

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092618\
 Data File : VW005669.D
 Acq On : 26 Sep 2018 22:26
 Operator : VA/AP
 Sample : J5081-18
 Misc : 6.84G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-1-D

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\82W092118S.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	4.952	478	500	528	rBV3	90859	435914	4.41%	0.180%
2	5.434	563	579	597	rBV2	82788	310448	3.14%	0.128%
3	6.714	776	789	805	rBV2	94617	396236	4.01%	0.164%
4	6.878	805	816	845	rVB	309181	1145430	11.60%	0.473%
5	7.702	942	951	971	rVB2	93687	333980	3.38%	0.138%
6	7.927	971	988	998	rBV3	1730060	5124254	51.88%	2.116%
7	8.037	998	1006	1018	rBV	903862	2321944	23.51%	0.959%
8	8.159	1018	1026	1034	rBV	1983985	4425941	44.81%	1.828%
9	8.311	1044	1051	1060	rVB	209994	461392	4.67%	0.191%
10	8.433	1060	1071	1075	rBV3	609421	1629146	16.49%	0.673%
11	8.488	1075	1080	1090	rVV3	867766	2982144	30.19%	1.231%
12	8.573	1090	1094	1106	rVB	291033	726323	7.35%	0.300%
13	8.695	1106	1114	1129	rVB	487778	980022	9.92%	0.405%
14	8.848	1129	1139	1146	rBV	580246	1233128	12.49%	0.509%
15	9.079	1169	1177	1182	rBV	183834	413988	4.19%	0.171%
16	9.152	1182	1189	1205	rVB	397186	1031874	10.45%	0.426%
17	9.335	1205	1219	1224	rBV2	2628914	7333196	74.25%	3.028%
18	9.390	1224	1228	1238	rVV	1954713	3981760	40.31%	1.644%
19	9.518	1245	1249	1254	rVB2	219702	394012	3.99%	0.163%
20	9.616	1254	1265	1275	rBV3	1724500	4843174	49.04%	2.000%
21	9.762	1281	1289	1301	rBV2	1866751	4656197	47.14%	1.923%
22	9.902	1301	1312	1317	rBV	2139832	4772175	48.32%	1.971%
23	9.963	1317	1322	1324	rVV	1705605	2890195	29.26%	1.193%
24	9.994	1324	1327	1335	rVB2	2047047	3685344	37.31%	1.522%
25	10.097	1335	1344	1358	rBV2	3426939	9876829	100.00%	4.078%
26	10.250	1359	1369	1375	rBV3	923916	2177327	22.04%	0.899%
27	10.323	1375	1381	1393	rVB	4246425	9856590	99.80%	4.070%
28	10.451	1393	1402	1405	rBV2	967100	2112229	21.39%	0.872%
29	10.500	1405	1410	1419	rVB6	1793675	5283830	53.50%	2.182%
30	10.616	1423	1429	1433	rBV4	446276	870614	8.81%	0.360%
31	10.670	1433	1438	1445	rVB	2453365	4689740	47.48%	1.937%
32	10.762	1445	1453	1463	rBV5	2153191	7029310	71.17%	2.903%
33	10.853	1463	1468	1473	rVB	1754559	3211205	32.51%	1.326%
34	10.939	1473	1482	1487	rBV	2509740	5416449	54.84%	2.237%

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Integration Parameters: RTEINT.P

Integrator: RTE
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 Title : SW846 8260

35	11.006	1488	1493	1495	rBV	1049002	1827866	18.51%	0.755%
36	11.042	1495	1499	1507	rVB2	3540407	7292909	73.84%	3.011%
37	11.122	1507	1512	1513	rBV3	824754	1275568	12.91%	0.527%
38	11.146	1513	1516	1520	rVB3	584057	743009	7.52%	0.307%
39	11.195	1520	1524	1526	rBV4	710393	1206666	12.22%	0.498%
40	11.237	1526	1531	1535	rBV2	2039122	3499540	35.43%	1.445%
41	11.286	1536	1539	1545	rVB4	1666191	2901848	29.38%	1.198%
42	11.341	1545	1548	1552	rVB2	1729555	2309957	23.39%	0.954%
43	11.414	1552	1560	1563	rBV3	2530615	5677111	57.48%	2.344%
44	11.518	1572	1577	1591	rBV3	3264143	7941911	80.41%	3.279%
45	11.634	1591	1596	1603	rBV4	1941569	3790069	38.37%	1.565%
46	11.731	1604	1612	1616	rBV3	918162	2462337	24.93%	1.017%
47	11.774	1616	1619	1622	rVV3	1117742	1553636	15.73%	0.642%
48	11.817	1622	1626	1631	rVB4	1346124	2515836	25.47%	1.039%
49	11.878	1631	1636	1640	rBV	3309371	5847098	59.20%	2.414%
50	11.920	1640	1643	1648	rVB3	1612237	2506966	25.38%	1.035%
51	11.963	1648	1650	1656	rVB5	310065	465583	4.71%	0.192%
52	12.042	1656	1663	1664	rBV6	698111	1434548	14.52%	0.592%
53	12.079	1665	1669	1674	rVB3	1085325	1993972	20.19%	0.823%
54	12.146	1674	1680	1686	rBV2	3353616	7328645	74.20%	3.026%
55	12.201	1686	1689	1692	rVB3	392373	455026	4.61%	0.188%
56	12.262	1696	1699	1702	rVB	1308180	1730693	17.52%	0.715%
57	12.341	1702	1712	1716	rBV4	2340313	6727239	68.11%	2.778%
58	12.512	1733	1740	1748	rBV7	1415434	4785415	48.45%	1.976%
59	12.573	1748	1750	1754	rVB2	859495	942055	9.54%	0.389%
60	12.621	1754	1758	1762	rBV4	1197750	1975822	20.00%	0.816%
61	12.707	1767	1772	1777	rBV3	1448241	2569717	26.02%	1.061%
62	12.762	1777	1781	1782	rBV2	459206	606990	6.15%	0.251%
63	12.932	1805	1809	1816	rBV7	681973	1543000	15.62%	0.637%
64	13.085	1830	1834	1838	rVB3	1071036	1746709	17.68%	0.721%
65	13.133	1838	1842	1846	rBV3	1289408	2324717	23.54%	0.960%
66	13.176	1846	1849	1855	rVV4	1160744	2196876	22.24%	0.907%
67	13.231	1856	1858	1862	rVV4	525268	723255	7.32%	0.299%
68	13.298	1866	1869	1875	rVB	930051	1362385	13.79%	0.563%
69	13.420	1885	1889	1892	rBV2	682613	924377	9.36%	0.382%
70	13.457	1892	1895	1898	rVV3	408466	548571	5.55%	0.227%
71	13.493	1898	1901	1904	rVB	828501	959146	9.71%	0.396%

