

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019111.D
Acq On : 10 Oct 2015 11:07
Operator : UM/NP
Sample : PB85979BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85979BL

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_G\METHODS\8270-BG101015.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	2.996	23	27	47	rVB	322932	419222	25.62%	5.460%
2	5.135	384	391	400	rBV	156354	228775	13.98%	2.980%
3	5.605	465	471	480	rBV	279262	427265	26.11%	5.565%
4	7.197	734	742	750	rBV	283661	477352	29.17%	6.218%
5	7.567	797	805	814	rBV	265291	450349	27.52%	5.866%
6	8.031	877	884	892	rVB	61491	99845	6.10%	1.301%
7	8.354	932	939	947	rBV	202782	334289	20.43%	4.354%
8	9.189	1074	1081	1090	rBV	168828	300987	18.39%	3.920%
9	10.840	1353	1362	1370	rBV	82901	149029	9.11%	1.941%
10	13.284	1771	1778	1786	rBV	493789	729533	44.58%	9.502%
11	14.659	2006	2012	2019	rBV2	146540	230637	14.09%	3.004%
12	16.145	2259	2265	2275	rBV	433375	661012	40.39%	8.610%
13	17.402	2472	2479	2487	rBV2	223753	344009	21.02%	4.481%
14	20.017	2918	2924	2930	rBV	1245444	1636536	100.00%	21.316%
15	21.680	3200	3207	3219	rVB	293282	482810	29.50%	6.289%
16	24.459	3669	3680	3690	rBV5	13726	36370	2.22%	0.474%
17	24.905	3745	3756	3769	rBV2	161113	454850	27.79%	5.925%
18	25.781	3897	3905	3914	rVB6	15147	41273	2.52%	0.538%
19	27.432	4173	4186	4187	rBV4	17275	41394	2.53%	0.539%
20	29.512	4525	4540	4554	rBV9	14566	70499	4.31%	0.918%
21	32.150	4974	4989	5000	rBV8	10646	61389	3.75%	0.800%

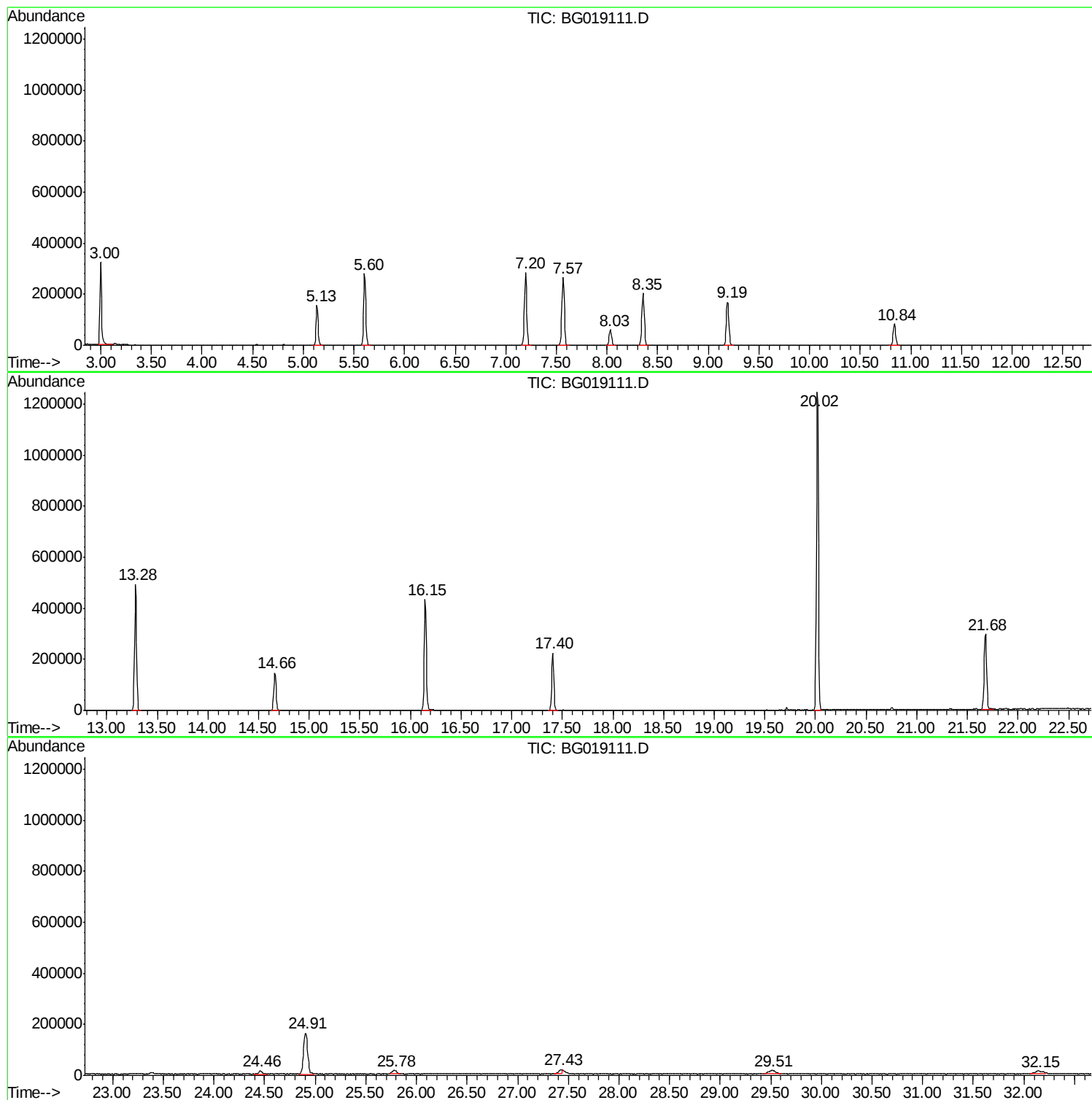
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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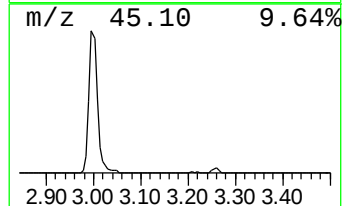
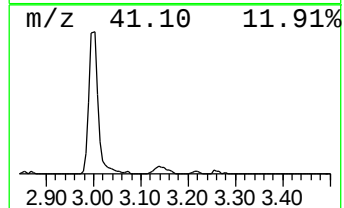
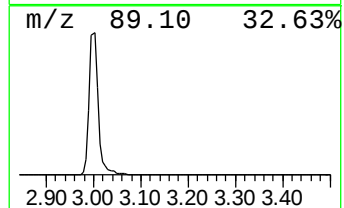
