

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110819\
 Data File : VW013943.D
 Acq On : 08 Nov 2019 14:37
 Operator : SY/VA
 Sample : K5742-04
 Misc : 7.33G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-18-(12-14)

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\82W102319S.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	2.154	35	41	65	rBV	171429	506968	16.70%	1.388%
2	4.117	351	363	382	rBV	23102	67696	2.23%	0.185%
3	4.958	479	501	518	rBV2	31493	142541	4.70%	0.390%
4	5.434	565	579	594	rBV3	26208	93570	3.08%	0.256%
5	5.940	650	662	675	rBV2	39711	119897	3.95%	0.328%
6	6.866	803	814	824	rBV2	13157	42229	1.39%	0.116%
7	6.982	824	833	850	rVB2	43780	130301	4.29%	0.357%
8	7.884	969	981	984	rBV	181728	434869	14.33%	1.190%
9	7.945	984	991	1000	rVV3	490226	1363031	44.91%	3.731%
10	8.031	1000	1005	1015	rVV2	47393	118181	3.89%	0.324%
11	8.153	1016	1025	1032	rVV	209804	481894	15.88%	1.319%
12	8.220	1032	1036	1043	rVV3	36924	88653	2.92%	0.243%
13	8.305	1043	1050	1060	rVV	162406	355221	11.70%	0.972%
14	8.433	1061	1071	1077	rVV3	69113	179245	5.91%	0.491%
15	8.506	1077	1083	1088	rVV2	59700	132260	4.36%	0.362%
16	8.573	1088	1094	1104	rVB2	86511	203104	6.69%	0.556%
17	8.695	1104	1114	1126	rVB	199535	403039	13.28%	1.103%
18	8.842	1128	1138	1149	rBV	513157	1051624	34.65%	2.879%
19	9.146	1179	1188	1199	rVB	39335	93722	3.09%	0.257%
20	9.329	1204	1218	1224	rBV	876365	2107624	69.44%	5.769%
21	9.384	1224	1227	1235	rVB	134532	235587	7.76%	0.645%
22	9.512	1243	1248	1253	rBV	43678	80042	2.64%	0.219%
23	9.604	1253	1263	1270	rVB3	122821	326369	10.75%	0.893%
24	9.750	1280	1287	1298	rVB2	112506	222596	7.33%	0.609%
25	9.847	1298	1303	1306	rBV2	23745	40606	1.34%	0.111%
26	9.896	1306	1311	1315	rBV	115991	189864	6.26%	0.520%
27	9.957	1315	1321	1324	rBV	529774	940292	30.98%	2.574%
28	10.097	1334	1344	1356	rBV	672425	1561778	51.46%	4.275%
29	10.207	1356	1362	1365	rBV3	64979	126631	4.17%	0.347%
30	10.244	1365	1368	1373	rVB2	58095	95295	3.14%	0.261%
31	10.317	1373	1380	1385	rBV	1569120	3035014	100.00%	8.308%
32	10.445	1397	1401	1403	rBV2	28252	40734	1.34%	0.112%
33	10.500	1403	1410	1418	rVB2	417872	914762	30.14%	2.504%
34	10.616	1418	1429	1432	rBV4	65876	147784	4.87%	0.405%

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35	10.664	1432	1437	1445	rVB	437526	752030	24.78%	2.059%
36	10.756	1445	1452	1457	rBV3	334040	707014	23.30%	1.935%
37	10.798	1457	1459	1463	rVV2	77539	92746	3.06%	0.254%
38	10.847	1463	1467	1472	rVB	186115	300912	9.91%	0.824%
39	10.933	1472	1481	1488	rBV	363249	670943	22.11%	1.837%
40	11.036	1488	1498	1505	rBV	347535	826087	27.22%	2.261%
41	11.109	1505	1510	1513	rBV2	177130	296788	9.78%	0.812%
42	11.176	1516	1521	1525	rVV	472055	771333	25.41%	2.111%
43	11.231	1525	1530	1535	rVB	452053	747927	24.64%	2.047%
44	11.280	1535	1538	1543	rVB2	117955	174157	5.74%	0.477%
45	11.335	1543	1547	1551	rBV	200843	327928	10.80%	0.898%
46	11.408	1551	1559	1570	rVB3	666873	1881030	61.98%	5.149%
47	11.512	1570	1576	1587	rVB	608385	1034096	34.07%	2.831%
48	11.628	1588	1595	1603	rBV	657936	1163949	38.35%	3.186%
49	11.725	1606	1611	1615	rBV2	208219	353954	11.66%	0.969%
50	11.762	1615	1617	1621	rVB2	71034	80933	2.67%	0.222%
51	11.841	1621	1630	1631	rBV6	115138	292440	9.64%	0.801%
52	11.871	1631	1635	1640	rVV	240488	359201	11.84%	0.983%
53	11.914	1640	1642	1648	rVB2	147273	202412	6.67%	0.554%
54	11.975	1648	1652	1654	rBV3	23214	39716	1.31%	0.109%
55	12.054	1654	1665	1671	rVB4	84127	271464	8.94%	0.743%
56	12.134	1671	1678	1684	rBV3	274209	602706	19.86%	1.650%
57	12.249	1694	1697	1701	rVB	157137	222923	7.35%	0.610%
58	12.335	1701	1711	1713	rBV4	145298	372151	12.26%	1.019%
59	12.463	1728	1732	1735	rBV4	62216	104079	3.43%	0.285%
60	12.512	1736	1740	1741	rVV3	37262	61974	2.04%	0.170%
61	12.536	1742	1744	1747	rVB2	56835	64876	2.14%	0.178%
62	12.615	1752	1757	1762	rBV	526929	907953	29.92%	2.485%
63	12.701	1767	1771	1775	rVB6	42553	64001	2.11%	0.175%
64	12.798	1780	1787	1792	rVB2	117820	273586	9.01%	0.749%
65	12.859	1793	1797	1800	rBV5	64398	107987	3.56%	0.296%
66	12.902	1800	1804	1805	rVV	89051	125754	4.14%	0.344%
67	12.938	1805	1810	1816	rVV	456491	832485	27.43%	2.279%
68	12.987	1816	1818	1824	rVB3	46682	67940	2.24%	0.186%
69	13.103	1829	1837	1844	rBV4	95112	272924	8.99%	0.747%
70	13.164	1844	1847	1856	rVV5	63059	102266	3.37%	0.280%
71	13.249	1857	1861	1865	rVV	79388	114987	3.79%	0.315%

