

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
 Data File : VW004714.D
 Acq On : 15 Aug 2018 23:45
 Operator : SY/AP
 Sample : J3822-03
 Misc : 4.46G/5ML/MSVOA W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 NFB-BF-SS003-01

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\82W080618S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.746	17	26	29	rBV	29930	62029	1.26%	0.236%
2	1.813	29	37	58	rVB	2201730	4926762	100.00%	18.745%
3	4.910	533	545	570	rBV5	43120	210580	4.27%	0.801%
4	5.934	702	713	726	rBV2	32377	97622	1.98%	0.371%
5	7.153	902	913	924	rVV	85752	243172	4.94%	0.925%
6	7.885	1024	1033	1038	rBV	426180	1018198	20.67%	3.874%
7	7.952	1038	1044	1054	rVB	707104	1573310	31.93%	5.986%
8	8.159	1069	1078	1084	rBV2	24130	53596	1.09%	0.204%
9	8.312	1085	1103	1113	rVB	436459	1024756	20.80%	3.899%
10	8.696	1159	1166	1175	rBV	95410	184036	3.74%	0.700%
11	8.848	1181	1191	1202	rBV	1086775	2151568	43.67%	8.186%
12	9.336	1258	1271	1278	rBV2	164619	378663	7.69%	1.441%
13	9.964	1368	1374	1378	rBV	49030	93203	1.89%	0.355%
