

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060916\
 Data File : BG022278.D
 Acq On : 10 Jun 2016 3:51
 Operator : UM/SJ
 Sample : H3396-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 STA-938-PLATFORM(0-4)

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	4.576	288	296	308	rBV	108116	190909	8.71%	1.633%
2	5.187	391	400	410	rBV	58216	113209	5.16%	0.968%
3	5.669	474	482	496	rBV	410712	777748	35.48%	6.652%
4	7.279	749	756	771	rBV	425080	839188	38.29%	7.177%
5	7.649	811	819	834	rBV	519330	1002722	45.75%	8.576%
6	8.119	890	899	912	rVB	97694	191087	8.72%	1.634%
7	8.442	944	954	964	rBV	398191	780411	35.60%	6.674%
8	9.288	1090	1098	1115	rBV	288235	599431	27.35%	5.127%
9	10.934	1369	1378	1394	rBV	157461	333044	15.19%	2.848%
10	13.366	1784	1792	1812	rBV	978783	1757224	80.17%	15.028%
11	14.747	2020	2027	2041	rVB2	255327	464351	21.18%	3.971%
12	16.233	2274	2280	2299	rBV	583739	1035807	47.26%	8.859%
13	17.491	2487	2494	2506	rBV2	280753	482753	22.02%	4.129%
14	19.758	2875	2880	2884	rVB	29617	39702	1.81%	0.340%
15	20.082	2929	2935	2945	rBV	1521166	2191911	100.00%	18.746%
16	20.793	3052	3056	3062	rVB2	23336	31032	1.42%	0.265%
17	21.768	3214	3222	3232	rBV	241783	486291	22.19%	4.159%
18	25.064	3772	3783	3799	rBV3	96684	375950	17.15%	3.215%

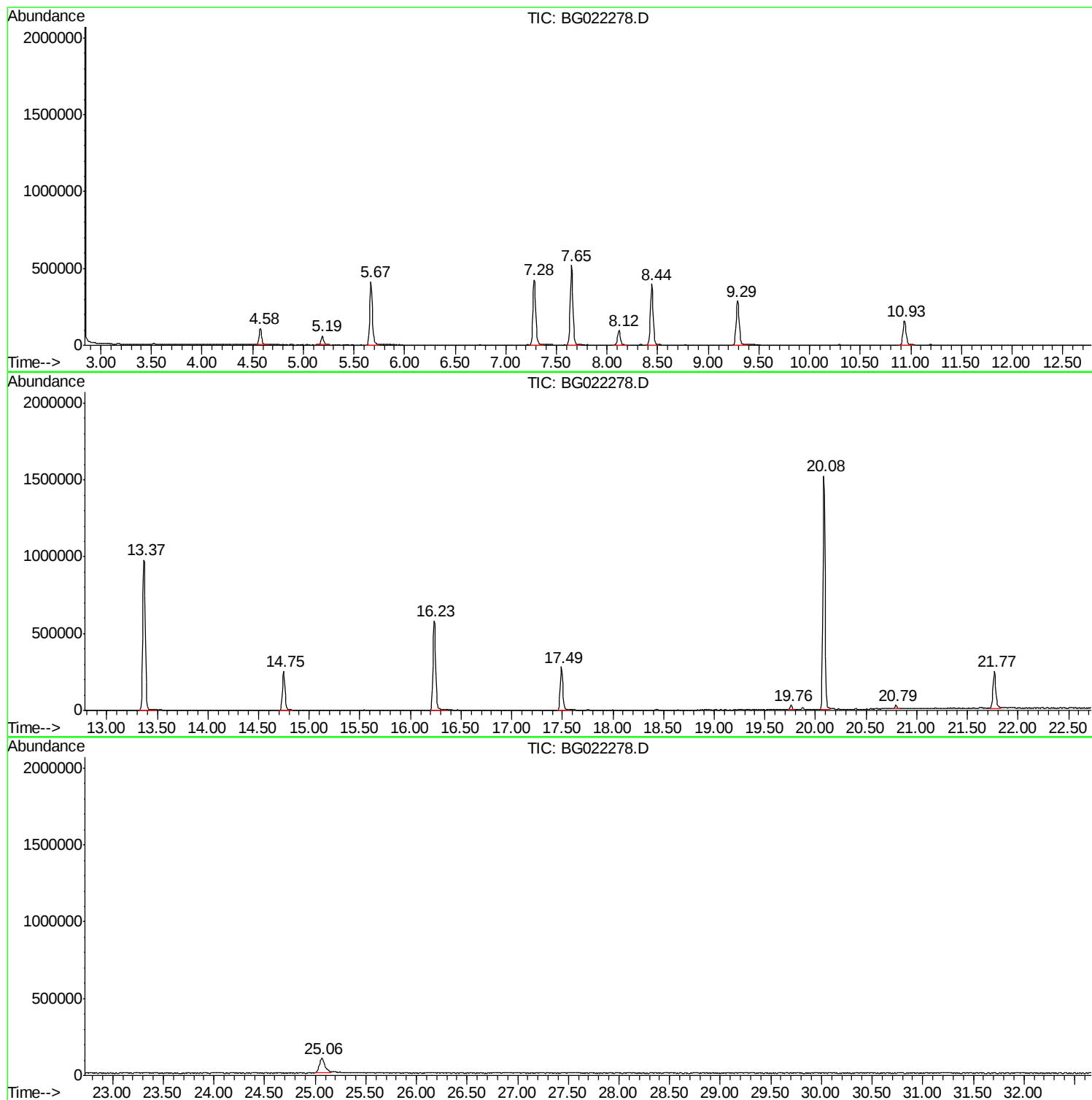
Sum of corrected areas: 11692770

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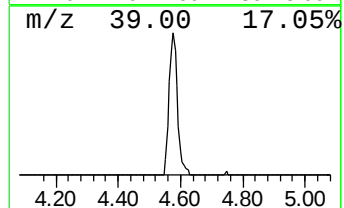
