

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052322\
 Data File : VD073302.D
 Acq On : 24 May 2022 01:28
 Operator : VA/SY
 Sample : N2949-02
 Misc : 5.70G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P037-SS002-0006-01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Title : SW846 8260

Signal : TIC: VD073302.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.397	245	251	259	rVB5	8445	18739	1.08%	0.154%
2	4.961	507	517	531	rBV3	30362	104620	6.01%	0.862%
3	5.185	543	555	565	rBV2	18075	68005	3.91%	0.561%
4	5.991	682	692	701	rVB4	13204	38563	2.22%	0.318%
5	7.191	886	896	909	rBV	50843	146991	8.45%	1.212%
6	7.908	1005	1018	1023	rBV	243395	592678	34.07%	4.885%
7	7.973	1023	1029	1042	rVB	413078	917227	52.73%	7.561%
8	8.291	1071	1083	1085	rBV	218564	503396	28.94%	4.149%
9	8.855	1171	1179	1189	rBV	612256	1249389	71.83%	10.299%
10	10.332	1422	1430	1438	rBV	984885	1739349	100.00%	14.337%
11	10.408	1438	1443	1447	rBV5	13161	26595	1.53%	0.219%
12	10.714	1487	1495	1503	rBV2	79428	148690	8.55%	1.226%