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72	13.566	1909	1913	1917	rVV	925508	1435186	14.53%	0.593%
73	13.627	1917	1923	1930	rVB3	619643	1779565	18.02%	0.735%
74	13.731	1935	1940	1949	rBV4	722055	1949607	19.74%	0.805%
75	13.889	1962	1966	1970	rBV3	577677	986078	9.98%	0.407%
76	14.103	1996	2001	2006	rBV	1565358	2637840	26.71%	1.089%
77	14.206	2014	2018	2024	rBV4	857967	1627444	16.48%	0.672%
78	14.273	2025	2029	2036	rVB4	908079	1922125	19.46%	0.794%
79	14.402	2046	2050	2052	rBV2	797904	1201688	12.17%	0.496%
80	14.432	2052	2055	2060	rVB3	1635211	2502833	25.34%	1.034%
81	14.511	2063	2068	2072	rBV	1956034	3323757	33.65%	1.372%
82	14.609	2081	2084	2088	rBV	445040	733591	7.43%	0.303%
83	14.651	2088	2091	2096	rVB	786338	1149049	11.63%	0.474%
84	14.712	2096	2101	2104	rBV5	742606	1376833	13.94%	0.569%
85	14.804	2111	2116	2119	rBV3	522734	966809	9.79%	0.399%
86	14.865	2122	2126	2132	rVB2	952801	1804064	18.27%	0.745%
87	15.036	2151	2154	2156	rBV3	231868	314528	3.18%	0.130%
88	15.072	2156	2160	2164	rVV2	1214946	2009368	20.34%	0.830%
89	15.115	2164	2167	2174	rVV2	561141	1503730	15.22%	0.621%
90	15.188	2174	2179	2185	rVB2	1145800	2459843	24.91%	1.016%
91	15.340	2199	2204	2213	rVB4	749952	1711730	17.33%	0.707%
92	15.426	2213	2218	2222	rBV3	264258	544545	5.51%	0.225%
93	15.481	2223	2227	2231	rVV3	405877	744679	7.54%	0.308%
94	15.529	2231	2235	2239	rVB2	299837	497321	5.04%	0.205%
95	15.670	2251	2258	2265	rBV3	419656	1068884	10.82%	0.441%
96	15.816	2275	2282	2288	rBV4	211069	628483	6.36%	0.260%
97	15.962	2302	2306	2311	rVB4	190476	313987	3.18%	0.130%
98	16.035	2312	2318	2324	rVB3	298745	654891	6.63%	0.270%
99	16.456	2383	2387	2406	rVB9	82007	332183	3.36%	0.137%
100	16.651	2413	2419	2433	rVB9	67043	258624	2.62%	0.107%

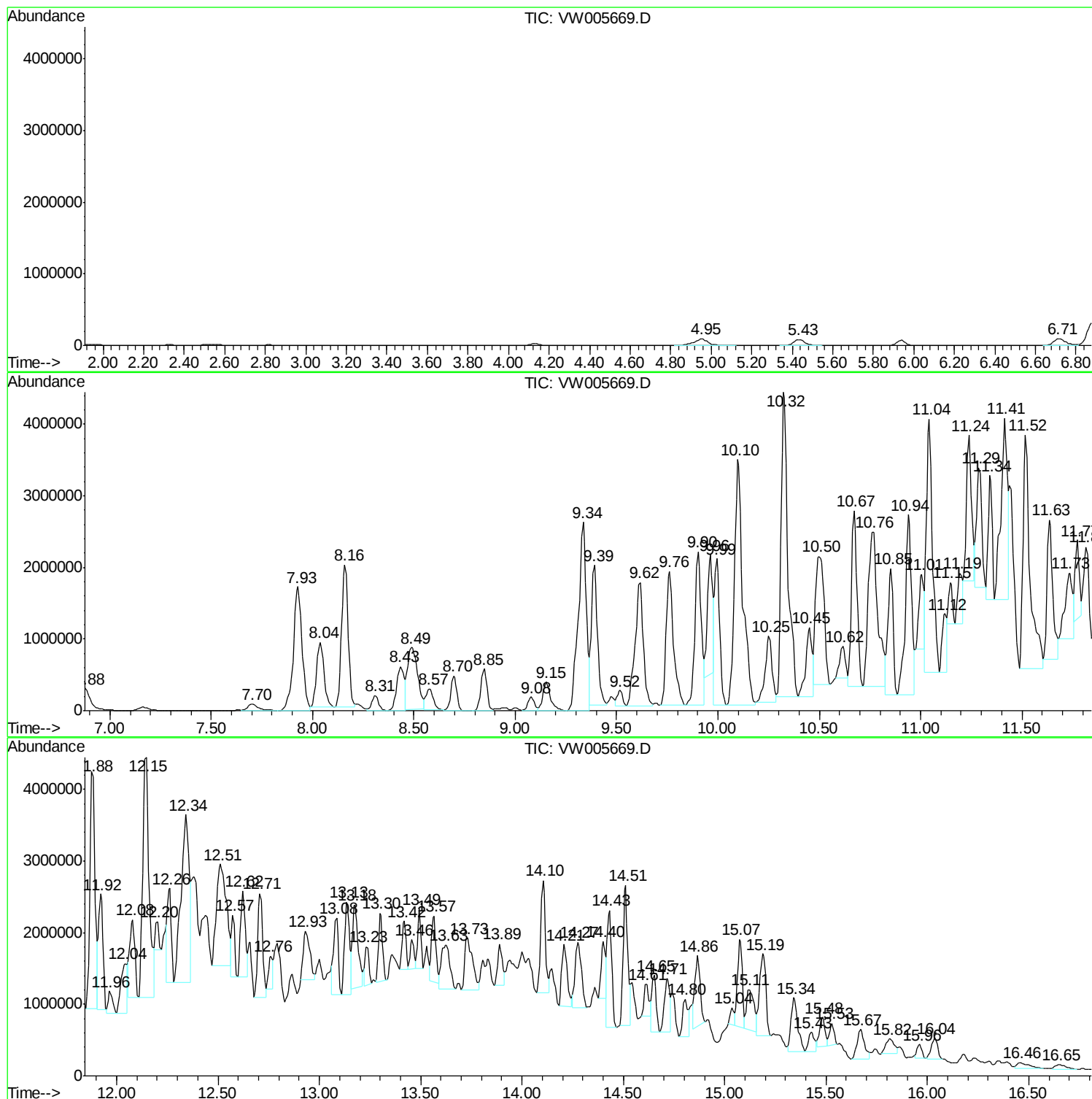
Sum of corrected areas: 242168673

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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-1-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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



