

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040417\
 Data File : BF094175.D
 Acq On : 4 Apr 2017 18:58
 Operator : SJ/MA
 Sample : I2516-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.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	4.016	358	362	370	rVB	616040	575973	11.05%	1.849%
2	4.410	425	429	433	rBV	1103604	1007008	19.31%	3.233%
3	4.798	492	495	502	rVB	58537	56325	1.08%	0.181%
4	5.469	605	609	616	rVB	763443	704019	13.50%	2.260%
5	5.616	630	634	638	rBV	2182929	1993025	38.23%	6.398%
6	5.875	674	678	682	rBV	1115544	1022234	19.61%	3.281%
7	6.051	703	708	712	rBV	2934628	3208662	61.54%	10.300%
8	6.522	782	788	792	rBV	2299501	2932240	56.24%	9.413%
9	7.375	928	933	937	rBV	1248588	1397697	26.81%	4.487%
10	8.704	1152	1159	1162	rBV	4422713	5213760	100.00%	16.737%
11	9.516	1291	1297	1302	rVB	1347990	1555476	29.83%	4.993%
12	10.345	1434	1438	1442	rBV	128464	125083	2.40%	0.402%
13	10.492	1456	1463	1466	rBV	1615222	1714705	32.89%	5.504%
14	10.698	1493	1498	1506	rVB	43984	63151	1.21%	0.203%
15	11.345	1601	1608	1611	rBV	1413456	1560393	29.93%	5.009%
16	13.327	1937	1945	1949	rBV2	3880123	4925538	94.47%	15.811%
17	14.486	2138	2142	2153	rBV4	29298	62626	1.20%	0.201%
18	14.598	2155	2161	2164	rBV	1258744	1425331	27.34%	4.575%
19	15.986	2394	2397	2403	rBV	52665	54162	1.04%	0.174%
20	16.221	2432	2437	2445	rVB	874985	1083075	20.77%	3.477%
21	16.345	2454	2458	2465	rVB	84889	97793	1.88%	0.314%
22	16.745	2522	2526	2534	rVB	68814	107305	2.06%	0.344%
23	17.203	2600	2604	2611	rVB2	70416	117678	2.26%	0.378%
24	17.739	2691	2695	2701	rVB2	39720	66291	1.27%	0.213%
