

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
 Data File : BF092570.D
 Acq On : 27 Jan 2017 12:00
 Operator : SJ/MA
 Sample : I1353-06
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MANHATTANVILLEFB-2-11817

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-BF012417.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	5.161	267	269	272	rBV	827990	866908	15.22%	2.295%
2	5.584	303	306	308	rBV	2731056	2491018	43.74%	6.594%
3	6.613	393	396	398	rBV	1633689	1696219	29.78%	4.490%
4	6.739	405	407	410	rBV	3154474	4259269	74.79%	11.274%
5	6.967	425	427	430	rVB	1178316	1034188	18.16%	2.737%
6	7.127	439	441	444	rBV	3785630	3657838	64.23%	9.682%
7	7.539	474	477	480	rBV	2921833	3244734	56.97%	8.589%
8	8.259	538	540	543	rVB	1211113	1299321	22.81%	3.439%
9	9.345	632	635	638	rBV	3896834	5695134	100.00%	15.075%
10	10.031	692	695	697	rBV	1813098	1591483	27.94%	4.213%
11	10.453	729	732	733	rBV	52416	61156	1.07%	0.162%
12	10.819	762	764	767	rBV2	1742454	2447119	42.97%	6.477%
13	11.516	823	825	828	rBV	1369103	1411389	24.78%	3.736%
14	12.922	946	948	951	rBV	319286	281646	4.95%	0.746%
15	13.002	951	955	957	rVB2	53655	61933	1.09%	0.164%
16	13.117	961	965	967	rBV	3713196	5204103	91.38%	13.775%
17	13.631	1008	1010	1012	rBV	225525	201841	3.54%	0.534%
18	14.157	1054	1056	1059	rBV	1107191	1037386	18.22%	2.746%
19	14.625	1094	1097	1099	rBV3	38019	63068	1.11%	0.167%
20	15.642	1183	1186	1191	rBV	695518	1016643	17.85%	2.691%
21	16.111	1225	1227	1231	rVB	43849	77671	1.36%	0.206%
22	16.637	1270	1273	1276	rVB	39869	78882	1.39%	0.209%

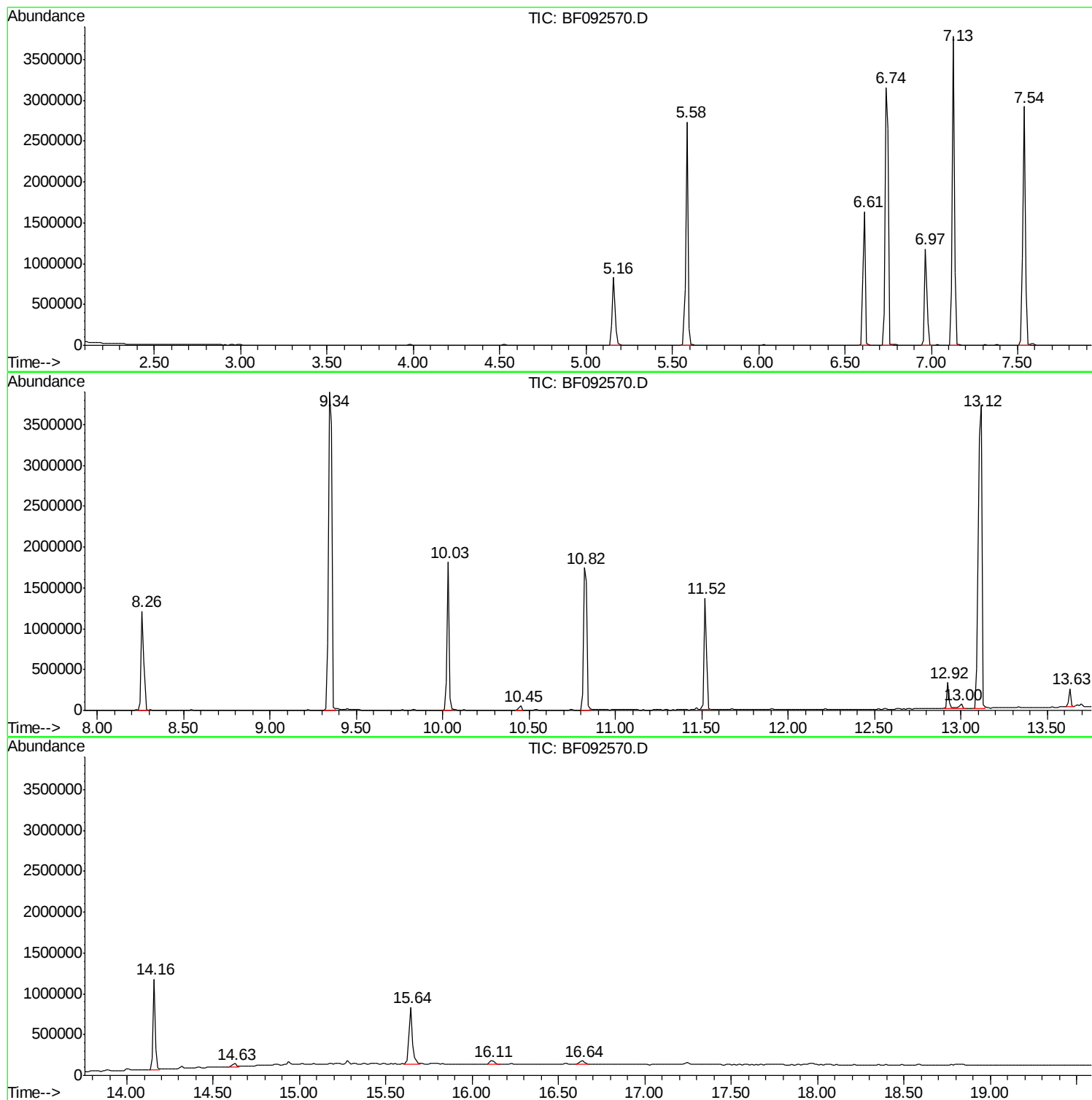
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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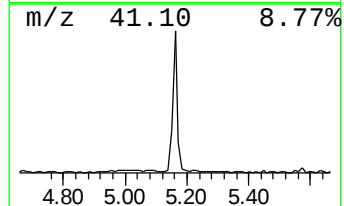
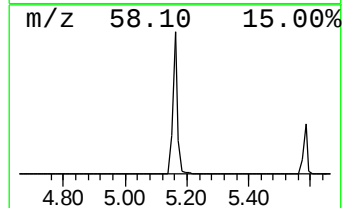
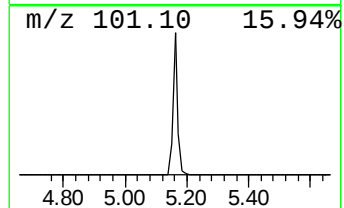