13	11.073	1550	1556	1569	rVB	96194	168810	9.71%	1.392%
14	11.449	1613	1620	1625	rVB3	22343	39485	2.27%	0.325%
15	11.632	1643	1651	1661	rBV	938462	1653151	95.04%	13.627%
16	12.185	1736	1745	1751	rVB2	12516	21134	1.22%	0.174%
17	12.620	1808	1819	1827	rBV2	878666	1599219	91.94%	13.182%
18	12.696	1827	1832	1837	rVV6	14150	33540	1.93%	0.276%
19	12.761	1837	1843	1853	rVB2	42084	101440	5.83%	0.836%
20	12.967	1868	1878	1883	rBV5	37023	102016	5.87%	0.841%
21	13.132	1895	1906	1907	rBV5	9343	23272	1.34%	0.192%
22	13.196	1908	1917	1927	rVB	116257	237834	13.67%	1.960%
23	13.308	1930	1936	1944	rVB2	49943	81310	4.67%	0.670%
24	13.414	1944	1954	1960	rBV	211615	380743	21.89%	3.138%
25	13.561	1968	1979	1984	rBV	1024085	1718316	98.79%	14.164%
26	13.608	1984	1987	1997	rVB2	159291	320323	18.42%	2.640%
27	13.773	2008	2015	2022	rBV3	36166	72017	4.14%	0.594%
28	14.085	2061	2068	2073	rBV4	13147	24651	1.42%	0.203%

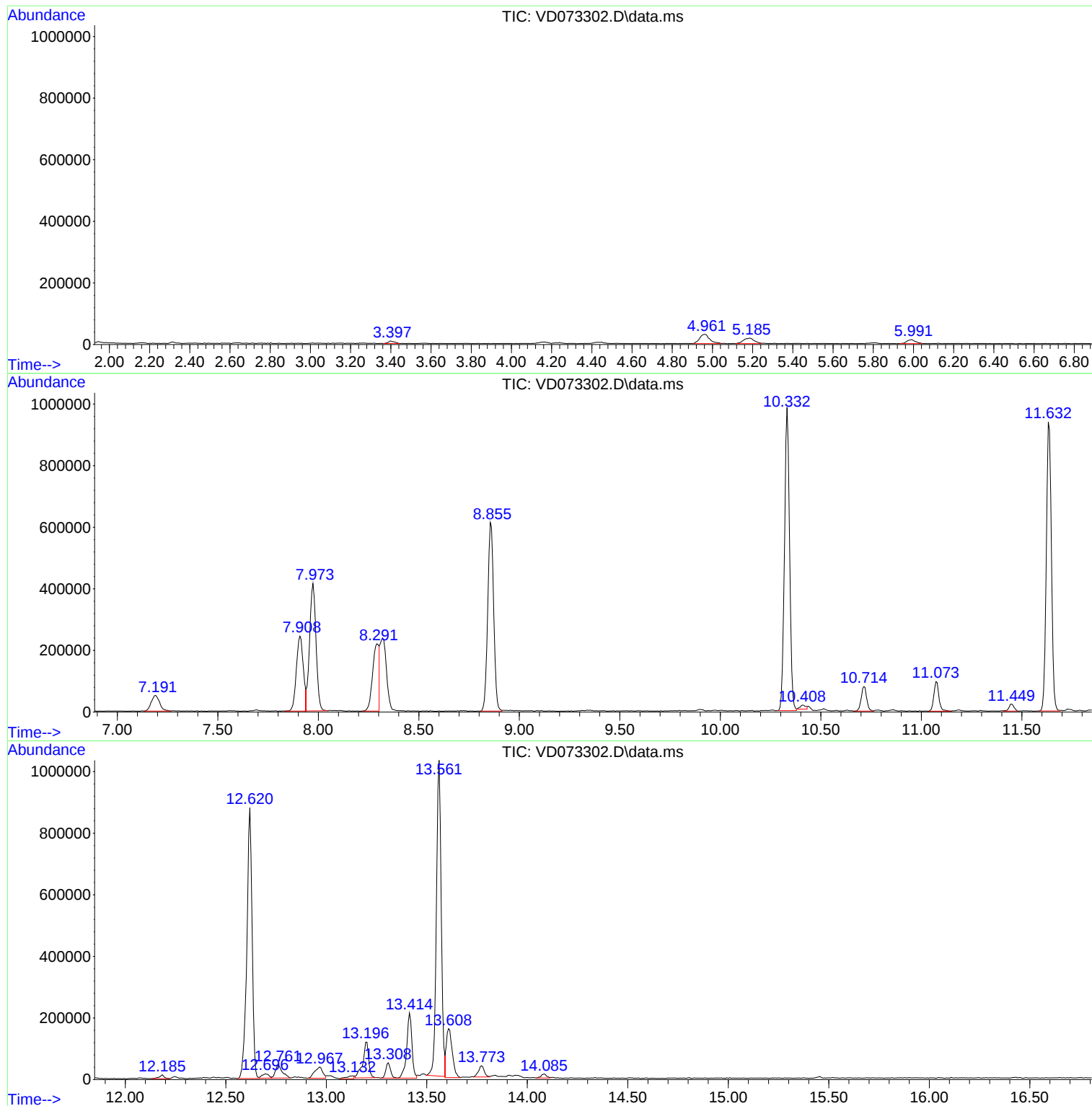
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Instrument :
