

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101153.D
Acq On : 6 Dec 2017 5:07
Operator : SJ/JU
Sample : I6702-12
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-1-E(7-8)

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-BF113017.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	5.081	506	509	520	rBV	54122	71299	5.68%	0.714%
2	5.469	571	575	578	rBV	1092083	1045196	83.29%	10.464%
3	6.481	742	747	750	rBV	1091099	1067473	85.06%	10.687%
4	6.616	766	770	773	rBV	1208930	1124348	89.59%	11.256%
5	6.845	805	809	813	rBV	380484	294589	23.47%	2.949%
6	7.004	831	836	839	rBV	1002815	872191	69.50%	8.732%
7	7.410	900	905	908	rBV	670433	664767	52.97%	6.655%
8	8.128	1023	1027	1041	rBV	457851	380148	30.29%	3.806%
9	9.204	1205	1210	1213	rBV	1468746	1254946	100.00%	12.563%
10	9.598	1272	1277	1285	rBB	72632	73055	5.82%	0.731%
11	9.804	1309	1312	1315	rBV	33441	24984	1.99%	0.250%
12	9.886	1322	1326	1333	rVB	412903	407778	32.49%	4.082%
13	10.304	1393	1397	1400	rVB	37803	29388	2.34%	0.294%
14	10.675	1456	1460	1469	rBV	770531	704520	56.14%	7.053%
15	10.775	1474	1477	1483	rVV	22879	21676	1.73%	0.217%
16	11.374	1575	1579	1582	rBV	416525	392273	31.26%	3.927%
17	12.957	1844	1848	1851	rBV	1179772	979186	78.03%	9.803%
18	13.839	1995	1998	2008	rBV2	24344	28759	2.29%	0.288%
19	14.015	2024	2028	2037	rBV	306421	272547	21.72%	2.728%
20	15.492	2273	2279	2285	rBV	208666	279805	22.30%	2.801%

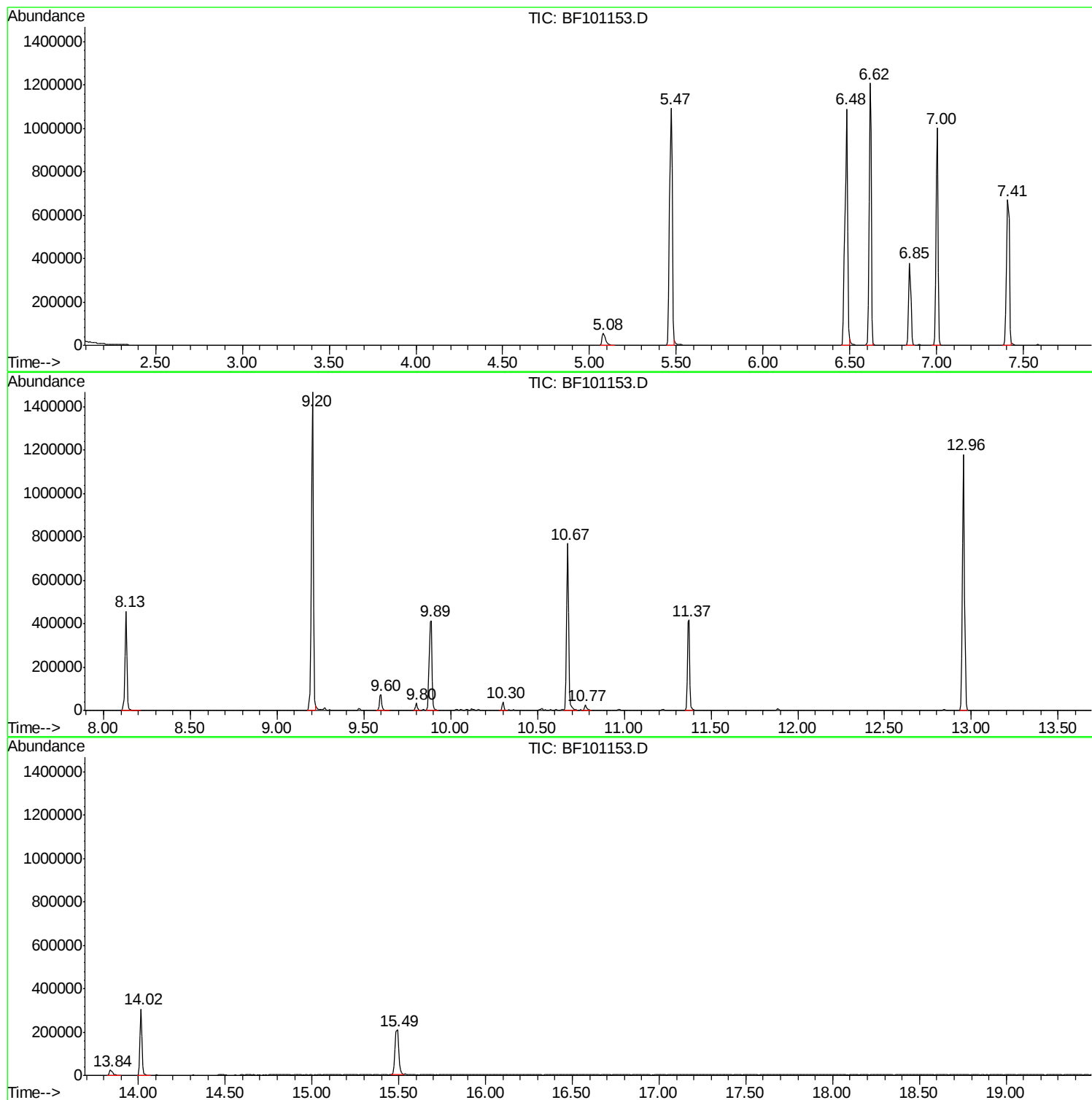
Sum of corrected areas: 9988928

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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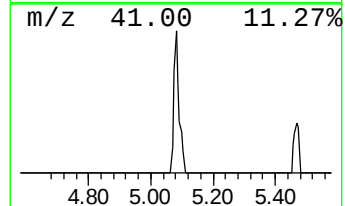
