

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040717\
 Data File : BF094286.D
 Acq On : 7 Apr 2017 21:25
 Operator : SJ/MA
 Sample : I2534-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GP-B-02(5-10)

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_F\METHODS\8270-BF032217.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	3.451	262	266	271	rVB	151934	147941	4.24%	0.512%
2	3.998	354	359	367	rBV	594231	689625	19.77%	2.385%
3	4.428	428	432	443	rBV	3145120	3095012	88.71%	10.703%
4	5.510	611	616	630	rBV2	2871549	3361014	96.33%	11.623%
5	5.622	630	635	638	rBV	3144332	3283138	94.10%	11.354%
6	5.851	670	674	678	rBV	944098	908046	26.03%	3.140%
7	6.034	700	705	708	rBV	2685070	2594241	74.36%	8.972%
8	6.504	779	785	788	rBV	1962696	2080396	59.63%	7.195%
9	7.357	925	930	934	rBV	1300202	1189288	34.09%	4.113%
10	8.680	1149	1155	1159	rBV	3410104	3488968	100.00%	12.066%
11	9.175	1235	1239	1243	rBV	441853	429770	12.32%	1.486%
12	9.498	1290	1294	1298	rVB2	1177625	1155404	33.12%	3.996%
13	10.086	1391	1394	1398	rVB	56331	51327	1.47%	0.178%
14	10.474	1455	1460	1464	rBV	1401088	1512889	43.36%	5.232%
15	10.669	1490	1493	1496	rBV	74930	82883	2.38%	0.287%
16	11.227	1585	1588	1591	rVB	71602	65534	1.88%	0.227%
17	11.321	1599	1604	1608	rBV	974829	936079	26.83%	3.237%
18	11.757	1675	1678	1685	rVB	56765	60701	1.74%	0.210%
19	12.051	1724	1728	1737	rBV3	45947	91701	2.63%	0.317%
20	13.298	1935	1940	1944	rBV	1943209	2136988	61.25%	7.390%
21	14.574	2153	2157	2161	rBV	787612	791129	22.68%	2.736%
22	14.627	2163	2166	2170	rVB	72964	82286	2.36%	0.285%
23	16.209	2431	2435	2440	rVB	574102	682049	19.55%	2.359%