25	18.362	2796	2801	2810	rVB5	32632	82358	1.58%	0.264%

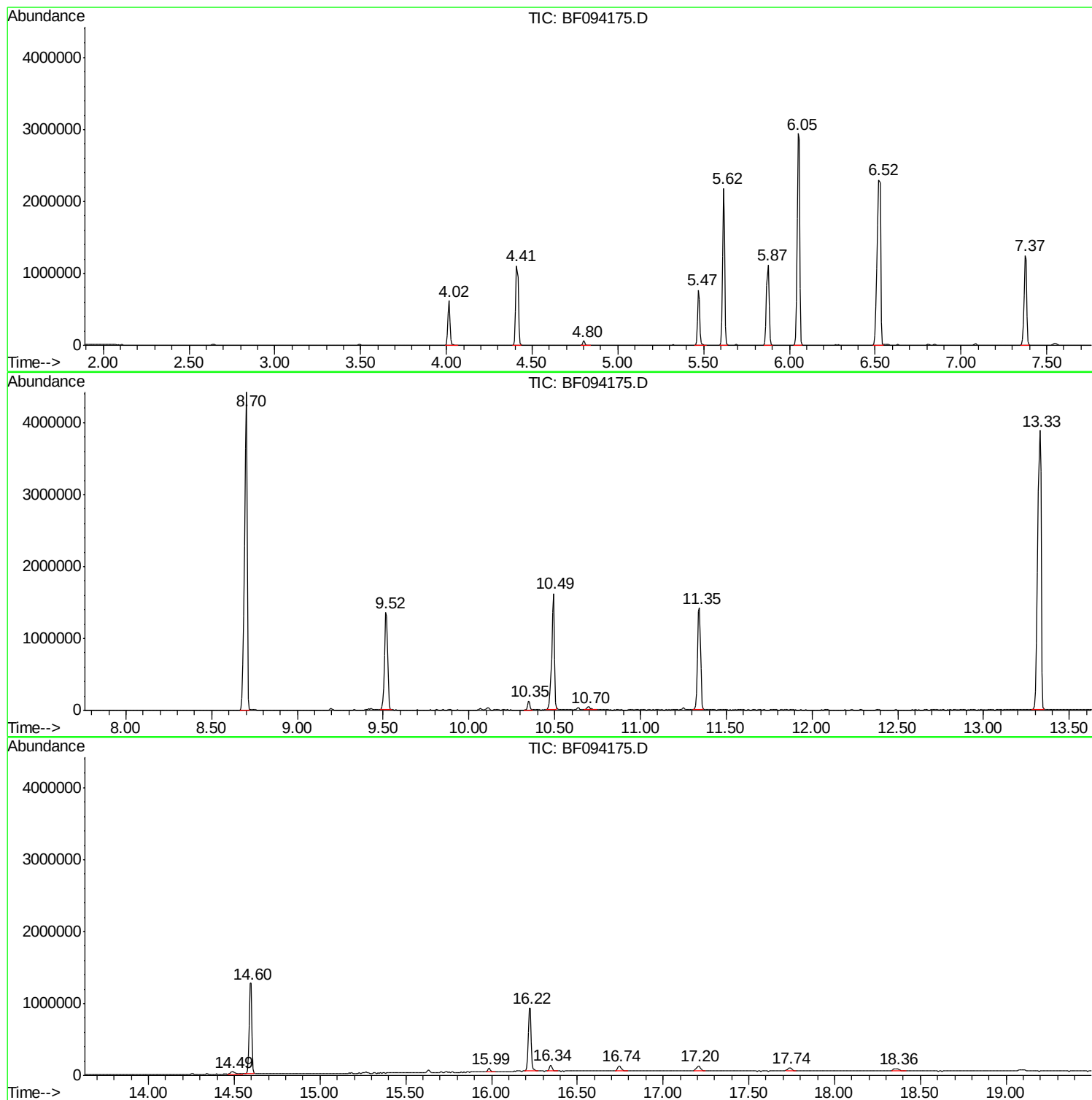
Sum of corrected areas: 31151908

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.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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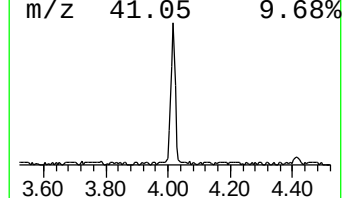
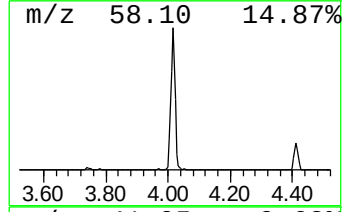
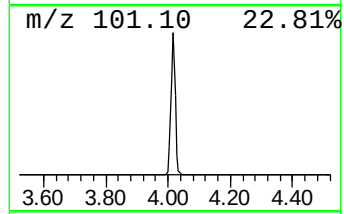
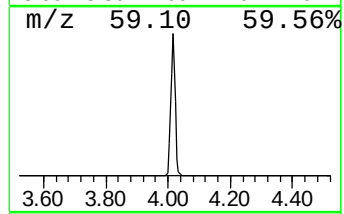
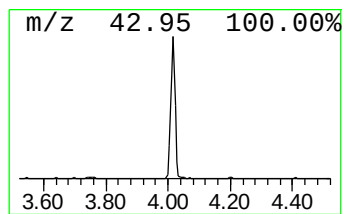
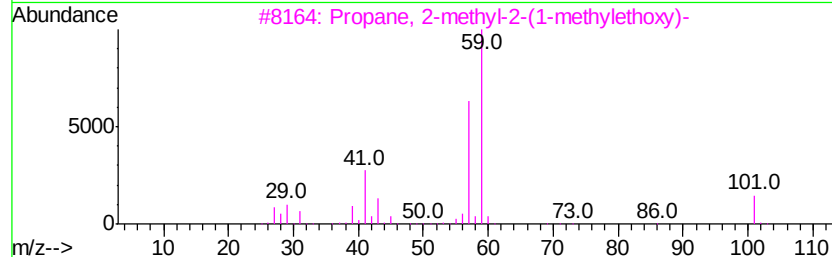
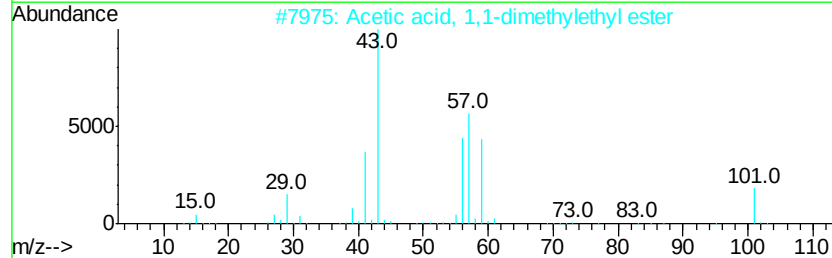
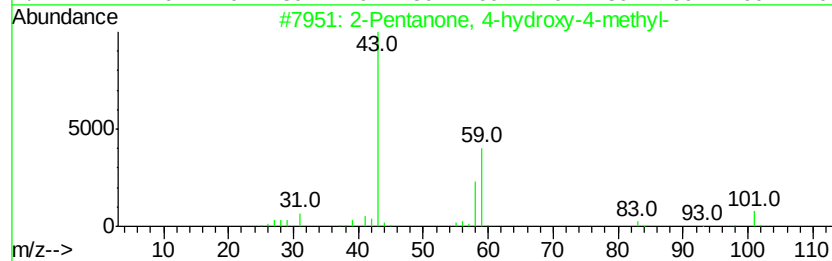
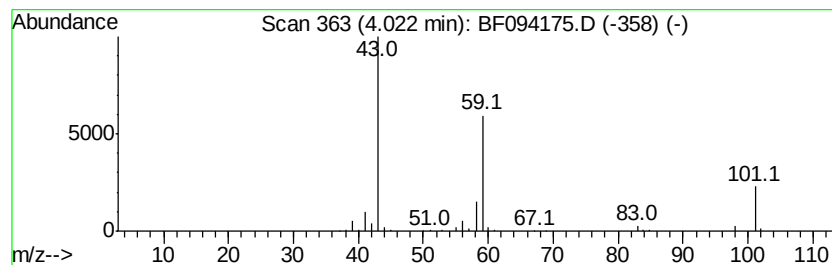
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.02	11.27 ng	575973	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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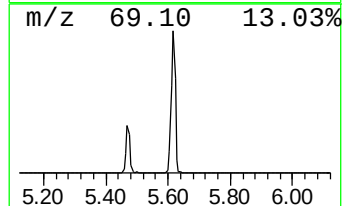