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72	13.377	1879	1882	1886	rVB3	31722	41163	1.36%	0.113%
73	13.444	1887	1893	1897	rVV2	118738	219867	7.24%	0.602%
74	13.487	1897	1900	1906	rVV3	57559	104257	3.44%	0.285%
75	13.554	1906	1911	1919	rVB	603123	988974	32.59%	2.707%
76	13.621	1919	1922	1932	rVB6	31641	66958	2.21%	0.183%
77	13.719	1933	1938	1940	rBV2	65312	99750	3.29%	0.273%
78	13.755	1940	1944	1946	rVV2	128564	198487	6.54%	0.543%
79	13.786	1946	1949	1959	rVB2	309366	556386	18.33%	1.523%
80	13.877	1959	1964	1968	rBV3	110974	187928	6.19%	0.514%
81	13.950	1972	1976	1979	rVB	38186	50250	1.66%	0.138%
82	14.005	1981	1985	1989	rBV	96705	149553	4.93%	0.409%
83	14.097	1995	2000	2005	rVB	215141	332895	10.97%	0.911%
84	14.206	2012	2018	2023	rVV2	190186	322669	10.63%	0.883%
85	14.249	2023	2025	2033	rVB5	35011	65848	2.17%	0.180%
86	14.334	2034	2039	2043	rBV4	26806	56510	1.86%	0.155%
87	14.389	2043	2048	2049	rVV3	36969	52503	1.73%	0.144%
88	14.420	2049	2053	2056	rVV	110572	174456	5.75%	0.478%
89	14.456	2056	2059	2062	rVV	43417	54907	1.81%	0.150%
90	14.499	2062	2066	2069	rVV	54616	78871	2.60%	0.216%
91	14.542	2069	2073	2080	rVB4	42812	88451	2.91%	0.242%
92	14.688	2092	2097	2101	rBV	77699	133005	4.38%	0.364%
93	14.725	2101	2103	2108	rVB2	42135	59588	1.96%	0.163%
94	14.804	2108	2116	2122	rBV3	144482	336539	11.09%	0.921%
95	14.865	2122	2126	2132	rVB3	21086	41103	1.35%	0.113%
96	14.956	2138	2141	2146	rVB2	22342	34506	1.14%	0.094%
97	15.066	2153	2159	2163	rBV5	39836	84747	2.79%	0.232%
98	15.182	2172	2178	2184	rVB2	39798	89313	2.94%	0.244%
99	15.365	2203	2208	2213	rVB	45515	71817	2.37%	0.197%
100	16.438	2378	2384	2398	rVB6	22341	71556	2.36%	0.196%

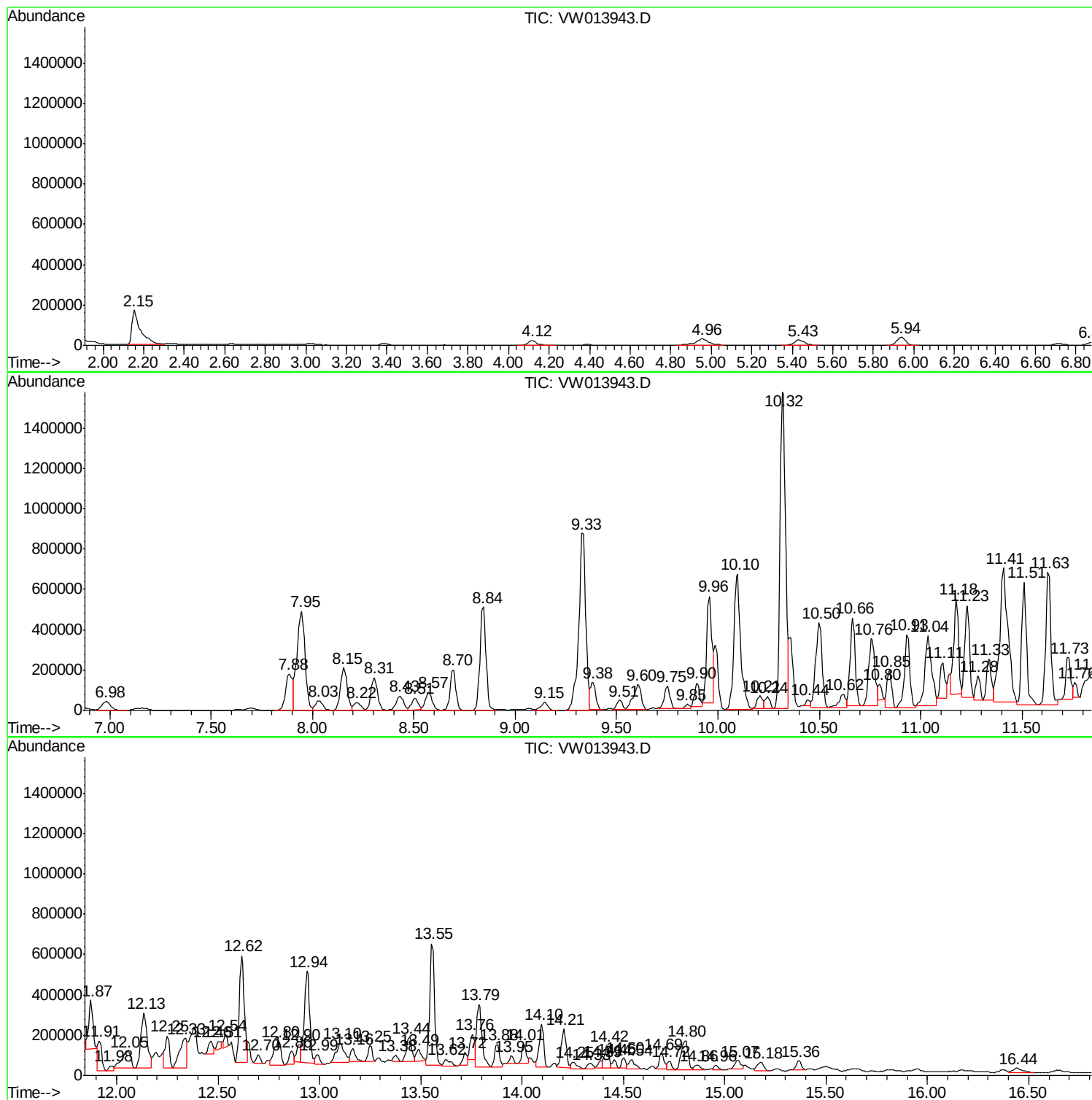
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-18-(12-14)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.M
Quant Title : SW846 8260

