

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091618\
 Data File : VW005411.D
 Acq On : 15 Sep 2018 04:20
 Operator : SY/AP
 Sample : J4906-01
 Misc : 6.19G/5ML/MSVOA W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SP-PIT-3

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_W\METHOD\82W091618S.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	4.135	355	366	373	rBV2	5273	15035	3.70%	0.257%
2	4.928	485	496	517	rBV5	8360	37937	9.34%	0.648%
3	5.446	572	581	592	rBV4	3944	11708	2.88%	0.200%
4	6.982	828	833	840	rBV5	2220	5979	1.47%	0.102%
5	7.147	850	860	870	rBV4	3778	12016	2.96%	0.205%
6	7.897	971	983	987	rBV2	27879	68252	16.80%	1.166%
7	7.958	987	993	1001	rVV	72020	170097	41.87%	2.906%
8	8.037	1001	1006	1015	rVB4	7998	19569	4.82%	0.334%
9	8.165	1020	1027	1034	rVV3	12585	29411	7.24%	0.502%
10	8.232	1034	1038	1044	rVV6	4607	9472	2.33%	0.162%
11	8.311	1044	1051	1061	rVB	28779	65042	16.01%	1.111%
12	8.439	1063	1072	1078	rBV4	14237	35697	8.79%	0.610%
13	8.512	1078	1084	1090	rVV3	13215	30945	7.62%	0.529%
14	8.586	1090	1096	1105	rVB3	18852	44076	10.85%	0.753%
15	8.854	1132	1140	1153	rBV	92840	198956	48.97%	3.399%
16	9.079	1170	1177	1182	rBV4	3197	7140	1.76%	0.122%
17	9.342	1206	1220	1226	rBV3	72734	188848	46.48%	3.226%
18	9.390	1226	1228	1237	rVB4	9565	16246	4.00%	0.278%
19	9.524	1244	1250	1256	rBV3	11961	22668	5.58%	0.387%
20	9.616	1256	1265	1272	rVB2	19544	41762	10.28%	0.713%
21	9.756	1282	1288	1298	rVB3	26993	53875	13.26%	0.920%
22	9.902	1307	1312	1317	rBV3	10975	20109	4.95%	0.344%
23	9.957	1317	1321	1324	rVV6	5695	10268	2.53%	0.175%
24	10.000	1325	1328	1335	rVB4	6512	12520	3.08%	0.214%
25	10.085	1335	1342	1347	rBV4	15156	35027	8.62%	0.598%
26	10.134	1347	1350	1358	rVB4	7769	16072	3.96%	0.275%
27	10.213	1358	1363	1365	rBV4	8281	13557	3.34%	0.232%
28	10.256	1365	1370	1375	rVB3	15935	29772	7.33%	0.509%
29	10.329	1375	1382	1396	rBV2	187947	406260	100.00%	6.940%
30	10.451	1397	1402	1405	rBV2	11806	20262	4.99%	0.346%
31	10.506	1405	1411	1420	rVB5	36628	104224	25.65%	1.781%
32	10.622	1423	1430	1433	rBV4	11259	24608	6.06%	0.420%
33	10.671	1433	1438	1443	rVV2	49636	80927	19.92%	1.383%
34	10.762	1446	1453	1459	rVB4	35553	80429	19.80%	1.374%

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35	10.853	1464	1468	1473	rVB3	13079	21553	5.31%	0.368%
36	10.945	1473	1483	1487	rBV2	25796	49652	12.22%	0.848%
37	11.042	1489	1499	1506	rBV8	16566	64313	15.83%	1.099%
38	11.116	1506	1511	1514	rBV3	16051	27616	6.80%	0.472%
39	11.152	1514	1517	1518	rBV3	9419	10203	2.51%	0.174%
40	11.183	1518	1522	1526	rVB2	52665	73668	18.13%	1.259%
41	11.238	1526	1531	1536	rVB	101967	176001	43.32%	3.007%
42	11.292	1536	1540	1544	rBV3	12172	15878	3.91%	0.271%
43	11.341	1544	1548	1553	rVB3	37373	60564	14.91%	1.035%
44	11.390	1553	1556	1558	rBV3	6519	9663	2.38%	0.165%
45	11.445	1560	1565	1572	rVB3	40459	78527	19.33%	1.342%
46	11.518	1572	1577	1581	rBV2	14901	25767	6.34%	0.440%
47	11.561	1581	1584	1591	rVB6	7094	12933	3.18%	0.221%
48	11.640	1591	1597	1607	rBV	123424	227617	56.03%	3.889%
49	11.731	1607	1612	1615	rBV	14737	23343	5.75%	0.399%
50	11.774	1615	1619	1622	rBV	17960	25051	6.17%	0.428%
51	11.817	1622	1626	1631	rVB4	26181	50392	12.40%	0.861%
52	11.884	1631	1637	1640	rBV2	54751	100814	24.82%	1.722%
53	11.981	1648	1653	1657	rBV4	9977	15630	3.85%	0.267%
54	12.048	1658	1664	1673	rVB7	12643	33528	8.25%	0.573%
55	12.146	1673	1680	1686	rBV4	66332	154684	38.08%	2.643%
56	12.231	1692	1694	1695	rBV2	6802	5927	1.46%	0.101%
57	12.262	1696	1699	1702	rVB	29387	38554	9.49%	0.659%
58	12.311	1702	1707	1708	rBV3	23375	34747	8.55%	0.594%
59	12.347	1708	1713	1716	rVV	58842	103515	25.48%	1.768%
60	12.390	1718	1720	1724	rVB2	42636	54784	13.48%	0.936%
61	12.469	1729	1733	1738	rVV	33665	64852	15.96%	1.108%
62	12.530	1738	1743	1753	rVB	29191	102330	25.19%	1.748%
63	12.628	1753	1759	1766	rBV	101258	181247	44.61%	3.096%
64	12.707	1767	1772	1777	rBV3	26397	48301	11.89%	0.825%
65	12.786	1780	1785	1793	rVB4	85771	177094	43.59%	3.025%
66	12.865	1793	1798	1802	rBV5	21380	46950	11.56%	0.802%
67	12.945	1804	1811	1817	rVV5	54546	163906	40.35%	2.800%
68	12.999	1817	1820	1825	rVB6	24692	40250	9.91%	0.688%
69	13.085	1830	1834	1838	rVB6	24047	36297	8.93%	0.620%
70	13.134	1838	1842	1845	rBV2	11100	16370	4.03%	0.280%
71	13.176	1845	1849	1860	rVB7	37737	95781	23.58%	1.636%