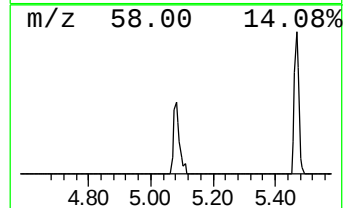
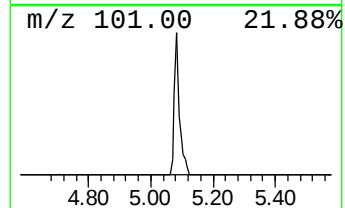
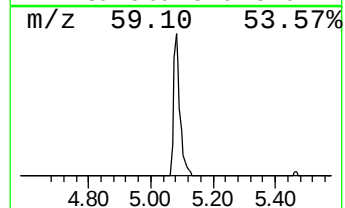
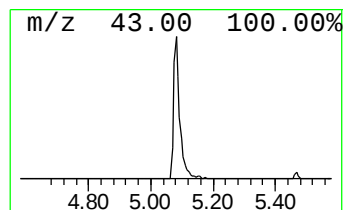
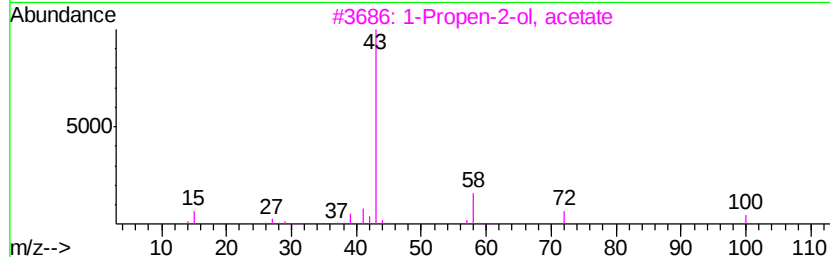
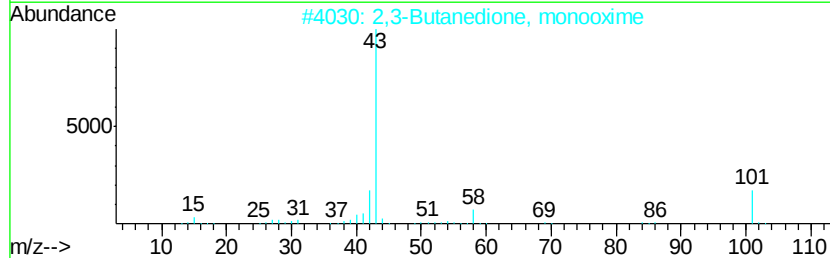
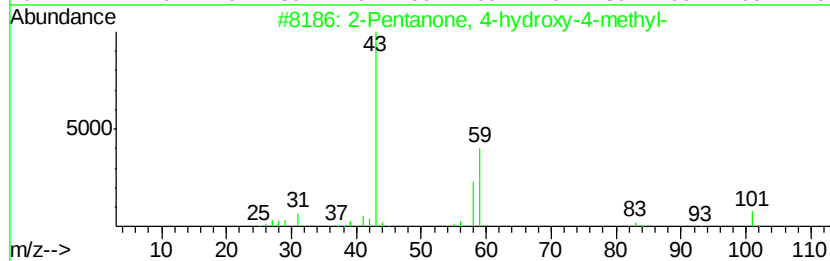
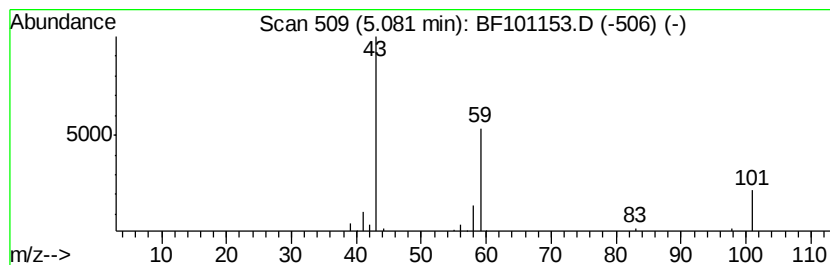
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	4.84 ng	71299	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9		
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9		
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9		



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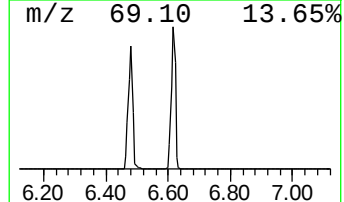
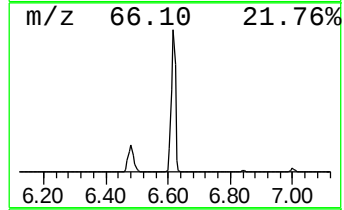
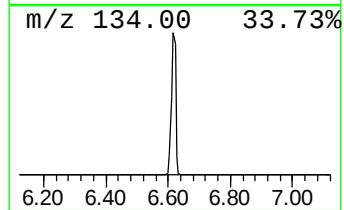
