

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112524\
 Data File : VY020429.D
 Acq On : 25 Nov 2024 15:02
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VIBLK

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_Y\methods\82Y111924S.M
 Title : SW846 8260

Signal : TIC: VY020429.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.824	178	181	185	rBV4	452	871	1.02%	0.209%
2	3.897	352	357	362	rBV	633	1337	1.56%	0.321%
3	4.628	468	477	479	rBV5	1040	2328	2.72%	0.558%
4	6.896	840	849	861	rBV	21680	64881	75.89%	15.556%
5	7.646	969	972	977	rVB2	900	1318	1.54%	0.316%
6	8.043	1026	1037	1046	rBV	12374	34025	39.80%	8.158%
7	8.622	1127	1132	1138	rVB4	2217	4121	4.82%	0.988%
8	9.012	1192	1196	1200	rBV3	595	1058	1.24%	0.254%
9	9.682	1303	1306	1312	rBV4	777	978	1.14%	0.234%
10	9.774	1318	1321	1326	rVB7	899	1394	1.63%	0.334%
11	9.902	1336	1342	1343	rBV5	1158	1959	2.29%	0.470%
12	10.012	1356	1360	1364	rVB6	1134	1761	2.06%	0.422%
13	10.115	1370	1377	1380	rBV4	4415	8062	9.43%	1.933%
14	10.274	1401	1403	1407	rVB5	1327	1694	1.98%	0.406%
15	10.329	1407	1412	1414	rBV5	956	1740	2.04%	0.417%
16	10.512	1435	1442	1449	rBV	46020	85488	100.00%	20.496%
17	10.566	1449	1451	1458	rVB8	1171	1761	2.06%	0.422%
18	10.652	1460	1465	1466	rBV5	2456	3895	4.56%	0.934%
19	10.877	1497	1502	1508	rBV	16729	29315	34.29%	7.028%
20	11.085	1533	1536	1538	rBV5	1538	2377	2.78%	0.570%
21	11.249	1558	1563	1568	rBV2	7700	12768	14.94%	3.061%
22	11.316	1572	1574	1577	rBV4	1235	1137	1.33%	0.273%
23	11.420	1587	1591	1596	rBV2	6942	11834	13.84%	2.837%
24	12.261	1727	1729	1734	rVB5	5345	5208	6.09%	1.249%
25	12.420	1750	1755	1762	rVB4	36060	63872	74.71%	15.314%
26	12.840	1816	1824	1826	rBV8	6966	17383	20.33%	4.168%
27	13.353	1903	1908	1913	rBV3	20236	41243	48.24%	9.888%
28	13.883	1993	1995	2000	rVB5	8289	11574	13.54%	2.775%
29	16.315	2392	2394	2395	rBV2	2485	1707	2.00%	0.409%

