

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032819\
 Data File : VX008512.D
 Acq On : 28 Mar 2019 12:21
 Operator : JC/SP
 Sample : K1693-13
 Misc : 6.16g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OR-01-032519-A

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.666	64	84	88	rBV	32562	123206	10.78%	1.516%
2	2.782	258	267	274	rBV2	7831	19708	1.72%	0.243%
3	5.501	702	713	723	rBV	114889	328845	28.77%	4.047%
4	5.653	728	738	754	rVB	212545	604593	52.90%	7.440%
5	6.061	794	805	815	rBV	149141	396237	34.67%	4.876%
6	6.854	923	935	954	rBV	352049	833322	72.91%	10.255%
7	8.713	1226	1240	1248	rBV	742990	1142981	100.00%	14.066%
8	10.116	1463	1470	1480	rBV	660642	932407	81.58%	11.474%
9	10.359	1500	1510	1515	rBV3	5954	12683	1.11%	0.156%
10	11.140	1632	1638	1648	rBV	566143	737008	64.48%	9.070%
11	11.530	1698	1702	1706	rVB	13701	19013	1.66%	0.234%
12	11.810	1744	1748	1757	rVB	11732	20574	1.80%	0.253%
13	12.079	1786	1792	1798	rBV	751331	902374	78.95%	11.105%
14	12.152	1801	1804	1808	rVB3	8988	11805	1.03%	0.145%
15	12.225	1812	1816	1823	rVB2	7701	13581	1.19%	0.167%
16	12.298	1823	1828	1830	rBV3	9836	14927	1.31%	0.184%
17	12.371	1836	1840	1846	rVB4	17146	30094	2.63%	0.370%
