

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
 Data File : BG036955.D
 Acq On : 25 Sep 2018 18:58
 Operator : JU/SJ
 Sample : J5061-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 230-KV-A

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: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.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	4.552	210	215	226	rBV	81706	135362	4.32%	0.806%
2	5.151	310	317	328	rBV	261059	433259	13.82%	2.579%
3	5.615	389	396	413	rBV	638177	1129839	36.03%	6.726%
4	7.202	659	666	691	rBV	674832	1384545	44.16%	8.242%
5	7.572	722	729	750	rBV	625108	1238940	39.51%	7.376%
6	8.042	802	809	829	rVB	134925	273481	8.72%	1.628%
7	8.365	856	864	881	rBV	527154	991756	31.63%	5.904%
8	9.205	997	1007	1026	rBV	406682	860409	27.44%	5.122%
9	10.845	1279	1286	1299	rBV	176710	353785	11.28%	2.106%
10	13.289	1695	1702	1724	rBV	1177055	2020257	64.43%	12.027%
11	14.111	1837	1842	1854	rBV	122499	200261	6.39%	1.192%
12	14.664	1930	1936	1948	rBV2	309618	536594	17.11%	3.194%
13	16.156	2183	2190	2206	rBV	873282	1470974	46.91%	8.757%
14	17.413	2398	2404	2411	rBV2	416589	705943	22.51%	4.203%
