

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010620\
 Data File : BG043937.D
 Acq On : 6 Jan 2020 18:55
 Operator : JU
 Sample : PB125814BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB125814BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BG123019.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	3.147	5	10	29	rVB	1562389	2414385	25.02%	5.080%
2	5.068	331	337	351	rVB	199337	311214	3.23%	0.655%
3	5.538	410	417	434	rVB	1009304	1621994	16.81%	3.413%
4	7.125	679	687	700	rVB	658061	1130997	11.72%	2.380%
5	7.495	742	750	763	rBV	2067663	3597024	37.28%	7.568%
6	7.959	821	829	837	rBV	452911	780330	8.09%	1.642%
7	8.282	876	884	895	rBV	1856418	3346954	34.69%	7.042%
8	9.116	1015	1026	1034	rBV	1589499	2867559	29.72%	6.034%
9	10.761	1298	1306	1315	rBV	655725	1155775	11.98%	2.432%
10	13.217	1716	1724	1733	rBV	4279286	6790677	70.38%	14.288%
11	14.592	1950	1958	1966	rBV	1119827	1764910	18.29%	3.714%
12	16.079	2202	2211	2235	rBV	3305720	5266299	54.58%	11.081%
13	17.330	2417	2424	2433	rBV	1358399	2103661	21.80%	4.426%
14	17.454	2437	2445	2451	rVB3	102356	156306	1.62%	0.329%
15	19.951	2863	2870	2880	rBV	7069208	9648183	100.00%	20.301%
16	21.584	3141	3148	3157	rBV2	1341526	2240643	23.22%	4.714%
17	23.864	3531	3536	3545	rVB4	51080	102874	1.07%	0.216%
18	24.710	3668	3680	3689	rBV2	787788	2227038	23.08%	4.686%

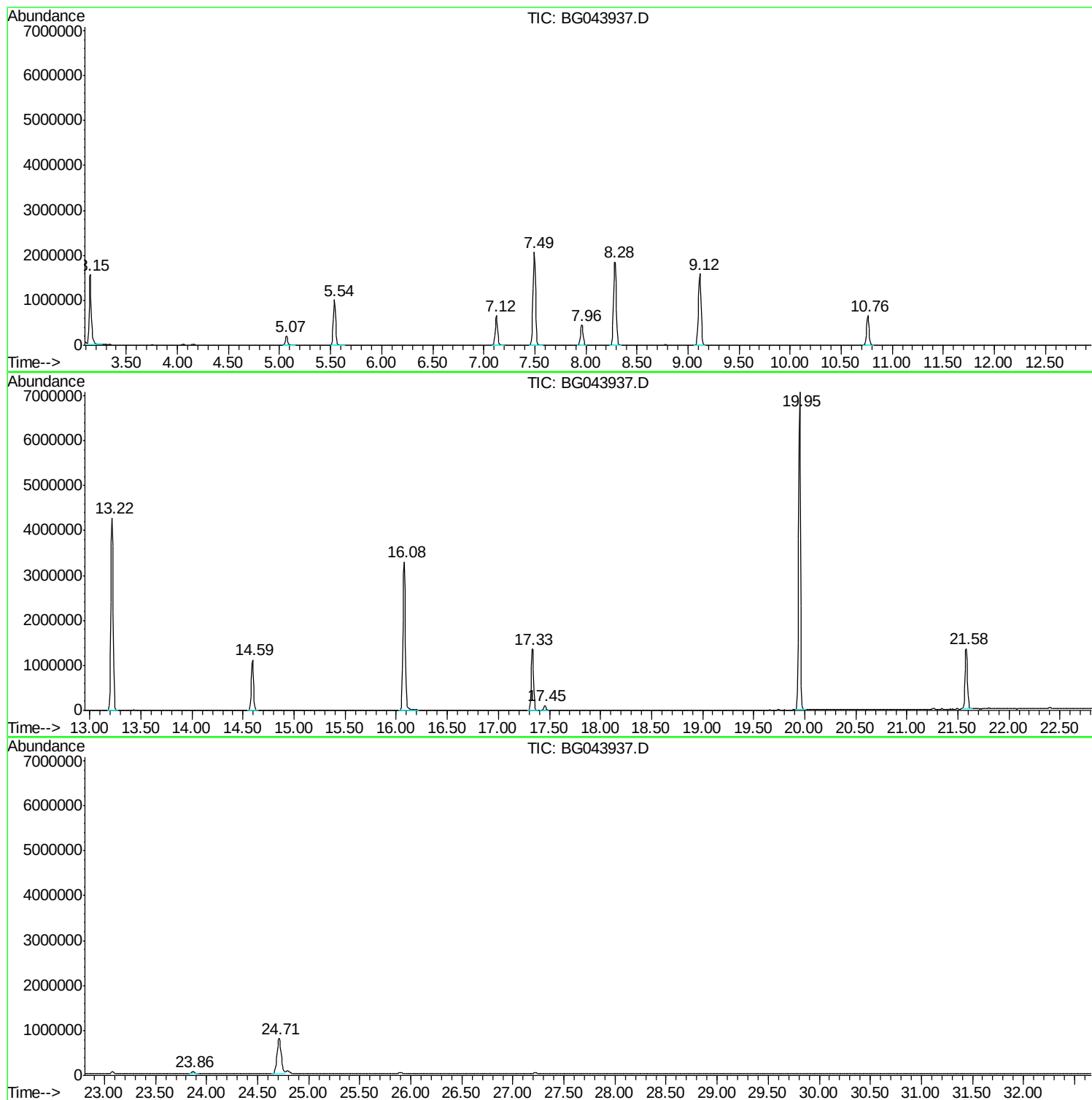
Sum of corrected areas: 47526823

