

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051019\
 Data File : VW010365.D
 Acq On : 10 May 2019 19:27
 Operator : SY/VA
 Sample : K2718-08
 Misc : 4.69G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P026-SS006-0002-01

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_W\METHOD\82W050919S.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	2.166	40	43	48	rBV3	7166	16950	1.90%	0.368%
2	4.897	480	491	503	rBV2	38280	121665	13.63%	2.638%
3	5.927	651	660	674	rVB4	30227	95527	10.70%	2.072%
4	7.884	972	981	985	rBV	168018	398265	44.61%	8.637%
5	7.945	985	991	1002	rVB	350606	779119	87.27%	16.896%
6	8.305	1041	1050	1061	rBV	171093	392581	43.97%	8.514%
7	8.841	1129	1138	1148	rBV	446084	892744	100.00%	19.360%
8	10.323	1373	1381	1389	rBV	425147	757429	84.84%	16.426%
9	10.390	1389	1392	1399	rVB7	6220	11899	1.33%	0.258%
10	10.707	1439	1444	1448	rVB2	8835	14801	1.66%	0.321%
11	11.633	1588	1596	1606	rBV	362679	629840	70.55%	13.659%
12	11.731	1608	1612	1619	rVB3	13843	25017	2.80%	0.543%
13	12.188	1681	1687	1690	rBV6	9679	19622	2.20%	0.426%
14	12.621	1749	1758	1765	rBV3	128341	227103	25.44%	4.925%
15	13.560	1906	1912	1920	rBV	112216	181047	20.28%	3.926%
16	14.078	1992	1997	2003	rVB	13420	21843	2.45%	0.474%
17	15.444	2216	2221	2227	rVB3	14918	25730	2.88%	0.558%

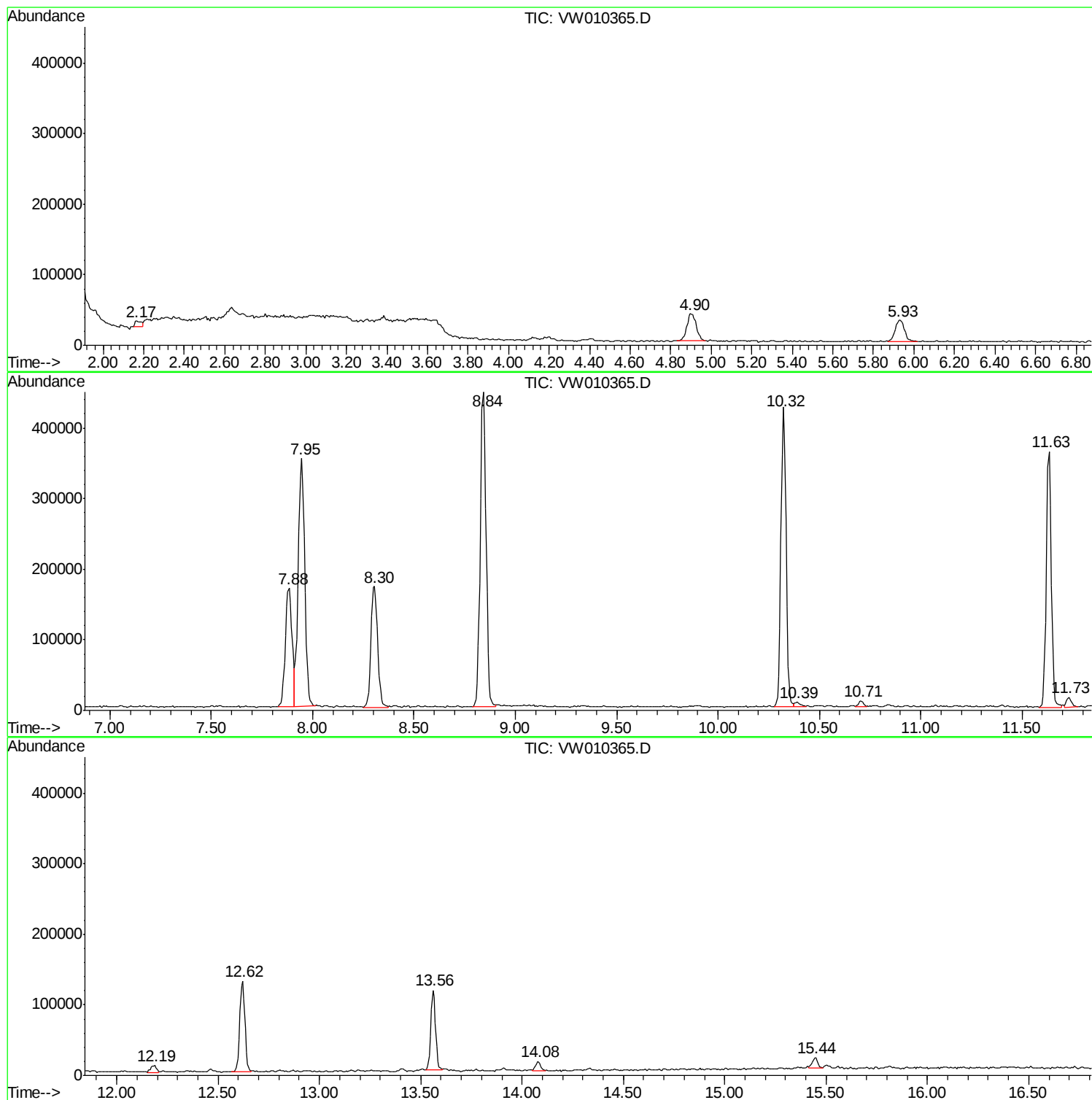
Sum of corrected areas: 4611182

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050919S.M
Quant Title : SW846 8260

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



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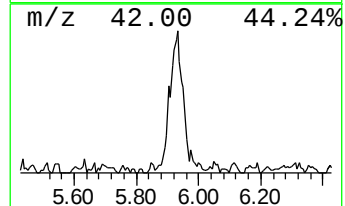
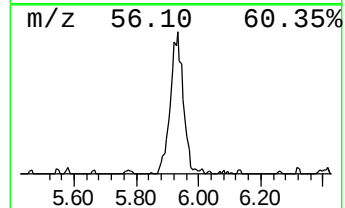
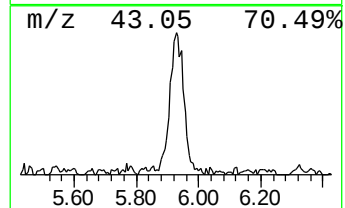
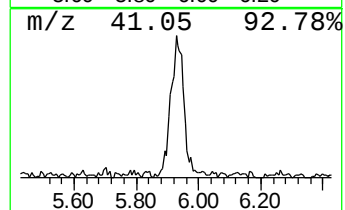
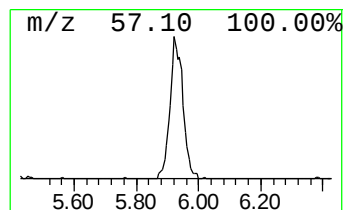
