

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013118\
 Data File : BG032484.D
 Acq On : 1 Feb 2018 4:03
 Operator : SJ/JU
 Sample : J1384-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 OILY-STONES-1

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-BG012918.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	3.364	7	13	20	rBV4	16437	36185	1.17%	0.303%
2	3.481	27	33	43	rVB	71900	133923	4.34%	1.120%
3	5.638	392	400	410	rBV	53653	91698	2.97%	0.767%
4	6.155	481	488	505	rBV	293401	590681	19.12%	4.940%
5	7.835	766	774	791	rBV	269292	584624	18.93%	4.890%
6	8.229	832	841	865	rBV	382100	781497	25.30%	6.536%
7	8.710	915	923	934	rBV	68939	134711	4.36%	1.127%
8	9.045	972	980	1000	rBV	332612	645943	20.91%	5.403%
9	9.909	1119	1127	1145	rBV	223450	463045	14.99%	3.873%
10	11.589	1404	1413	1429	rBV	94429	198435	6.42%	1.660%
11	13.975	1811	1819	1832	rBV	908817	1518396	49.16%	12.700%
12	15.344	2042	2052	2062	rBV2	186234	320981	10.39%	2.685%
13	16.824	2296	2304	2316	rBV	915712	1527781	49.46%	12.778%
14	18.076	2511	2517	2528	rBV	276877	477327	15.45%	3.992%
15	20.138	2864	2868	2875	rBV10	17484	33163	1.07%	0.277%
16	20.620	2944	2950	2959	rBV	2237853	3088621	100.00%	25.833%
17	22.406	3248	3254	3263	rVB	349970	646066	20.92%	5.404%
18	26.078	3869	3879	3897	rVB3	204211	682852	22.11%	5.711%

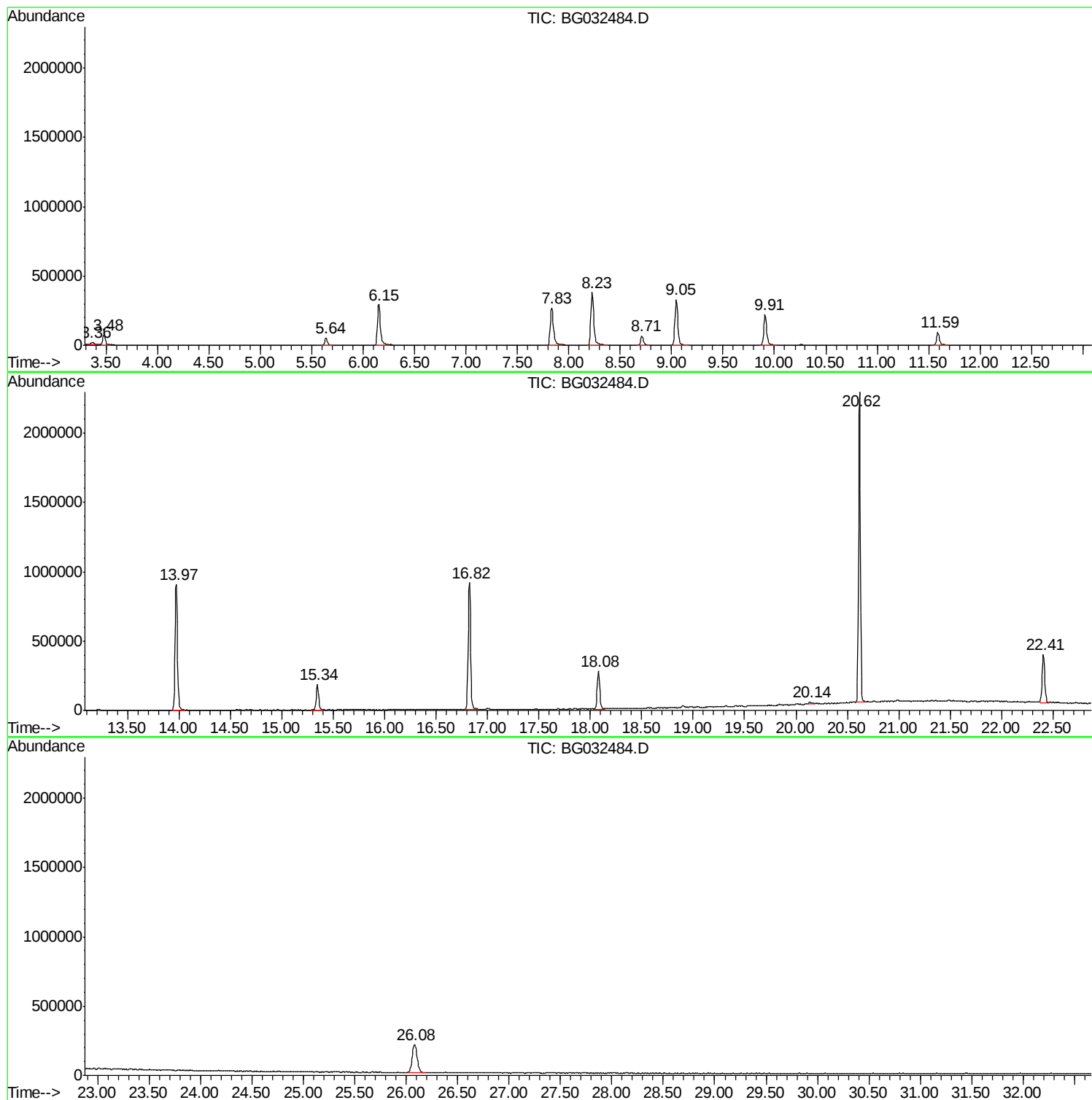
Sum of corrected areas: 11955929

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.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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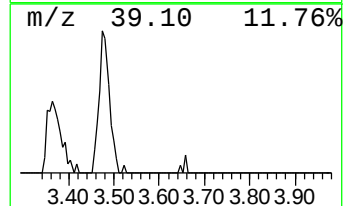
