

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
 Data File : BG022405.D
 Acq On : 18 Jun 2016 2:34
 Operator : UM/SJ
 Sample : H3514-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S5-B2(8-15)C

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-BG060616.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	2.871	3	5	24	rVB	1740506	2329226	100.00%	20.514%
2	5.103	379	385	394	rBV	25510	47850	2.05%	0.421%
3	5.603	463	470	489	rBV	327224	641087	27.52%	5.646%
4	7.236	740	748	767	rBV	351247	728580	31.28%	6.417%
5	7.583	799	807	821	rBV	399421	759086	32.59%	6.686%
6	8.041	876	885	895	rBV	60731	114826	4.93%	1.011%
7	8.364	932	940	951	rBV	297441	586418	25.18%	5.165%
8	9.216	1077	1085	1100	rBV	191264	426001	18.29%	3.752%
9	10.861	1356	1365	1380	rBV	77767	184271	7.91%	1.623%
10	13.306	1773	1781	1794	rBV	730730	1319060	56.63%	11.617%
11	14.128	1915	1921	1931	rBV	103535	183290	7.87%	1.614%
12	14.680	2009	2015	2029	rBV2	166276	310446	13.33%	2.734%
13	16.173	2263	2269	2285	rBV	495171	876019	37.61%	7.715%
14	17.430	2474	2483	2495	rBV	196700	364202	15.64%	3.208%
15	20.021	2918	2924	2942	rBV	1138264	1792384	76.95%	15.786%
16	21.696	3202	3209	3223	rBV	168410	371025	15.93%	3.268%
17	24.933	3750	3760	3773	rBV	97904	320414	13.76%	2.822%

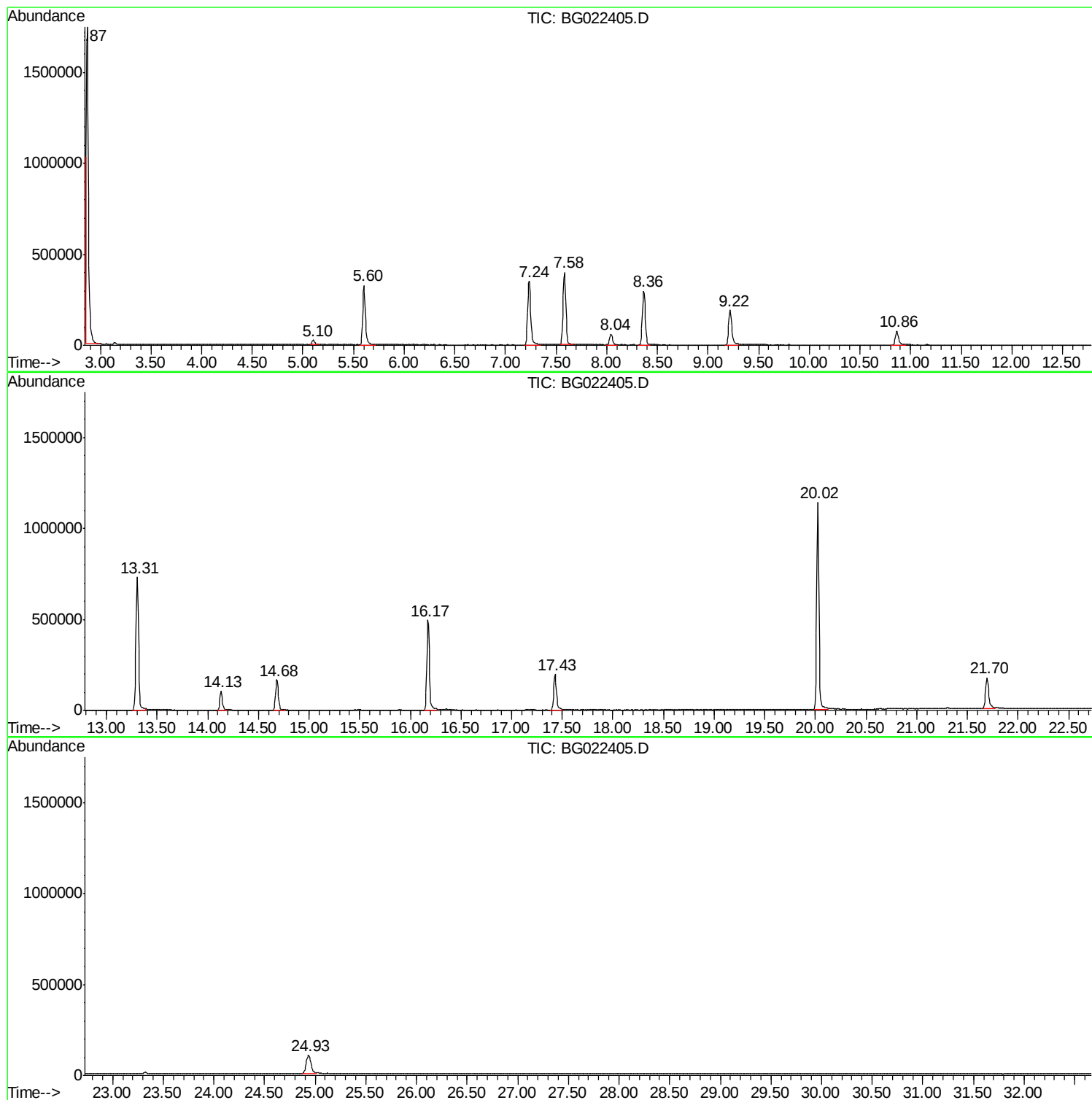
Sum of corrected areas: 11354185

