

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012915\
 Data File : BF077133.D
 Acq On : 29 Jan 2015 20:30
 Operator : TP/IZ
 Sample : G1178-04
 Misc : S
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DIN46-WASTE-COMPOSITE4

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-BF011415.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	1.315	18	20	24	rBV	9134	15163	1.50%	0.207%
2	1.384	24	26	36	rVB	28850	52588	5.19%	0.718%
3	3.738	229	232	244	rBV	57454	145842	14.40%	1.992%
4	4.710	314	317	332	rBV	301351	629160	62.14%	8.591%
5	7.099	523	526	530	rBV	321097	527950	52.14%	7.209%
6	7.179	530	533	539	rVB	437001	748055	73.88%	10.215%
7	7.682	574	577	583	rVB	105684	169912	16.78%	2.320%
8	8.002	602	605	609	rBV	357813	572358	56.53%	7.816%
9	8.985	688	691	699	rVB	286361	453883	44.83%	6.198%
10	10.596	828	832	834	rBV	146612	238254	23.53%	3.253%
11	10.642	834	836	840	rVB	13606	20549	2.03%	0.281%
12	13.248	1060	1064	1067	rBV	587317	899513	88.84%	12.283%
13	14.711	1188	1192	1197	rBV	172244	265660	26.24%	3.628%
14	16.231	1323	1325	1328	rVB	9560	14127	1.40%	0.193%
15	16.448	1341	1344	1347	rBV	365946	544643	53.79%	7.437%
16	17.568	1439	1442	1445	rBV	219201	272351	26.90%	3.719%
17	19.500	1608	1611	1617	rBV	92081	96109	9.49%	1.312%
18	19.809	1635	1638	1641	rBV	834242	1012518	100.00%	13.826%
19	20.049	1657	1659	1662	rBV	28005	31091	3.07%	0.425%
20	20.506	1696	1699	1701	rBV	20637	21640	2.14%	0.295%
21	21.066	1746	1748	1751	rVB	247805	307876	30.41%	4.204%
22	22.700	1888	1891	1894	rBV	244388	272023	26.87%	3.715%
23	23.306	1940	1944	1950	rVB6	2845	11956	1.18%	0.163%

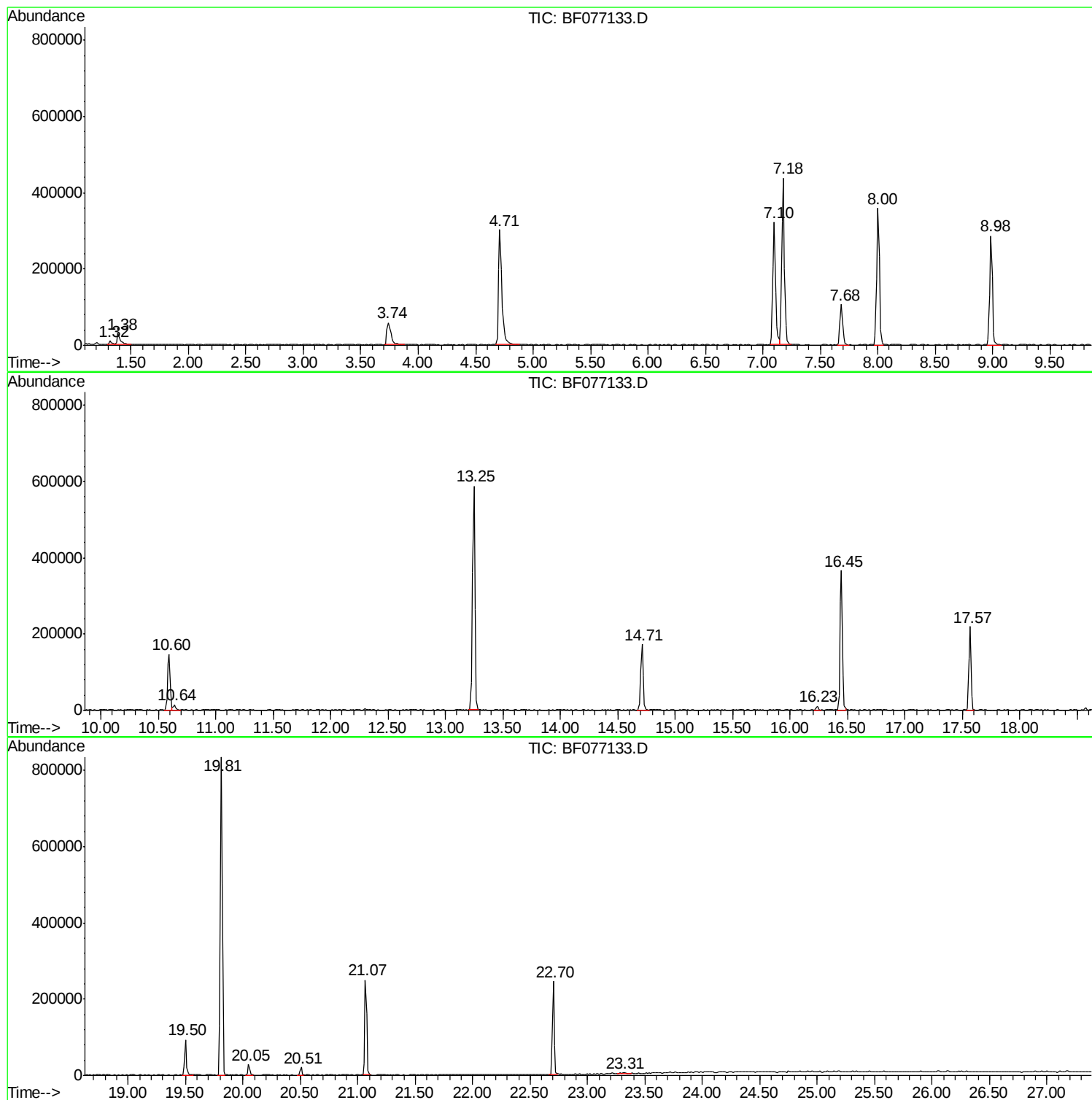
Sum of corrected areas: 7323221

