

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122015\
 Data File : BF083965.D
 Acq On : 19 Dec 2015 20:11
 Operator : UM/SJ
 Sample : G4869-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LTCWC-03

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-BF121815.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	5.036	255	258	266	rBV	281227	454569	23.19%	2.787%
2	5.470	294	296	299	rBV	1393207	1411276	72.01%	8.654%
3	5.859	327	330	332	rBV	21709	20597	1.05%	0.126%
4	6.499	383	386	388	rBV	1447784	1489377	75.99%	9.133%
5	6.624	394	397	399	rBV	1820796	1737064	88.63%	10.651%
6	6.853	415	417	419	rBV	283421	385385	19.66%	2.363%
7	7.002	428	430	433	rBV	1103370	1299989	66.33%	7.971%
8	7.413	463	466	468	rBV	1026623	1029039	52.51%	6.310%
9	8.133	527	529	531	rBV	653838	561253	28.64%	3.442%
10	9.207	620	623	626	rBV	1958723	1885090	96.19%	11.559%
11	9.608	655	658	660	rBV	241261	317218	16.19%	1.945%
12	9.882	680	682	685	rVB	640255	599678	30.60%	3.677%
13	10.316	717	720	722	rBV	18159	31866	1.63%	0.195%
14	10.671	748	751	754	rBV	1093881	1187070	60.57%	7.279%
15	10.796	760	762	767	rVB	30528	43822	2.24%	0.269%
16	11.242	799	801	802	rBV	36067	30565	1.56%	0.187%
17	11.368	810	812	814	rBV	723876	629488	32.12%	3.860%
18	11.665	836	838	840	rBV	27948	27377	1.40%	0.168%
19	12.145	879	880	887	rVB3	28730	46551	2.38%	0.285%
20	12.454	905	907	910	rVB	22845	32457	1.66%	0.199%
21	12.956	948	951	953	rBV	1543950	1959854	100.00%	12.018%
22	13.185	968	971	973	rVB	39350	34581	1.76%	0.212%
23	13.848	1026	1029	1034	rBV	56152	79762	4.07%	0.489%
24	13.997	1040	1042	1045	rBV	477128	502818	25.66%	3.083%
25	14.477	1081	1084	1088	rBV2	14376	20105	1.03%	0.123%
26	15.437	1165	1168	1172	rBV	285960	394513	20.13%	2.419%
27	16.911	1294	1297	1302	rVB3	9223	19852	1.01%	0.122%
28	17.574	1352	1355	1359	rVB2	8985	22190	1.13%	0.136%
29	18.363	1418	1424	1428	rBV3	8545	31062	1.58%	0.190%
30	19.300	1503	1506	1512	rVB5	7765	23825	1.22%	0.146%

