

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG010918\
 Data File : BG031954.D
 Acq On : 9 Jan 2018 20:11
 Operator : SJ/JU
 Sample : J1050-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-105-1(105-107)

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-BG122117.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	3.424	15	23	32	rBV	44588	99677	2.64%	0.492%
2	3.512	33	38	46	rVB	30257	47713	1.26%	0.236%
3	5.697	402	410	418	rBV	38579	66311	1.76%	0.328%
4	6.209	488	497	510	rBV	703368	1220580	32.35%	6.030%
5	7.889	772	783	796	rBV	714681	1400802	37.13%	6.920%
6	8.294	840	852	863	rBV	765716	1402152	37.16%	6.927%
7	8.782	927	935	947	rVB	186718	329659	8.74%	1.629%
8	9.117	984	992	1003	rBV	611799	1138739	30.18%	5.626%
9	9.975	1130	1138	1147	rBV	428941	808686	21.43%	3.995%
10	11.661	1418	1425	1434	rBV	257010	492879	13.06%	2.435%
11	14.041	1822	1830	1842	rVB	1539192	2506938	66.45%	12.385%
12	14.834	1958	1965	1971	rBV	62813	97632	2.59%	0.482%
13	15.409	2056	2063	2075	rVB2	464075	797468	21.14%	3.940%
14	16.191	2191	2196	2202	rVB2	32763	44000	1.17%	0.217%
15	16.884	2307	2314	2324	rBV	1339556	2159349	57.23%	10.668%
16	17.049	2337	2342	2351	rBV	23368	37828	1.00%	0.187%
17	18.142	2520	2528	2538	rBV	653684	1043518	27.66%	5.155%
18	18.952	2660	2666	2675	rBV2	35742	58066	1.54%	0.287%
19	20.674	2953	2959	2968	rBV	2819954	3772796	100.00%	18.639%
20	22.019	3183	3188	3195	rBV2	39961	63764	1.69%	0.315%
21	22.407	3248	3254	3259	rBV5	23291	42994	1.14%	0.212%
22	22.478	3259	3266	3275	rVB2	642471	1228248	32.56%	6.068%
23	23.265	3393	3400	3407	rBV4	25357	57363	1.52%	0.283%
24	24.276	3566	3572	3582	rVB5	25653	65308	1.73%	0.323%
