

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019845.D
 Acq On : 2 Dec 2015 21:56
 Operator : UM/NP
 Sample : G4585-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-P3WC-14(0-8)

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:\HPCHEM1\BNA_G\METHODS\8270-BG120215.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	3.146	46	52	63	rBV3	49383	104421	4.09%	1.057%
2	3.240	63	68	82	rVB	166518	242009	9.47%	2.451%
3	5.208	398	403	413	rVB	106466	157918	6.18%	1.599%
4	5.672	475	482	490	rBV	346165	545434	21.35%	5.523%
5	7.271	745	754	763	rBV	345680	582711	22.81%	5.901%
6	7.658	812	820	827	rVB	373421	628947	24.62%	6.369%
7	8.128	893	900	906	rBV	71551	116233	4.55%	1.177%
8	8.457	947	956	963	rVB	267986	468179	18.33%	4.741%
9	9.298	1090	1099	1107	rVB	239460	418484	16.38%	4.238%
10	10.949	1373	1380	1389	rBV	94368	163222	6.39%	1.653%
11	13.387	1788	1795	1805	rVB	708562	1079529	42.26%	10.931%
12	14.762	2022	2029	2036	rBV2	157461	257950	10.10%	2.612%
13	16.242	2274	2281	2293	rBV	761398	1099668	43.05%	11.135%
14	17.506	2490	2496	2501	rBV2	262365	402676	15.76%	4.078%
15	20.114	2933	2940	2945	rBV	1926049	2554286	100.00%	25.865%
16	21.783	3218	3224	3231	rVB	337991	557913	21.84%	5.649%
17	25.091	3778	3787	3797	rVB	181609	495876	19.41%	5.021%

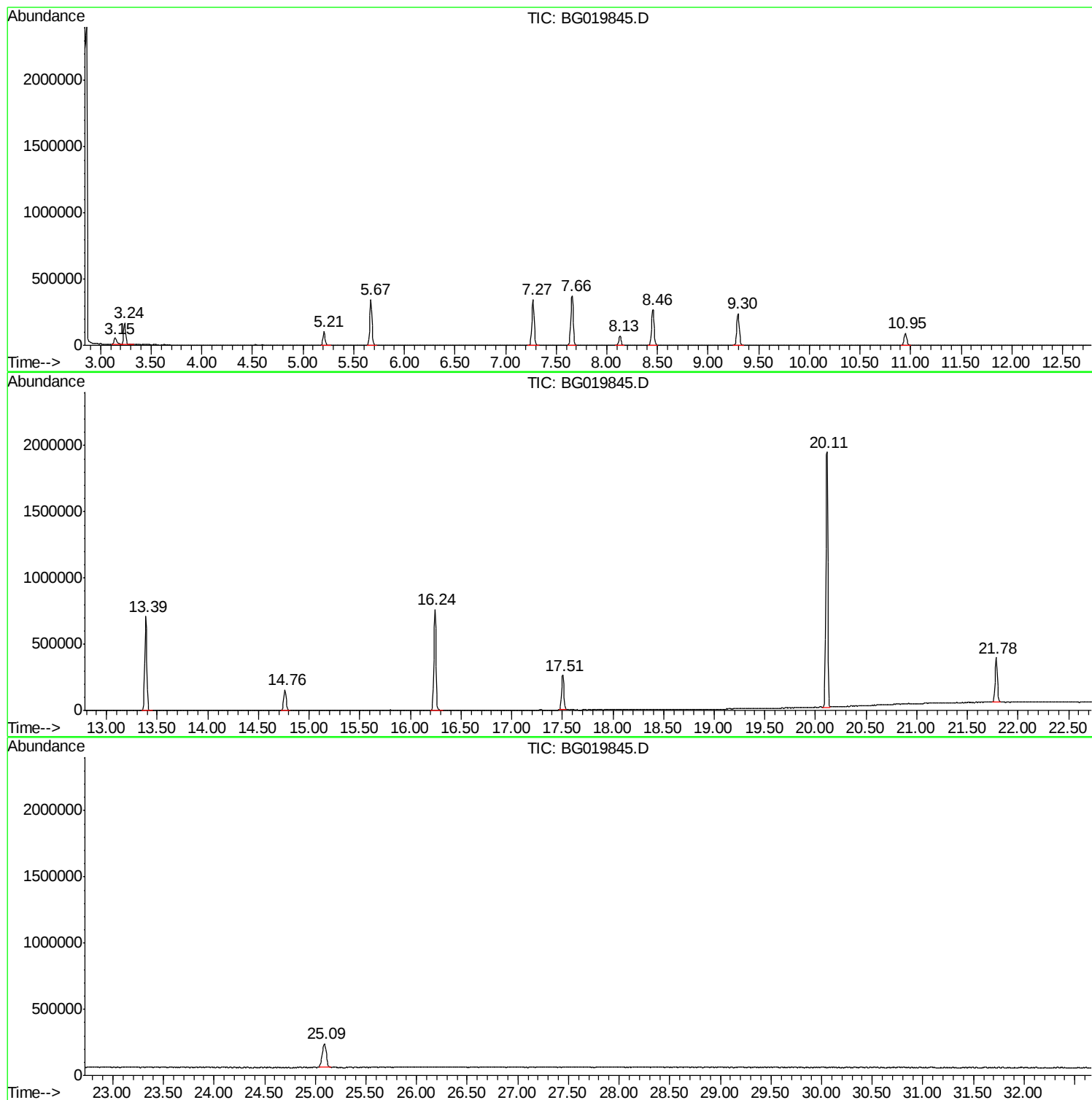
Sum of corrected areas: 9875456

