

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102518\
 Data File : BG037577.D
 Acq On : 26 Oct 2018 12:35
 Operator : JU/SJ
 Sample : J5655-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S37-0006

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.186	316	323	331	rVB	26225	46376	1.13%	0.232%
2	5.644	394	401	412	rBV	444739	762051	18.50%	3.817%
3	7.242	666	673	684	rBV	310602	535620	13.00%	2.683%
4	7.624	730	738	753	rBV	814546	1461476	35.48%	7.320%
5	8.100	813	819	828	rVB	208899	372188	9.03%	1.864%
6	8.423	866	874	884	rVB	695025	1264094	30.68%	6.331%
7	9.105	983	990	1000	rBV3	40845	86987	2.11%	0.436%
8	9.281	1011	1020	1029	rBV	634816	1179140	28.62%	5.906%
9	10.921	1291	1299	1312	rVB	313551	581985	14.13%	2.915%
10	13.359	1707	1714	1726	rBV	1726284	2837476	68.88%	14.212%
11	14.181	1847	1854	1859	rBV	42846	67917	1.65%	0.340%
12	14.734	1941	1948	1961	rVB2	512261	888212	21.56%	4.449%
13	16.220	2194	2201	2214	rBV	1329427	2145952	52.09%	10.748%
14	17.483	2409	2416	2429	rVB2	692256	1114299	27.05%	5.581%
15	18.335	2556	2561	2567	rBV2	33954	53467	1.30%	0.268%
16	20.080	2852	2858	2869	rBV	3000186	4119602	100.00%	20.634%
17	21.373	3074	3078	3086	rBV6	19073	41971	1.02%	0.210%
18	21.767	3137	3145	3153	rBV2	644240	1166821	28.32%	5.844%
19	23.253	3393	3398	3407	rVB4	26757	52609	1.28%	0.264%
20	24.082	3534	3539	3544	rBV2	28137	53282	1.29%	0.267%
21	25.098	3700	3712	3727	rBV	344989	1133838	27.52%	5.679%

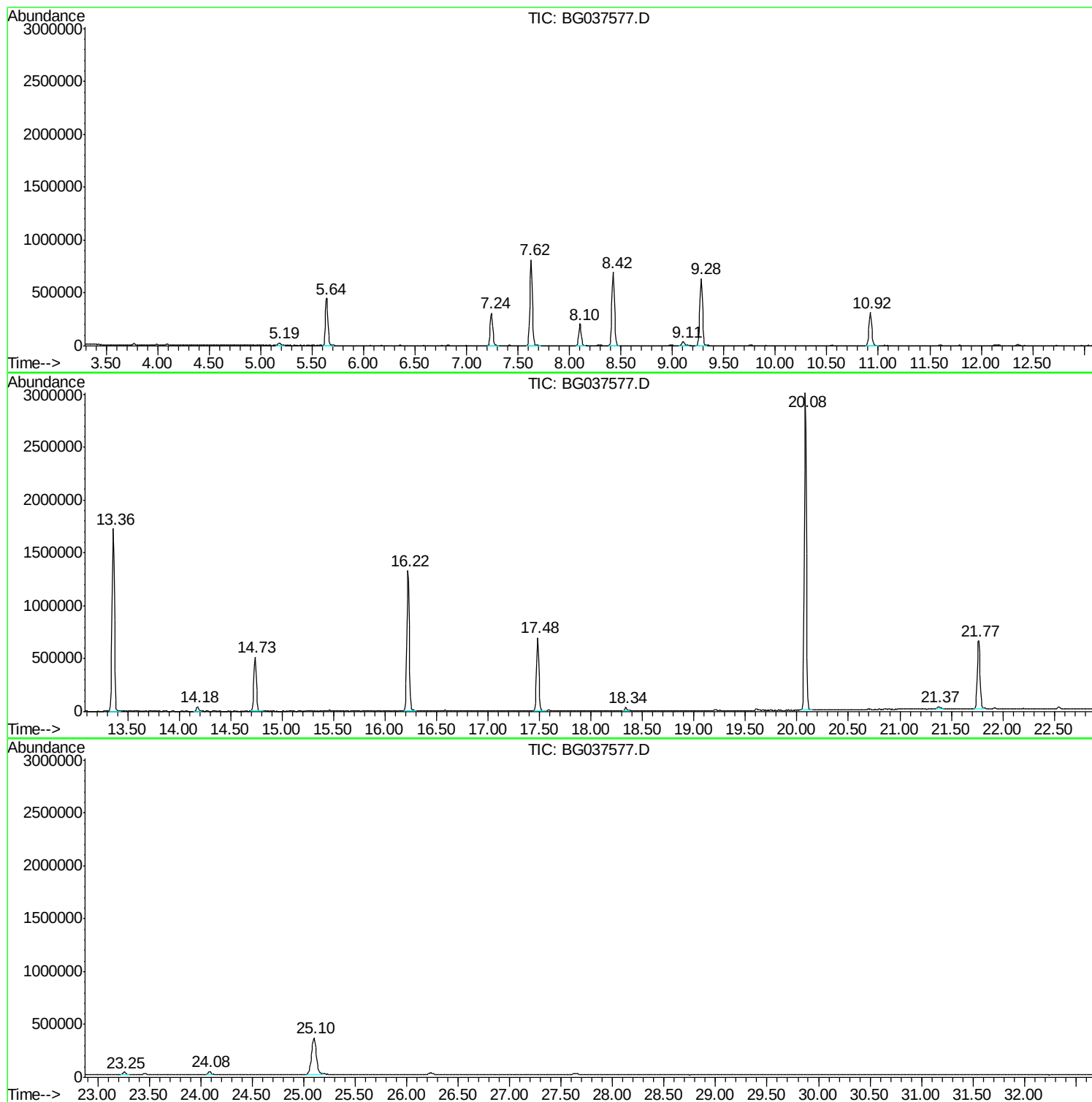
Sum of corrected areas: 19965363

