

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012615\
 Data File : BG015949.D
 Acq On : 27 Jan 2015 15:30
 Operator : TP/IZ
 Sample : G1121-13
 Misc : W
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RBOE-TW1

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-BG012015.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	2.829	18	24	32	rBV	385658	712718	7.30%	1.598%
2	2.905	32	37	44	rVB	630346	820395	8.40%	1.840%
3	4.814	357	362	369	rVB	92763	129976	1.33%	0.291%
4	5.279	435	441	448	rBV	861114	1277340	13.08%	2.865%
5	6.865	706	711	718	rBV	607716	936077	9.59%	2.099%
6	7.223	765	772	781	rBV	1671524	2663538	27.27%	5.973%
7	7.688	845	851	857	rBV2	416563	640068	6.55%	1.435%
8	8.005	898	905	912	rVB	1568349	2479554	25.39%	5.561%
9	8.845	1040	1048	1055	rBV	1445183	2376833	24.34%	5.330%
10	10.467	1317	1324	1332	rBV	545070	892444	9.14%	2.001%
11	12.946	1739	1746	1753	rBV	4004910	5713918	58.51%	12.814%
12	13.786	1884	1889	1894	rVB2	74457	110432	1.13%	0.248%
13	14.333	1976	1982	1989	rVB2	870754	1382462	14.16%	3.100%
14	15.696	2206	2214	2219	rBV2	144106	220438	2.26%	0.494%
15	15.825	2229	2236	2246	rBV	3880336	5503223	56.35%	12.341%
16	16.037	2266	2272	2280	rVB	1340806	1820274	18.64%	4.082%
17	17.077	2443	2449	2454	rBV2	1444644	1986640	20.34%	4.455%
18	19.715	2892	2898	2903	rBV	7449159	9765907	100.00%	21.901%
19	21.266	3157	3162	3167	rBV	2155185	2707933	27.73%	6.073%
20	23.522	3538	3546	3553	rBV	1235263	2451413	25.10%	5.497%

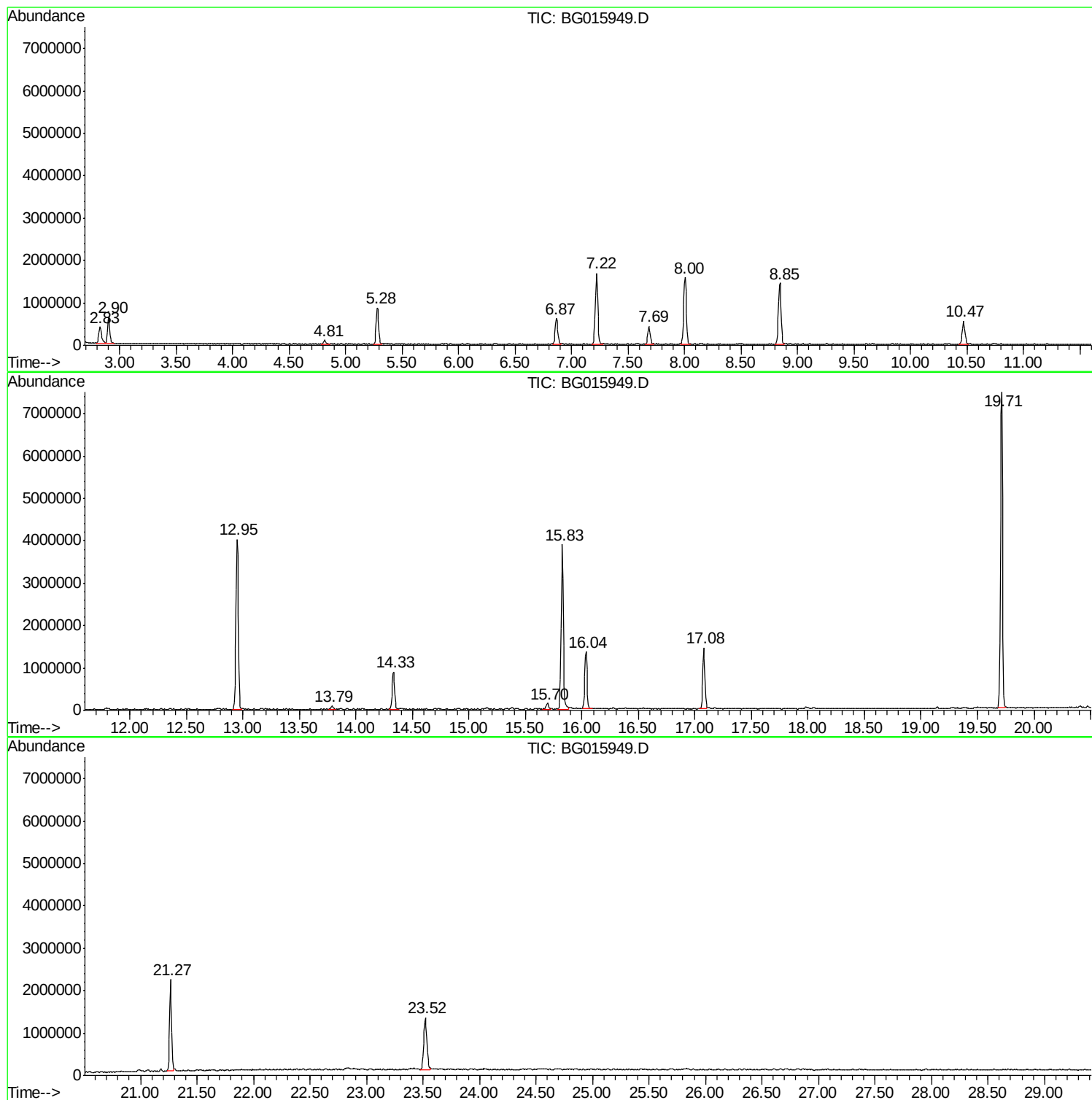
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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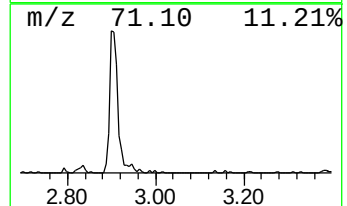
