

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
 Data File : BF077472.D
 Acq On : 26 Feb 2015 18:34
 Operator : TP/IZ
 Sample : PB81898BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81898BL

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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	1.436	46	48	51	rBV	5192735	6626719	100.00%	28.972%
2	1.847	82	84	93	rVB	99494	164039	2.48%	0.717%
3	5.047	362	364	369	rBV	241456	289565	4.37%	1.266%
4	5.562	406	409	411	rBV	1309449	1502818	22.68%	6.570%
5	6.819	517	519	522	rBV	1384593	1405246	21.21%	6.144%
6	6.979	530	533	535	rBV	1603236	1613901	24.35%	7.056%
7	7.265	556	558	561	rBV	377227	347256	5.24%	1.518%
8	7.459	572	575	577	rBV	907553	1261825	19.04%	5.517%
9	7.962	616	619	621	rBV	680976	932050	14.07%	4.075%
10	8.842	694	696	698	rBV	550130	470630	7.10%	2.058%
11	10.191	811	814	816	rBV	2343828	2062069	31.12%	9.015%
12	11.014	884	886	889	rBV	510408	538336	8.12%	2.354%
13	11.997	969	972	975	rBV	1284254	1222124	18.44%	5.343%
14	12.865	1045	1048	1050	rBV	456045	576315	8.70%	2.520%
15	14.854	1220	1222	1225	rBV	1931043	2475610	37.36%	10.823%
16	16.157	1333	1336	1339	rBV	657026	686265	10.36%	3.000%
17	17.929	1488	1491	1494	rBV	596089	698182	10.54%	3.052%

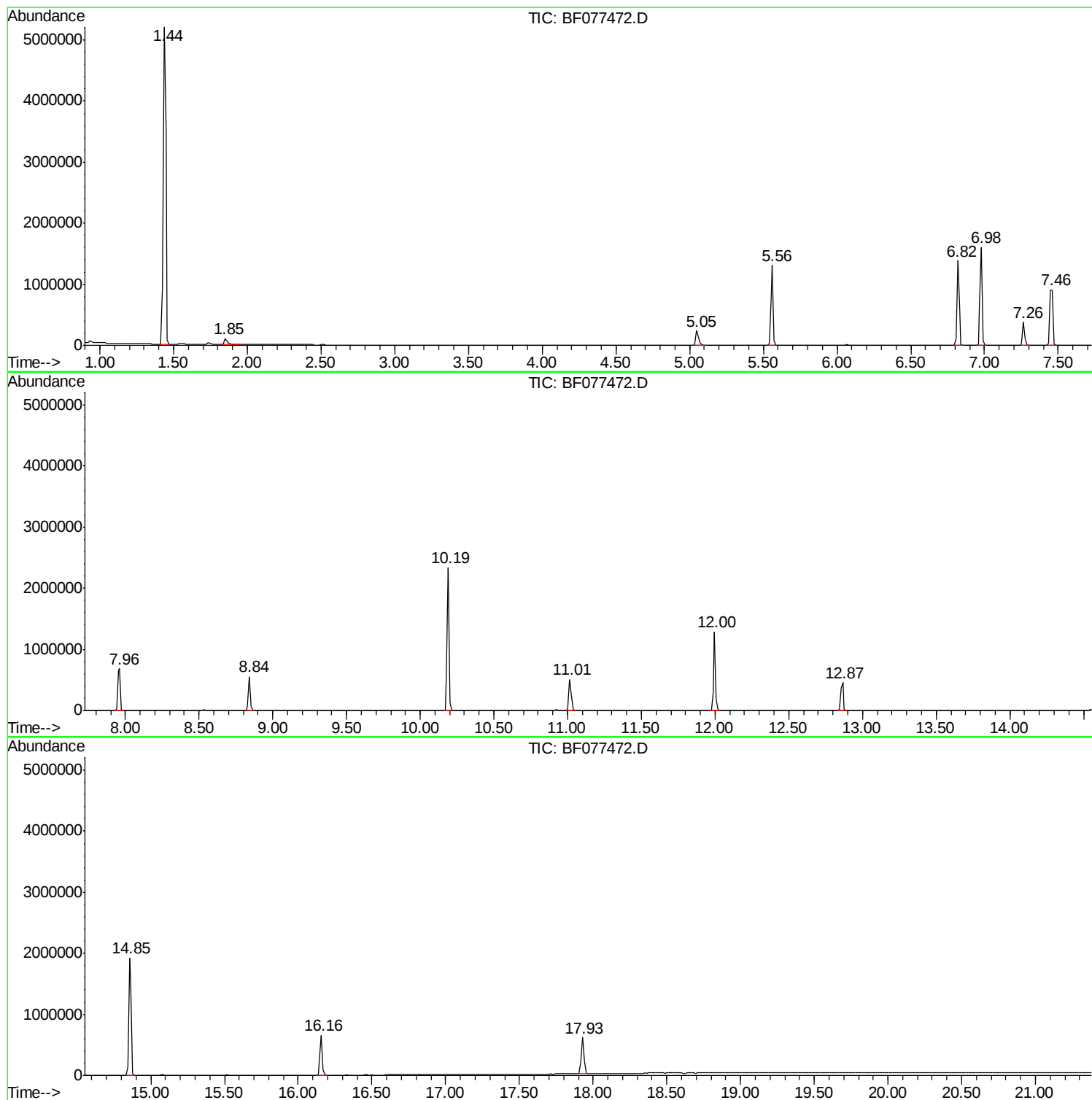
Sum of corrected areas: 22872950

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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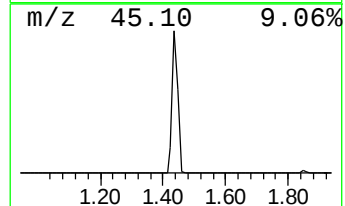