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72	13.268	1860	1864	1867	rBV4	14539	25178	6.20%	0.430%
73	13.390	1879	1884	1888	rVB2	25808	42067	10.35%	0.719%
74	13.457	1889	1895	1899	rBV5	23205	46775	11.51%	0.799%
75	13.566	1908	1913	1921	rVB	113337	194656	47.91%	3.325%
76	13.664	1921	1929	1931	rBV4	12725	31359	7.72%	0.536%
77	13.725	1932	1939	1943	rVV3	36481	89599	22.05%	1.531%
78	13.768	1943	1946	1950	rVB	32406	50168	12.35%	0.857%
79	13.829	1950	1956	1960	rBV6	14766	36194	8.91%	0.618%
80	13.890	1960	1966	1972	rBV2	82686	141180	34.75%	2.412%
81	13.993	1979	1983	1986	rBV5	6689	11019	2.71%	0.188%
82	14.103	1996	2001	2007	rVB	63904	99178	24.41%	1.694%
83	14.170	2008	2012	2014	rBV4	9292	14197	3.49%	0.243%
84	14.219	2014	2020	2025	rVB2	98646	175049	43.09%	2.990%
85	14.274	2025	2029	2035	rVB7	15022	28790	7.09%	0.492%
86	14.335	2035	2039	2040	rBV4	8015	11844	2.92%	0.202%
87	14.396	2045	2049	2051	rVV3	23477	33376	8.22%	0.570%
88	14.426	2051	2054	2064	rVB2	47682	81027	19.94%	1.384%
89	14.511	2064	2068	2070	rBV	13528	20005	4.92%	0.342%
90	14.554	2070	2075	2082	rVB5	16670	36998	9.11%	0.632%
91	14.706	2095	2100	2104	rBV3	18227	34494	8.49%	0.589%
92	14.749	2104	2107	2111	rVB5	7873	11129	2.74%	0.190%
93	14.816	2111	2118	2123	rBV2	44998	105831	26.05%	1.808%
94	14.871	2123	2127	2133	rVB5	8367	15141	3.73%	0.259%
95	14.975	2139	2144	2147	rBV4	8134	12922	3.18%	0.221%
96	15.017	2148	2151	2153	rVV3	5468	6422	1.58%	0.110%
97	15.078	2156	2161	2165	rVB	17669	28743	7.08%	0.491%
98	15.188	2174	2179	2184	rVB2	22344	47401	11.67%	0.810%
99	15.670	2251	2258	2267	rBV8	4320	9599	2.36%	0.164%
100	16.657	2414	2420	2426	rBV9	2429	6118	1.51%	0.105%

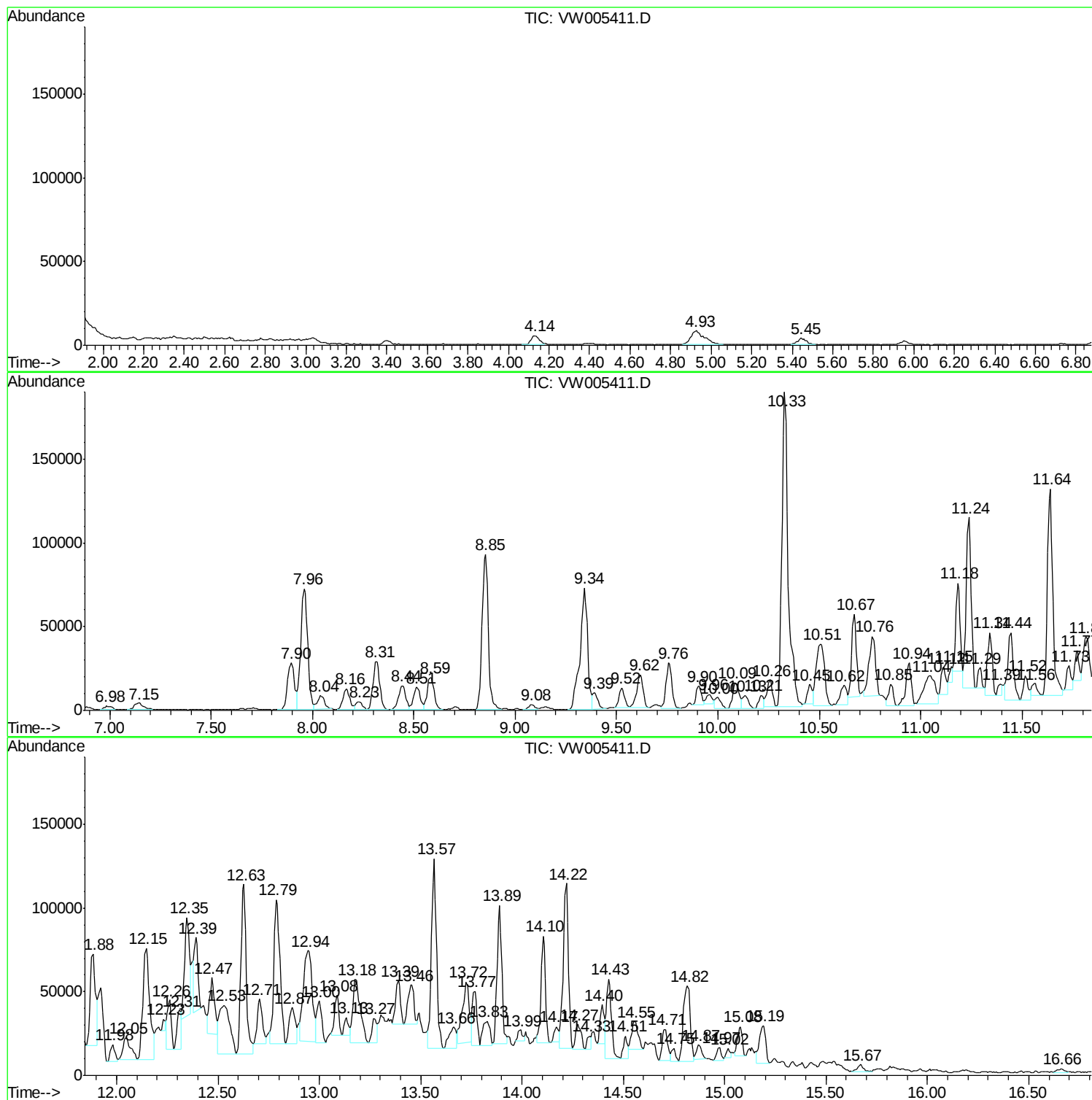
Sum of corrected areas: 5853527

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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SP-PIT-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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