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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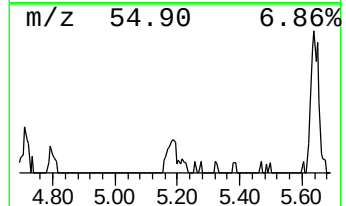
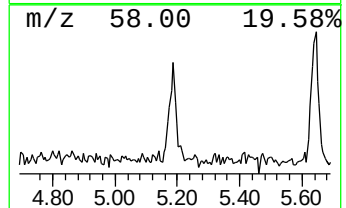
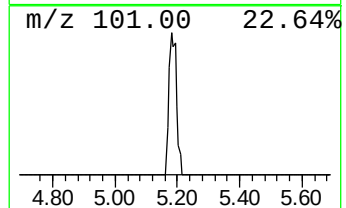
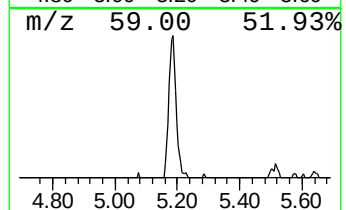
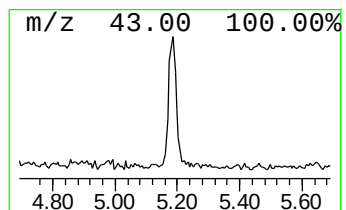
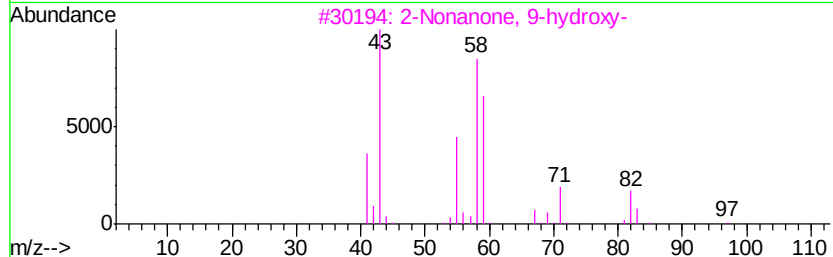
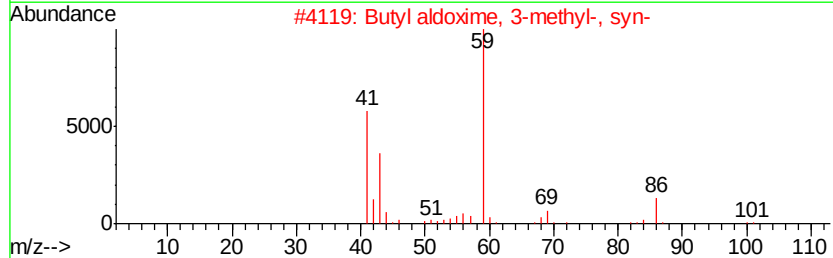
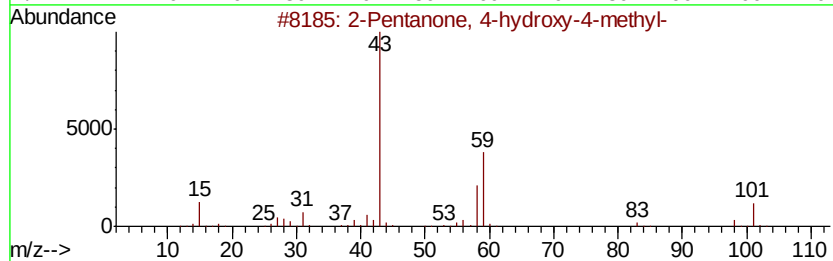
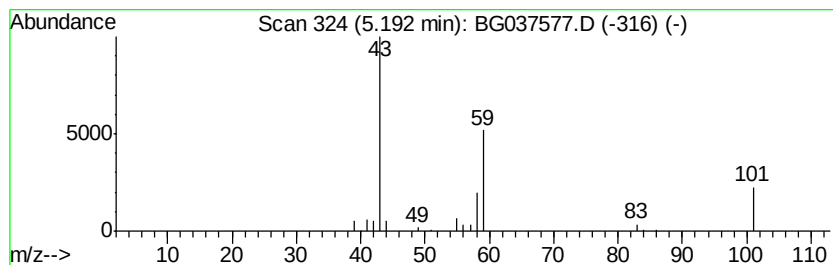
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.49 ng	46376	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
3			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	25
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
5			3-Hexanol, 5-methyl-	116	C7H16O	000623-55-2	23



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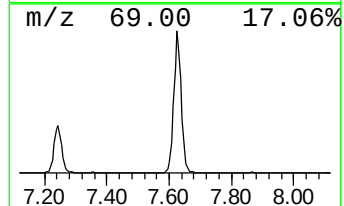