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.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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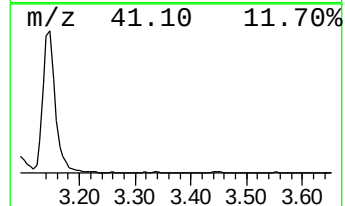
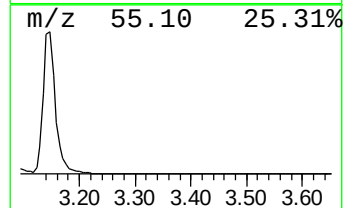
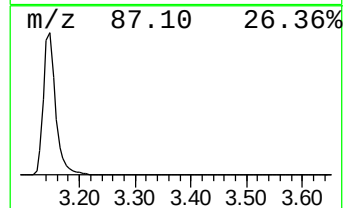
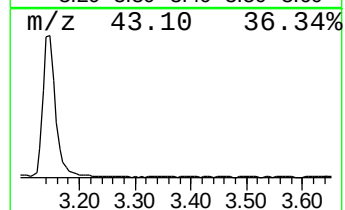
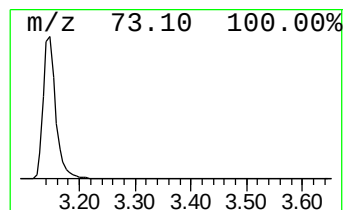
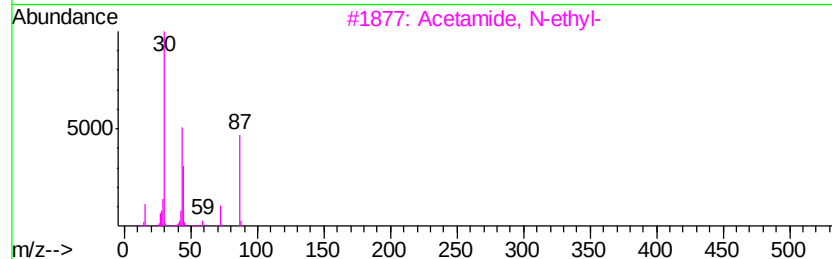
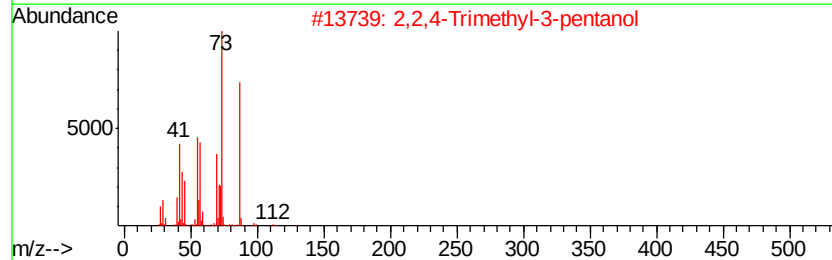
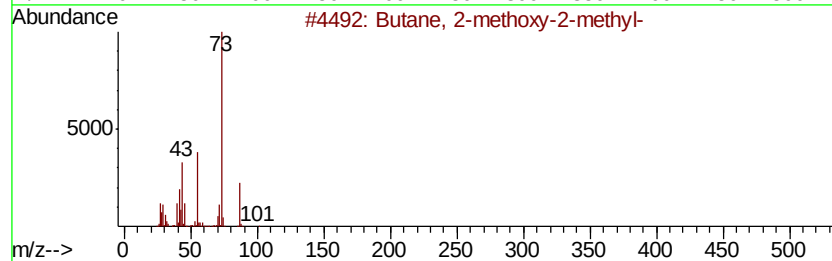
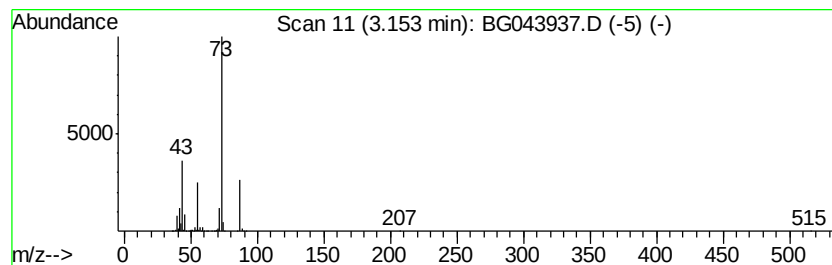
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	61.88 ng	2414390	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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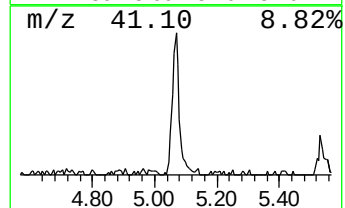
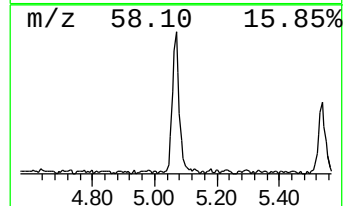
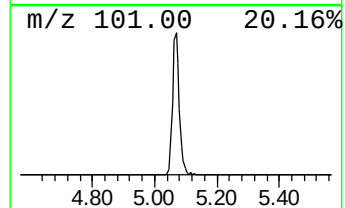