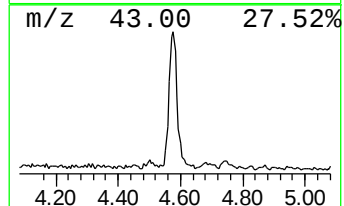
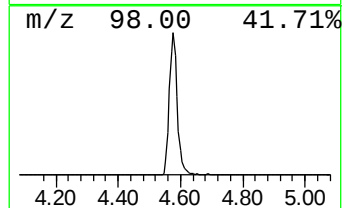
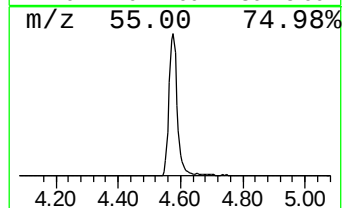
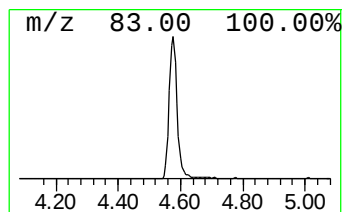
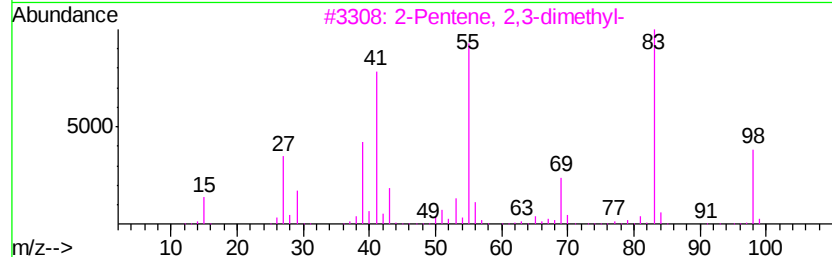
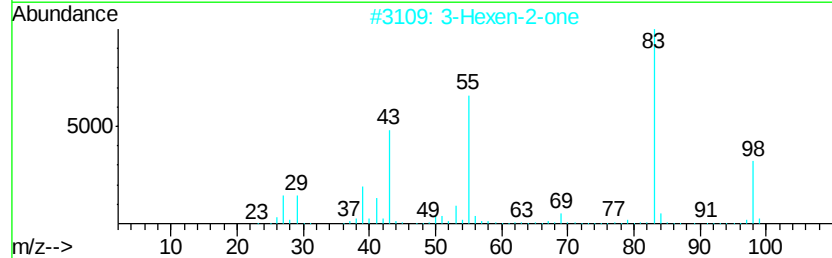
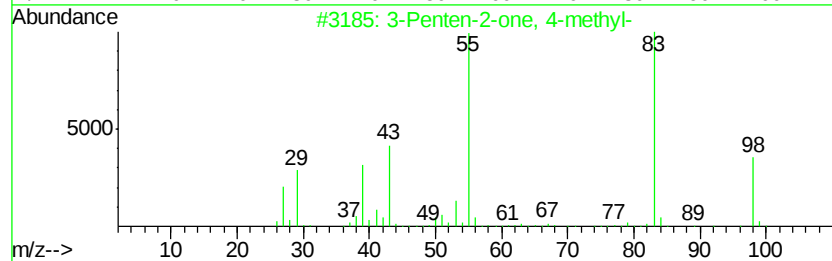
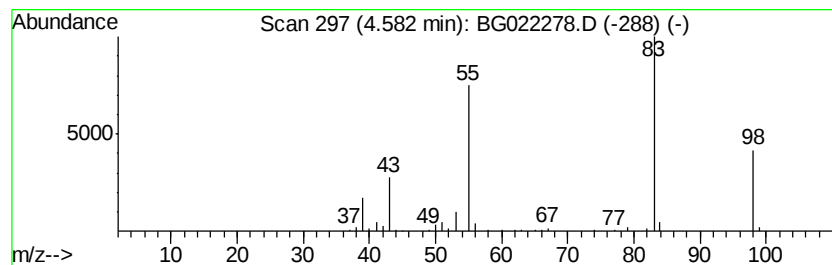
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	19.98 ng	190909	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	86
4		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
5		Furan, 2-methoxy-	98	C5H6O2	025414-22-6	78



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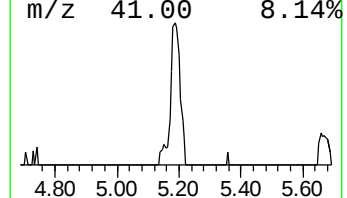
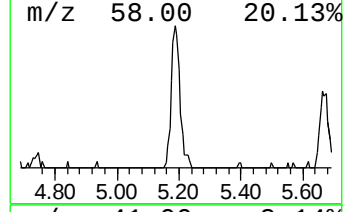