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ClientSampleId :
P037-SS002-0006-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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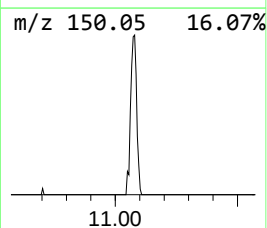
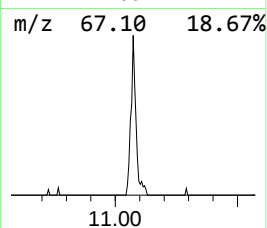
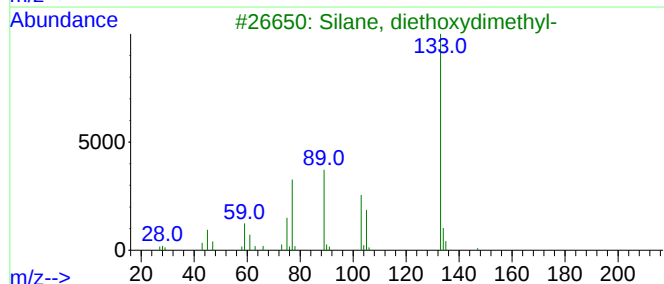
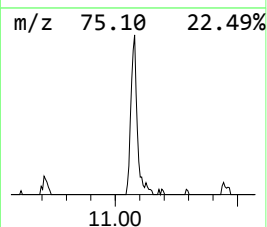
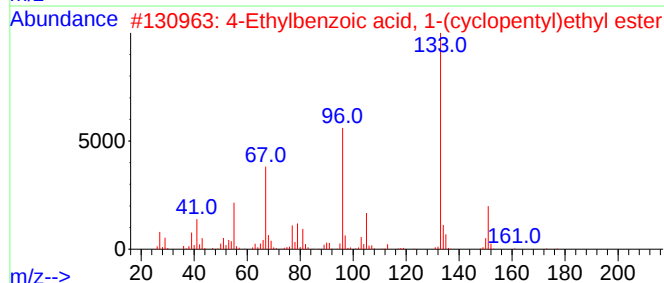
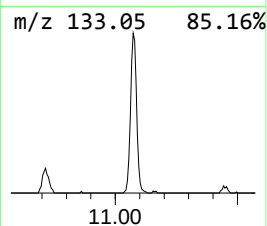
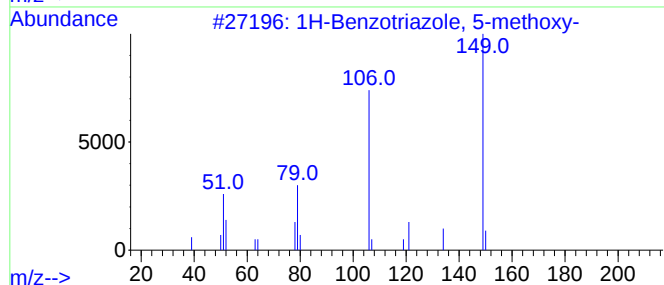
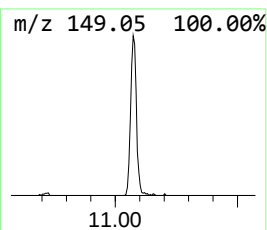
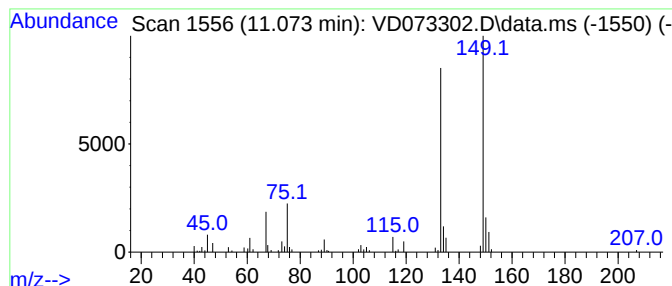
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown11.073 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.073	5.11 ug/l	168810	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzotriazole, 5-methoxy-	149	C7H7N3O	027799-91-3	25
2			4-Ethylbenzoic acid, 1-(cyclopentyl)ethyl ester	246	C16H22O2	1010293-32-2	25
3			Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	25
4			Butyl glycolate, (3-cyanopropyl)-	257	C12H23NO3Si	1010376-00-0	23