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.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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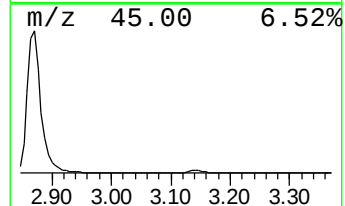
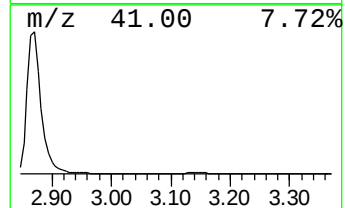
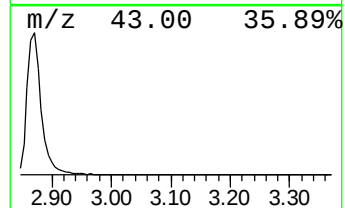
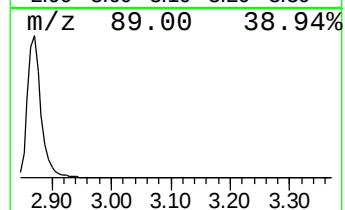
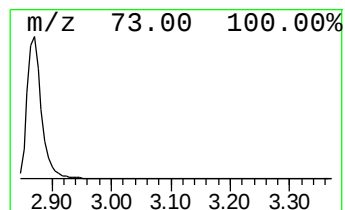
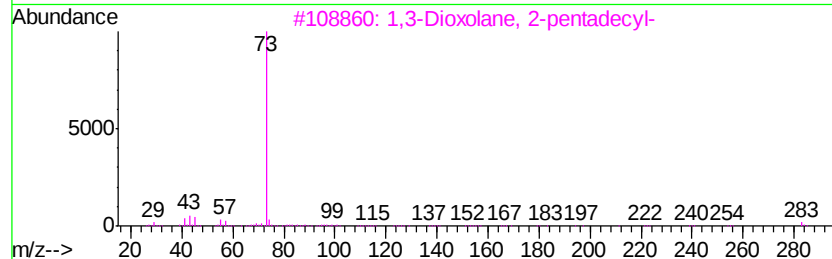
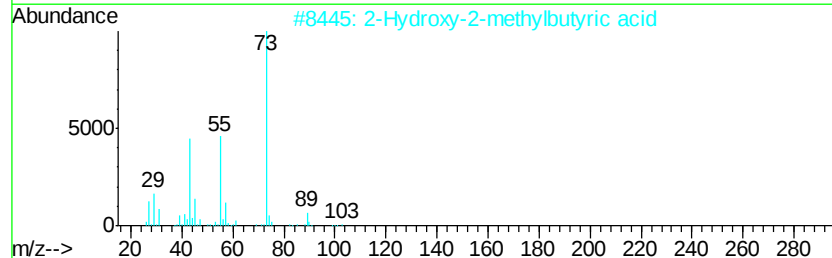
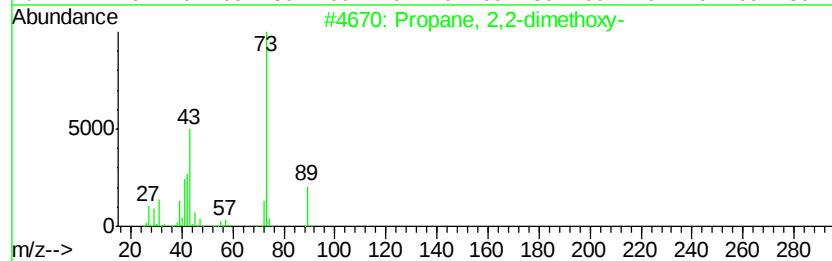
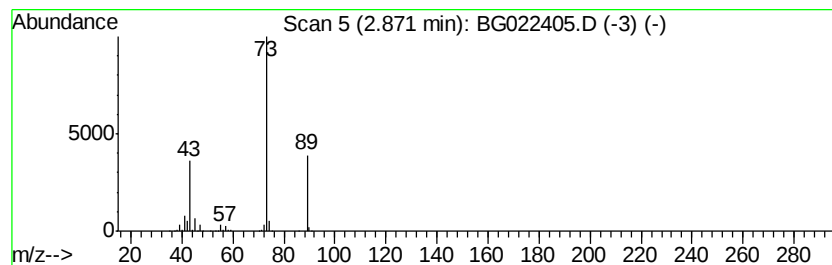
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	405.70 ng	2329230	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	17
3		1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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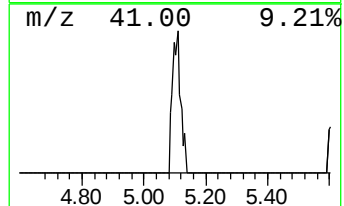
