

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
 Data File : BF091547.D
 Acq On : 13 Dec 2016 12:09
 Operator : UM/SJ
 Sample : PB95236BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95236BL

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-BF120916.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	5.001	252	255	263	rVB	2093228	3284957	36.60%	4.244%
2	5.424	289	292	295	rBV	6322605	8023443	89.40%	10.366%
3	6.453	379	382	385	rBV	6131612	8038383	89.57%	10.385%
4	6.579	391	393	396	rBV	5853229	8528061	95.03%	11.018%
5	6.807	411	413	416	rBV	1675061	1769917	19.72%	2.287%
6	6.967	424	427	430	rBV	6323525	6061388	67.54%	7.831%
7	7.379	460	463	465	rBV	5328820	5720283	63.74%	7.390%
8	8.099	523	526	528	rBV	2524941	2516868	28.05%	3.252%
9	9.173	617	620	623	rBV	7376454	8898451	99.15%	11.496%
10	9.848	676	679	681	rBV	3128050	2698315	30.07%	3.486%
11	10.636	745	748	751	rBV	5084145	5233897	58.32%	6.762%
12	11.333	806	809	811	rBV	1958065	2569447	28.63%	3.320%
13	12.922	945	948	950	rBV	7521965	8974313	100.00%	11.594%
14	13.962	1036	1039	1041	rBV	2143976	2322489	25.88%	3.001%
15	15.368	1159	1162	1165	rBV	1353820	1903168	21.21%	2.459%
16	15.414	1165	1166	1169	rVB	65991	99726	1.11%	0.129%
17	15.825	1199	1202	1214	rVB2	107034	324410	3.61%	0.419%
18	16.305	1240	1244	1248	rVB	84305	158471	1.77%	0.205%
19	16.854	1288	1292	1299	rBV2	68827	147498	1.64%	0.191%
20	17.505	1345	1349	1354	rBV	51431	128059	1.43%	0.165%

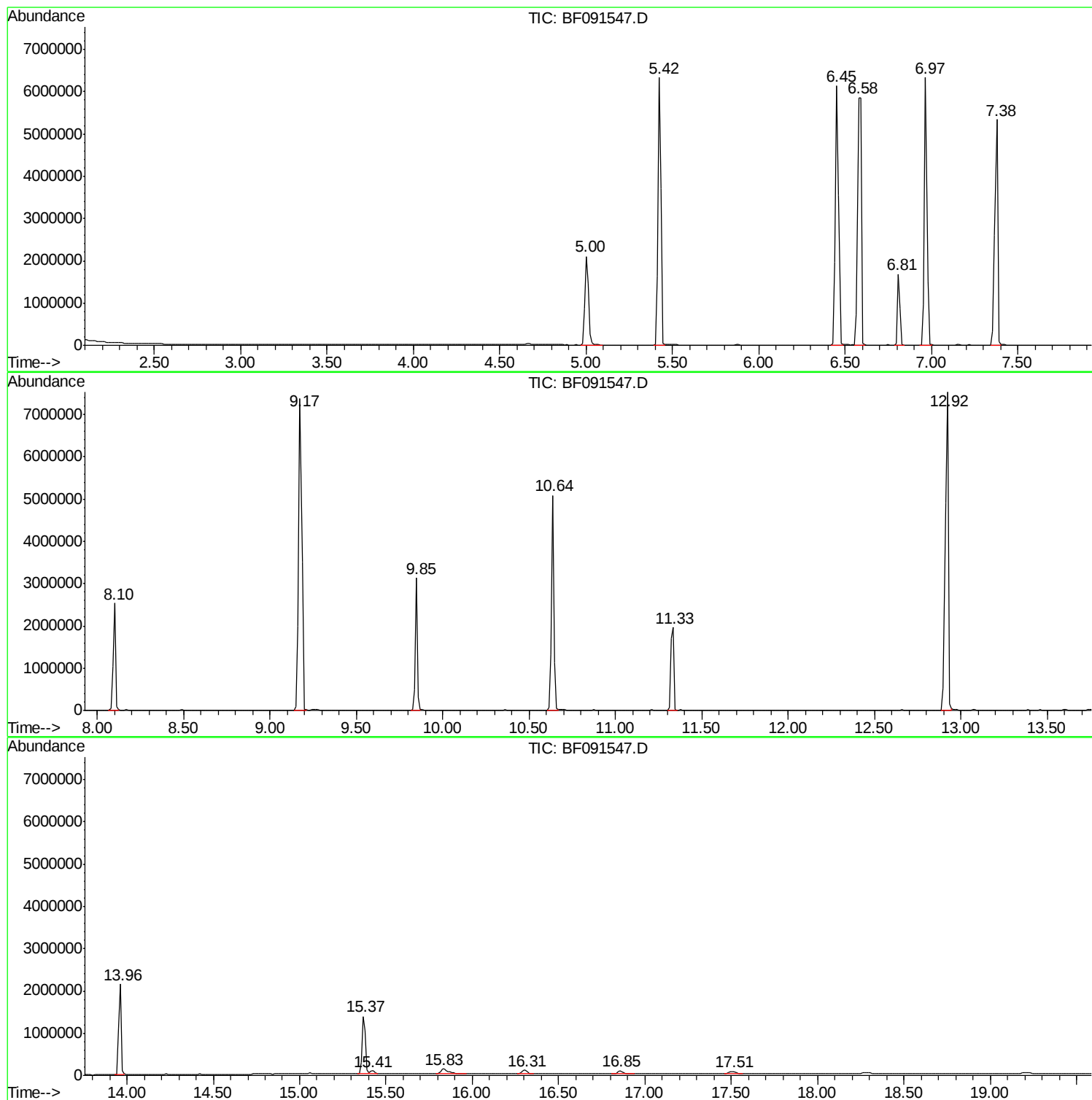
Sum of corrected areas: 77401544