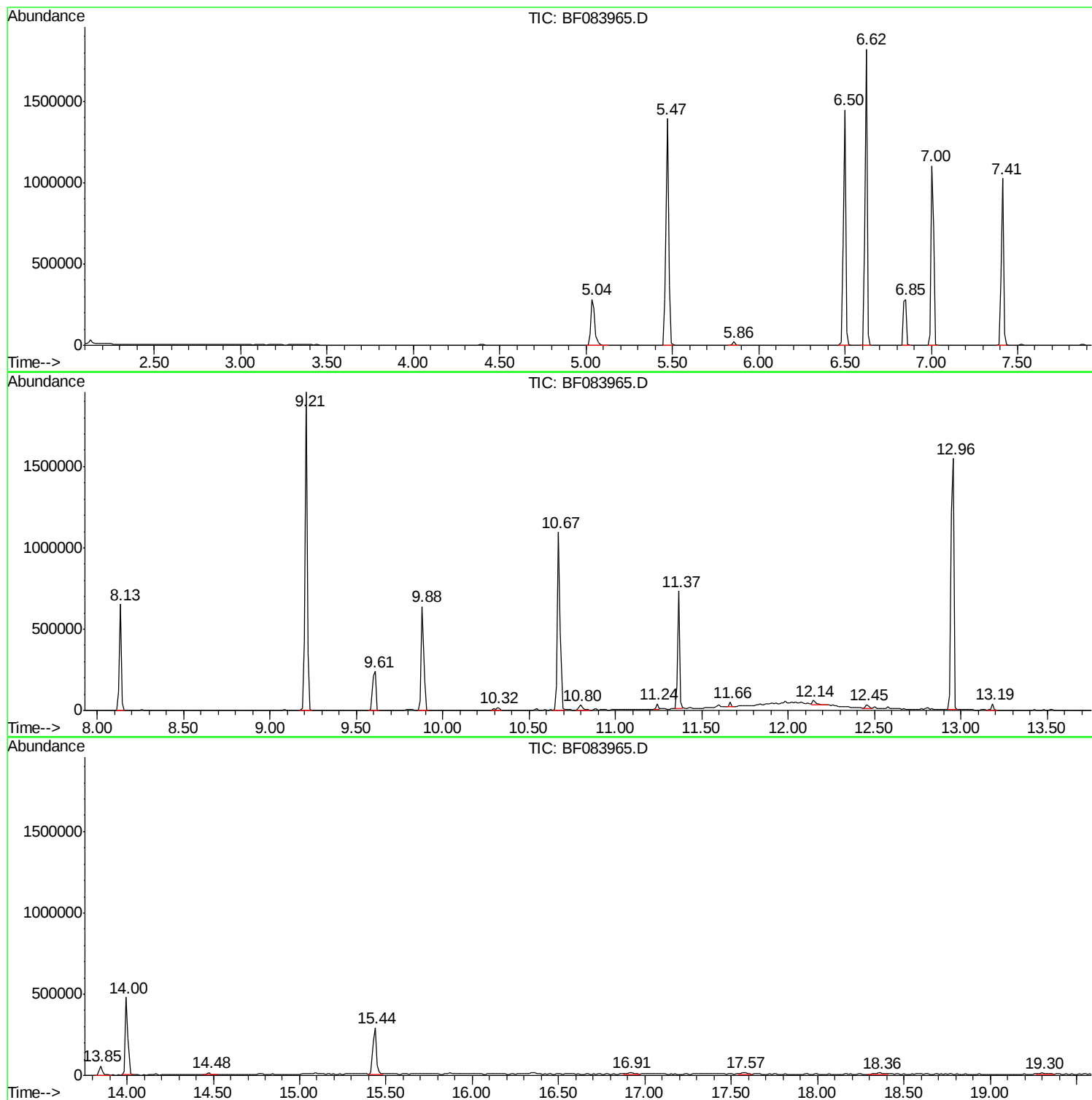
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ClientSampleId :
LTCWC-03

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.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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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
LTCWC-03