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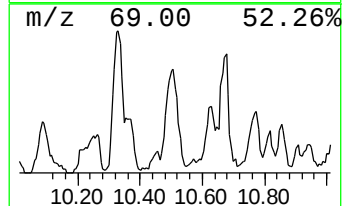
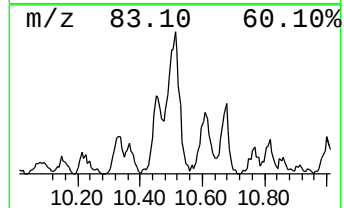
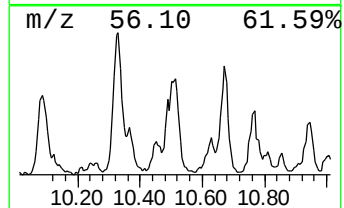
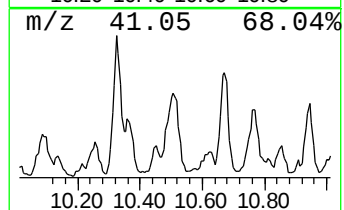
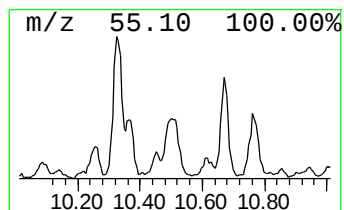
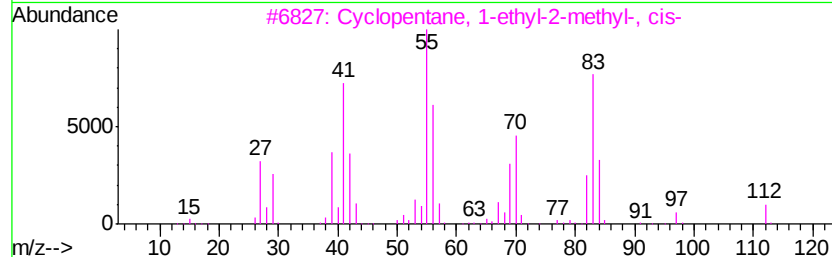
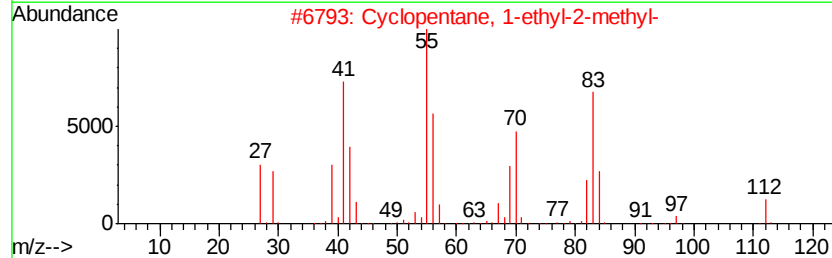
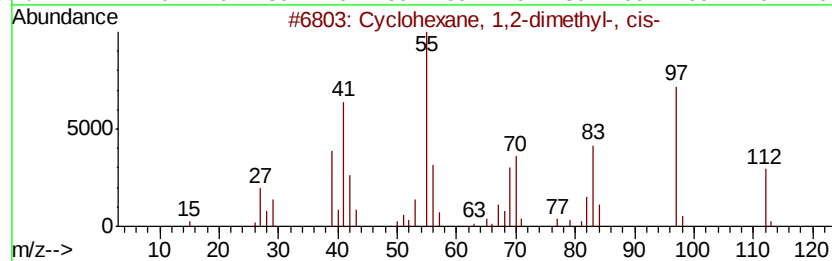
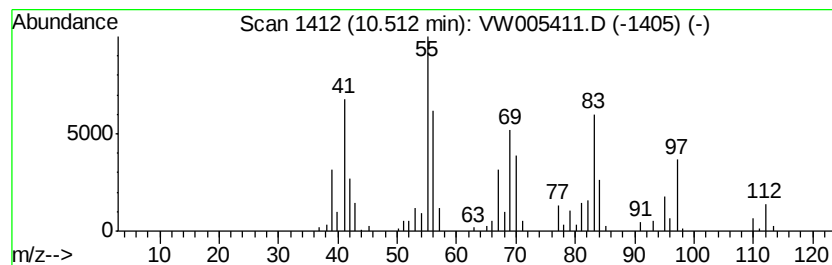
Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.51	22.89 ug/l	104224	Chlorobenzene-d5	11.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	81
2		Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	76
3		Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	64
4		Cycloheptane, methyl-	112	C8H16	004126-78-7	64
5		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	58



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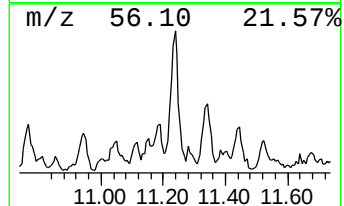
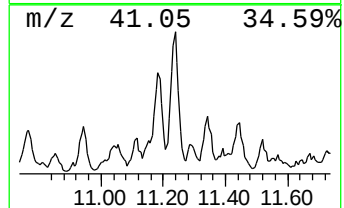
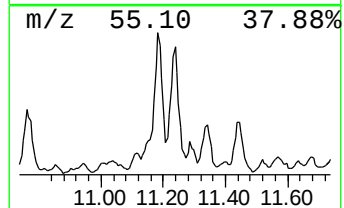
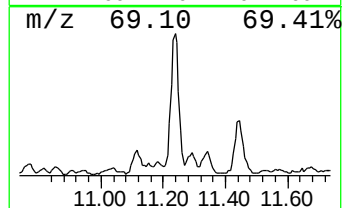
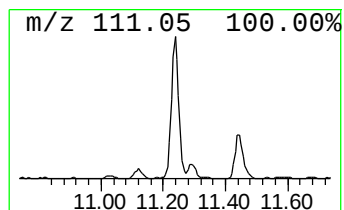
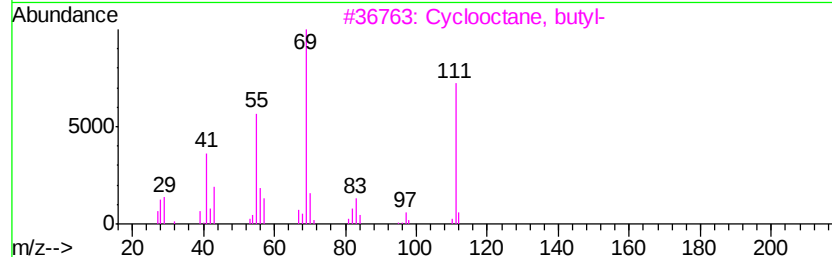
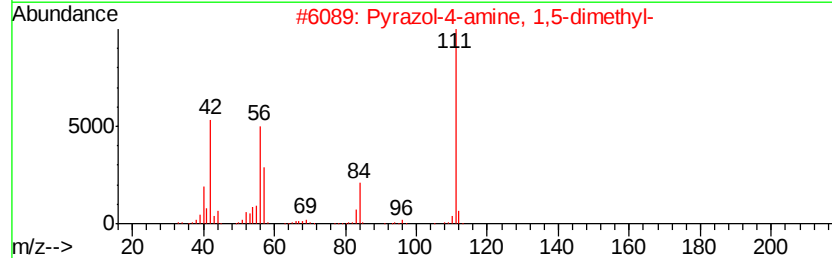
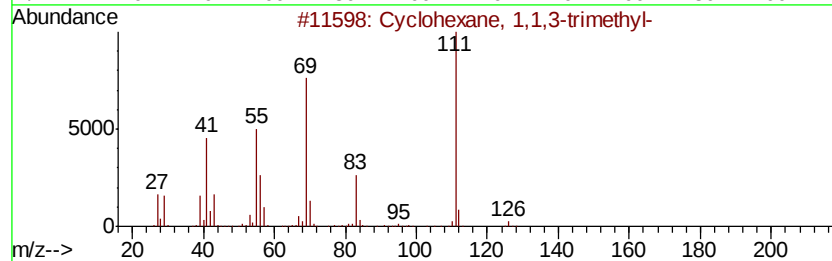
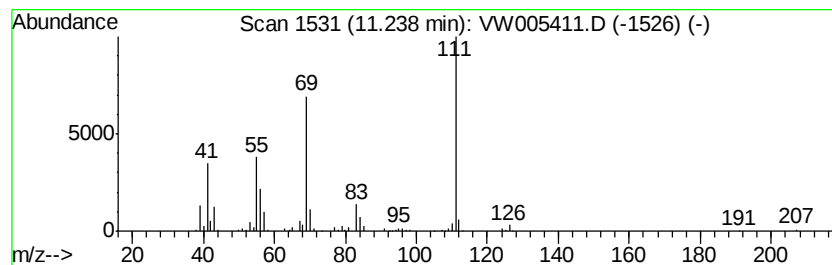
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Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.24	38.66 ug/l	176001	Chlorobenzene-d5	11.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	80
2		Pyrazol-4-amine, 1,5-dimethyl-	111	C5H9N3	121983-36-6	64
3		Cvclooctane, butyl-	168	C12H24	016538-93-5	64
4		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
5		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	53