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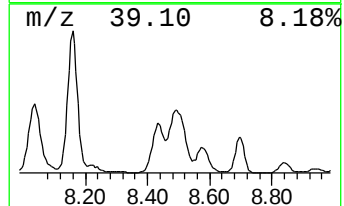
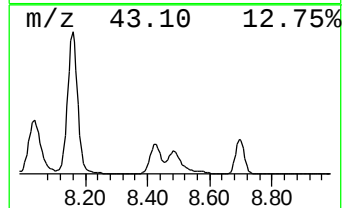
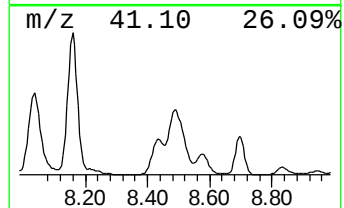
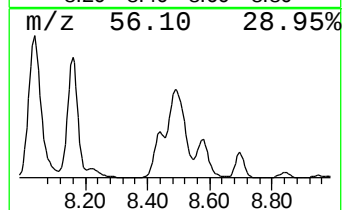
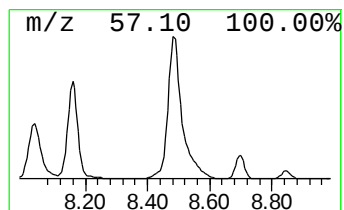
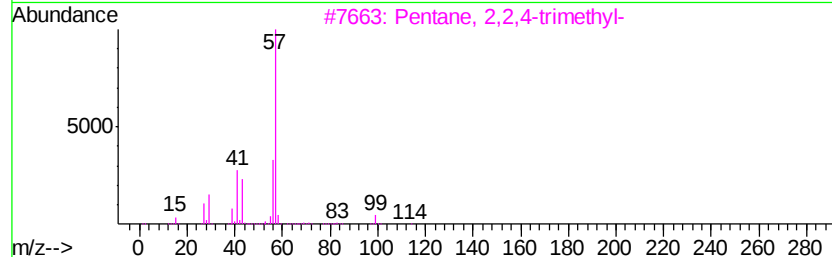
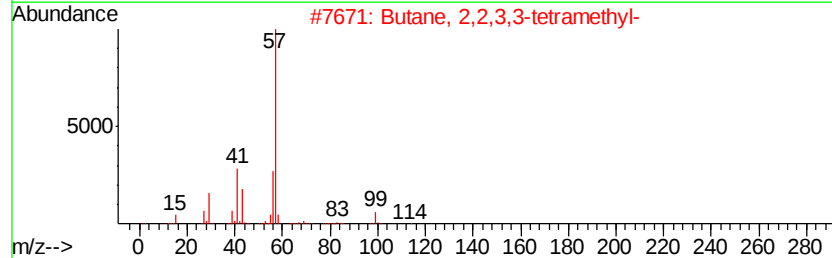
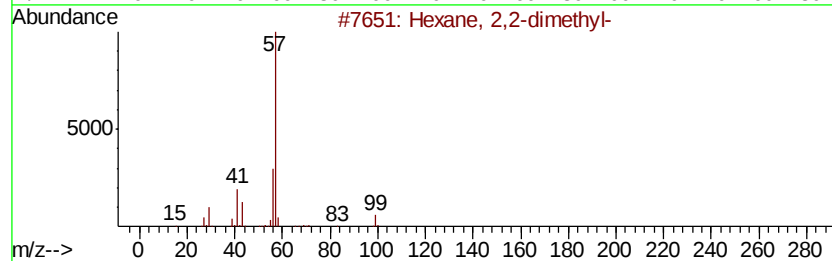
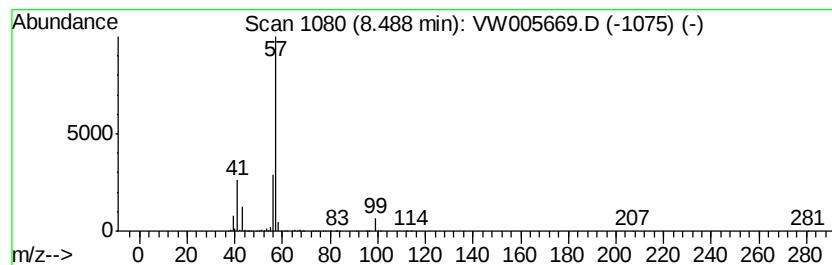
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.49	120.92 ug/l	2982140	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
2		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	43
4		di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	40
5		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	39



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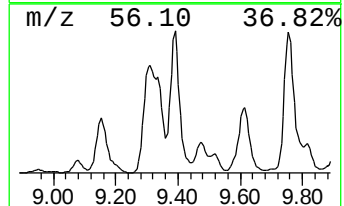
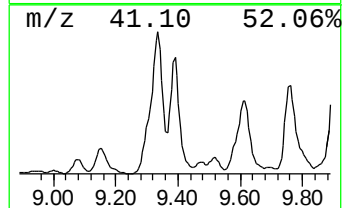
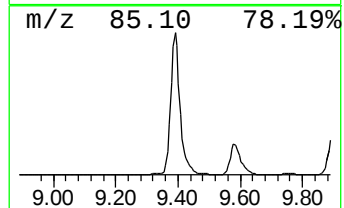
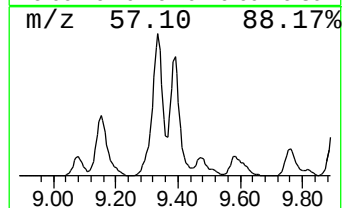
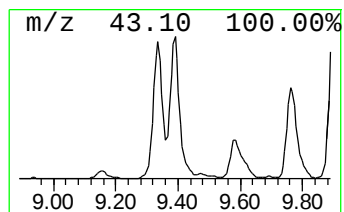
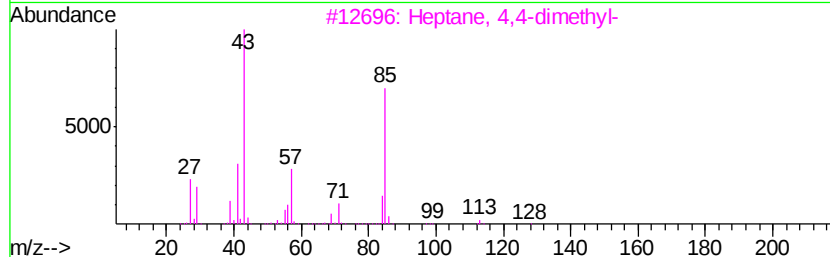
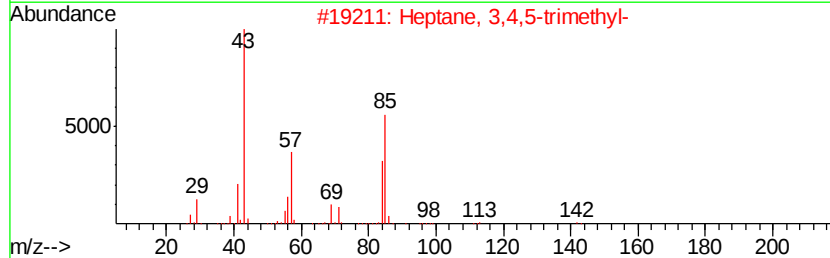
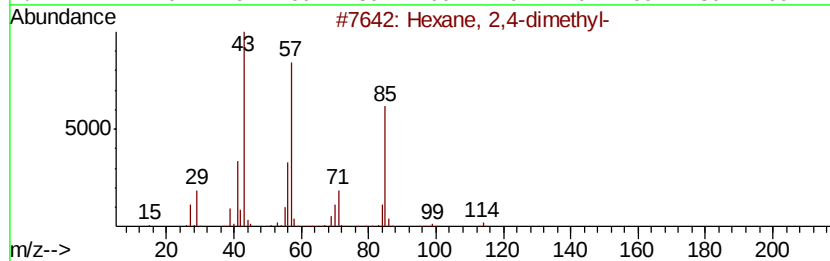
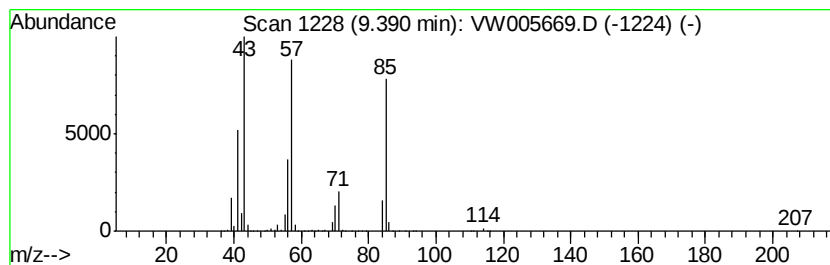
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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

Peak Number 2 Hexane, 2,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	161.45 ug/l	3981760	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	81
2		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	72
3		Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	64
4		Oxalic acid, diisohexyl ester	258	C14H26O4	1000309-32-9	59
5		Sulfurous acid, butyl hexyl ester	222	C10H22O3S	1000309-17-3	59