18	12.475	1846	1857	1861	rBV	55001	71938	6.29%	0.885%
19	12.518	1861	1864	1870	rVB4	10772	17108	1.50%	0.211%
20	12.591	1871	1876	1877	rBV	9375	13117	1.15%	0.161%
21	12.786	1897	1908	1911	rBV5	11302	35078	3.07%	0.432%
22	12.871	1915	1922	1925	rBV4	14845	22815	2.00%	0.281%
23	12.944	1930	1934	1937	rBV5	10583	18420	1.61%	0.227%
24	13.024	1943	1947	1953	rVB3	20464	36496	3.19%	0.449%
25	13.097	1953	1959	1962	rBV3	19178	30466	2.67%	0.375%
26	13.219	1972	1979	1983	rBV3	21188	42730	3.74%	0.526%
27	13.268	1983	1987	1990	rVV2	14605	17333	1.52%	0.213%
28	13.316	1990	1995	1998	rVV2	67710	91551	8.01%	1.127%
29	13.347	1998	2000	2005	rVV3	58552	74485	6.52%	0.917%
30	13.438	2011	2015	2018	rVV3	11118	17465	1.53%	0.215%
31	13.475	2018	2021	2029	rVB4	40799	78727	6.89%	0.969%
32	13.554	2030	2034	2038	rBV4	15538	24761	2.17%	0.305%
33	13.597	2038	2041	2044	rBV	13185	16789	1.47%	0.207%
34	13.639	2044	2048	2052	rBV2	19386	34001	2.97%	0.418%

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Integrator: RTE
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 Max Peaks: 100
 Peak Location: TOP

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35	13.731	2058	2063	2066	rBV3	14205	26446	2.31%	0.325%