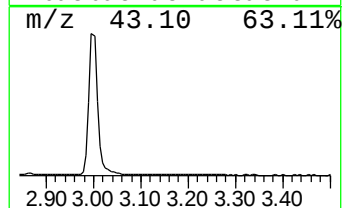
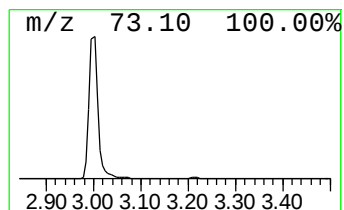
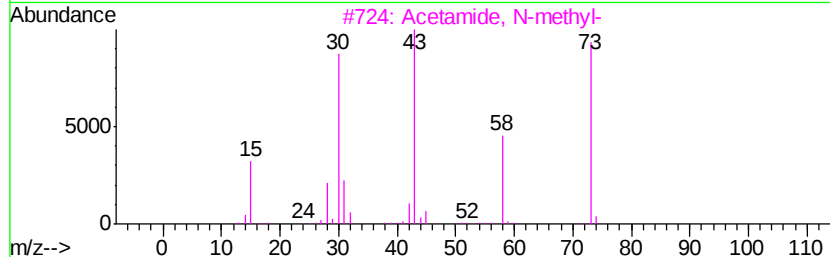
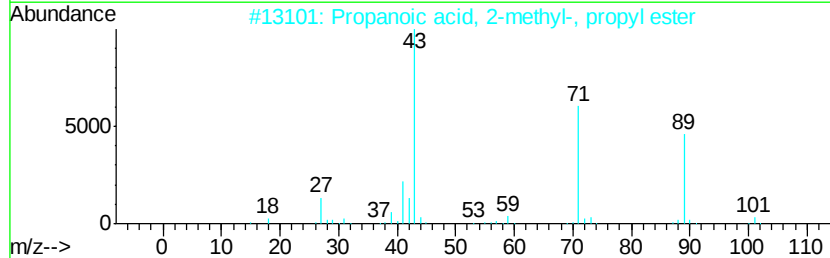
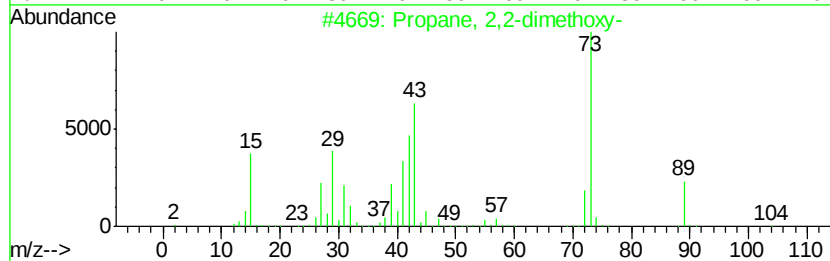
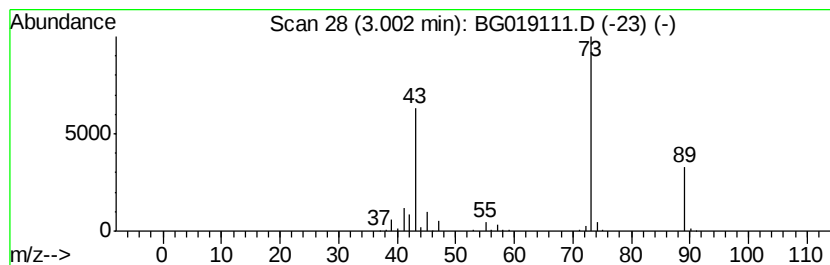
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.00 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	83.97 ng	419222	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	23
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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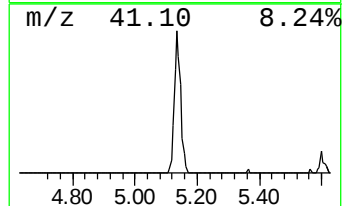
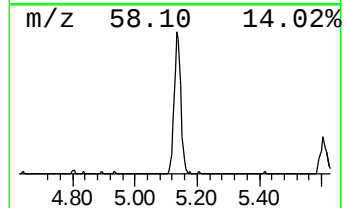
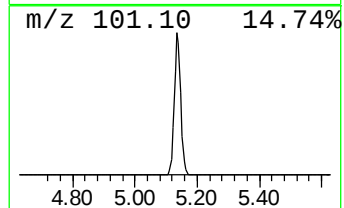
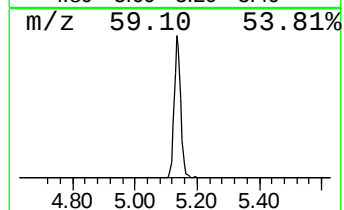
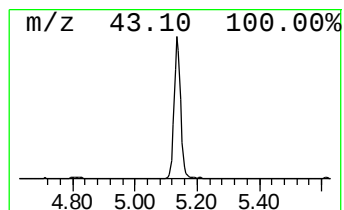
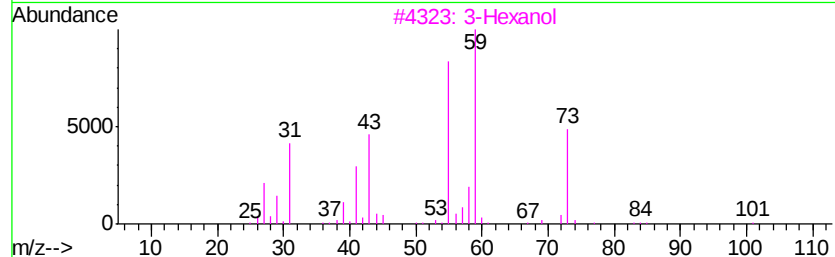
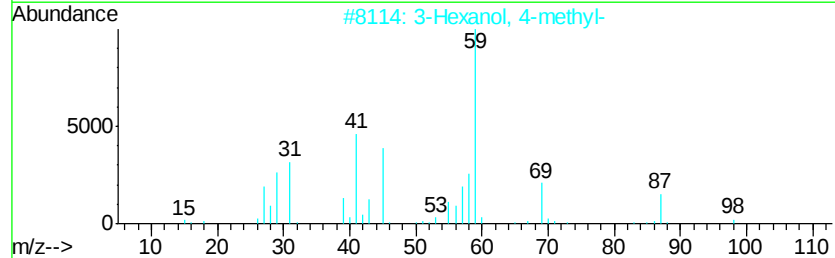
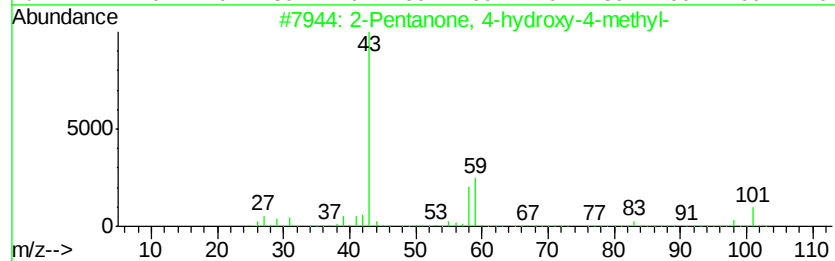
