

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
 Data File : BF089942.D
 Acq On : 31 Aug 2016 11:23
 Operator : UM/SJ
 Sample : H4622-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TINTON-FALLS-ONION-FIELD-BPM

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-BF083116.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	1.633	3	4	13	rVV	309546	655180	8.70%	1.205%
2	1.747	13	14	53	rVB	2607366	7533236	100.00%	13.855%
3	4.764	275	278	288	rVB	741265	1075400	14.28%	1.978%
4	5.210	314	317	320	rBV	3617197	3892007	51.66%	7.158%
5	6.273	407	410	413	rBV	3454739	3988202	52.94%	7.335%
6	6.399	418	421	423	rBV	4209660	4131480	54.84%	7.599%
7	6.639	439	442	444	rBV	1208891	1475078	19.58%	2.713%
8	6.787	453	455	458	rBV	3136883	3108712	41.27%	5.718%
9	7.199	488	491	494	rBV	2587997	2563130	34.02%	4.714%
10	7.919	551	554	556	rBV	2366797	2065349	27.42%	3.799%
11	8.993	645	648	651	rBV	3877039	4838100	64.22%	8.898%
12	9.393	680	683	685	rVB	1781227	1503916	19.96%	2.766%
13	9.668	704	707	709	rBV	2246300	2418872	32.11%	4.449%
14	10.113	745	746	748	rVB	115413	102150	1.36%	0.188%
15	10.331	762	765	769	rBV	42669	88841	1.18%	0.163%
16	10.445	772	775	778	rVV	2847456	2839457	37.69%	5.222%
17	10.582	785	787	794	rBV	150271	222191	2.95%	0.409%
18	11.131	833	835	838	rVV	2265909	2434185	32.31%	4.477%
19	11.188	838	840	846	rVB3	41174	76992	1.02%	0.142%
20	11.508	866	868	870	rBV	70630	89404	1.19%	0.164%
21	11.714	882	886	888	rBV	99082	140464	1.86%	0.258%
22	12.536	955	958	963	rBV2	58242	137831	1.83%	0.253%
23	12.719	971	974	976	rBV	4627345	4787921	63.56%	8.806%
24	13.634	1052	1054	1061	rVB	200488	328600	4.36%	0.604%