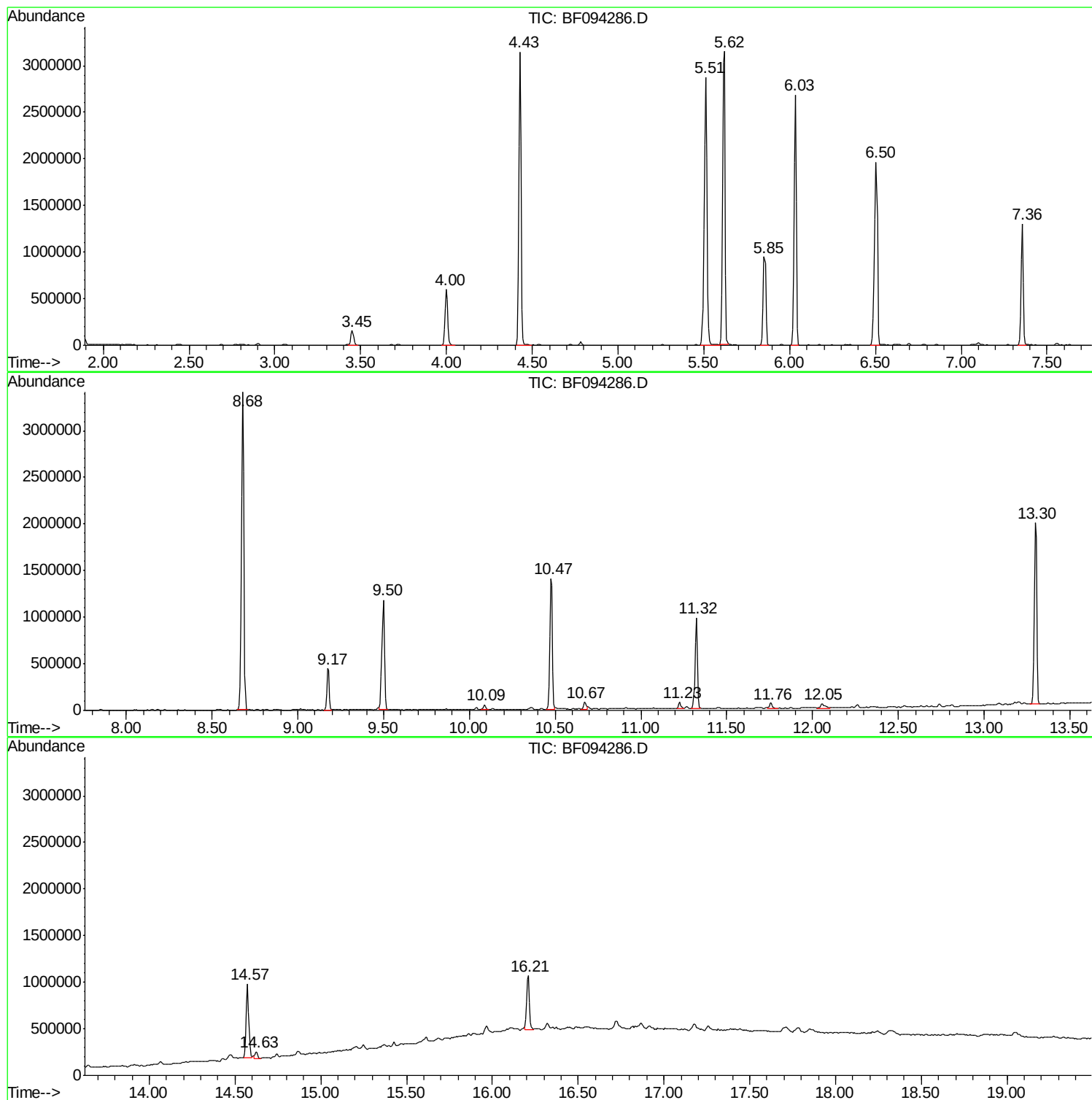
Sum of corrected areas: 28916409

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.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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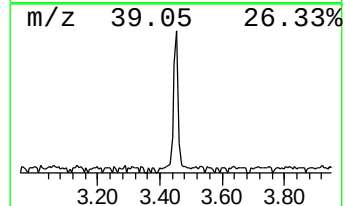
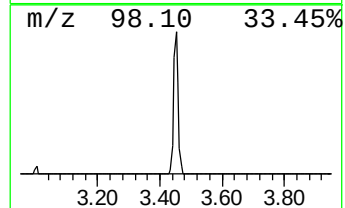
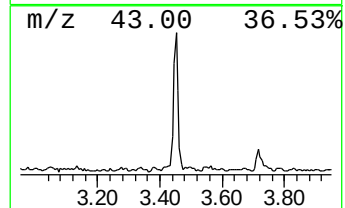
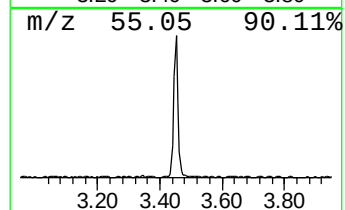
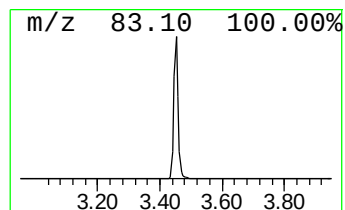
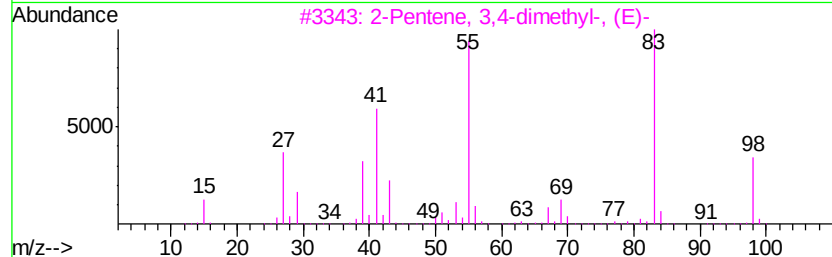
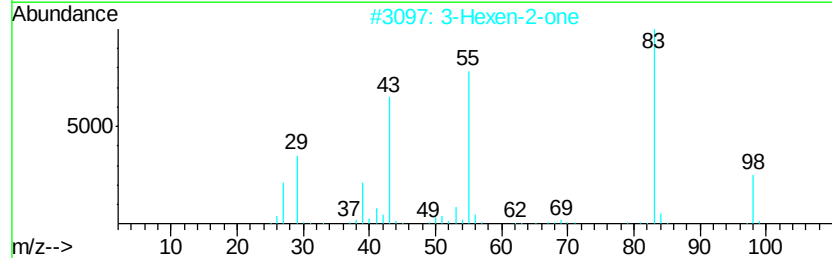
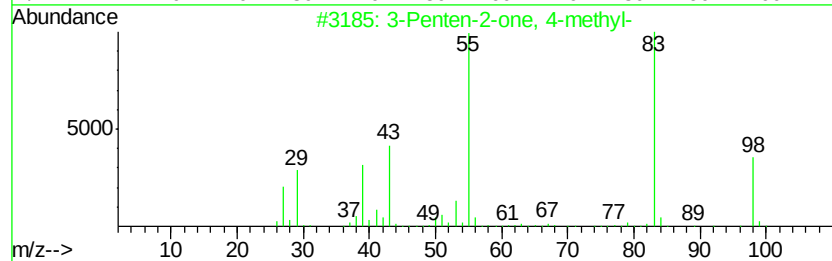
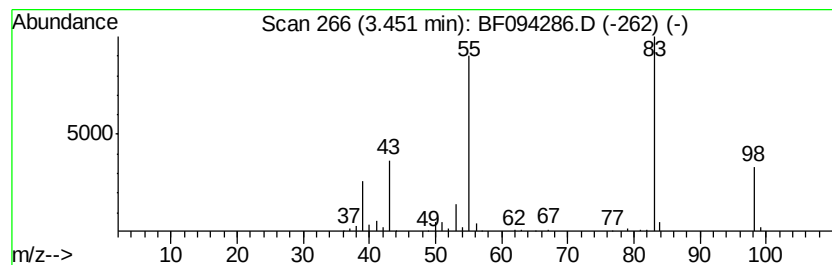
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	3.26 ng	147941	1,4-Dichlorobenzene-d4	5.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	83
4			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	78