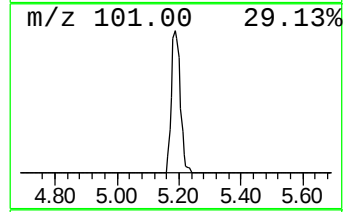
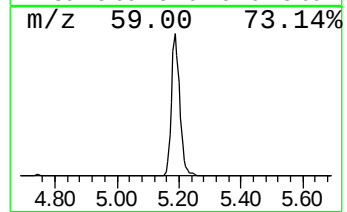
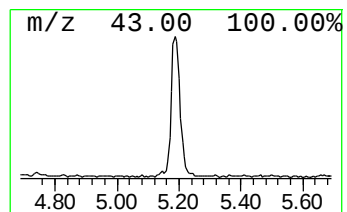
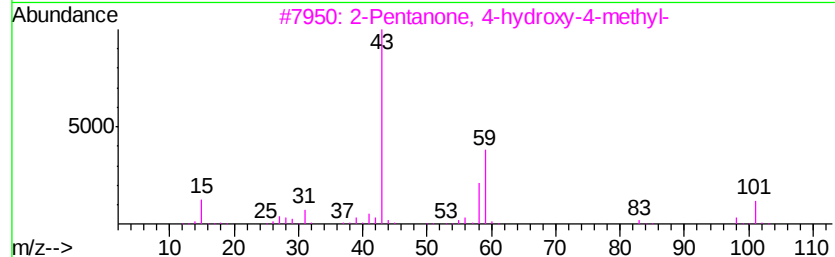
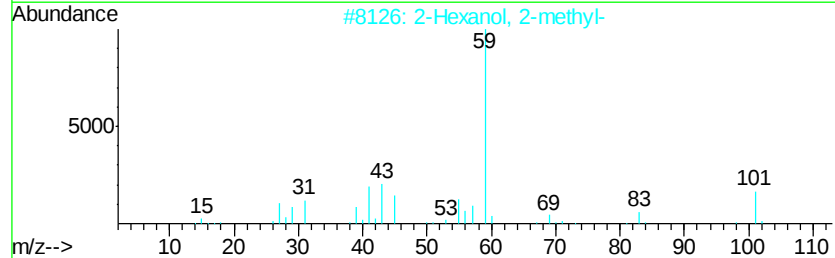
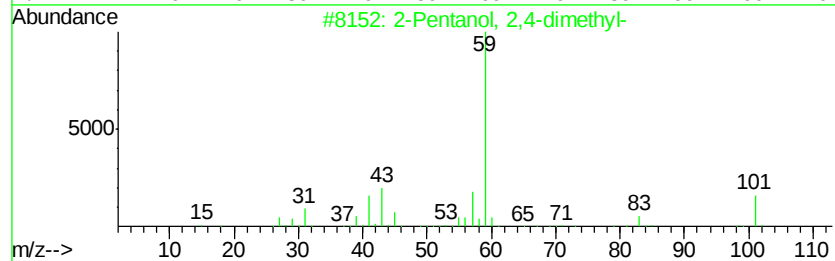
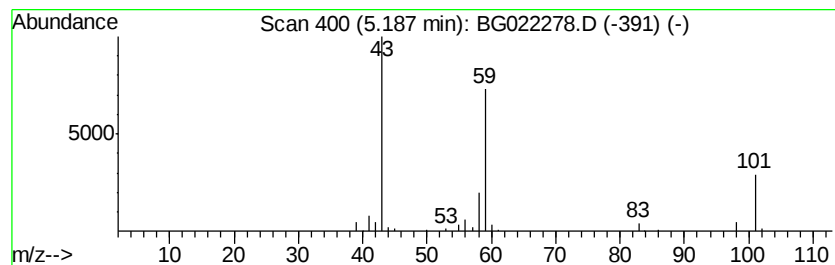
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Peak Number 2 unknown5.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	11.85 ng	113209	1,4-Dichlorobenzene-d4	8.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	42
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	36
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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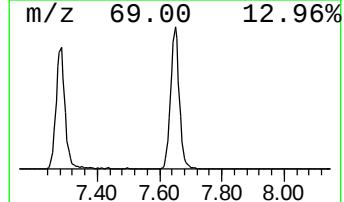
