

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
 Data File : VX002105.D
 Acq On : 29 May 2018 20:40
 Operator : JC/MD
 Sample : J3041-10
 Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T1-3-P1PE2-2.0-2.5

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 : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.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	1.069	75	79	93	rBV	1578476	1802978	11.68%	0.577%
2	2.276	264	277	285	rBV	601919	842282	5.46%	0.270%
3	5.909	861	873	889	rVB	431657	1289225	8.35%	0.413%
4	6.336	933	943	953	rVV	1333677	4109833	26.63%	1.316%
5	6.696	989	1002	1011	rBV	614969	1502018	9.73%	0.481%
6	6.860	1020	1029	1037	rBV	463524	1263227	8.19%	0.404%
7	7.458	1116	1127	1137	rVB	1322255	3167859	20.53%	1.014%
8	7.568	1137	1145	1151	rBV	693069	1468351	9.51%	0.470%
9	7.635	1151	1156	1161	rBV	556026	1054663	6.83%	0.338%
10	7.842	1184	1190	1198	rVB2	363616	763910	4.95%	0.245%
11	8.055	1215	1225	1236	rVB	2321968	5160101	33.43%	1.652%
12	8.177	1236	1245	1253	rBV	2624889	5599306	36.28%	1.792%
13	8.257	1253	1258	1267	rVB2	969586	1829235	11.85%	0.586%
14	8.342	1267	1272	1275	rBV	1316022	2203832	14.28%	0.706%
15	8.378	1275	1278	1284	rVB	768281	1215972	7.88%	0.389%
16	8.500	1293	1298	1303	rBV	1220751	1995387	12.93%	0.639%
17	8.677	1319	1327	1331	rBV2	3094433	6877521	44.56%	2.202%
18	8.836	1348	1353	1357	rVV	519981	936815	6.07%	0.300%
19	8.976	1370	1376	1382	rVV2	2117775	3407794	22.08%	1.091%
20	9.043	1382	1387	1392	rVV3	821598	1607227	10.41%	0.515%
21	9.165	1399	1407	1412	rBV3	642206	1358393	8.80%	0.435%
22	9.226	1412	1417	1420	rVV2	731766	1220874	7.91%	0.391%
23	9.262	1420	1423	1432	rVB2	744447	1206954	7.82%	0.386%
24	9.445	1448	1453	1458	rBV	1115008	1663098	10.78%	0.532%
25	9.561	1467	1472	1478	rVV2	1401496	2840110	18.40%	0.909%
26	9.622	1478	1482	1486	rVB	1048967	1422558	9.22%	0.455%
27	9.683	1486	1492	1495	rBV2	1127389	1946243	12.61%	0.623%
28	9.720	1496	1498	1508	rVB8	499046	1101386	7.14%	0.353%
29	9.823	1508	1515	1520	rBV3	984559	1759477	11.40%	0.563%
30	9.878	1520	1524	1529	rBV2	901343	2029194	13.15%	0.650%
31	9.964	1534	1538	1543	rVB	2672624	3699469	23.97%	1.184%
32	10.067	1548	1555	1559	rBV	2586149	3514535	22.77%	1.125%
33	10.116	1559	1563	1567	rBV	1102762	1491898	9.67%	0.478%
34	10.159	1567	1570	1574	rBV	1338298	1786625	11.58%	0.572%

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35	10.256	1581	1586	1591	rVB	2048212	2908604	18.85%	0.931%
36	10.335	1591	1599	1600	rBV	794841	1461724	9.47%	0.468%
37	10.366	1600	1604	1609	rVV2	2099605	3697909	23.96%	1.184%
38	10.421	1609	1613	1623	rVB4	2709400	5739169	37.19%	1.837%
39	10.518	1624	1629	1633	rBV2	498671	842175	5.46%	0.270%
40	10.646	1644	1650	1653	rBV2	2078997	2858574	18.52%	0.915%
41	10.732	1661	1664	1669	rVB2	560892	750919	4.87%	0.240%
42	10.841	1674	1682	1685	rBV2	2259811	4094884	26.53%	1.311%
43	10.915	1685	1694	1698	rVV3	1639082	2968555	19.23%	0.950%
44	10.951	1698	1700	1706	rVB	740988	958648	6.21%	0.307%
45	11.024	1706	1712	1715	rBV2	1001489	1764398	11.43%	0.565%
46	11.085	1719	1722	1726	rVV2	893557	1353528	8.77%	0.433%
47	11.146	1726	1732	1734	rVV3	2336813	4132815	26.78%	1.323%
48	11.177	1734	1737	1742	rVB	4302512	6333420	41.04%	2.027%
49	11.250	1742	1749	1752	rBV	1608062	2298671	14.89%	0.736%
50	11.280	1752	1754	1757	rVV3	983869	1095436	7.10%	0.351%
51	11.335	1760	1763	1765	rVV	726676	1023948	6.63%	0.328%
52	11.366	1765	1768	1776	rVV	3100875	4479571	29.03%	1.434%
53	11.439	1777	1780	1786	rVV2	1211721	2500565	16.20%	0.800%
54	11.494	1786	1789	1790	rVV	888217	1081359	7.01%	0.346%
55	11.536	1792	1796	1803	rVB2	2791457	4305709	27.90%	1.378%
56	11.677	1814	1819	1826	rBV5	1085716	2574369	16.68%	0.824%
57	11.738	1826	1829	1832	rBV2	615863	773039	5.01%	0.247%
58	11.774	1832	1835	1837	rVV	1343106	1363300	8.83%	0.436%
59	11.811	1837	1841	1851	rVB2	3747581	5758871	37.31%	1.844%
60	11.896	1851	1855	1858	rBV2	820009	1245056	8.07%	0.399%
61	11.951	1861	1864	1867	rVB2	1060810	1251473	8.11%	0.401%
62	11.994	1867	1871	1875	rBV2	2233299	3320521	21.52%	1.063%
63	12.030	1875	1877	1880	rVB2	725635	760313	4.93%	0.243%
64	12.085	1880	1886	1891	rBV3	1866108	3310230	21.45%	1.060%
65	12.134	1891	1894	1895	rBV	871125	1020586	6.61%	0.327%
66	12.152	1895	1897	1900	rVB2	725731	827736	5.36%	0.265%
67	12.305	1917	1922	1928	rBV	8205466	11420845	74.00%	3.656%
68	12.372	1928	1933	1940	rVB3	4337687	8363974	54.19%	2.678%
69	12.481	1940	1951	1955	rBV2	2618889	4506484	29.20%	1.443%
70	12.524	1955	1958	1965	rVB3	1243080	2024634	13.12%	0.648%
71	12.591	1965	1969	1972	rBV	1951076	2711906	17.57%	0.868%

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ClientSampleId :
T1-3-P1PE2-2.0-2.5