25	13.748	1061	1064	1066	rBV	2387590	2317969	30.77%	4.263%
26	15.097	1179	1182	1184	rBV	1205398	1557027	20.67%	2.864%

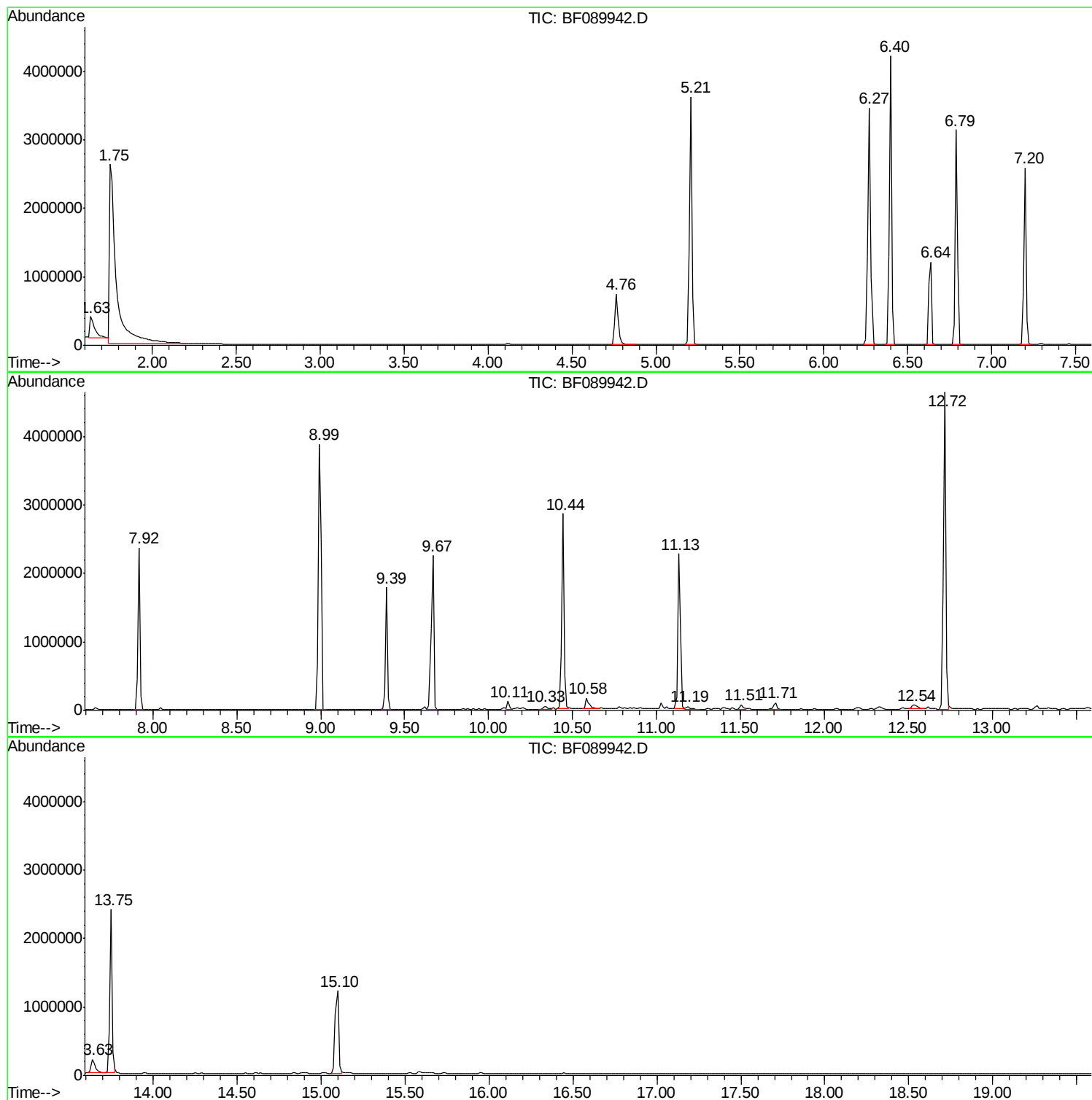
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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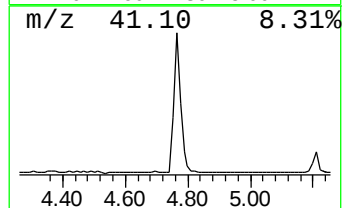
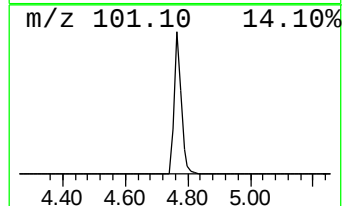
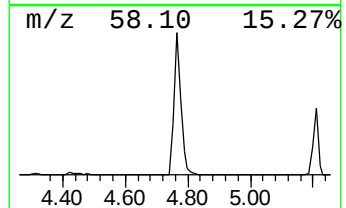
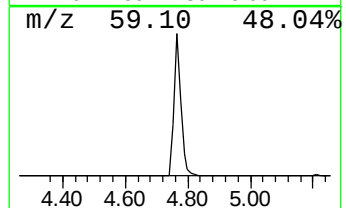
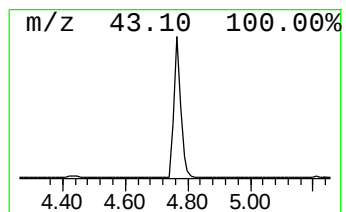
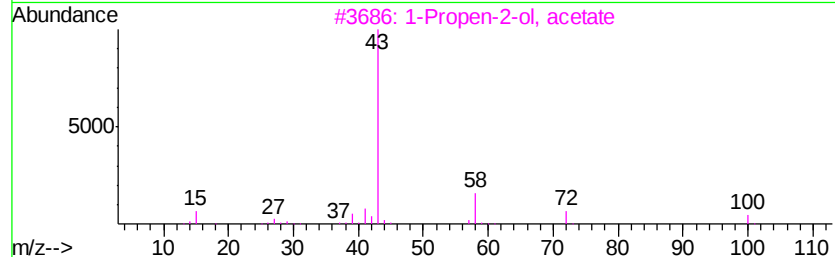
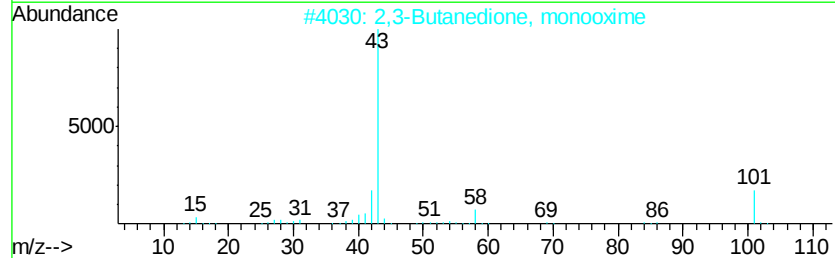
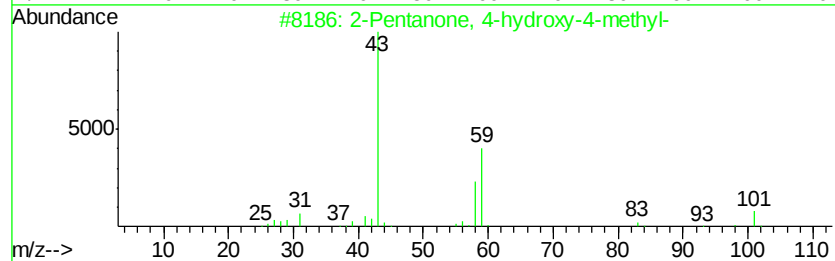
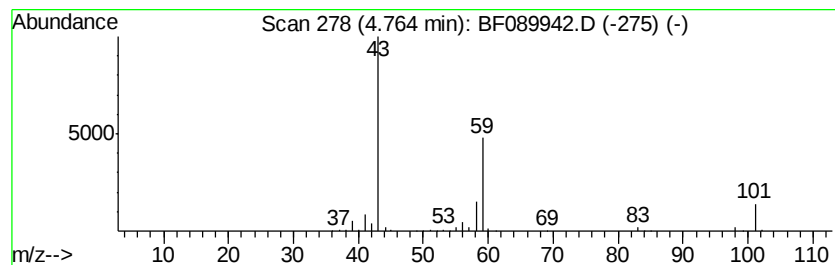
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	14.58 ng	1075400	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7



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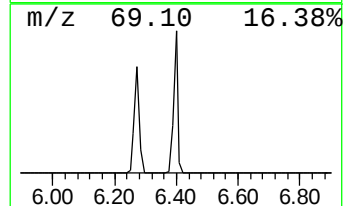