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



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Instrument :
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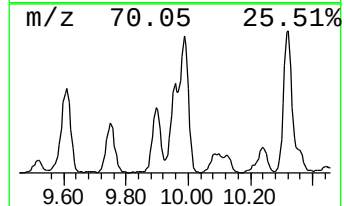
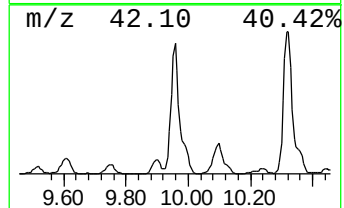
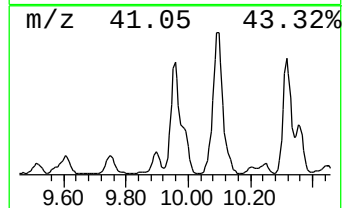
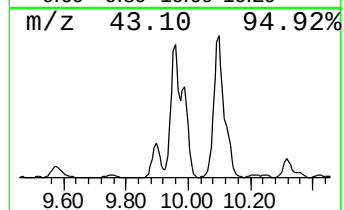
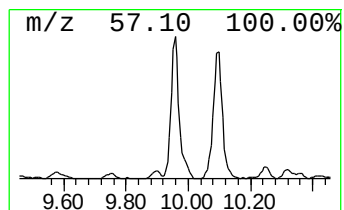
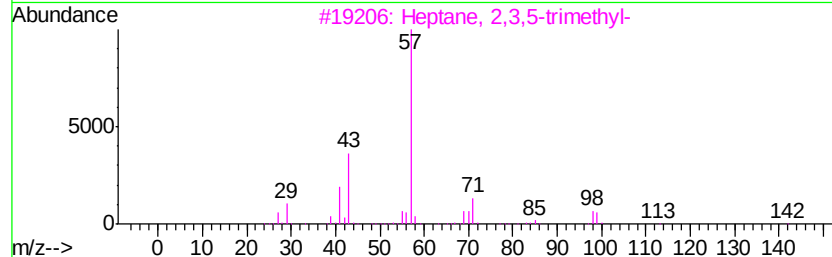
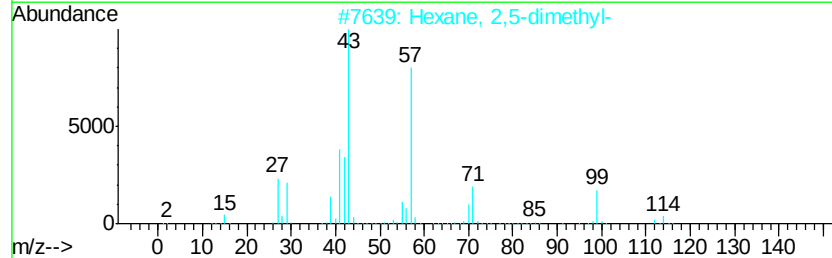
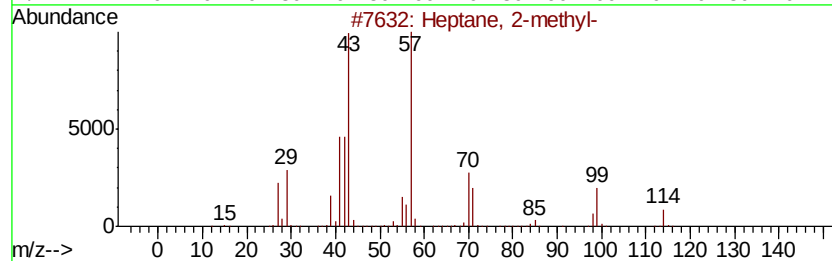
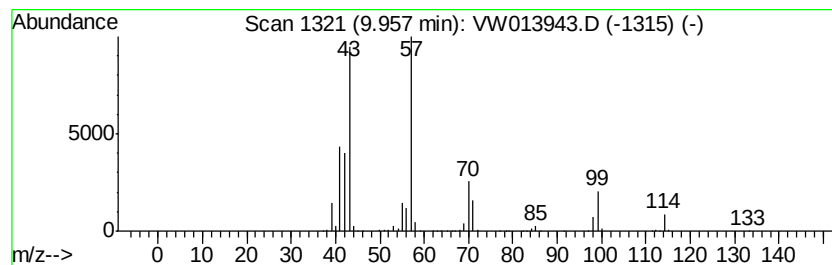
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	44.71 ug/l	940292	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
3			Heptane, 2,3,5-trimethyl-	142	C10H22	020278-85-7	43
4			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38
5			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	37



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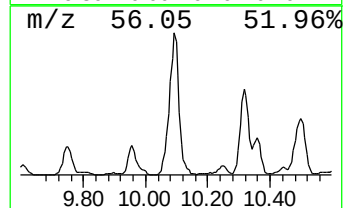
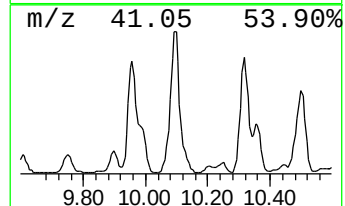
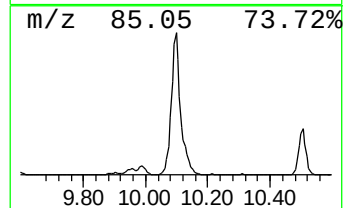
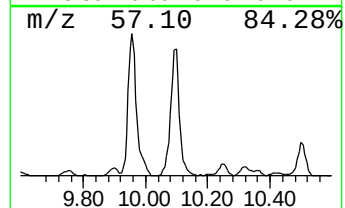
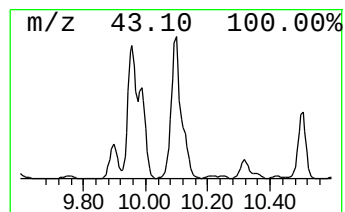
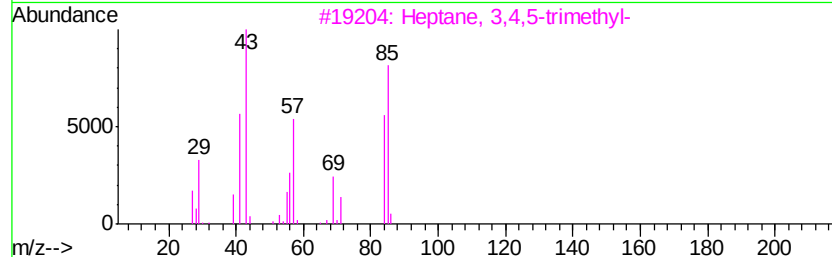
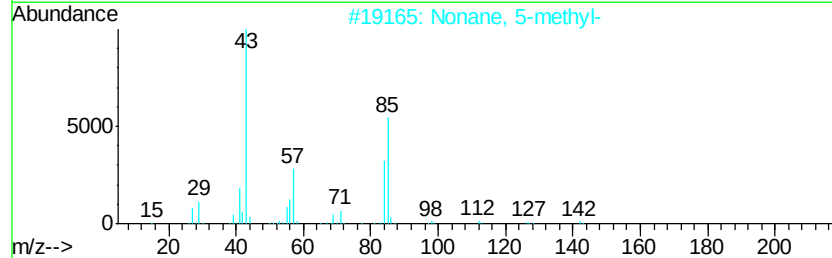
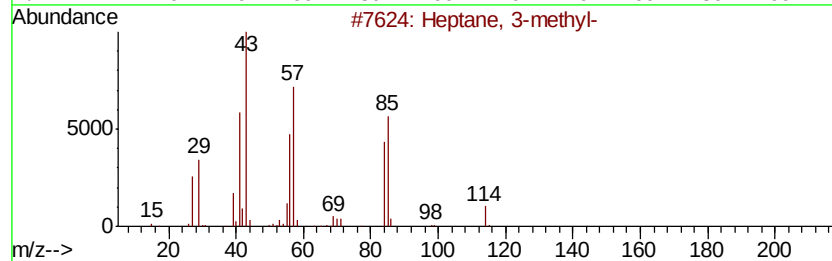
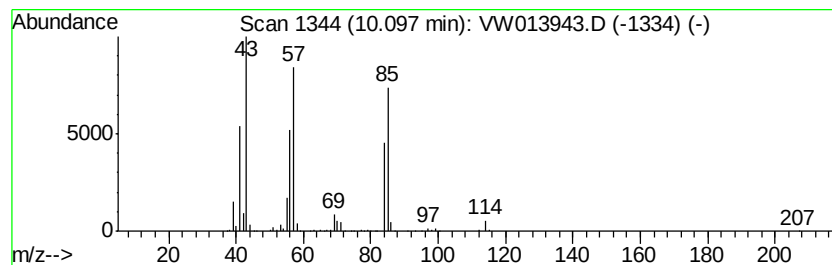
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	74.26 ug/l	1561780	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2		Nonane, 5-methyl-	142	C10H22	015869-85-9	72
3		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
4		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	59
5		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59