14	10.098	1387	1396	1408	rVB2	36890	87738	1.78%	0.334%
15	10.330	1425	1434	1450	rBV	1614551	2946783	59.81%	11.212%
16	10.506	1456	1463	1470	rVB	176544	301266	6.11%	1.146%
17	10.708	1492	1496	1502	rVB2	52383	90786	1.84%	0.345%
18	10.939	1528	1534	1542	rVB	32343	54152	1.10%	0.206%
19	11.067	1545	1555	1560	rBV2	54254	121897	2.47%	0.464%
20	11.183	1565	1574	1578	rVV	56235	99861	2.03%	0.380%
21	11.232	1578	1582	1587	rVB2	34357	57267	1.16%	0.218%
22	11.415	1604	1612	1614	rBV2	46754	82796	1.68%	0.315%
23	11.518	1624	1629	1639	rVB	41157	69358	1.41%	0.264%
24	11.634	1640	1648	1657	rBV	1522646	2529305	51.34%	9.624%
25	11.848	1674	1683	1692	rBV3	267250	486643	9.88%	1.852%
26	12.146	1725	1732	1734	rBV4	31511	66658	1.35%	0.254%
27	12.256	1743	1750	1755	rVB3	33605	61756	1.25%	0.235%
28	12.384	1761	1771	1780	rVB6	38629	123093	2.50%	0.468%
29	12.512	1781	1792	1795	rBV7	27028	71131	1.44%	0.271%
30	12.622	1804	1810	1820	rVB	1132401	1846758	37.48%	7.027%
31	12.872	1845	1851	1854	rBV2	33268	60376	1.23%	0.230%
32	12.939	1856	1862	1869	rVB2	259709	429431	8.72%	1.634%
33	13.116	1882	1891	1896	rBV6	30766	103734	2.11%	0.395%