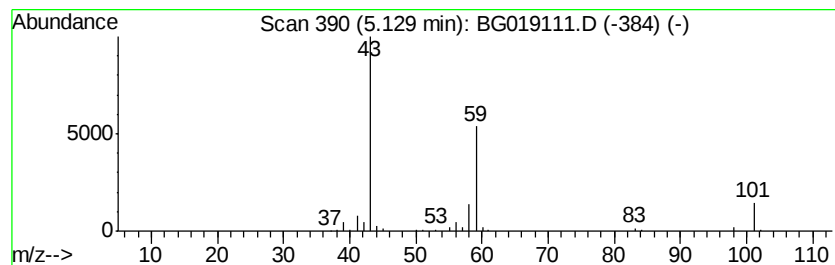
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	45.83 ng	228775	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			3-Hexanol	102	C6H14O	000623-37-0	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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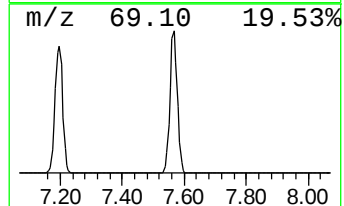
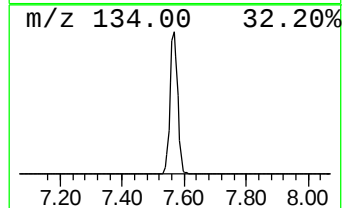
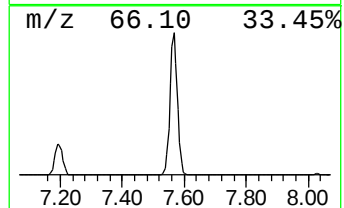
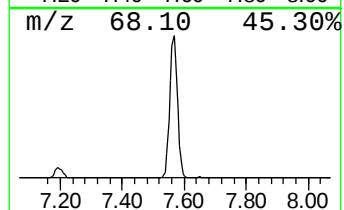
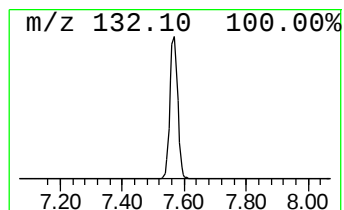
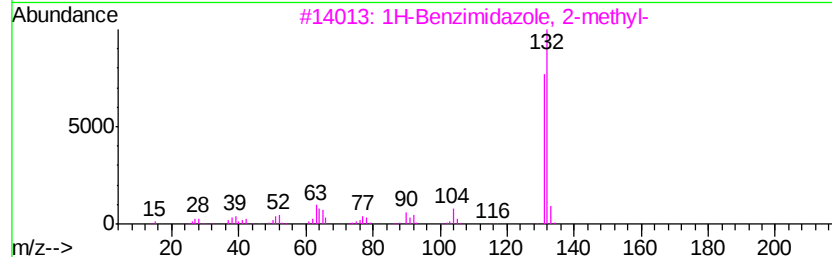
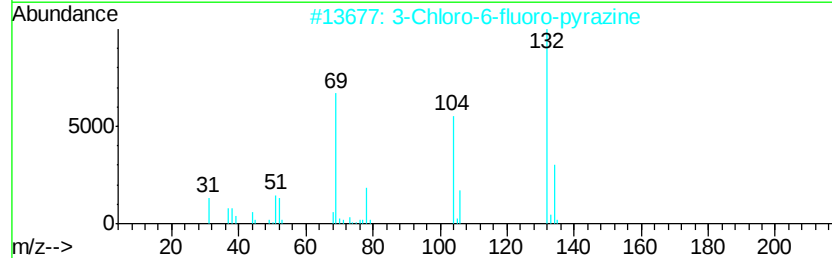
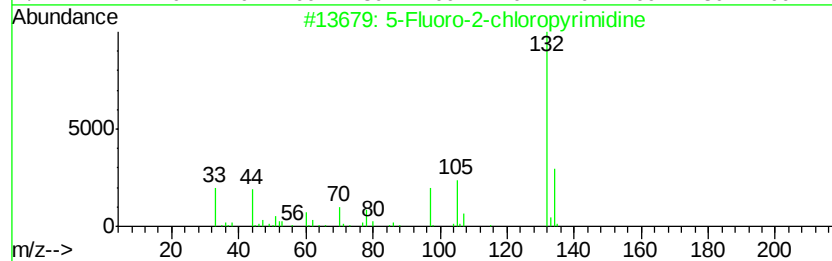
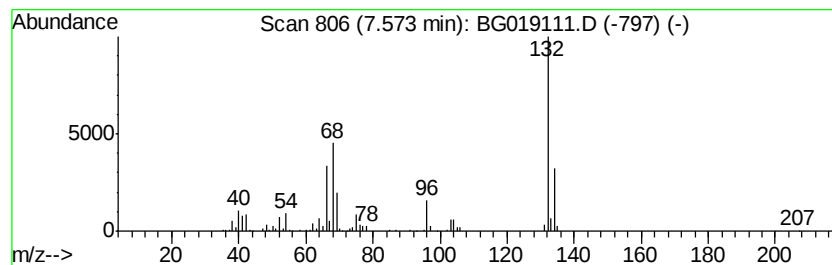
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Peak Number 3 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	90.21 ng	450349	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