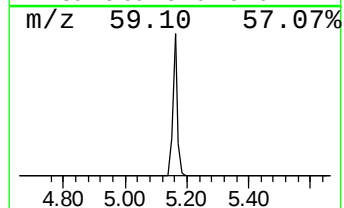
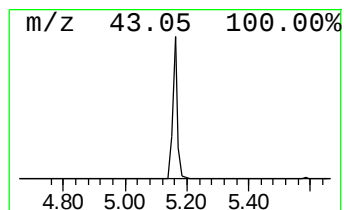
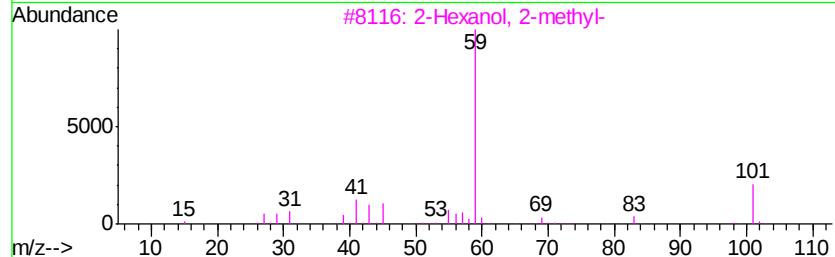
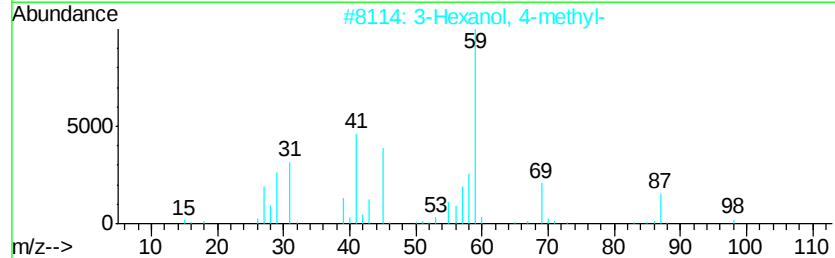
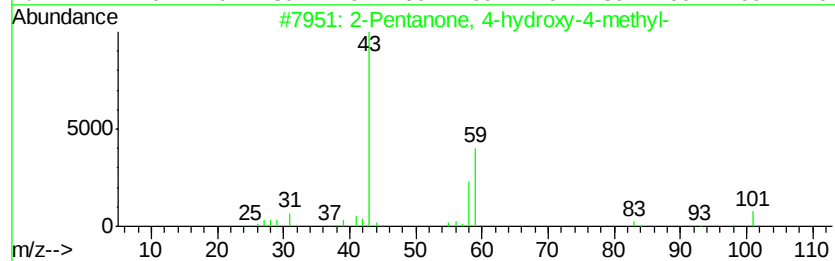
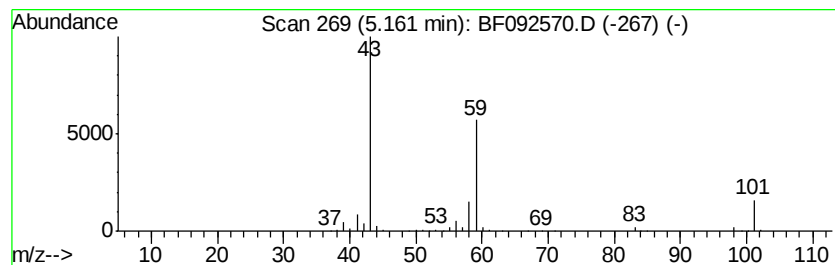
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.16	16.77 ng	866908	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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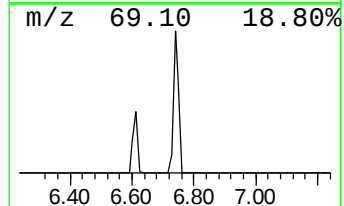
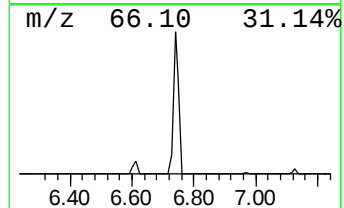
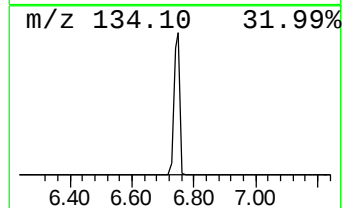
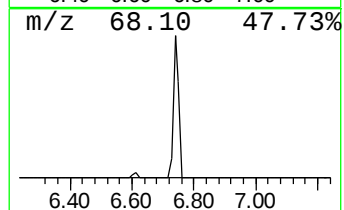
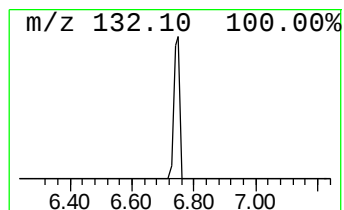
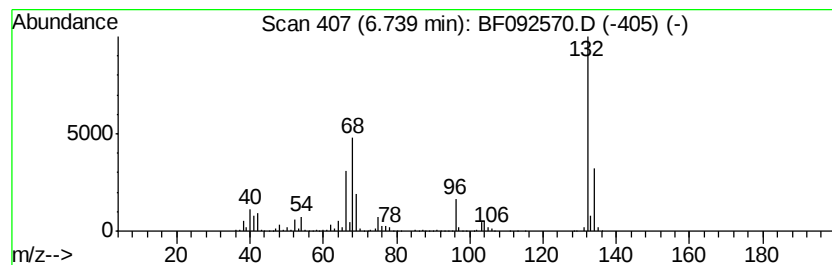
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	82.37 ng	4259270	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Xenon	132	Xe	007440-63-3	9



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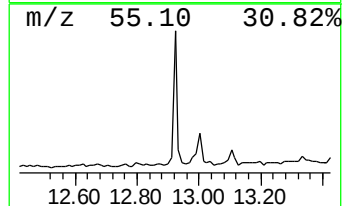