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

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Title : SW846 8260

72	12.676	1979	1983	1986	rBV	12044365	13838205	89.66%	4.430%
73	12.707	1986	1988	1992	rVB2	1088278	1215517	7.88%	0.389%
74	12.762	1992	1997	2005	rVB3	4663737	8963371	58.08%	2.869%
75	12.847	2005	2011	2013	rBV3	522208	1003259	6.50%	0.321%
76	12.981	2029	2033	2037	rVB	7486163	9191373	59.56%	2.942%
77	13.024	2037	2040	2046	rVB	4105255	5357104	34.71%	1.715%
78	13.085	2046	2050	2060	rVB4	2031648	4643436	30.09%	1.486%
79	13.231	2070	2074	2078	rVB	4734008	5470750	35.45%	1.751%
80	13.274	2078	2081	2084	rVB2	996770	1219161	7.90%	0.390%
81	13.323	2084	2089	2091	rBV2	2897384	4180421	27.09%	1.338%
82	13.353	2091	2094	2100	rVB2	10666039	15433344	100.00%	4.941%
83	13.432	2104	2107	2112	rVB2	2378217	2933640	19.01%	0.939%
84	13.487	2112	2116	2124	rVB3	2098396	3613123	23.41%	1.157%
85	13.567	2124	2129	2132	rBV2	1442780	2068766	13.40%	0.662%
86	13.609	2132	2136	2138	rBV	2516860	3133661	20.30%	1.003%
87	13.646	2138	2142	2147	rVV2	3279596	5412784	35.07%	1.733%
88	13.707	2149	2152	2153	rVV	767785	965932	6.26%	0.309%
89	13.731	2153	2156	2161	rVB2	2746005	4012555	26.00%	1.285%
90	13.841	2169	2174	2180	rVB	9766769	12407303	80.39%	3.972%
91	13.908	2180	2185	2191	rVB6	695915	1892994	12.27%	0.606%
92	13.987	2191	2198	2203	rBV3	1505439	2632019	17.05%	0.843%
93	14.036	2203	2206	2209	rBV2	899705	1169295	7.58%	0.374%
94	14.097	2213	2216	2219	rVB3	641070	735726	4.77%	0.236%
95	14.140	2219	2223	2227	rBV	2088461	2475995	16.04%	0.793%
96	14.280	2241	2246	2255	rVV	1823101	3196065	20.71%	1.023%
97	14.384	2259	2263	2268	rVV	844097	1161305	7.52%	0.372%
98	14.438	2268	2272	2276	rVB	1167700	1380613	8.95%	0.442%
99	14.701	2307	2315	2320	rBV	5363414	6716786	43.52%	2.150%
100	14.847	2332	2339	2347	rVB	2097945	2930119	18.99%	0.938%

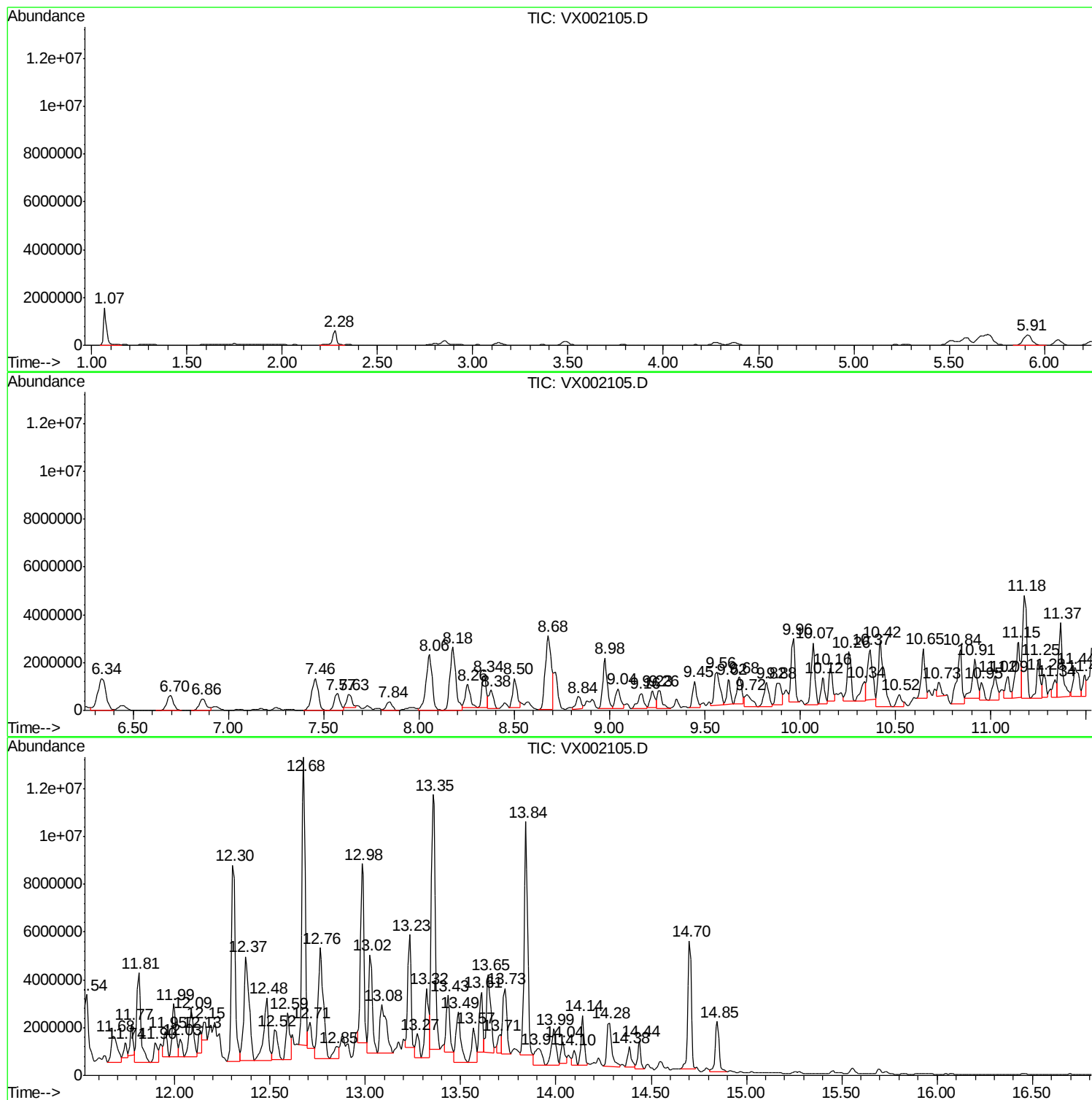
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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



