

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060717\
 Data File : BG027292.D
 Acq On : 7 Jun 2017 20:37
 Operator : SJ/MA
 Sample : I3473-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 R1-MW-2

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:\HPCHEM1\BNA_G\METHODS\8270-BG060517.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	5.703	338	343	354	rBV	39920	67069	1.46%	0.311%
2	6.144	407	418	429	rBV	485479	845678	18.38%	3.920%
3	7.689	673	681	694	rVB	331092	604798	13.14%	2.804%
4	8.089	741	749	759	rBV	865688	1634051	35.51%	7.575%
5	8.559	822	829	841	rVB	185009	334777	7.28%	1.552%
6	8.888	876	885	898	rBV	674061	1284279	27.91%	5.953%
7	9.722	1019	1027	1041	rVB	666884	1265290	27.50%	5.865%
8	9.992	1067	1073	1080	rBV2	26750	48335	1.05%	0.224%
9	11.379	1301	1309	1317	rBV	279182	547593	11.90%	2.538%
10	13.764	1707	1715	1723	rBV	2060945	3344475	72.68%	15.503%
11	14.569	1845	1852	1857	rBV	42590	65598	1.43%	0.304%
12	15.139	1941	1949	1959	rBV2	478244	833758	18.12%	3.865%
13	15.321	1975	1980	1990	rVB	61298	96398	2.09%	0.447%
14	16.620	2194	2201	2217	rVB	1706015	2665628	57.93%	12.357%
15	17.889	2408	2417	2424	rBV2	605489	1009145	21.93%	4.678%
16	18.729	2555	2560	2570	rBV3	55588	93793	2.04%	0.435%
17	19.986	2770	2774	2779	rBV2	35174	48697	1.06%	0.226%
18	20.127	2794	2798	2804	rVB	50667	61906	1.35%	0.287%
19	20.462	2846	2855	2863	rBV	3116899	4601552	100.00%	21.331%
20	21.837	3085	3089	3097	rBV3	32353	48947	1.06%	0.227%
21	22.272	3156	3163	3172	rVB	570581	1073195	23.32%	4.975%
22	25.962	3780	3791	3805	rVB3	294851	997519	21.68%	4.624%

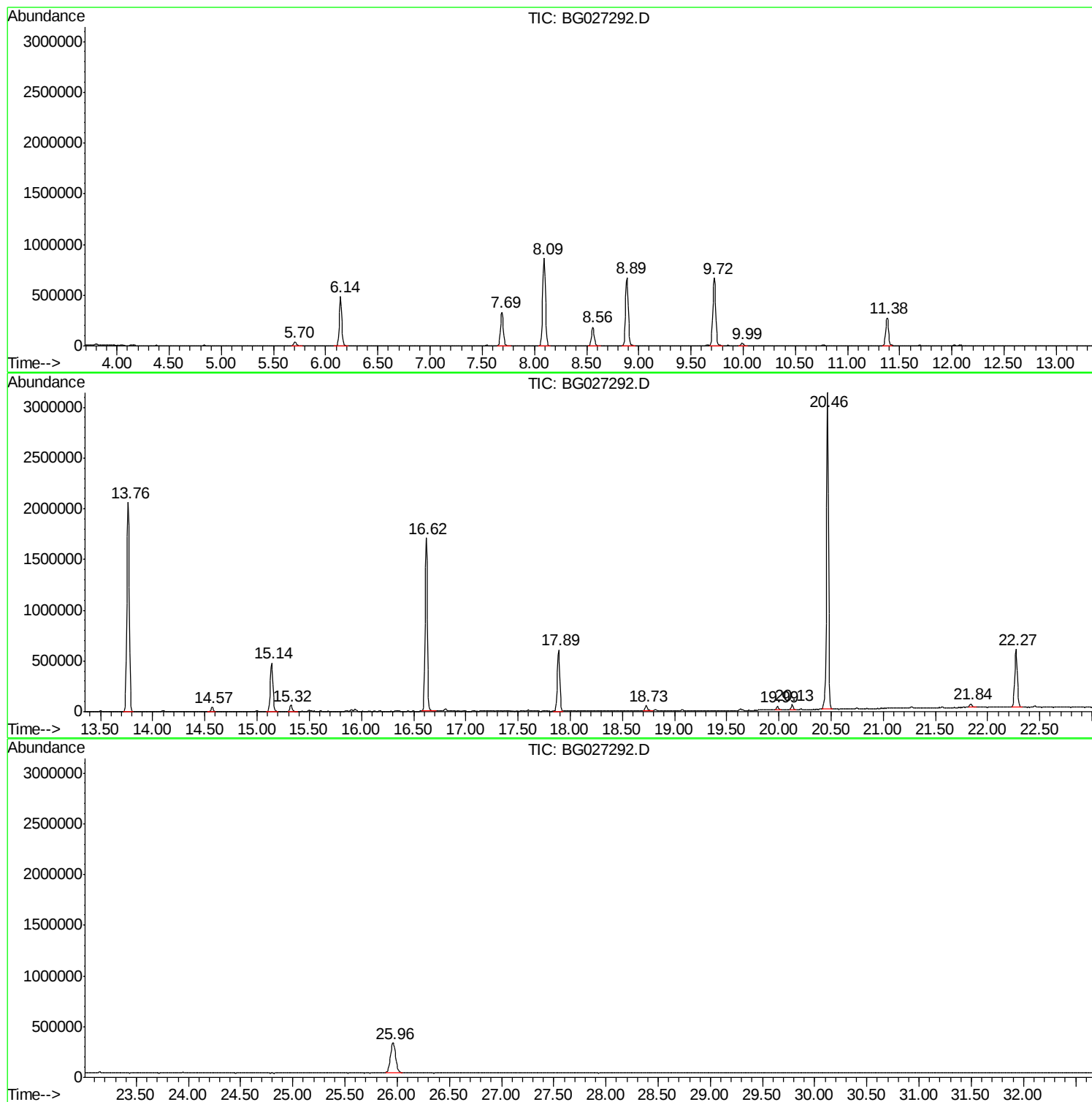
Sum of corrected areas: 21572481