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.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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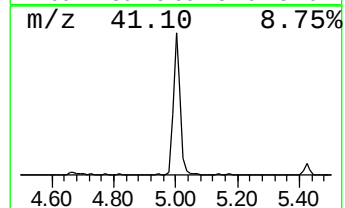
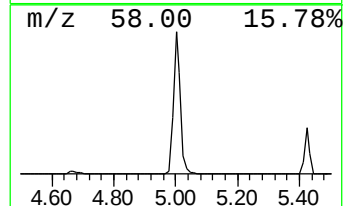
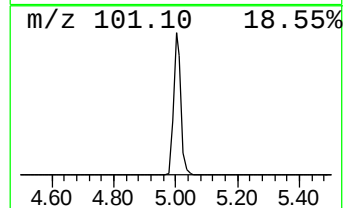
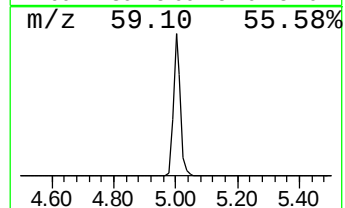
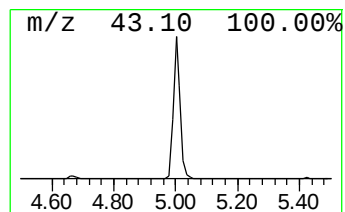
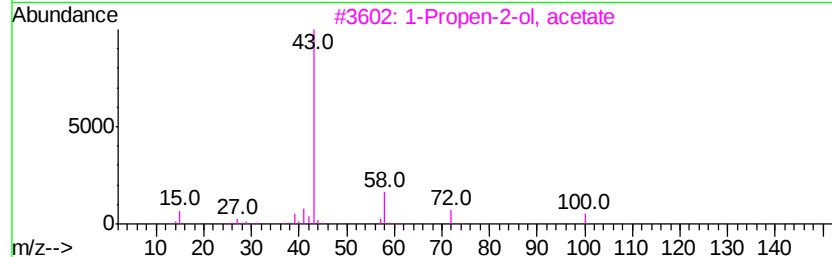
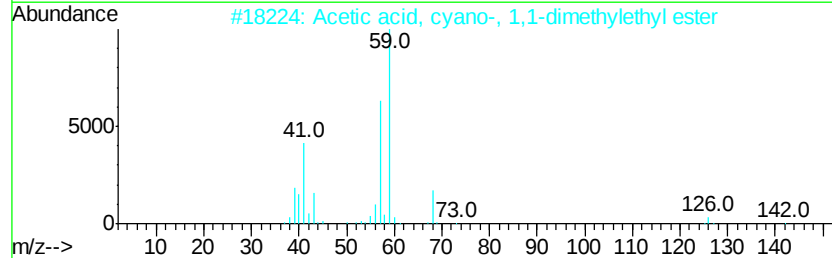
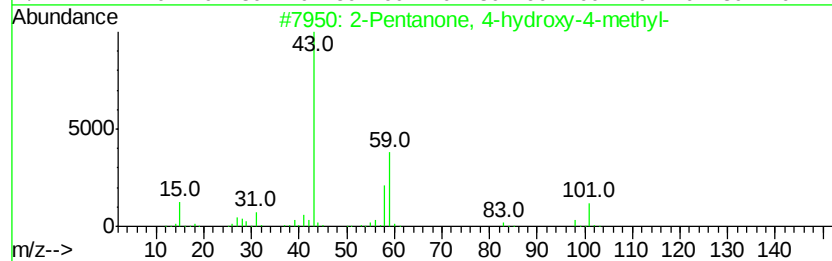
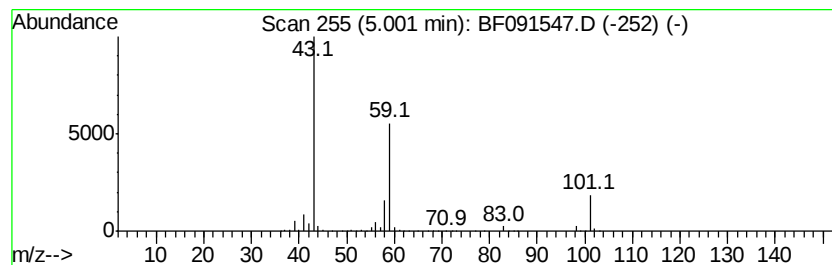
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.00	37.12 ng	3284960	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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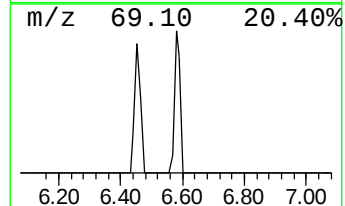
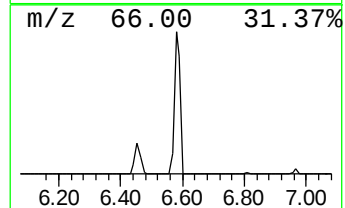
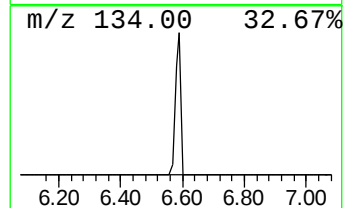
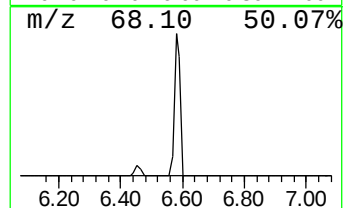