15	18.177	2527	2534	2538	rBV6	17556	35455	1.13%	0.211%
16	20.022	2841	2848	2858	rBV	2240632	3135530	100.00%	18.666%
17	21.315	3064	3068	3080	rBV3	36632	78818	2.51%	0.469%
18	21.679	3123	3130	3140	rBV	458877	817737	26.08%	4.868%
19	23.160	3377	3382	3389	rVB2	24731	49992	1.59%	0.298%
20	23.959	3513	3518	3525	rVB3	27627	55480	1.77%	0.330%
21	24.881	3666	3675	3686	rBV2	269237	815539	26.01%	4.855%
22	27.314	4081	4089	4090	rBV3	36769	74068	2.36%	0.441%

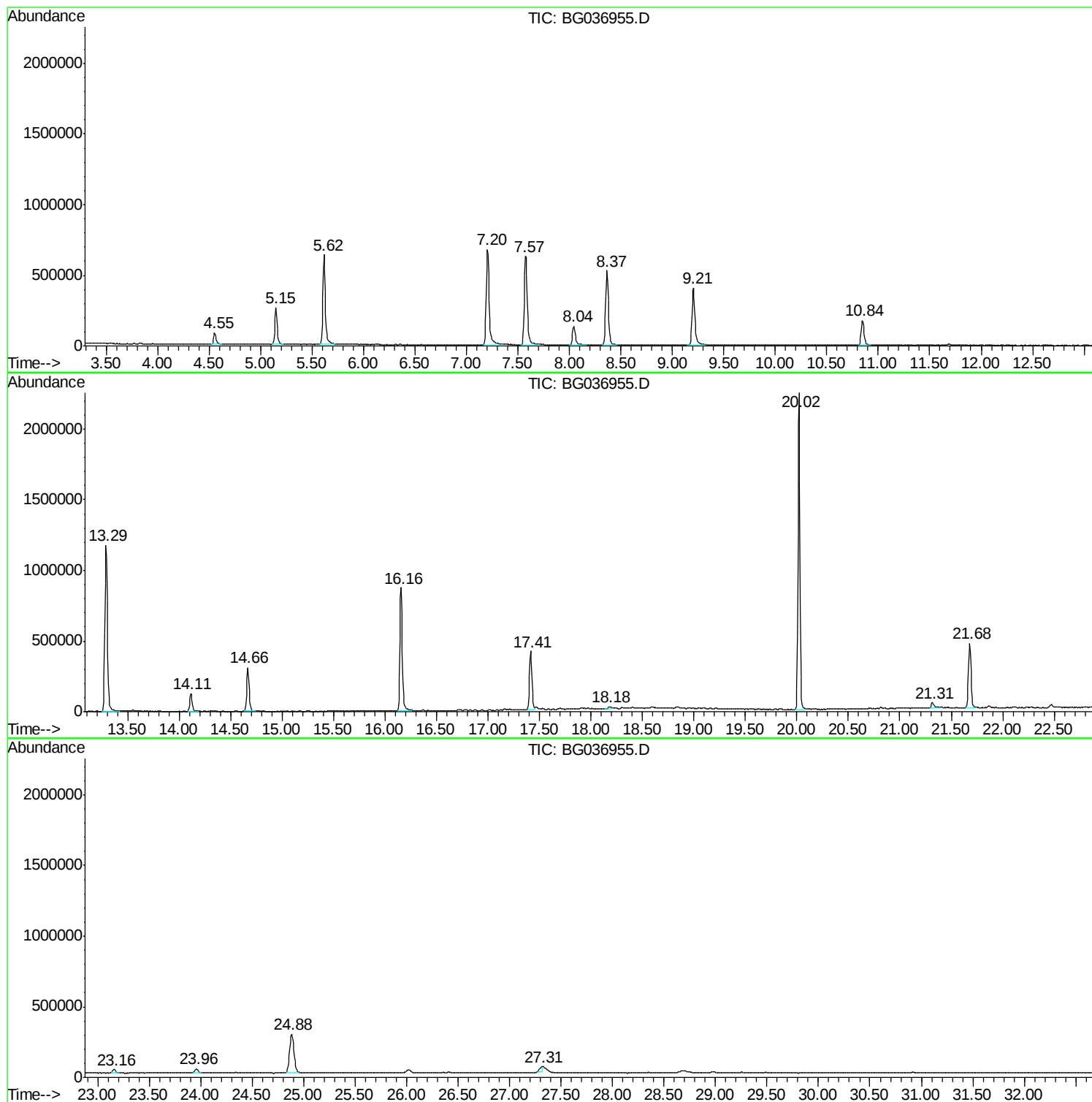
Sum of corrected areas: 16798024

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.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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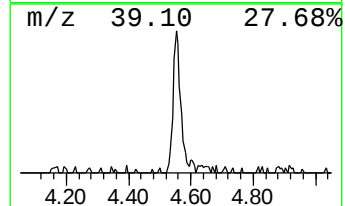
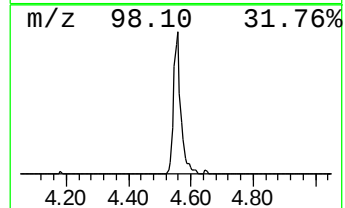
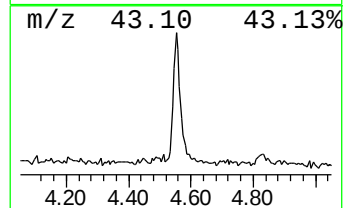
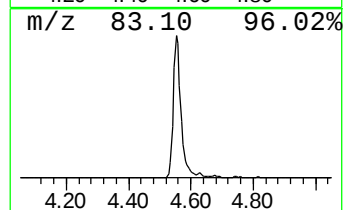
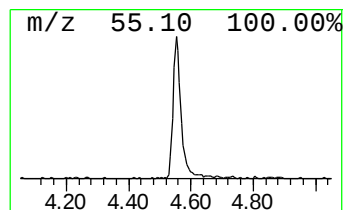
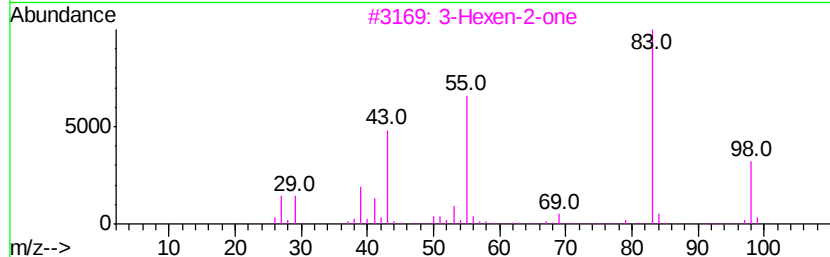
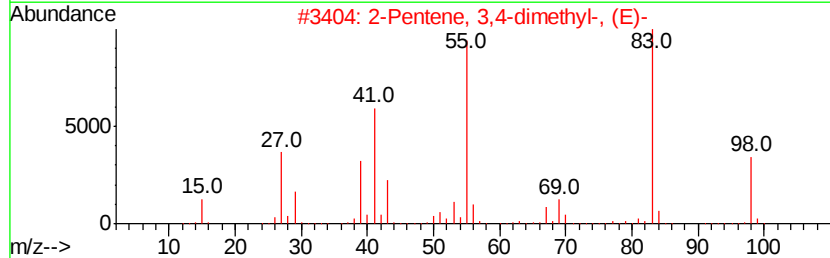
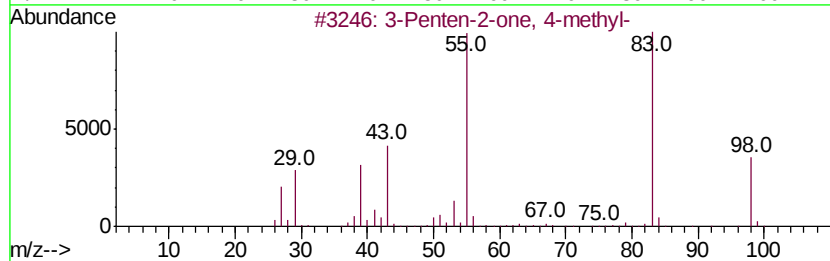
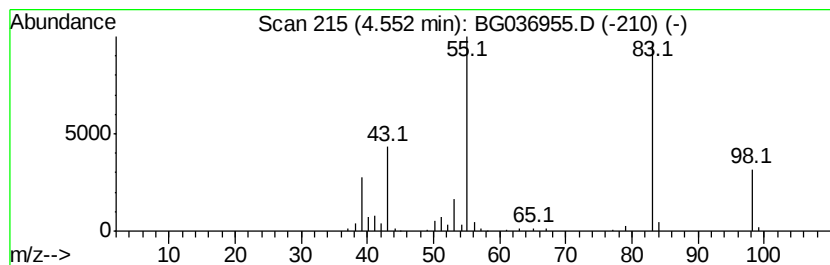
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.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.