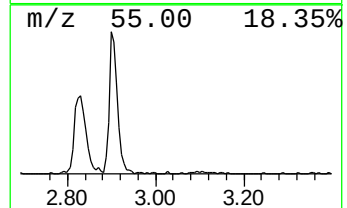
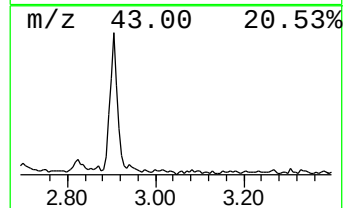
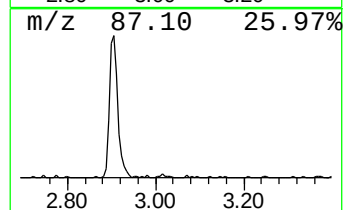
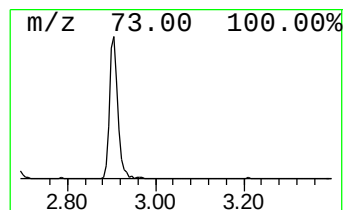
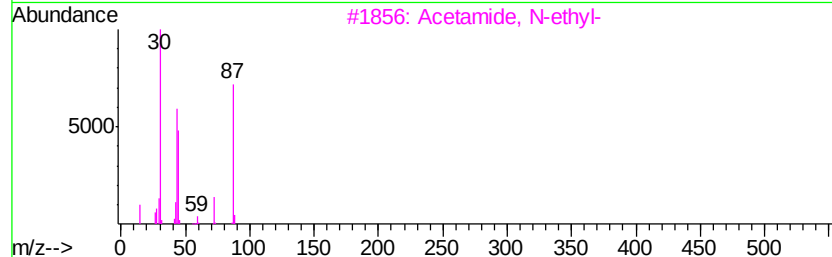
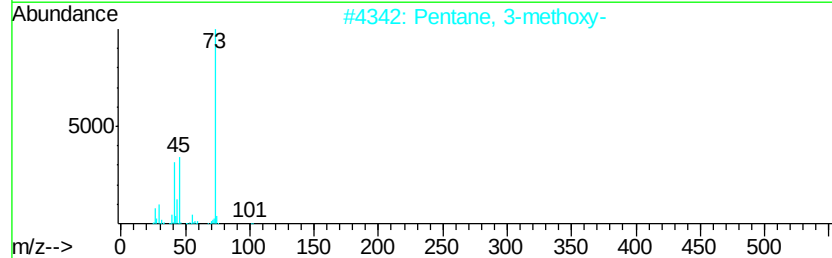
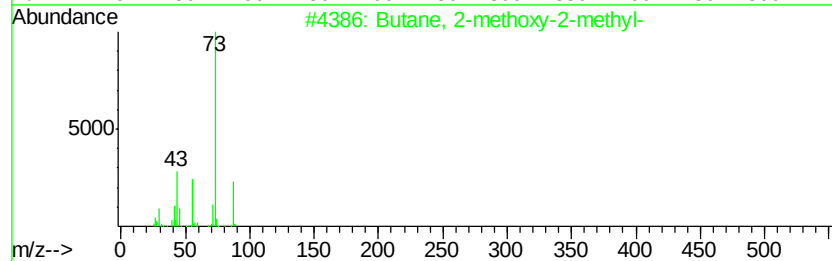
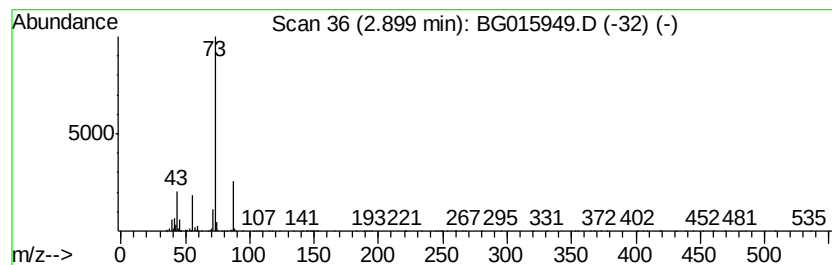
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.90	25.63 ng	820395	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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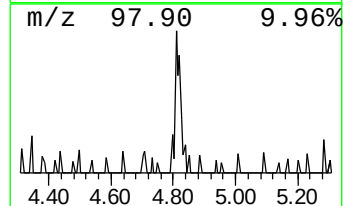
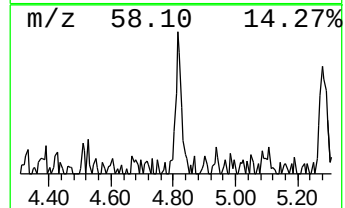
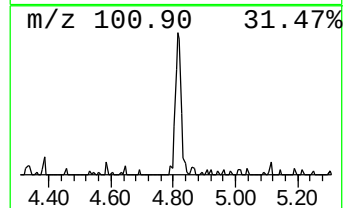
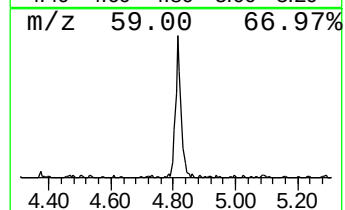
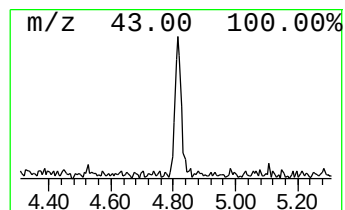
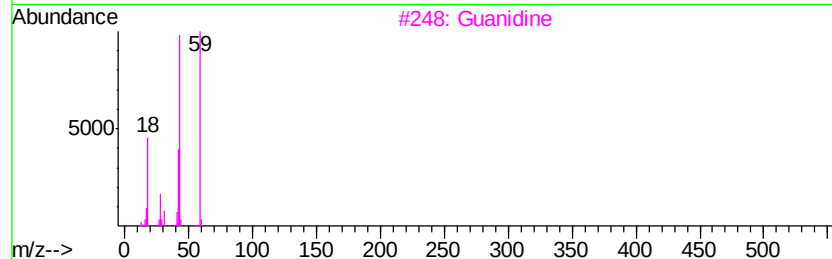
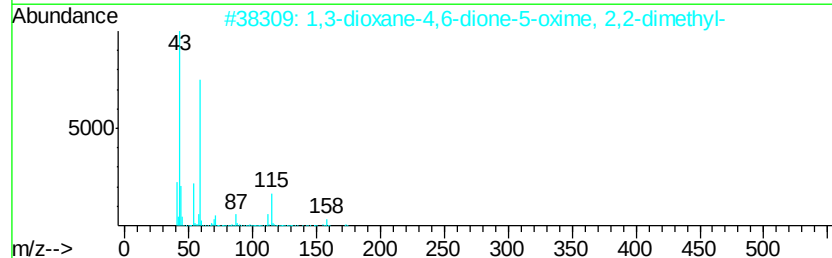
