

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052417\
 Data File : BF095417.D
 Acq On : 25 May 2017 9:53
 Operator : SJ/MA
 Sample : I3248-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-12-5.5-6.0

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-BF050217.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	5.119	537	541	555	rBV	73950	177400	6.94%	0.960%
2	5.713	639	642	678	rBV	906690	2280471	89.17%	12.341%
3	7.295	907	911	927	rBV	935235	1961621	76.70%	10.615%
4	7.413	927	931	955	rVB	1457195	2557434	100.00%	13.840%
5	7.748	984	988	1005	rVB	371102	469431	18.36%	2.540%
6	7.983	1023	1028	1049	rBV	1408448	1818403	71.10%	9.840%
7	8.654	1137	1142	1164	rBV	620190	1222039	47.78%	6.613%
8	9.777	1328	1333	1355	rBV	254151	561455	21.95%	3.038%
9	11.542	1628	1633	1656	rBV	1185401	2209326	86.39%	11.956%
10	12.248	1749	1753	1773	rBV	126034	277751	10.86%	1.503%
11	12.607	1810	1814	1839	rBV2	306011	567047	22.17%	3.069%
12	13.436	1951	1955	1961	rVB2	22958	28248	1.10%	0.153%
13	13.907	2030	2035	2054	rBV	536441	1080579	42.25%	5.848%
14	14.207	2082	2086	2089	rBV	26031	32477	1.27%	0.176%
15	15.012	2218	2223	2239	rVB	291637	482751	18.88%	2.612%
16	15.971	2382	2386	2393	rBV7	17410	37223	1.46%	0.201%
17	17.324	2611	2616	2630	rBV	1517519	1841756	72.02%	9.967%
18	18.577	2823	2829	2840	rBV5	25039	77830	3.04%	0.421%
19	18.683	2843	2847	2859	rVV	287425	457271	17.88%	2.475%
20	19.359	2955	2962	2966	rBV8	14269	26918	1.05%	0.146%
21	20.077	3080	3084	3087	rBV2	19331	26852	1.05%	0.145%
22	20.365	3129	3133	3141	rBV	186032	284848	11.14%	1.541%

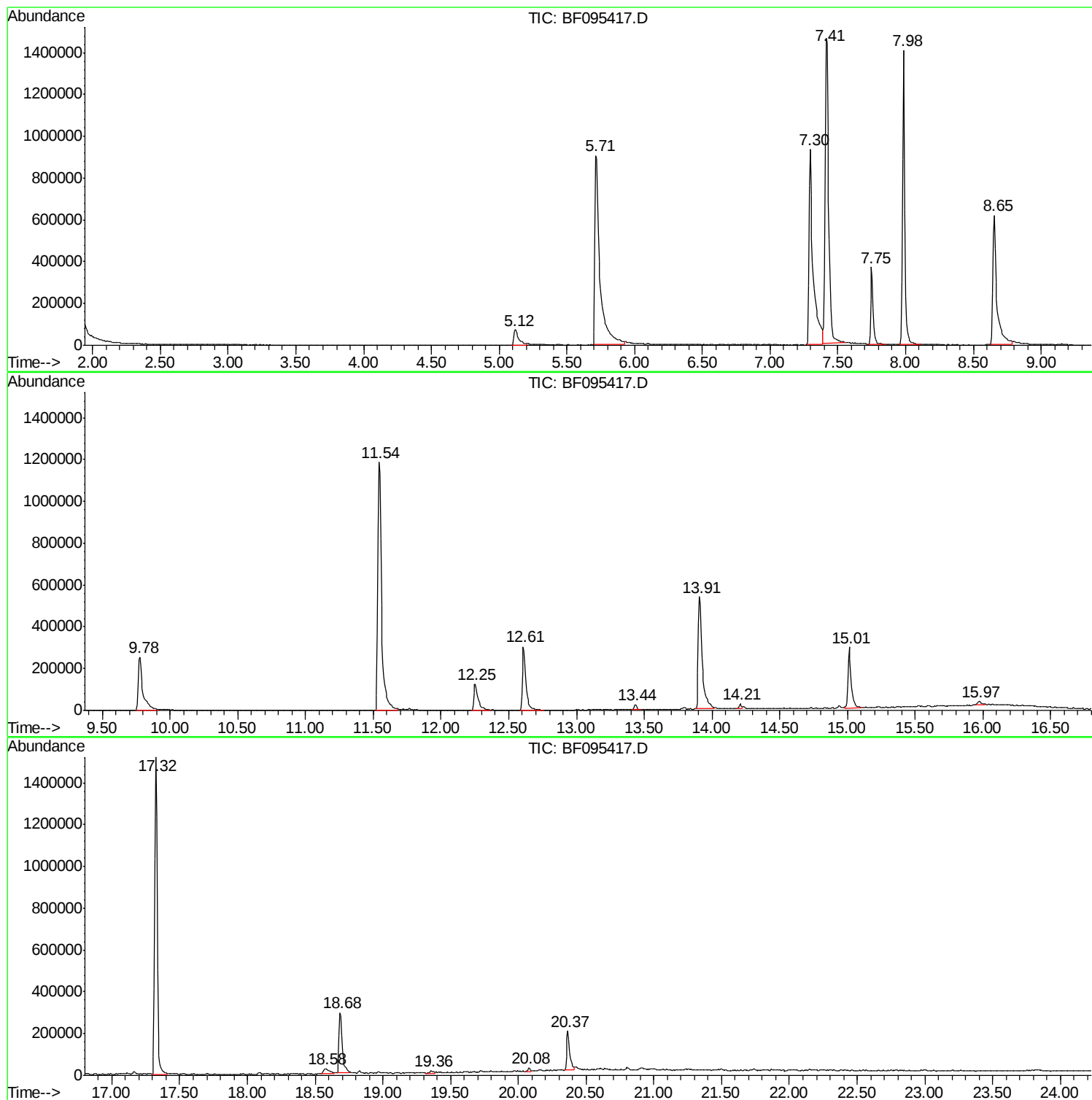
Sum of corrected areas: 18479131

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ClientSampled :