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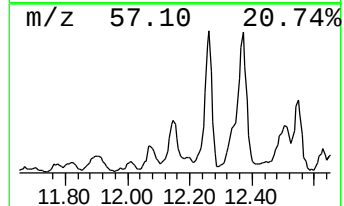
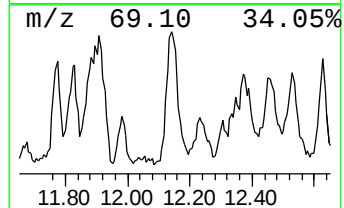
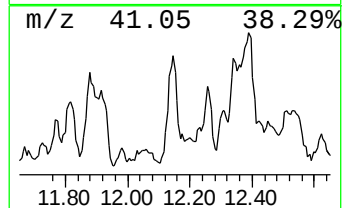
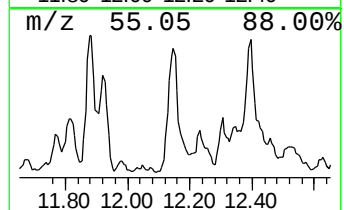
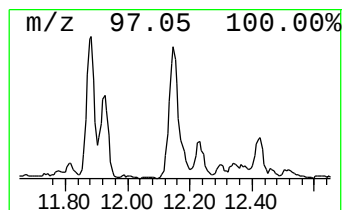
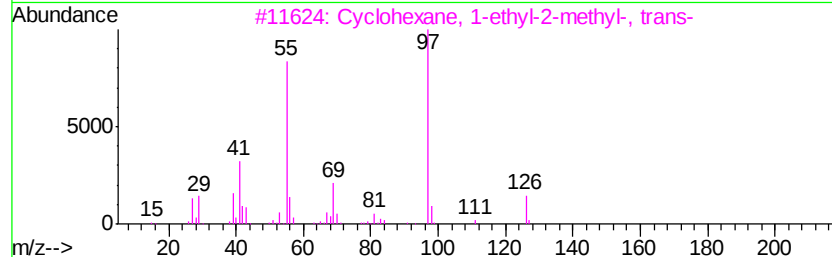
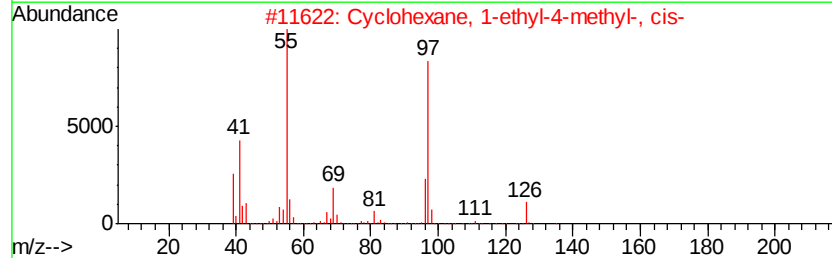
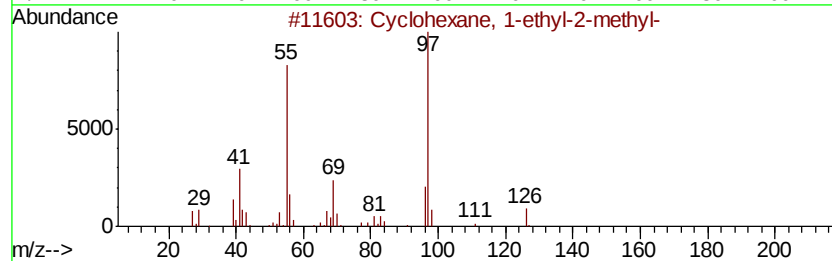
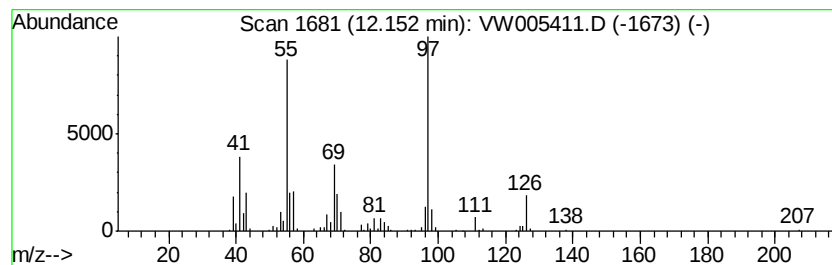
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	33.98 ug/l	154684	Chlorobenzene-d5	11.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	87
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
4		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
5		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

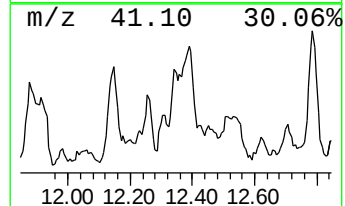
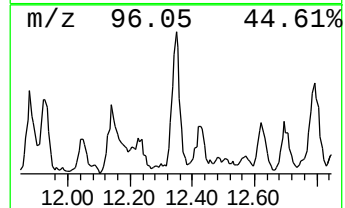
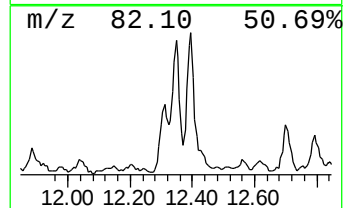
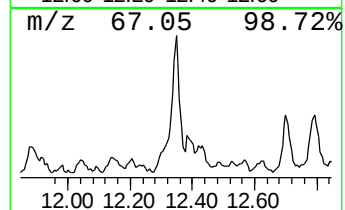
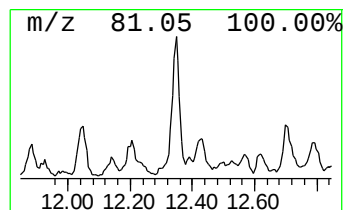
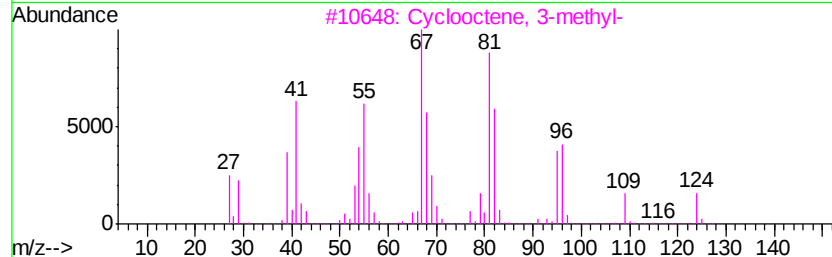
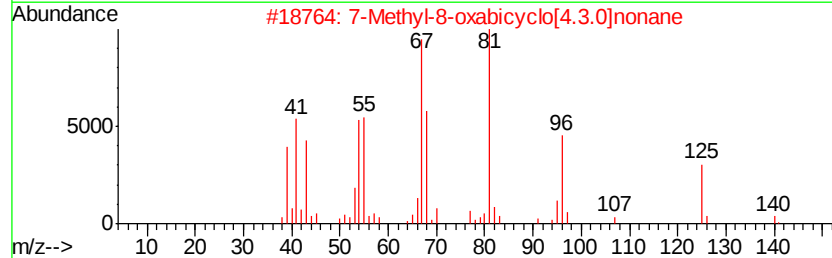
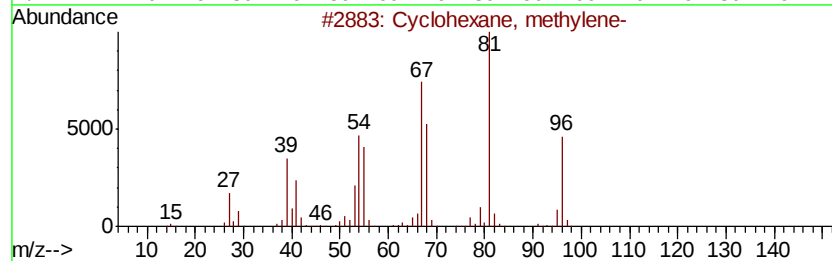
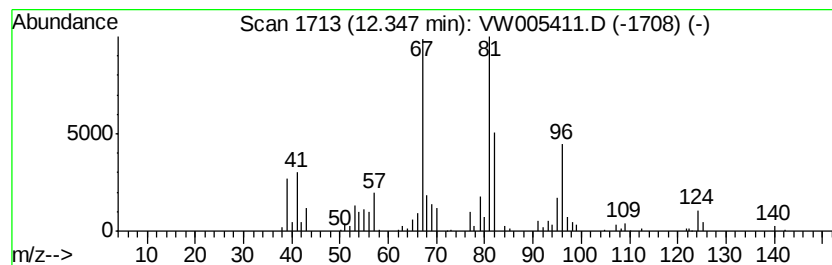
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, methylene- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	22.74 ug/l	103515	Chlorobenzene-d5	11.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, methylene-	96	C7H12	001192-37-6	64
2		7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	60
3		Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	58
4		1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	52
5		Cyclohexene,3-propyl-	124	C9H16	003983-06-0	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

