01.0

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

Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	2.10 ug/L	123867	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	87
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	87
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024172.D
Acq On : 04 Aug 2022 19:56
Operator : SY/VA
Sample : N4004-04
Misc : 4.44g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EY140

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	13.036	5.5	ug/L	327948	3	13.554	1476110	25.0
(DEL) Alkane: S...	14.719	2.8	ug/L	164400	3	13.554	1476110	25.0
1,3-Cyclopentad...	14.786	1.3	ug/L	79033	3	13.554	1476110	25.0
(DEL) Alkane: S...	14.834	1.4	ug/L	82356	3	13.554	1476110	25.0
(DEL) Alkane: S...	15.212	3.2	ug/L	186927	3	13.554	1476110	25.0
(DEL) Alkane: S...	15.316	1.6	ug/L	95898	3	13.554	1476110	25.0
(DEL) Alkane: S...	15.548	4.0	ug/L	234659	3	13.554	1476110	25.0
(DEL) Alkane: S...	16.279	1.3	ug/L	78308	3	13.554	1476110	25.0
Naphthalene, 2-...	16.432	1.9	ug/L	114395	3	13.554	1476110	25.0
(DEL) Alkane: S...	16.486	6.3	ug/L	368930	3	13.554	1476110	25.0
Naphthalene, 1-...	16.639	2.1	ug/L	123867	3	13.554	1476110	25.0