

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF050317\  
 Data File : BF094854.D  
 Acq On : 4 May 2017 1:54  
 Operator : SJ/MA  
 Sample : I2914-04  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-06-COMP(0-7)DUP

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-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	5.054	525	530	547	rBV	313990	636400	20.88%	2.580%
2	5.684	632	637	667	rBV	2054579	2914295	95.60%	11.815%
3	6.248	730	733	744	rVB	26229	45242	1.48%	0.183%
4	7.278	902	908	922	rBV	1959030	2900769	95.15%	11.760%
5	7.389	922	927	945	rVB	2272514	3048556	100.00%	12.359%
6	7.725	980	984	995	rVB	520874	580908	19.06%	2.355%
7	7.966	1019	1025	1040	rVB	1865172	2146902	70.42%	8.704%
8	8.625	1131	1137	1156	rBV	1399575	1835819	60.22%	7.442%
9	9.742	1322	1327	1339	rBV	684068	774936	25.42%	3.142%
10	11.519	1623	1629	1642	rBV	2325340	2718702	89.18%	11.022%
11	12.207	1741	1746	1754	rBV	544281	629922	20.66%	2.554%
12	12.571	1803	1808	1820	rBV2	664930	846598	27.77%	3.432%
13	13.418	1948	1952	1957	rVB3	26855	33875	1.11%	0.137%
14	13.866	2023	2028	2043	rBV	1217887	1661952	54.52%	6.738%
15	14.189	2080	2083	2086	rBV	28178	36585	1.20%	0.148%
16	14.971	2211	2216	2227	rVB	658368	789799	25.91%	3.202%
17	15.942	2377	2381	2393	rVB	90936	106790	3.50%	0.433%
18	17.295	2606	2611	2616	rBV	1507005	1789644	58.70%	7.255%