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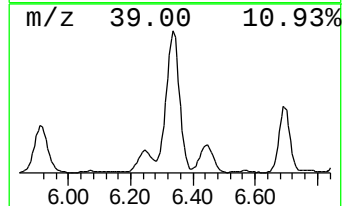
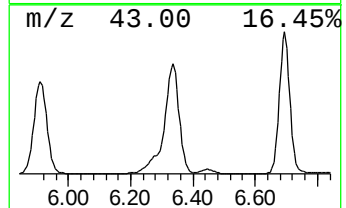
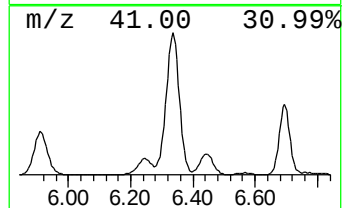
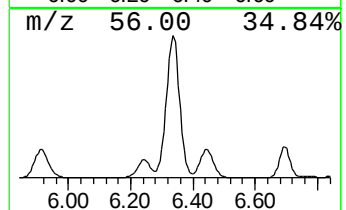
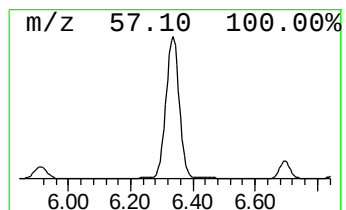
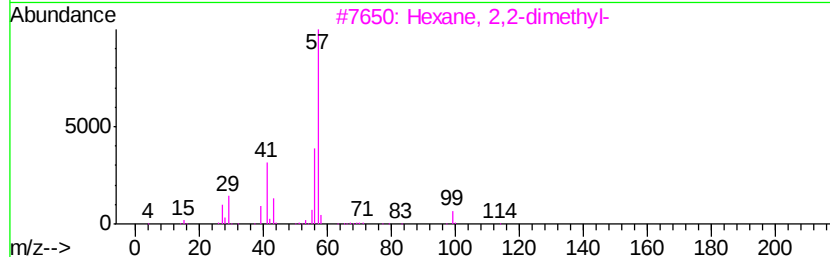
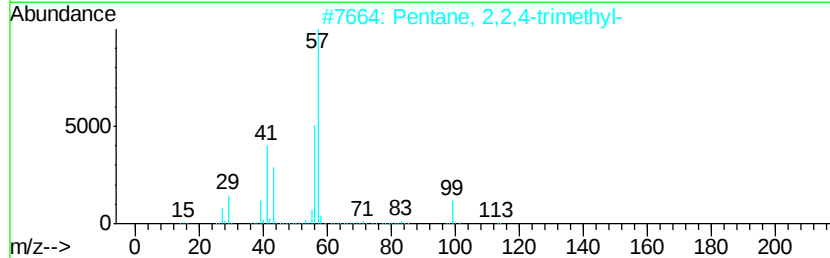
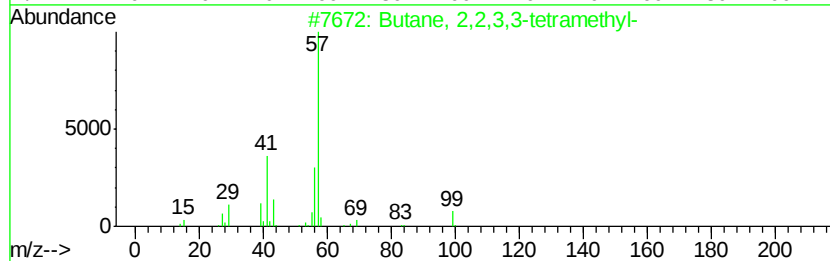
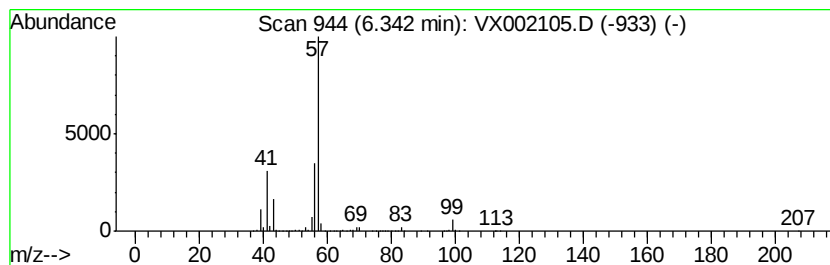
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	162.67 ug/l	4109830	1,4-Difluorobenzene	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
3		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
4		Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	64
5		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59



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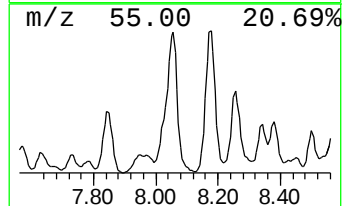
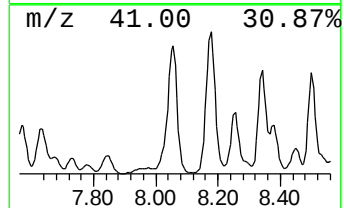
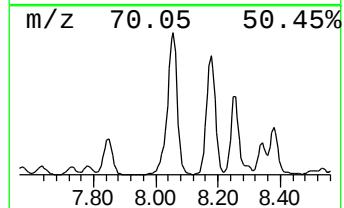
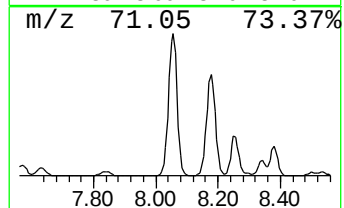
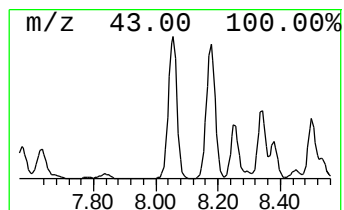
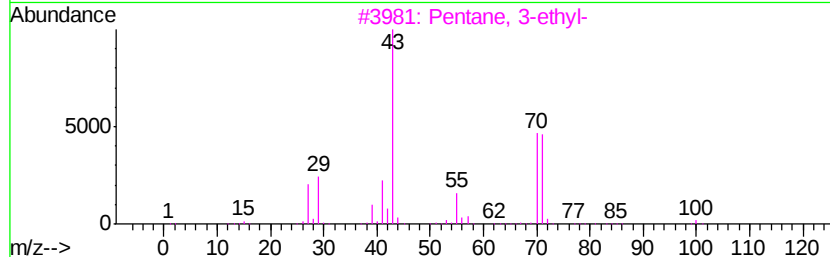
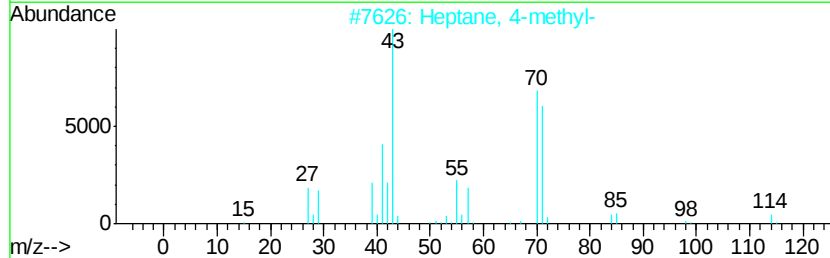
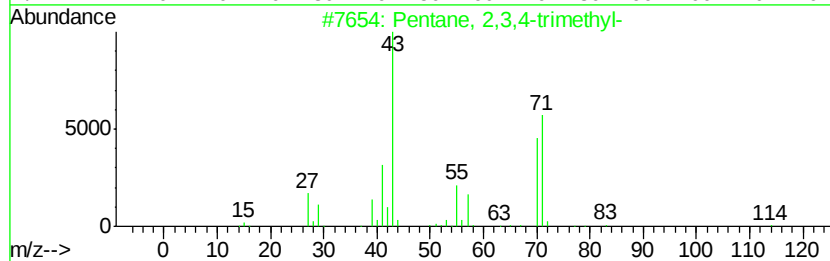
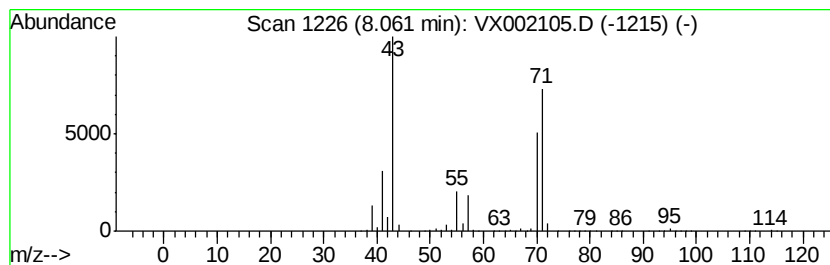
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	204.24 ug/l	5160100	1,4-Difluorobenzene	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3		Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
4		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	78
5		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78