34	13.171	1897	1900	1908	rVB2	42601	67515	1.37%	0.257%

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35	13.256	1909	1914	1919	rBV	76710	121851	2.47%	0.464%
36	13.457	1941	1947	1950	rBV5	30871	54726	1.11%	0.208%
37	13.567	1958	1965	1973	rVV	1340913	2176303	44.17%	8.280%
38	13.884	2012	2017	2022	rBV	187369	279541	5.67%	1.064%
39	14.079	2046	2049	2058	rVB3	30222	76593	1.55%	0.291%
40	14.341	2087	2092	2097	rBV7	24317	53175	1.08%	0.202%
41	14.548	2122	2126	2140	rVB8	23700	73552	1.49%	0.280%
42	14.731	2148	2156	2162	rBV2	123413	195955	3.98%	0.746%
43	14.804	2162	2168	2173	rVV4	42597	97749	1.98%	0.372%
44	14.853	2173	2176	2186	rVV3	26147	64271	1.30%	0.245%
45	14.969	2190	2195	2202	rVB	56992	99391	2.02%	0.378%
46	15.274	2239	2245	2251	rVB9	22267	50533	1.03%	0.192%
47	15.432	2266	2271	2278	rVV3	39328	95380	1.94%	0.363%
48	15.512	2280	2284	2288	rVV4	30739	61940	1.26%	0.236%
49	15.567	2288	2293	2301	rVB	97372	164655	3.34%	0.626%
50	15.877	2339	2344	2350	rVB2	75991	142573	2.89%	0.542%
51	16.194	2386	2396	2401	rBV	66938	155664	3.16%	0.592%