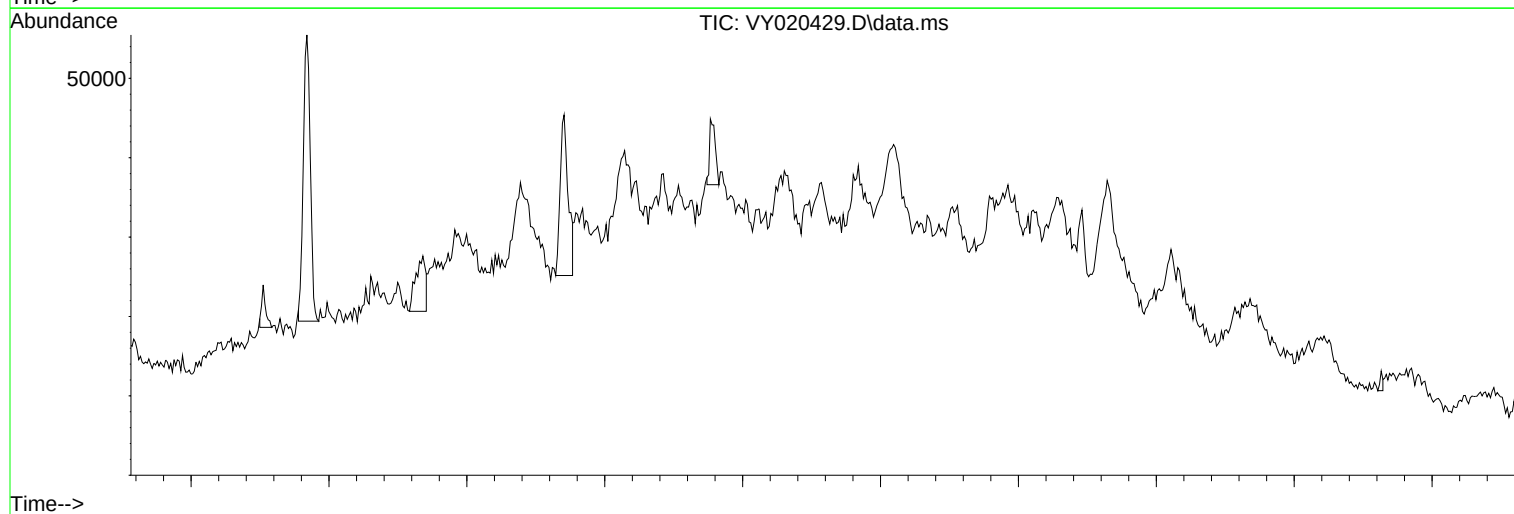
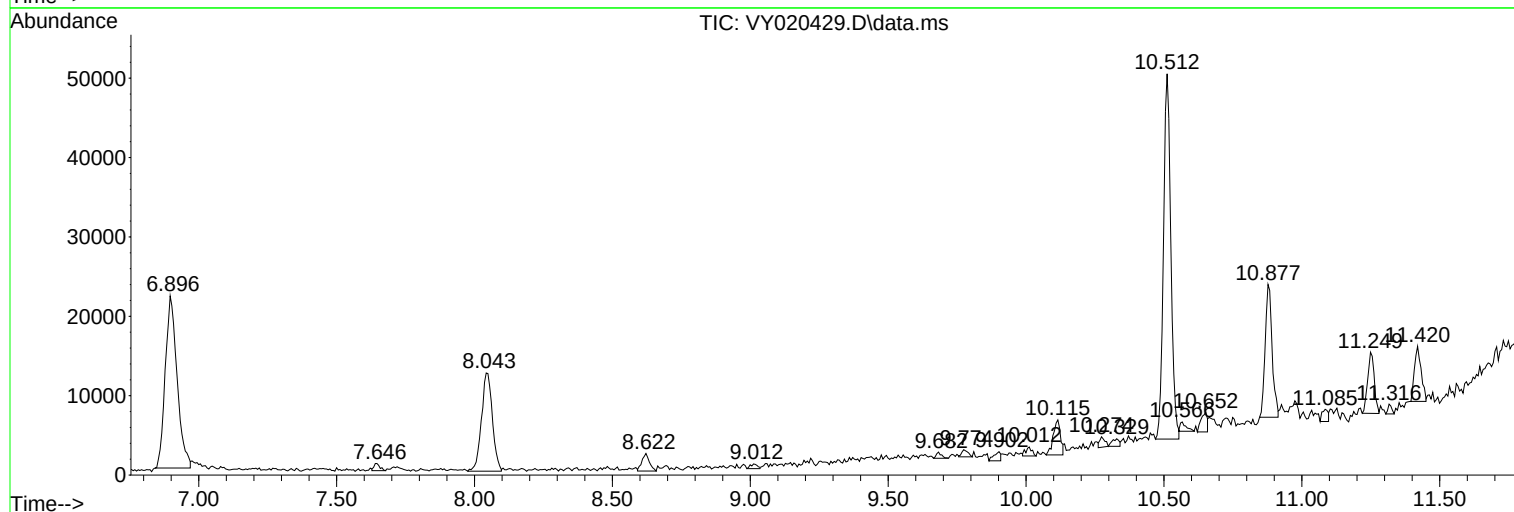
