

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW051018\
 Data File : VW002354.D
 Acq On : 10 May 2018 03:25
 Operator : JC/SY
 Sample : J2730-05
 Misc : 6.55G/5ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EPE-MX-1(95-97)

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 : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.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	19	26	28	rBV	6617	12057	2.53%	0.641%
2	1.807	28	36	52	rVB	192121	476797	100.00%	25.337%
3	2.630	166	171	172	rBV4	4092	6508	1.36%	0.346%
4	3.629	333	335	345	rVB7	5329	13693	2.87%	0.728%
5	4.123	407	416	424	rBV3	4595	12369	2.59%	0.657%
6	4.904	533	544	559	rBV4	11331	46361	9.72%	2.464%
7	5.928	703	712	720	rBV3	1866	5835	1.22%	0.310%
8	7.159	906	914	919	rBV3	3746	10192	2.14%	0.542%
9	7.885	1021	1033	1038	rBV	73360	172592	36.20%	9.172%
10	7.946	1038	1043	1053	rVB	78890	180965	37.95%	9.616%
11	8.305	1093	1102	1114	rVB	61115	138490	29.05%	7.359%
12	8.842	1179	1190	1205	rVB	151092	306575	64.30%	16.291%
13	10.329	1426	1434	1441	rBV	134195	235697	49.43%	12.525%
14	11.640	1641	1649	1655	rBV	93642	158221	33.18%	8.408%
15	12.628	1805	1811	1822	rVB2	30015	54612	11.45%	2.902%
16	13.567	1960	1965	1971	rVB2	17138	27486	5.76%	1.461%
17	13.658	1976	1980	1988	rVB5	2438	5245	1.10%	0.279%
18	14.091	2045	2051	2057	rVB	8112	12827	2.69%	0.682%
19	15.383	2257	2263	2269	rBV2	2693	5299	1.11%	0.282%

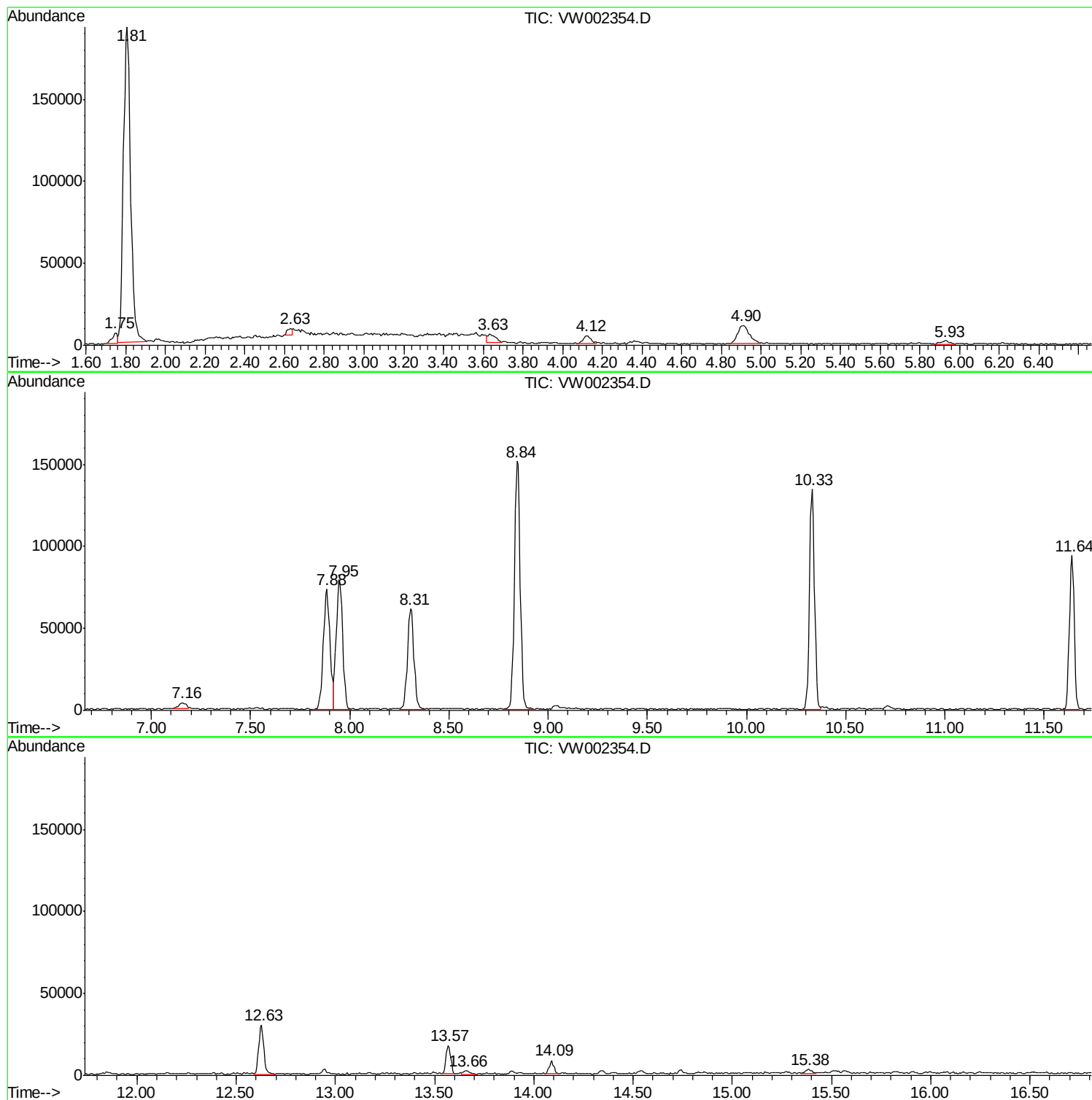
Sum of corrected areas: 1881821

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Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260

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



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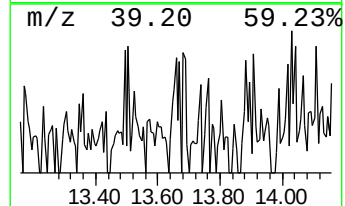
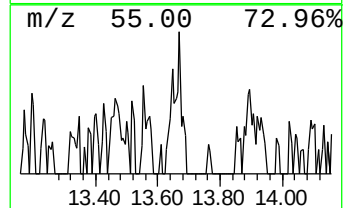
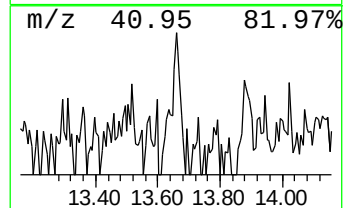