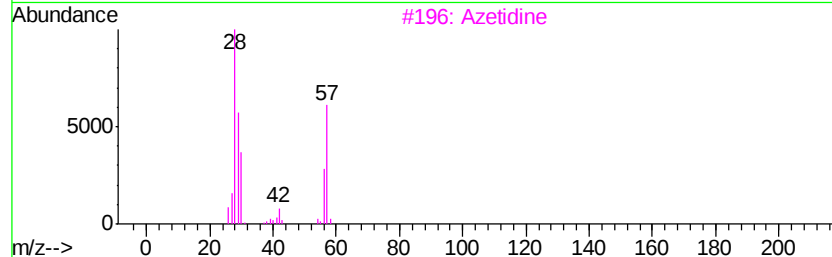
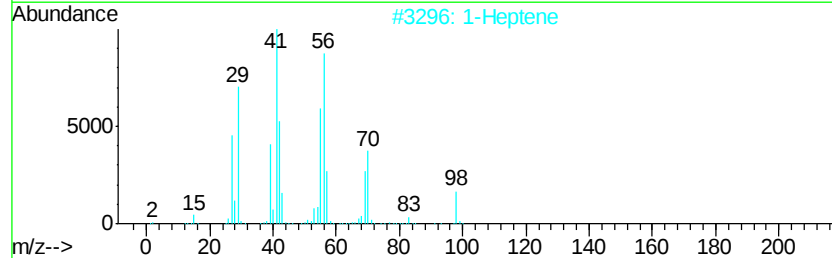
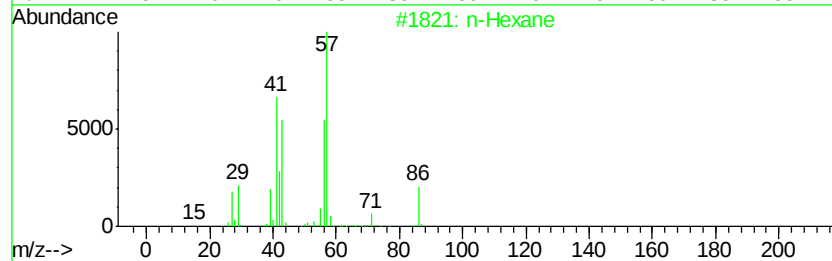
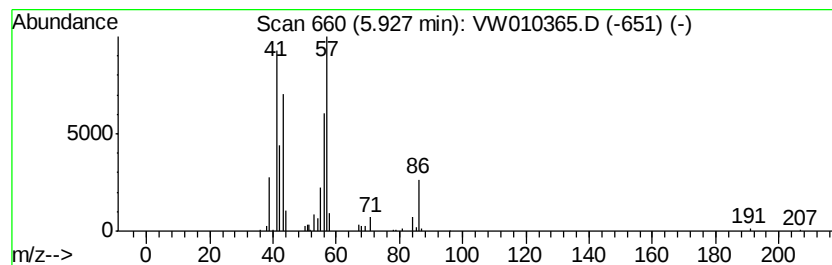
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W050919S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	6.13 ug/l	95527	Pentafluorobenzene	7.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	64
2			1-Heptene	98	C7H14	000592-76-7	40
3			Azetidine	57	C3H7N	000503-29-7	38
4			1-Hexene	84	C6H12	000592-41-6	37
5			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	35



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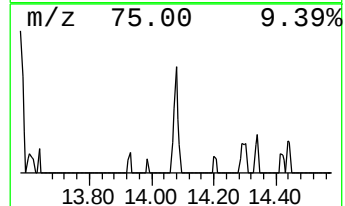
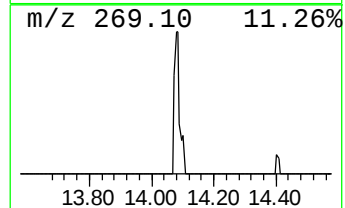
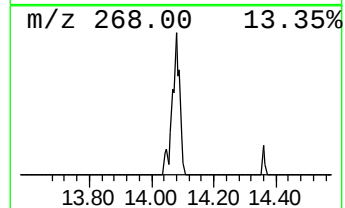
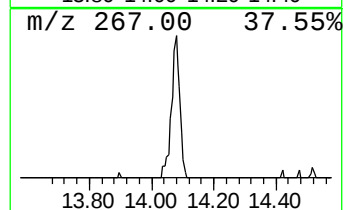
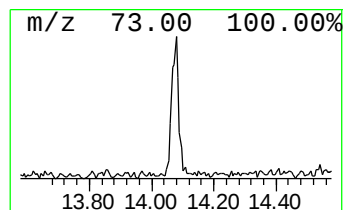
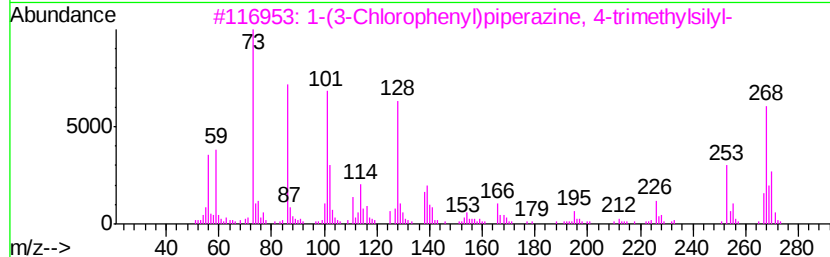