19	18.559	2822	2826	2834	rBV9	23295	51055	1.67%	0.207%
20	18.636	2834	2839	2848	rVB	539554	589455	19.34%	2.390%
21	20.300	3118	3122	3131	rVB	472710	528673	17.34%	2.143%

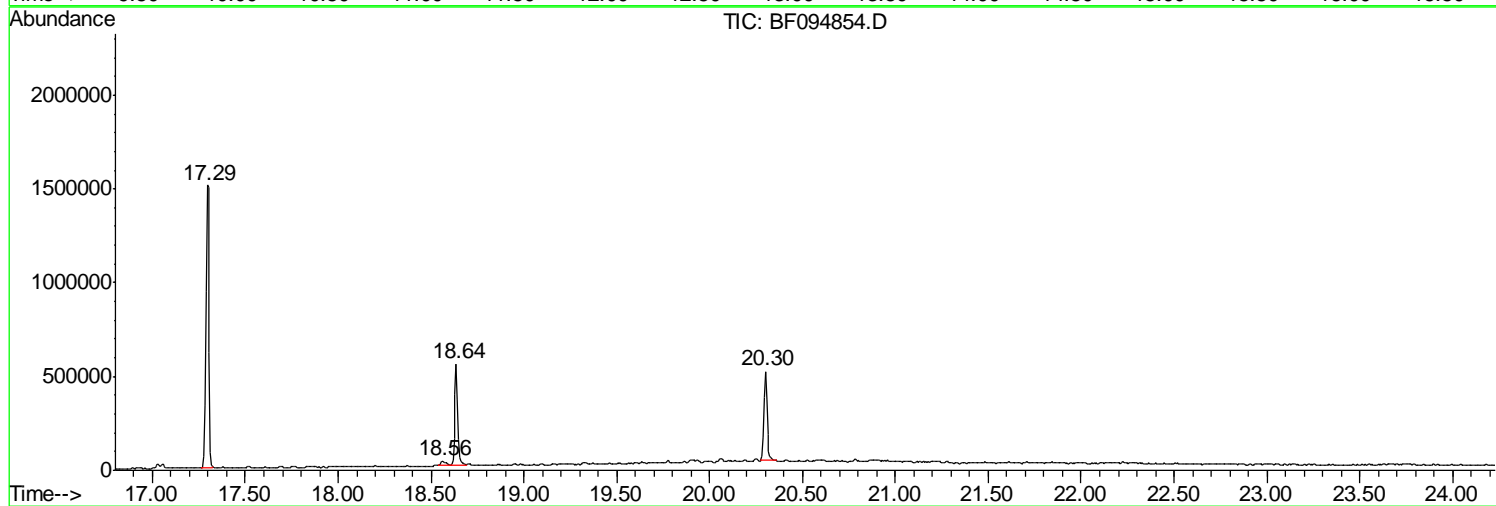
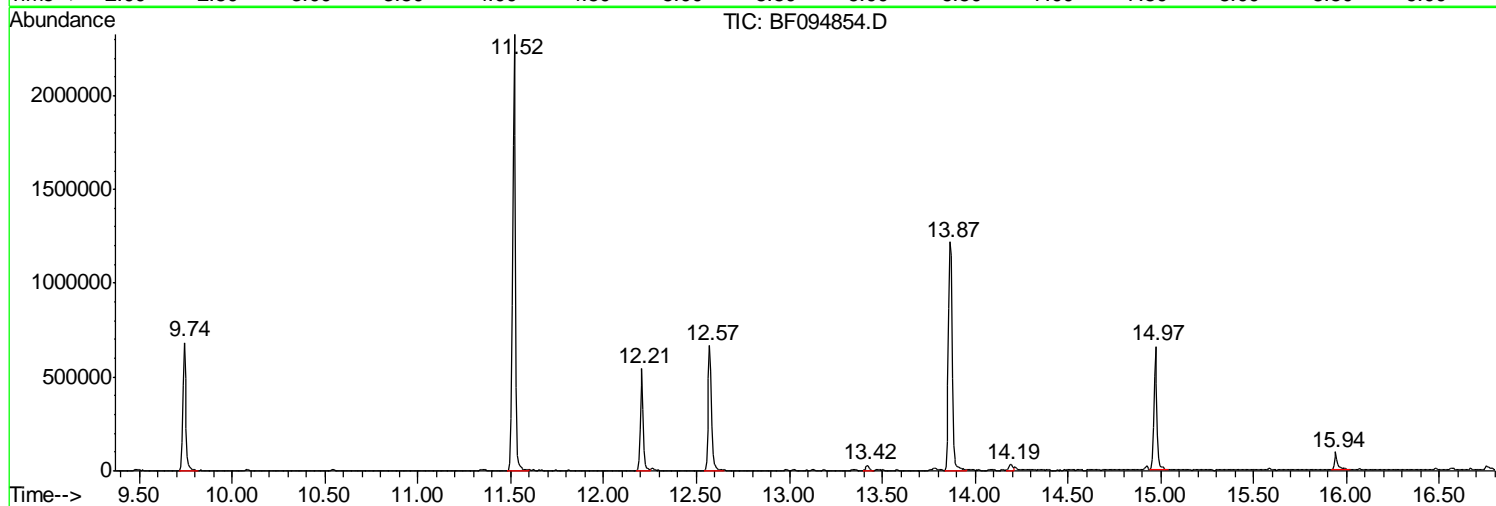
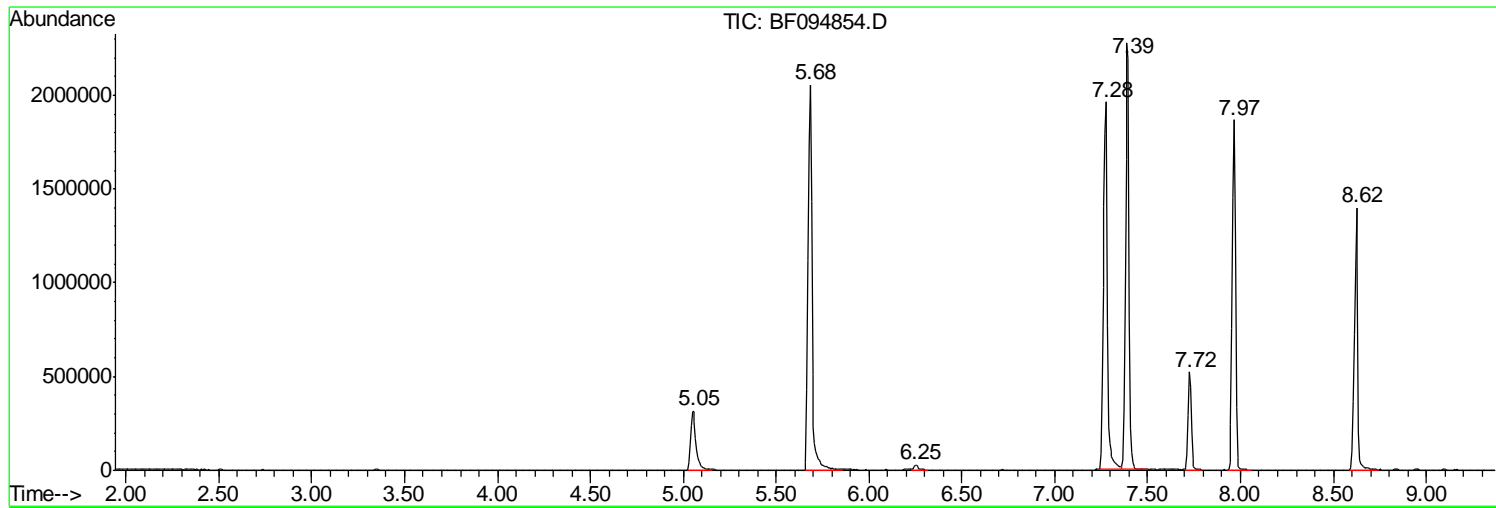
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Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF050217.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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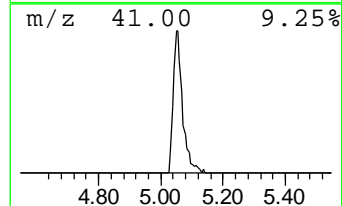
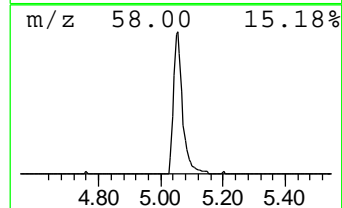
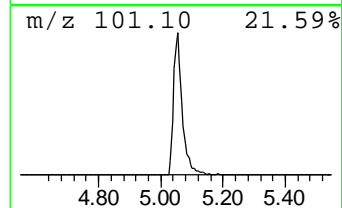
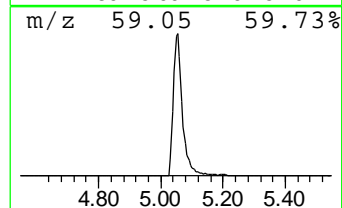
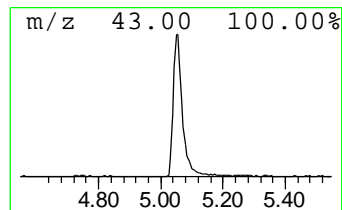