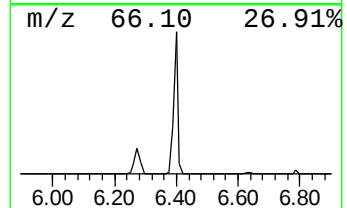
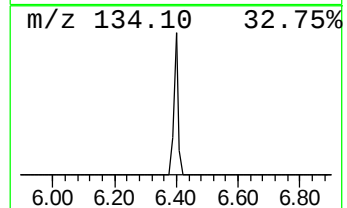
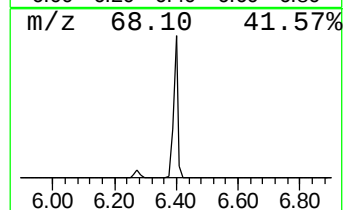
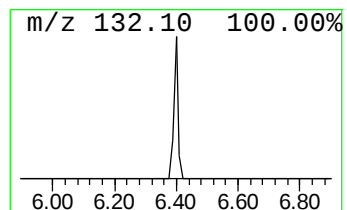
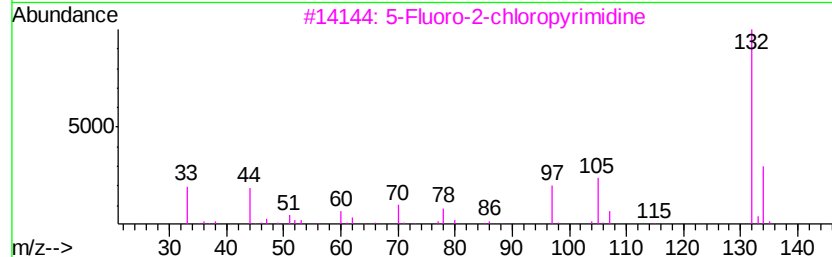
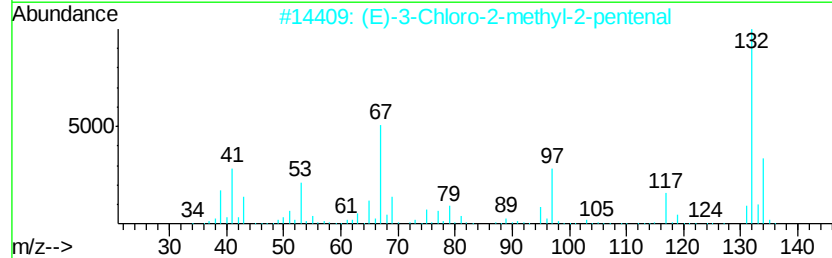
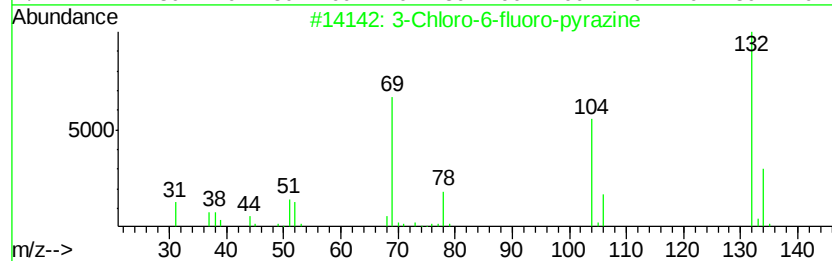
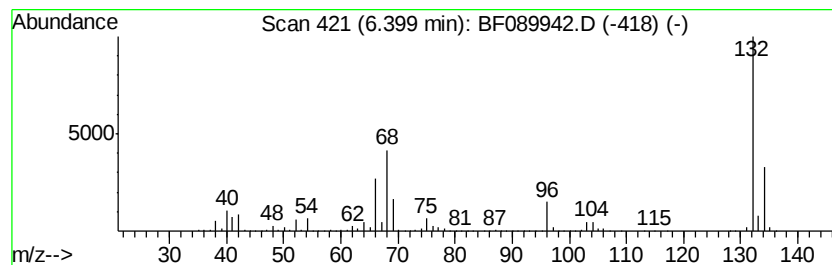
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Peak Number 4 unknown6.40 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	56.02 ng	4131480	1,4-Dichlorobenzene-d4	6.64

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-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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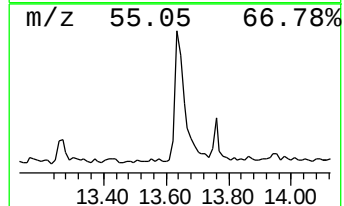
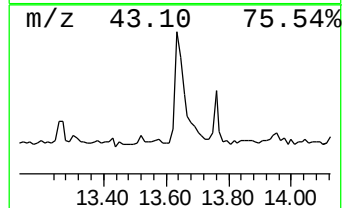
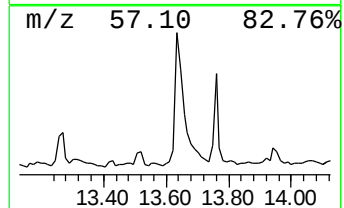