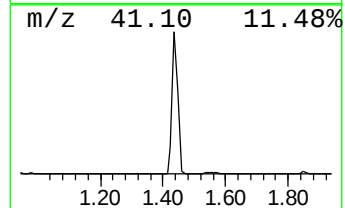
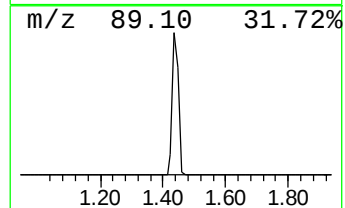
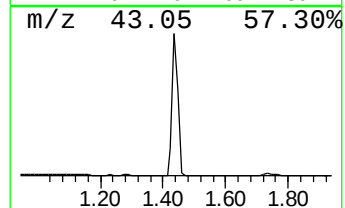
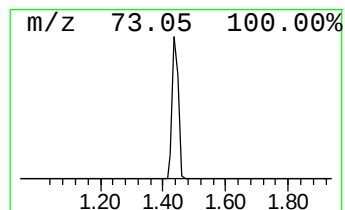
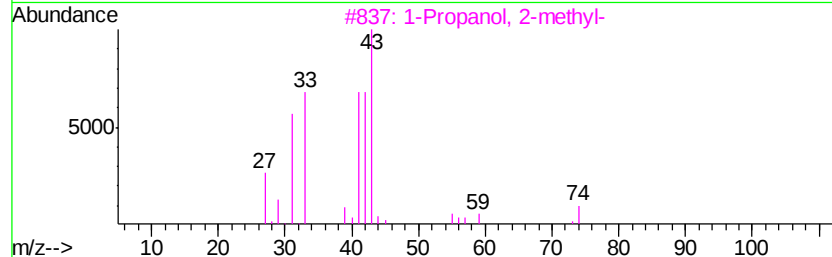
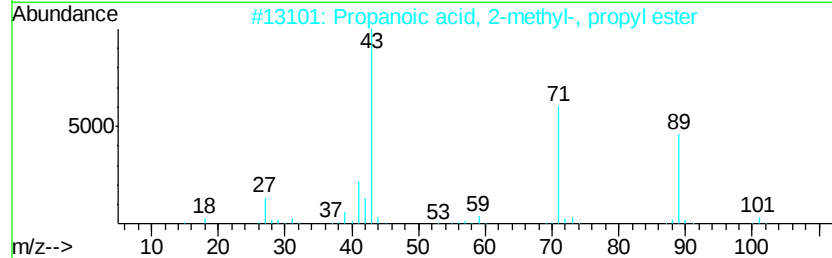
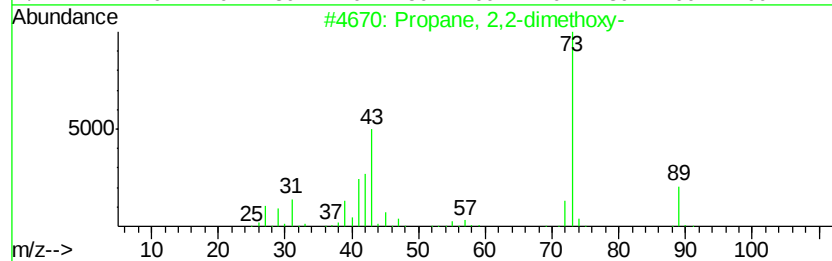
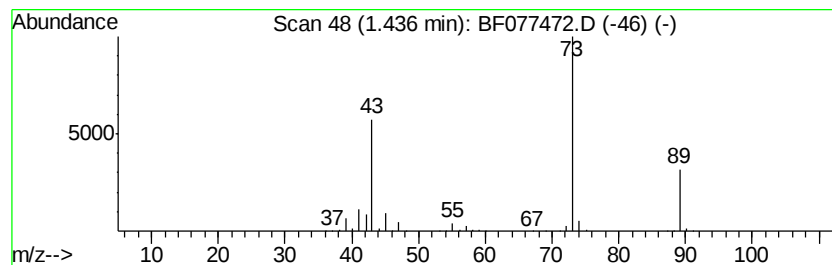
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.44	381.66 ng	6626720	1,4-Dichlorobenzene-d4	7.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	23
3	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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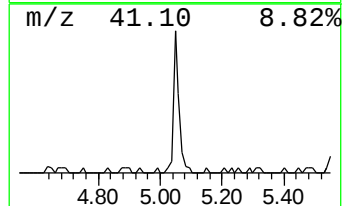
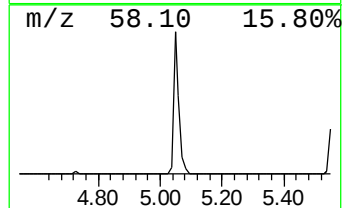
