

Data Path : Z:\HPCHEM1\BNA F\DATA\BF053116\
 Data File : BF087589.D
 Acq On : 31 May 2016 19:39
 Operator : UM/SJ
 Sample : H3222-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-27

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-BF052316.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	4.753	274	277	292	rBV	13772	75425	1.63%	0.232%
2	5.359	328	330	364	rBV	515094	1822242	39.26%	5.596%
3	7.016	473	475	480	rBV	414051	873113	18.81%	2.681%
4	7.096	480	482	497	rVB	2209453	3718980	80.13%	11.421%
5	7.450	510	513	524	rBV	420466	864713	18.63%	2.656%
6	7.667	530	532	549	rVB	1689342	3039698	65.49%	9.335%
7	8.365	590	593	622	rBV	1699310	2988170	64.38%	9.177%
8	9.485	689	691	713	rBV	449598	1094065	23.57%	3.360%
9	11.245	843	845	848	rBV	3067945	4487333	96.68%	13.781%
10	11.976	907	909	920	rBV6	27216	82200	1.77%	0.252%
11	12.297	935	937	956	rBV	810193	1233407	26.57%	3.788%
12	13.131	1006	1010	1013	rBV2	37125	85196	1.84%	0.262%
13	13.600	1048	1051	1074	rBV	1660928	3083637	66.44%	9.470%
14	13.908	1074	1078	1085	rVB	29868	60650	1.31%	0.186%
15	14.708	1146	1148	1165	rVB	594128	1217236	26.23%	3.738%
16	16.903	1337	1340	1342	rBV	330513	359520	7.75%	1.104%
17	17.006	1347	1349	1351	rVV	57373	63358	1.37%	0.195%
18	17.063	1351	1354	1366	rVB	3853782	4641400	100.00%	14.254%
19	17.828	1418	1421	1423	rBV	208593	213690	4.60%	0.656%
20	18.309	1460	1463	1472	rBV3	39469	131467	2.83%	0.404%
21	18.434	1472	1474	1491	rVV	501119	1177959	25.38%	3.618%
22	18.709	1495	1498	1500	rVB	42258	48688	1.05%	0.150%
23	19.451	1561	1563	1566	rBV	37652	52884	1.14%	0.162%
24	19.806	1592	1594	1597	rBV	38015	53263	1.15%	0.164%
25	20.114	1619	1621	1640	rBV	348025	1041842	22.45%	3.199%
26	20.492	1651	1654	1658	rBV	36755	52597	1.13%	0.162%