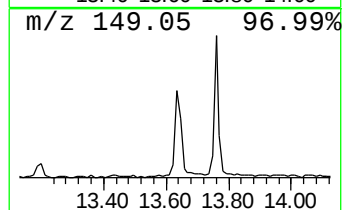
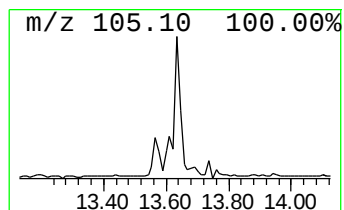
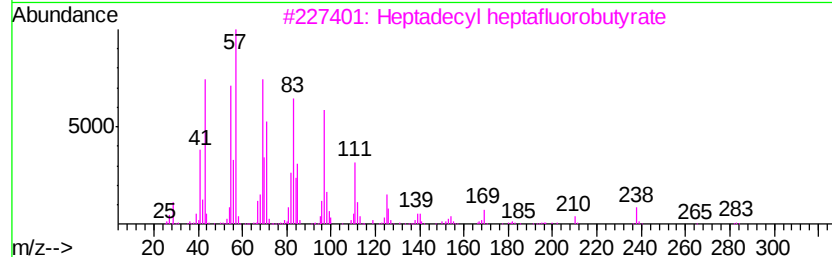
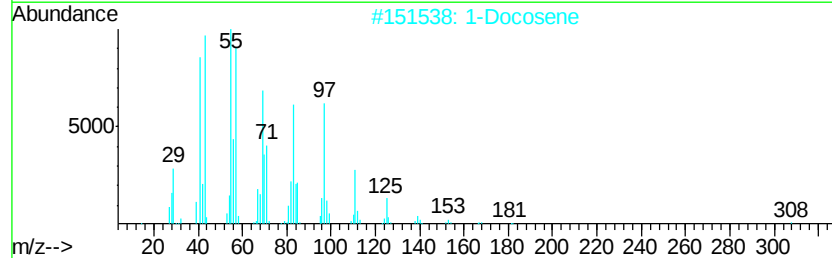
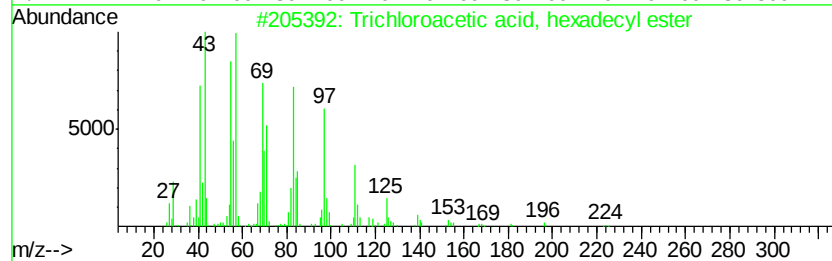
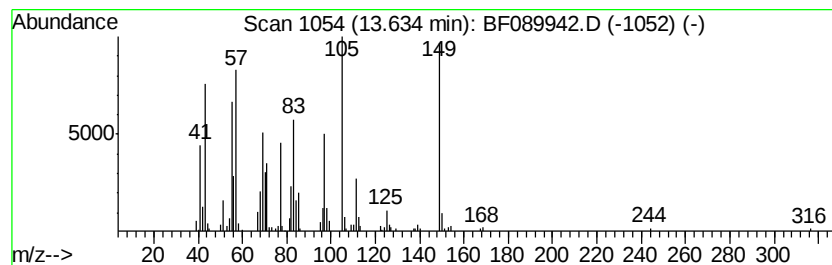
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Peak Number 6 Trichloroacetic acid, hexad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.84 ng	328600	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	84
2		1-Docosene	308	C22H44	001599-67-3	83
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	62
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	59
5		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.76	14.6	ng	1075400	1	6.64	1475080	20.0
unknown6.40	6.40	56.0	ng	4131480	1	6.64	1475080	20.0
Trichloroacetic a...	13.63	2.8	ng	328600	5	13.75	2317970	20.0