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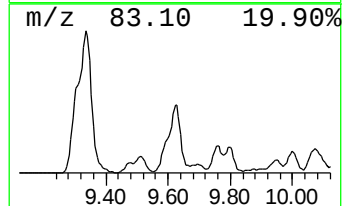
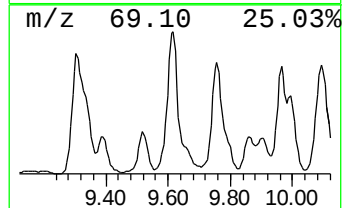
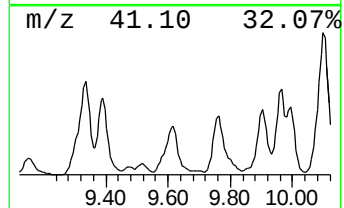
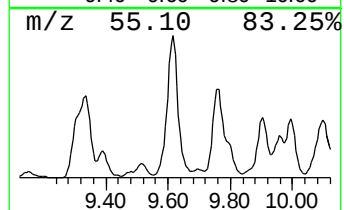
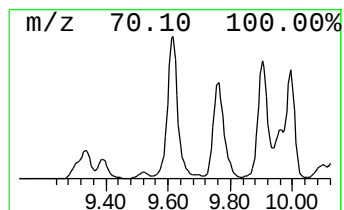
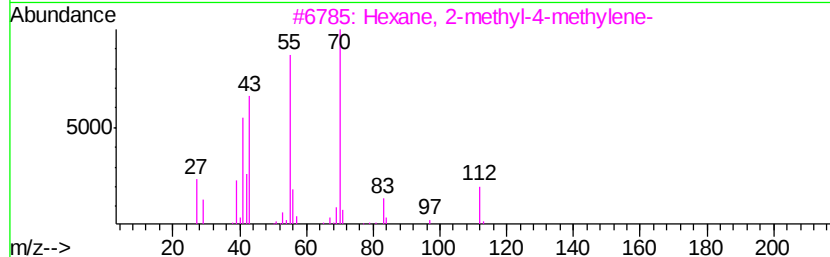
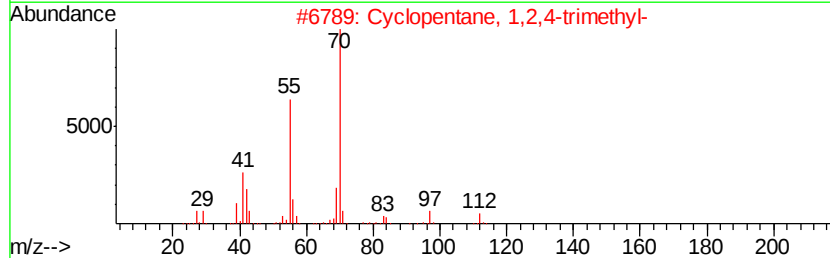
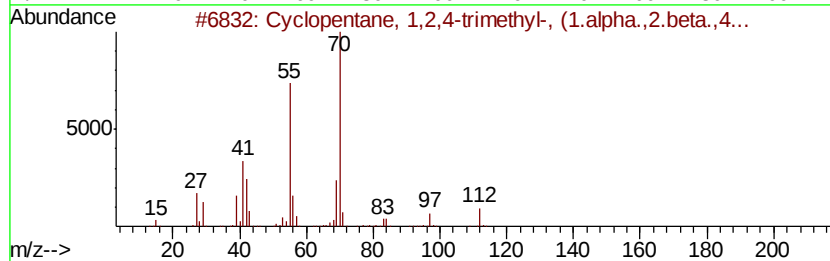
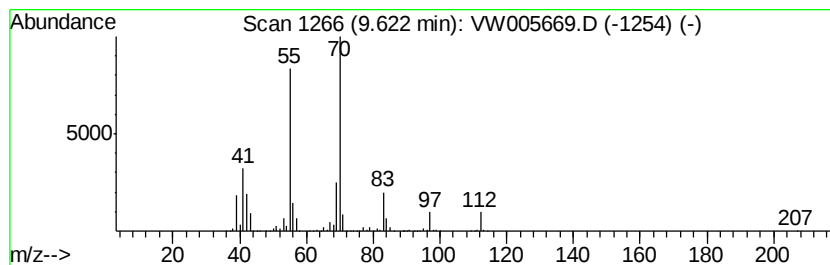
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Quant Title : SW846 8260

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

Peak Number 3 Cyclopentane, 1,2,4-trimeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	196.38 ug/l	4843170	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	91
2		Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	91
3		Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	91
4		Heptane, 3-methylene-	112	C8H16	001632-16-2	86
5		2-Heptene, 3-methyl-	112	C8H16	003404-75-9	80



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
Misc : 6.84G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-1-D

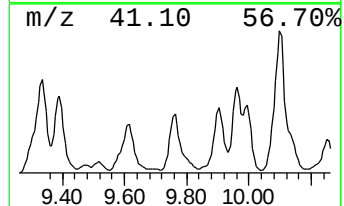
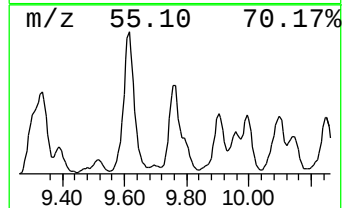
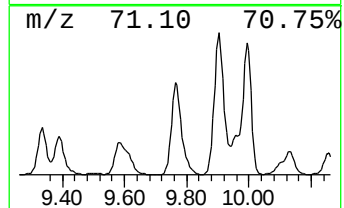
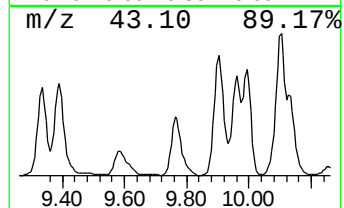
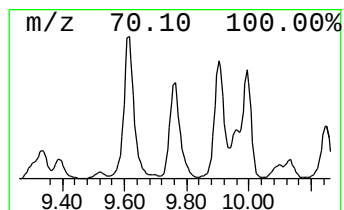
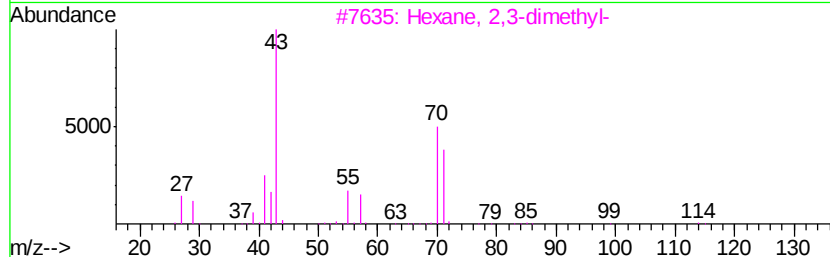
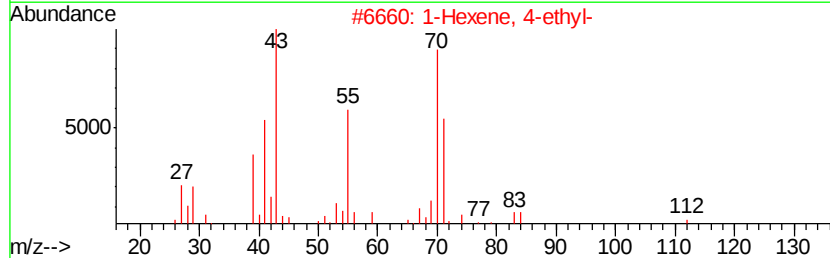
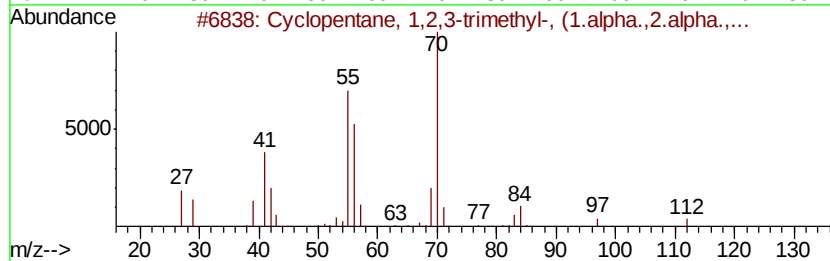
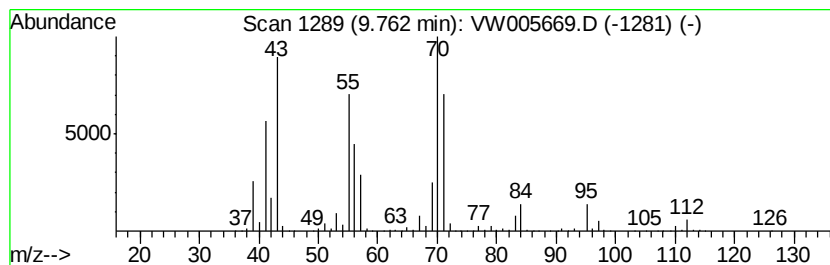
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Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, 1,2,3-trimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	188.80 ug/l	4656200	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	68
2		1-Hexene, 4-ethyl-	112	C8H16	016746-85-3	58
3		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	47
4		Isopropylcyclobutane	98	C7H14	000872-56-0	47
5		Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
Misc : 6.84G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-1-D