52	16.390	2421	2428	2433	rBV3	42364	92180	1.87%	0.351%
53	16.457	2433	2439	2444	rVV	63546	159880	3.25%	0.608%
54	16.511	2444	2448	2461	rVB2	69060	149252	3.03%	0.568%
55	16.658	2464	2472	2479	rVV4	49536	141596	2.87%	0.539%

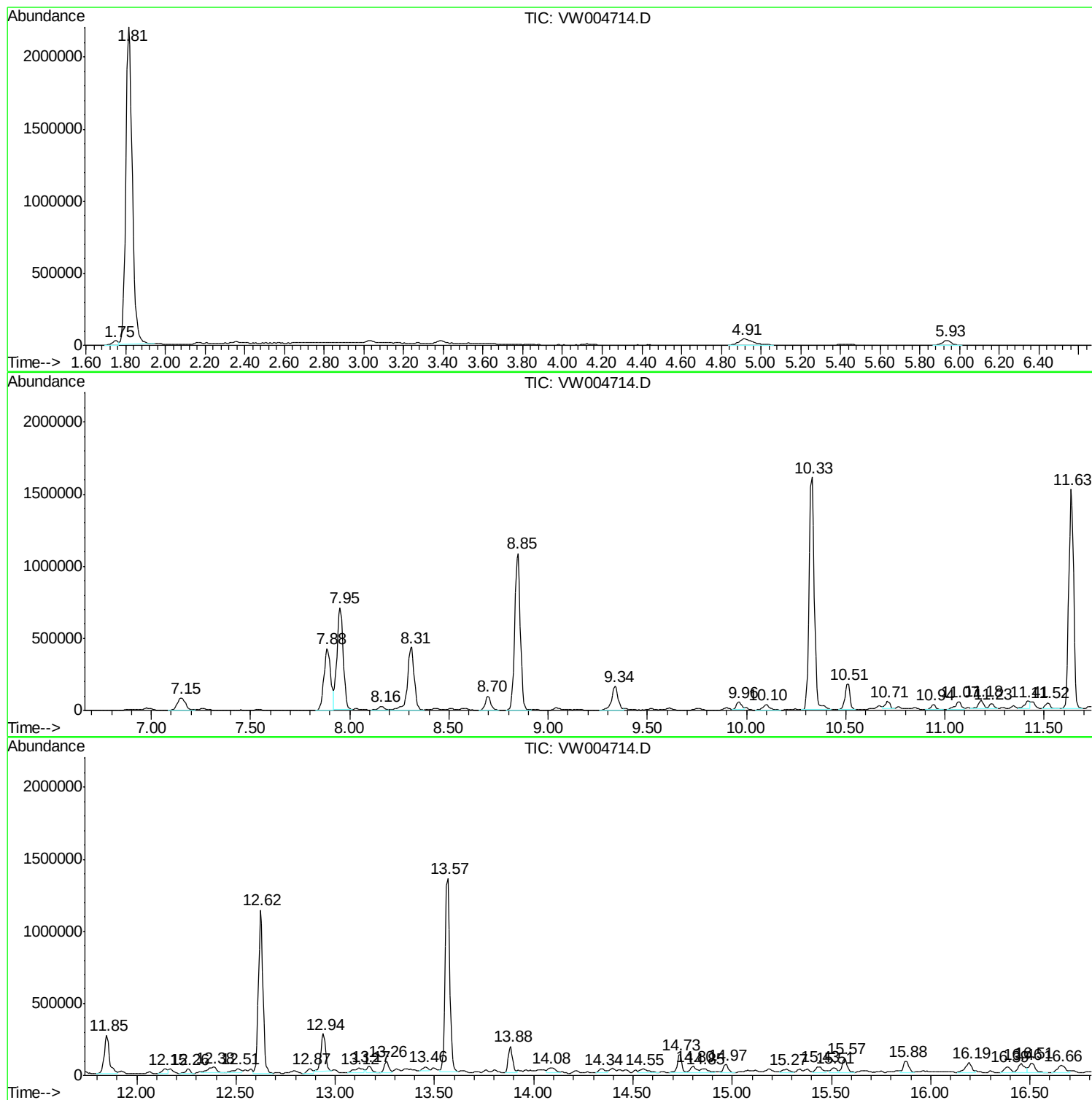
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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



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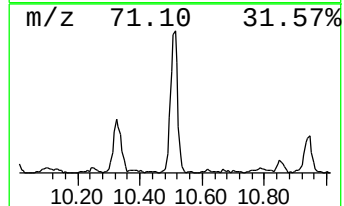
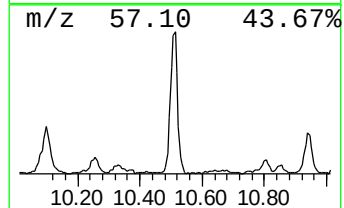
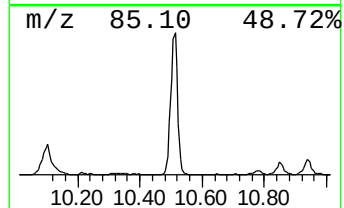
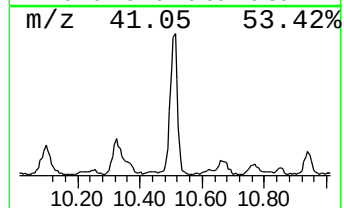
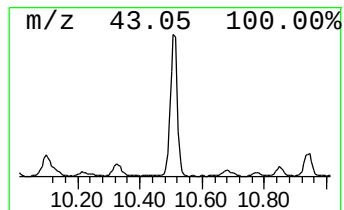
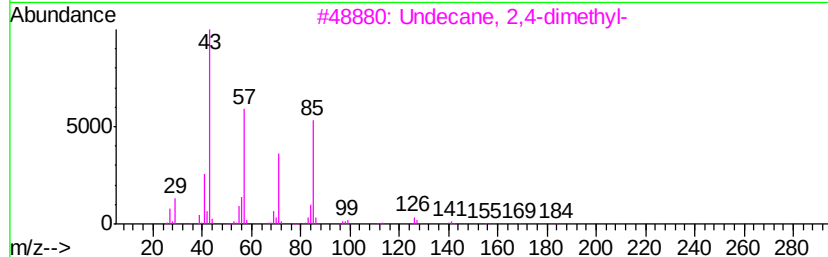
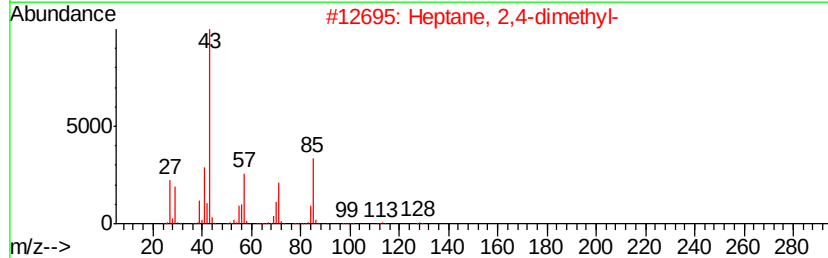
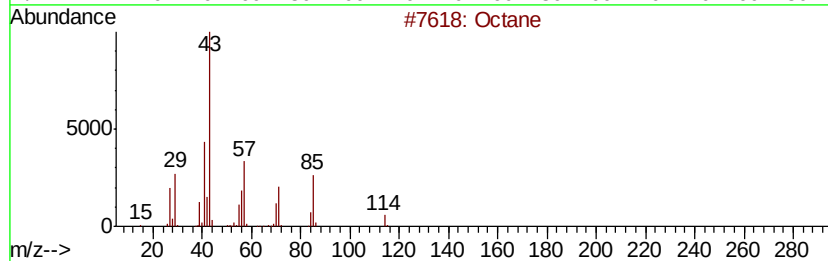
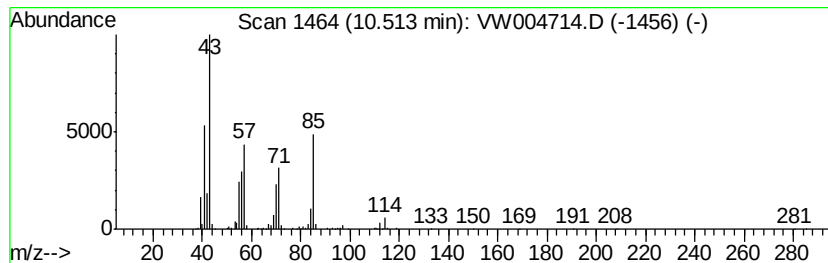
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 4 Octane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	5.96 ug/l	301266	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane		114	C8H18	000111-65-9	91
2	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	64