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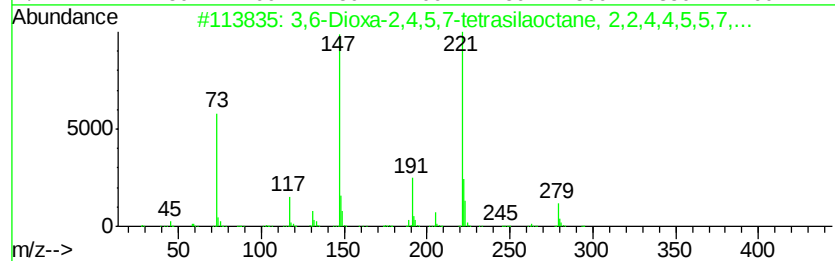
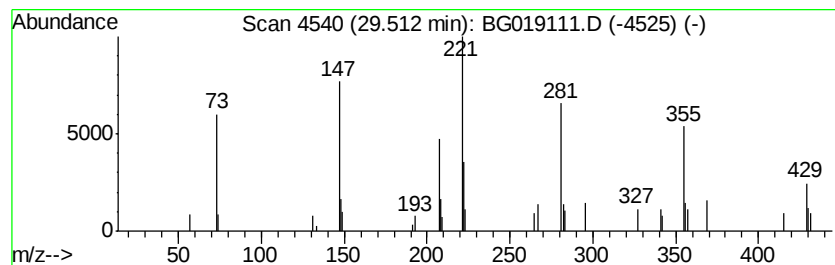
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Peak Number 5 unknown29.51 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.51	3.10 ng	70499	Perylene-d12	24.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38	
2	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	22	
3	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	12	
4	Benzeneacetic acid, .alpha.,3,4-...	472	C20H40O5Si4	037148-65-5	10	
5	2-(2,6,6-Trimethylcyclohex-1-eny...	222	C14H22O2	1000185-64-1	10	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.00	3.00	84.0	ng	419222	1	8.03	99845	20.0
2-Pentanone, 4-hy...	5.13	45.8	ng	228775	1	8.03	99845	20.0
unknown7.57	7.57	90.2	ng	450349	1	8.03	99845	20.0
unknown29.51	29.51	3.1	ng	70499	6	24.90	454850	20.0