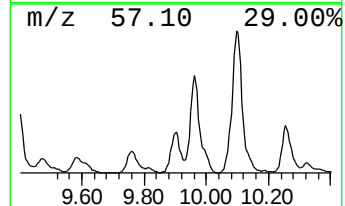
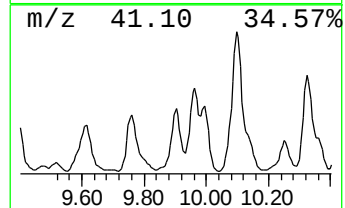
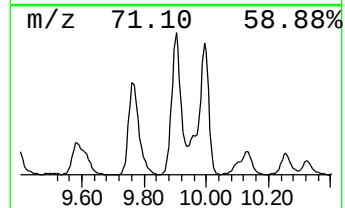
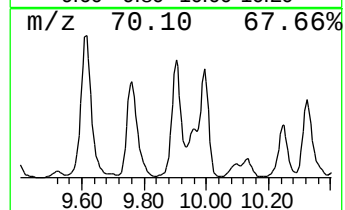
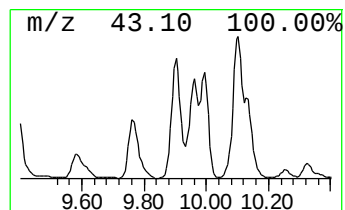
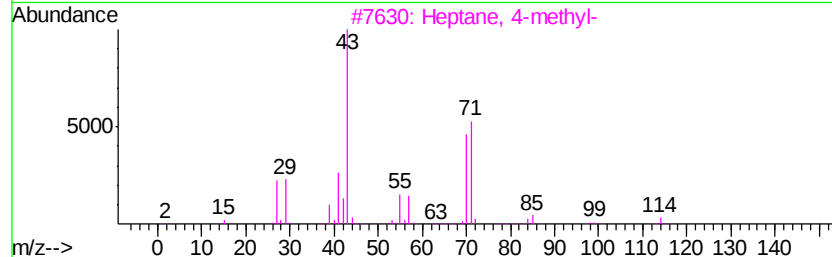
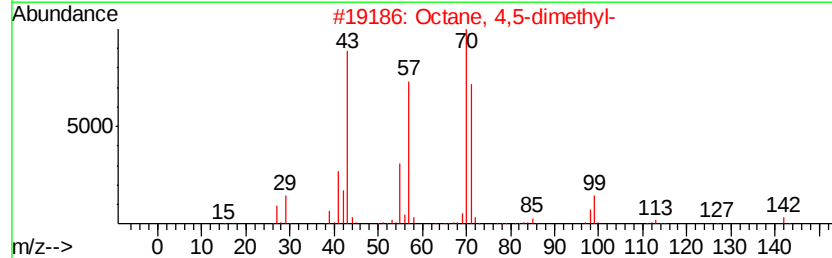
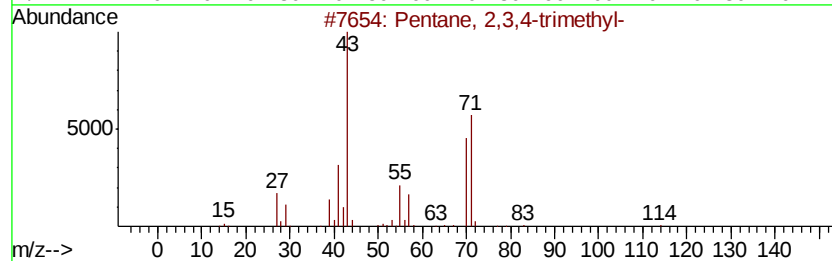
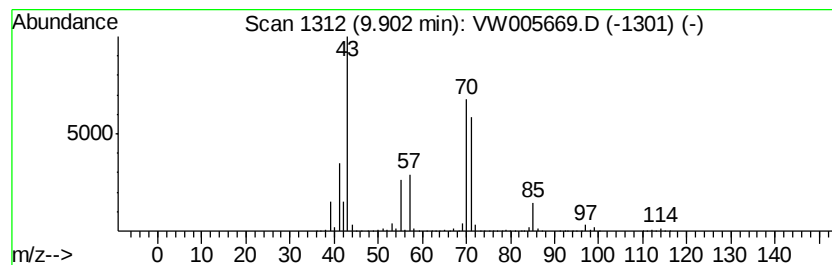
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Quant Title : SW846 8260

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

Peak Number 5 Pentane, 2,3,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	193.50 ug/l	4772180	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
2		Octane, 4,5-dimethyl-	142	C10H22	015869-96-2	72
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	72
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	72
5		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
Misc : 6.84G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