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.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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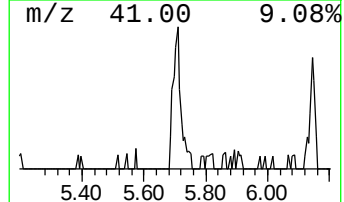
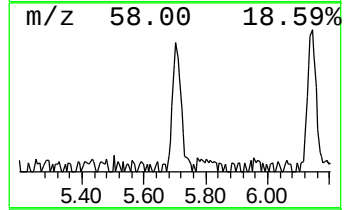
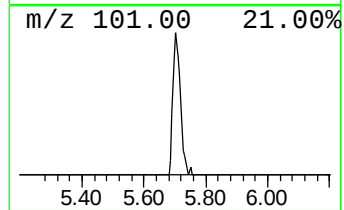
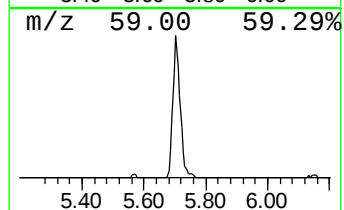
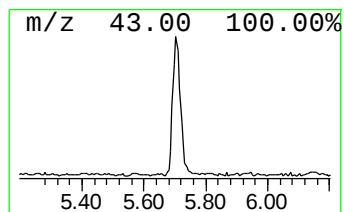
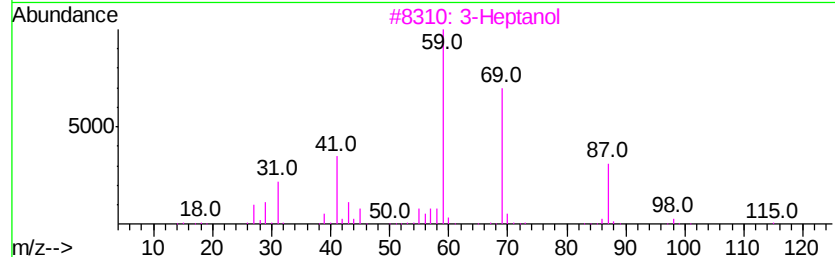
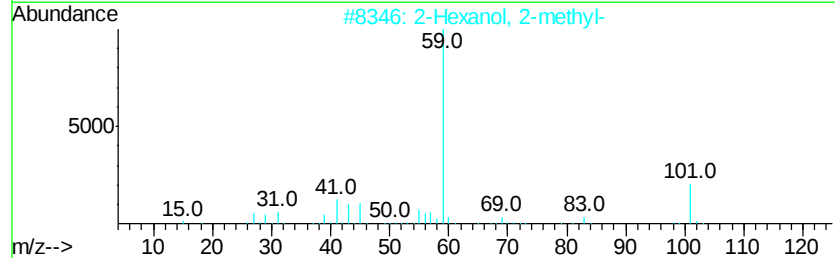
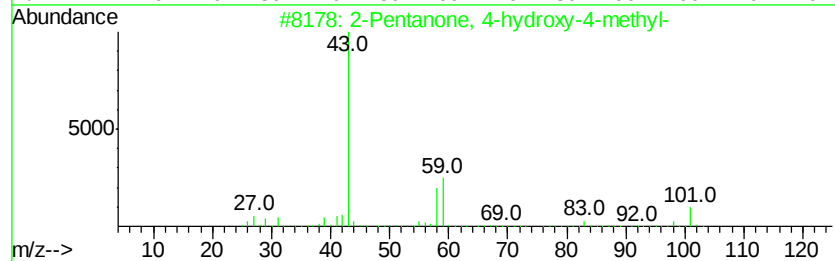
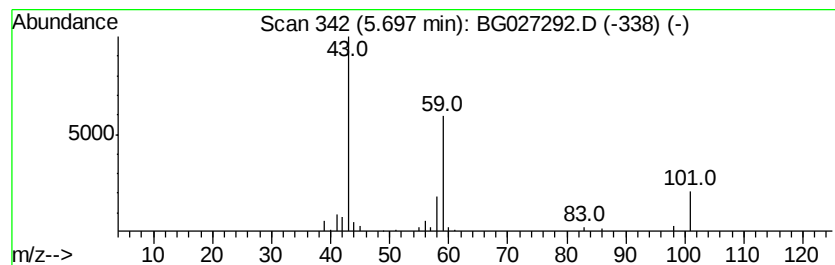
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	4.01 ng	67069	1,4-Dichlorobenzene-d4	8.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3			3-Heptanol	116	C7H16O	000589-82-2	17
4			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9
5			Acetone	58	C3H6O	000067-64-1	9



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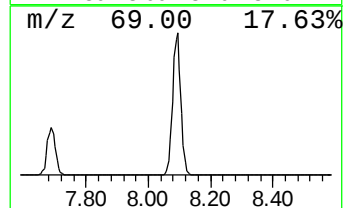