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.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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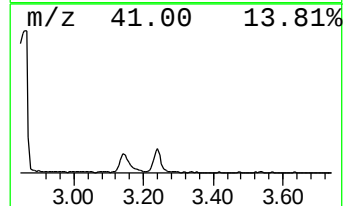
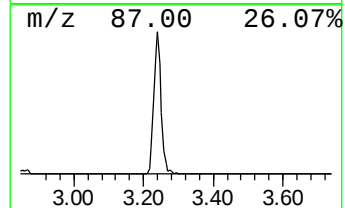
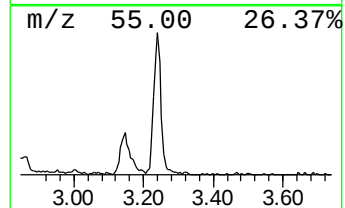
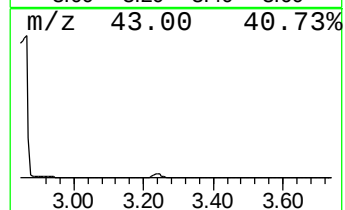
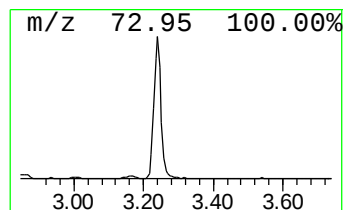
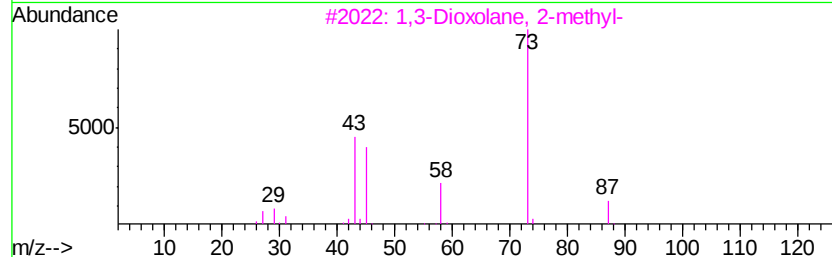
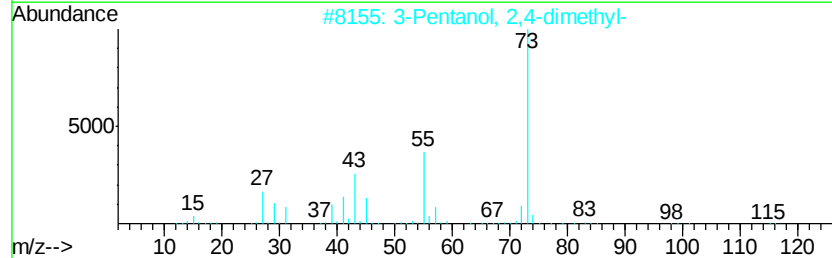
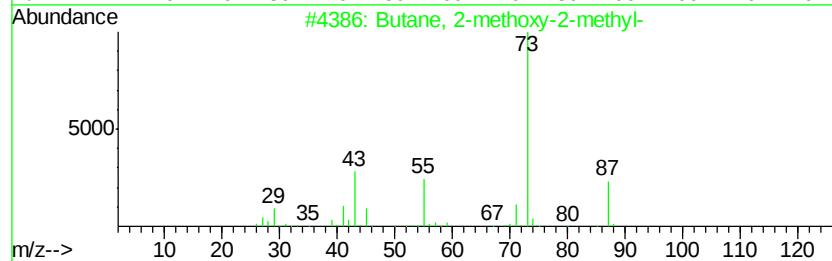
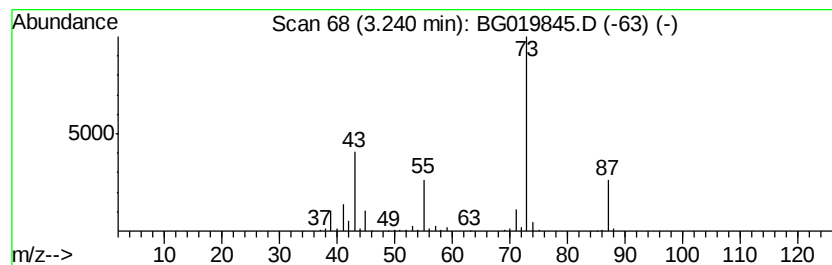
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.24	41.64 ng	242009	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5		1-Propene-1-thiol	74	C3H6S	000925-89-3	9