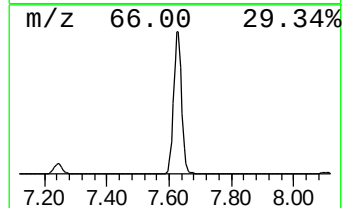
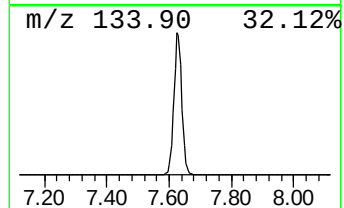
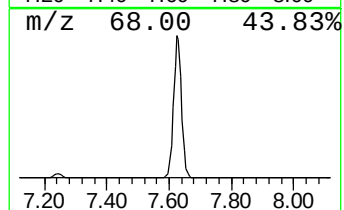
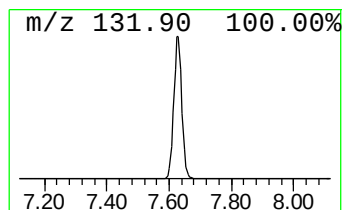
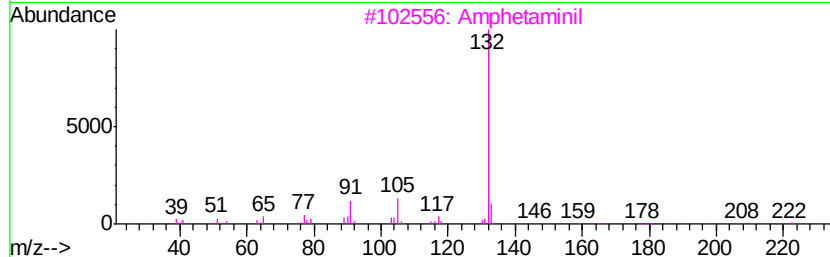
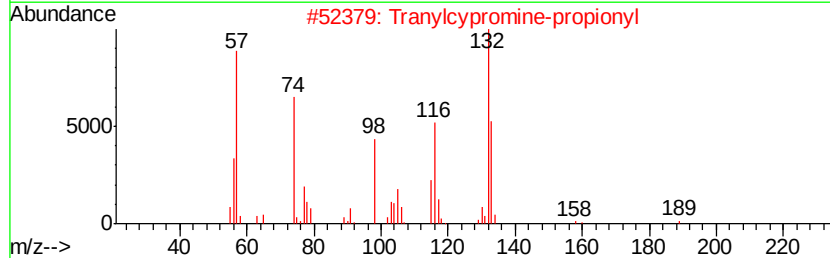
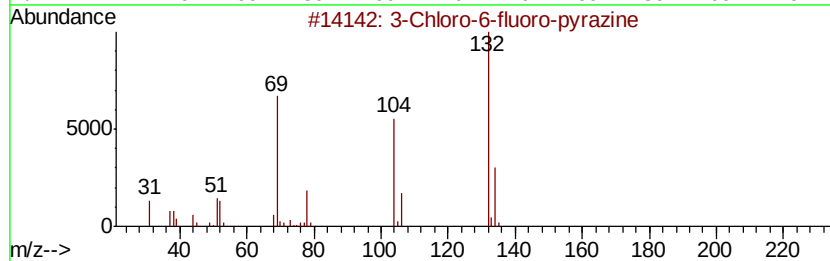
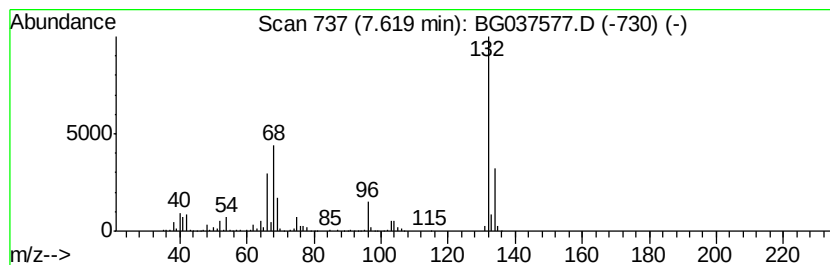
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Peak Number 2 unknown7.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	78.53 ng	1461480	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Xenon	132	Xe	007440-63-3	9



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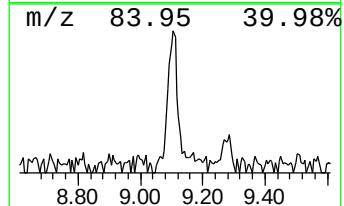
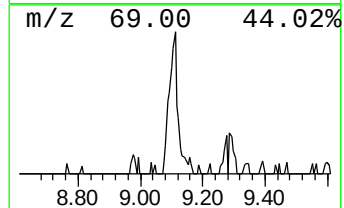
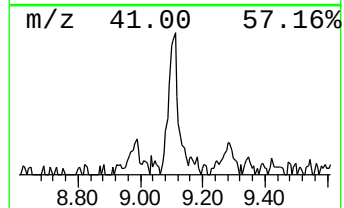
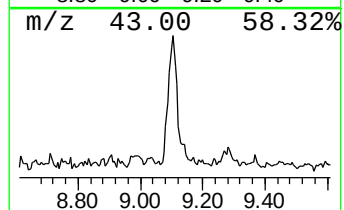