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.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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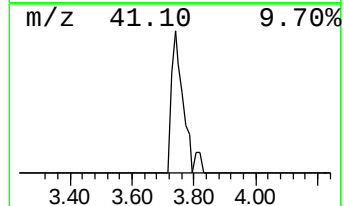
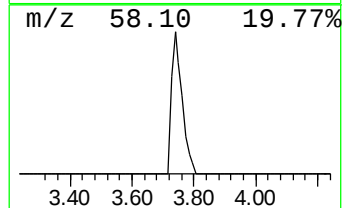
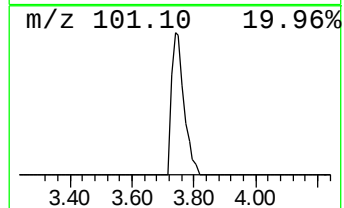
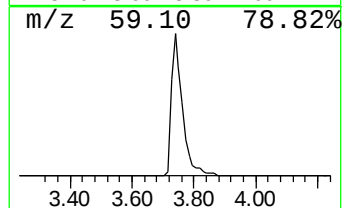
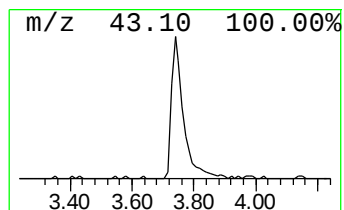
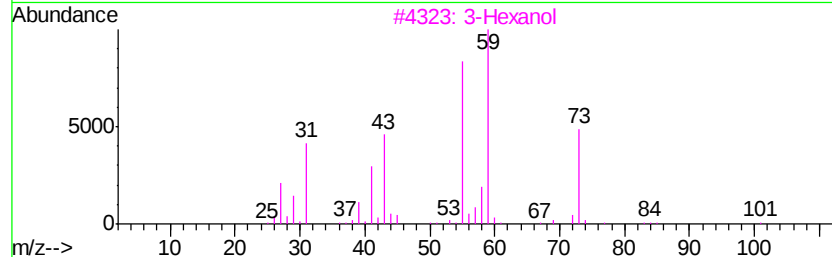
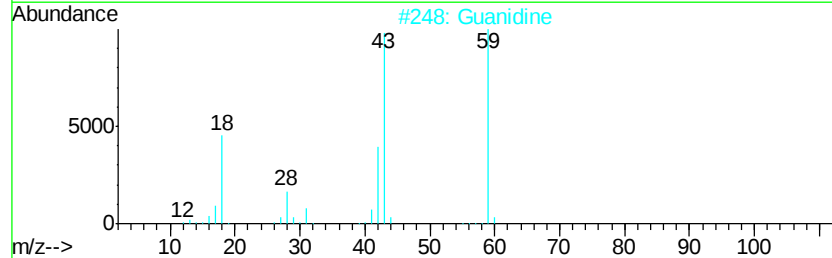
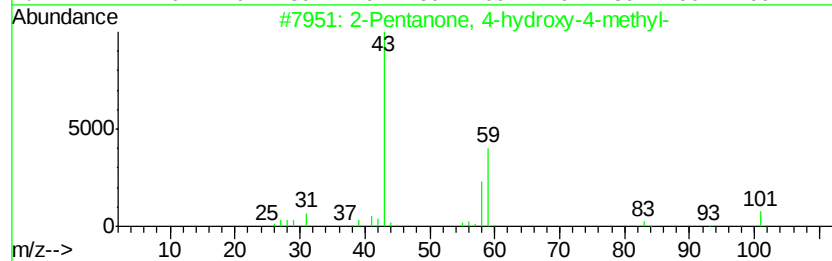
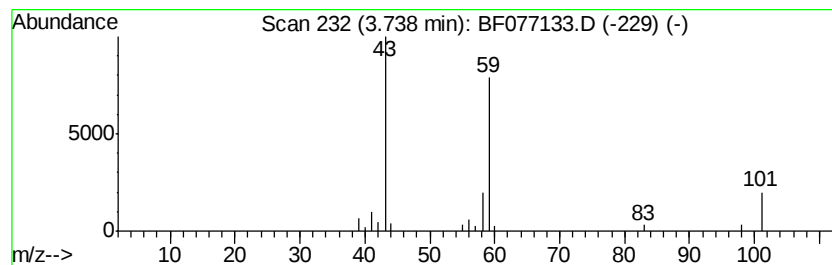
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.74	17.17 ng	145842	1,4-Dichlorobenzene-d4	7.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Guanidine	59	CH5N3	000113-00-8	50
3			3-Hexanol	102	C6H14O	000623-37-0	38
4			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	38
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	36