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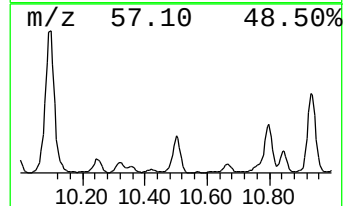
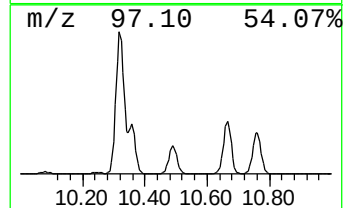
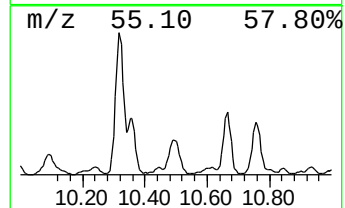
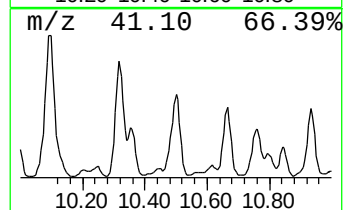
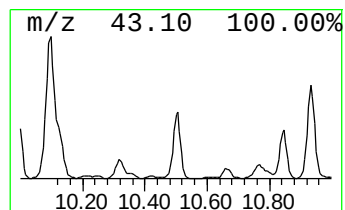
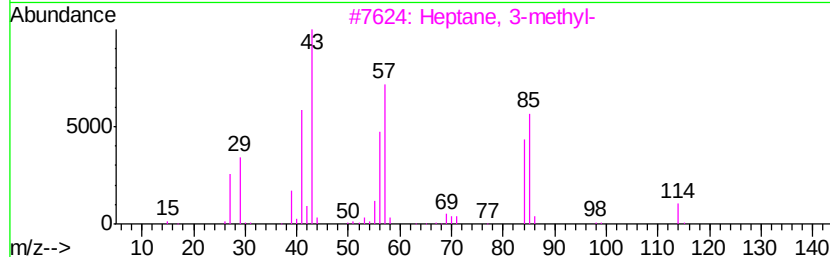
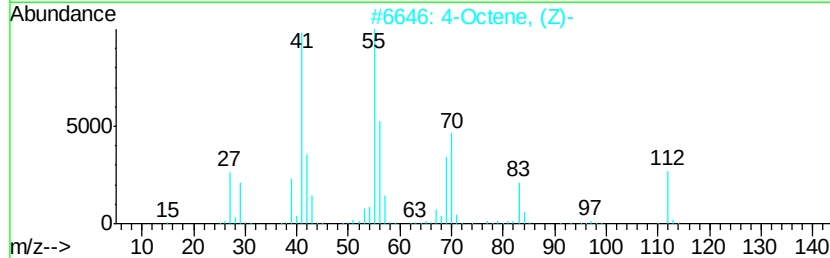
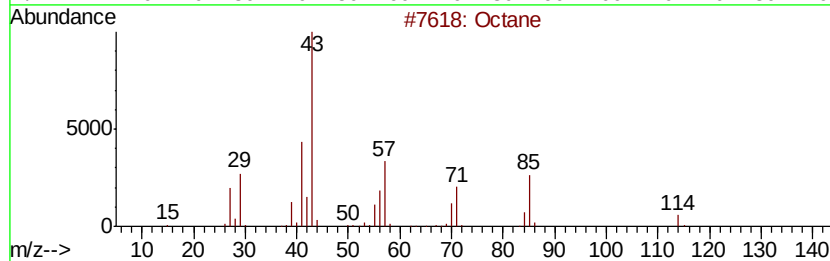
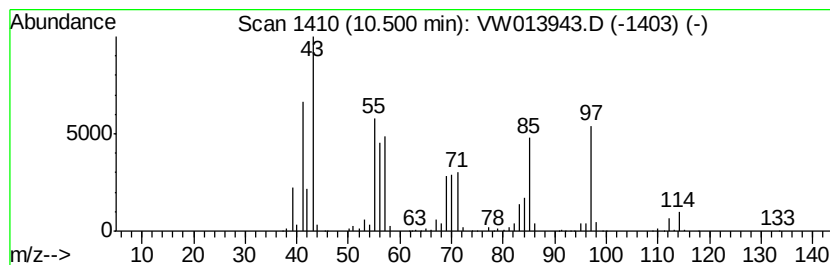
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Quant Title : SW846 8260

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

Peak Number 3 unknown10.50 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	39.30 ug/l	914762	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane	114	C8H18	000111-65-9	49
2		4-Octene, (Z)-	112	C8H16	007642-15-1	41
3		Heptane, 3-methyl-	114	C8H18	000589-81-1	38
4		2-Octene, (Z)-	112	C8H16	007642-04-8	38
5		Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
SB-18-(12-14)

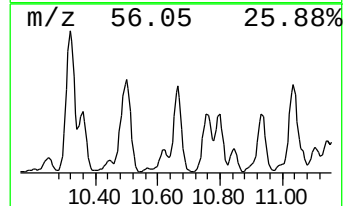
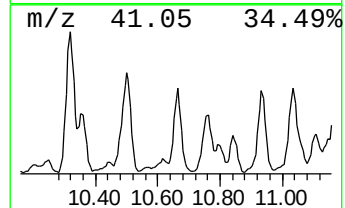
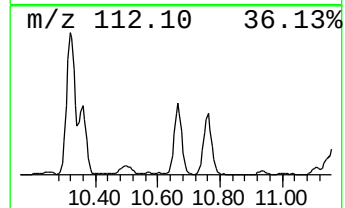
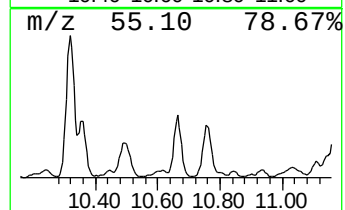
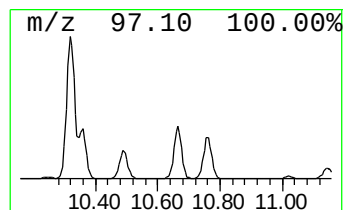
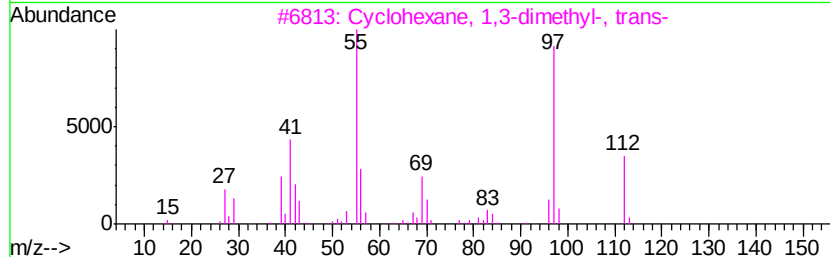
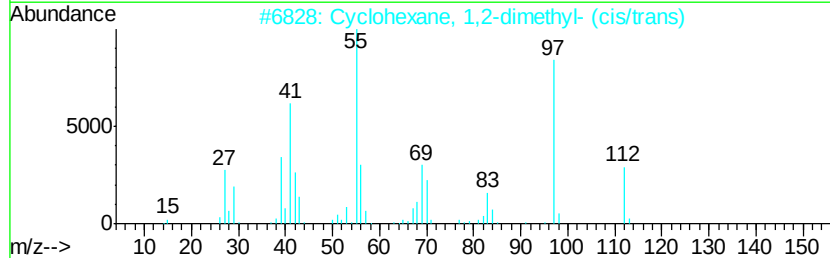
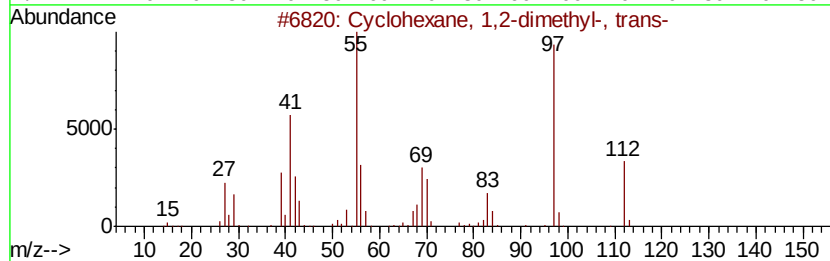
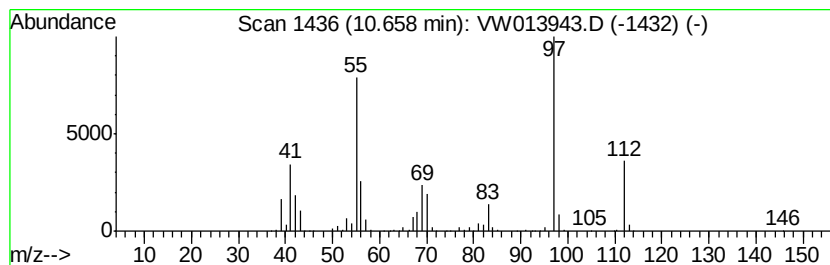
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	32.31 ug/l	752030	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
2		Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90
4		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	87
5		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