36	13.786	2070	2072	2075	rVV3	14379	17347	1.52%	0.213%
37	13.828	2076	2079	2082	rVV	18753	28900	2.53%	0.356%
38	13.908	2086	2092	2098	rVB5	32236	72922	6.38%	0.897%
39	13.981	2098	2104	2109	rBV5	33262	75785	6.63%	0.933%
40	14.060	2114	2117	2119	rBV	10503	12176	1.07%	0.150%
41	14.091	2119	2122	2125	rVB3	56404	59659	5.22%	0.734%
42	14.133	2125	2129	2132	rBV2	30764	40391	3.53%	0.497%
43	14.286	2148	2154	2160	rVB2	76093	135558	11.86%	1.668%
44	14.377	2166	2169	2174	rBV4	17552	25254	2.21%	0.311%
45	14.426	2174	2177	2181	rVV	27111	34642	3.03%	0.426%
46	14.475	2183	2185	2191	rVB4	13592	22654	1.98%	0.279%
47	14.536	2191	2195	2204	rVB4	50359	98444	8.61%	1.211%
48	14.609	2204	2207	2209	rBV3	16245	22335	1.95%	0.275%
49	14.670	2214	2217	2219	rBV2	75410	91490	8.00%	1.126%
50	14.731	2224	2227	2231	rVB3	39616	55409	4.85%	0.682%
51	14.786	2231	2236	2237	rBV3	22816	29897	2.62%	0.368%
52	14.810	2237	2240	2242	rVV	31787	29133	2.55%	0.359%
53	14.840	2242	2245	2248	rVB2	23377	25990	2.27%	0.320%
54	14.907	2253	2256	2258	rVV2	26598	33768	2.95%	0.416%
55	14.962	2262	2265	2276	rBV5	17458	43969	3.85%	0.541%
56	15.109	2285	2289	2293	rVB4	14732	22870	2.00%	0.281%