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78



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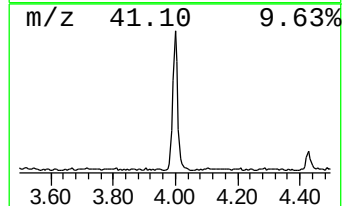
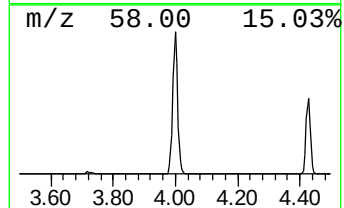
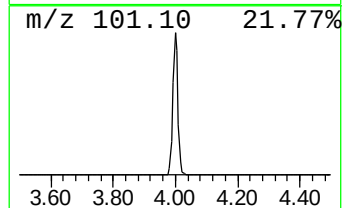
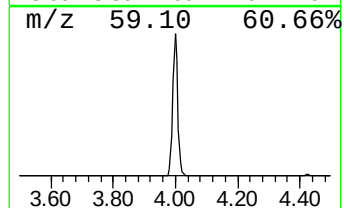
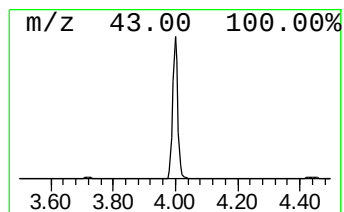
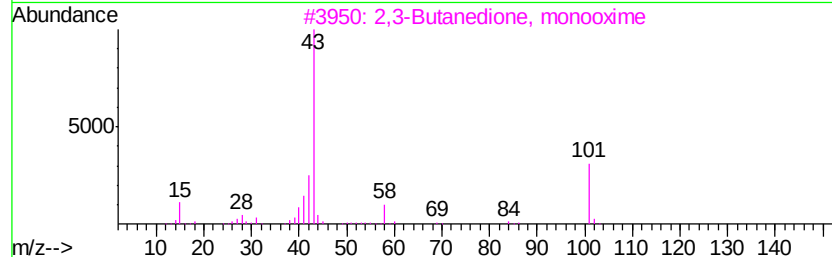
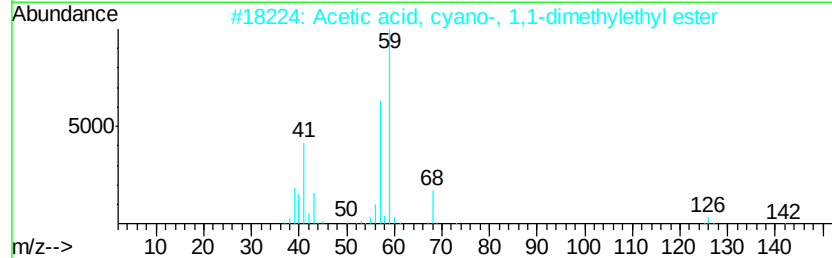
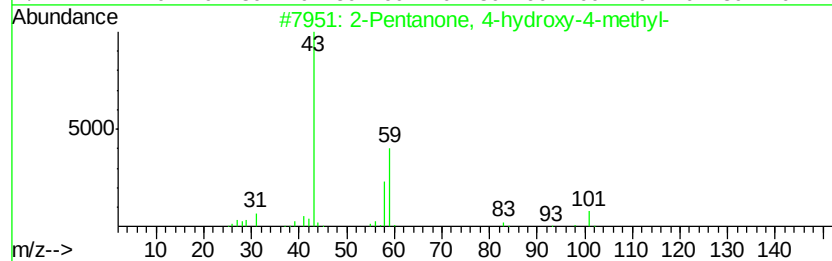
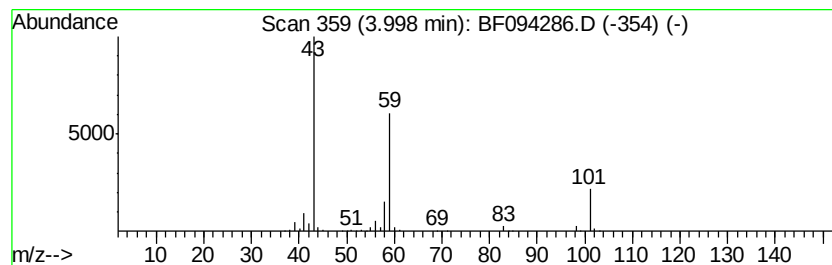
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	15.19 ng	689625	1,4-Dichlorobenzene-d4	5.85

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, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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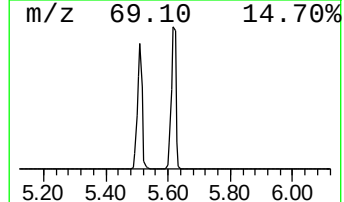
