

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022718\
 Data File : BG032867.D
 Acq On : 27 Feb 2018 22:57
 Operator : SJ/JU
 Sample : PB106879BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB106879BL

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-BG022118.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	3.347	5	10	23	rVB	43319	72666	1.84%	0.316%
2	5.826	426	432	439	rBV2	30551	50873	1.29%	0.221%
3	6.332	509	518	532	rBV	1127918	1978649	50.08%	8.615%
4	8.018	796	805	819	rBV	1091443	2036666	51.55%	8.867%
5	8.429	867	875	887	rBV	1097232	2054425	52.00%	8.945%
6	8.922	951	959	967	rVB	254648	460449	11.65%	2.005%
7	9.257	1008	1016	1026	rVB	849691	1557800	39.43%	6.782%
8	10.121	1154	1163	1176	rBV	637929	1206188	30.53%	5.251%
9	11.807	1440	1450	1459	rBV	366865	678856	17.18%	2.956%
10	14.162	1844	1851	1860	rBV	1736465	2824943	71.50%	12.299%
11	15.537	2077	2085	2093	rBV2	555848	899481	22.77%	3.916%
12	17.005	2327	2335	2356	rBV	1173090	1861319	47.11%	8.104%
13	18.262	2542	2549	2557	rBV2	702616	1091336	27.62%	4.751%
14	20.783	2971	2978	2984	rBV	2972188	3950970	100.00%	17.202%
15	22.615	3282	3290	3302	rBV2	606781	1136627	28.77%	4.949%
16	26.428	3927	3939	3960	rBV2	320859	1107251	28.02%	4.821%

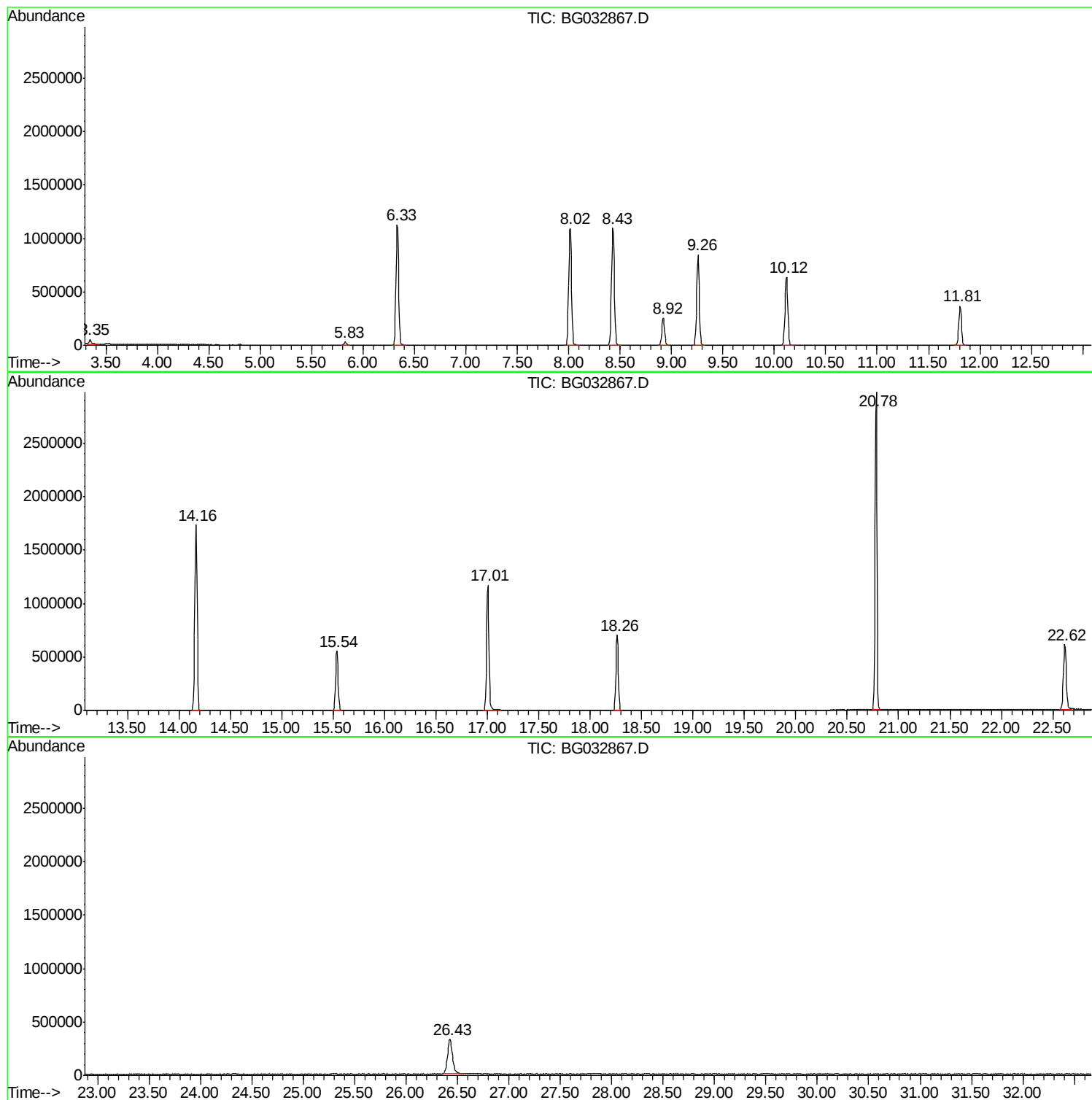
Sum of corrected areas: 22968499

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.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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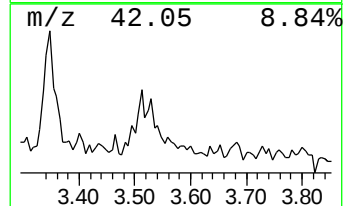