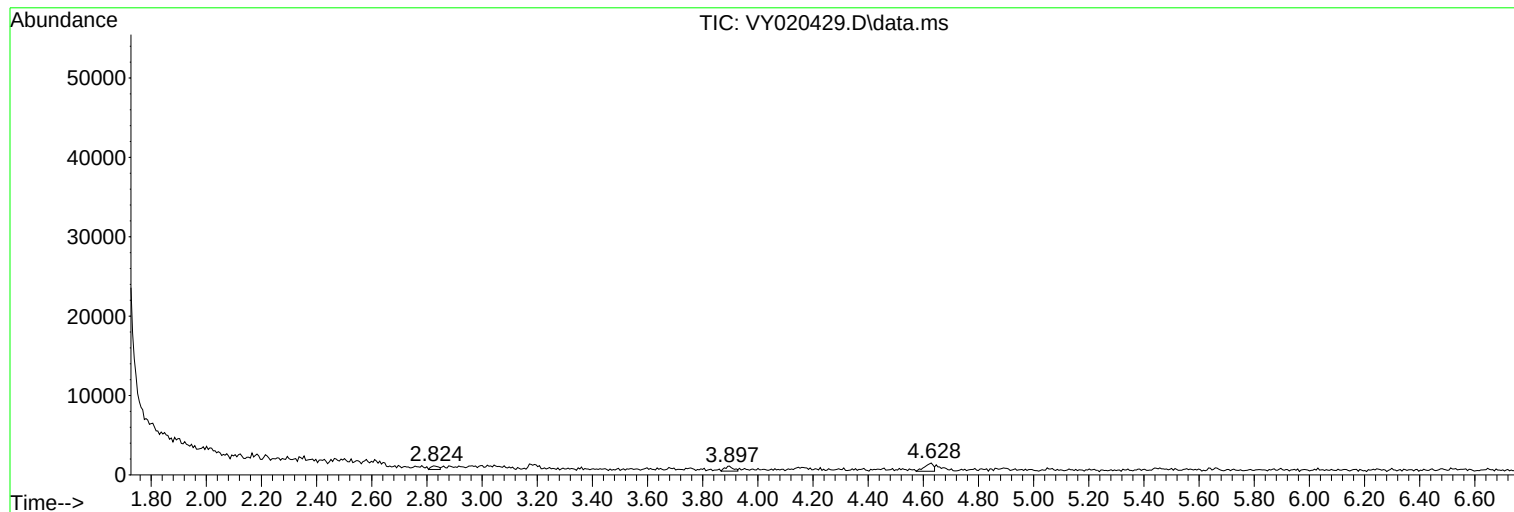
Sum of corrected areas: 417089