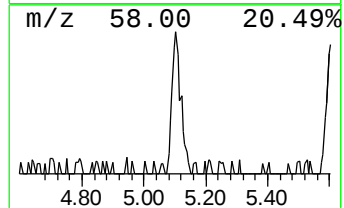
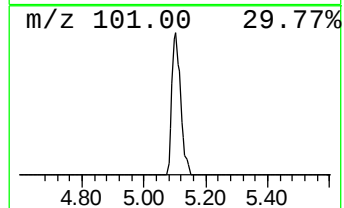
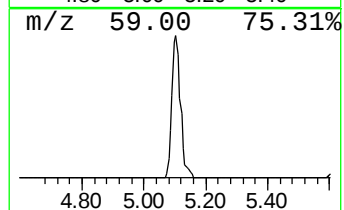
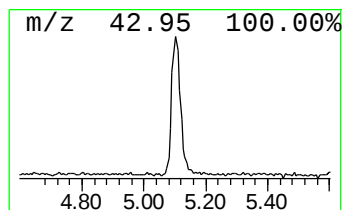
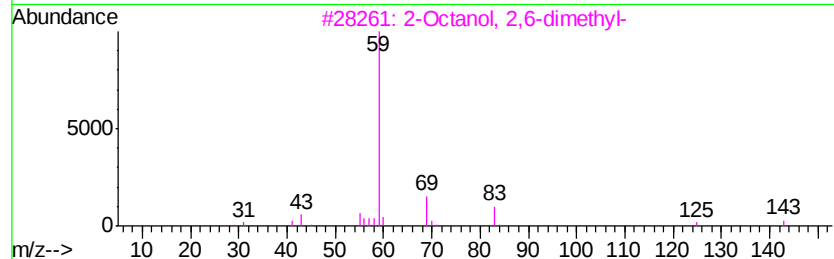
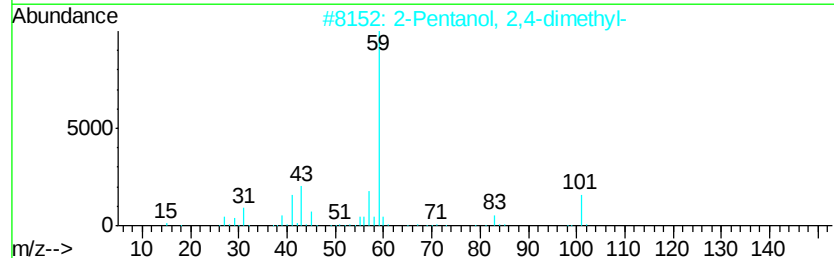
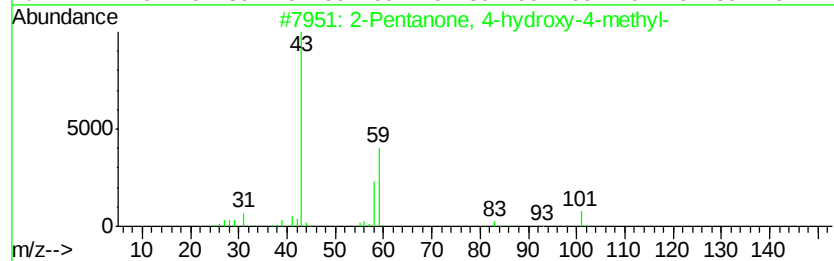
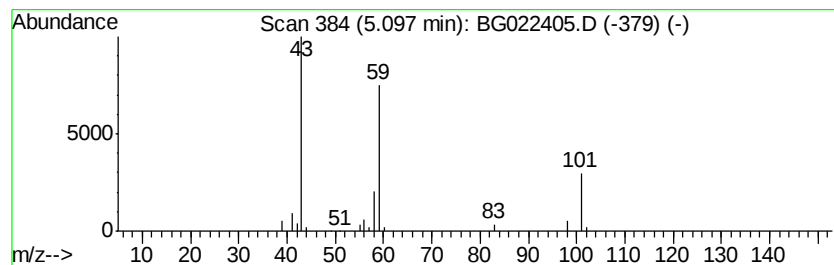
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	8.33 ng	47850	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	42
3			2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	23
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9



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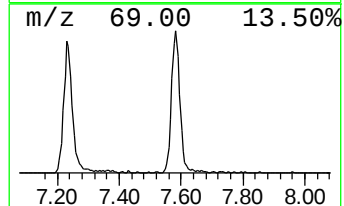
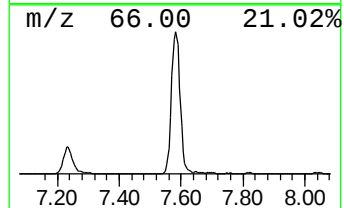