3	Undecane, 2,4-dimethyl-		184	C13H28	017312-80-0	59
4	Oxalic acid, diisohexyl ester		258	C14H26O4	1000309-32-9	53
5	Heptane, 2,3-dimethyl-		128	C9H20	003074-71-3	50



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Instrument :
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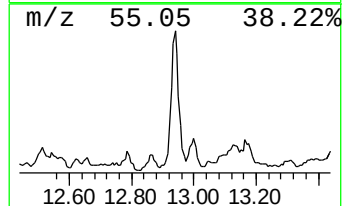
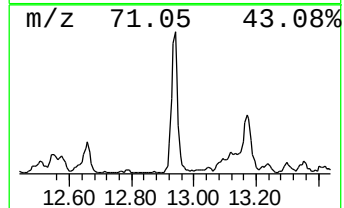
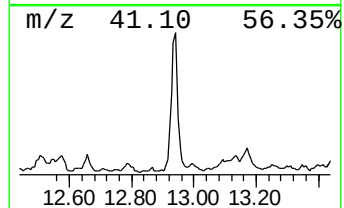
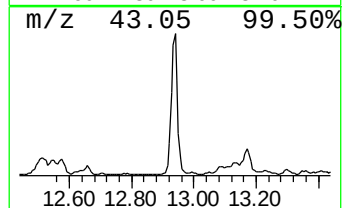
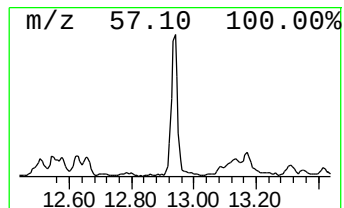
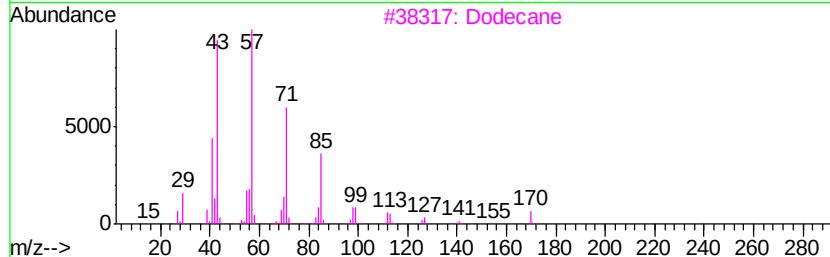
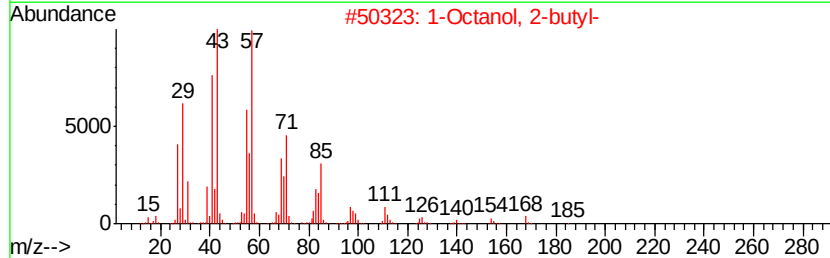
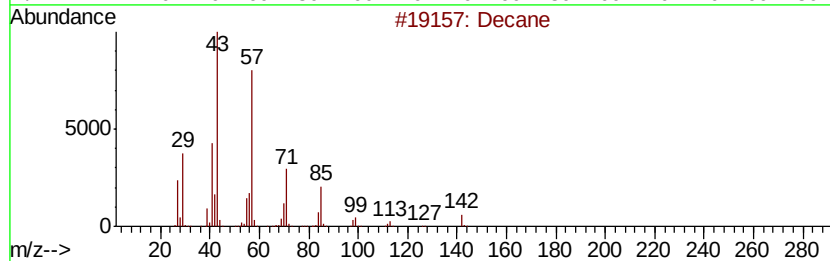
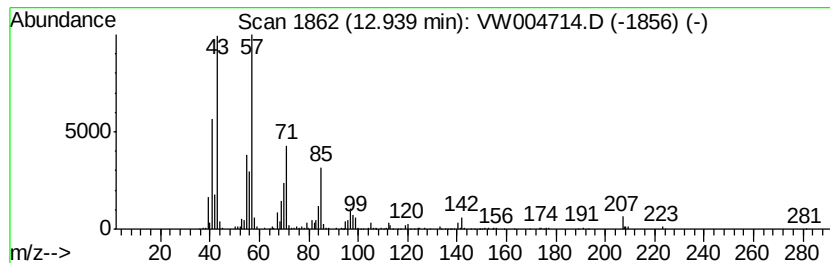
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 5 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	9.87 ug/l	429431	1,4-Dichlorobenzene-d4	13.57

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	93
2	1-Octanol, 2-butyl-		186	C12H26O	003913-02-8	86
3	Dodecane		170	C12H26	000112-40-3	50
4	Hexane, 3,3-dimethyl-		114	C8H18	000563-16-6	50
5	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	50