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Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

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



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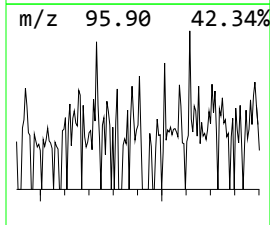
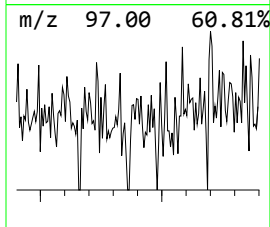
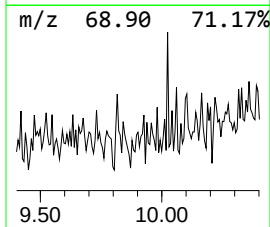
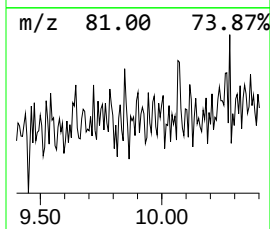
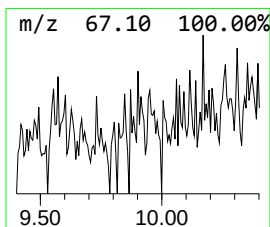
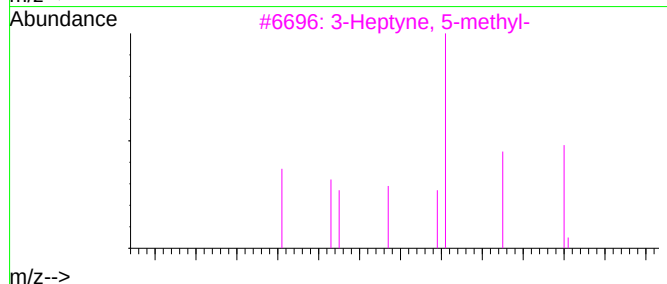
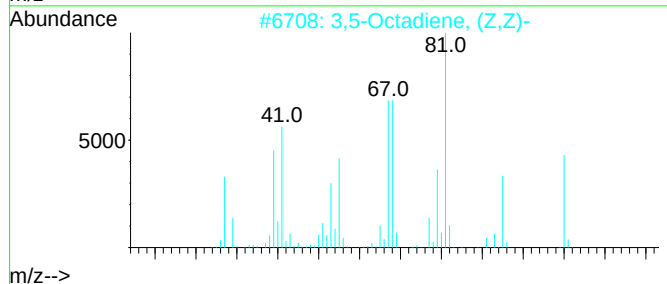
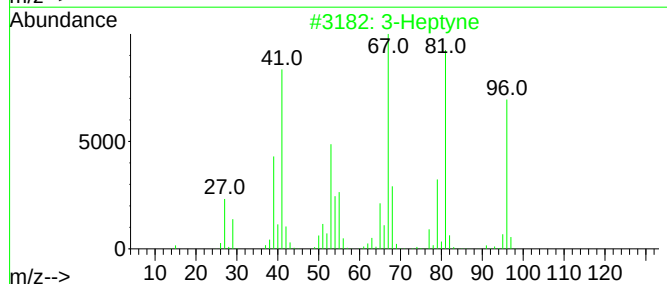
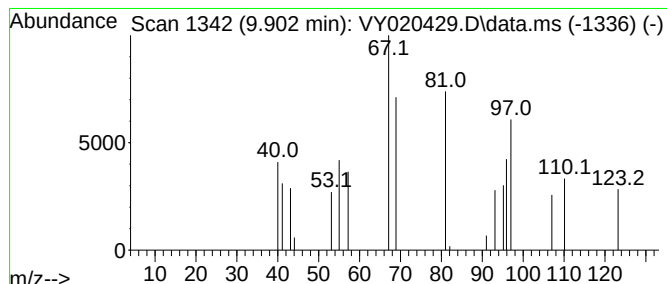
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown9.902 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.902	23.77 ug/l	1959	1,4-Difluorobenzene	8.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptyne	96	C7H12	002586-89-2	49
2	3,5-Octadiene, (Z,Z)-	110	C8H14	007348-80-3	38
3	3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	35
4	Cyclooctane, ethenyl-	138	C10H18	061142-41-4	28
5	6-Methyl-3-heptyne	110	C8H14	054050-92-9	27