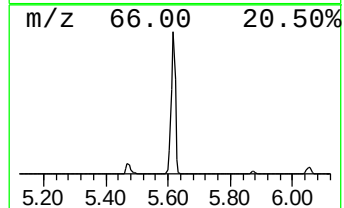
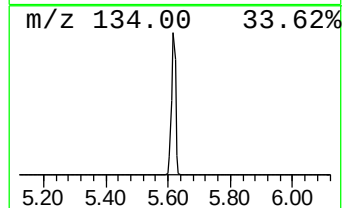
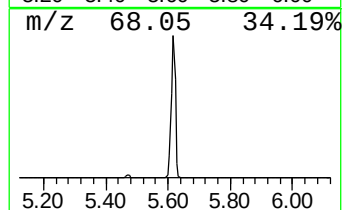
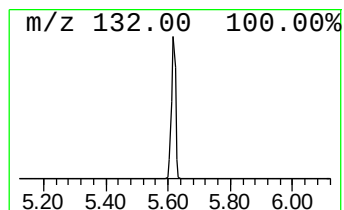
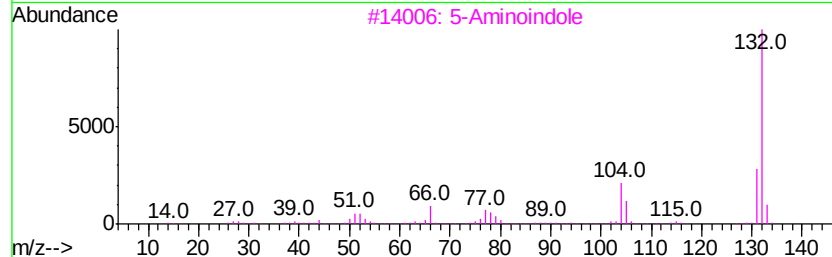
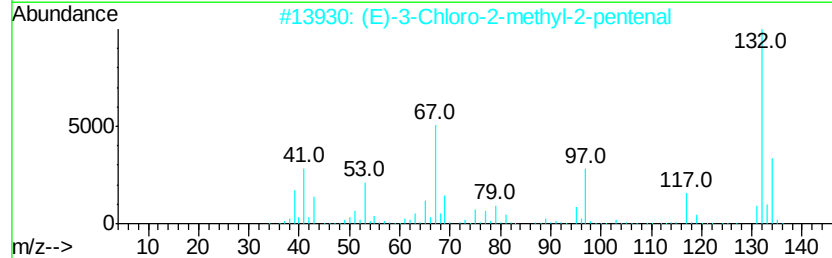
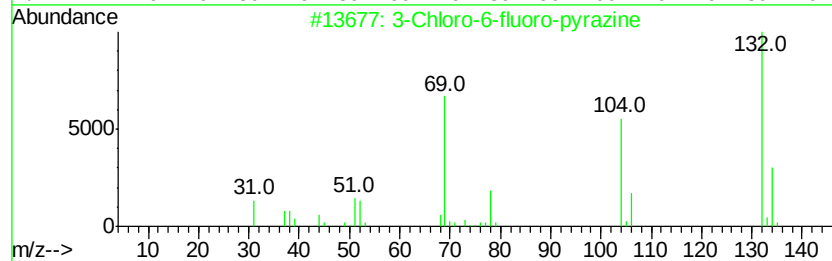
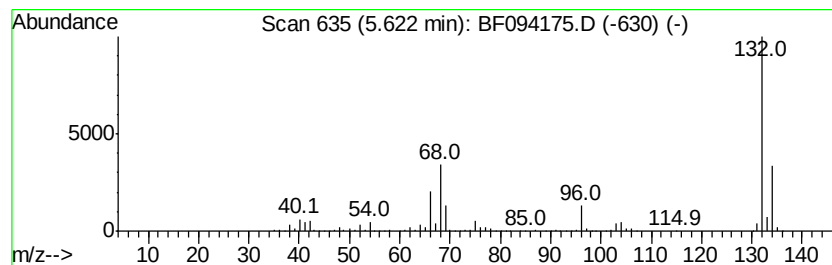
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Peak Number 2 unknown5.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	38.99 ng	1993030	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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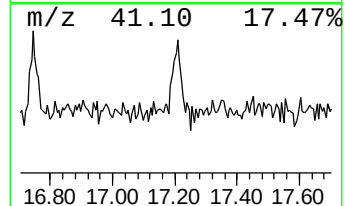
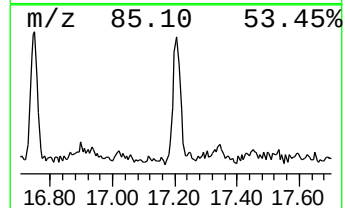
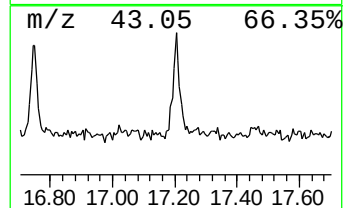
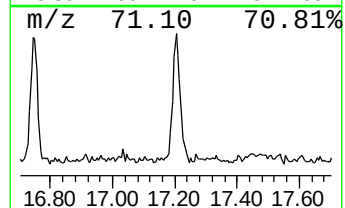