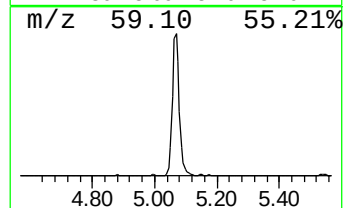
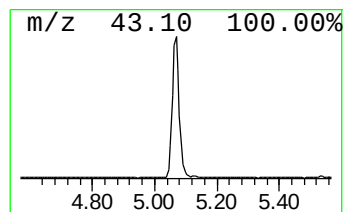
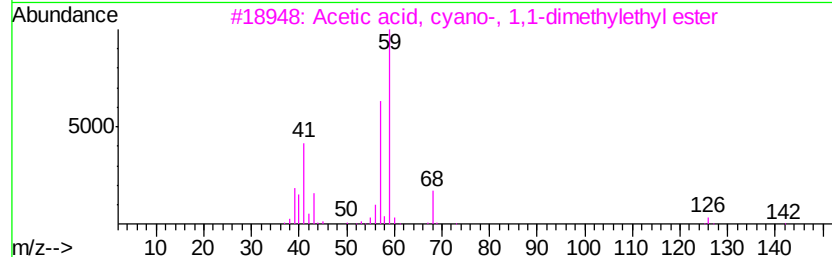
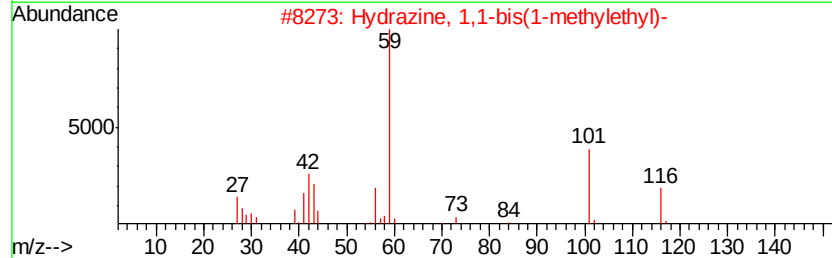
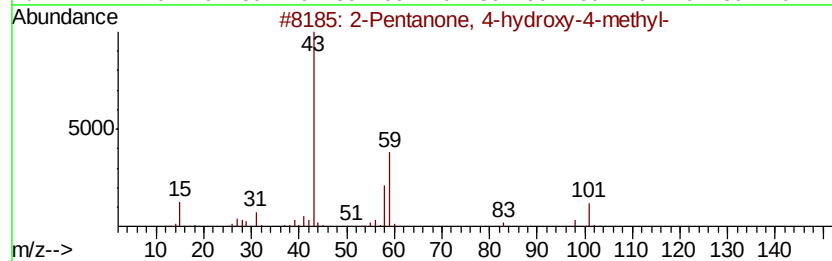
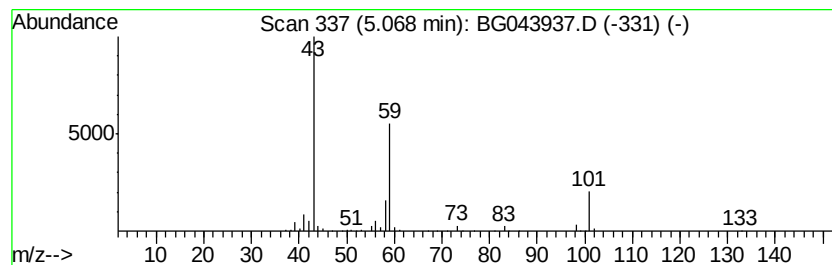
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	7.98 ng	311214	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		4-Methoxy-1-pentene	100	C6H12O	098386-09-5	16
5		Acetone	58	C3H6O	000067-64-1	10



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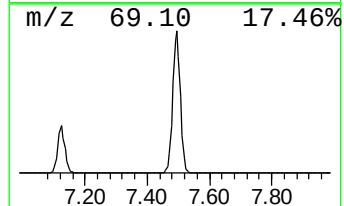
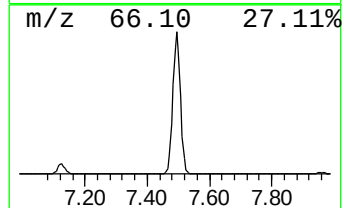
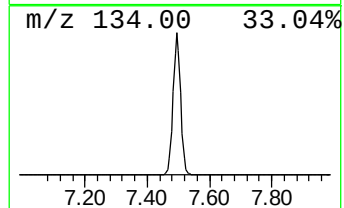
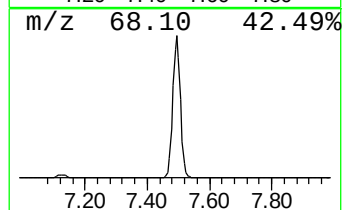
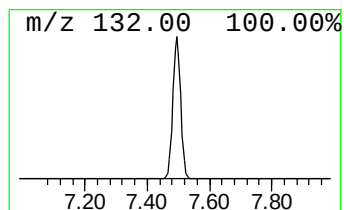