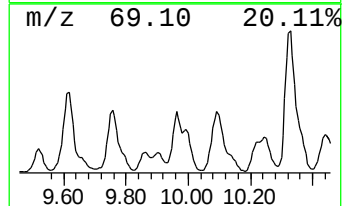
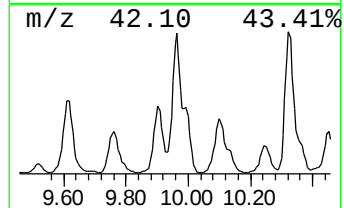
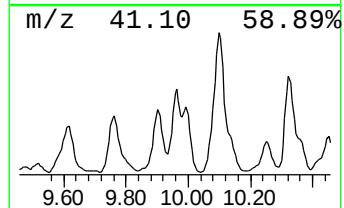
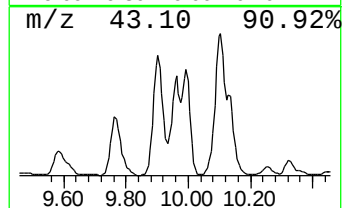
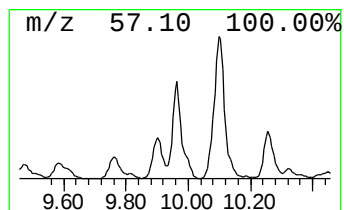
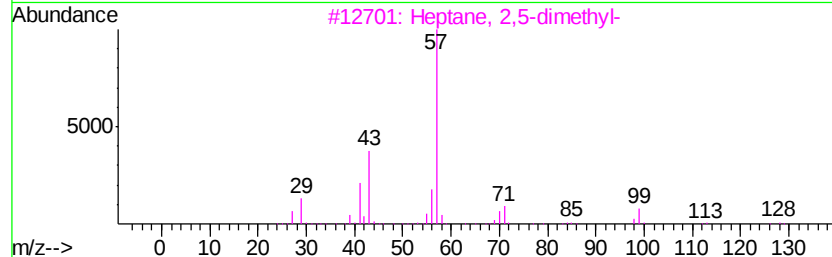
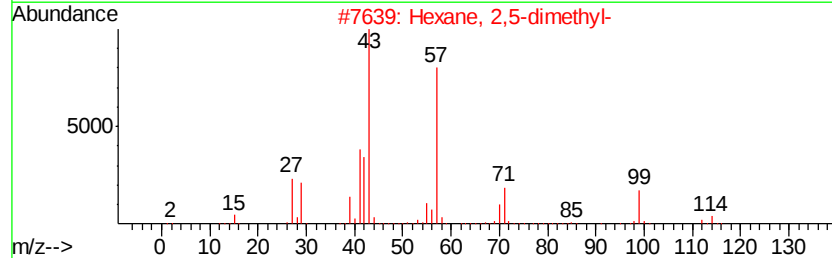
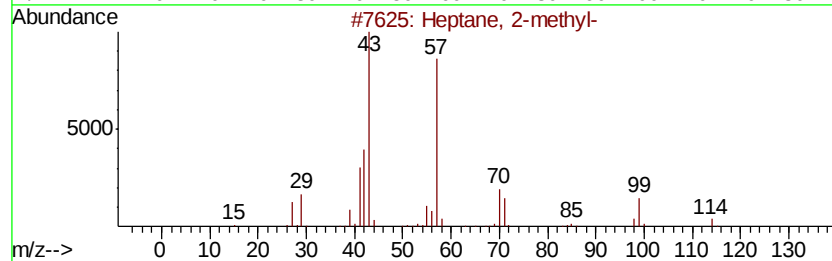
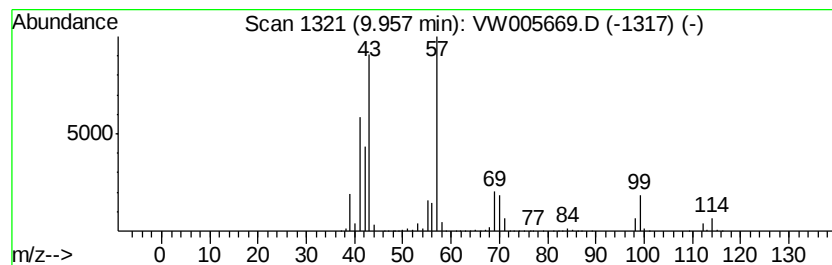
Instrument :
MSVOA_W
ClientSampleID :
TP-1-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	117.19 ug/l	2890200	1,4-Difluorobenzene	8.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptane, 2-methyl-	114 C8H18	000592-27-8	91
2	Hexane, 2,5-dimethyl-	114 C8H18	000592-13-2	90
3	Heptane, 2,5-dimethyl-	128 C9H20	002216-30-0	43
4	Oxalic acid, heptyl propyl ester	230 C12H22O4	1000309-26-0	37
5	Octane, 2,7-dimethyl-	142 C10H22	001072-16-8	37



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
Misc : 6.84G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleID :
TP-1-D

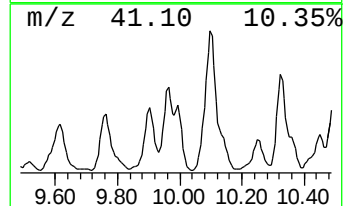
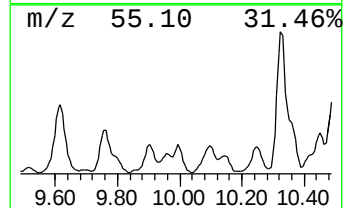
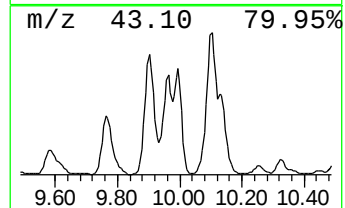
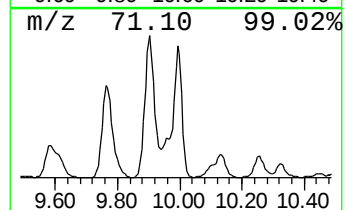
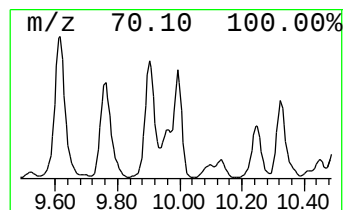
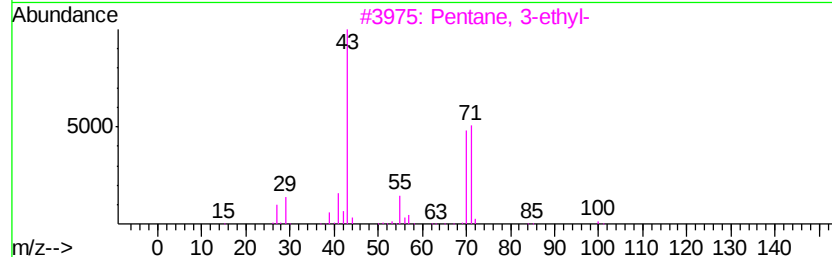
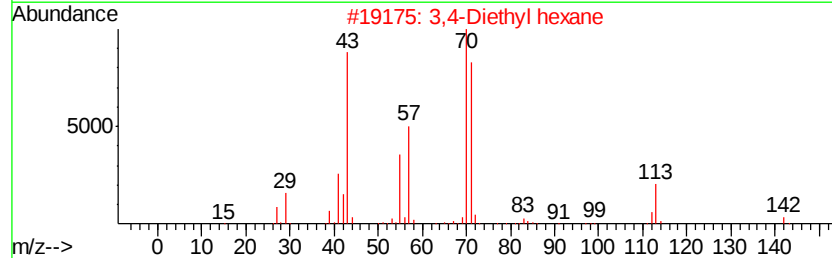
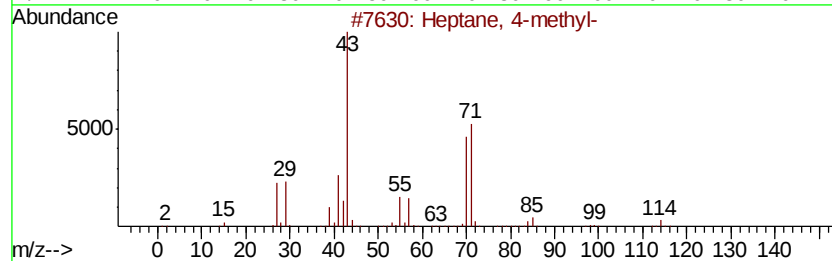
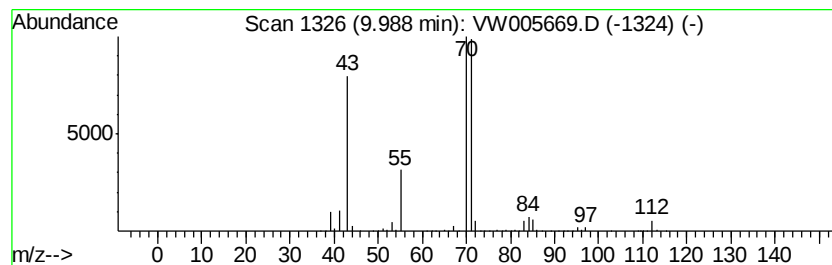
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Quant Title : SW846 8260

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

Peak Number 7 Heptane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	149.43 ug/l	3685340	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 4-methyl-	114	C8H18	000589-53-7	78
2		3,4-Diethyl hexane	142	C10H22	019398-77-7	78
3		Pentane, 3-ethyl-	100	C7H16	000617-78-7	72
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
5		3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
Misc : 6.84G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