SB-12-5.5-6.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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Instrument :
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ClientSampleID :
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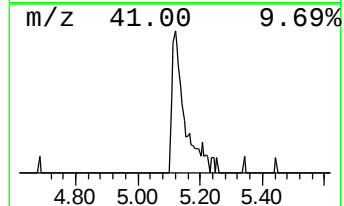
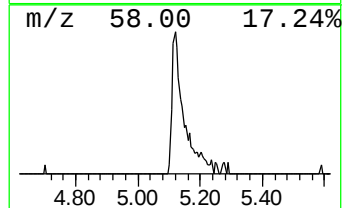
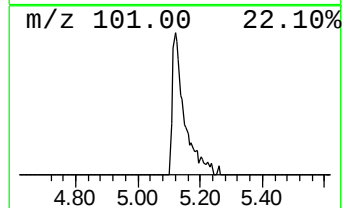
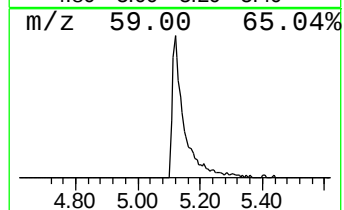
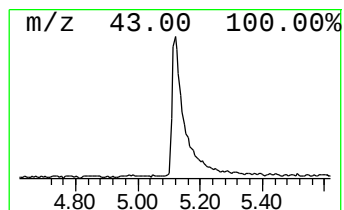
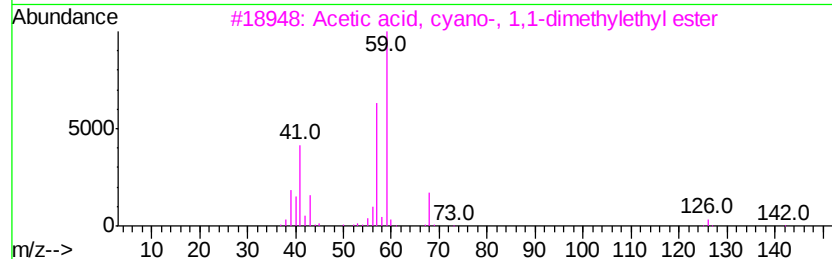
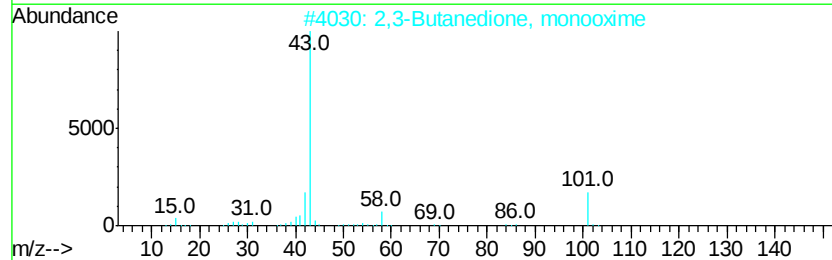
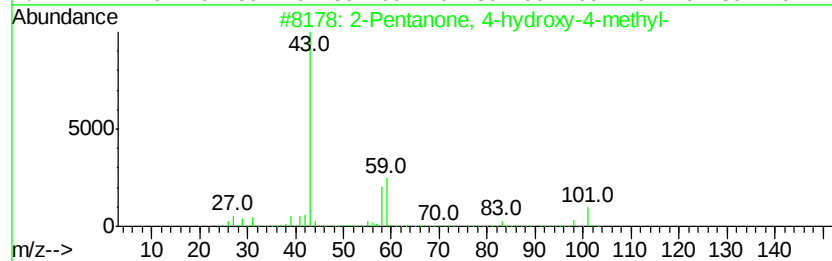
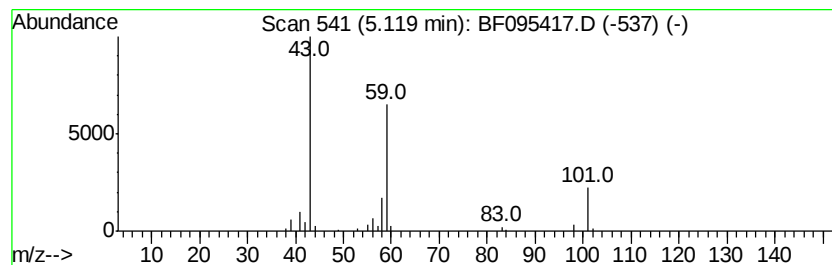
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.12	7.56 ng	177400	1,4-Dichlorobenzene-d4	7.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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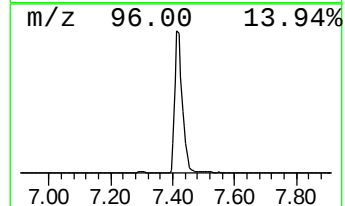