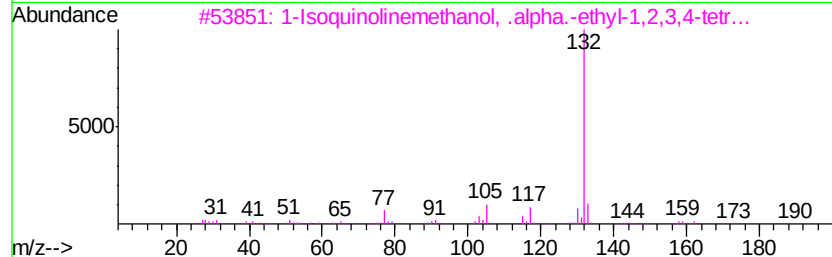
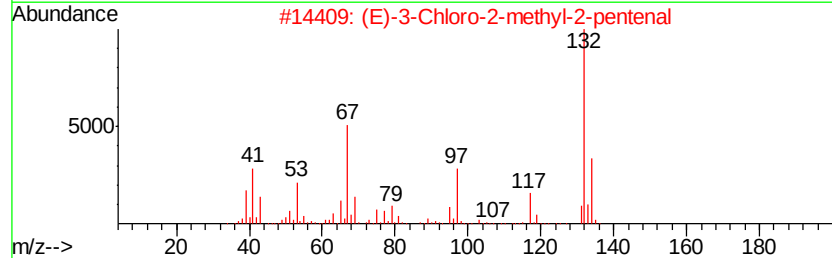
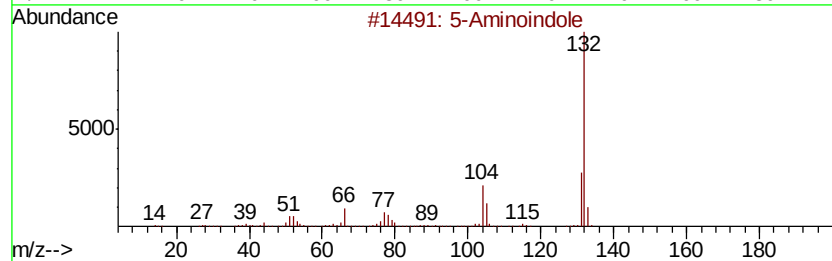
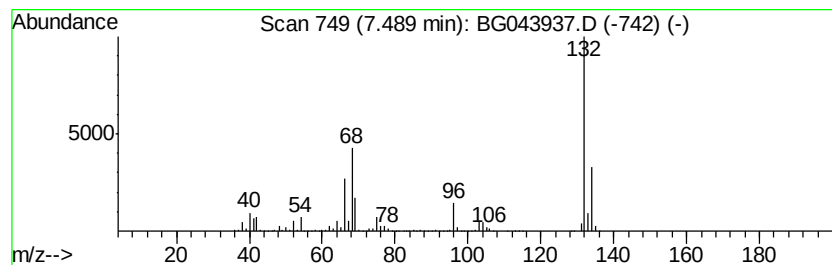
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Peak Number 3 unknown7.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	92.19 ng	3597020	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	22
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		1-Isoquinolinemethanol, .alpha.-...	191	C12H17NO	114608-92-3	12
4		2H-Cyclopentadipyridazine, 2-me...	132	C8H8N2	022291-85-6	12
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	61.9	ng	2414390	1	7.96	780330	20.0
2-Pentanone, 4-hy...	5.07	8.0	ng	311214	1	7.96	780330	20.0
unknown7.49	7.49	92.2	ng	3597020	1	7.96	780330	20.0