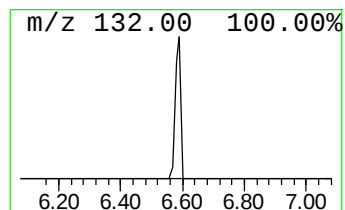
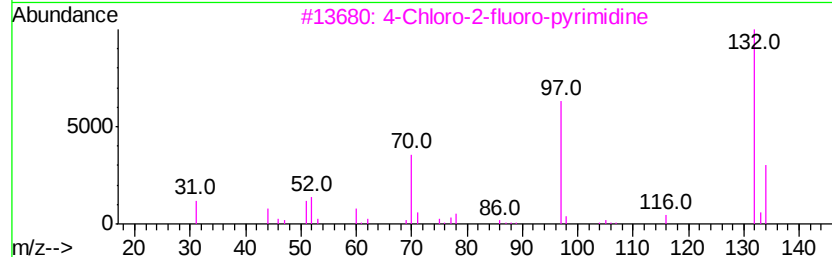
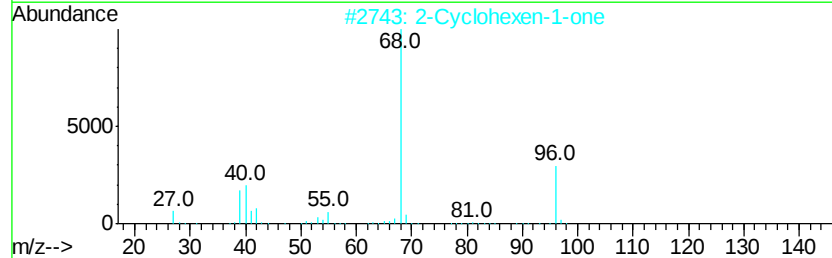
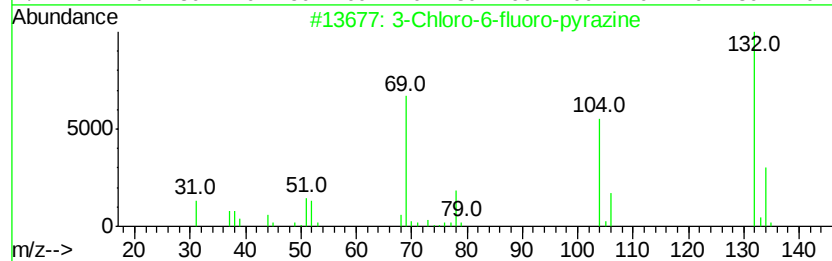
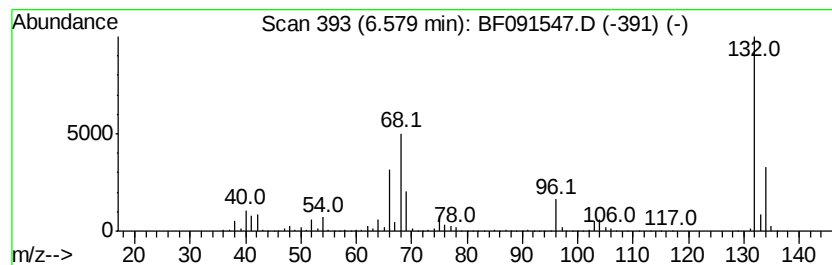
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Peak Number 2 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	96.37 ng	8528060	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	2-Cyclohexen-1-one			96	C6H8O	000930-68-7	10
3	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9
4	Bicyclo[4.2.0]octa-1,3,5-triene, ...			132	C10H12	028749-81-7	9
5	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	9



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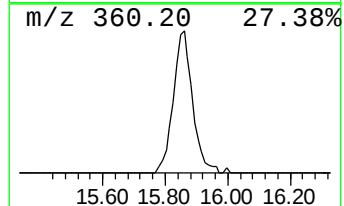
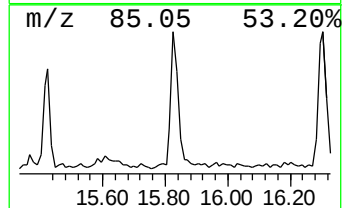
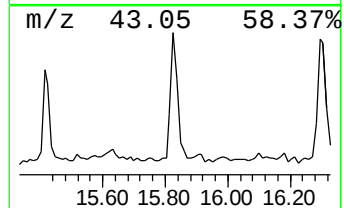