25	25.509	3774	3782	3789	rBV7	23047	70370	1.87%	0.348%
26	26.203	3888	3900	3914	rBV2	363823	1188909	31.51%	5.874%

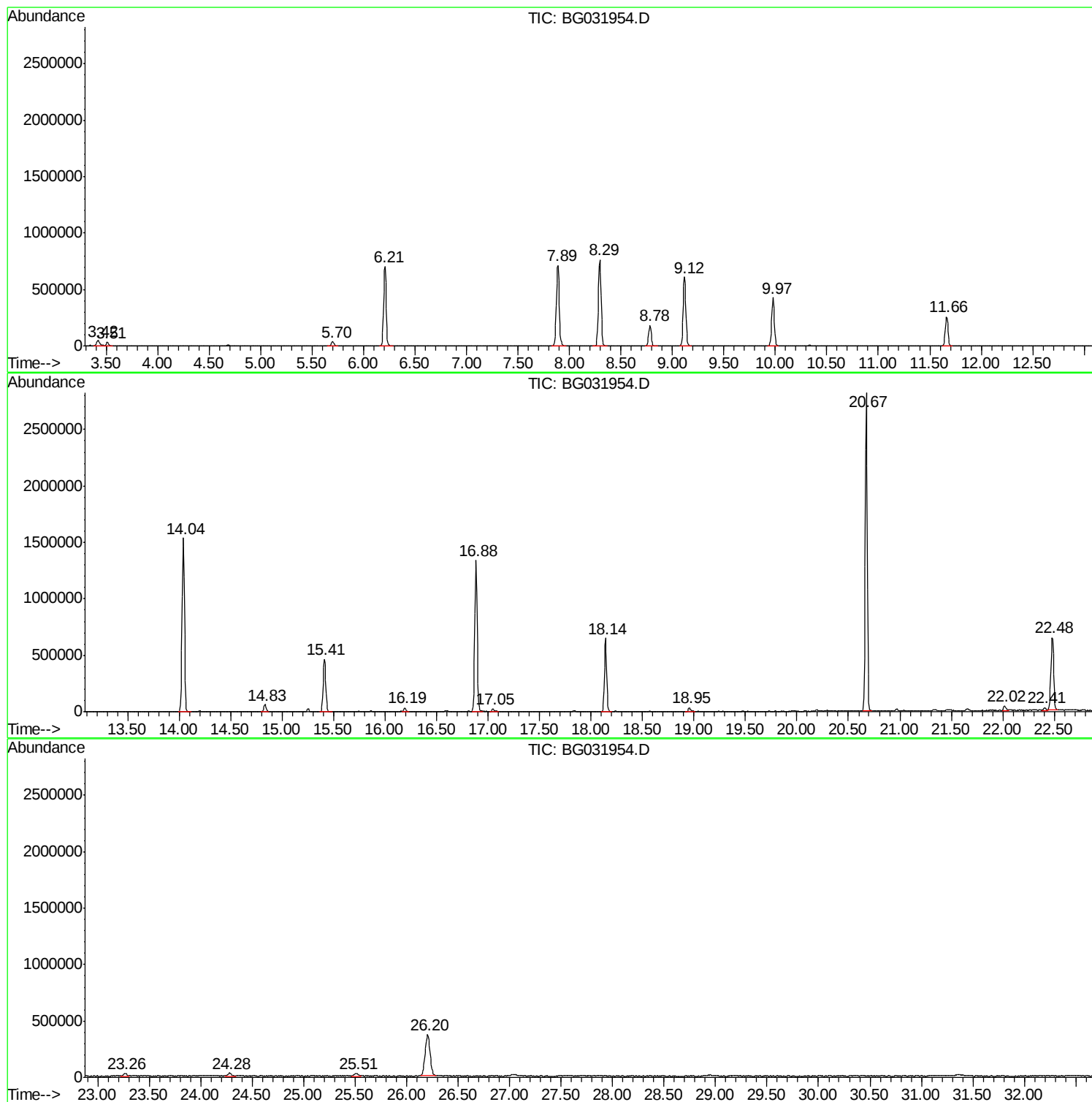
Sum of corrected areas: 20241749

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.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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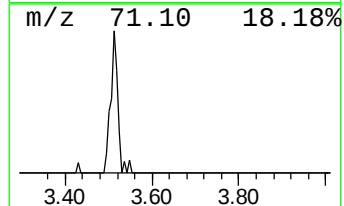
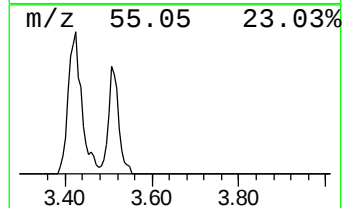
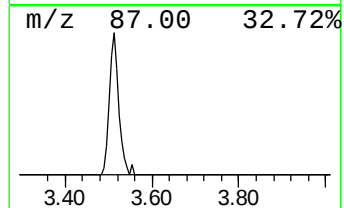
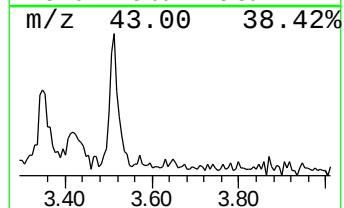
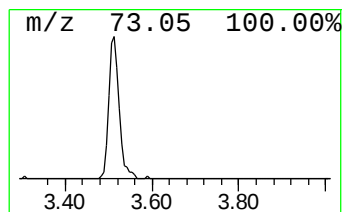
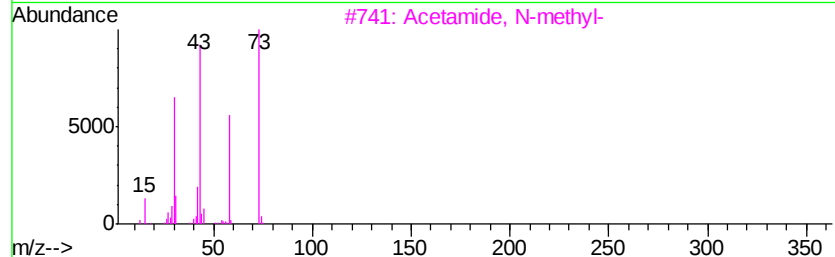
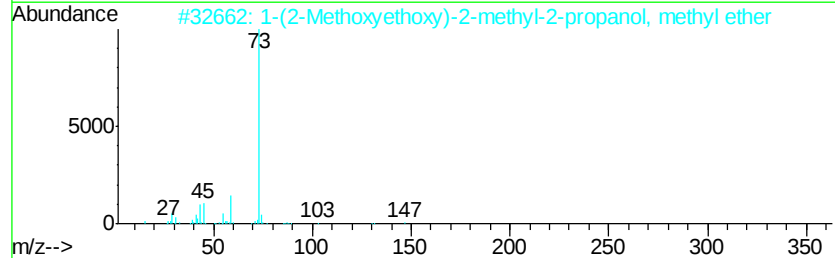
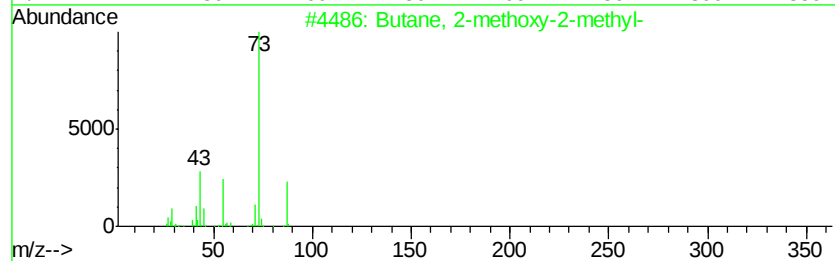
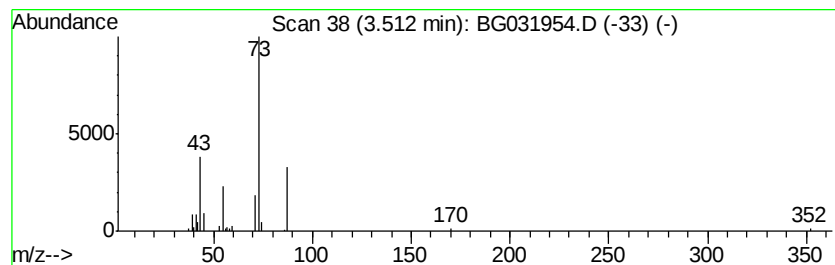
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.51	2.89 ng	47713	1,4-Dichlorobenzene-d4	8.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2		1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	17