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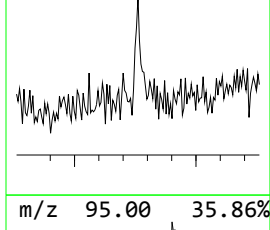
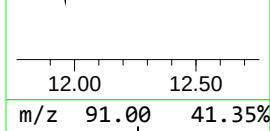
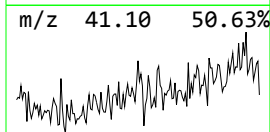
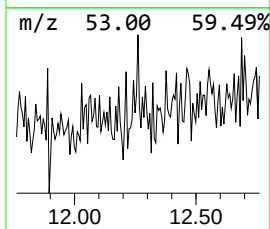
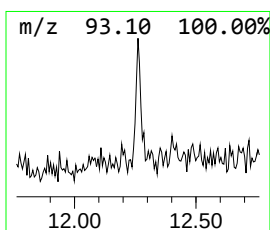
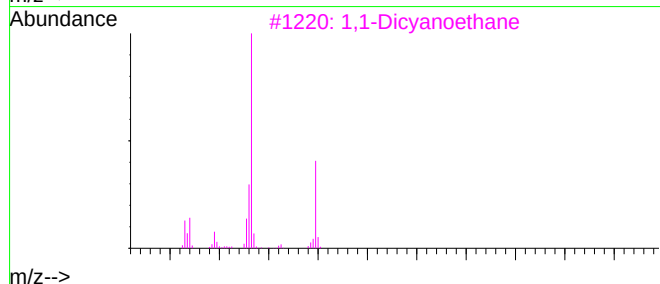
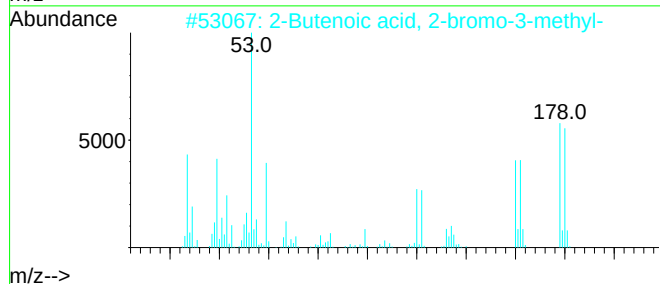
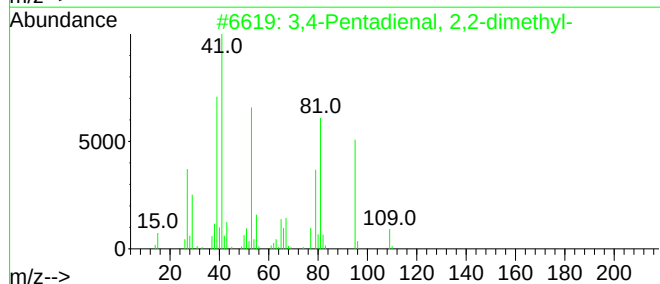
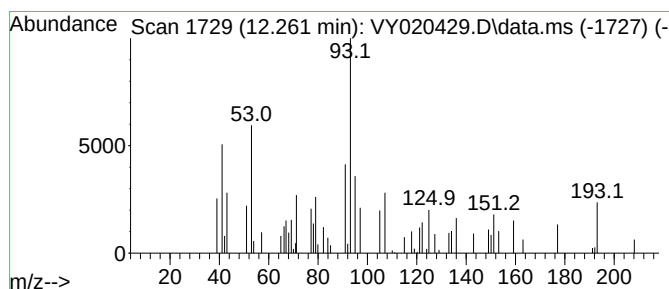
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown12.261 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	22.00 ug/l	5208	Chlorobenzene-d5	11.420

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Pentadienal, 2,2-dimethyl-	110	C7H10O	004058-51-9	32
2	2-Butenoic acid, 2-bromo-3-methyl-	178	C5H7BrO2	001578-14-9	16
3	1,1-Dicyanoethane	80	C4H4N2	003696-36-4	16
4	Chlorodimethylethylsilane	122	C4H11ClSi	006917-76-6	14
5	Camphene	136	C10H16	000079-92-5	12



