

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121015\
 Data File : BM003459.D
 Acq On : 10 Dec 2015 19:11
 Operator : UM/IZ
 Sample : PB87185BL
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB87185BL

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_M\METHODS\8270-BM120915.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	4.246	193	197	202	rBV	29551	39037	1.33%	0.228%
2	4.840	292	298	308	rBV	491087	666343	22.65%	3.888%
3	5.304	371	377	389	rVB	763728	1094291	37.19%	6.385%
4	6.892	640	647	657	rBV	731368	1115573	37.92%	6.509%
5	7.257	702	709	721	rVB	759113	1222836	41.56%	7.135%
6	7.722	781	788	794	rVB	254026	383652	13.04%	2.239%
7	8.039	835	842	853	rVB	885335	1455917	49.48%	8.495%
8	8.881	978	985	996	rBV	641173	1042245	35.42%	6.081%
9	10.510	1255	1262	1272	rVB	324328	542216	18.43%	3.164%
10	12.992	1677	1684	1698	rBV	1682429	2556714	86.90%	14.918%
11	14.374	1913	1919	1927	rBV2	439396	661969	22.50%	3.862%
12	15.862	2166	2172	2184	rBV	693808	974944	33.14%	5.689%
13	17.121	2379	2386	2395	rBV2	498780	706217	24.00%	4.121%
14	19.756	2828	2834	2839	rBV	2304026	2942232	100.00%	17.167%
15	21.315	3094	3099	3106	rBV	702809	859483	29.21%	5.015%
16	23.568	3475	3482	3492	rVB2	470444	874977	29.74%	5.105%

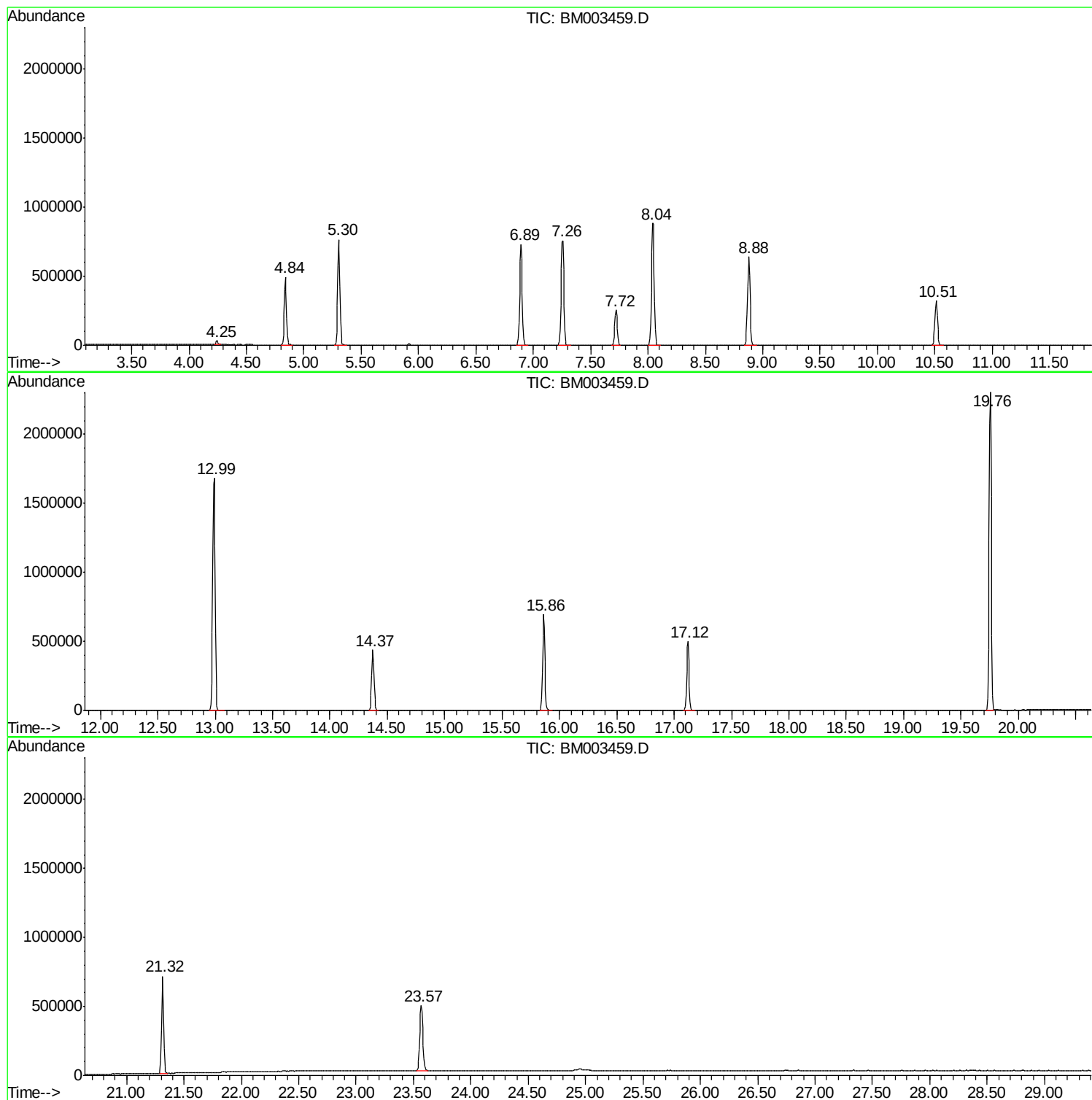
Sum of corrected areas: 17138646

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.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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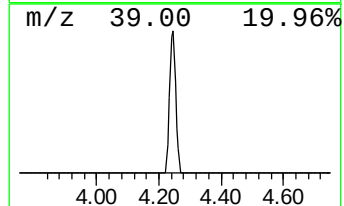
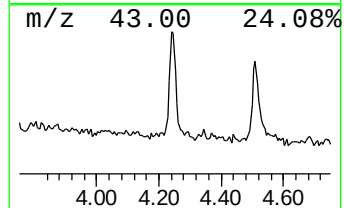
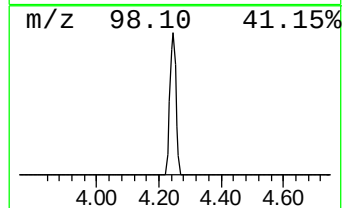
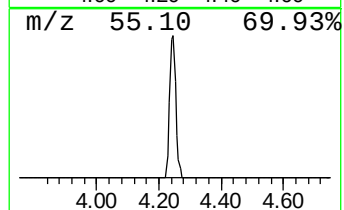
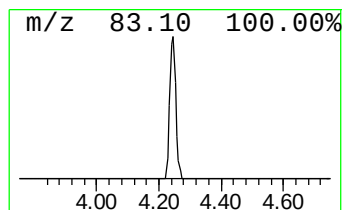
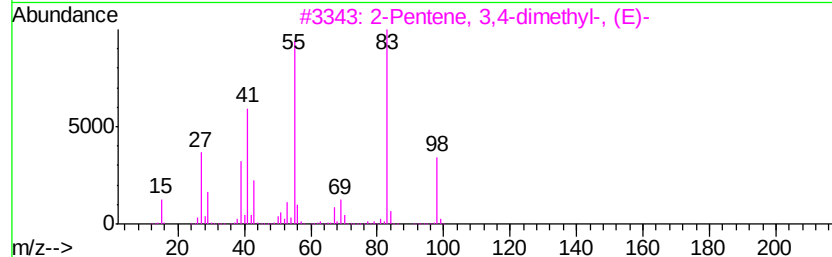