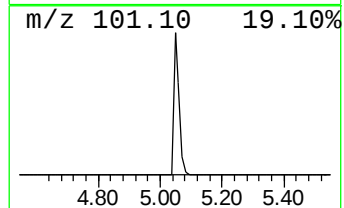
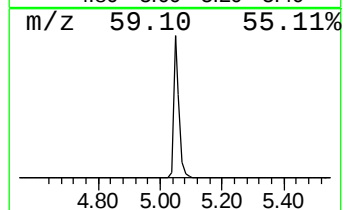
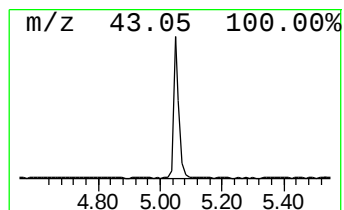
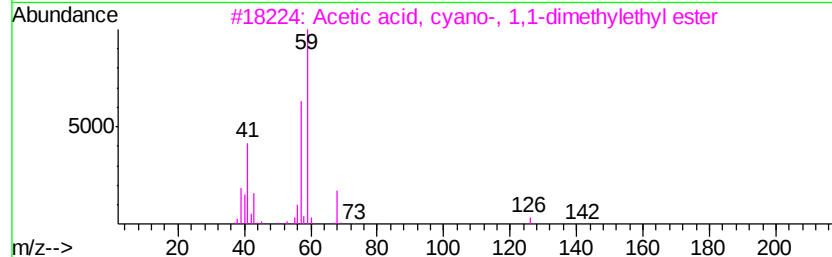
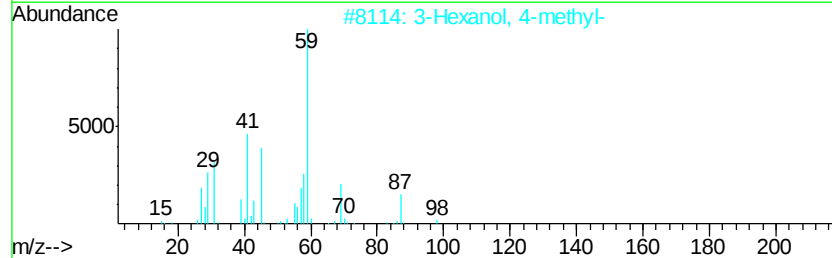
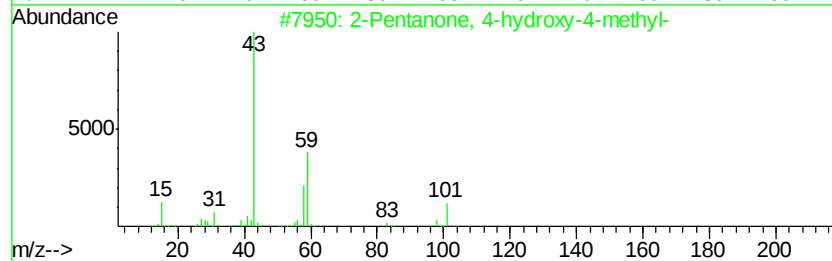
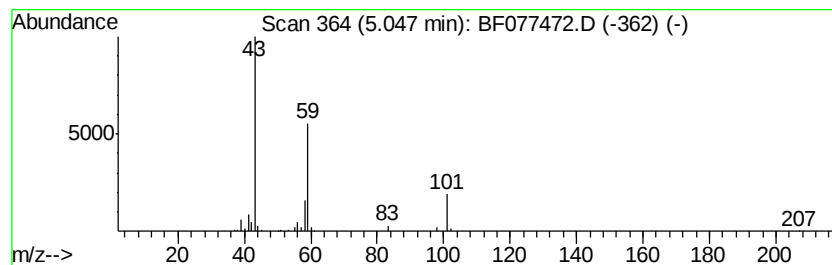
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	16.68 ng	289565	1,4-Dichlorobenzene-d4	7.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53	
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	
5	Butane	58	C4H10	000106-97-8	9	



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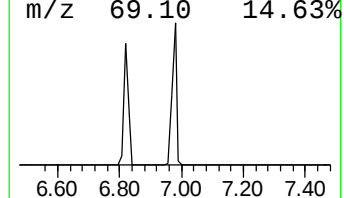
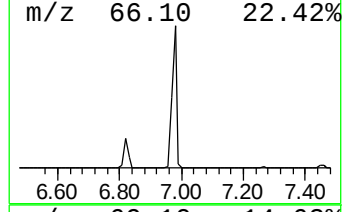
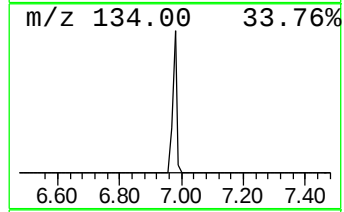