57	15.249	2307	2312	2315	rBV	46622	80690	7.06%	0.993%
58	15.340	2325	2327	2331	rVB4	16100	18289	1.60%	0.225%
59	15.383	2331	2334	2339	rVB6	10184	17393	1.52%	0.214%
60	15.444	2340	2344	2347	rBV3	24775	33872	2.96%	0.417%
61	15.554	2357	2362	2367	rBV3	35926	57166	5.00%	0.704%
62	15.682	2378	2383	2387	rBV3	32747	52145	4.56%	0.642%
63	15.919	2419	2422	2426	rBV6	8248	15815	1.38%	0.195%
64	16.169	2458	2463	2469	rBV10	8841	21925	1.92%	0.270%
65	16.407	2499	2502	2511	rVB4	16678	36945	3.23%	0.455%

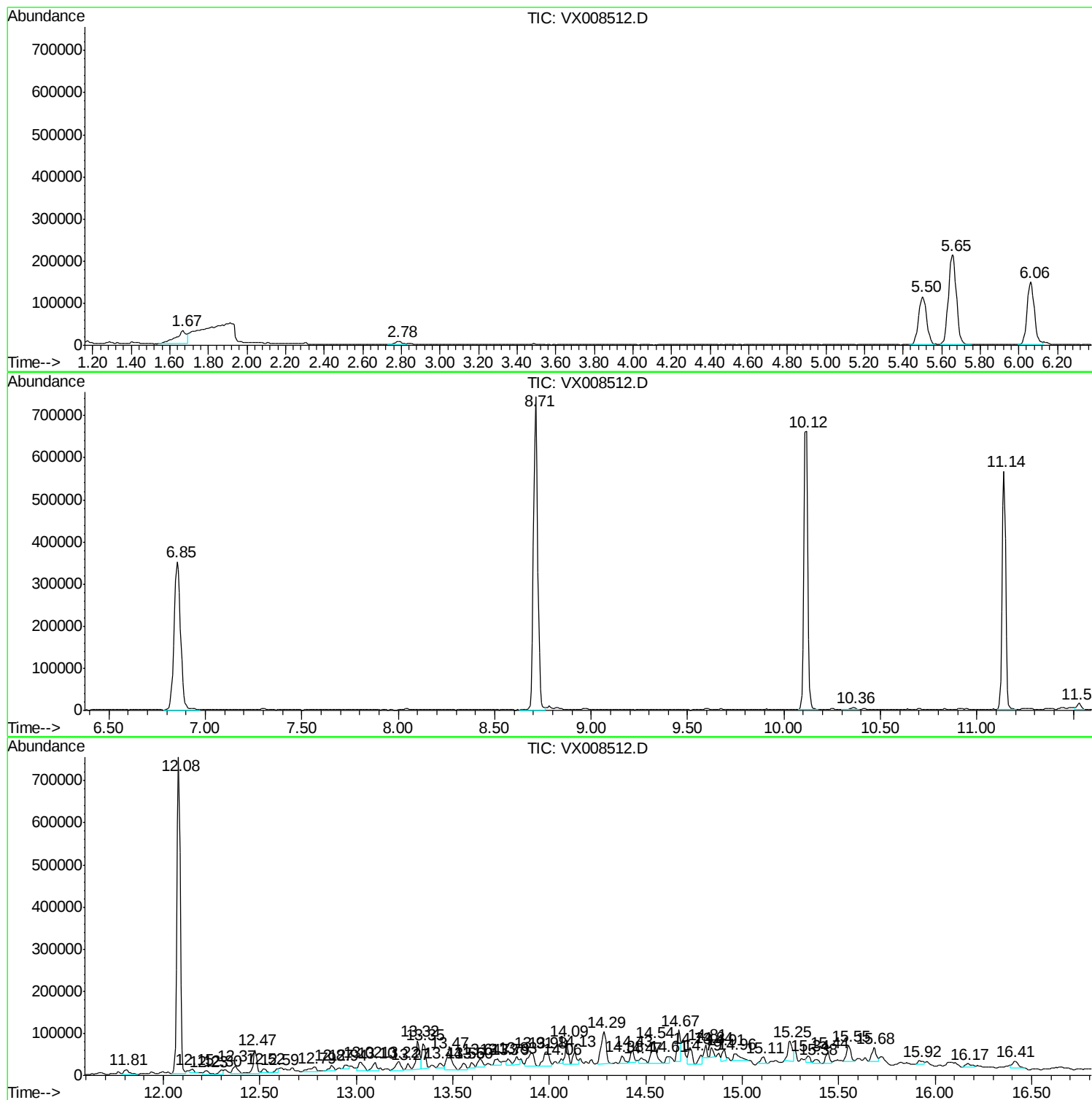
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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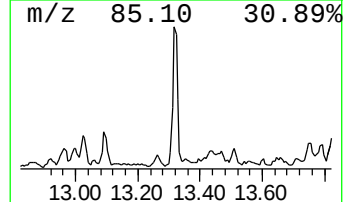
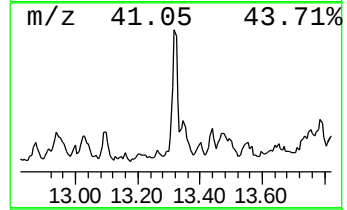
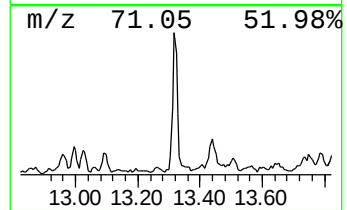
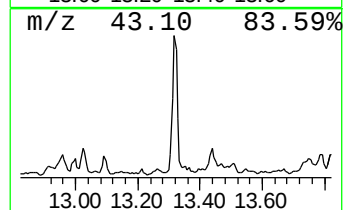
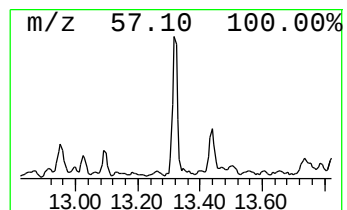
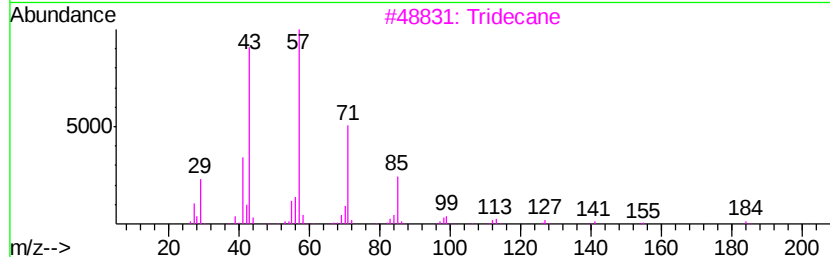
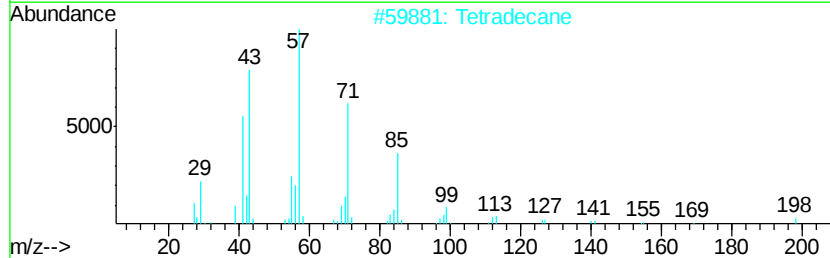
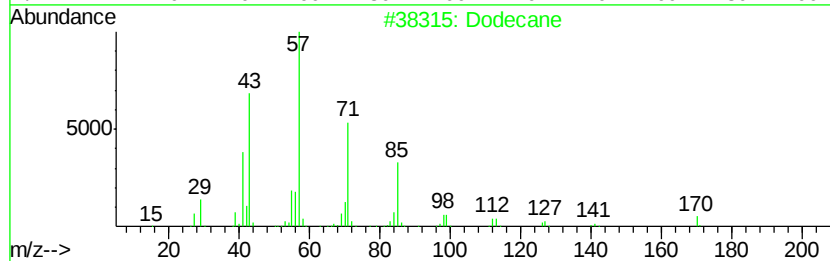
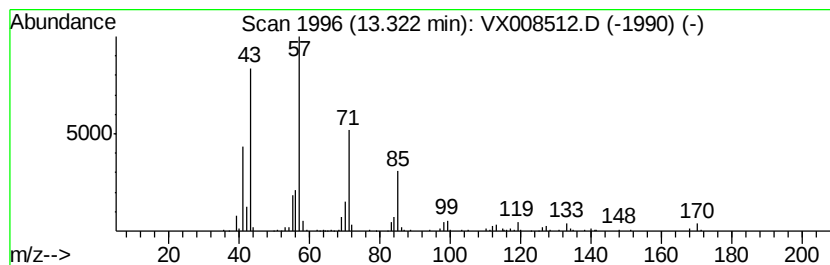
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

Peak Number 2 Dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	5.07 ug/l	91551	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	87