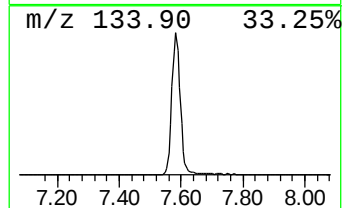
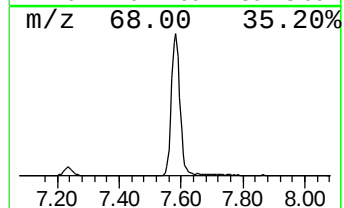
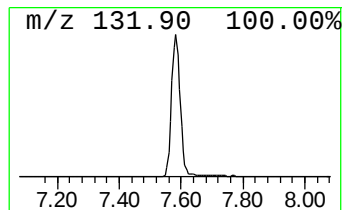
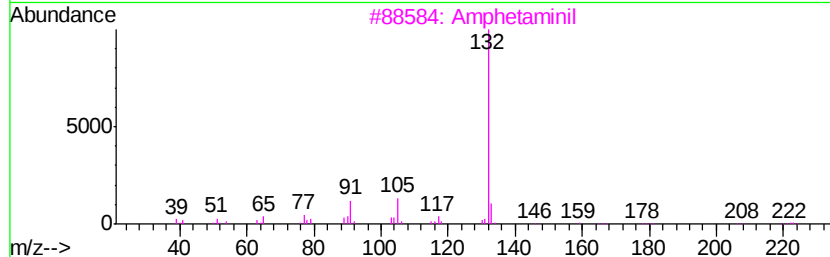
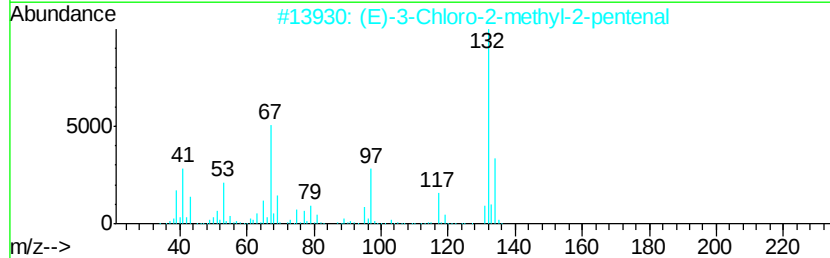
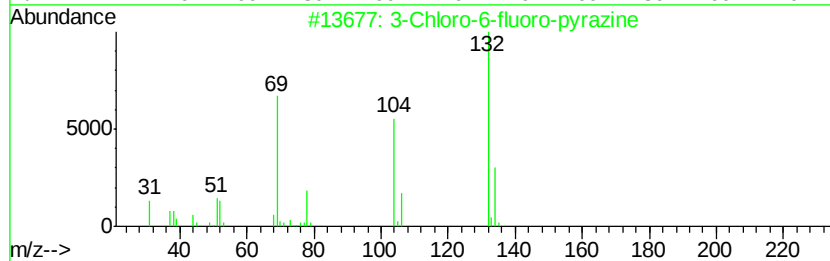
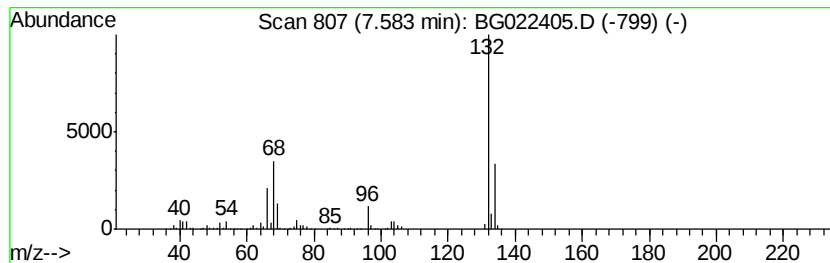
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Peak Number 3 unknown7.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	132.22 ng	759086	1,4-Dichlorobenzene-d4	8.04

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		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.87	405.7	ng	2329230	1	8.04	114826	20.0
2-Pentanone, 4-hy...	5.10	8.3	ng	47850	1	8.04	114826	20.0
unknown7.58	7.58	132.2	ng	759086	1	8.04	114826	20.0