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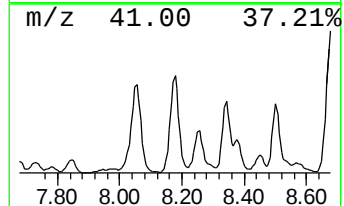
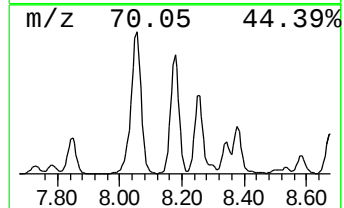
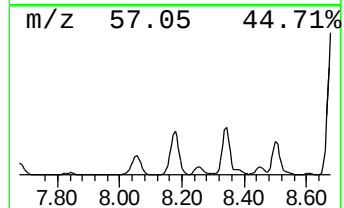
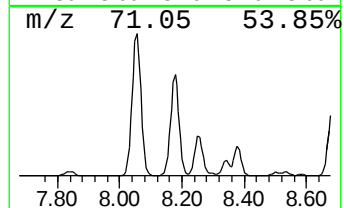
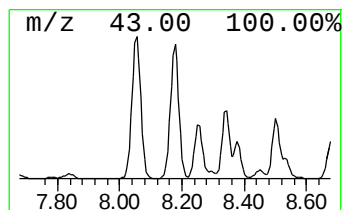
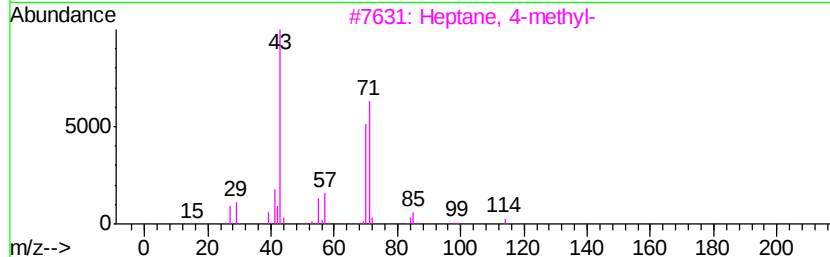
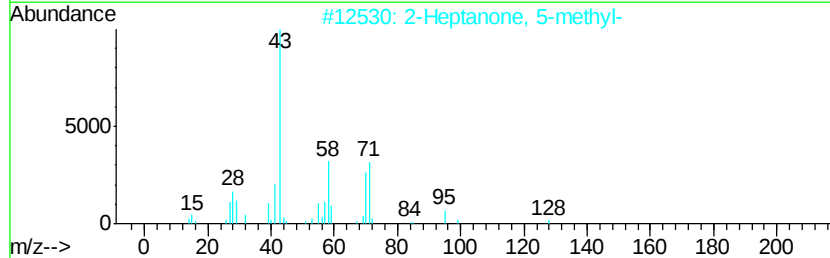
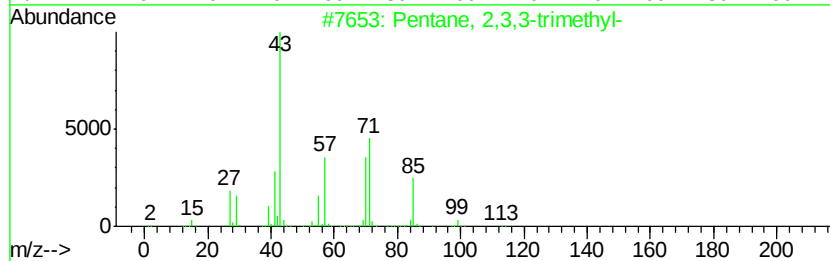
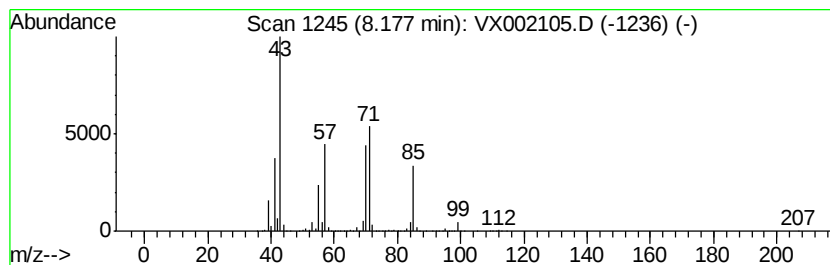
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MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	221.63 ug/l	5599310	1,4-Difluorobenzene	6.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentane, 2,3,3-trimethyl-	114 C8H18	000560-21-4	83
2	2-Heptanone, 5-methyl-	128 C8H16O	018217-12-4	64
3	Heptane, 4-methyl-	114 C8H18	000589-53-7	64
4	Pentane, 2,3,4-trimethyl-	114 C8H18	000565-75-3	59
5	Hexane, 3,3-dimethyl-	114 C8H18	000563-16-6	59



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

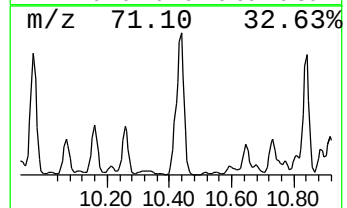
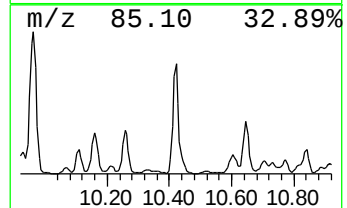
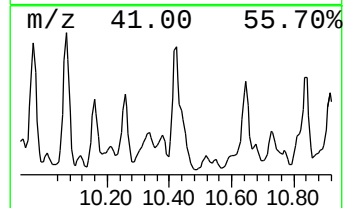
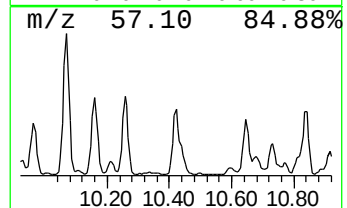
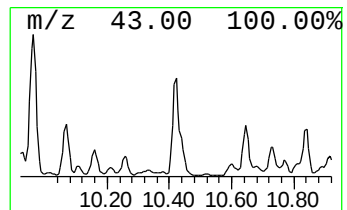
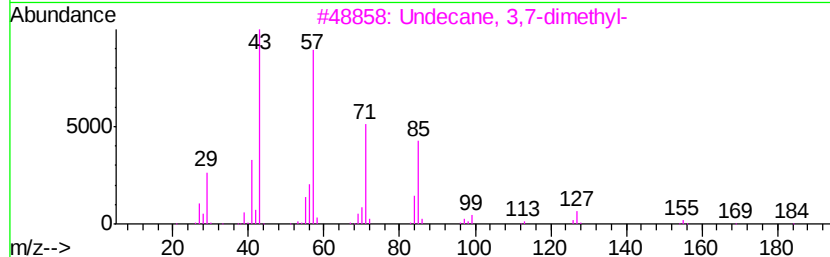
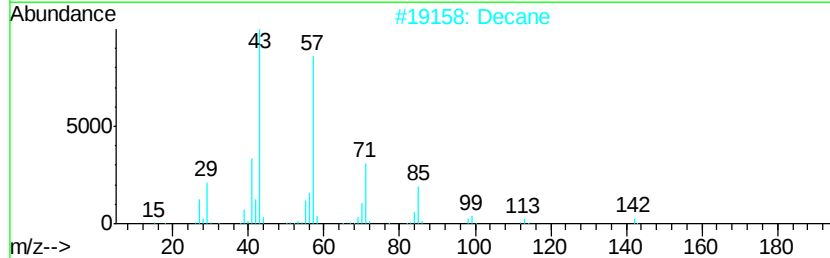
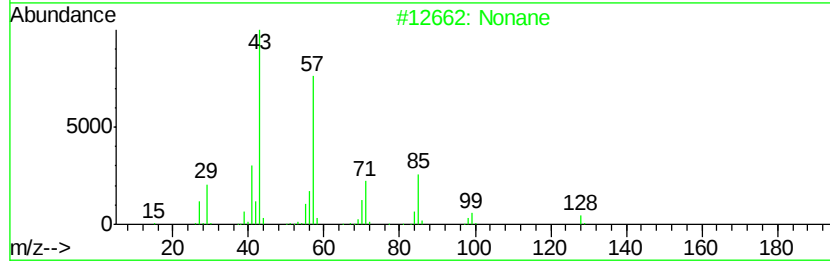
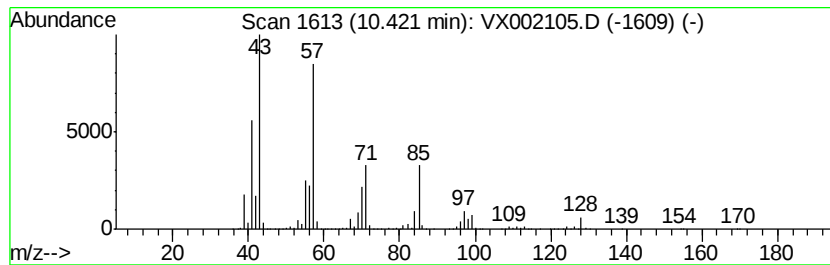
Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 4 Nonane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	192.35 ug/l	5739170	Chlorobenzene-d5	10.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane		128 C9H20	000111-84-2 93
2	Decane		142 C10H22	000124-18-5 59
3	Undecane, 3,7-dimethyl-		184 C13H28	017301-29-0 53
4	Ether, heptyl hexyl		200 C13H28O	007289-40-9 53
5	Hexane, 2,4-dimethyl-		114 C8H18	000589-43-5 47