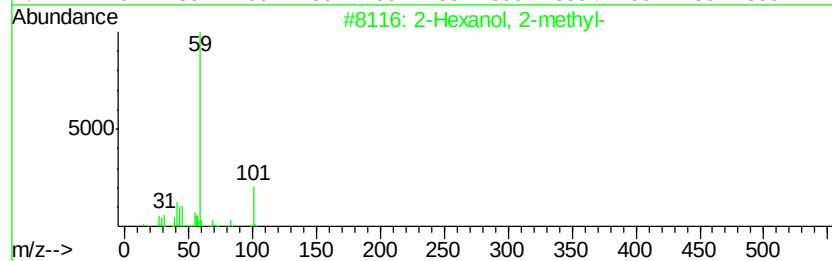
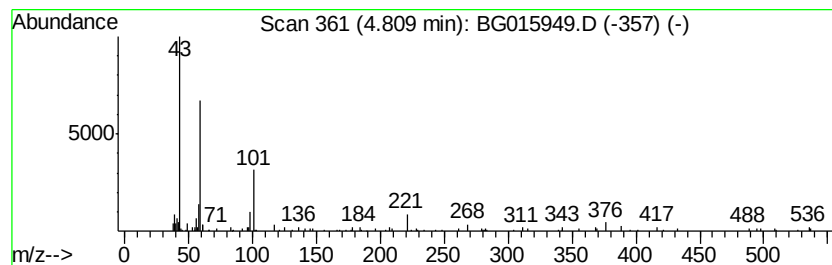
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Peak Number 3 2-Hexanol, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	4.06 ng	129976	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	53
2		1,3-dioxane-4,6-dione-5-oxime, 2...	173	C6H7NO5	081539-54-0	47
3		Guanidine	59	CH5N3	000113-00-8	43
4		Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	40
5		Butane, 2-methoxy-	88	C5H12O	006795-87-5	38



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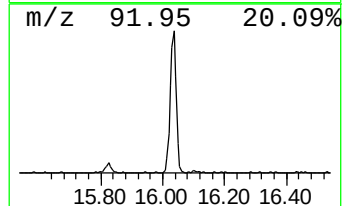
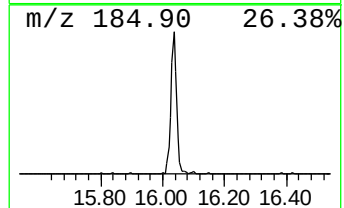
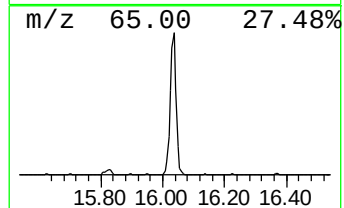
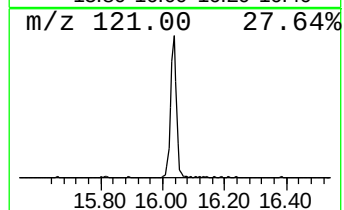
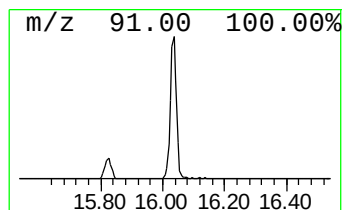
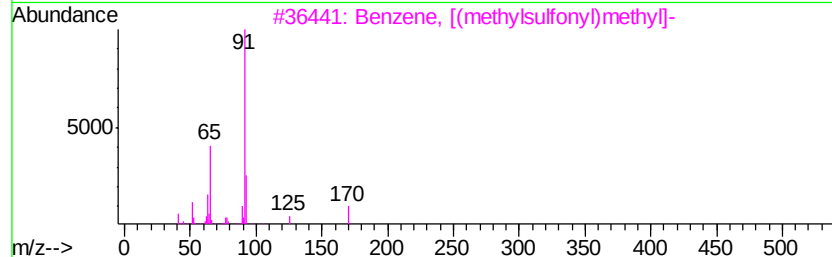