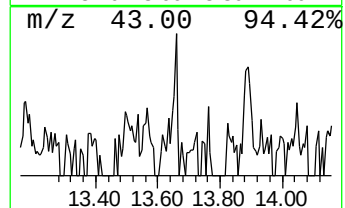
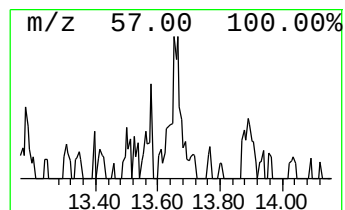
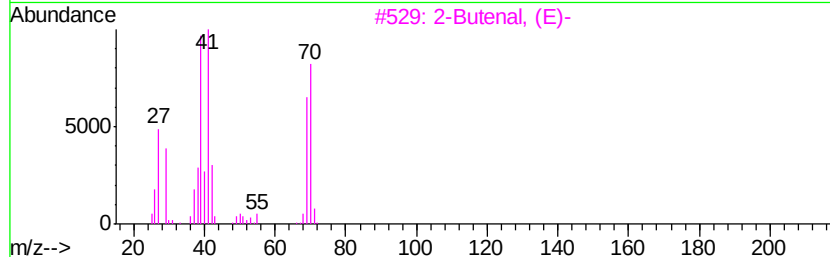
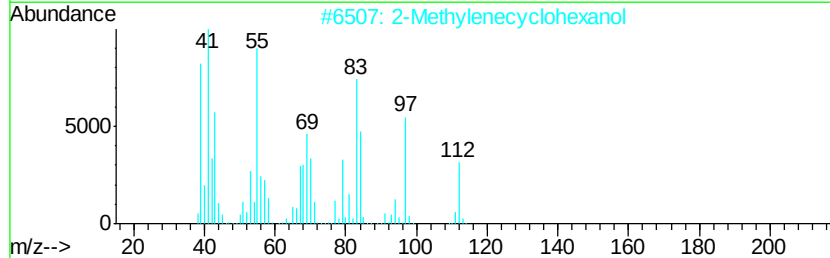
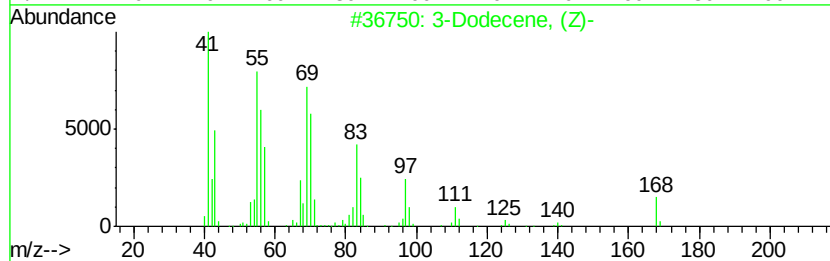
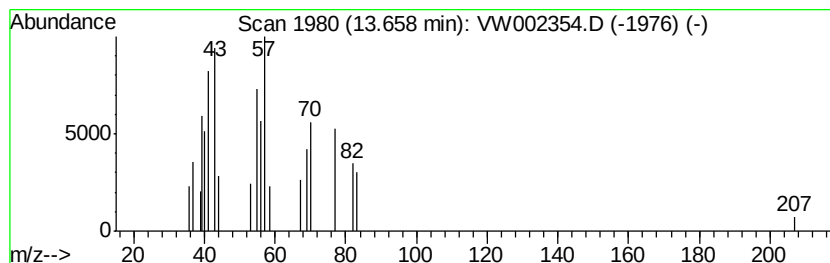
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown13.66 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	9.54 ug/l	5245	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Dodecene, (Z)-	168	C12H24	007239-23-8	43
2		2-Methylenecyclohexanol	112	C7H12O	004065-80-9	42
3		2-Butenal, (E)-	70	C4H6O	000123-73-9	40
4		2-Heptenal, (E)-	112	C7H12O	018829-55-5	33
5		4-Pentenal, 2,2-dimethyl-	112	C7H12O	005497-67-6	33



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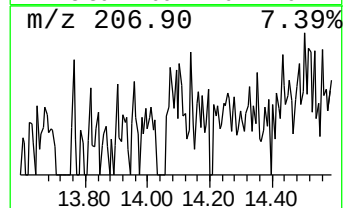
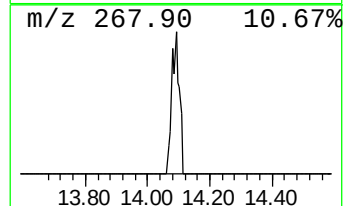
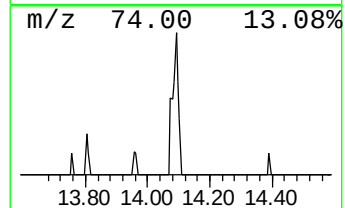
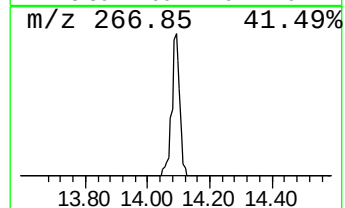