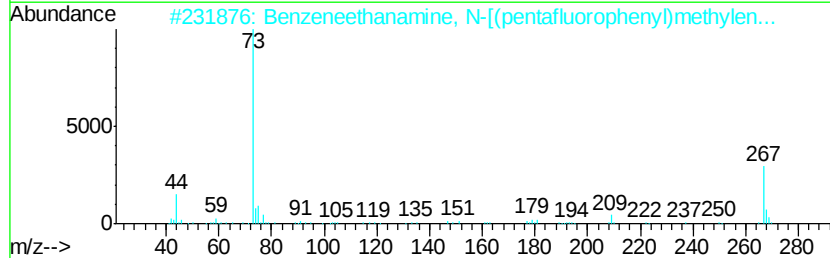
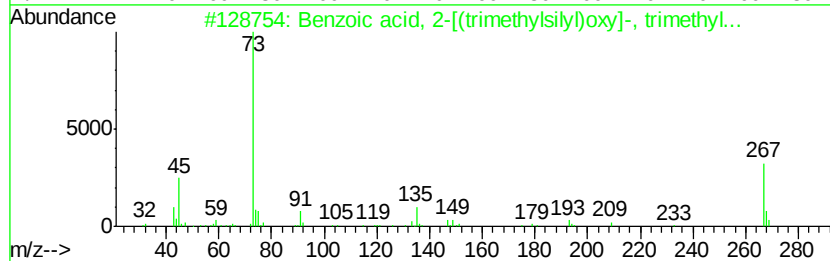
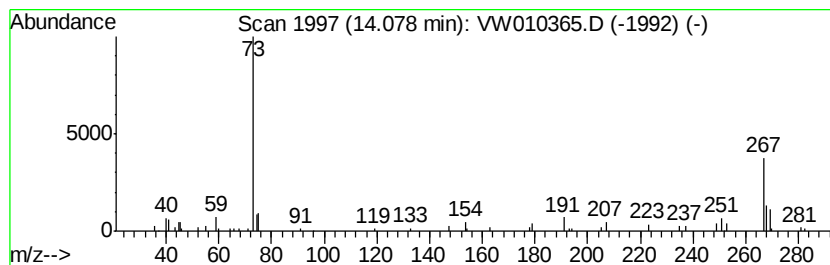
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Peak Number 2 unknown14.08 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	6.03 ug/l	21843	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	47
2		Benzenethanamine, N-[(pentafluorophenyl)methyl]...	475	C21H26F5N2Si2	055429-85-1	40
3		1-(3-Chlorophenyl)piperazine, 4-trimethylsilyl...	268	C13H21ClN2Si	1000373-99-3	38
4		4-Methylcatechol, bis(trimethylsilyl) ether	268	C13H24O2Si2	1000332-79-9	22
5		3,5-Dimethoxyphenylacetic acid, trimethylsilyl ester	268	C13H20O4Si	1000071-82-4	10



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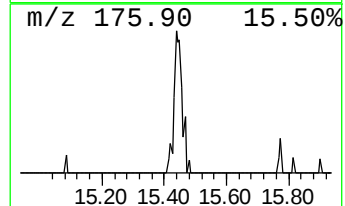
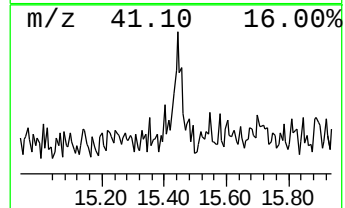
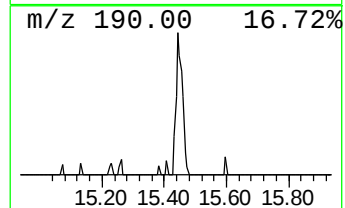
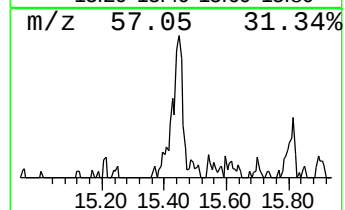