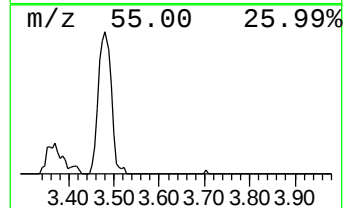
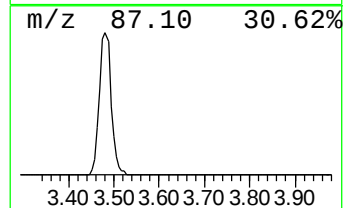
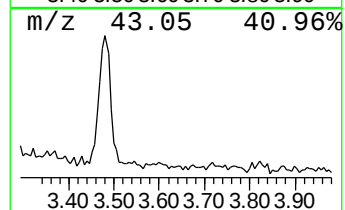
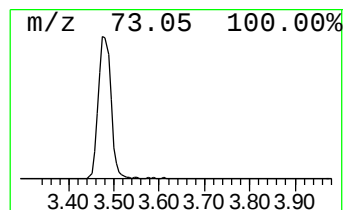
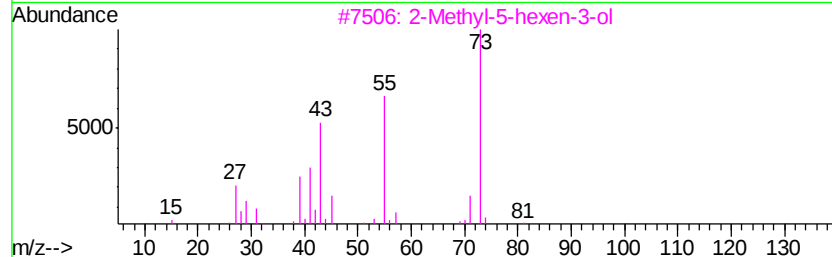
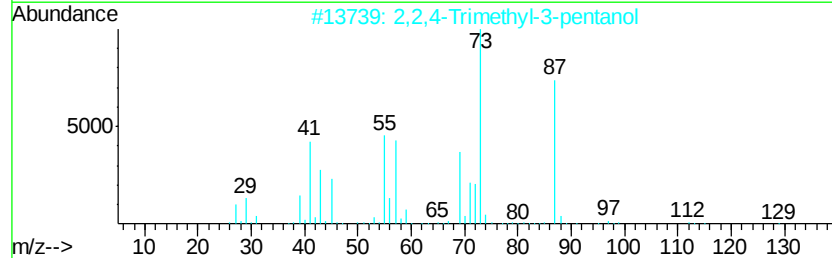
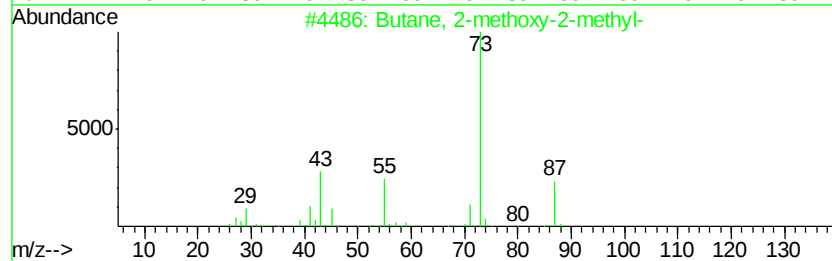
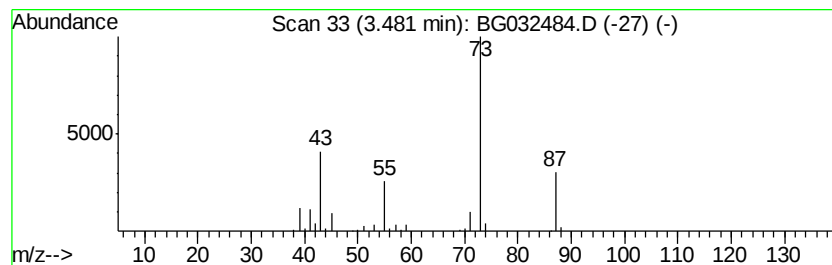
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.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.
3.48	19.88 ng	133923	1,4-Dichlorobenzene-d4	8.72

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	38
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
4		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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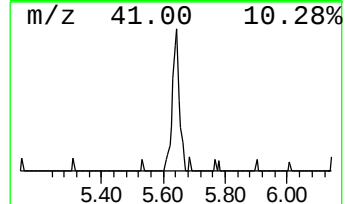