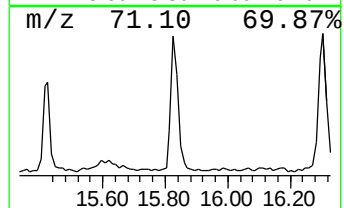
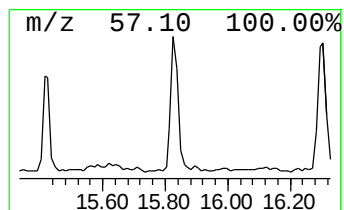
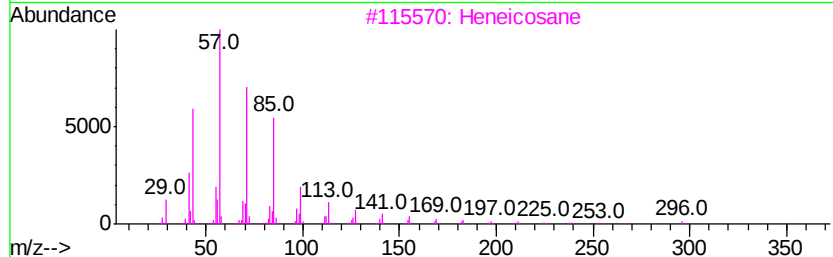
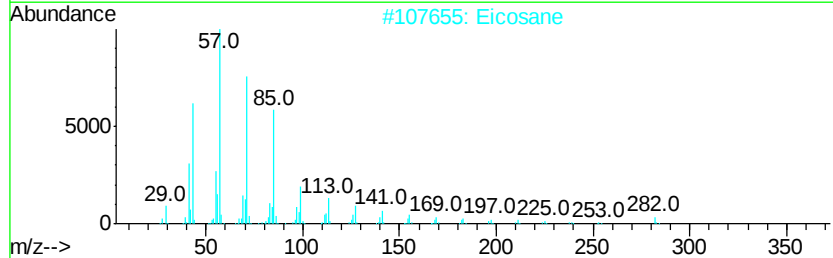
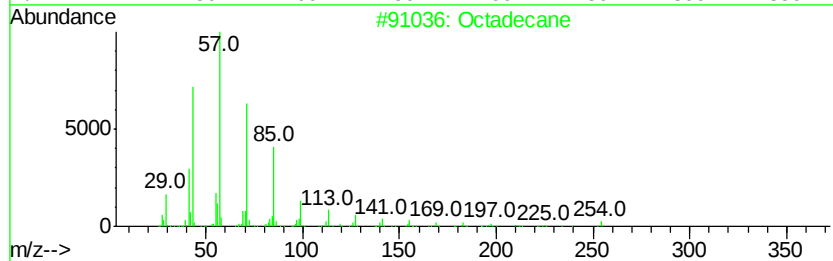
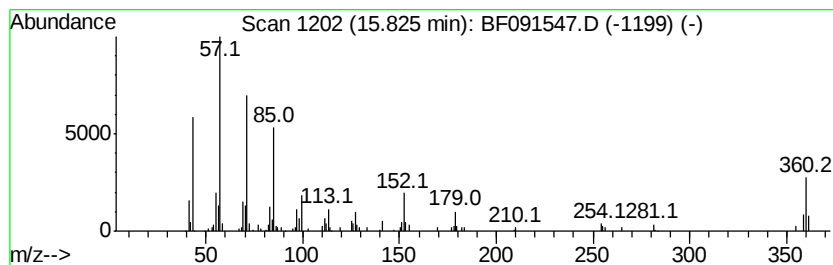
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Peak Number 4 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	3.41 ng	324410	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	95
2			Eicosane	282	C20H42	000112-95-8	89
3			Heneicosane	296	C21H44	000629-94-7	55
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	49
5			Heptadecane	240	C17H36	000629-78-7	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	37.1	ng	3284960	1	6.81	1769920	20.0
unknown6.58	6.58	96.4	ng	8528060	1	6.81	1769920	20.0
Octadecane	15.83	3.4	ng	324410	6	15.37	1903170	20.0