2		Tetradecane	198	C14H30	000629-59-4	80
3		Tridecane	184	C13H28	000629-50-5	80
4		Undecane	156	C11H24	001120-21-4	80
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72



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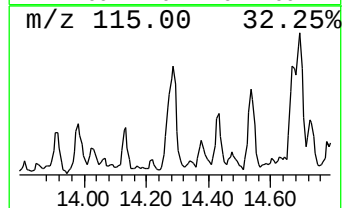
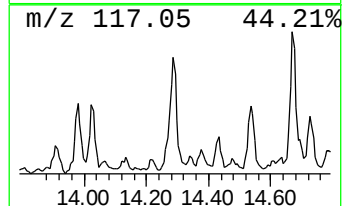
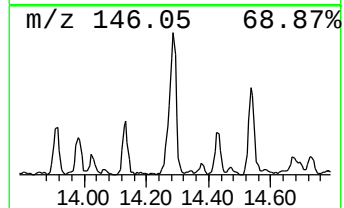
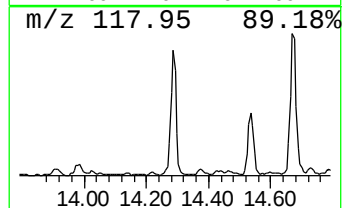
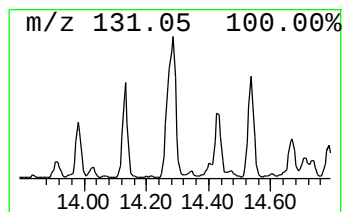
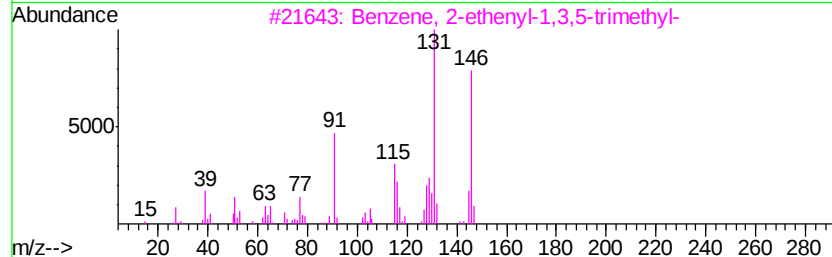
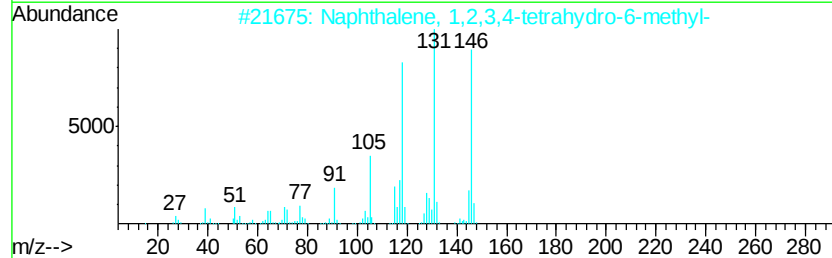
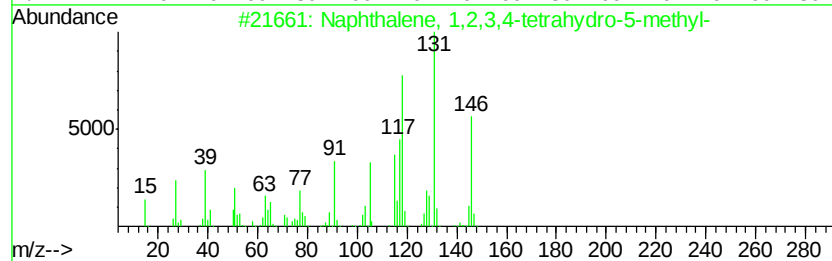
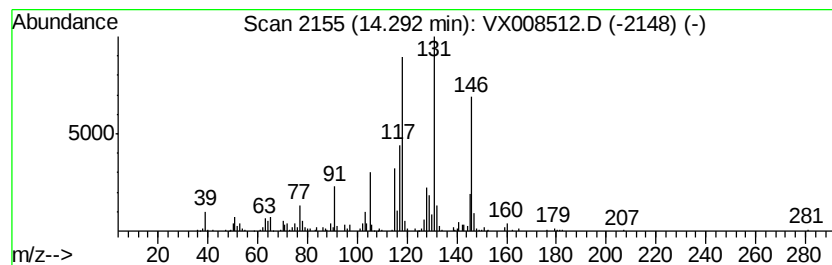
Instrument :
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ClientSampleId :
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Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 1,2,3,4-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.29	7.51 ug/l	135558	1,4-Dichlorobenzene-d4	12.08		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
3		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	78
4		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	60
5		1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	60