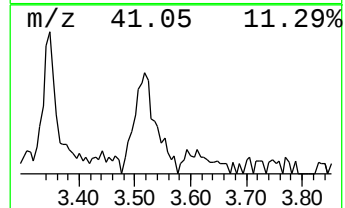
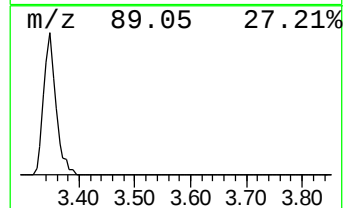
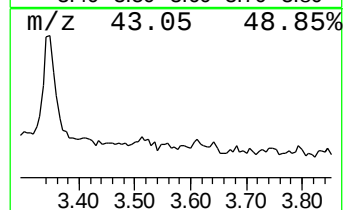
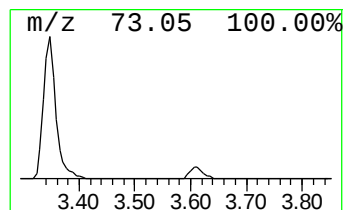
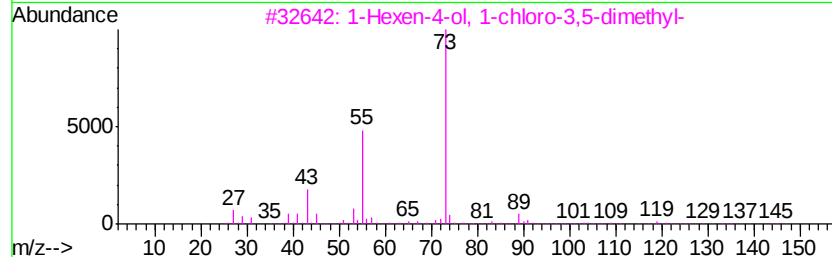
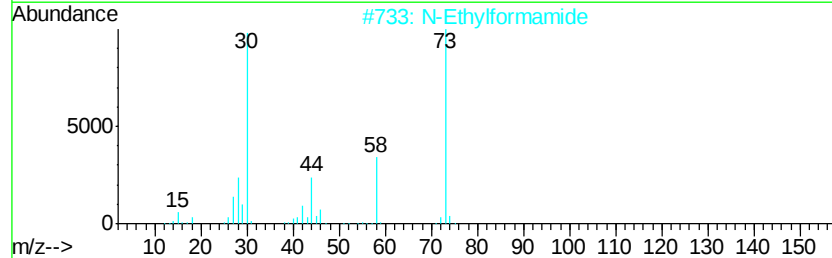
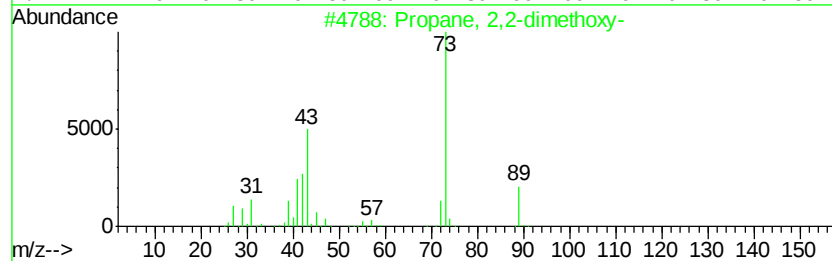
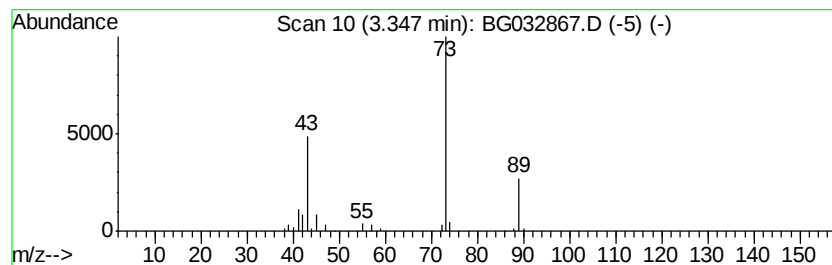
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.35	3.16 ng	72666	1,4-Dichlorobenzene-d4	8.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5			Oxirane-2-carboxylic acid, ethyl...	116	C5H8O3	1000192-50-3	9



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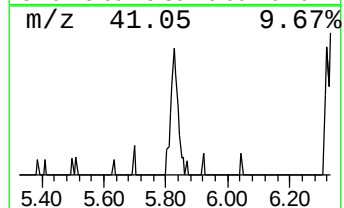
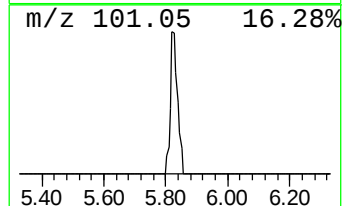