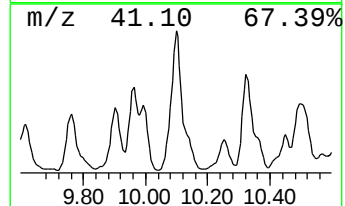
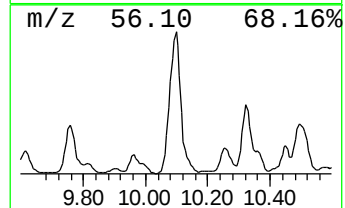
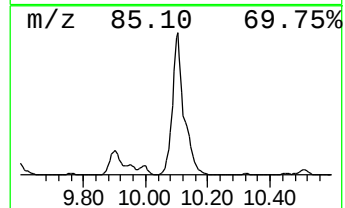
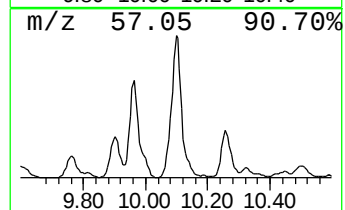
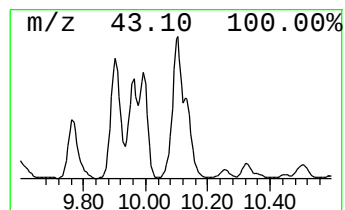
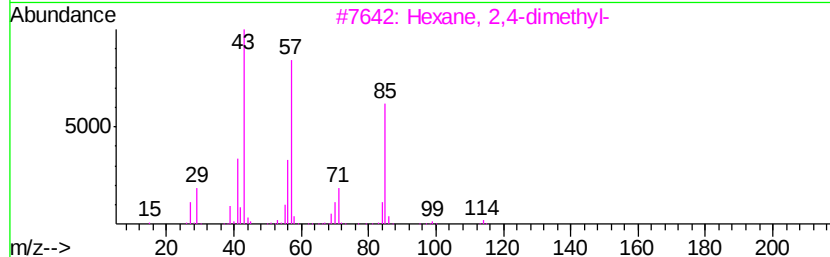
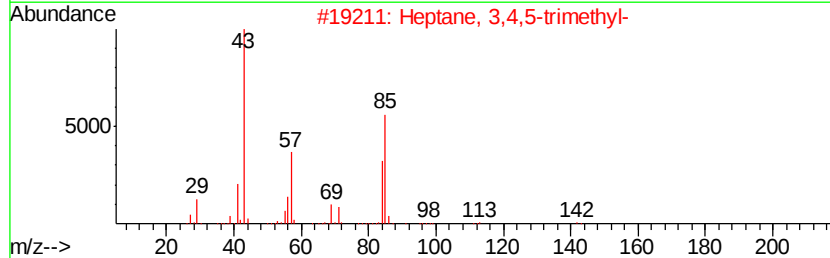
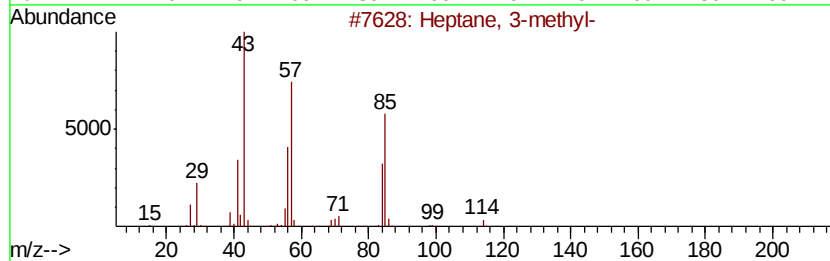
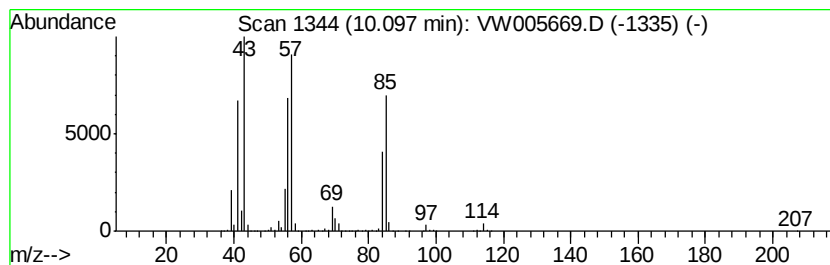
Instrument :
MSVOA_W
ClientSampled :
TP-1-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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

Peak Number 8 Heptane, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	400.48 ug/l	9876830	1,4-Difluorobenzene	8.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptane, 3-methyl-	114 C8H18	000589-81-1	90
2	Heptane, 3,4,5-trimethyl-	142 C10H22	020278-89-1	59
3	Hexane, 2,4-dimethyl-	114 C8H18	000589-43-5	58
4	Hexane, 3-ethyl-	114 C8H18	000619-99-8	53
5	Hexane, 1,1'-oxybis-	186 C12H26O	000112-58-3	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-1-D

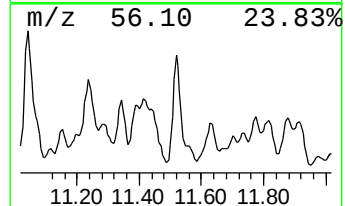
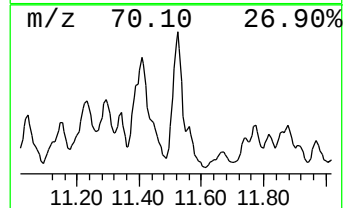
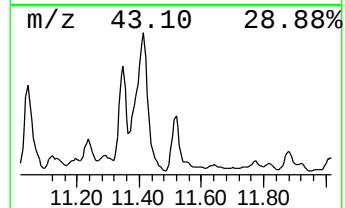
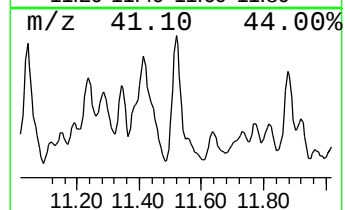
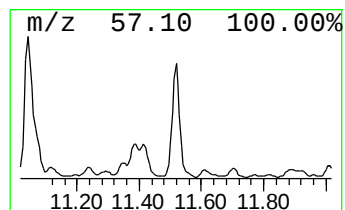
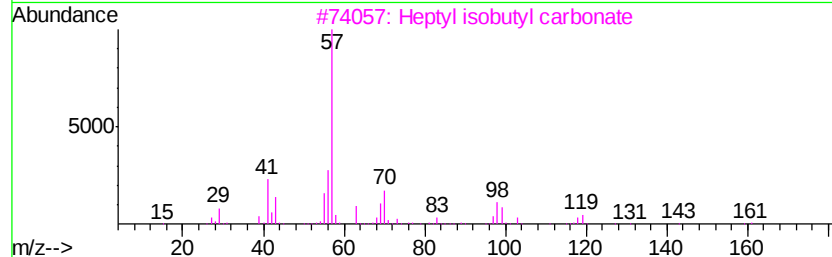
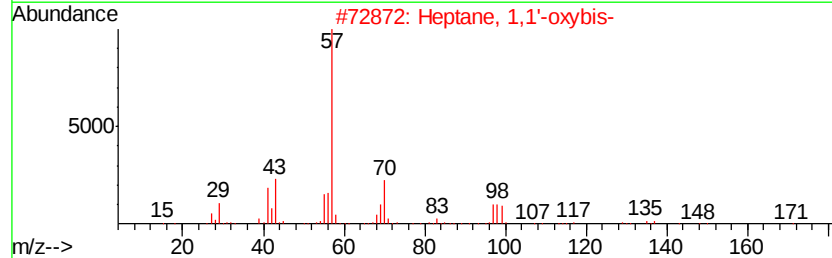
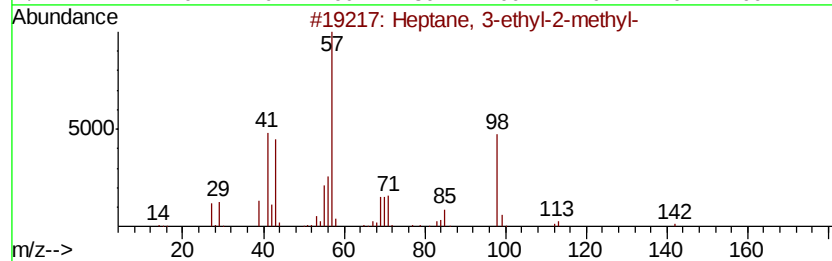
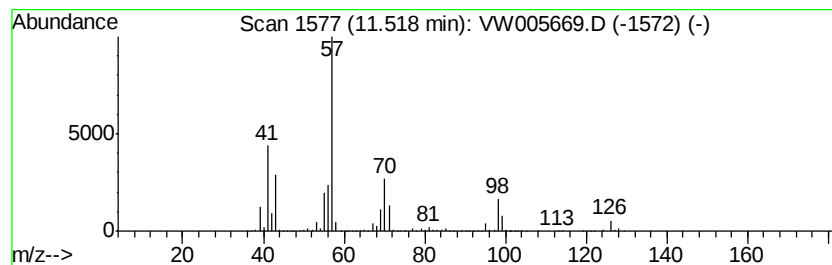
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Quant Title : SW846 8260