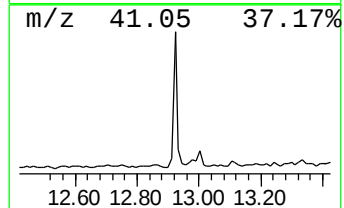
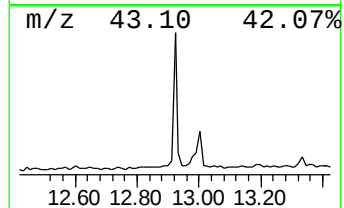
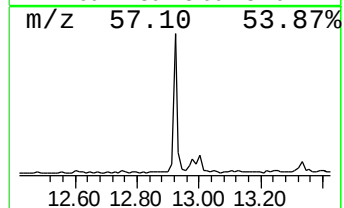
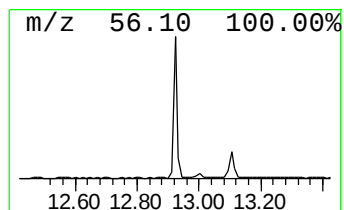
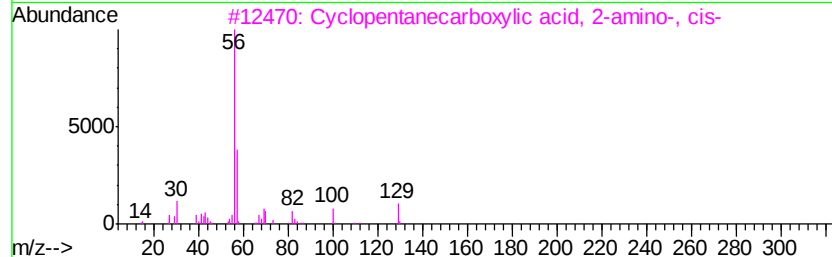
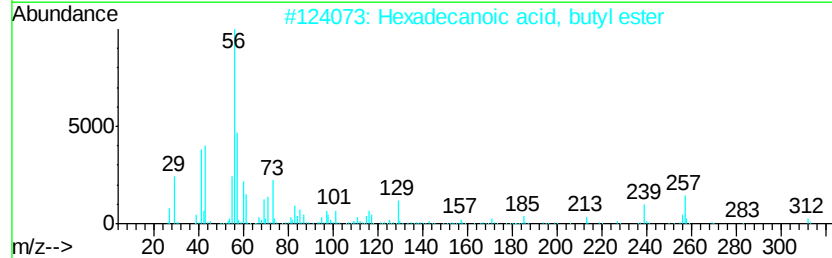
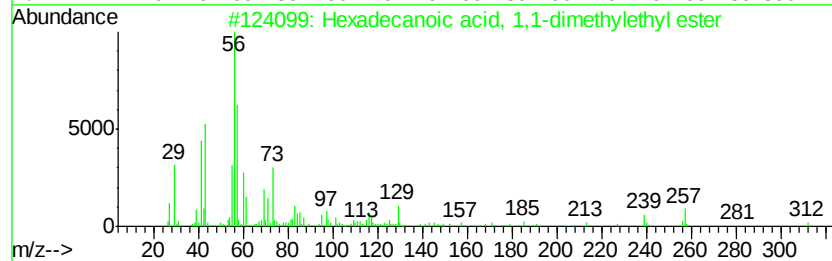
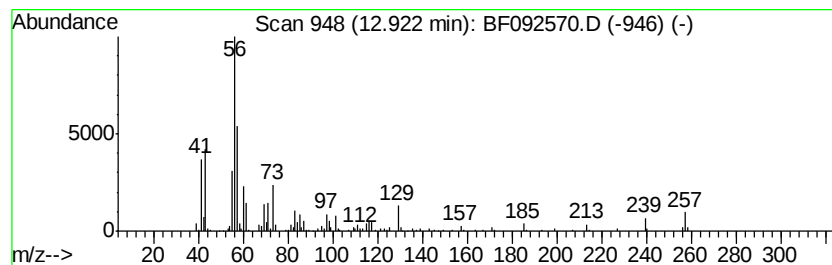
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Peak Number 4 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	5.43 ng	281646	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	90
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87
3		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	43
4		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	040482-05-1	43
5		1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	35



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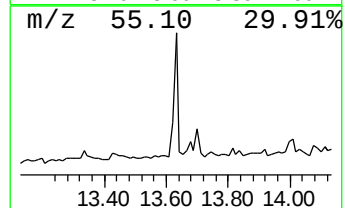
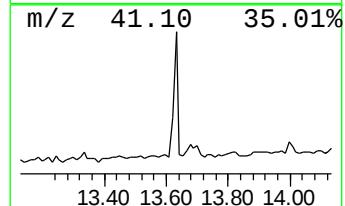