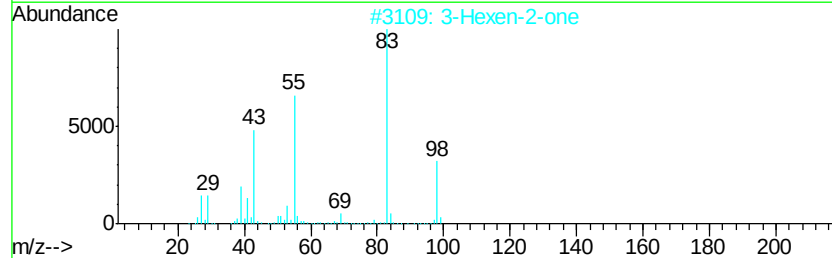
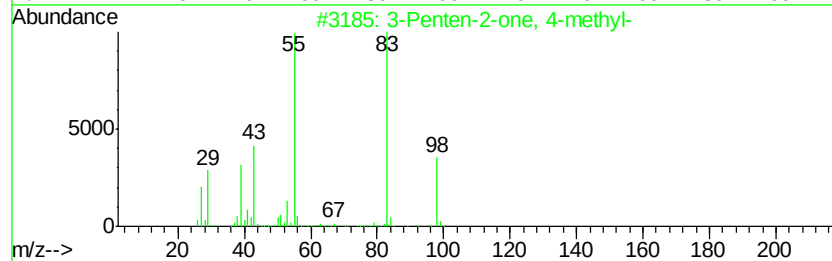
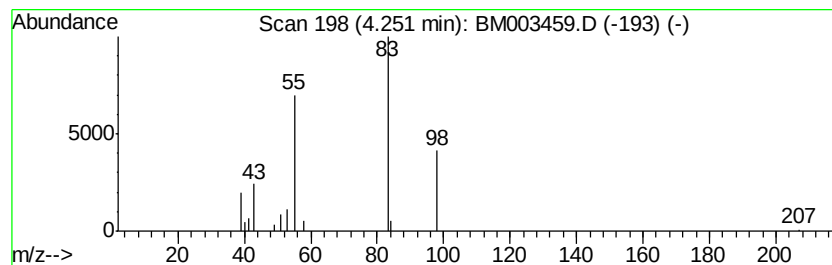
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.25	2.04 ng	39037	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	83
2			3-Hexen-2-one	98	C6H10O	000763-93-9	78
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	72
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	72



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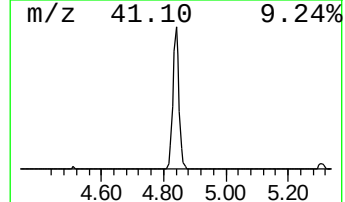
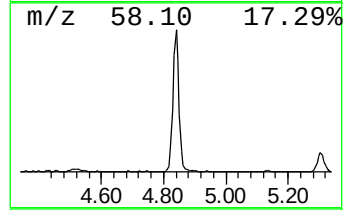
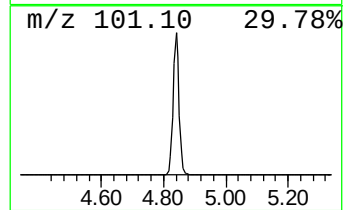
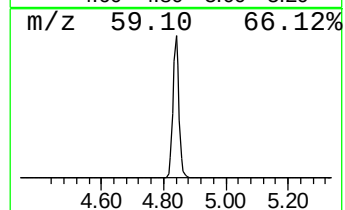
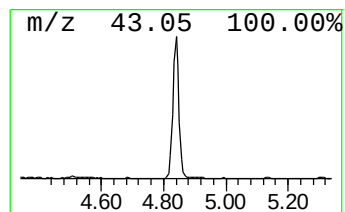
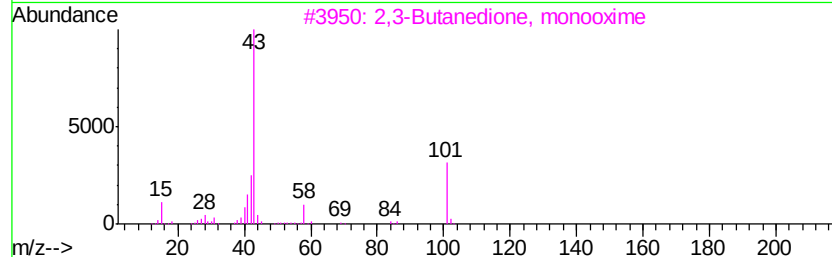
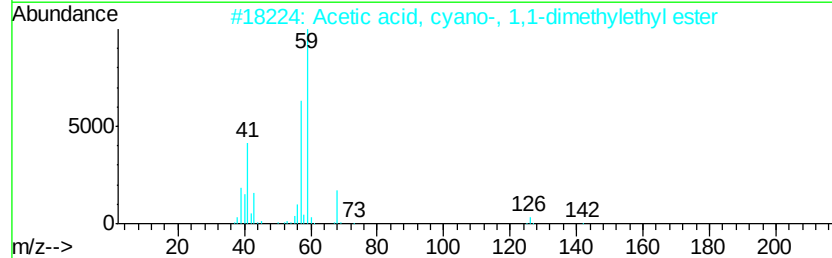
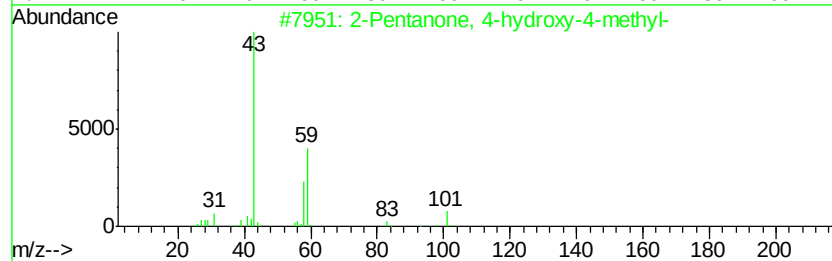
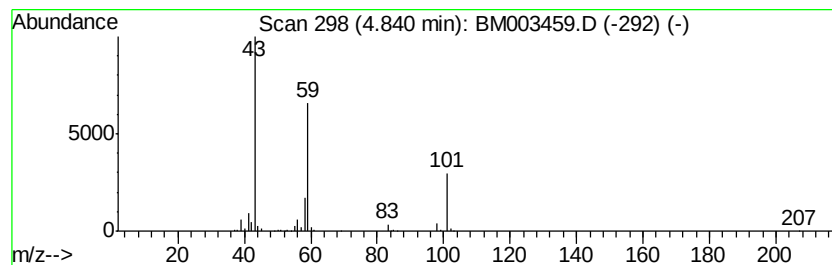