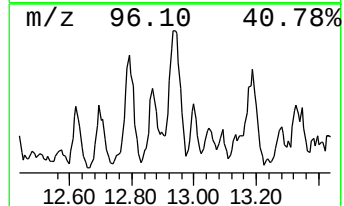
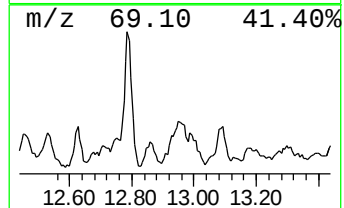
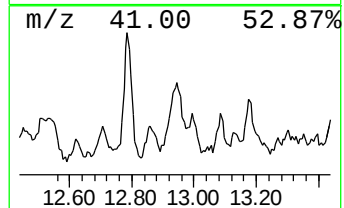
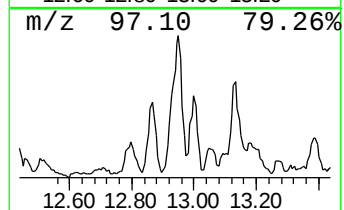
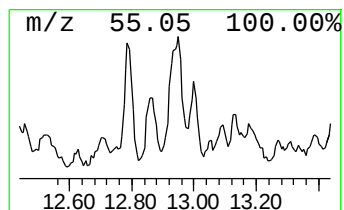
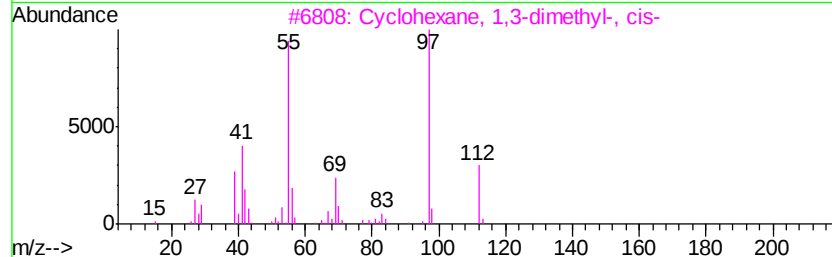
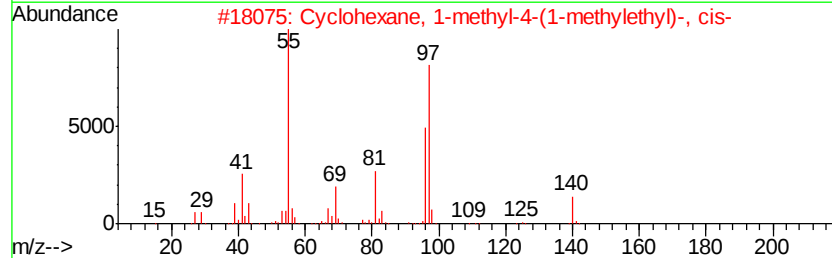
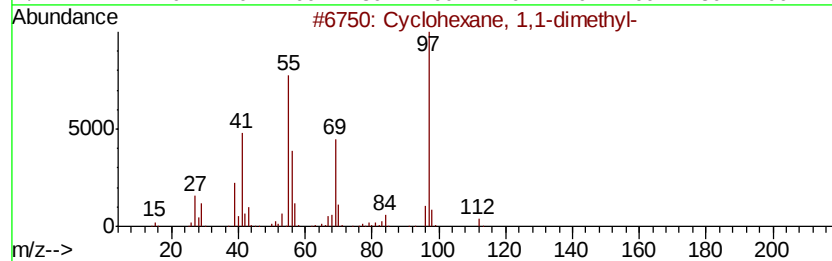
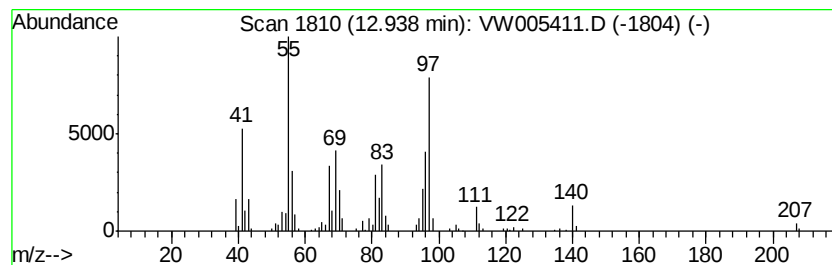
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ClientSampleId :
SP-PIT-3

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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,1-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	42.10 ug/l	163906	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexane, 1,1-dimethyl-	112 C8H16	000590-66-9 55
2		Cyclohexane, 1-methyl-4-(1-methyl-...)	140 C10H20	006069-98-3 43
3		Cyclohexane, 1,3-dimethyl-, cis-	112 C8H16	000638-04-0 43
4		2,4-Dimethyl-1,5-diazabicyclo[3.3.0]octane	112 C6H12N2	100463-01-2 43
5		Sulfurous acid, cyclohexylmethyl-	262 C13H26O3S	1000309-21-5 43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