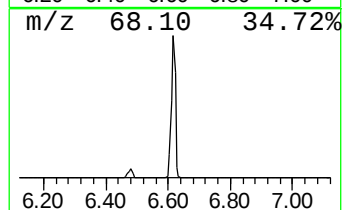
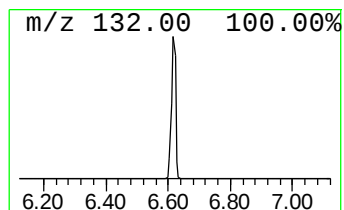
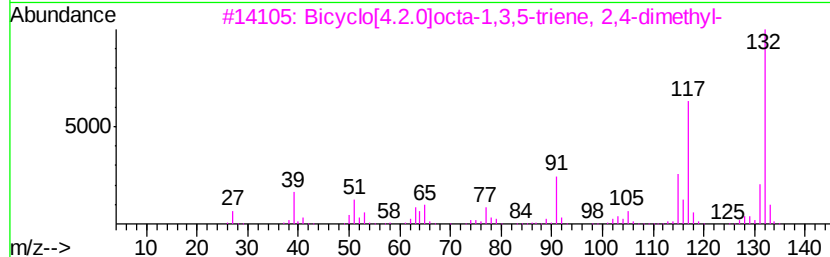
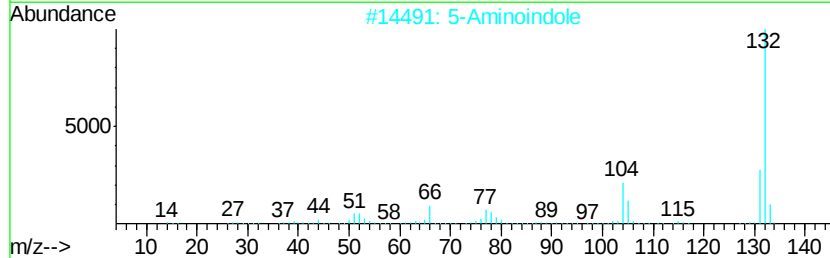
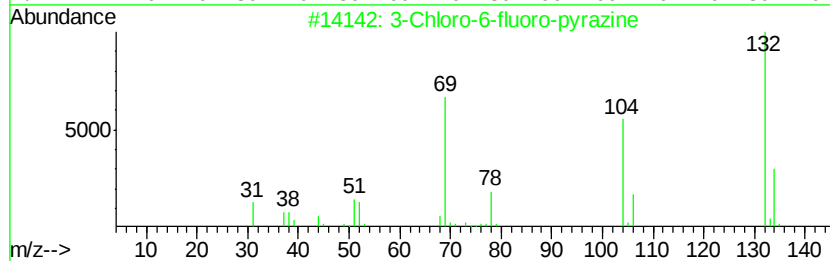
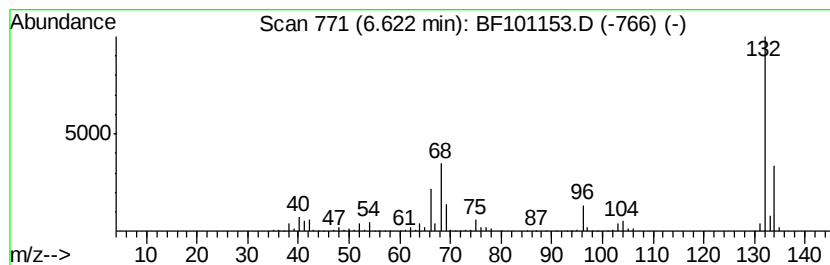
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	76.33 ng	1124350	1,4-Dichlorobenzene-d4	6.85

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	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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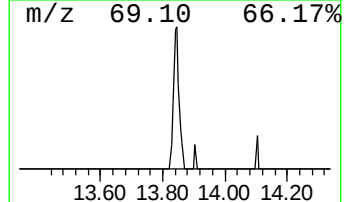
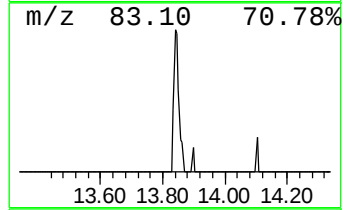
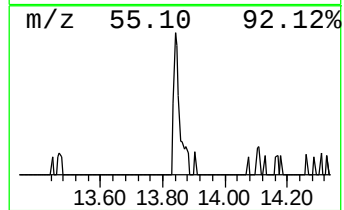
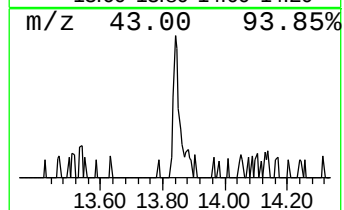
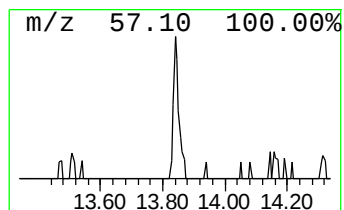
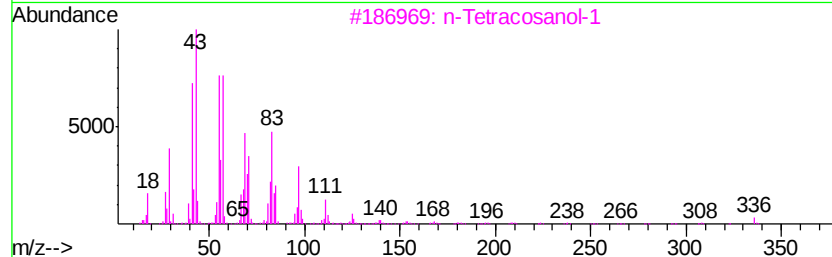
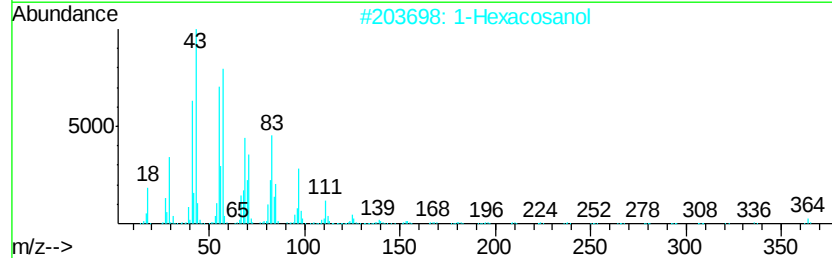