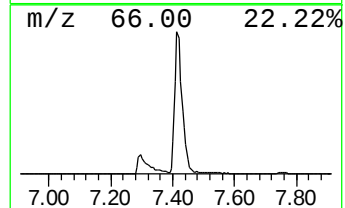
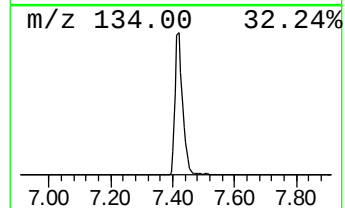
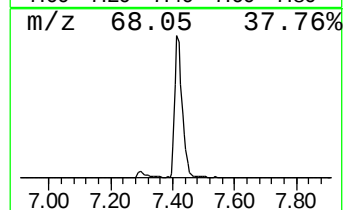
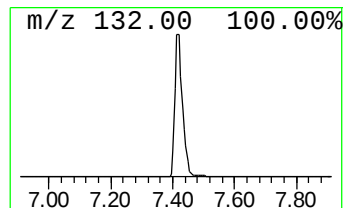
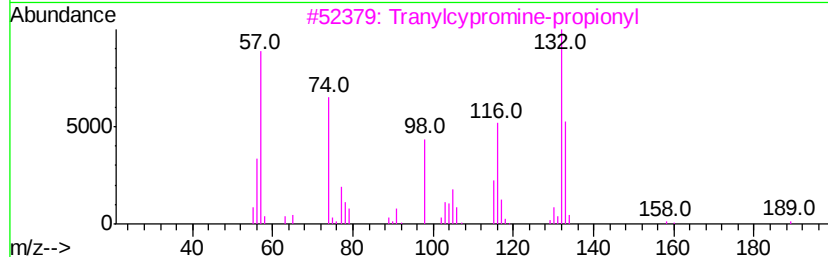
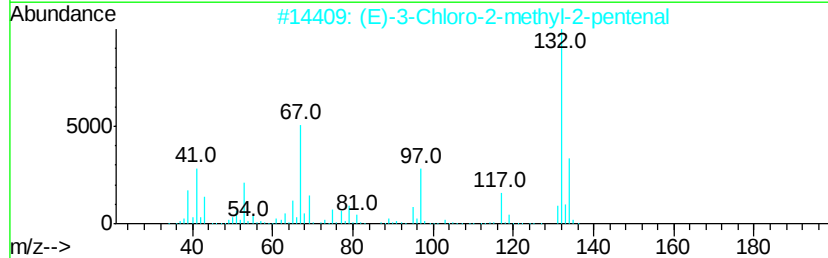
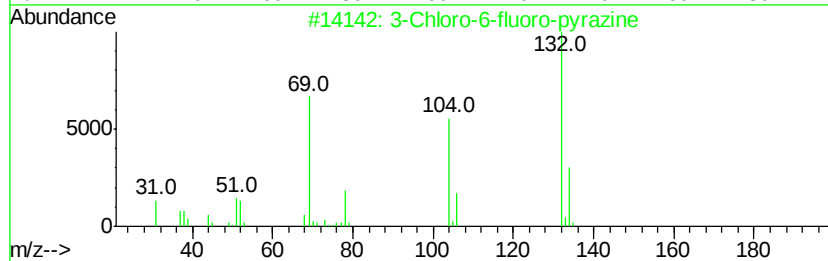
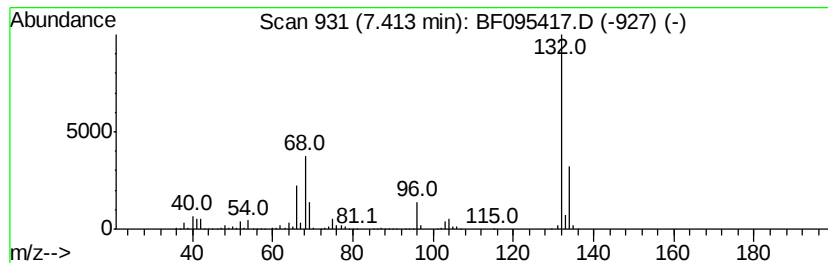
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Peak Number 2 unknown7.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	108.96 ng	2557430	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
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		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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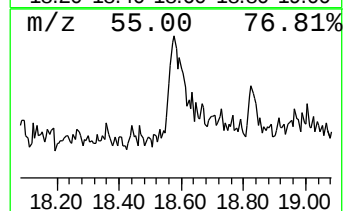
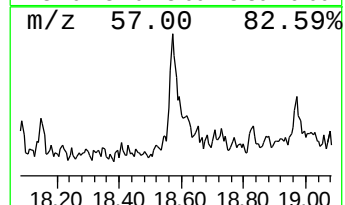