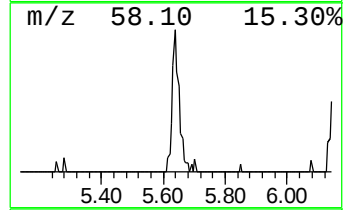
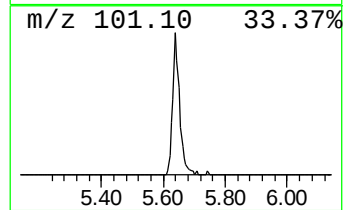
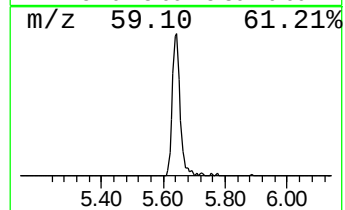
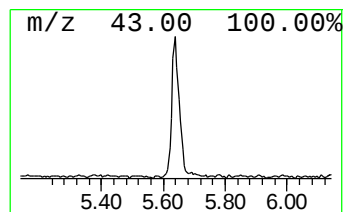
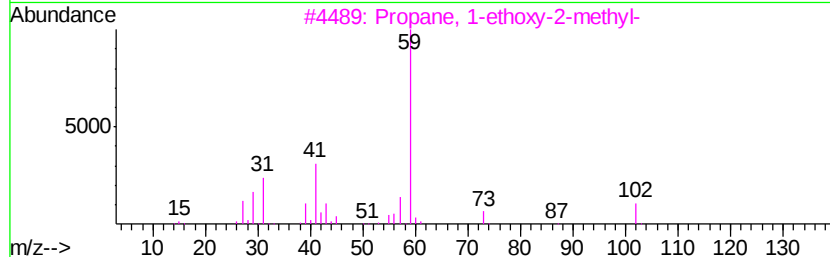
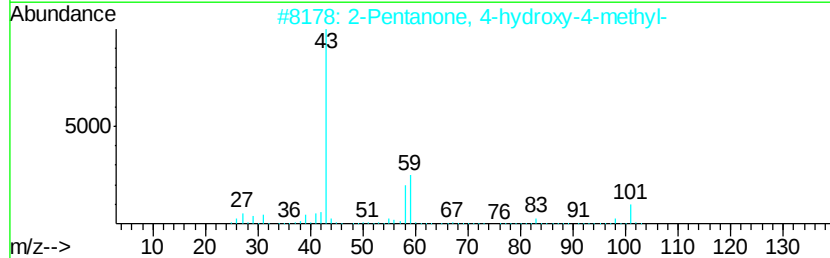
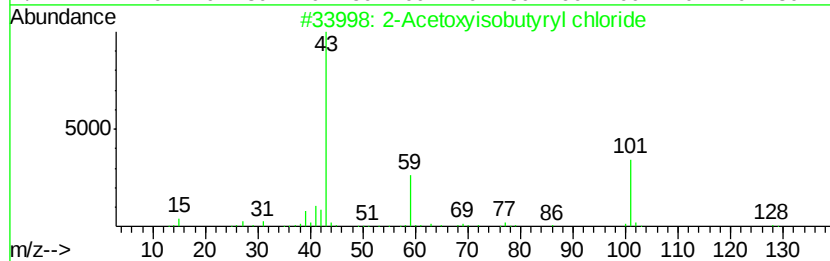
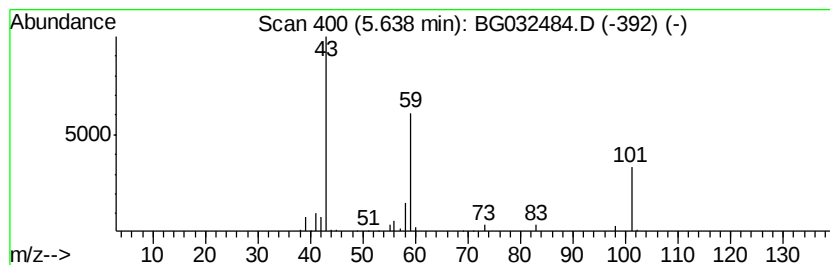
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Peak Number 3 unknown5.64 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	13.61 ng	91698	1,4-Dichlorobenzene-d4	8.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Acetoxyisobutyrlyl chloride	164	C6H9ClO3	040635-66-3	45
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	37
3			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	35
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	23