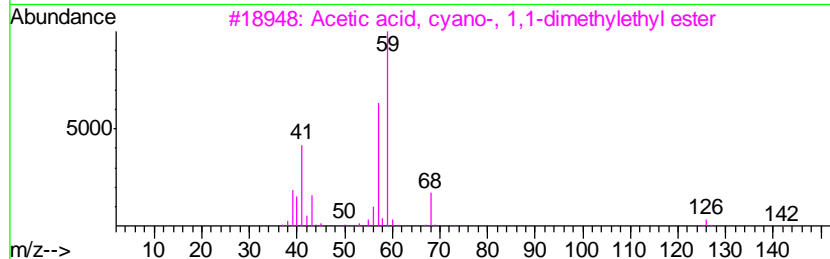
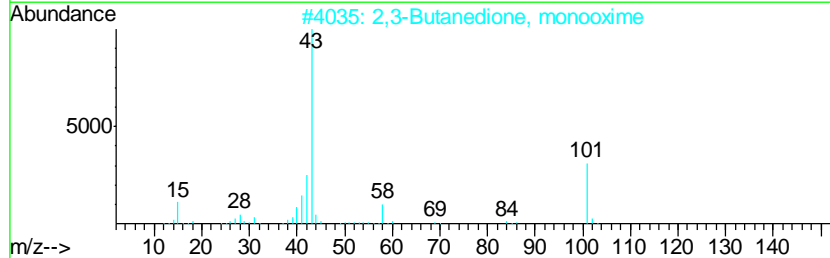
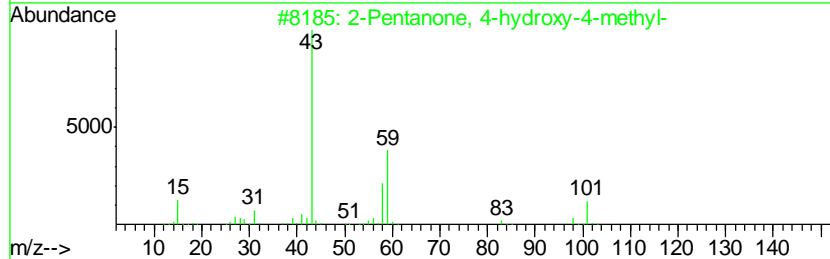
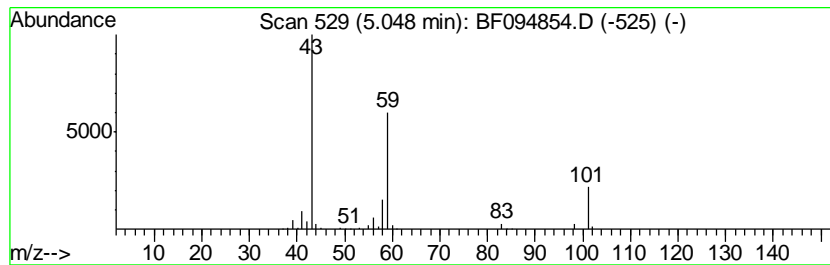
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	21.91 ng	636400	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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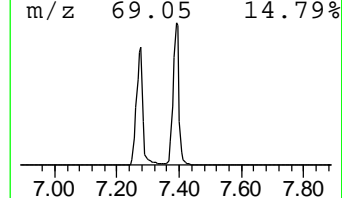
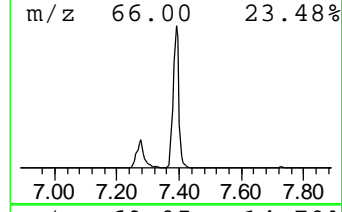
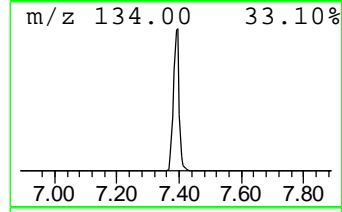
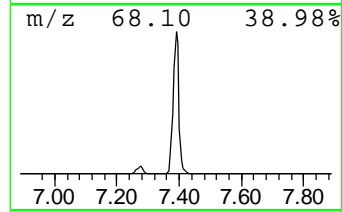
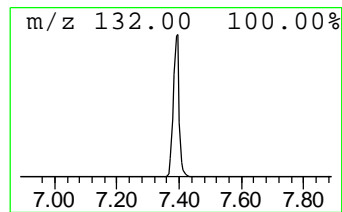
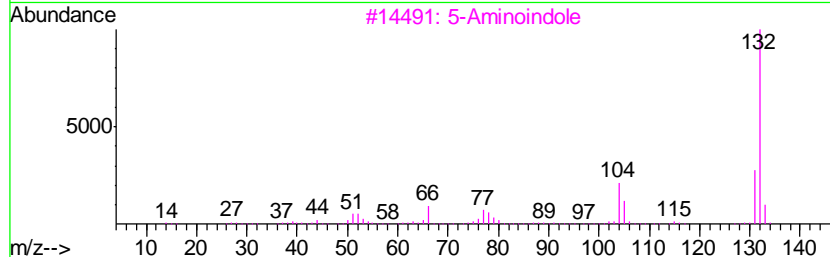
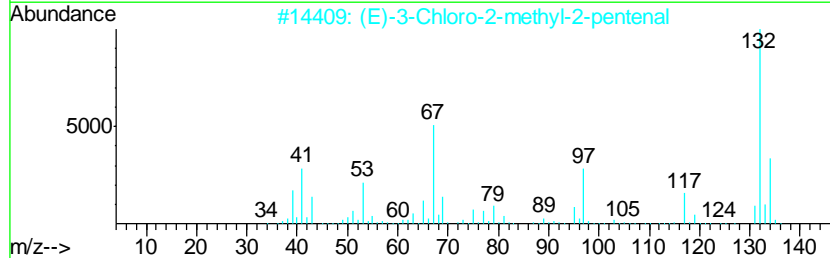
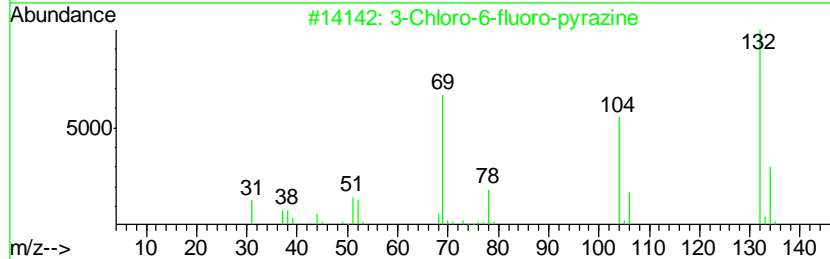