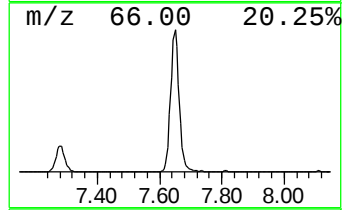
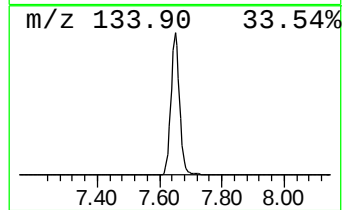
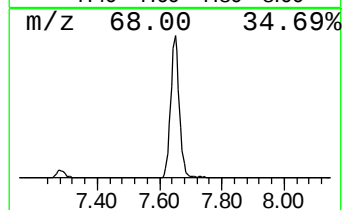
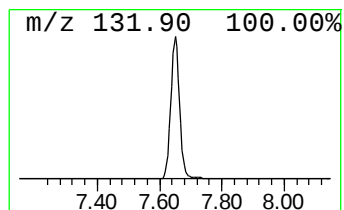
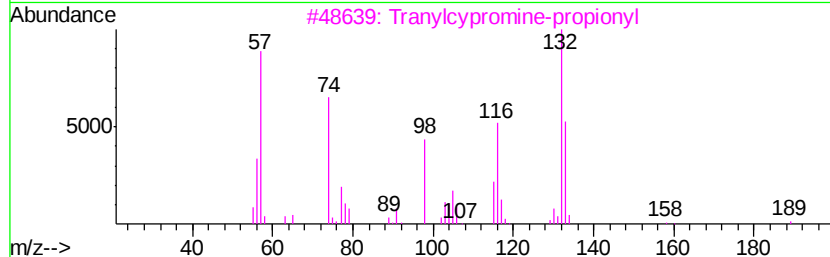
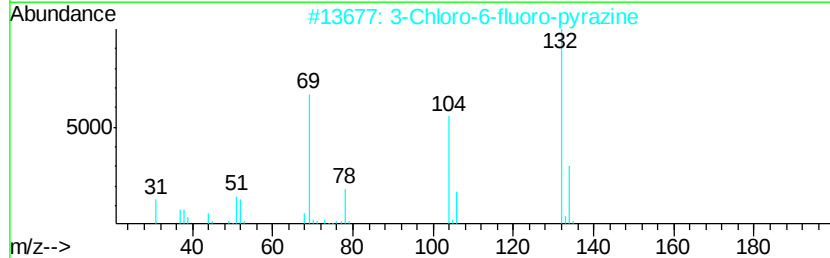
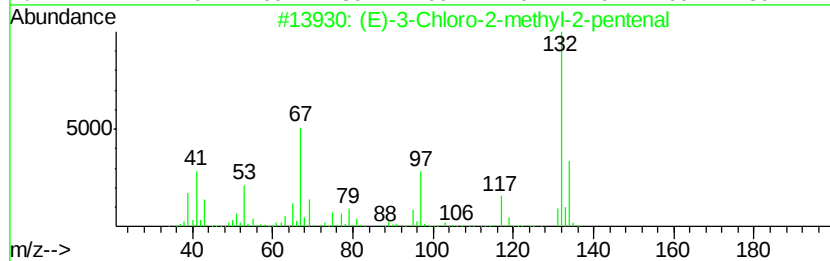
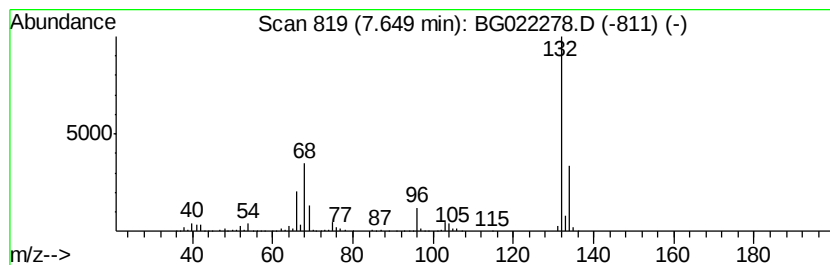
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Peak Number 3 unknown7.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	104.95 ng	1002720	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.58	20.0	ng	190909	1	8.12	191087	20.0
unknown5.19	5.19	11.9	ng	113209	1	8.12	191087	20.0
unknown7.65	7.65	105.0	ng	1002720	1	8.12	191087	20.0