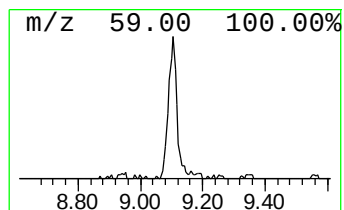
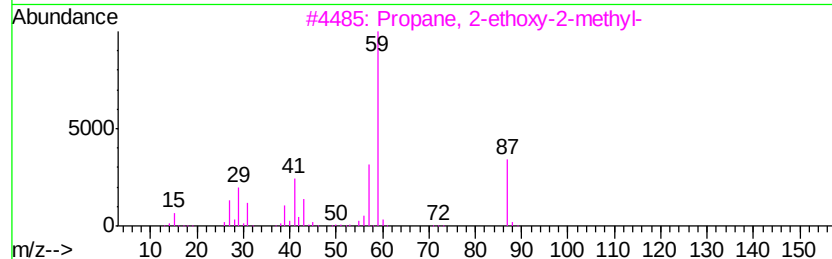
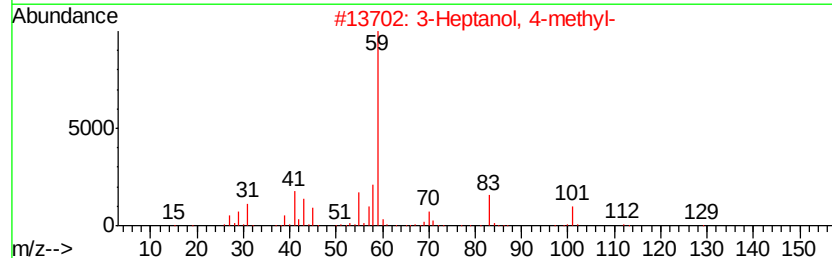
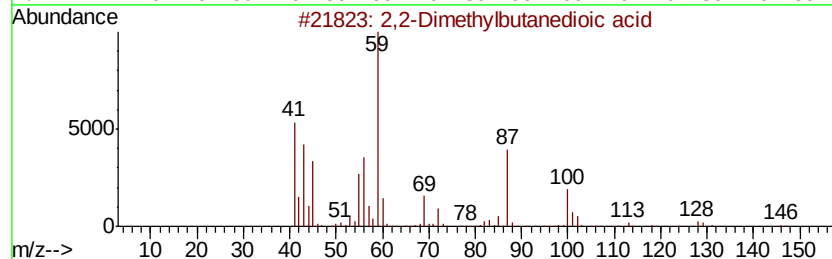
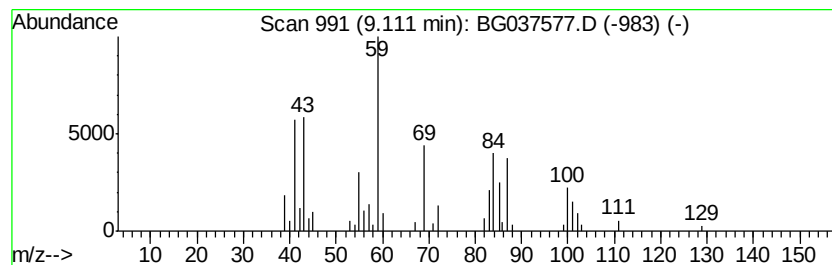
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Peak Number 4 unknown9.11 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	4.67 ng	86987	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	42
2			3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	37
3			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	32
4			1-(1-Methoxypropan-2-yloxy)propan...	190	C9H18O4	1000367-08-6	32
5			2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.19	2.5	ng	46376	1	8.10	372188	20.0
unknown7.62	7.62	78.5	ng	1461480	1	8.10	372188	20.0
unknown9.11	9.11	4.7	ng	86987	1	8.10	372188	20.0