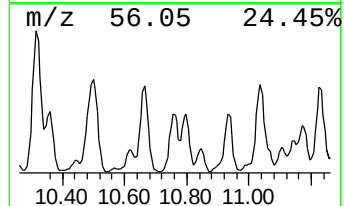
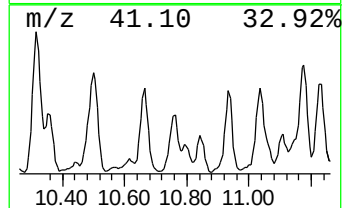
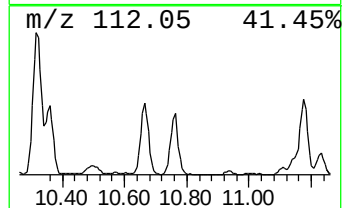
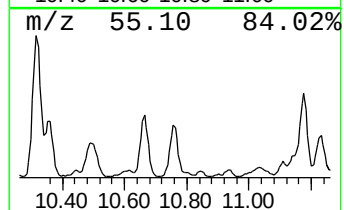
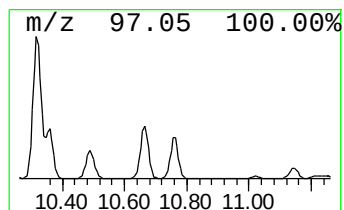
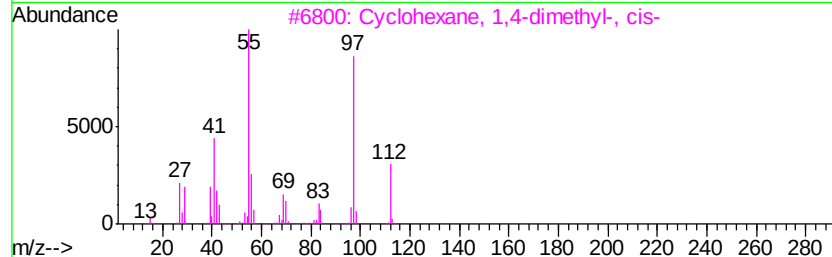
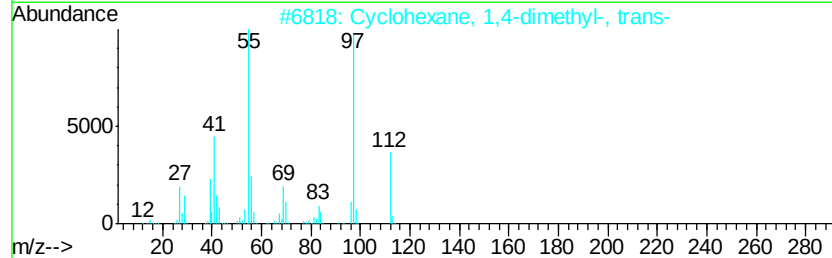
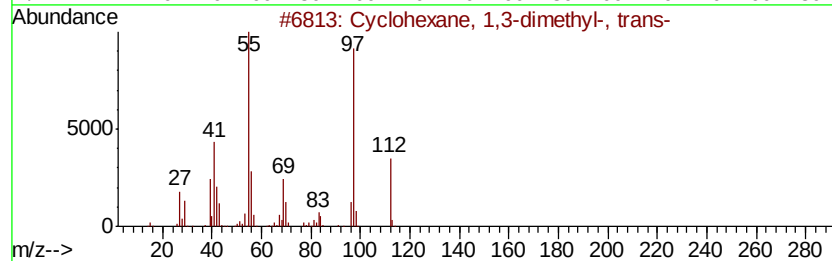
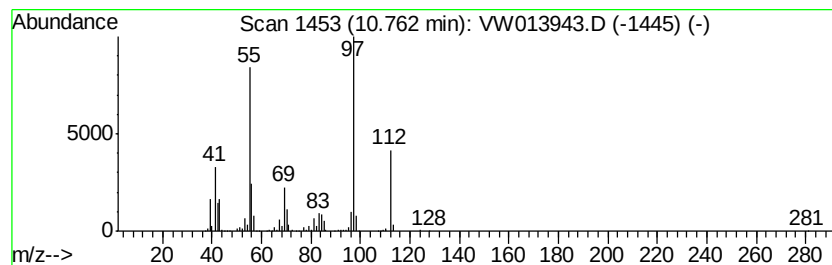
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	30.37 ug/l	707014	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	96
2		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	96
3		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	95
4		Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	94
5		Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