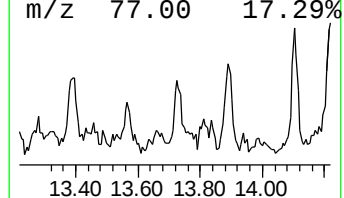
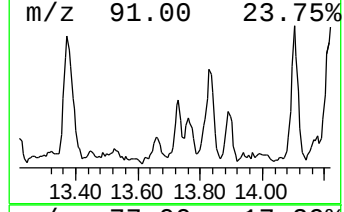
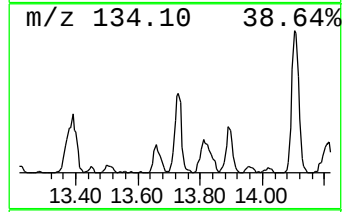
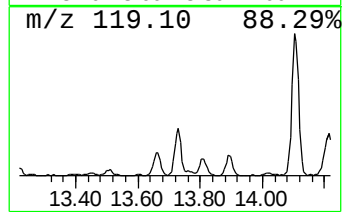
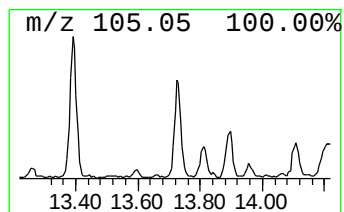
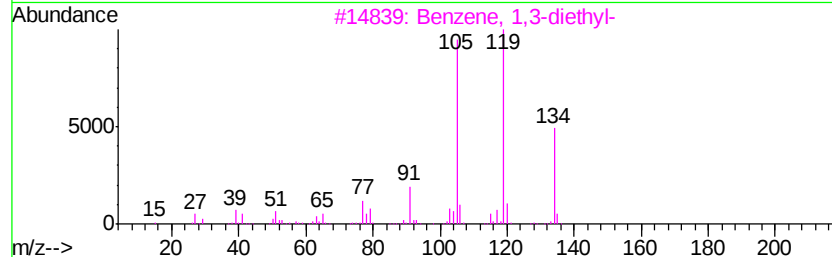
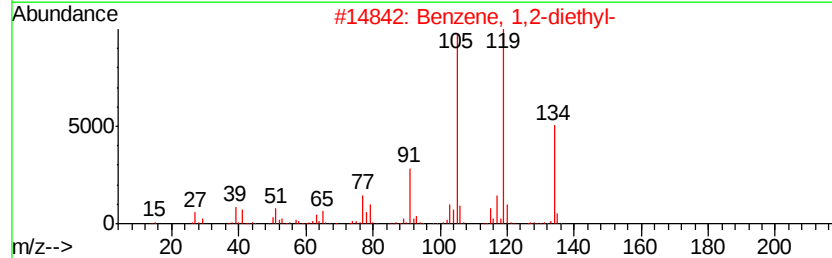
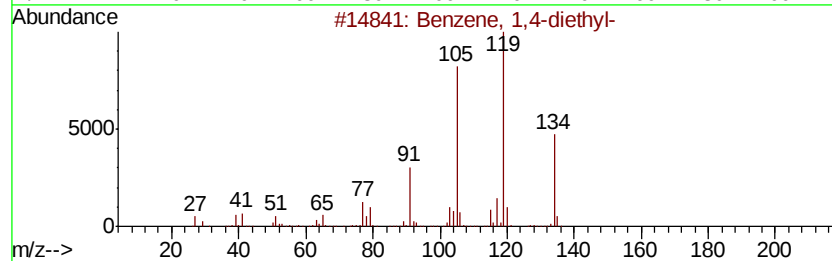
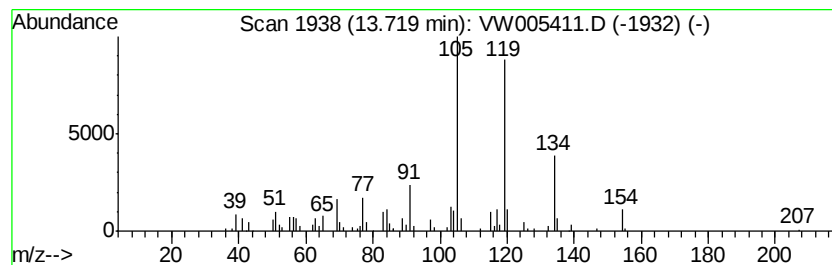
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,4-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	23.01 ug/l	89599	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5		1-Methyl-1-silabenzocyclobutene	134	C8H10Si	160841-06-5	86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

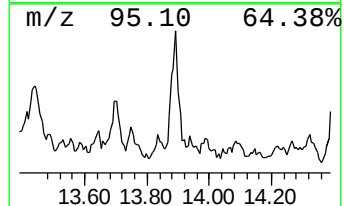
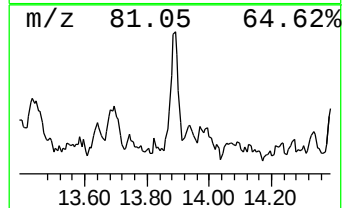
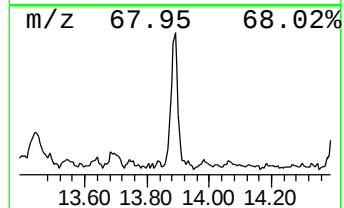
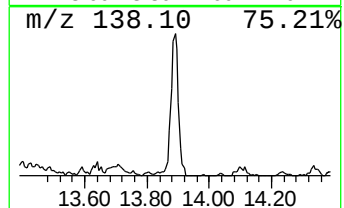
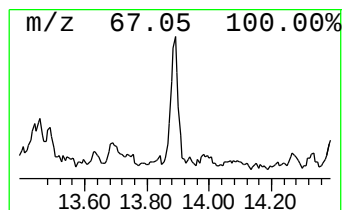
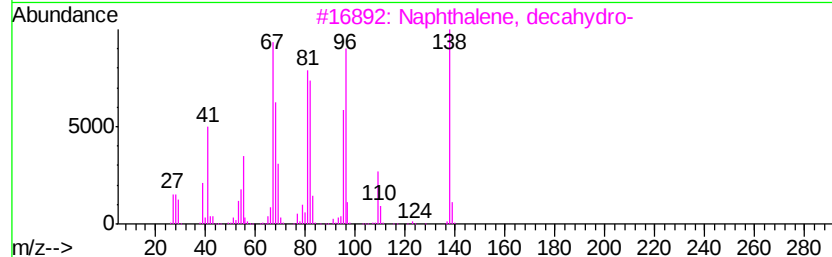
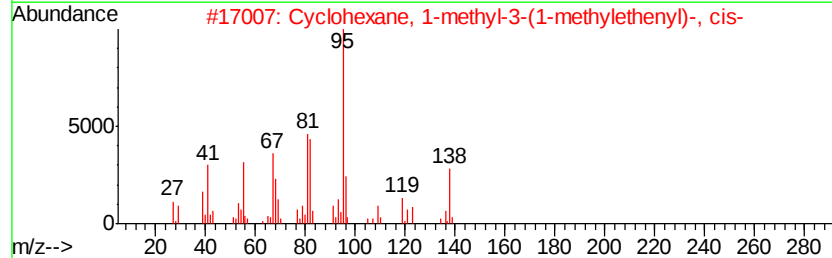
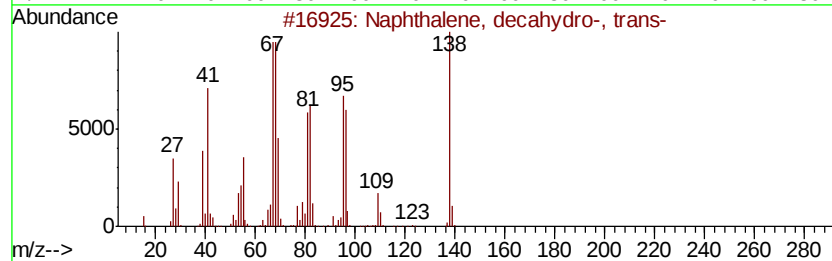
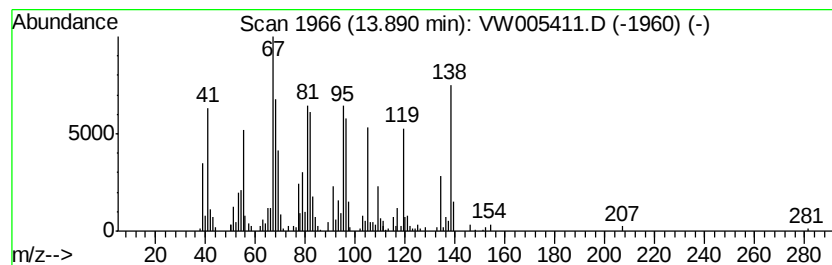
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro-, tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	36.26 ug/l	141180	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2		Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	93
3		Naphthalene, decahydro-	138	C10H18	000091-17-8	81
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
5		Spiro[4.5]decane	138	C10H18	000176-63-6	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