4.55	9.90 ng	135362	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
3			3-Hexen-2-one	98	C6H10O	000763-93-9	83
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	72



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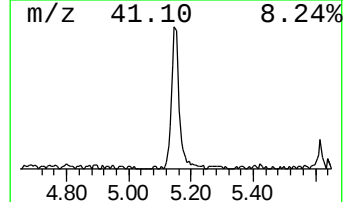
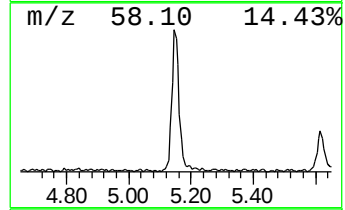
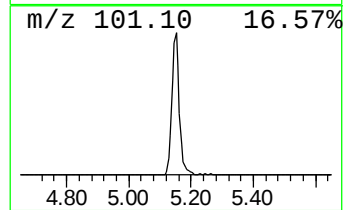
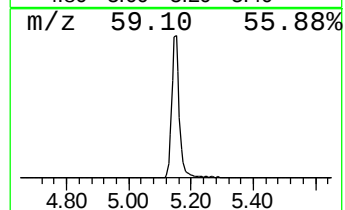
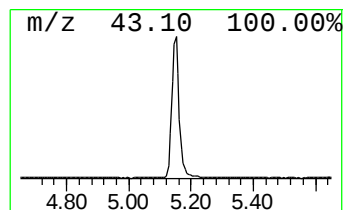
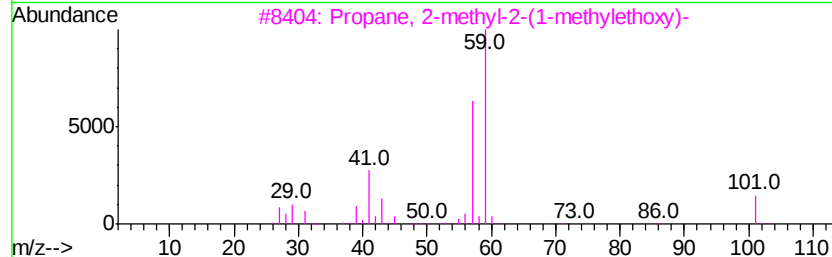
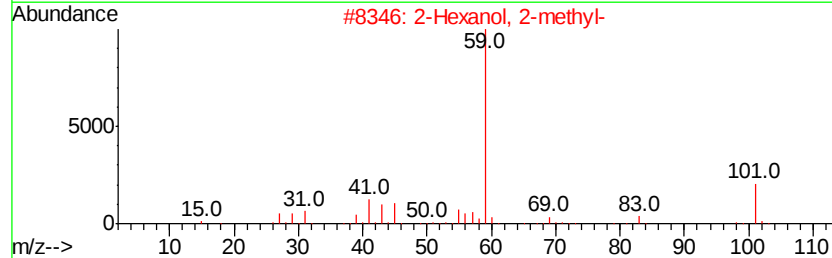
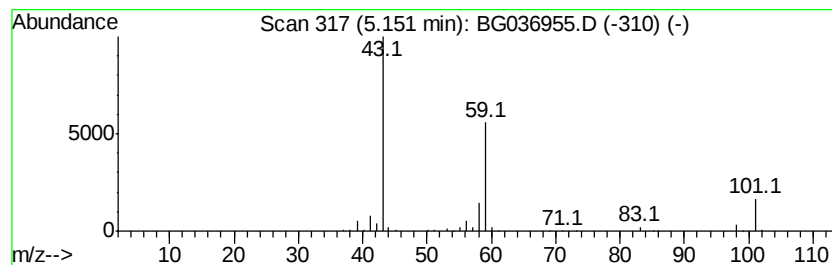
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	31.68 ng	433259	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
4		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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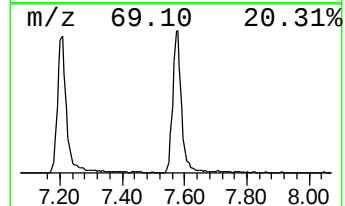