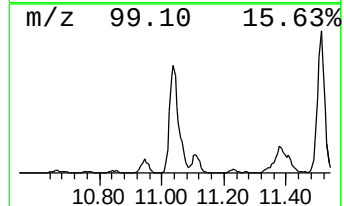
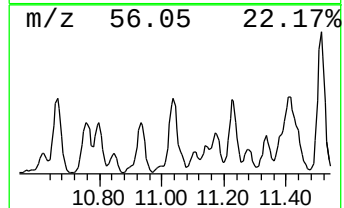
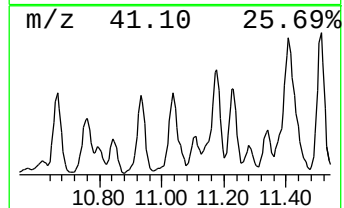
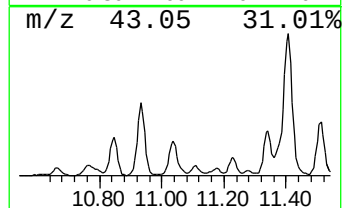
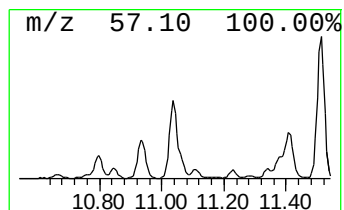
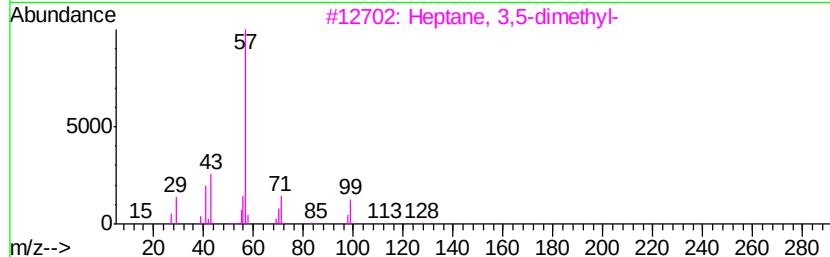
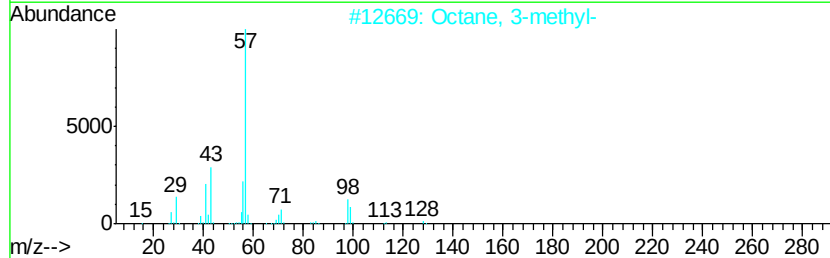
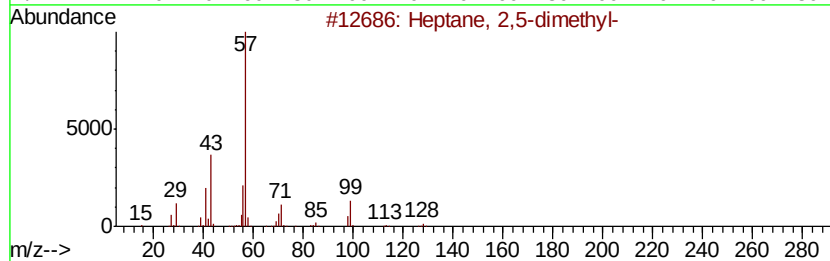
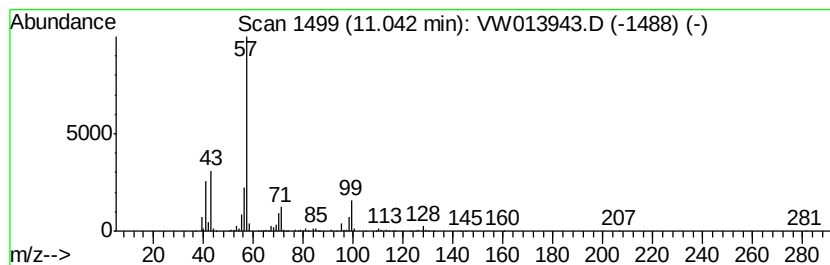
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	35.49 ug/l	826087	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
2		Octane, 3-methyl-	128	C9H20	002216-33-3	87
3		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	64
4		Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	50
5		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

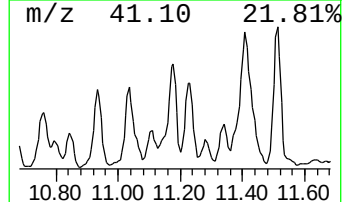
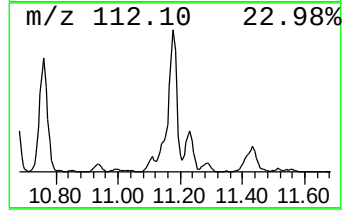
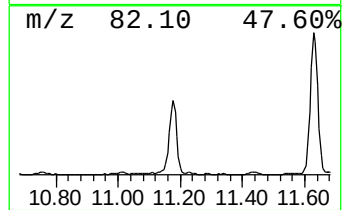
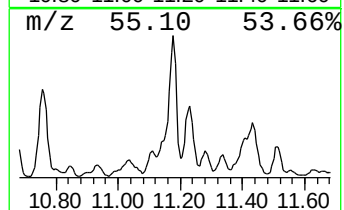
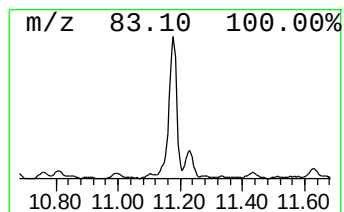
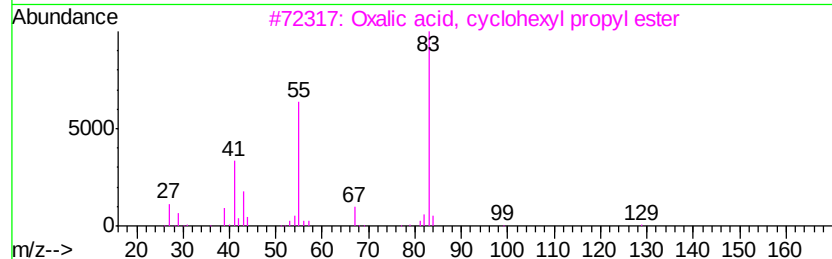
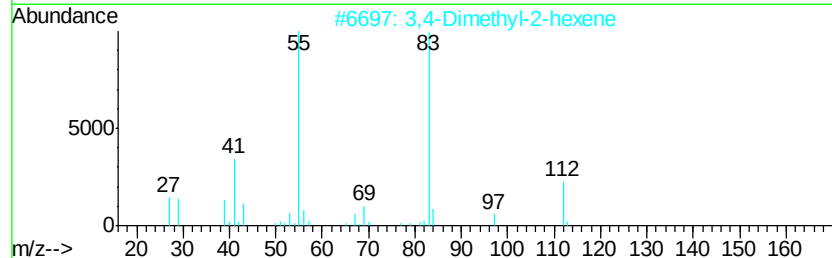
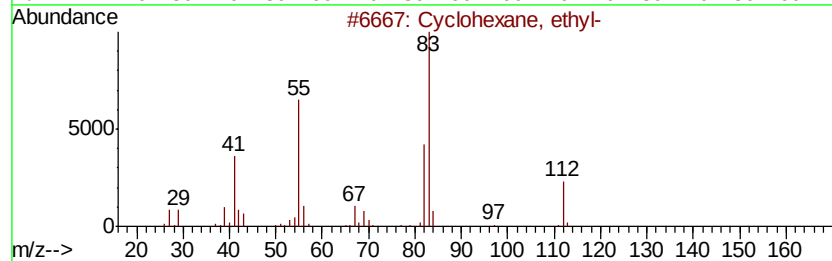
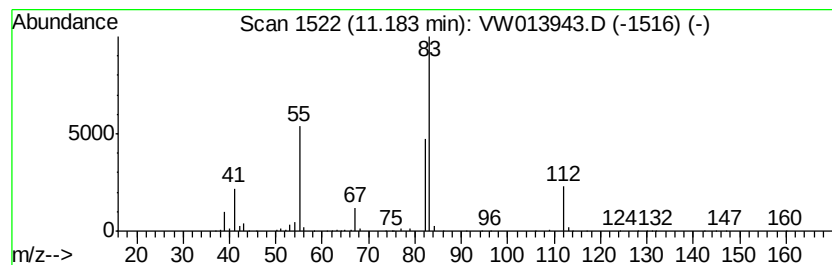
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	33.13 ug/l	771333	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	90
2		3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	50
3		Oxalic acid, cyclohexyl propyl e...	214	C11H18O4	1000309-30-3	50
4		Oxalic acid, cyclohexyl butyl ester	228	C12H20O4	1000309-30-5	50
5		Oxalic acid, dicyclohexyl ester	254	C14H22O4	1000309-30-9	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