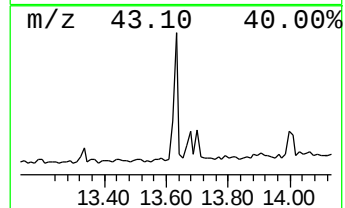
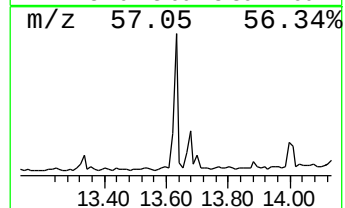
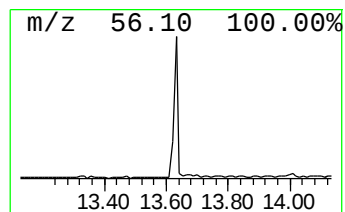
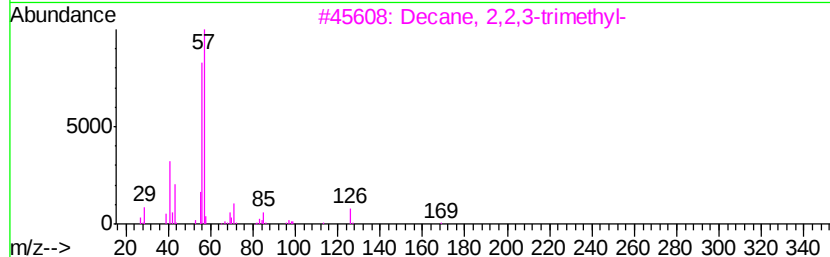
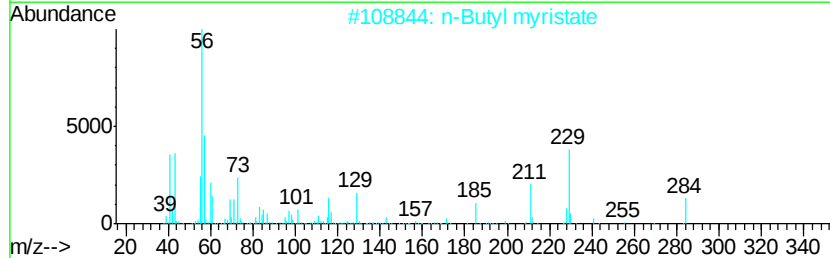
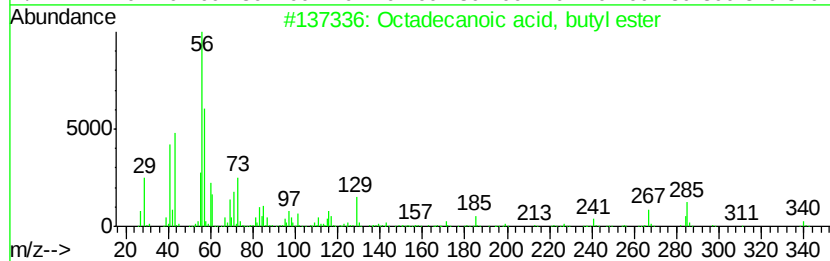
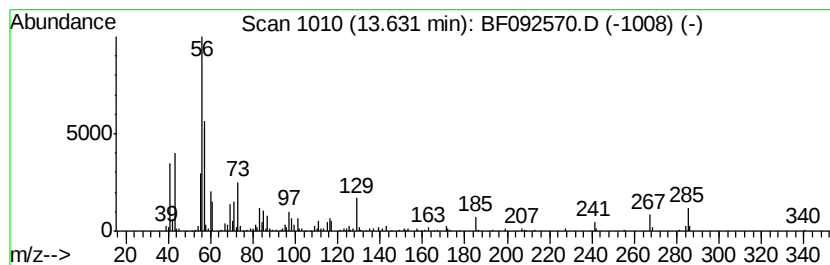
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Peak Number 5 Octadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.89 ng	201841	Chrysene-d12	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2	n-Butyl myristate	284	C18H36O2	000110-36-1	86
3	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	38
4	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	37
5	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.16	16.8	ng	866908	1	6.97	1034190	20.0
unknown6.74	6.74	82.4	ng	4259270	1	6.97	1034190	20.0
Hexadecanoic acid...	12.92	5.4	ng	281646	5	14.16	1037390	20.0
Octadecanoic acid...	13.63	3.9	ng	201841	5	14.16	1037390	20.0