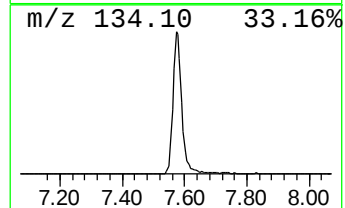
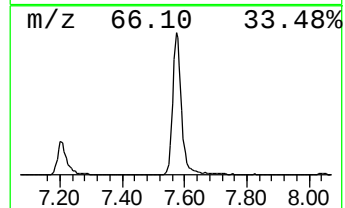
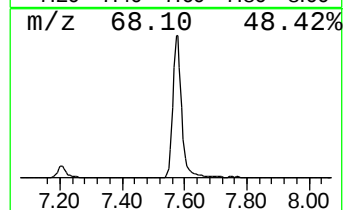
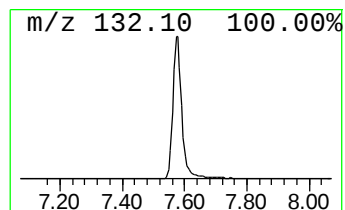
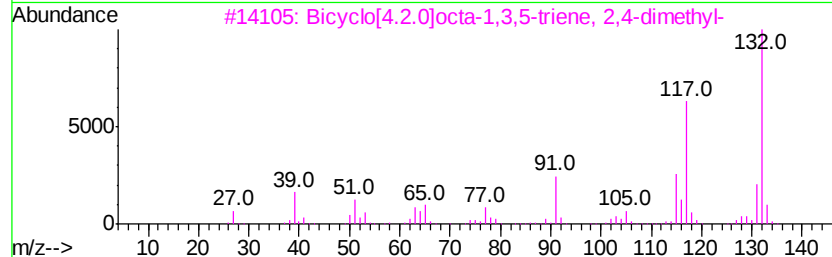
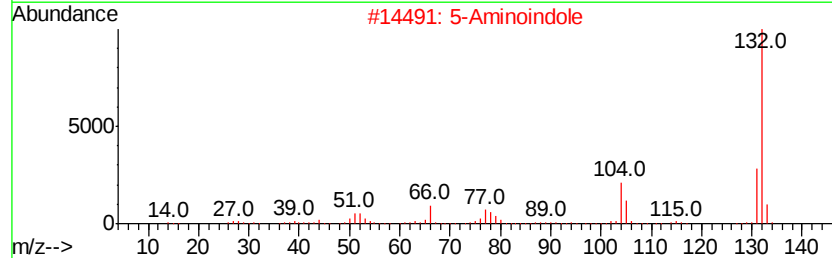
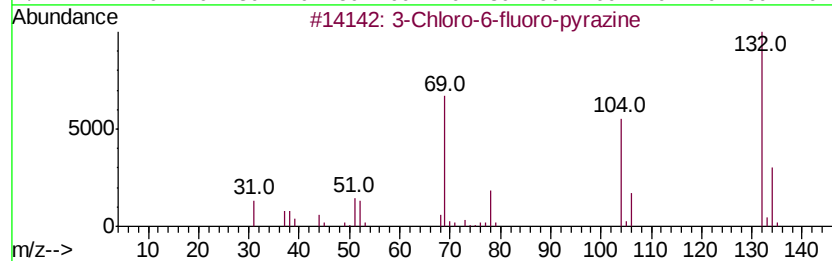
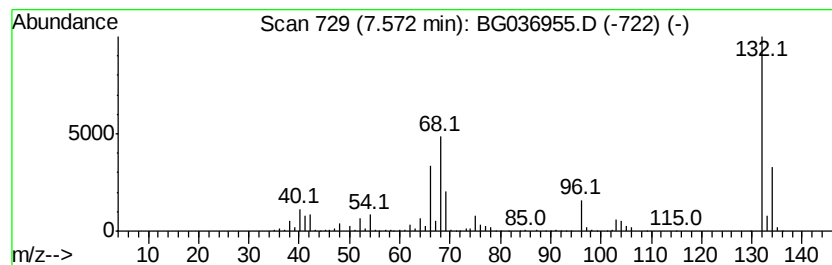
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Peak Number 3 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	90.61 ng	1238940	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	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.55	9.9	ng	135362	1	8.04	273481	20.0
2-Pentanone, 4-hy...	5.15	31.7	ng	433259	1	8.04	273481	20.0
unknown7.57	7.57	90.6	ng	1238940	1	8.04	273481	20.0