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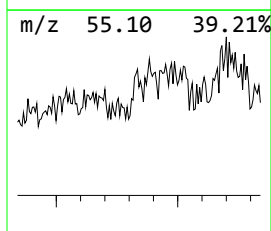
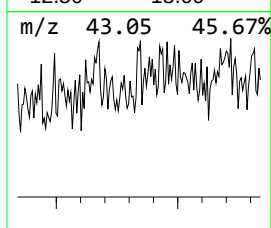
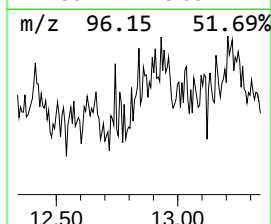
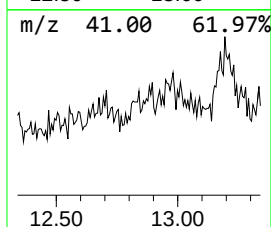
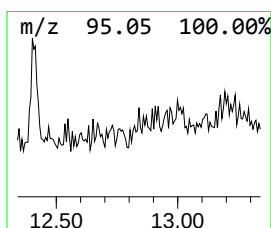
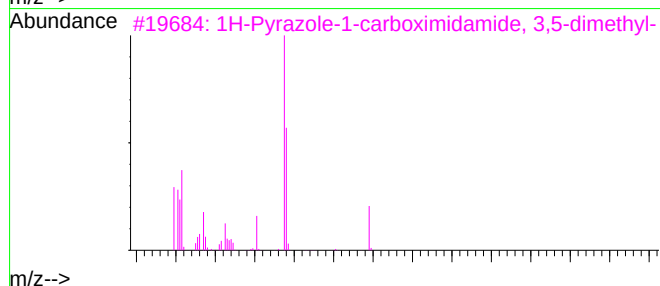
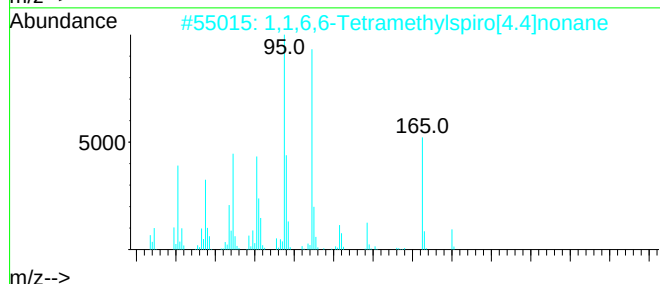
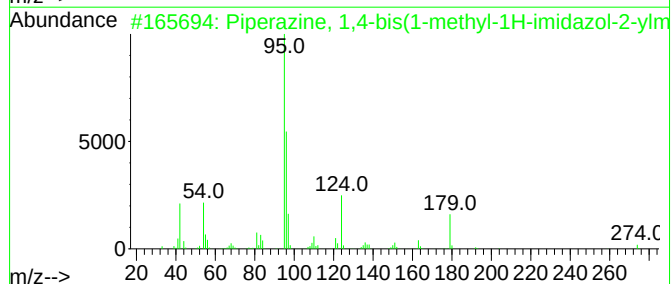
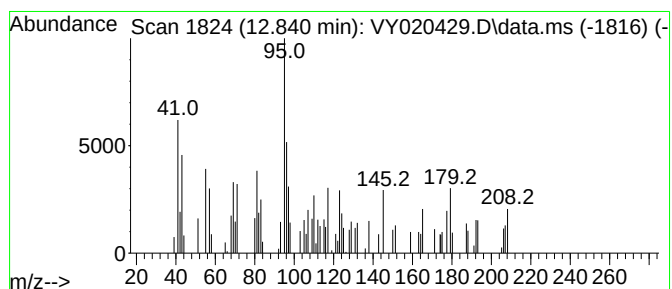
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
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Peak Number 10 unknown12.840 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.840	21.07 ug/l	17383	1,4-Dichlorobenzene-d4	13.352

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Piperazine, 1,4-bis(1-methyl-1H-...	274	C14H22N6	1000303-40-0	38
2			1,1,6,6-Tetramethylspiro[4.4]nonane	180	C13H24	074054-92-5	37
3			1H-Pyrazole-1-carboximidamide, 3...	138	C6H10N4	022906-75-8	35
4			Silane, chlorodiisopropylisoprop...	208	C9H21ClOSi	1000305-87-8	27
5			O-Trifluoroacetyl-neomenthol	252	C12H19F3O2	028587-52-2	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown9.902	9.902	23.8	ug/l	1959	2	8.622	4121	50.0
unknown12.261	12.261	22.0	ug/l	5208	3	11.420	11834	50.0
unknown12.840	12.840	21.1	ug/l	17383	4	13.352	41243	50.0