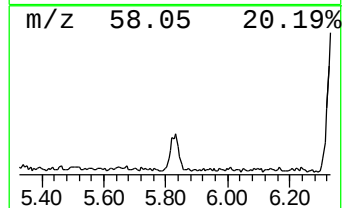
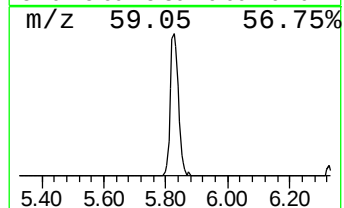
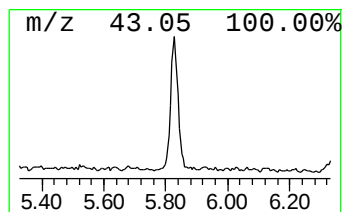
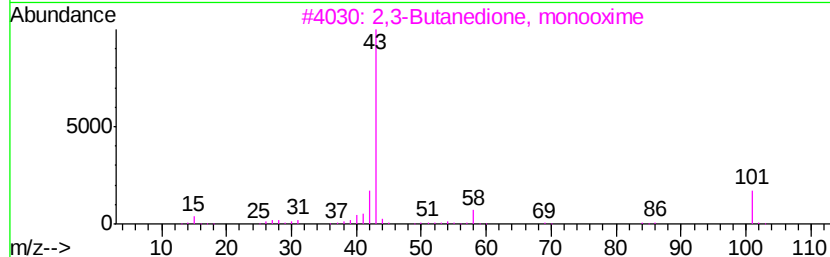
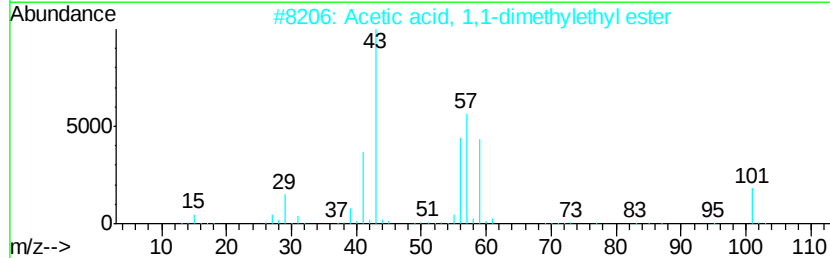
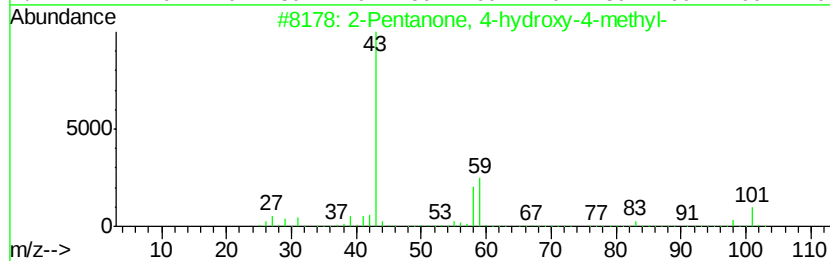
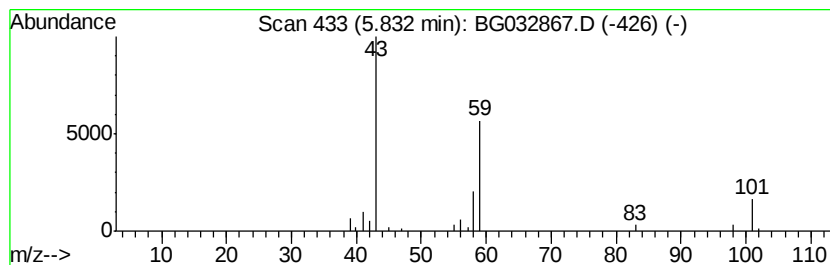
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.83	2.21 ng	50873	1,4-Dichlorobenzene-d4	8.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		2-Butanol, 1-chloro-	108	C4H9ClO	001873-25-2	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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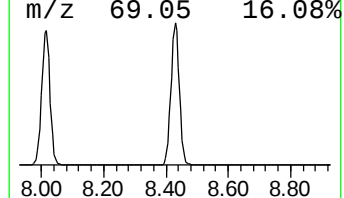
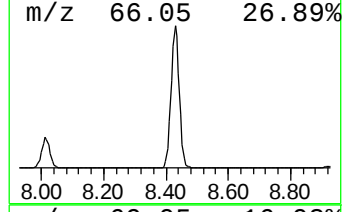
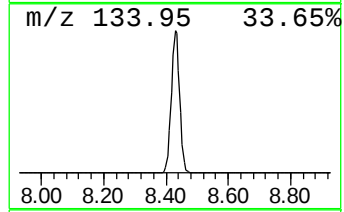