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	34.74 ng	666343	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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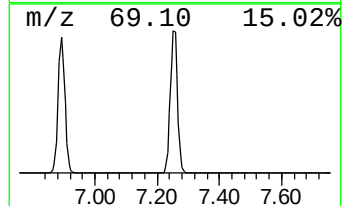
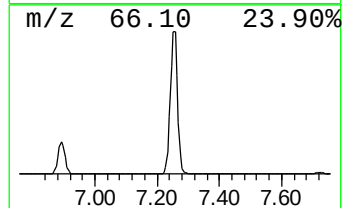
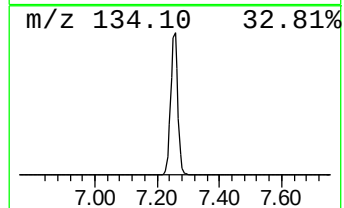
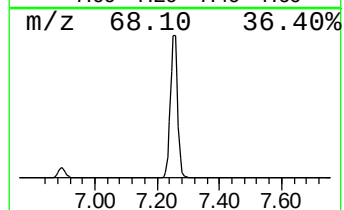
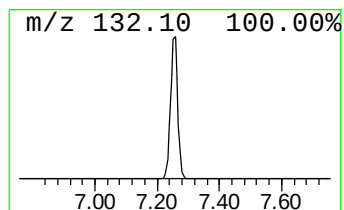
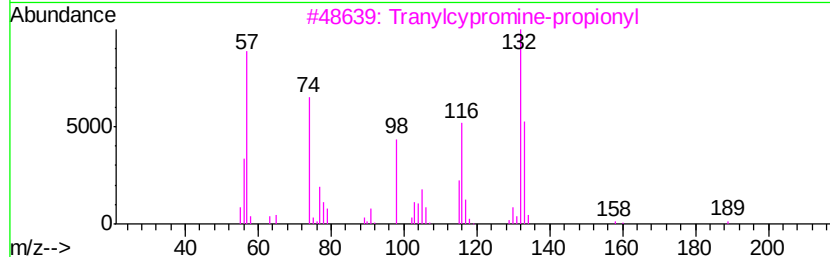
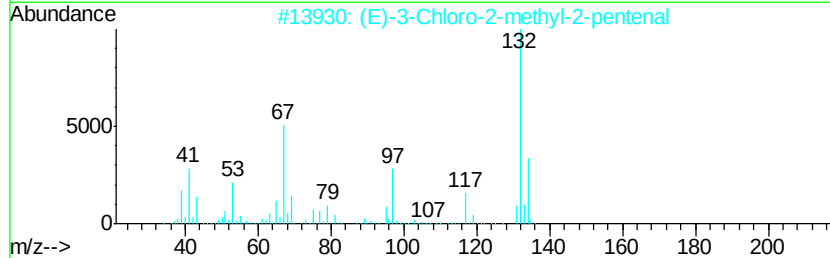
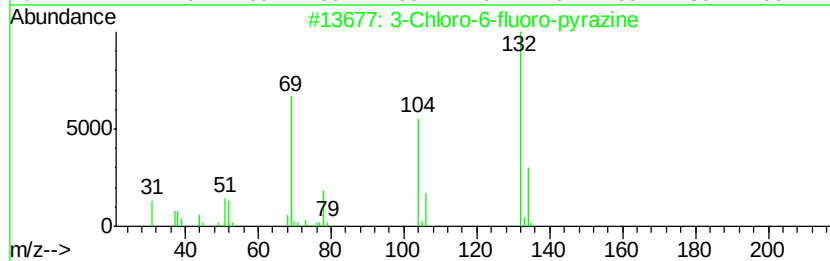
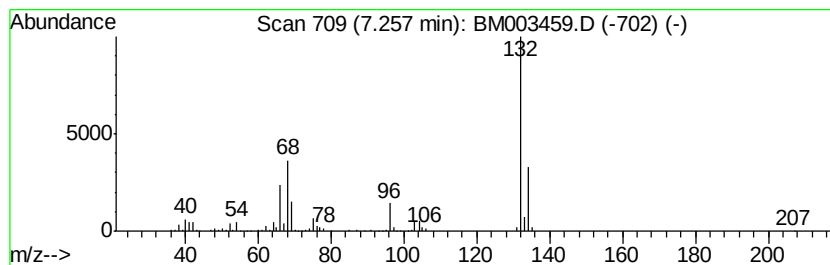
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Peak Number 3 unknown7.26 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	63.75 ng	1222840	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.25	2.0	ng	39037	1	7.72	383652	20.0
2-Pentanone, 4-hy...	4.84	34.7	ng	666343	1	7.72	383652	20.0
unknown7.26	7.26	63.8	ng	1222840	1	7.72	383652	20.0