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

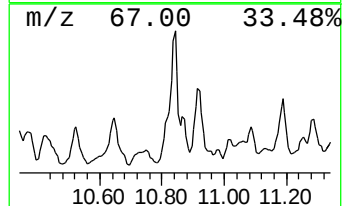
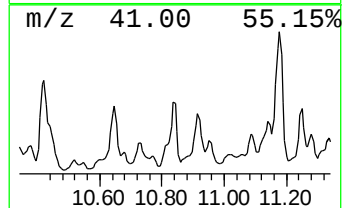
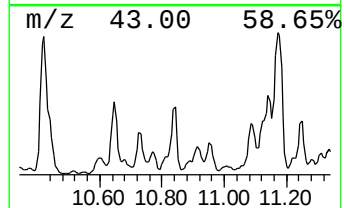
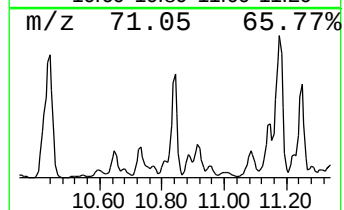
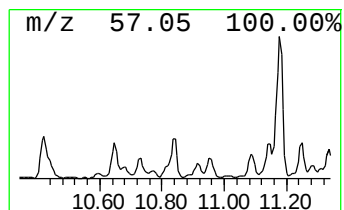
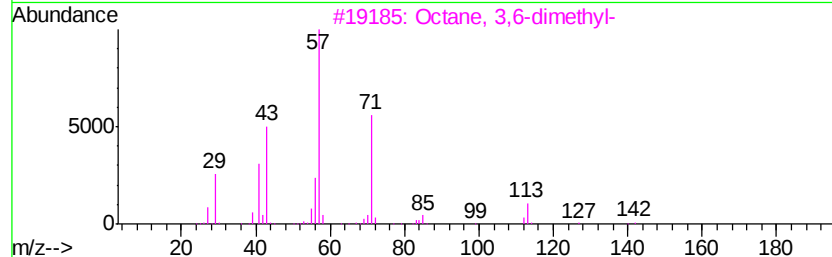
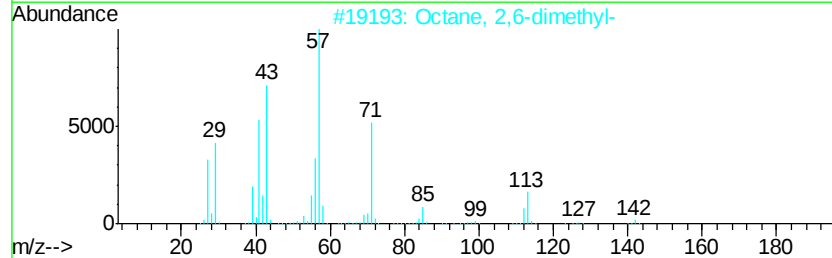
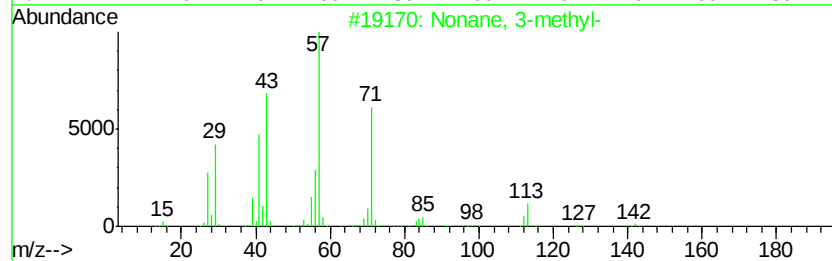
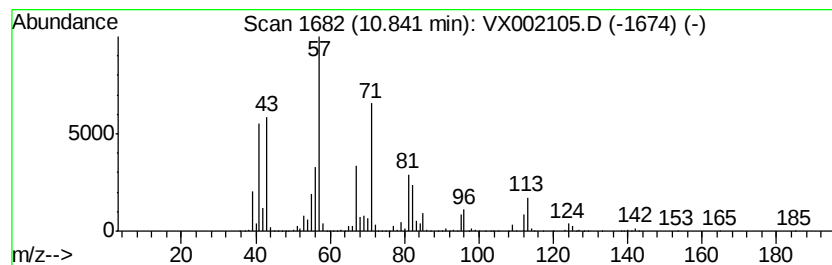
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 5 Nonane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	137.24 ug/l	4094880	Chlorobenzene-d5	10.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	60
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	46
5		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	43