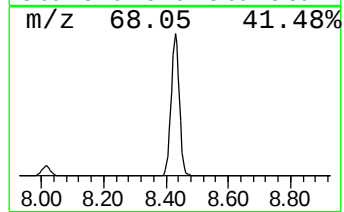
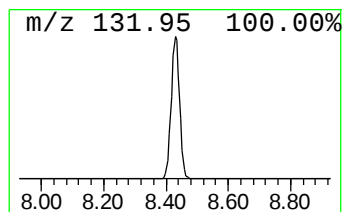
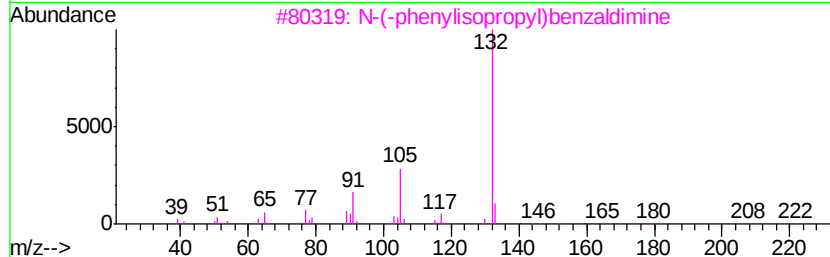
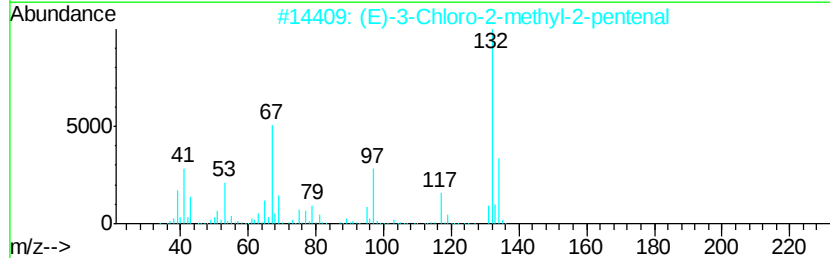
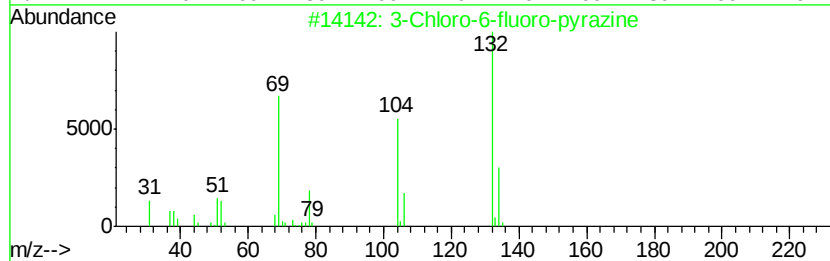
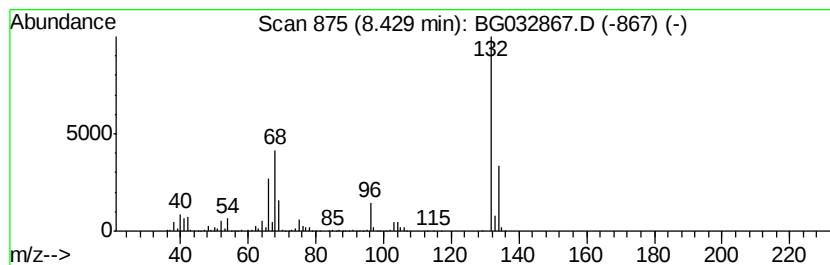
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Peak Number 3 unknown8.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	89.24 ng	2054430	1,4-Dichlorobenzene-d4	8.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		N-(-phenylisopropyl)benzalimine	223	C16H17N	1000379-01-3	10
4		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.35	3.2	ng	72666	1	8.92	460449	20.0
2-Pentanone, 4-hy...	5.83	2.2	ng	50873	1	8.92	460449	20.0
unknown8.43	8.43	89.2	ng	2054430	1	8.92	460449	20.0