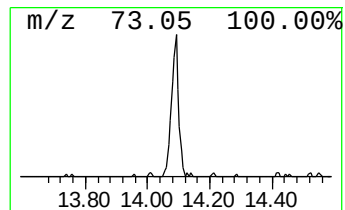
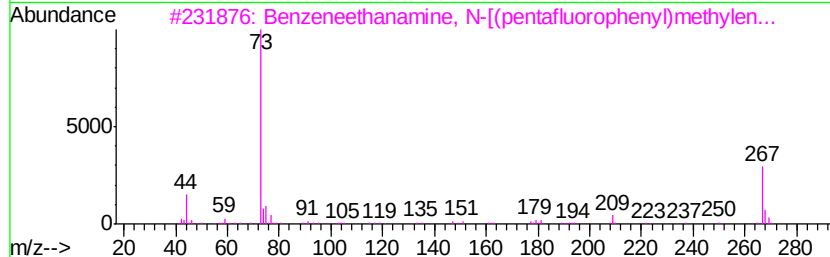
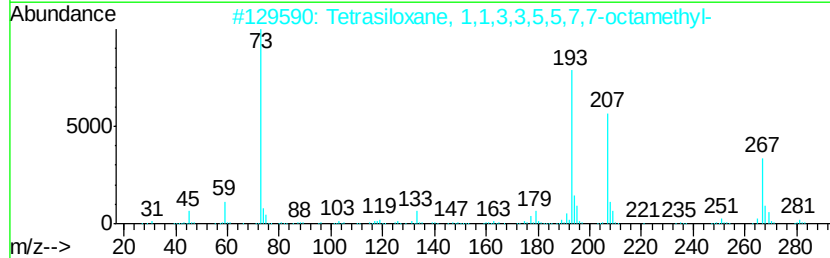
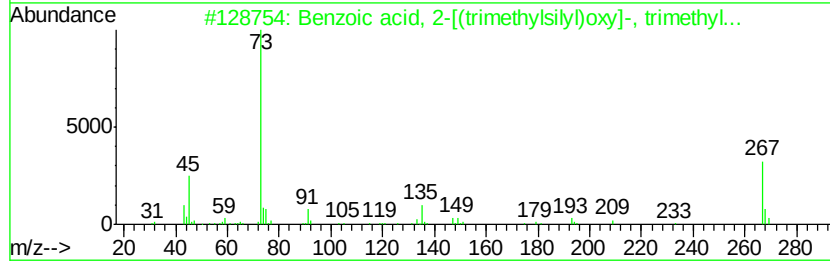
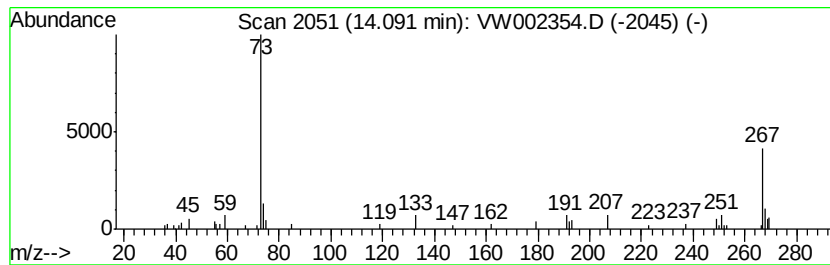
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Peak Number 3 unknown14.09 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	23.33 ug/l	12827	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	45
2		Tetrasiloxane, 1,1,3,3,5,5,7,7-octamethyl-	282	C8H26O3Si4	001000-05-1	40
3		Benzeneethanamine, N-[(pentafluorophenyl)methyl]-	475	C21H26F5N02Si2	055429-85-1	38
4		4-Methylcatechol, bis(trimethylsilyl) ether	268	C13H24O2Si2	1000332-79-9	22
5		4-[1,2-Dimethyl-6-(2-trimethylsilyloxyethyl)phenyl]-	326	C18H34O3Si	119018-20-1	10



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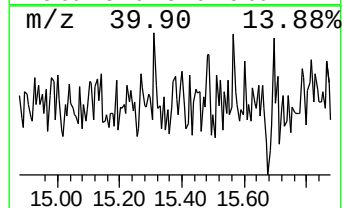
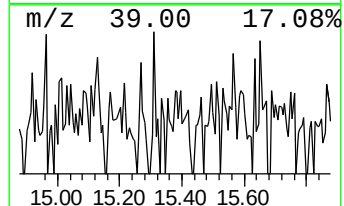