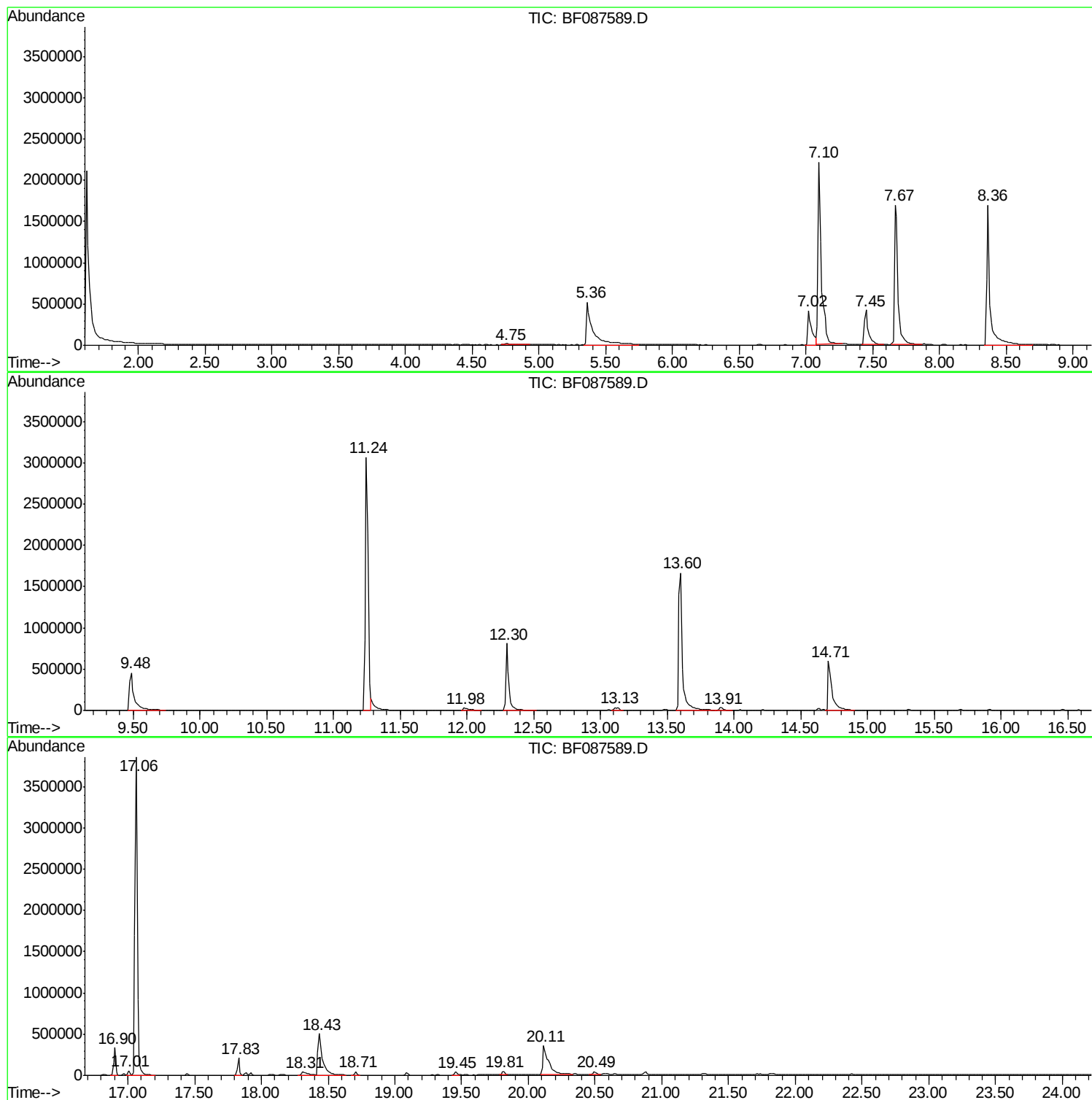
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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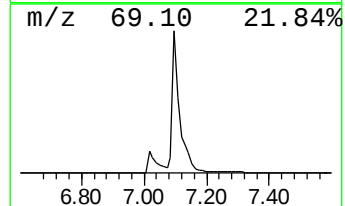
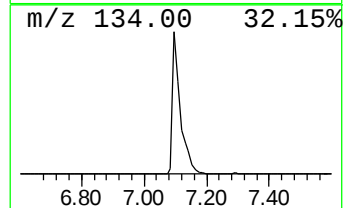
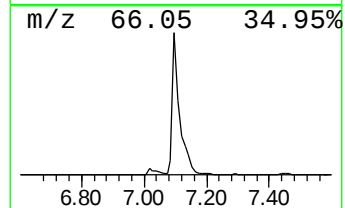
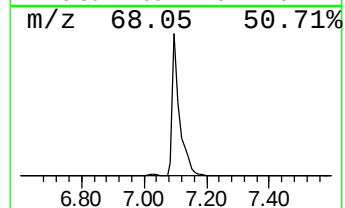
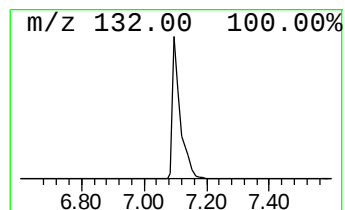
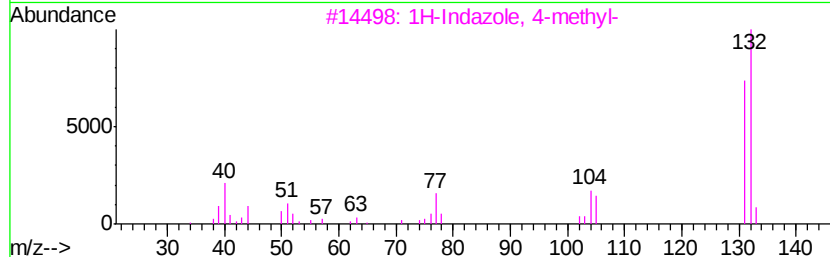
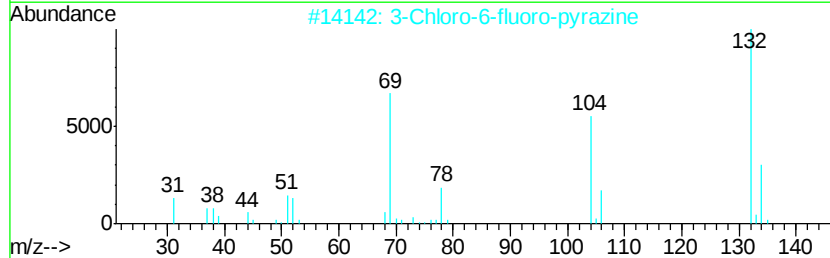
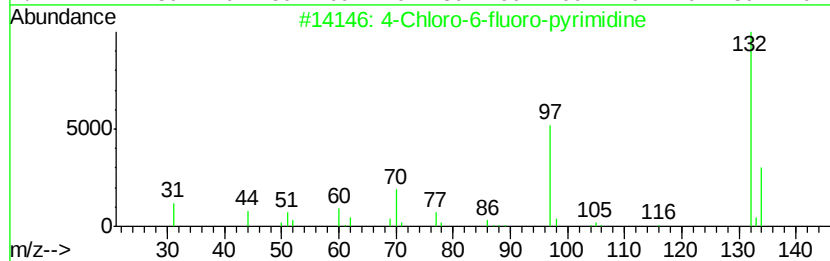
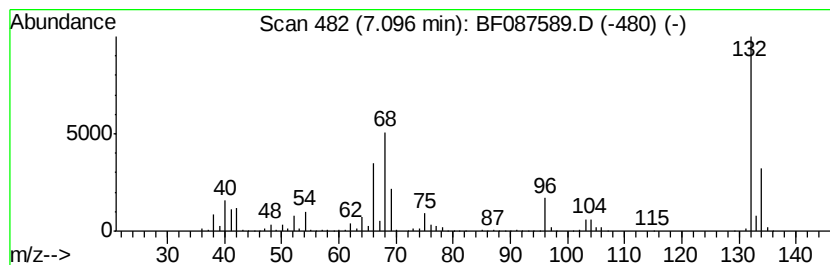
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.10 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	86.02 ng	3718980	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Indazole, 4-methyl-	132	C8H8N2	1000316-00-9	25
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



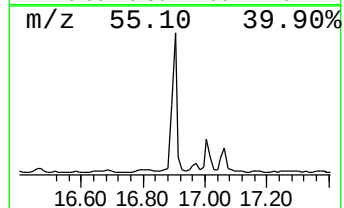
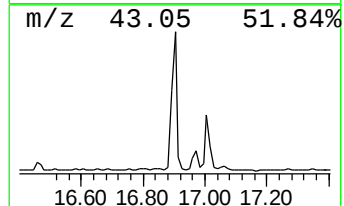