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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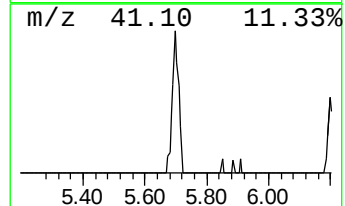
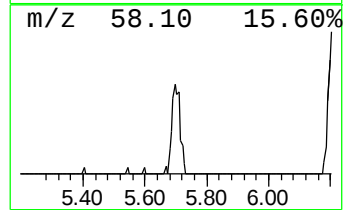
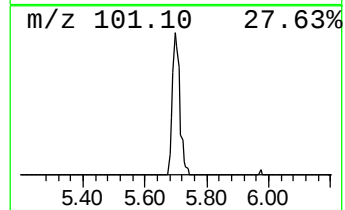
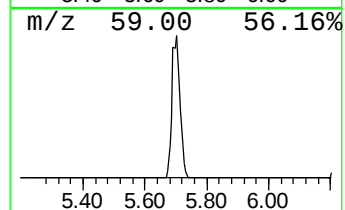
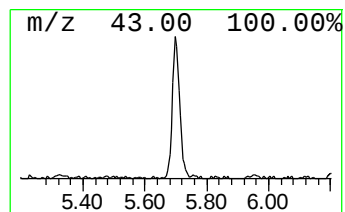
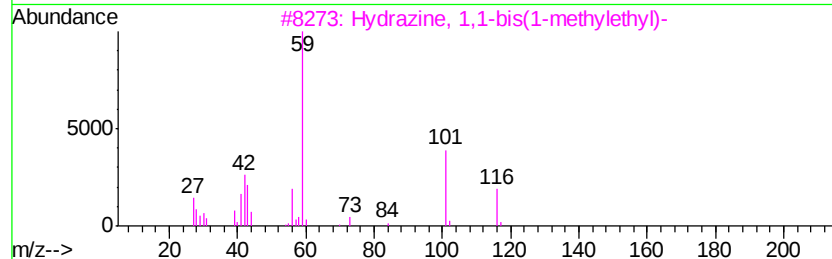
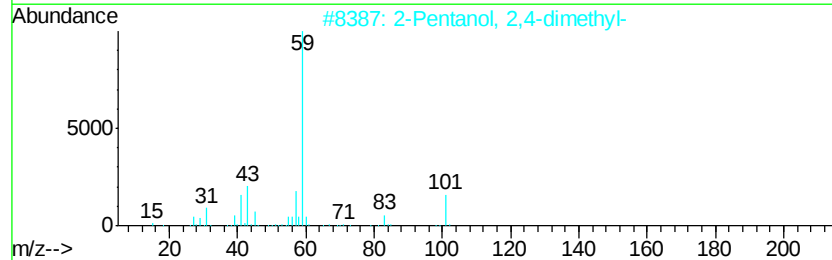
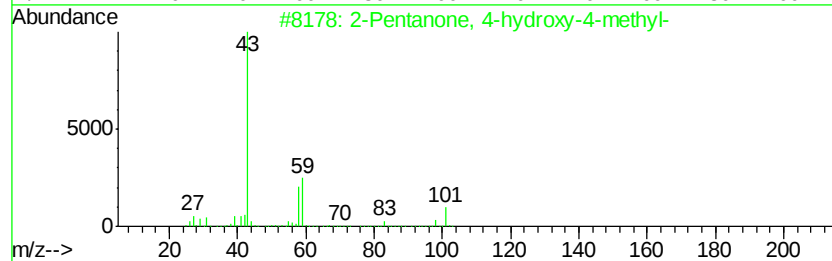
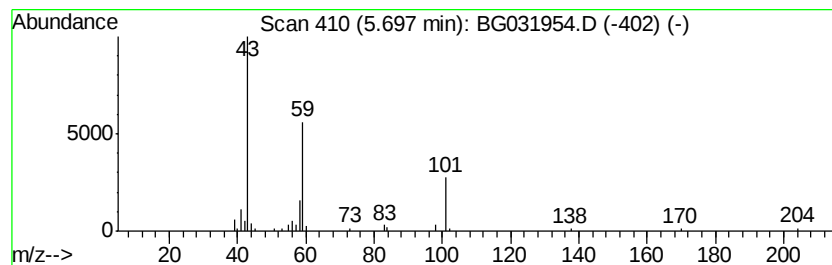
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	4.02 ng	66311	1,4-Dichlorobenzene-d4	8.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	40
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33
4		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