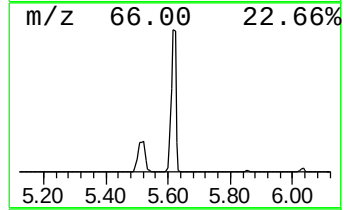
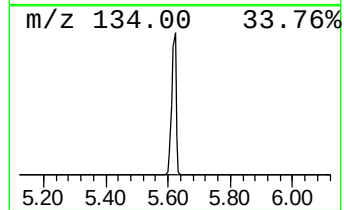
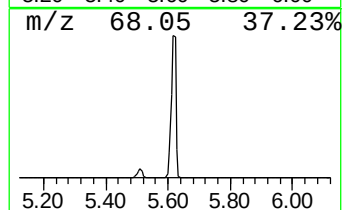
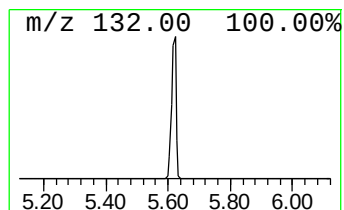
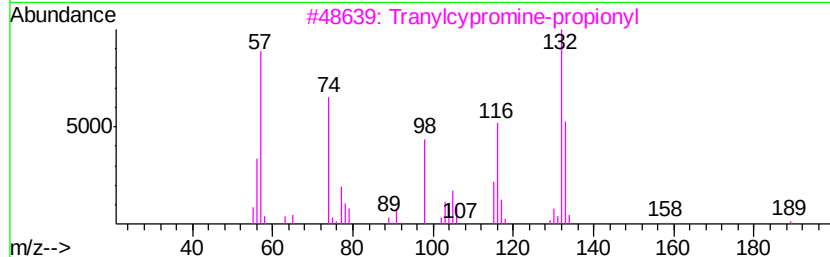
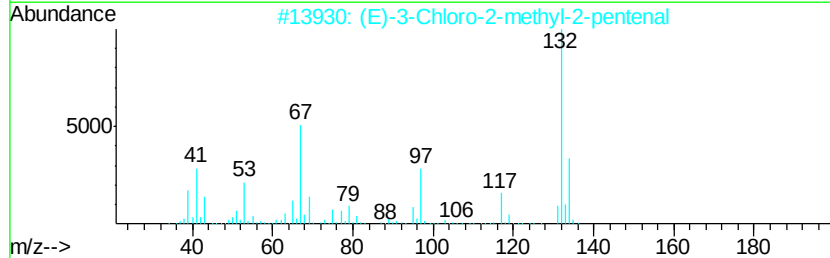
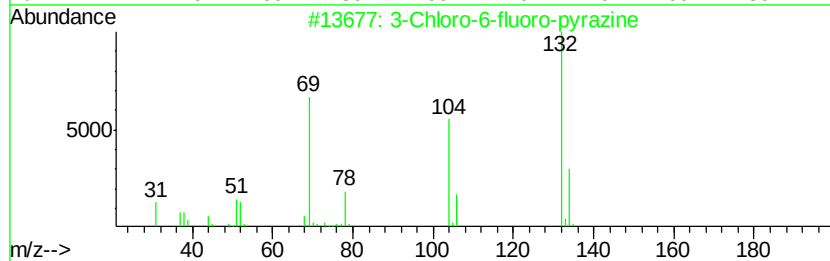
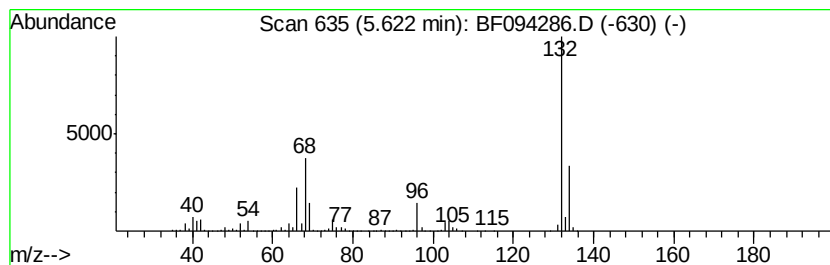
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Peak Number 3 unknown5.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	72.31 ng	3283140	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10



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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...	3.45	3.3	ng	147941	1	5.85	908046	20.0
2-Pentanone, 4-hy...	4.00	15.2	ng	689625	1	5.85	908046	20.0
unknown5.62	5.62	72.3	ng	3283140	1	5.85	908046	20.0