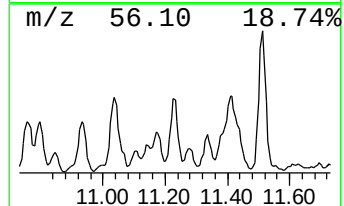
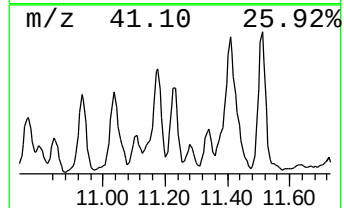
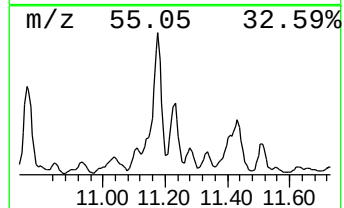
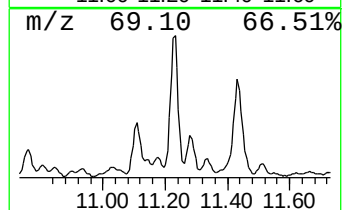
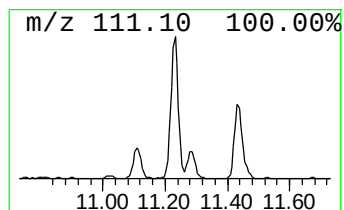
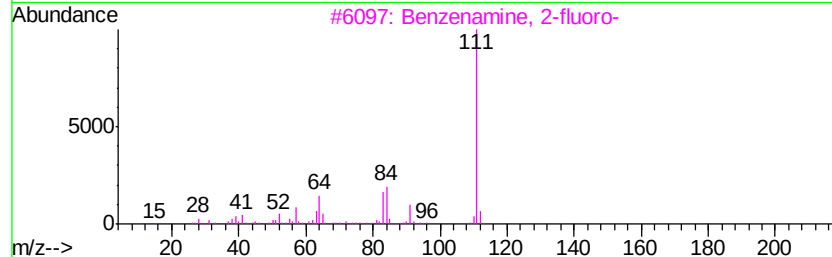
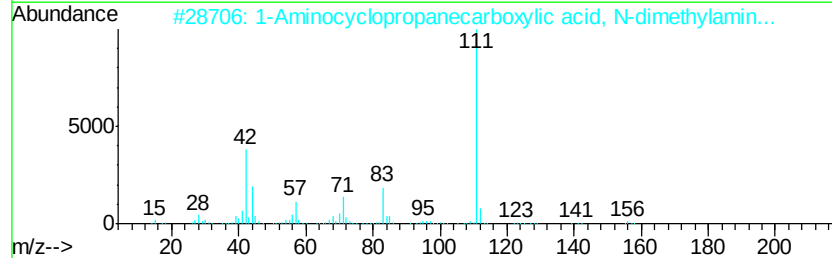
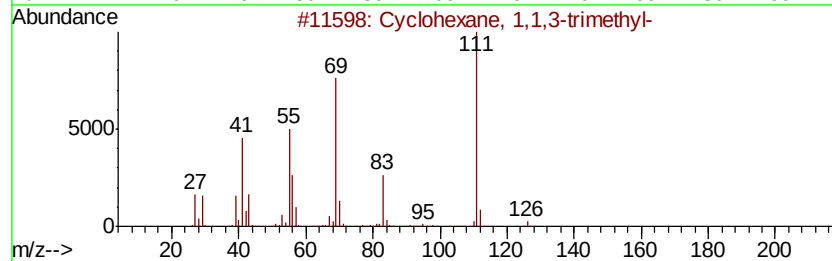
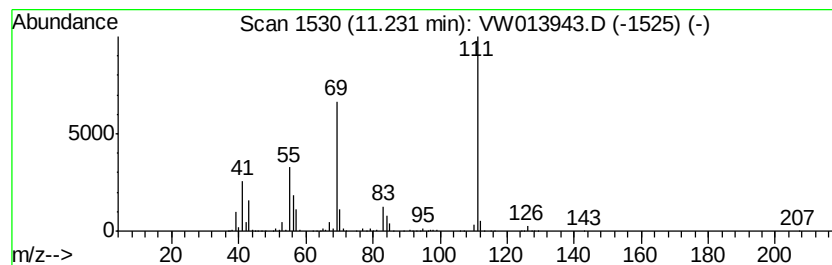
Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.23	32.13 ug/l	747927	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	80
2		1-Aminocyclopropanecarboxylic ac...	156	C7H12N2O2	1000375-50-8	45
3		Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	42
4		Cyclooctane, butyl-	168	C12H24	016538-93-5	40
5		p-Fluoroaniline	111	C6H6FN	000371-40-4	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

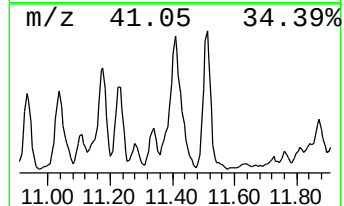
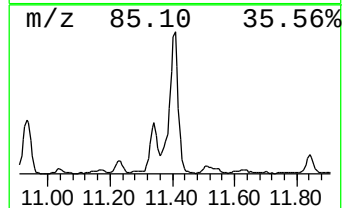
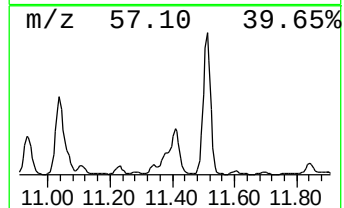
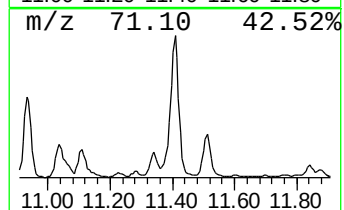
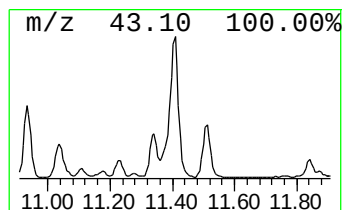
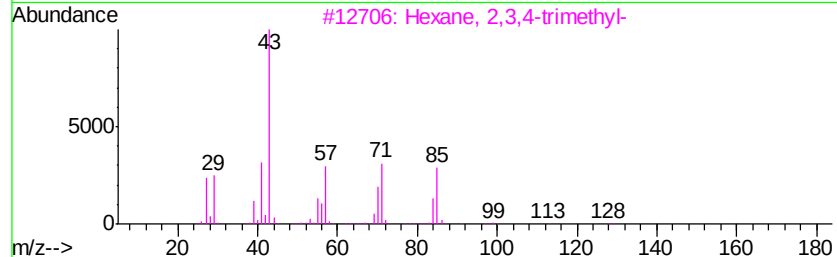
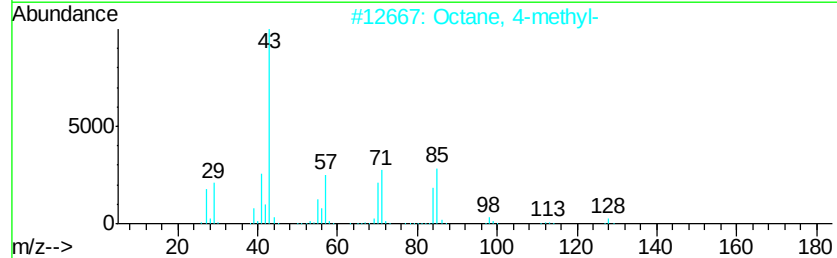
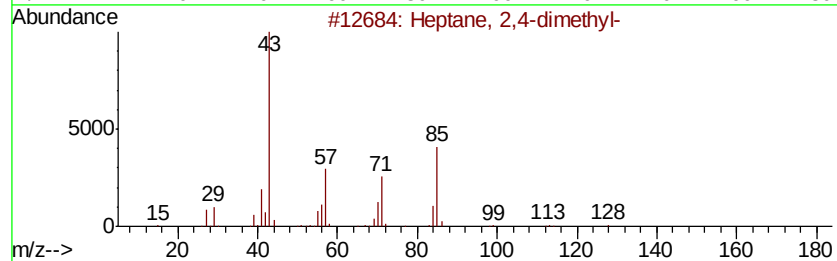
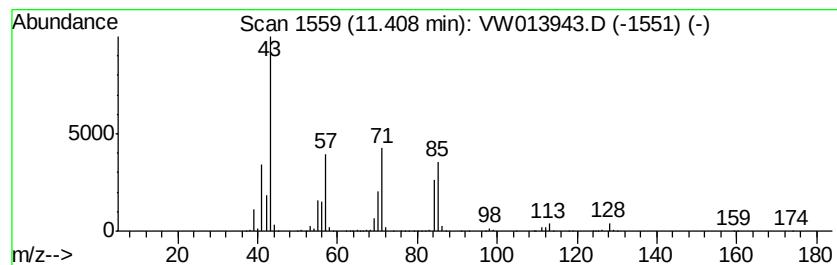
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Quant Title : SW846 8260