5		2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	23



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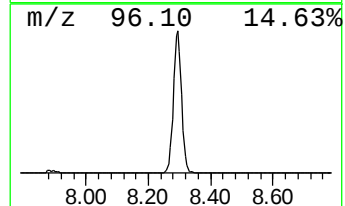
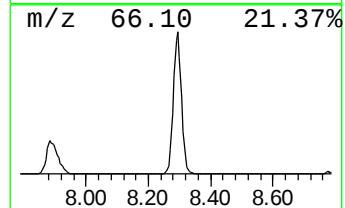
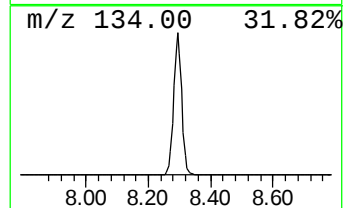
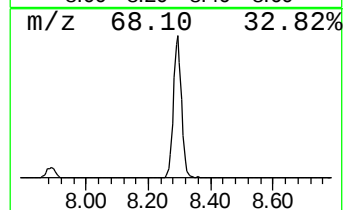
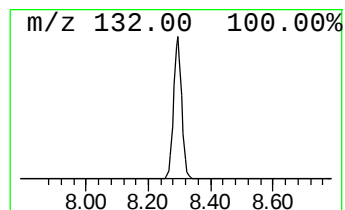
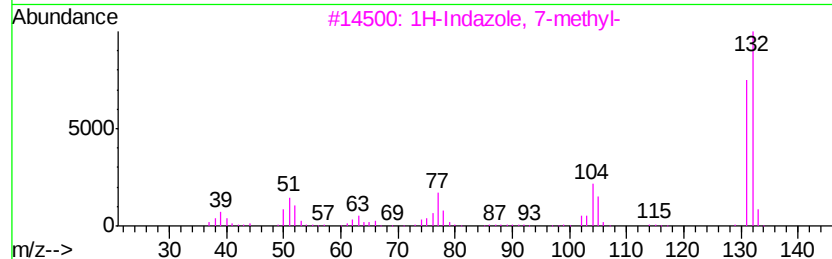
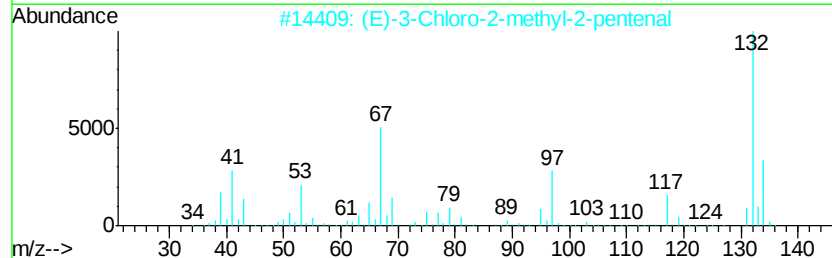
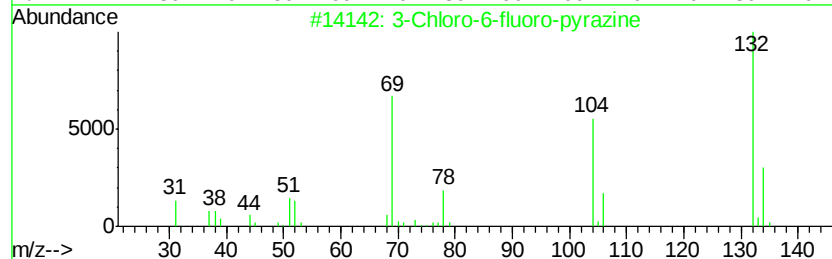
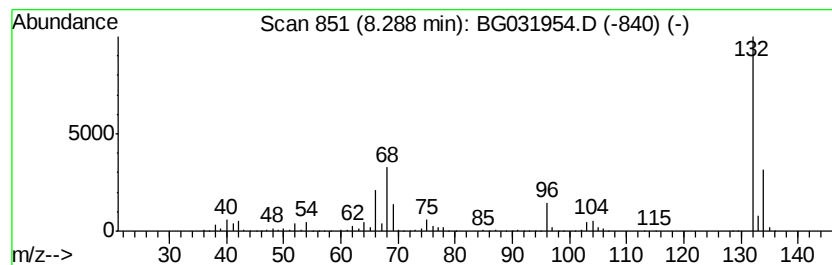
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 unknown8.29 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	85.07 ng	1402150	1,4-Dichlorobenzene-d4	8.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.51	2.9	ng	47713	1	8.78	329659	20.0
2-Pentanone, 4-hy...	5.70	4.0	ng	66311	1	8.78	329659	20.0
unknown8.29	8.29	85.1	ng	1402150	1	8.78	329659	20.0