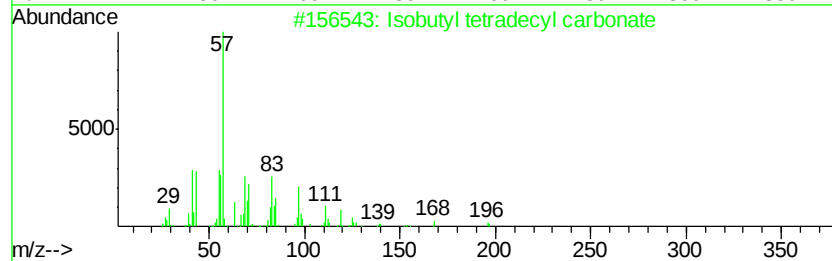
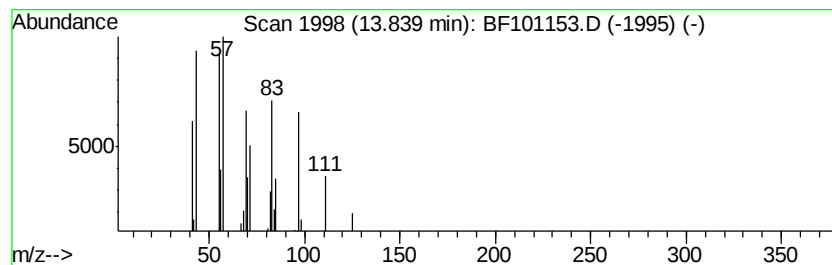
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Peak Number 4 Isobutyl tetradecyl carbonate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	2.11 ng	28759	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	80
2			1-Hexacosanol	382	C26H54O	000506-52-5	74
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	74
4			Octadecane, 1-(ethenvloxy)-	296	C20H40O	000930-02-9	64
5			5-Octadecene, (E)-	252	C18H36	007206-21-5	64



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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...	5.08	4.8	ng	71299	1	6.85	294589	20.0
unknown6.62	6.62	76.3	ng	1124350	1	6.85	294589	20.0
Isobutyl tetradec...	13.84	2.1	ng	28759	5	14.02	272547	20.0