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

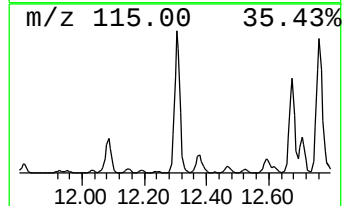
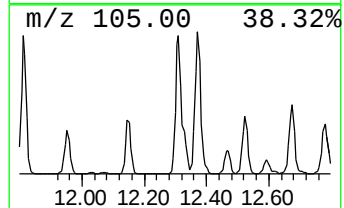
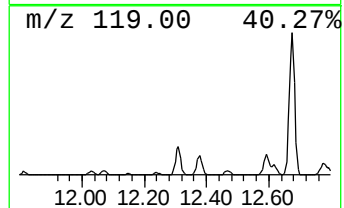
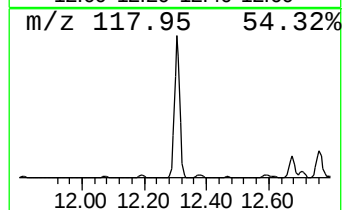
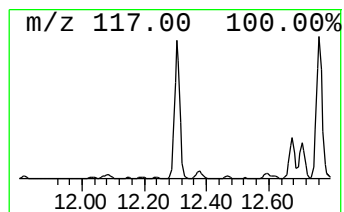
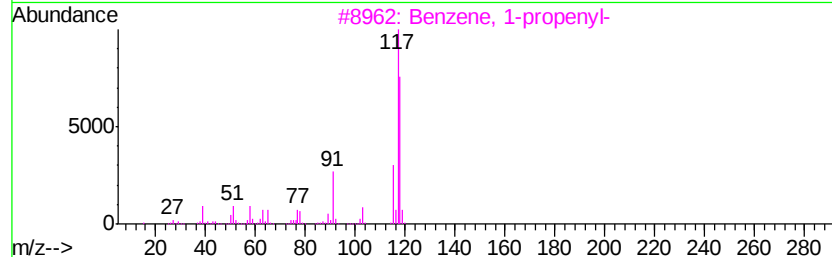
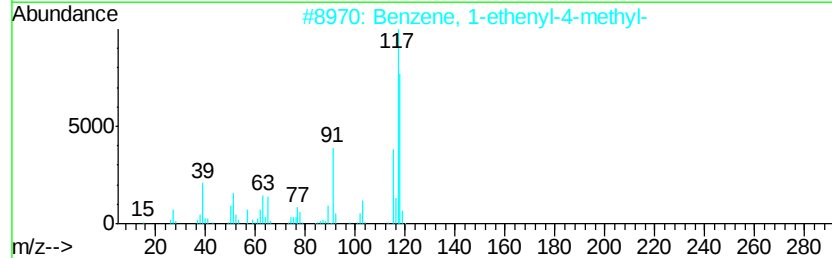
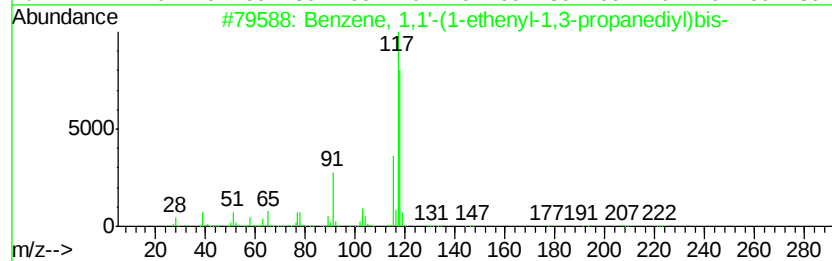
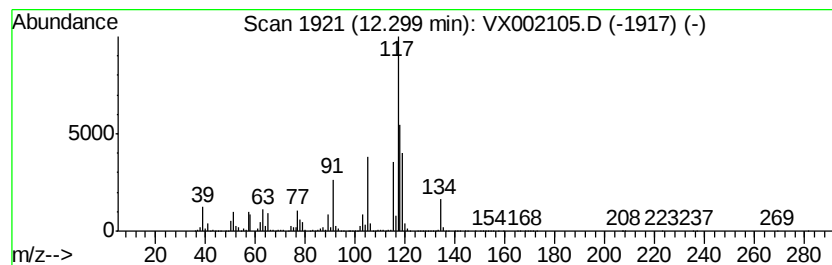
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,1'-(1-ethenyl-1,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	172.51 ug/l	11420800	1,4-Dichlorobenzene-d4	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	86
2		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	83
3		Benzene, 1-propenyl-	118	C9H10	000637-50-3	60
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	60
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	60



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

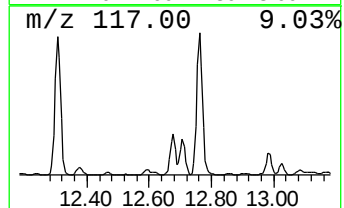
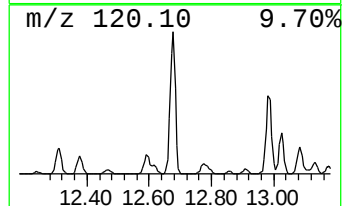
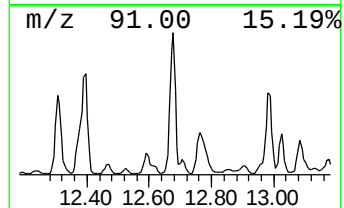
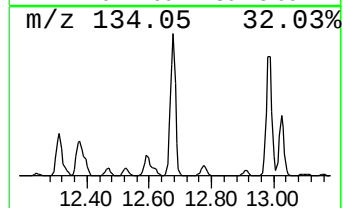
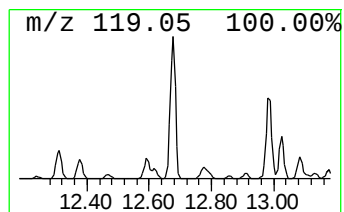
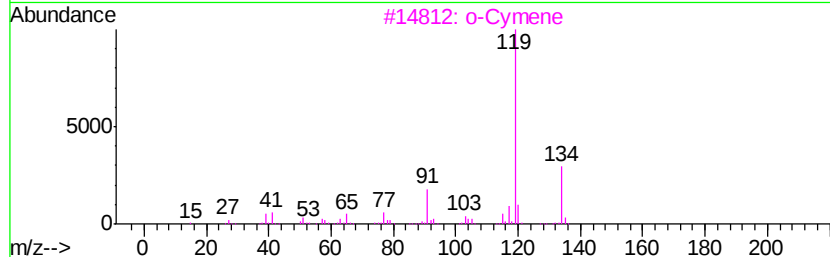
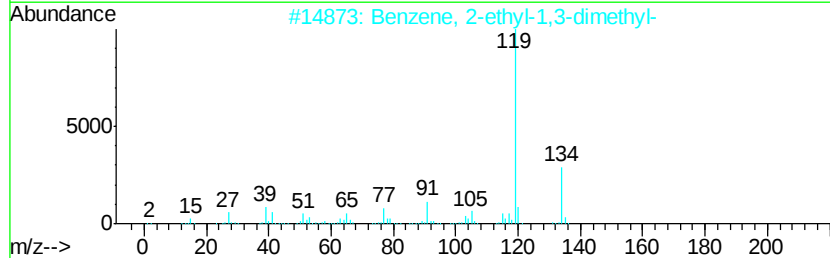
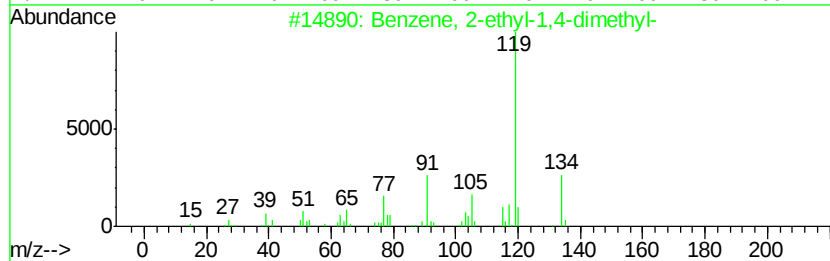
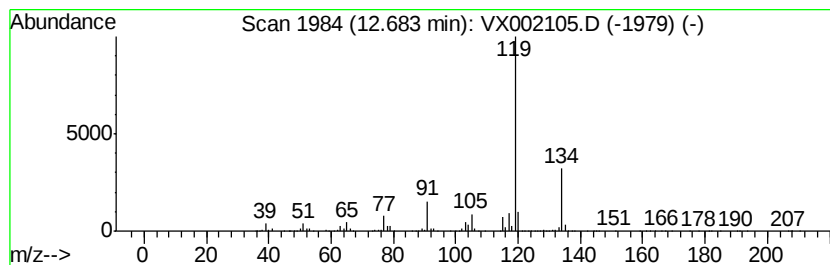
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.68	209.02 ug/l	13838200	1,4-Dichlorobenzene-d4	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