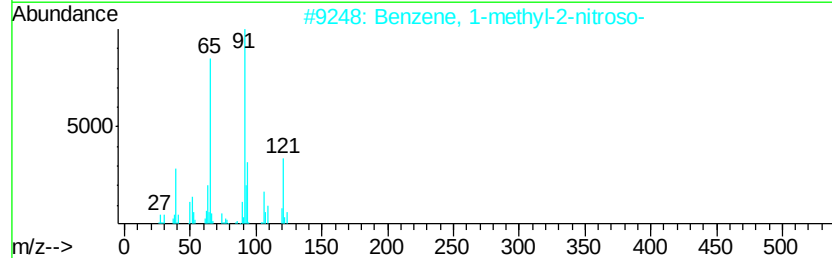
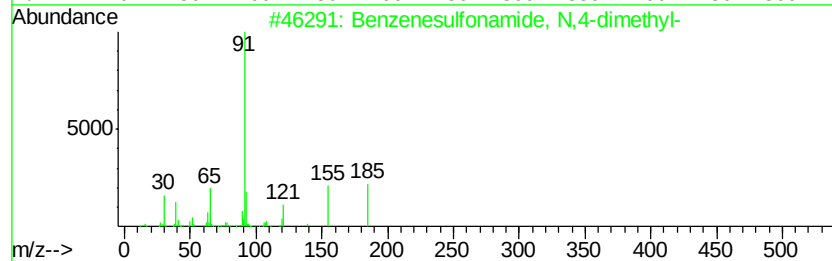
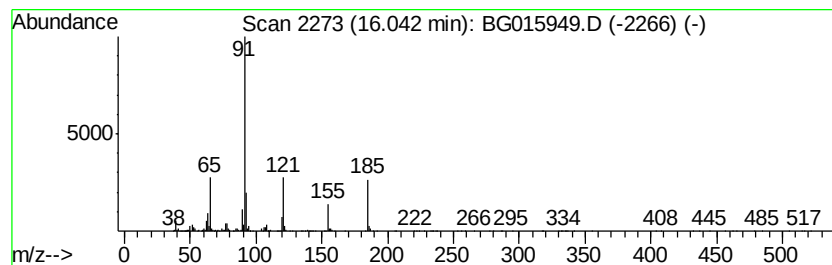
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Peak Number 7 Benzenesulfonamide, N,4-dim... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.04	18.33 ng	1820270	Phenanthrene-d10	17.08	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	58
2	Benzene, 1-methyl-2-nitroso-	121	C7H7NO	000611-23-4	58
3	Benzene, [(methylsulfonyl)methyl]-	170	C8H10O2S	003112-90-1	47
4	4-Toluenesulfonylmethylisocyanide	195	C9H9NO2S	036635-61-7	47
5	3-Oxo-4-phenylbutyronitrile	159	C10H9NO	019212-27-2	43



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.90	25.6	ng	820395	1	7.69	640068	20.0
2-Hexanol, 2-methyl-	4.81	4.1	ng	129976	1	7.69	640068	20.0
Benzenesulfonamid...	16.04	18.3	ng	1820270	4	17.08	1986640	20.0