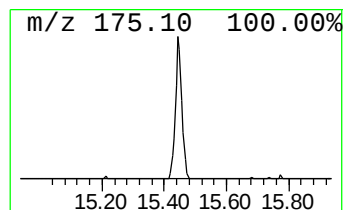
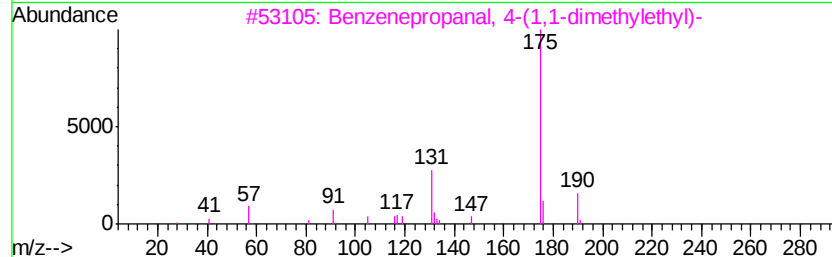
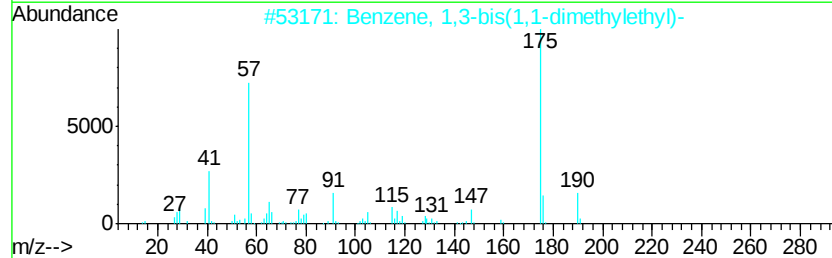
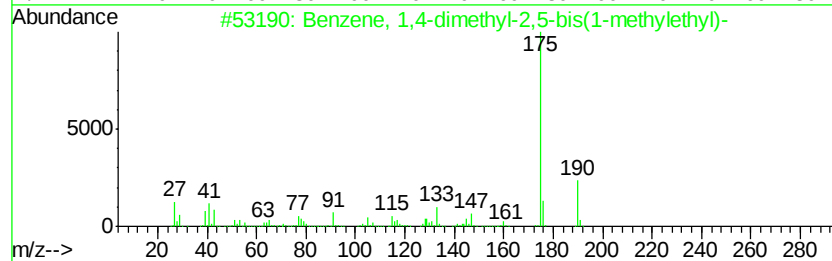
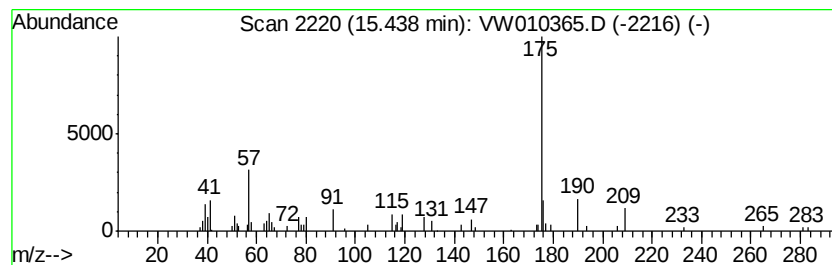
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Peak Number 3 Benzene, 1,4-dimethyl-2,5-b... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	7.11 ug/l	25730	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	80
2		Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	74
3		Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72
4		2,3,4,5,6-Pentamethyl acetophenone	190	C13H18O	1000342-53-1	64
5		Precocene I	190	C12H14O2	017598-02-6	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.93	6.1	ug/l	95527	1	7.95	779119	50.0
unknown14.08	14.08	6.0	ug/l	21843	4	13.56	181047	50.0
Benzene, 1,4-dime...	15.44	7.1	ug/l	25730	4	13.56	181047	50.0