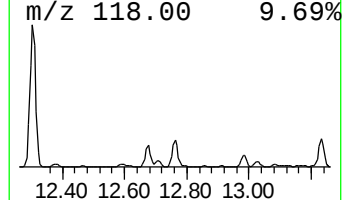
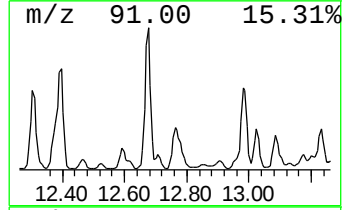
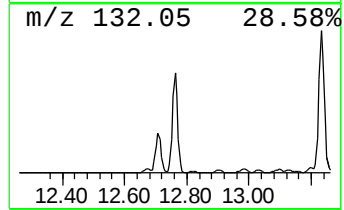
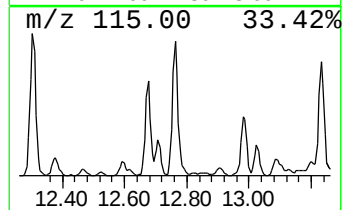
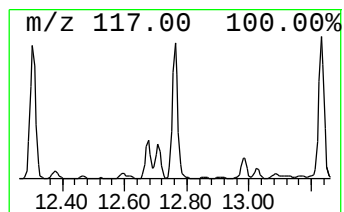
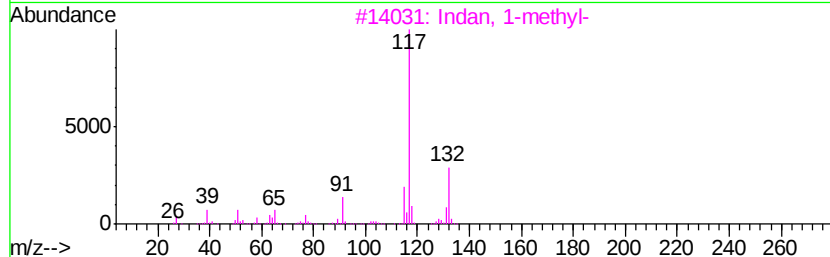
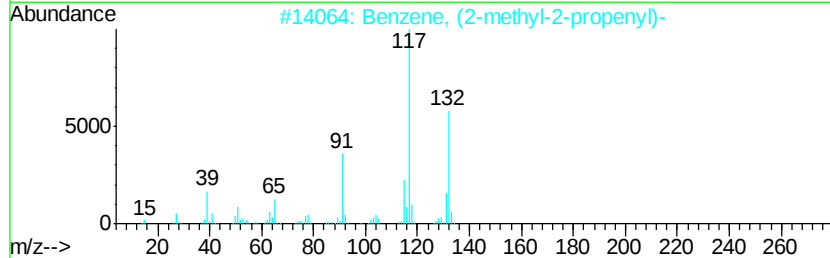
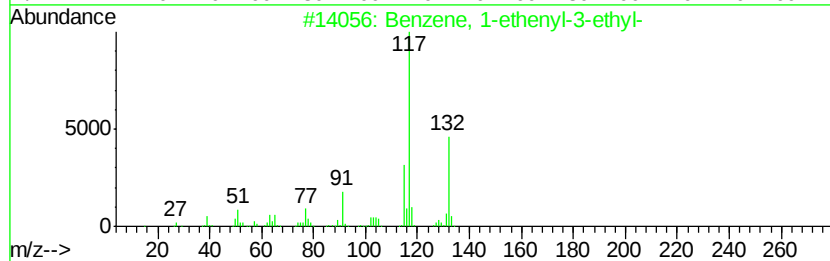
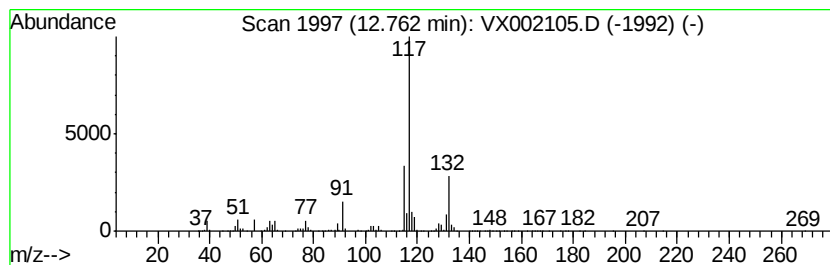
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	135.39 ug/l	8963370	1,4-Dichlorobenzene-d4	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
3		Indan, 1-methyl-	132	C10H12	000767-58-8	87
4		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	83
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

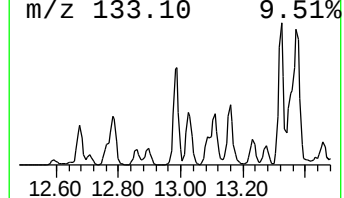
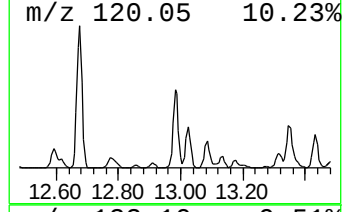
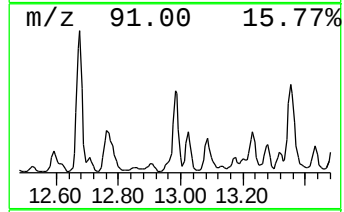
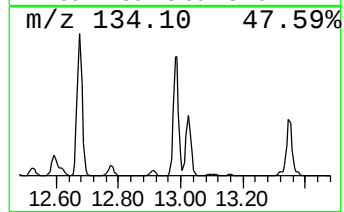
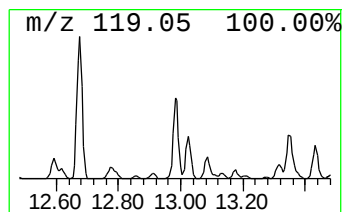
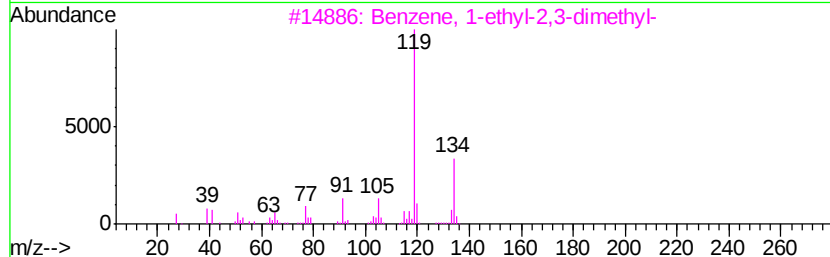
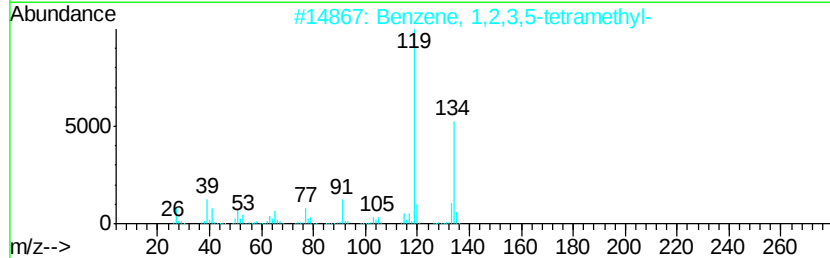
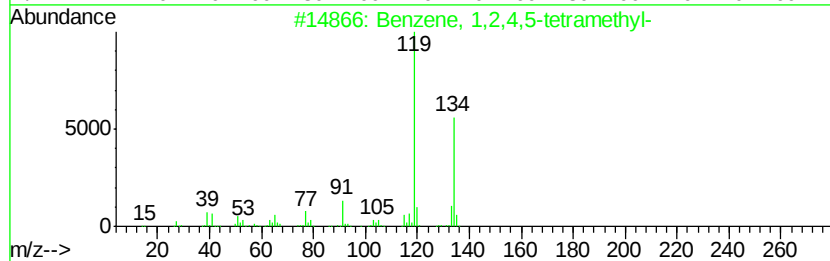
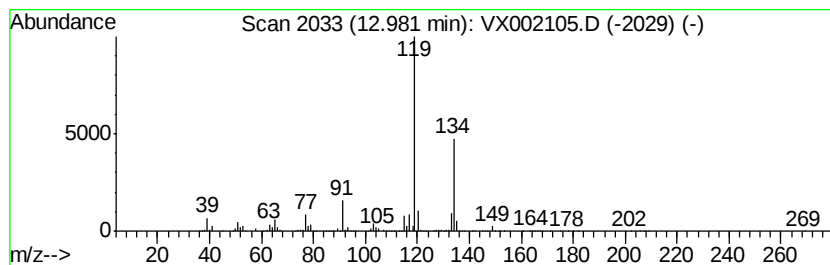
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	138.83 ug/l	9191370	1,4-Dichlorobenzene-d4	12.09