5			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17



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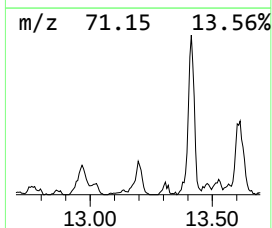
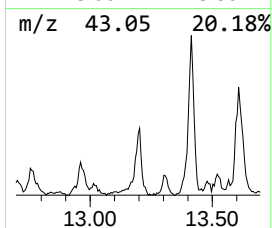
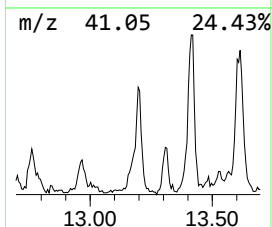
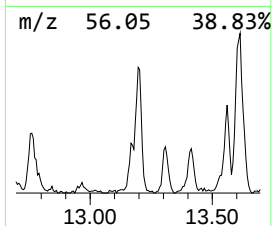
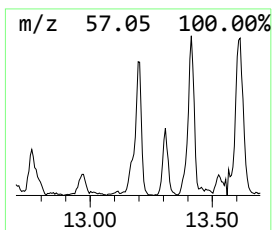
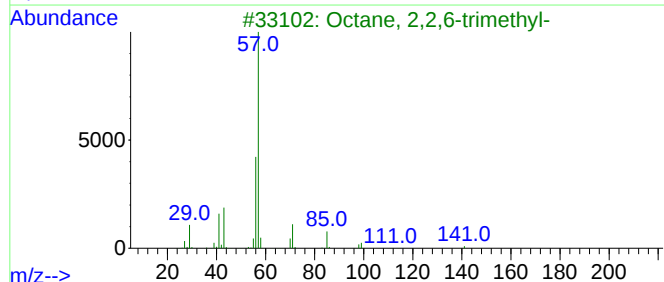
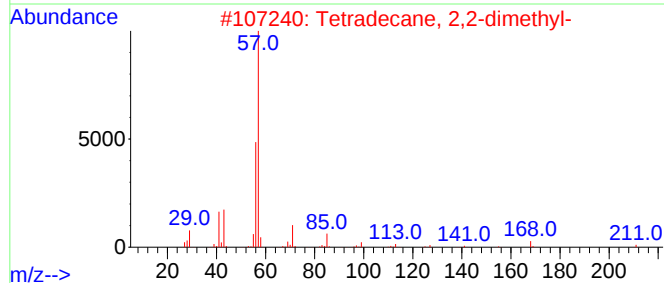
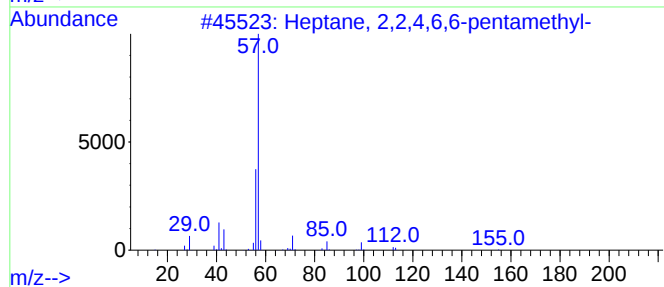
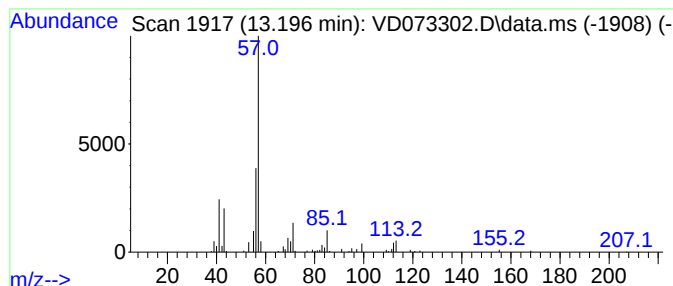
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Peak Number 4 Heptane, 2,2,4,6,6-pentamet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.196	6.92 ug/l	237834	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	78
2			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	72
3			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	64
4			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	64
5			Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	64



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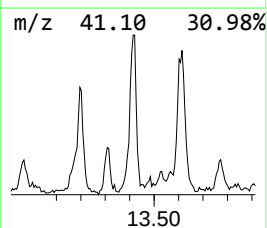