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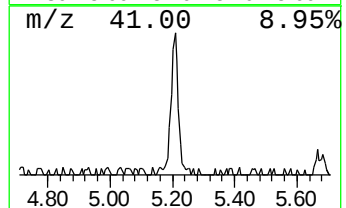
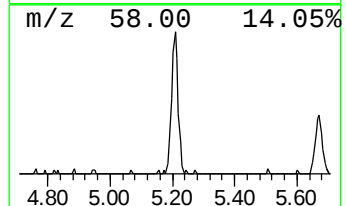
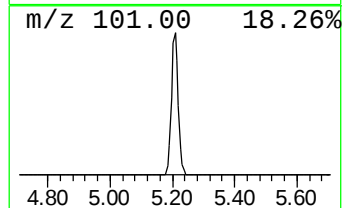
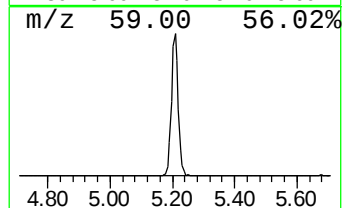
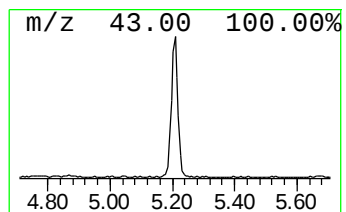
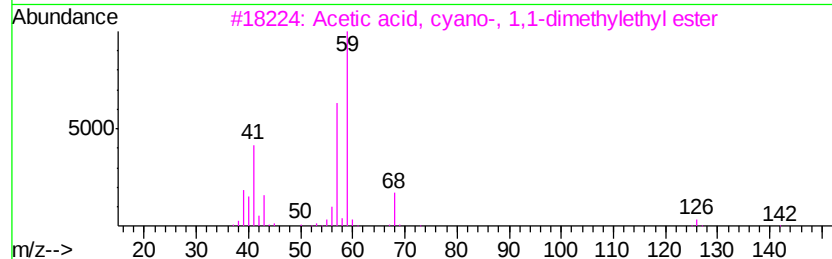
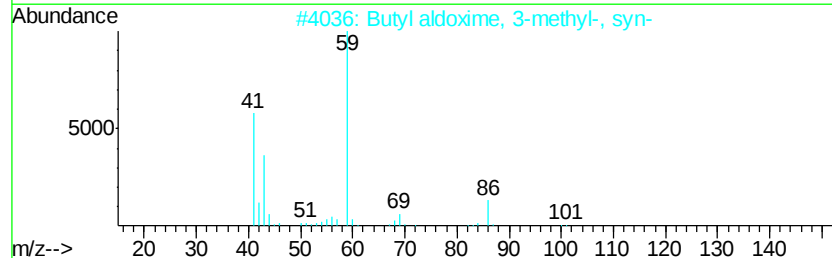
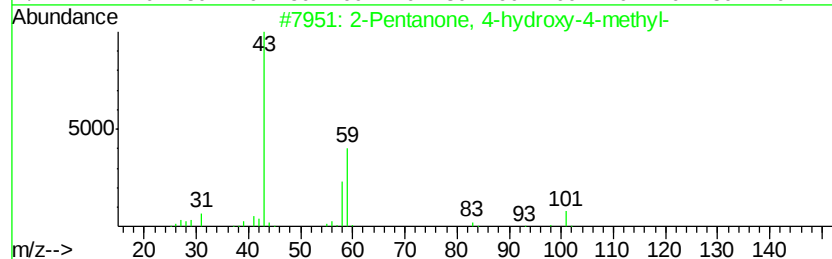
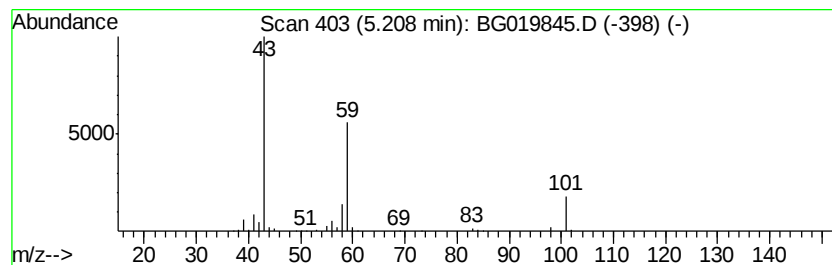
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	27.17 ng	157918	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		t-Butyl ethyl ether	102	C6H14O	1000118-18-4	23
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



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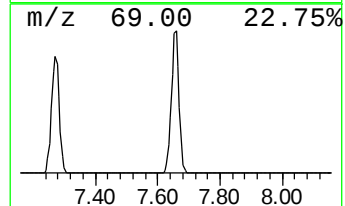