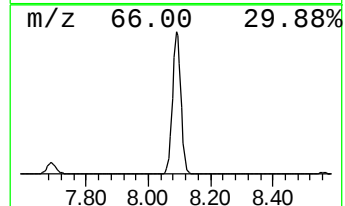
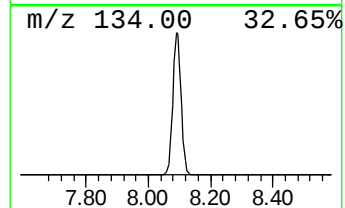
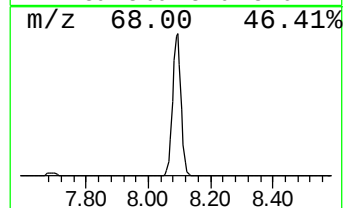
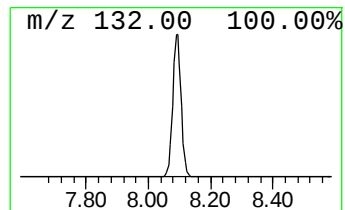
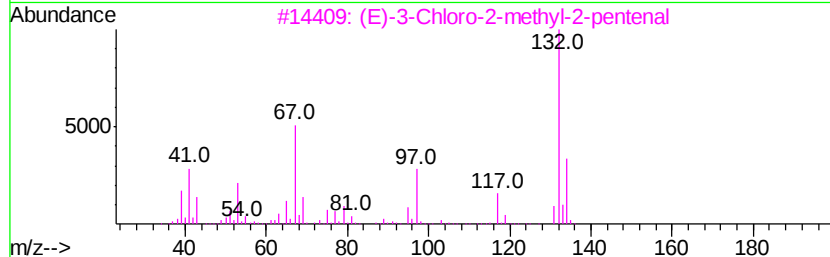
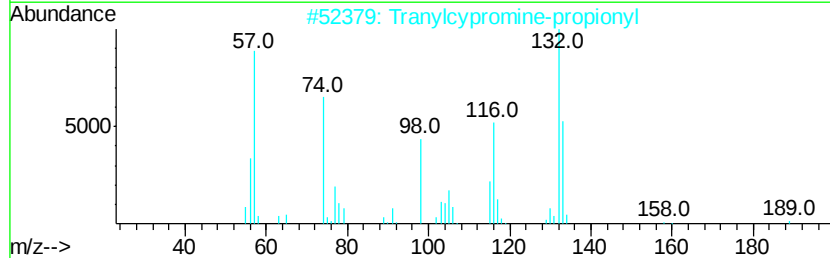
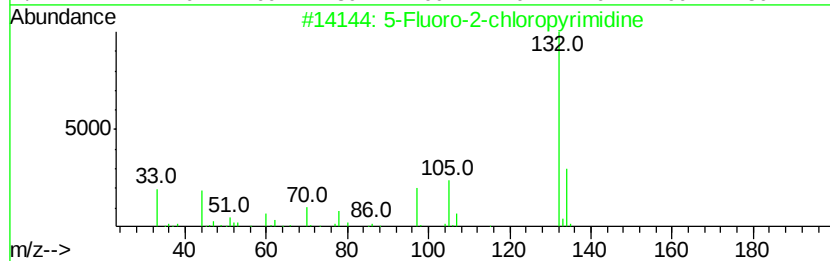
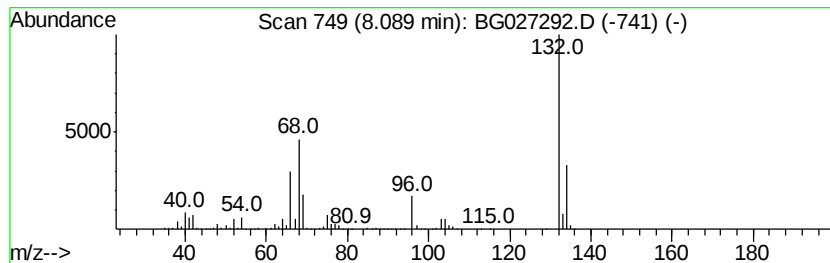
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Peak Number 2 unknown8.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	97.62 ng	1634050	1,4-Dichlorobenzene-d4	8.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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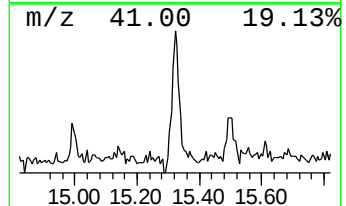
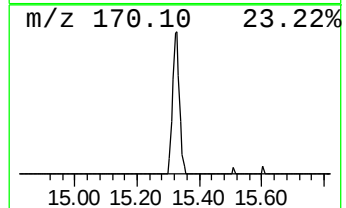
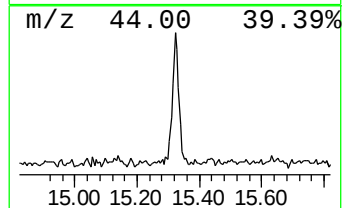
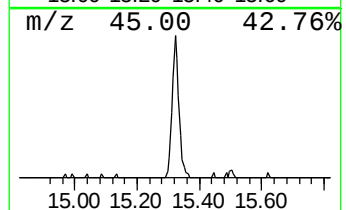
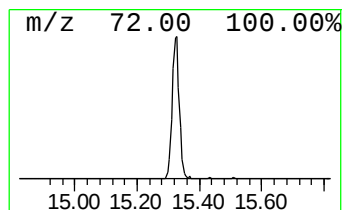
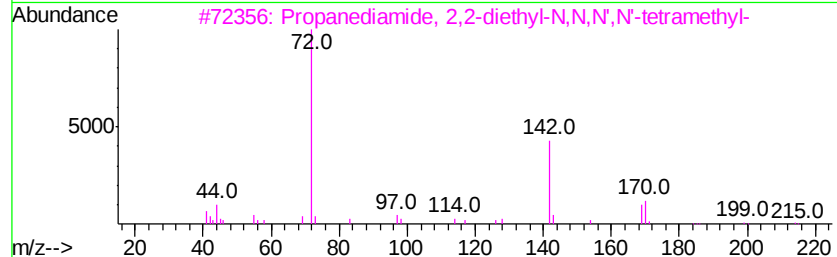