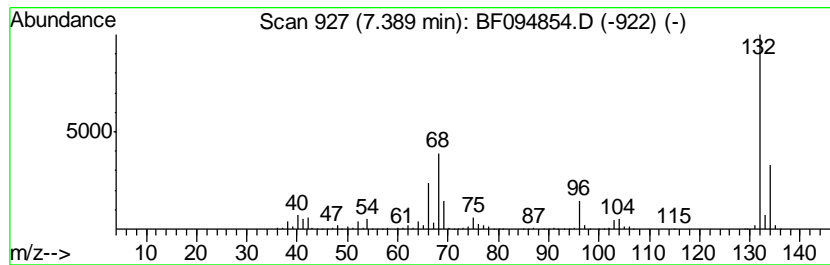
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 Peak Number 2 unknown7.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.39	104.96 ng	3048560	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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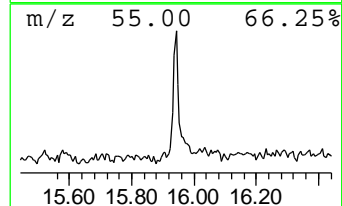
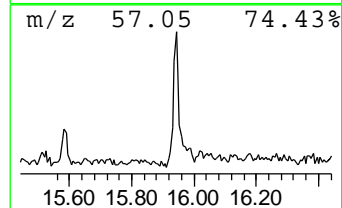
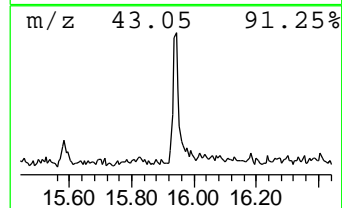
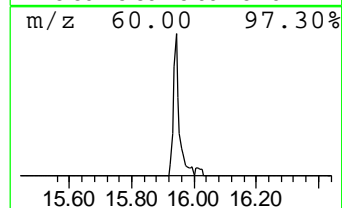
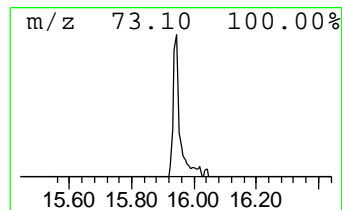
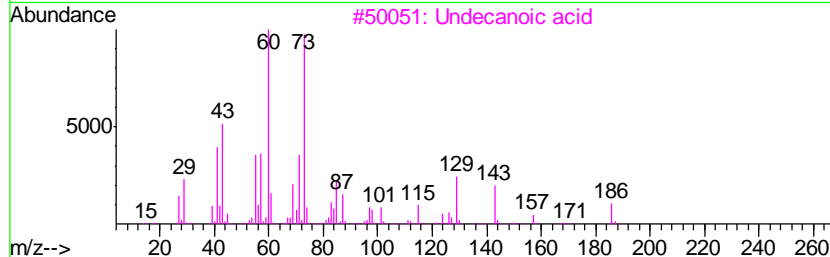
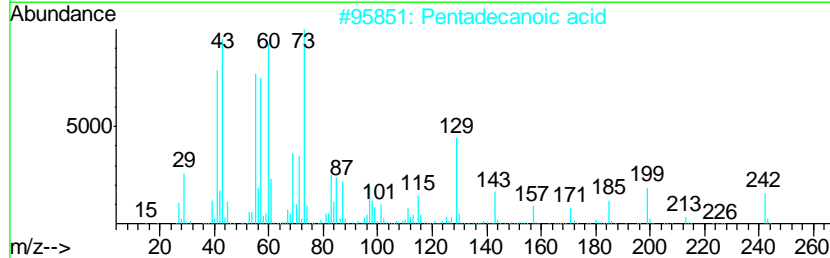
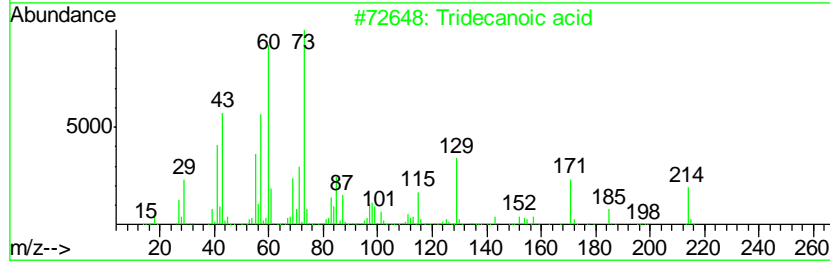
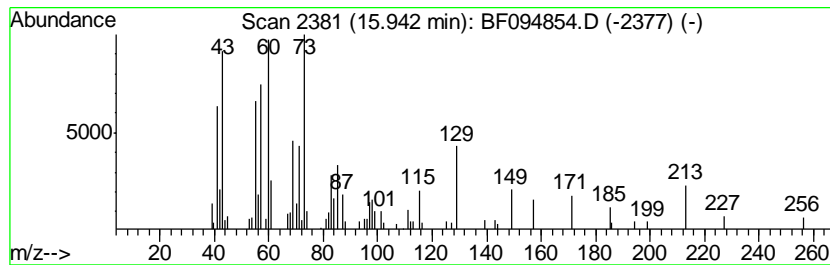
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 Peak Number 4 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.94	2.70 ng	106790	Phenanthrene-d10	14.97		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	72
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	62
3		Undecanoic acid	186	C11H22O2	000112-37-8	62
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
5		n-PROPYL NONYL ETHER	186	C12H26O	1000130-69-3	25



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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...	5.05	21.9	ng	636400	1	7.72	580908	20.0
unknown7.39	7.39	105.0	ng	3048560	1	7.72	580908	20.0
Tridecanoic acid	15.94	2.7	ng	106790	4	14.97	789799	20.0