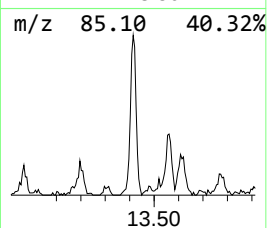
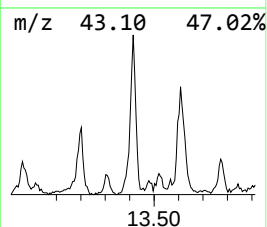
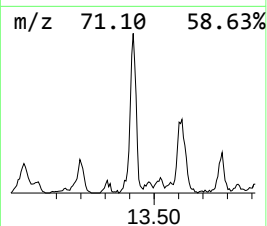
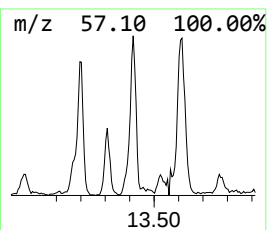
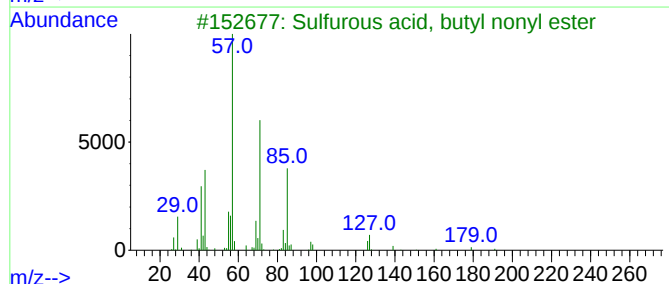
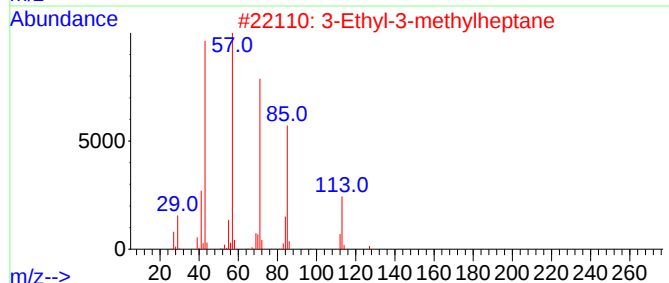
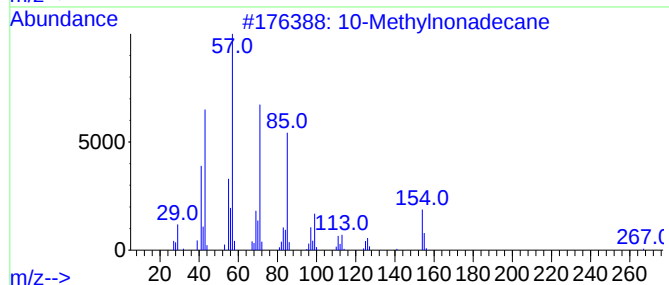
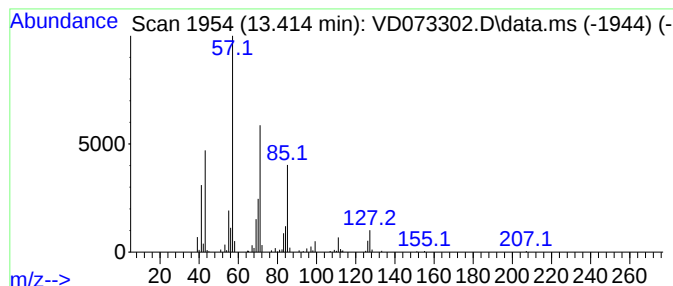
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Peak Number 5 10-Methylnonadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.414	11.08 ug/l	380743	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Methylnonadecane	282	C20H42	056862-62-5	64
2			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	50
3			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	47
4			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	47
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown11.073	11.073	5.1	ug/l	168810	3	11.632	1653150	50.0
Heptane, 2,2,4,...	13.196	6.9	ug/l	237834	4	13.561	1718320	50.0
10-Methylnonade...	13.414	11.1	ug/l	380743	4	13.561	1718320	50.0