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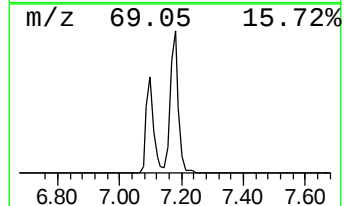
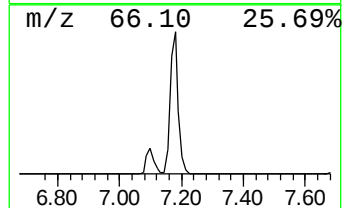
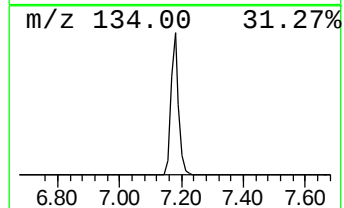
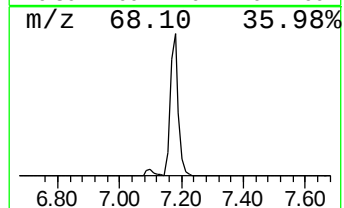
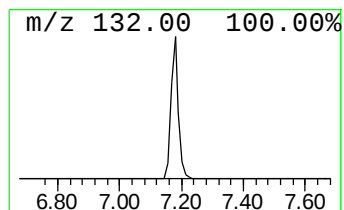
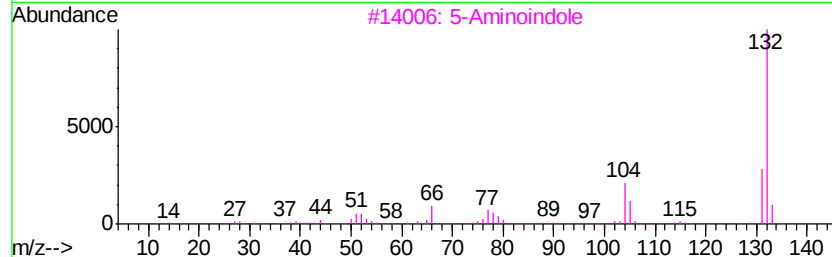
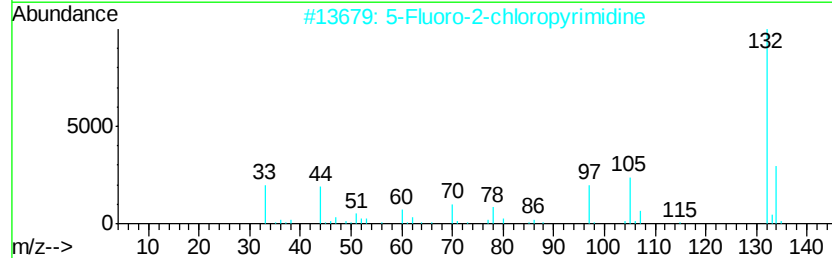
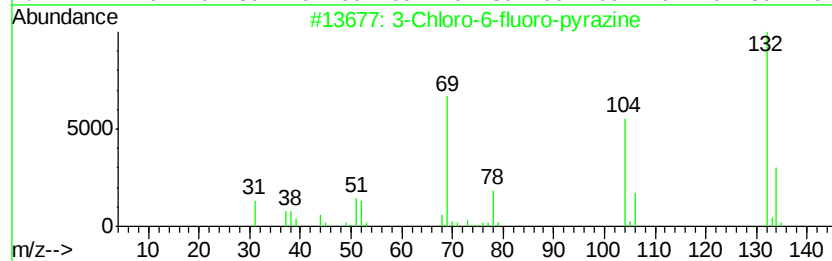
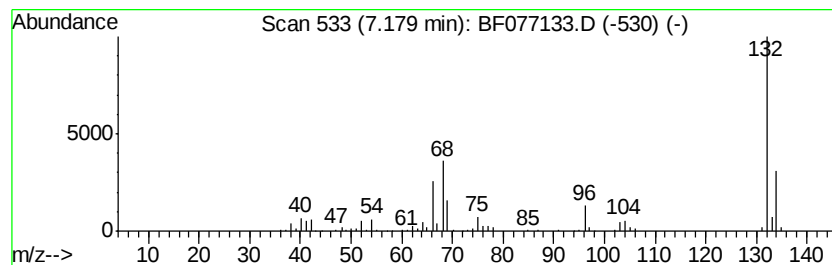
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Peak Number 3 unknown7.18 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	88.05 ng	748055	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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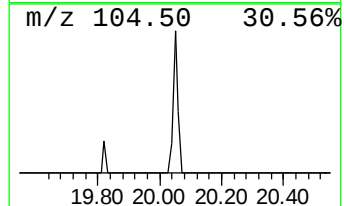
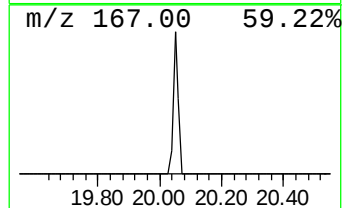
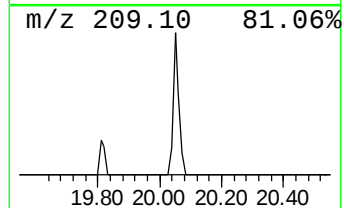
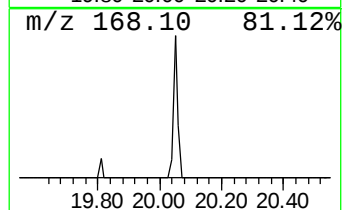