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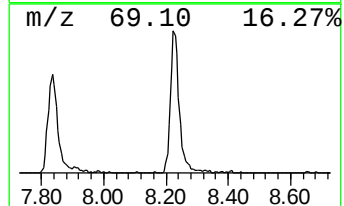
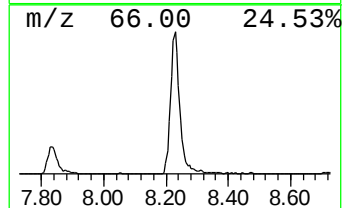
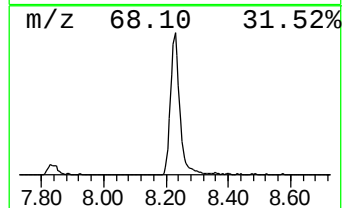
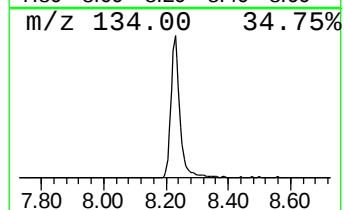
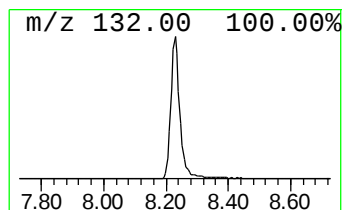
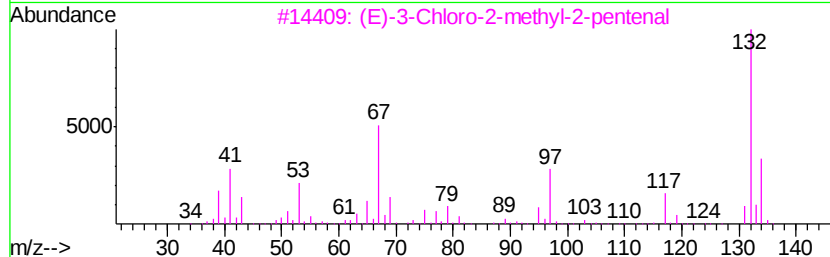
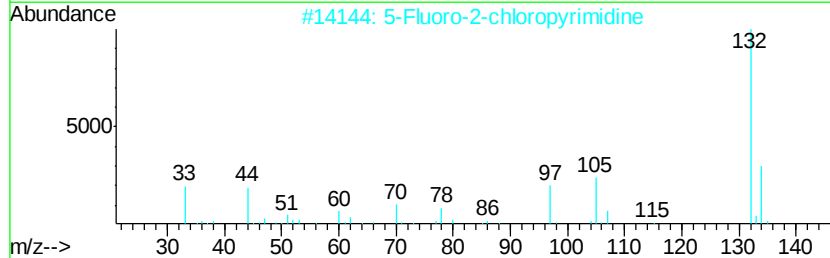
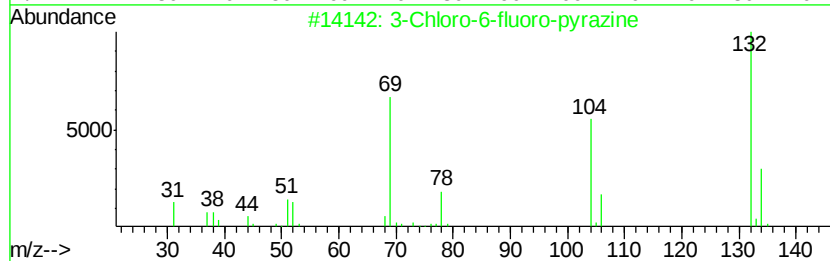
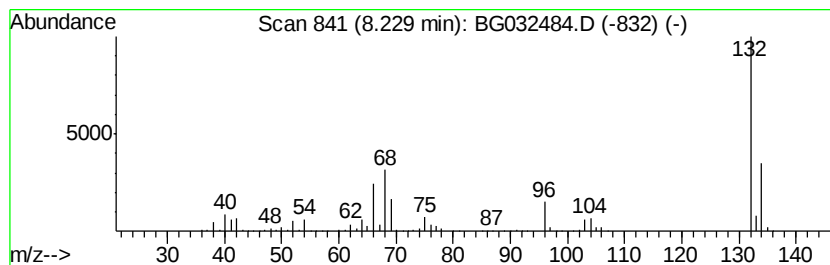
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Peak Number 4 unknown8.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	116.03 ng	781497	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.48	19.9	ng	133923	1	8.72	134711	20.0
unknown5.64	5.64	13.6	ng	91698	1	8.72	134711	20.0
unknown8.23	8.23	116.0	ng	781497	1	8.72	134711	20.0