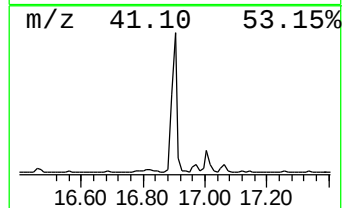
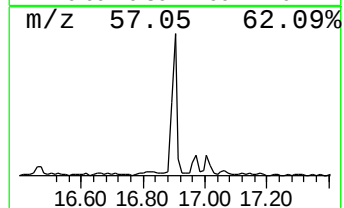
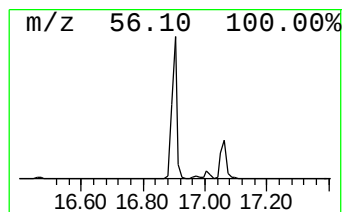
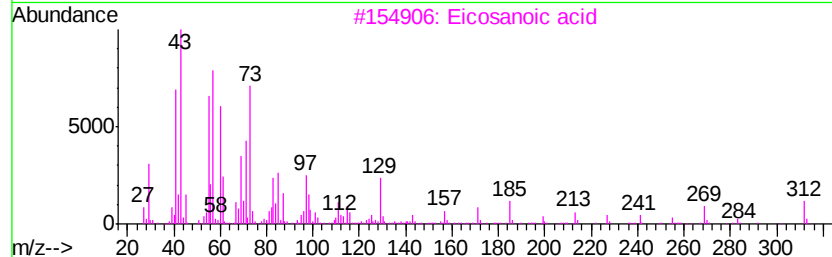
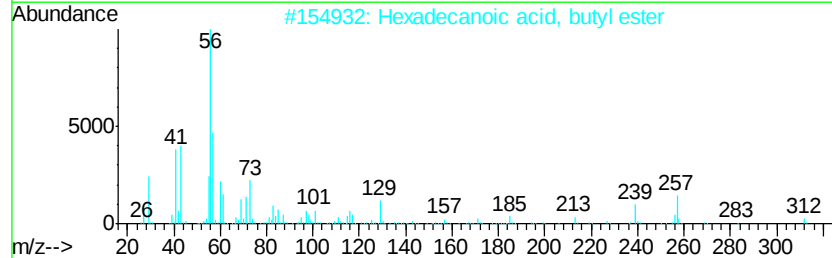
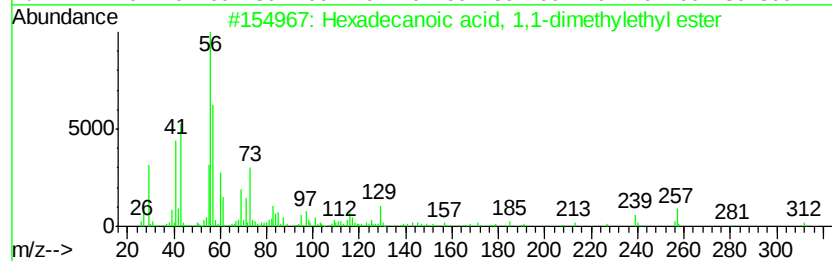
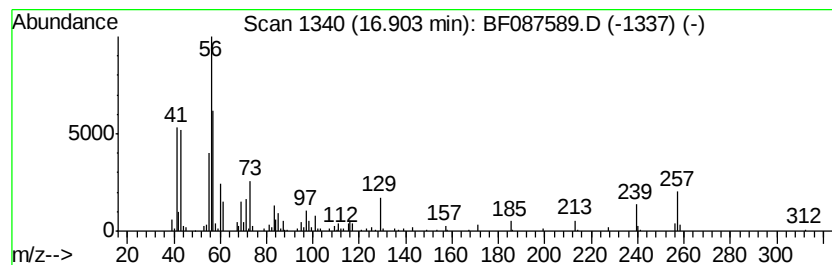
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Peak Number 3 Hexadecanoic acid, 1,1-dime... Concentration Rank 3



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Instrument :
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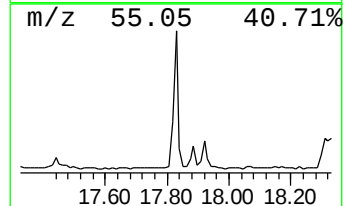
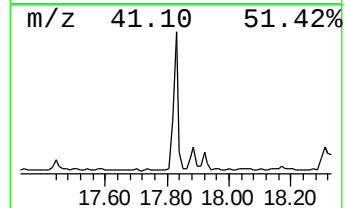
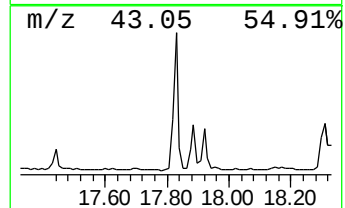
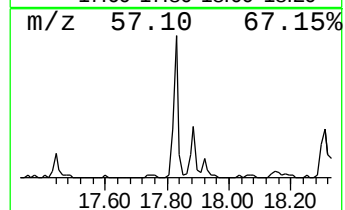
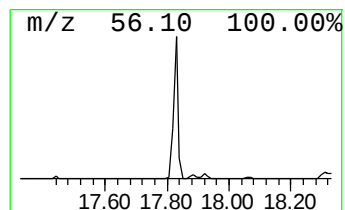
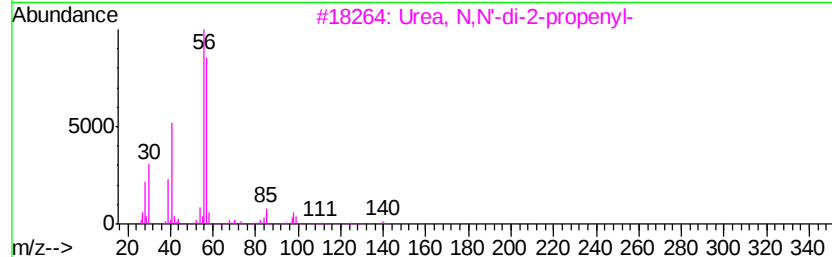
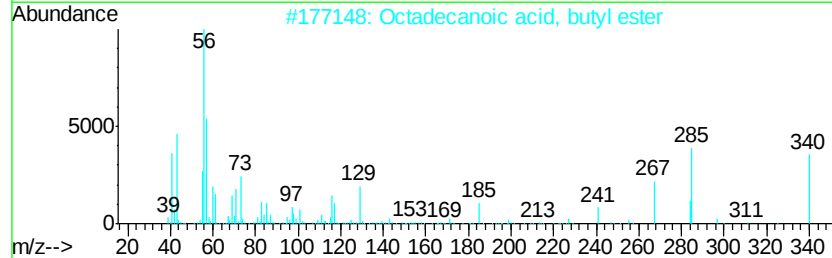
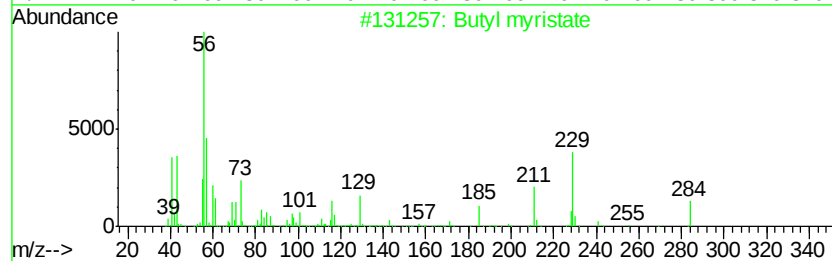