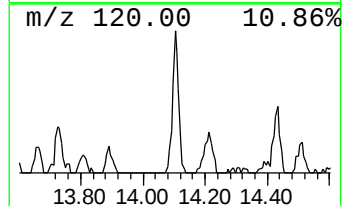
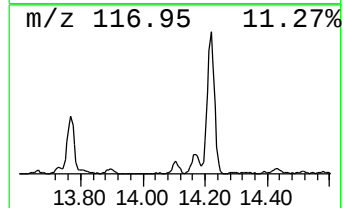
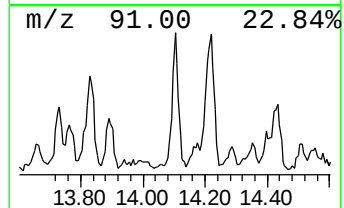
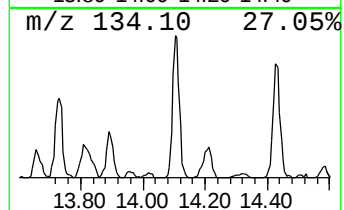
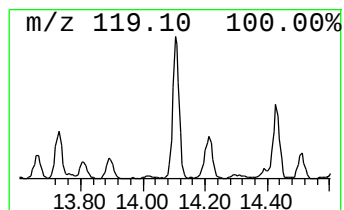
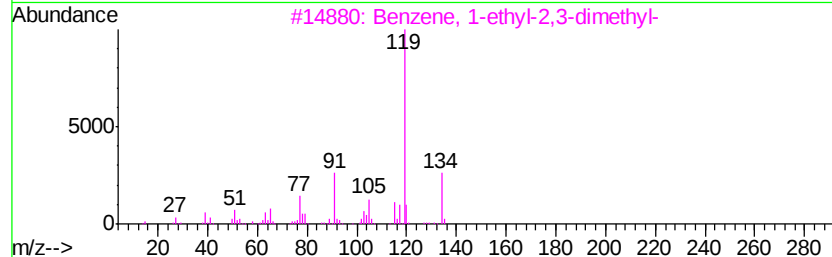
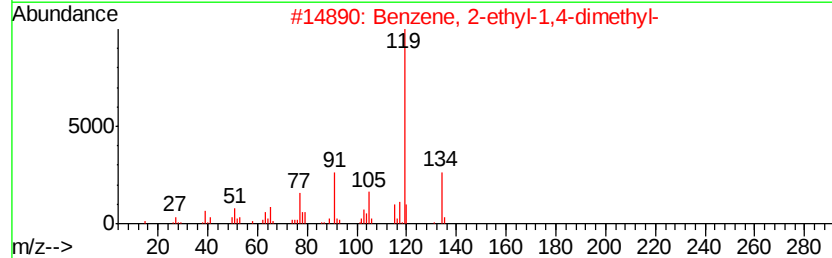
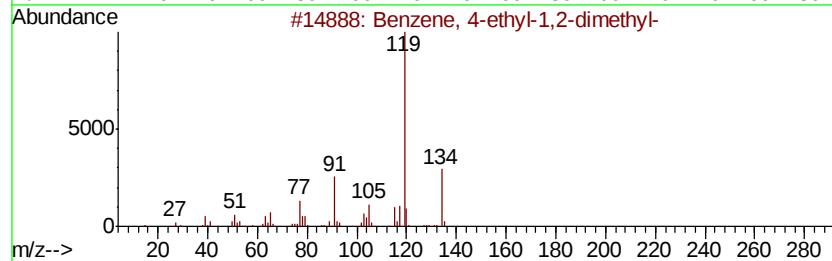
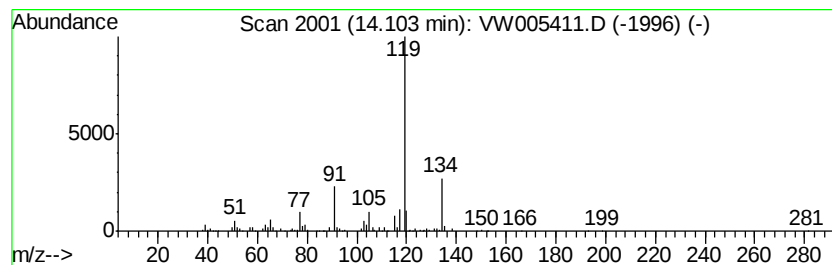
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	25.48 ug/l	99178	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4		o-Cymene	134	C10H14	000527-84-4	94
5		p-Cymene	134	C10H14	000099-87-6	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

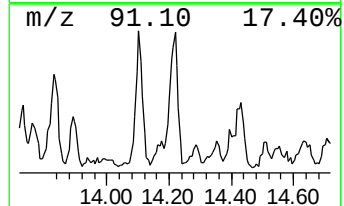
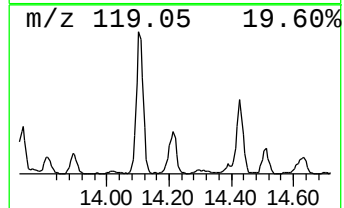
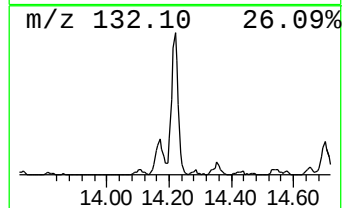
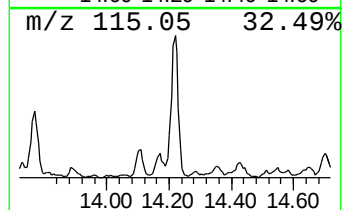
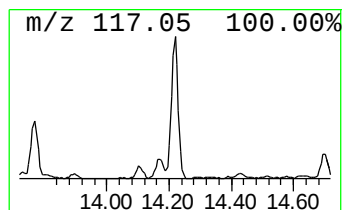
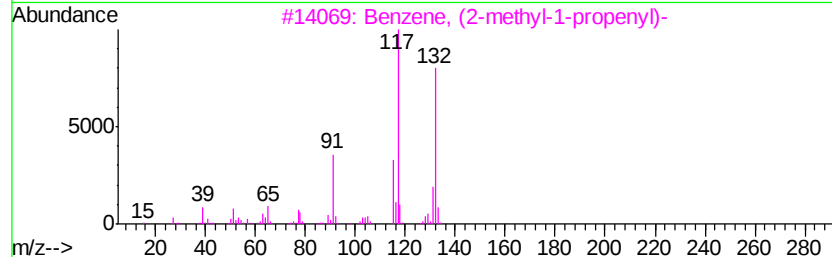
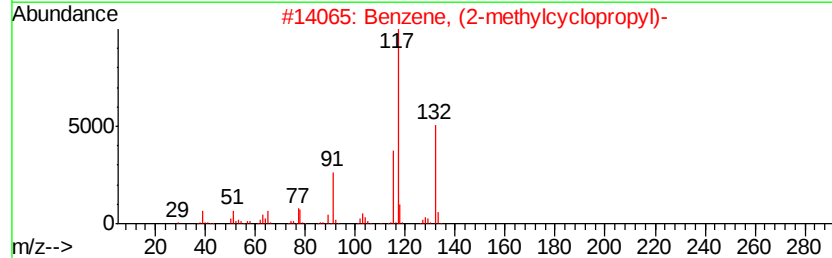
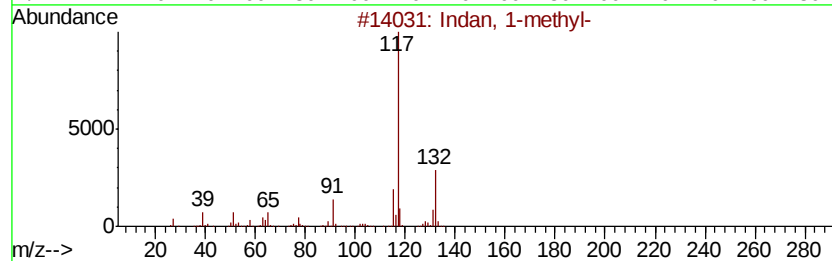
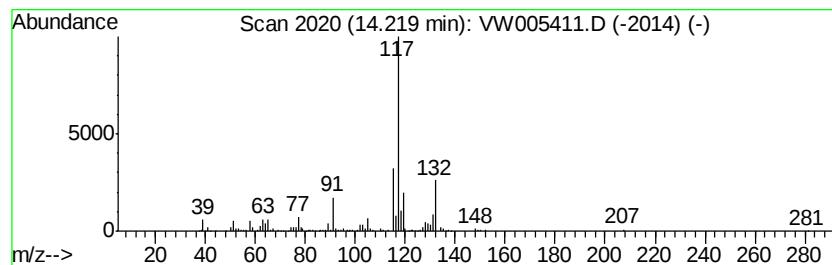
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Quant Title : SW846 8260