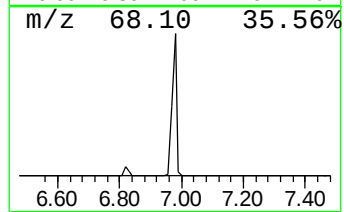
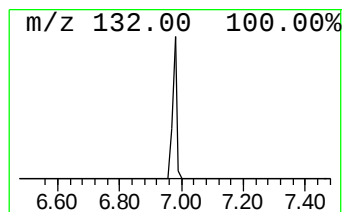
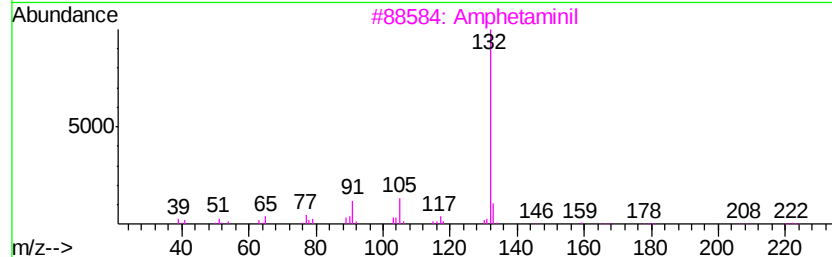
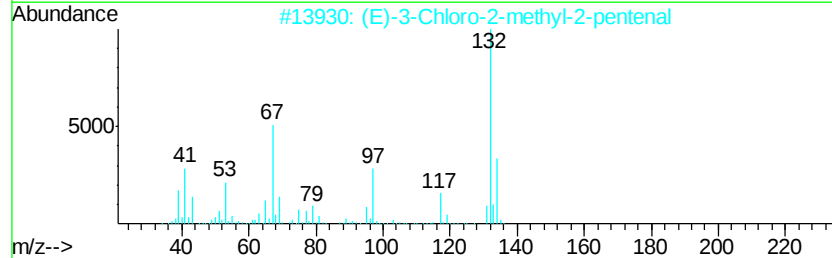
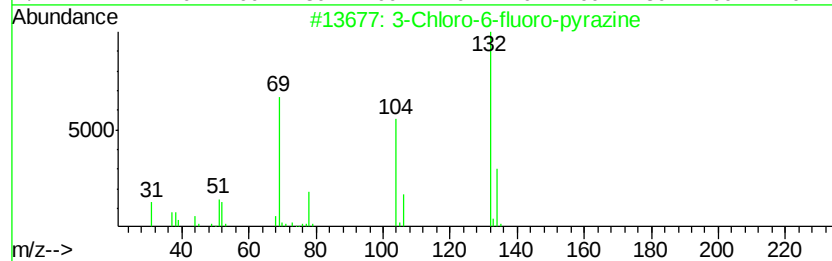
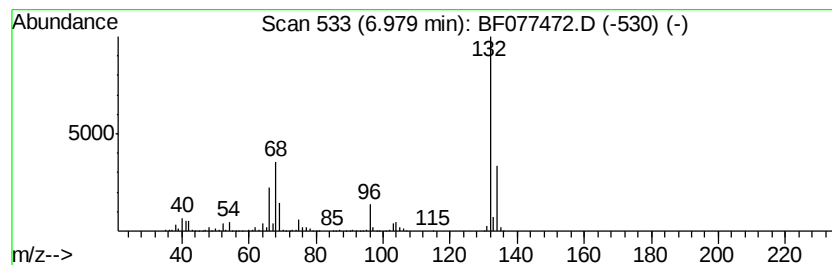
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Peak Number 4 unknown6.98 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	92.95 ng	1613900	1,4-Dichlorobenzene-d4	7.26

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	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.44	381.7	ng	6626720	1	7.26	347256	20.0
2-Pentanone, 4-hy...	5.05	16.7	ng	289565	1	7.26	347256	20.0
unknown6.98	6.98	93.0	ng	1613900	1	7.26	347256	20.0