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

Peak Number 9 Heptane, 2,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	80.80 ug/l	1881030	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
2		Octane, 4-methyl-	128	C9H20	002216-34-4	72
3		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
4		Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
5		Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

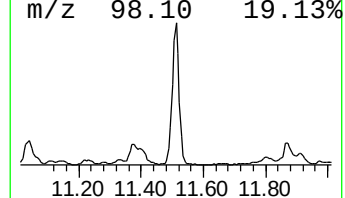
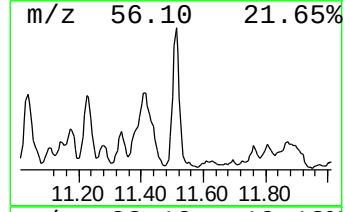
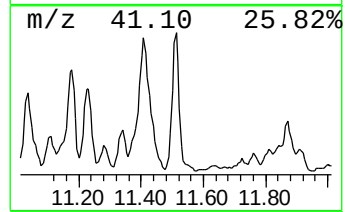
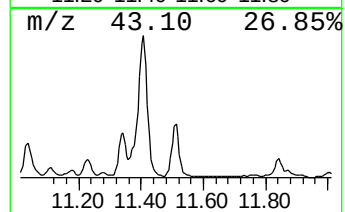
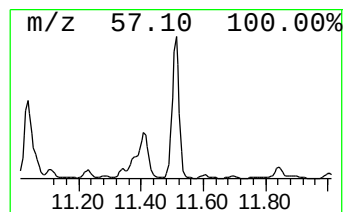
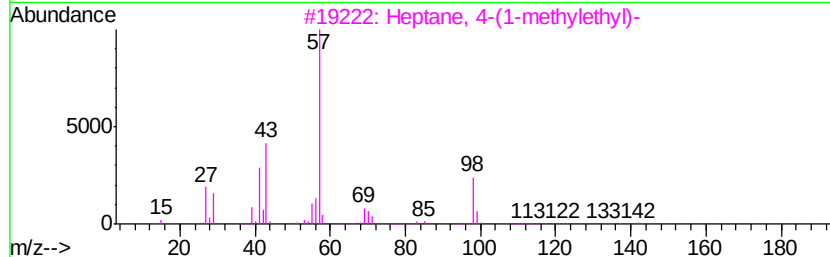
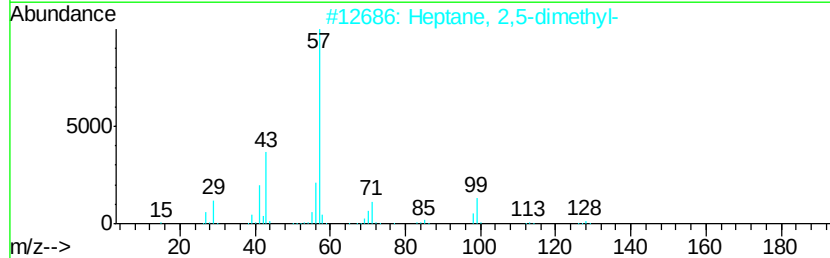
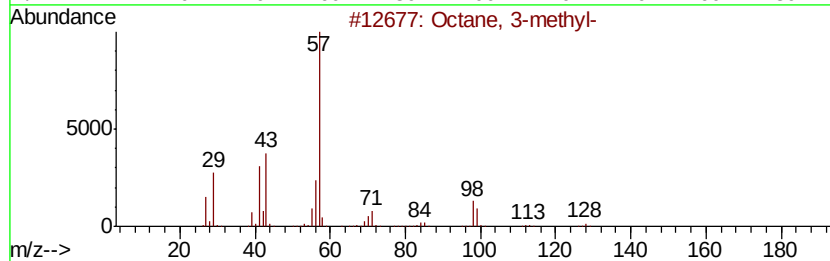
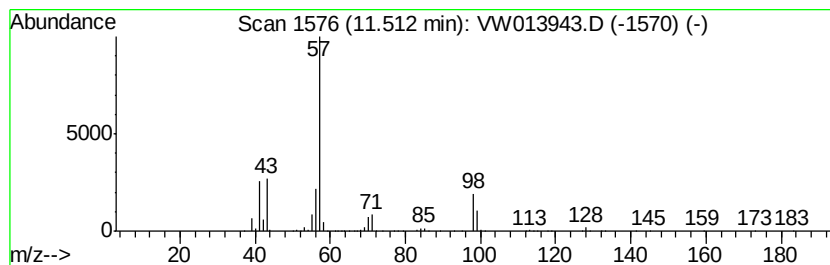
Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.M
Quant Title : SW846 8260

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

Peak Number 10 Octane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	44.42 ug/l	1034100	Chlorobenzene-d5	11.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octane, 3-methyl-	128 C9H20	002216-33-3	91
2	Heptane, 2,5-dimethyl-	128 C9H20	002216-30-0	81
3	Heptane, 4-(1-methylethyl)-	142 C10H22	052896-87-4	64
4	Undecane, 6-methyl-	170 C12H26	017302-33-9	50
5	Butane, 2,2,3,3-tetramethyl-	114 C8H18	000594-82-1	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW110819\
Data File : VW013943.D
Acq On : 08 Nov 2019 14:37
Operator : SY/VA
Sample : K5742-04
Misc : 7.33G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-18-(12-14)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W102319S.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
Heptane, 2-methyl-	9.96	44.7	ug/l	940292	2	8.84	1051620	50.0
Heptane, 3-methyl-	10.10	74.3	ug/l	1561780	2	8.84	1051620	50.0
unknown10.50	10.50	39.3	ug/l	914762	3	11.63	1163950	50.0
Cyclohexane, 1,2-...	10.66	32.3	ug/l	752030	3	11.63	1163950	50.0
Cyclohexane, 1,3-...	10.76	30.4	ug/l	707014	3	11.63	1163950	50.0
Heptane, 2,5-dime...	11.04	35.5	ug/l	826087	3	11.63	1163950	50.0
Cyclohexane, ethyl-	11.18	33.1	ug/l	771333	3	11.63	1163950	50.0
Cyclohexane, 1,1,...	11.23	32.1	ug/l	747927	3	11.63	1163950	50.0
Heptane, 2,4-dime...	11.41	80.8	ug/l	1881030	3	11.63	1163950	50.0
Octane, 3-methyl-	11.51	44.4	ug/l	1034100	3	11.63	1163950	50.0