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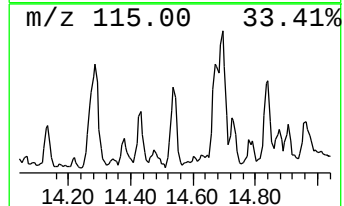
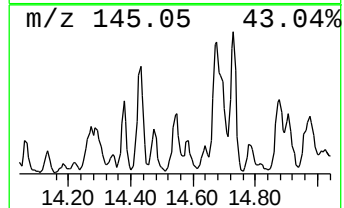
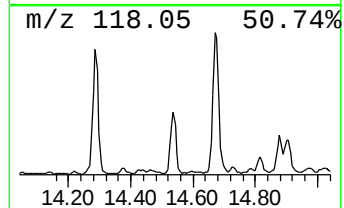
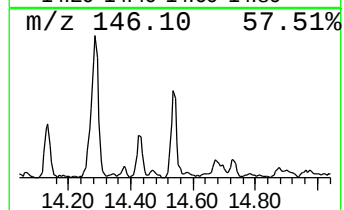
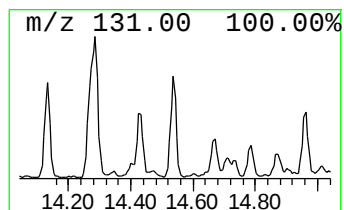
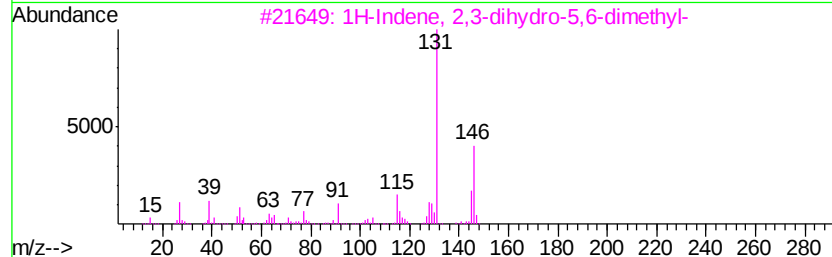
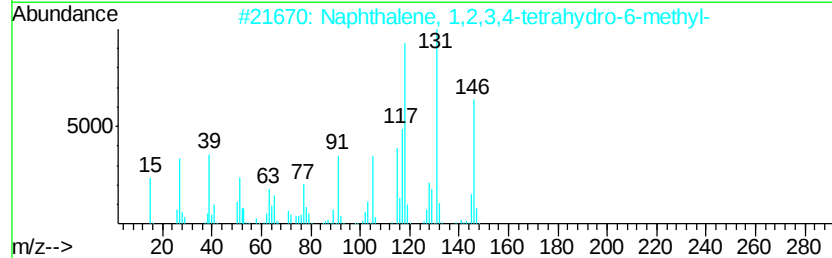
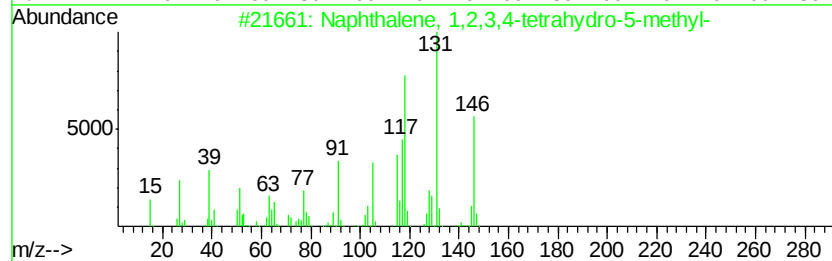
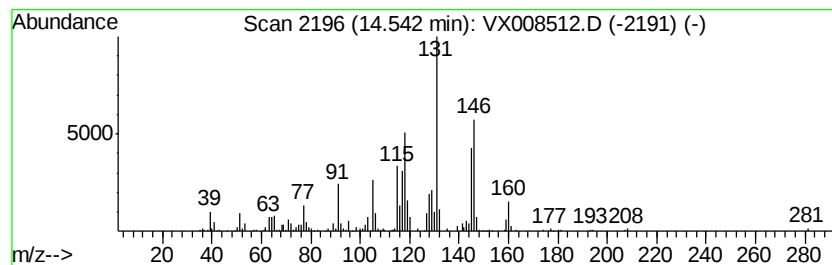
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1,2,3,4-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	5.45 ug/l	98444	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 91
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 83
3		1H-Indene, 2,3-dihydro-5,6-dimet...	146 C11H14	001075-22-5 70
4		Benzene, (3-methyl-2-butenvl)-	146 C11H14	004489-84-3 64
5		Naphthalene, 6-ethyl-1,2,3,4-tet...	160 C12H16	022531-20-0 64



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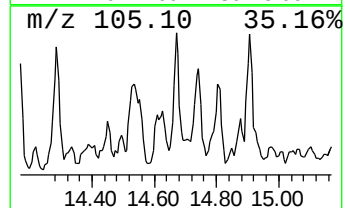
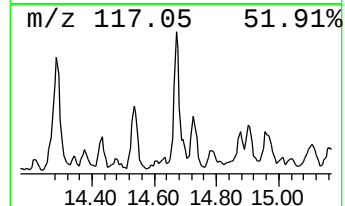
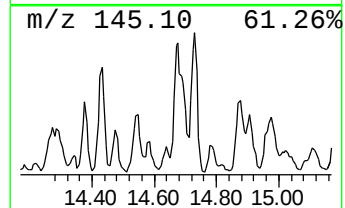
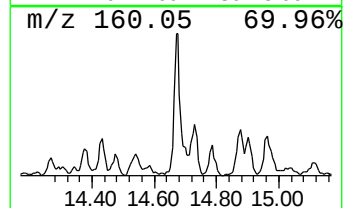
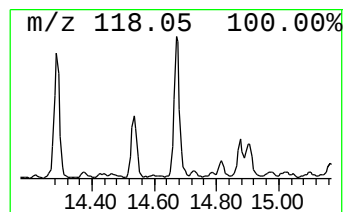
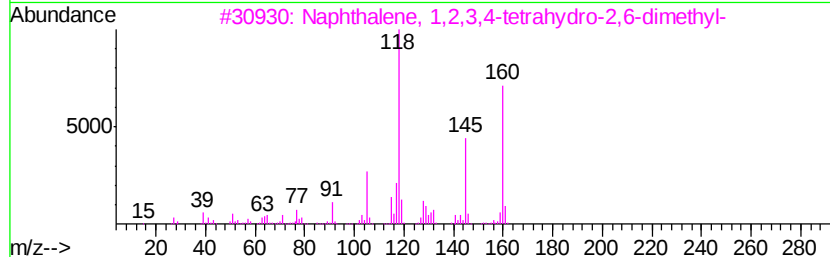