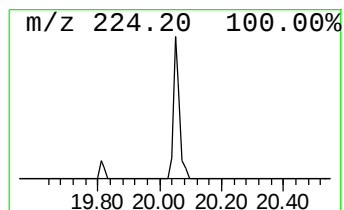
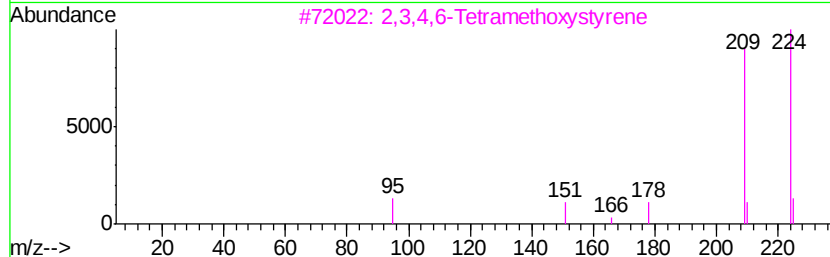
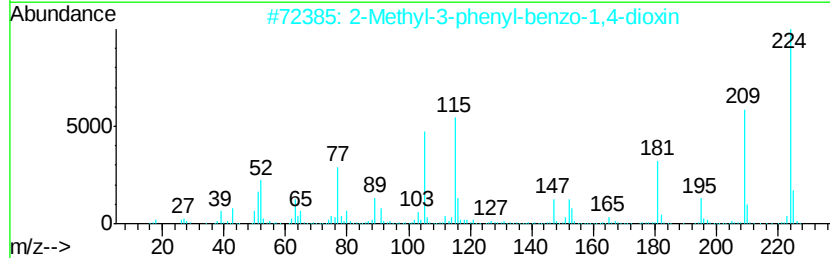
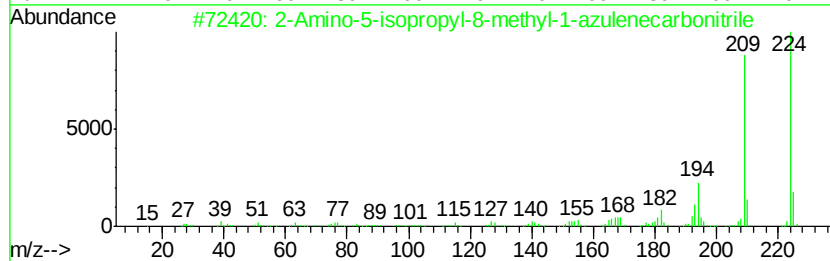
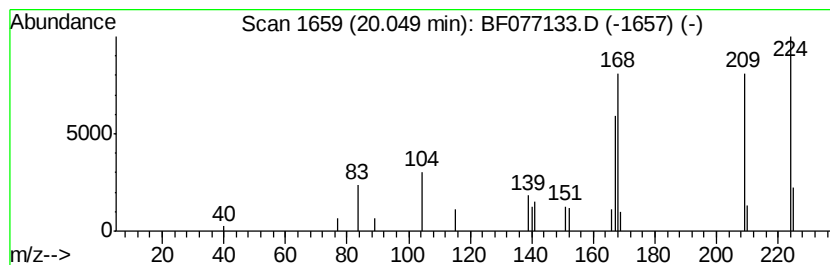
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Peak Number 5 unknown20.05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.05	2.02 ng	31091	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	43
2		2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	43
3		2,3,4,6-Tetramethoxystyrene	224	C12H16O4	048153-74-8	38
4		Diphenylmethane	168	C13H12	000101-81-5	30
5		1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	30



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.74	17.2	ng	145842	1	7.68	169912	20.0
unknown7.18	7.18	88.0	ng	748055	1	7.68	169912	20.0
unknown20.05	20.05	2.0	ng	31091	5	21.07	307876	20.0