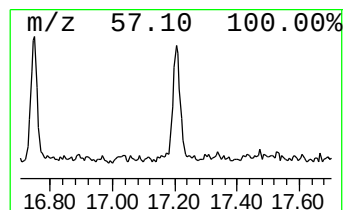
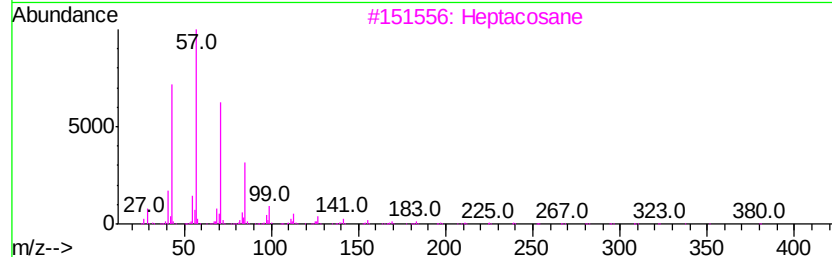
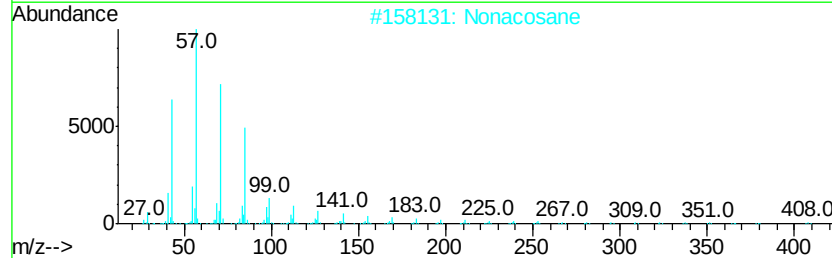
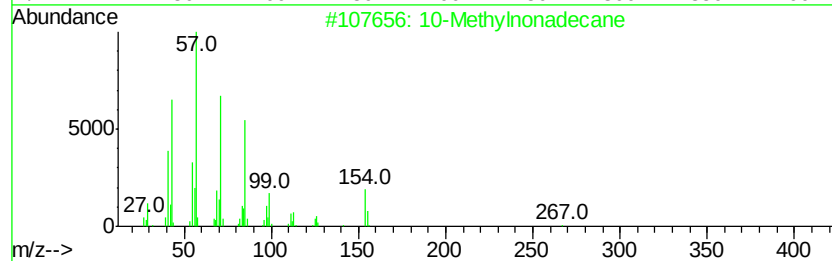
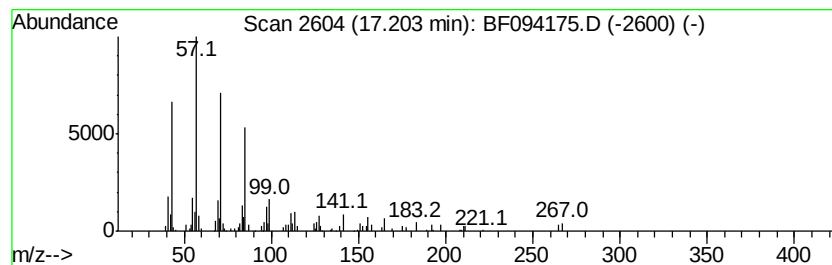
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Peak Number 4 10-Methylnonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	2.17 ng	117678	Perylene-d12	16.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	056862-62-5	87	
2	Nonacosane	408	C29H60	000630-03-5	86	
3	Heptacosane	380	C27H56	000593-49-7	86	
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86	
5	Triacontane	422	C30H62	000638-68-6	86	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.02	11.3	ng	575973	1	5.87	1022230	20.0
unknown5.62	5.62	39.0	ng	1993030	1	5.87	1022230	20.0
10-Methylnonadecane	17.20	2.2	ng	117678	6	16.23	1083080	20.0