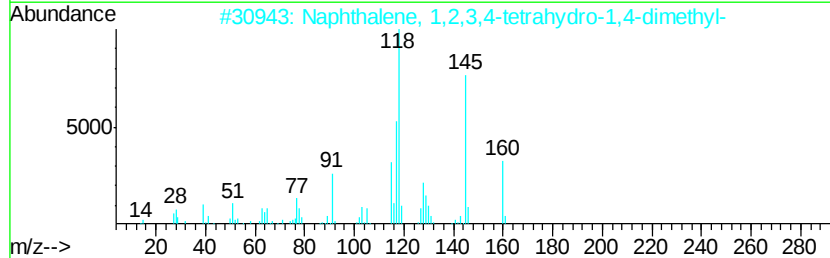
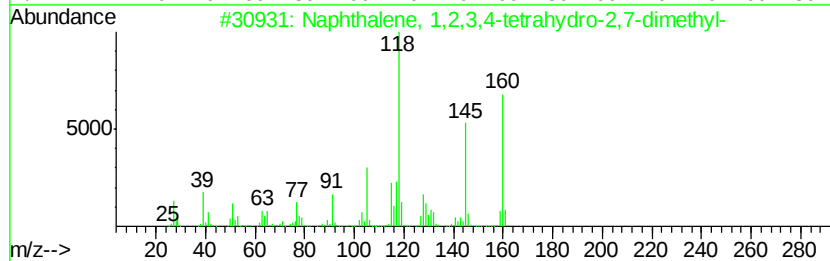
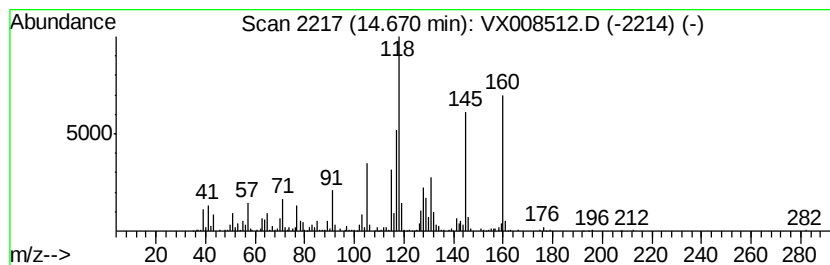
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Peak Number 5 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	5.07 ug/l	91490	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	013065-07-1 76
2		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	004175-54-6 74
3		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	007524-63-2 68
4		1(2H)-Naphthalenone, 3,4-dihydro...	160 C11H12O	001590-08-5 58
5		Benzene, 1,3,5-trimethyl-2-(1-me...	160 C12H16	014679-13-1 50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX032819\
Data File : VX008512.D
Acq On : 28 Mar 2019 12:21
Operator : JC/SP
Sample : K1693-13
Misc : 6.16g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OR-01-032519-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.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
Dodecane	13.32	5.1	ug/l	91551	4	12.08	902374	50.0
Naphthalene, 1,2,...	14.29	7.5	ug/l	135558	4	12.08	902374	50.0
Naphthalene, 1,2,...	14.54	5.5	ug/l	98444	4	12.08	902374	50.0
Naphthalene, 1,2,...	14.67	5.1	ug/l	91490	4	12.08	902374	50.0