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

Peak Number 9 Heptane, 3-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	104.77 ug/l	7941910	Chlorobenzene-d5	11.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2		Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	59
3		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	59
4		Octane, 3-methyl-	128	C9H20	002216-33-3	52
5		Hexane, 4-ethyl-2-methyl-	128	C9H20	003074-75-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
 Data File : VW005669.D
 Acq On : 26 Sep 2018 22:26
 Operator : VA/AP
 Sample : J5081-18
 Misc : 6.84G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-1-D

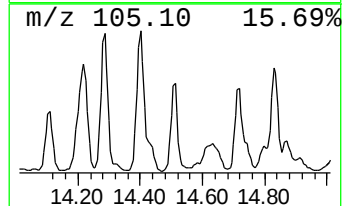
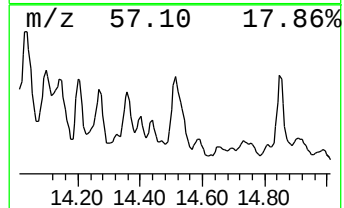
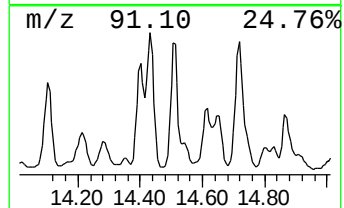
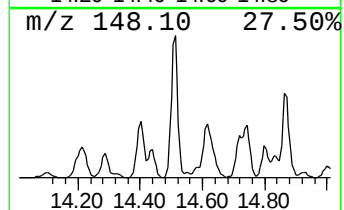
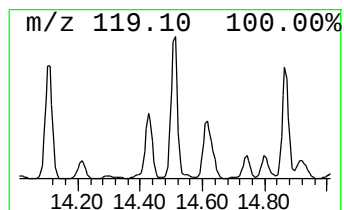
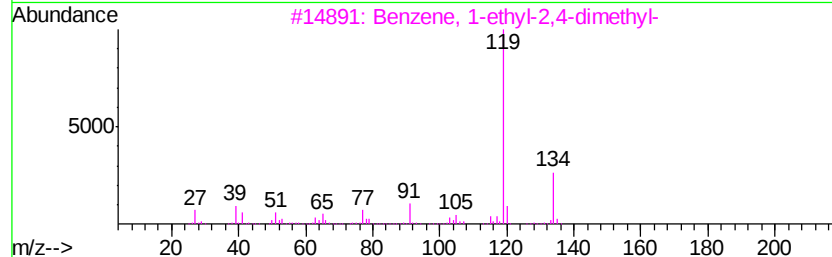
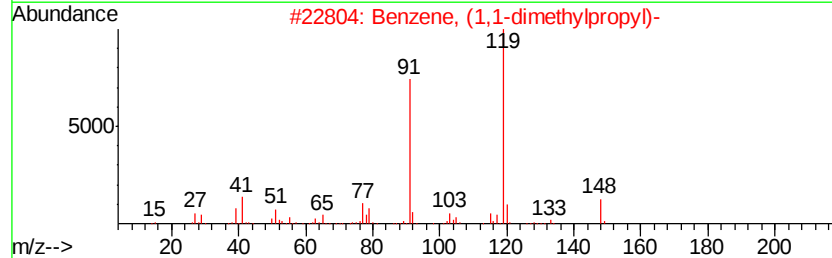
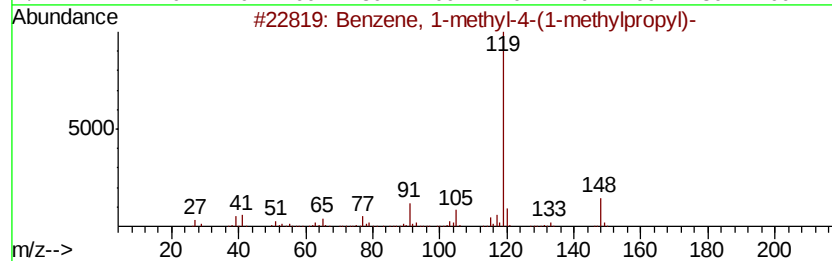
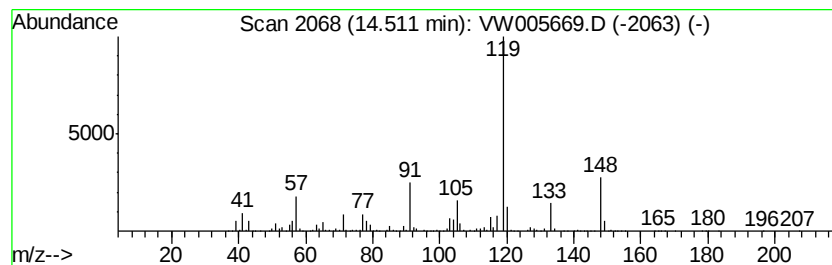
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 Quant Title : SW846 8260

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

 Peak Number 10 Benzene, 1-methyl-4-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	115.80 ug/l	3323760	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	90
2		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	80
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	68
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
5		o-Cymene	134	C10H14	000527-84-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW092618\
Data File : VW005669.D
Acq On : 26 Sep 2018 22:26
Operator : VA/AP
Sample : J5081-18
Misc : 6.84G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-1-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.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
Hexane, 2,2-dimet...	8.49	120.9	ug/l	2982140	2	8.85	1233130	50.0
Hexane, 2,4-dimet...	9.39	161.4	ug/l	3981760	2	8.85	1233130	50.0
Cyclopentane, 1,2...	9.62	196.4	ug/l	4843170	2	8.85	1233130	50.0
Cyclopentane, 1,2...	9.76	188.8	ug/l	4656200	2	8.85	1233130	50.0
Pentane, 2,3,4-tr...	9.90	193.5	ug/l	4772180	2	8.85	1233130	50.0
Heptane, 2-methyl-	9.96	117.2	ug/l	2890200	2	8.85	1233130	50.0
Heptane, 4-methyl-	9.99	149.4	ug/l	3685340	2	8.85	1233130	50.0
Heptane, 3-methyl-	10.10	400.5	ug/l	9876830	2	8.85	1233130	50.0
Heptane, 3-ethyl-...	11.52	104.8	ug/l	7941910	3	11.64	3790070	50.0
Benzene, 1-methyl...	14.51	115.8	ug/l	3323760	4	13.57	1435190	50.0