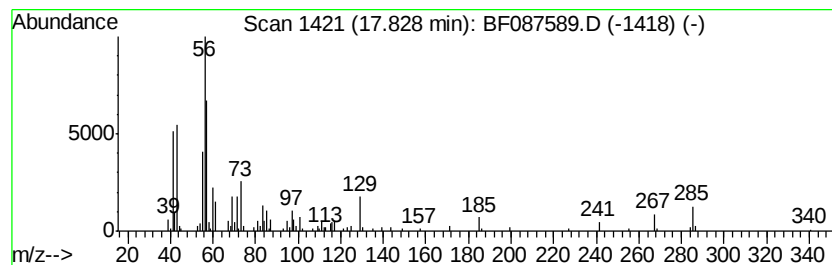
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Peak Number 4 Butyl myristate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	3.63 ng	213690	Chrysene-d12	18.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butyl myristate	284	C18H36O2	000110-36-1	78
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	53
3		Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	43
4		2-Isopropyl-3-vinylloxirane	112	C7H12O	070777-23-0	43
5		4-Aminocyclohexanol acetate (ester)	157	C8H15NO2	1000130-62-8	38



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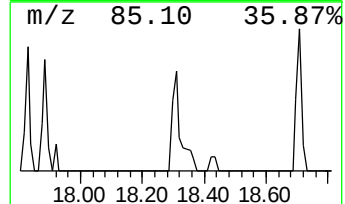
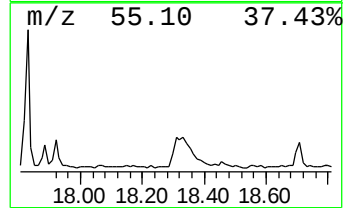
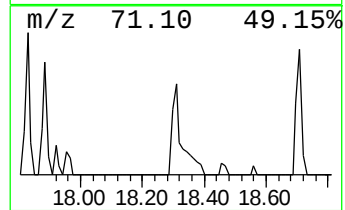
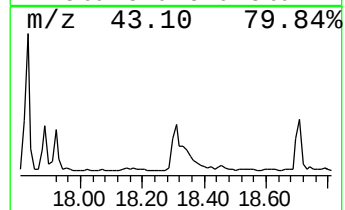
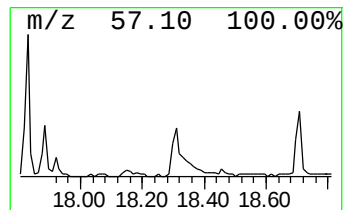
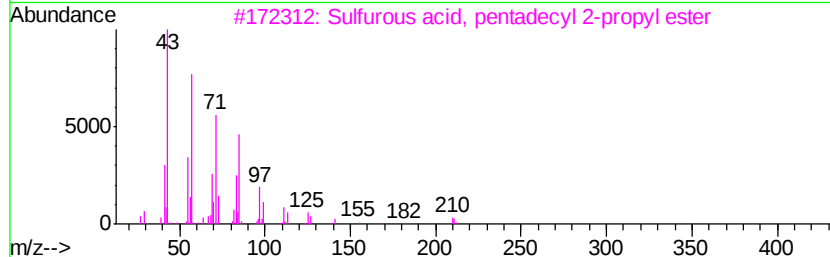