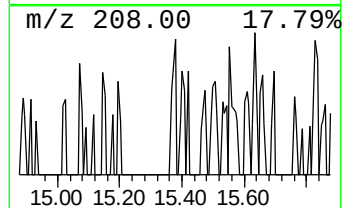
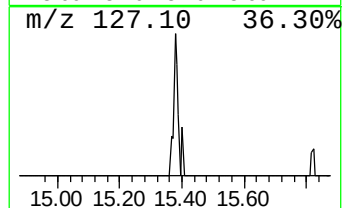
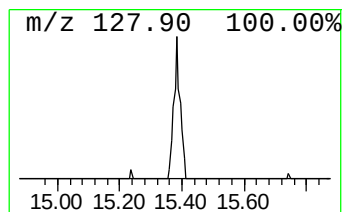
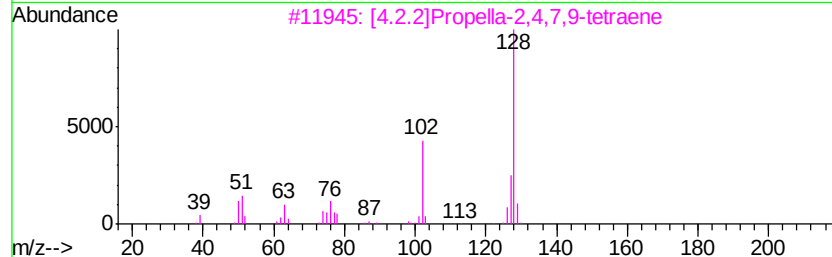
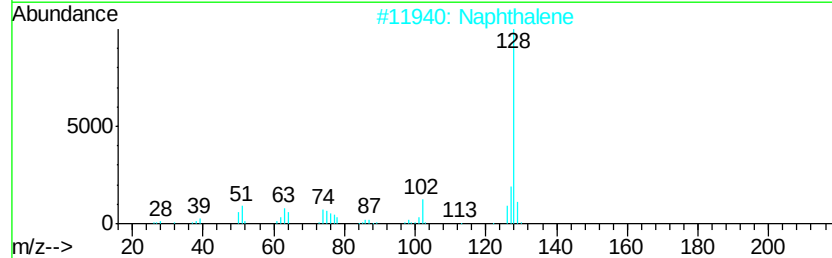
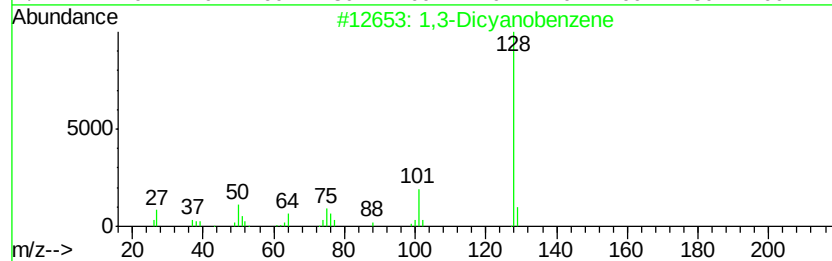
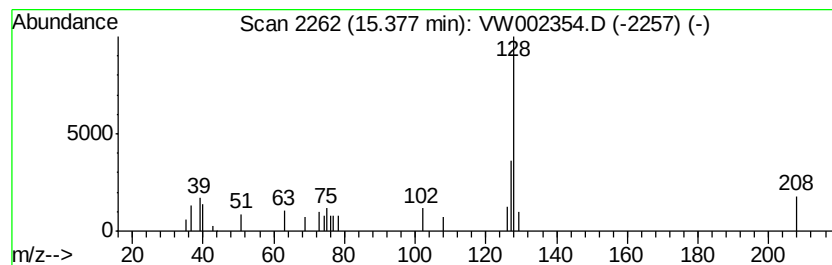
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Peak Number 4 1,3-Dicyanobenzene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.38	9.64 ug/l	5299	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	64
2		Naphthalene	128	C10H8	000091-20-3	64
3		[4.2.2]Propella-2,4,7,9-tetraene	128	C10H8	088090-34-0	64
4		1H-Indene, 1-methylene-	128	C10H8	002471-84-3	64
5		1,4-Benzenedicarbonitrile	128	C8H4N2	000623-26-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown13.66	13.66	9.5	ug/l	5245	4	13.57	27486	50.0
unknown14.09	14.09	23.3	ug/l	12827	4	13.57	27486	50.0
1,3-Dicyanobenzene	15.38	9.6	ug/l	5299	4	13.57	27486	50.0