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	o-Cymene	134	C10H14	000527-84-4	93



Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

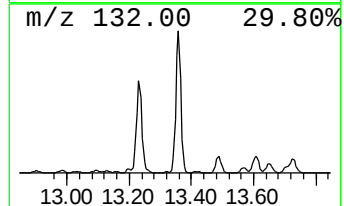
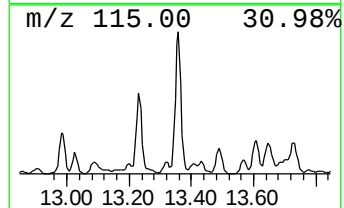
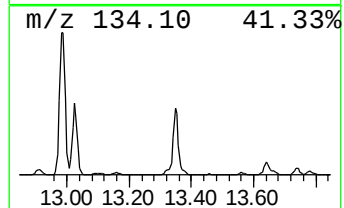
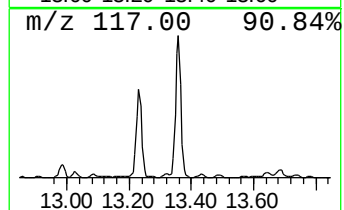
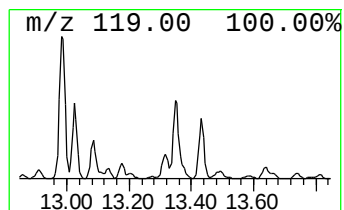
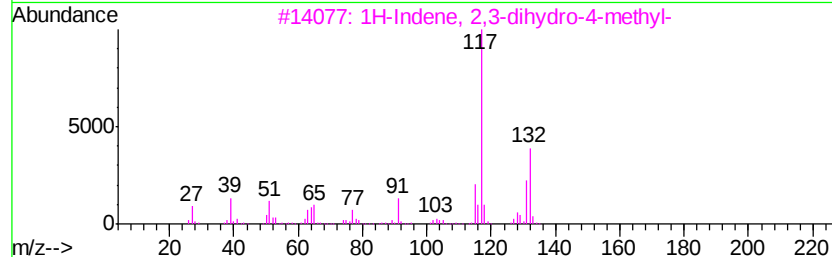
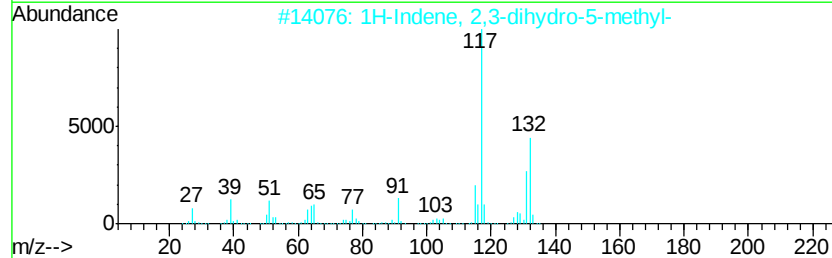
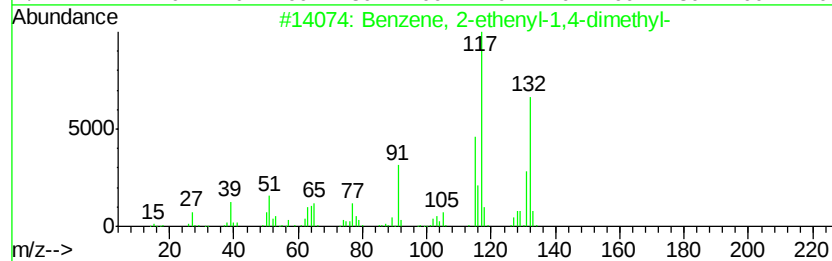
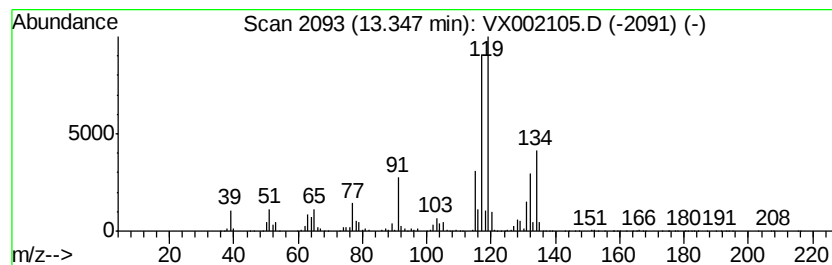
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	233.12 ug/l	15433300	1,4-Dichlorobenzene-d4	12.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
3		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
4		2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
5		Indan, 1-methyl-	132	C10H12	000767-58-8	70



Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052918\
Data File : VX002105.D
Acq On : 29 May 2018 20:40
Operator : JC/MD
Sample : J3041-10
Misc : 7.80G/5mL/100uL/5mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T1-3-P1PE2-2.0-2.5

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.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
Butane, 2,2,3,3-t...	6.34	162.7	ug/l	4109830	2	6.86	1263230	50.0
Pentane, 2,3,4-tr...	8.06	204.2	ug/l	5160100	2	6.86	1263230	50.0
Pentane, 2,3,3-tr...	8.18	221.6	ug/l	5599310	2	6.86	1263230	50.0
Nonane	10.42	192.3	ug/l	5739170	3	10.12	1491900	50.0
Nonane, 3-methyl-	10.84	137.2	ug/l	4094880	3	10.12	1491900	50.0
Benzene, 1,1'-(1-...	12.30	172.5	ug/l	11420800	4	12.09	3310230	50.0
Benzene, 2-ethyl-...	12.68	209.0	ug/l	13838200	4	12.09	3310230	50.0
Benzene, 1-etheny...	12.76	135.4	ug/l	8963370	4	12.09	3310230	50.0
Benzene, 1,2,4,5-...	12.98	138.8	ug/l	9191370	4	12.09	3310230	50.0
Benzene, 2-etheny...	13.35	233.1	ug/l	15433300	4	12.09	3310230	50.0