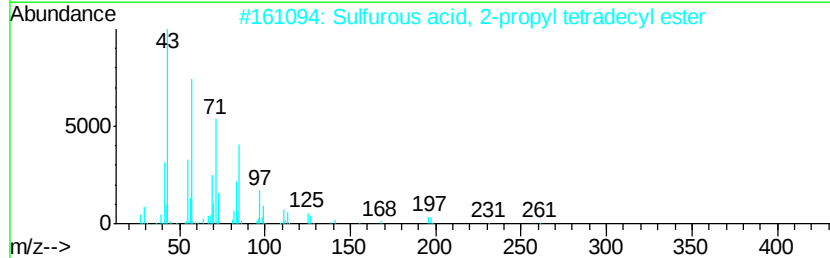
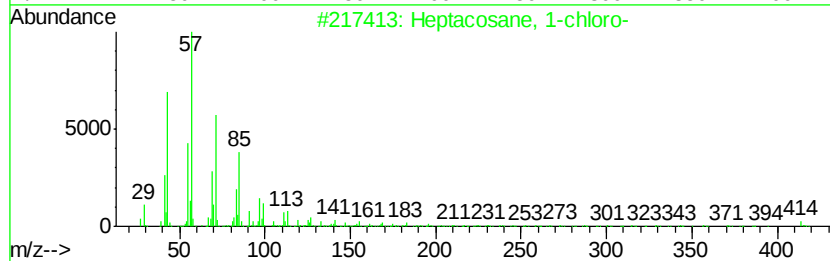
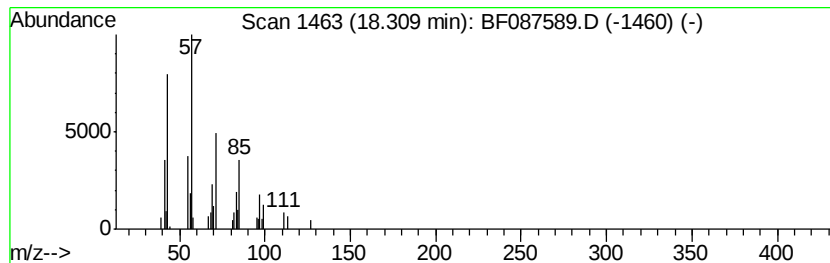
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Peak Number 5 Heptacosane, 1-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.31	2.23 ng	131467	Chrysene-d12	18.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane, 1-chloro-	414 C27H55Cl	062016-79-9	90
2	Sulfurous acid, 2-propyl tetradec...	320 C17H36O3S	1000309-12-5	86
3	Sulfurous acid, pentadecyl 2-pro...	334 C18H38O3S	1000309-12-6	86
4	Nonadecane	268 C19H40	000629-92-5	72
5	Hexatriacontane	507 C36H74	000630-06-8	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.10	7.10	86.0	ng	3718980	1	7.45	864713	20.0
Hexadecanoic acid...	16.90	6.1	ng	359520	5	18.43	1177960	20.0
Butyl myristate	17.83	3.6	ng	213690	5	18.43	1177960	20.0
Heptacosane, 1-ch...	18.31	2.2	ng	131467	5	18.43	1177960	20.0