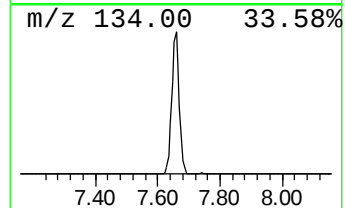
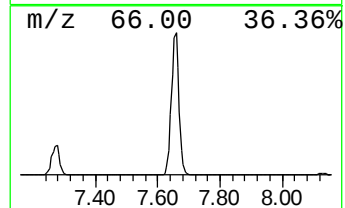
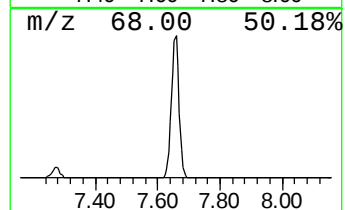
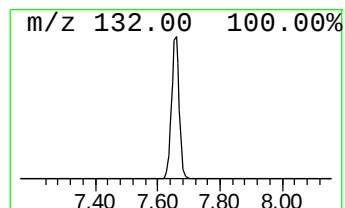
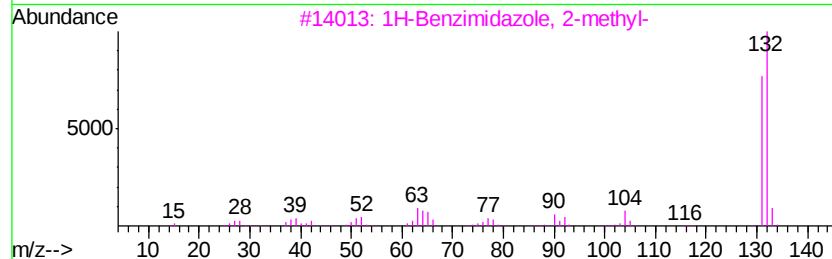
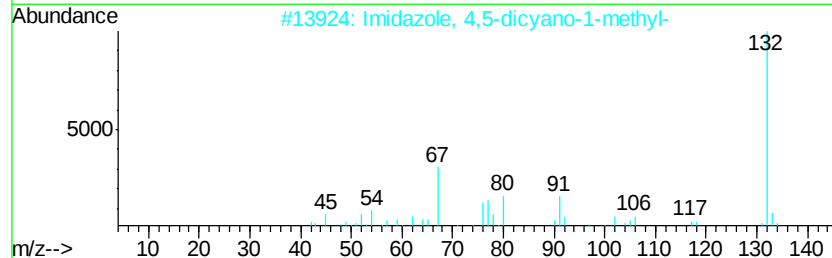
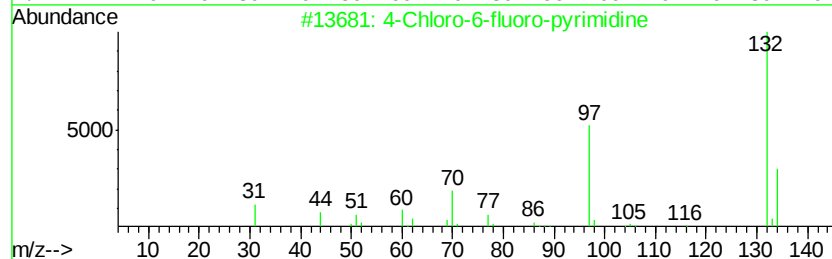
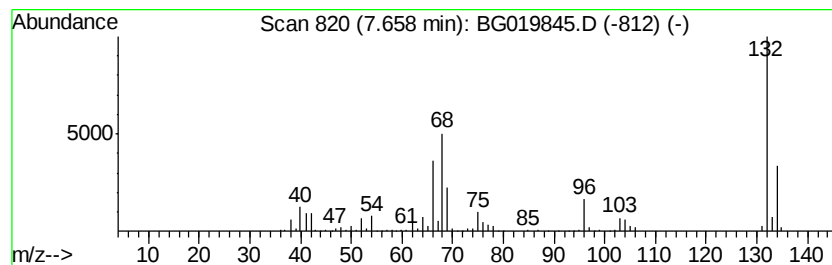
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Peak Number 4 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	108.22 ng	628947	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.24	41.6	ng	242009	1	8.13	116233	20.0
2-Pentanone, 4-hy...	5.21	27.2	ng	157918	1	8.13	116233	20.0
unknown7.66	7.66	108.2	ng	628947	1	8.13	116233	20.0