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Misc : 4.46G/5ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

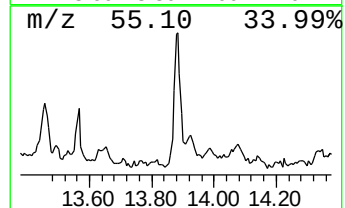
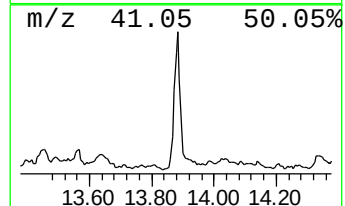
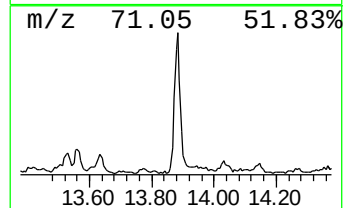
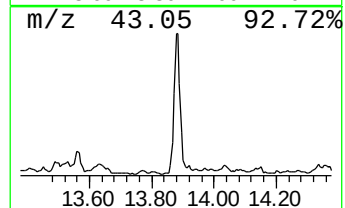
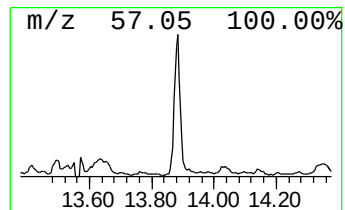
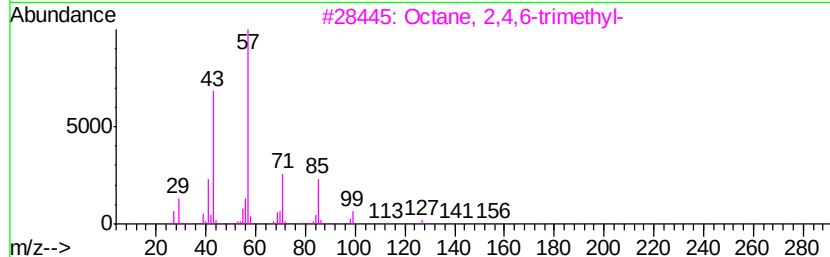
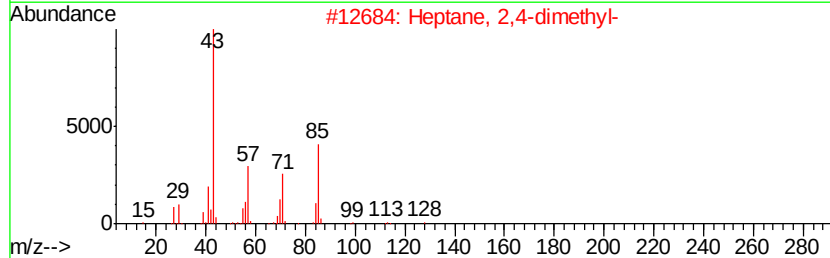
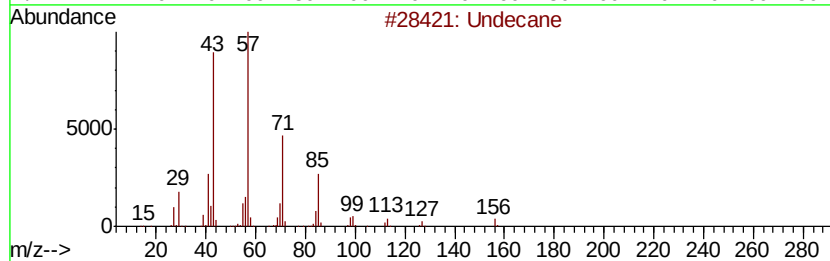
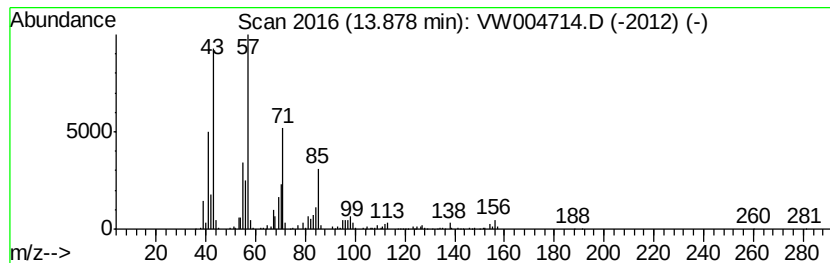
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ClientSampleId :
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Peak Number 6 Undecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.88	6.42 ug/l	279541	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	81
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	59
4	Nonane	128	C9H20	000111-84-2	58
5	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octane	10.51	6.0	ug/l	301266	3	11.63	2529310	50.0
Decane	12.94	9.9	ug/l	429431	4	13.57	2176300	50.0
Undecane	13.88	6.4	ug/l	279541	4	13.57	2176300	50.0