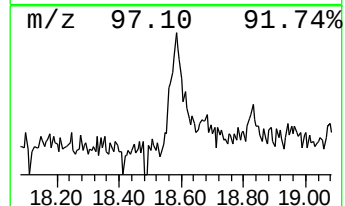
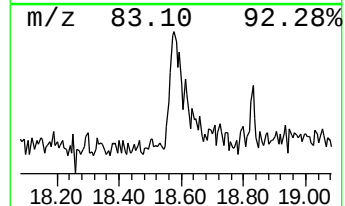
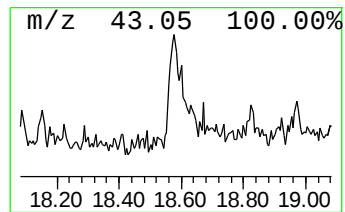
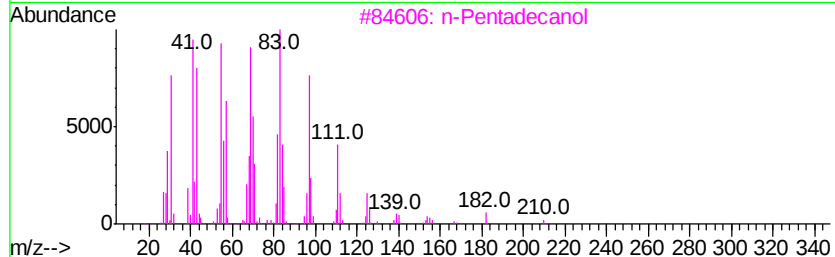
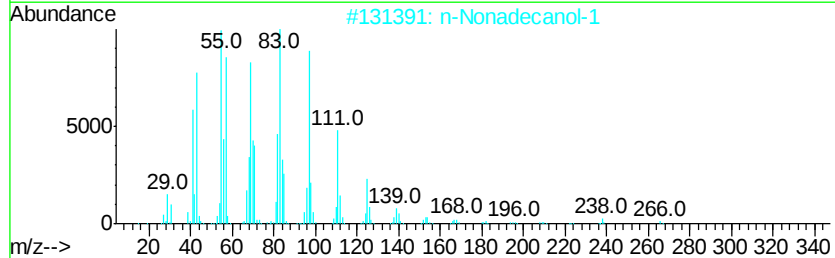
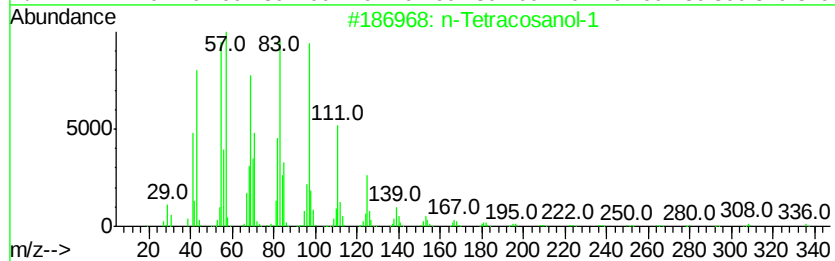
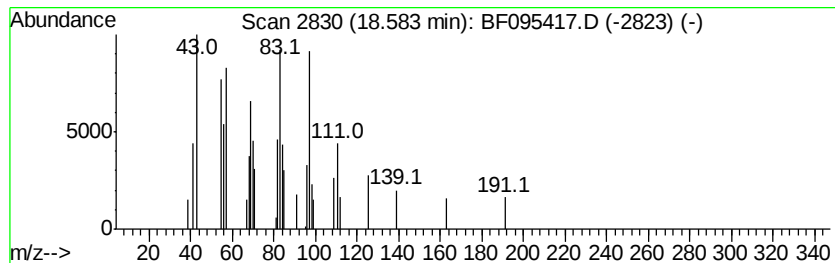
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.58	3.40 ng	77830	Chrysene-d12	18.68	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	72
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	72
3	n-Pentadecanol	228	C15H32O	000629-76-5	64
4	Behenic alcohol	326	C22H46O	000661-19-8	64
5	Chloroacetic acid, tetradecyl ester	290	C16H31ClO2	018277-86-6	64



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	7.6	ng	177400	1	7.75	469431	20.0
unknown7.41	7.41	109.0	ng	2557430	1	7.75	469431	20.0
n-Tetracosanol-1	18.58	3.4	ng	77830	5	18.68	457271	20.0