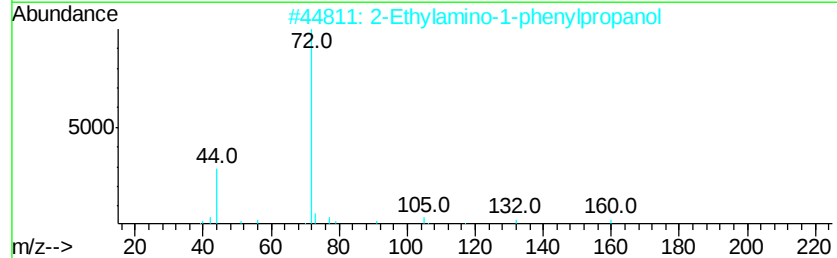
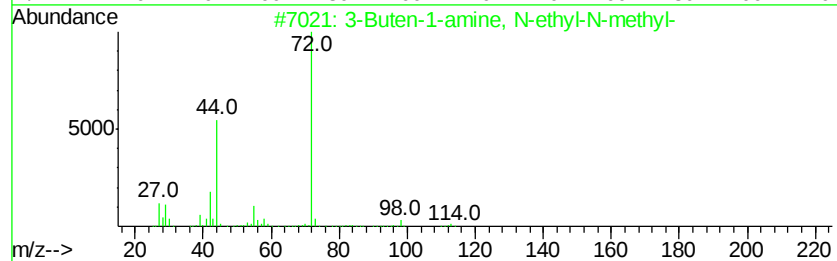
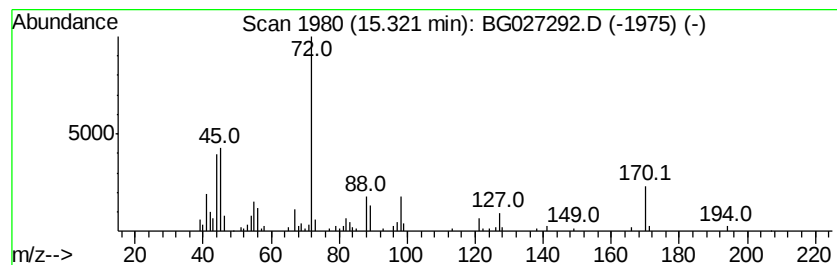
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Peak Number 4 unknown15.32 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	2.31 ng	96398	Acenaphthene-d10	15.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Buten-1-amine, N-ethyl-N-methyl-	113	C7H15N	061308-10-9	38
2		2-Ethylamino-1-phenylpropanol	179	C11H17NO	1000298-69-2	32
3		Propanediamide, 2,2-diethyl-N,N,...	214	C11H22N2O2	042948-58-3	28
4		N-Ethyl-4-methoxy- α -methylph...	193	C12H19NO	050623-66-0	27
5		2,3,N,N-Tetramethyl-4-nitro-buty...	188	C8H16N2O3	1000187-66-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.70	4.0	ng	67069	1	8.56	334777	20.0
unknown8.09	8.09	97.6	ng	1634050	1	8.56	334777	20.0
unknown15.32	15.32	2.3	ng	96398	3	15.14	833758	20.0