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

Peak Number 9 Indan, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	44.96 ug/l	175049	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	81
2		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	74
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	72
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	72
5		3-Phenylbut-1-ene	132	C10H12	000934-10-1	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

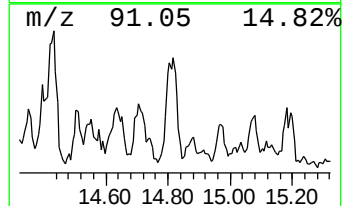
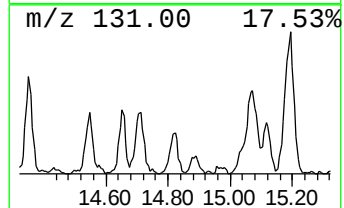
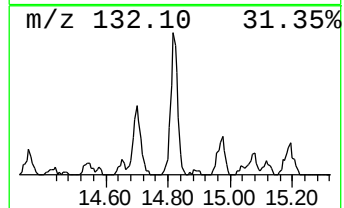
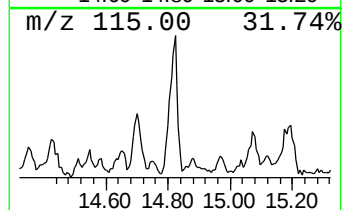
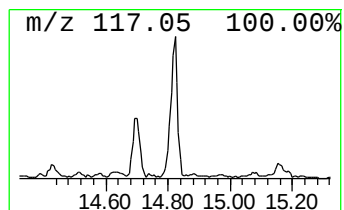
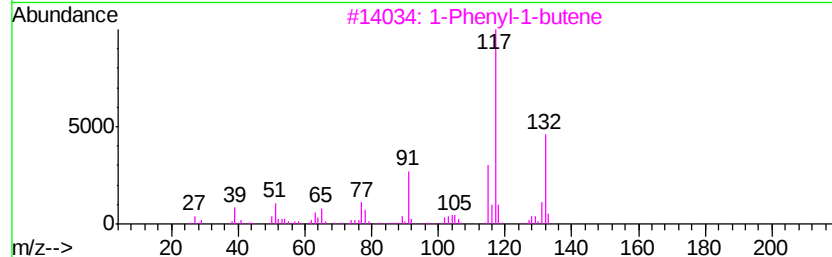
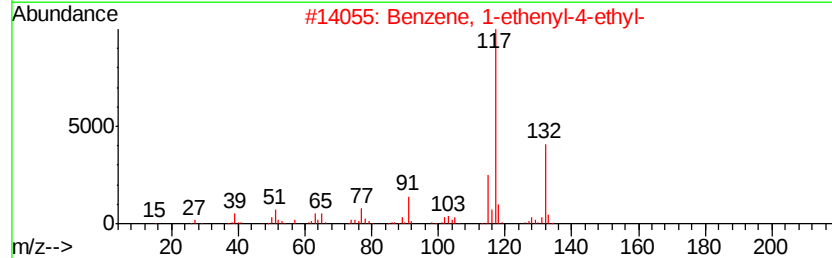
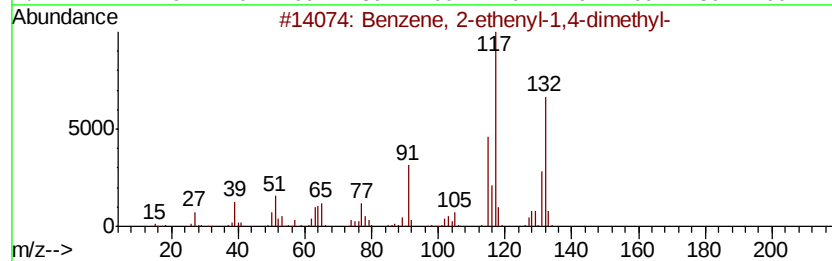
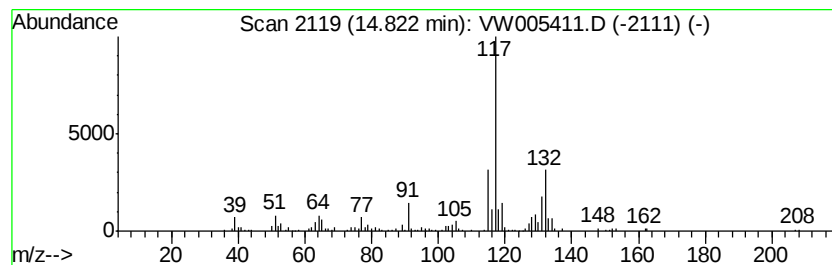
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	27.18 ug/l	105831	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	76
4		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\
Data File : VW005411.D
Acq On : 15 Sep 2018 04:20
Operator : SY/AP
Sample : J4906-01
Misc : 6.19G/5ML/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-PIT-3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.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, 1,2-...	10.51	22.9	ug/l	104224	3	11.64	227617	50.0
Cyclohexane, 1,1,...	11.24	38.7	ug/l	176001	3	11.64	227617	50.0
Cyclohexane, 1-et...	12.15	34.0	ug/l	154684	3	11.64	227617	50.0
Cyclohexane, meth...	12.35	22.7	ug/l	103515	3	11.64	227617	50.0
Cyclohexane, 1,1-...	12.94	42.1	ug/l	163906	4	13.57	194656	50.0
Benzene, 1,4-diet...	13.72	23.0	ug/l	89599	4	13.57	194656	50.0
Naphthalene, deca...	13.89	36.3	ug/l	141180	4	13.57	194656	50.0
Benzene, 4-ethyl-...	14.10	25.5	ug/l	99178	4	13.57	194656	50.0
Indan, 1-methyl-	14.22	45.0	ug/l	175049	4	13.57	194656	50.0
Benzene, 2-etheny...	14.82	27.2	ug/l	105831	4	13.57	194656	50.0