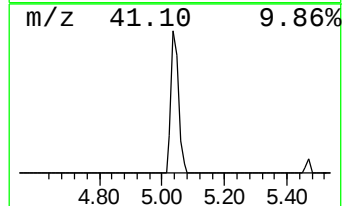
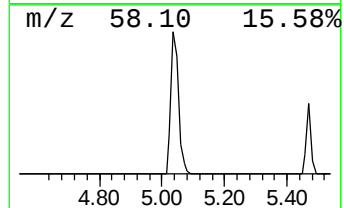
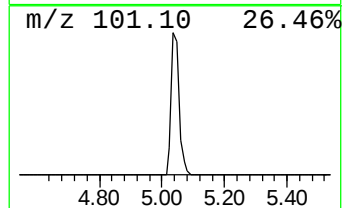
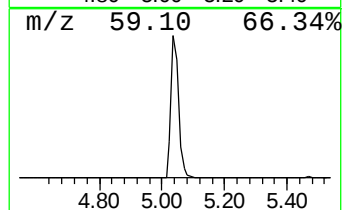
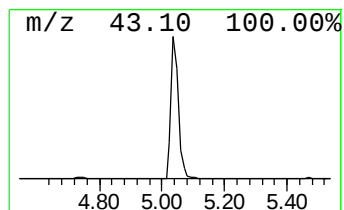
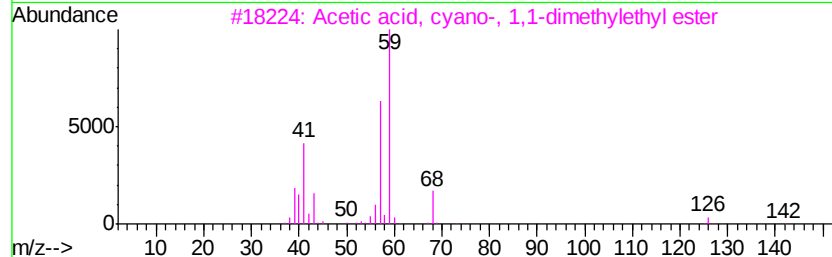
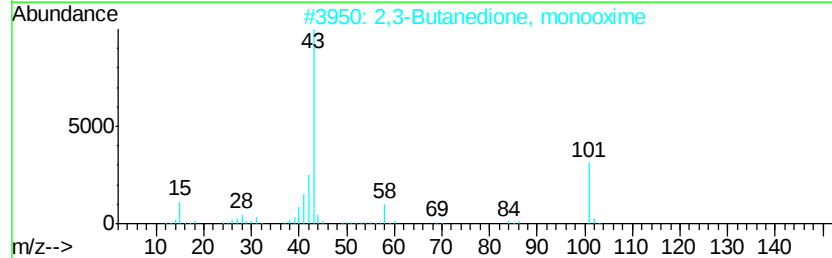
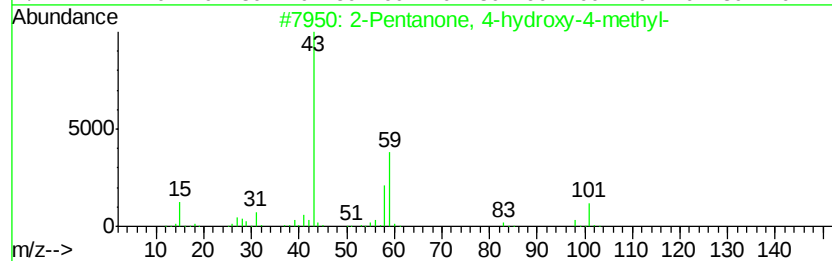
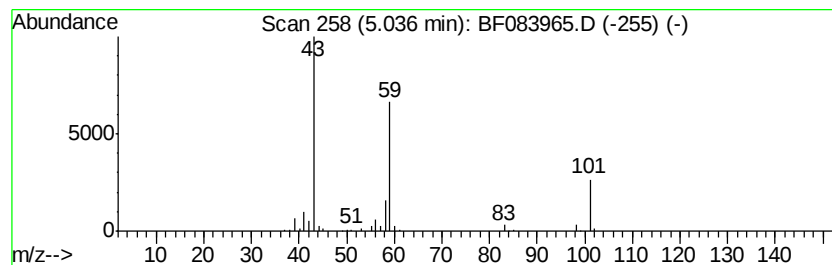
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.04	23.59 ng	454569	1,4-Dichlorobenzene-d4	6.85

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	25
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Acetone	58	C3H6O	000067-64-1	10
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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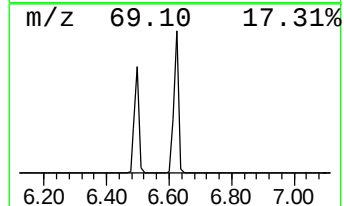
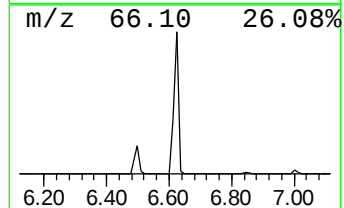
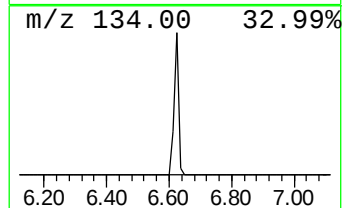
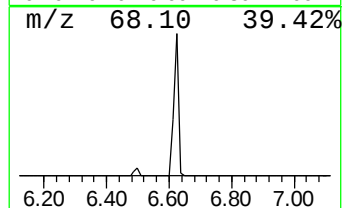
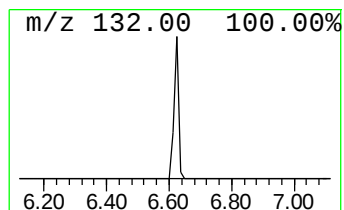
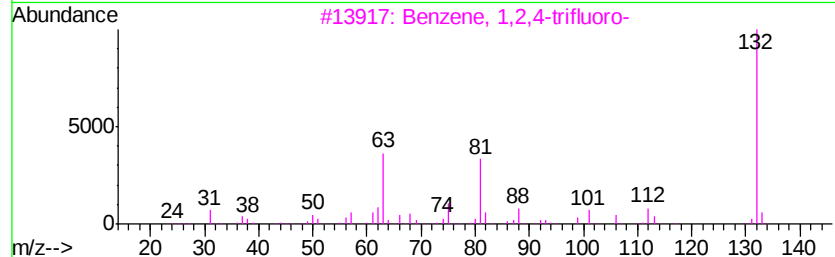
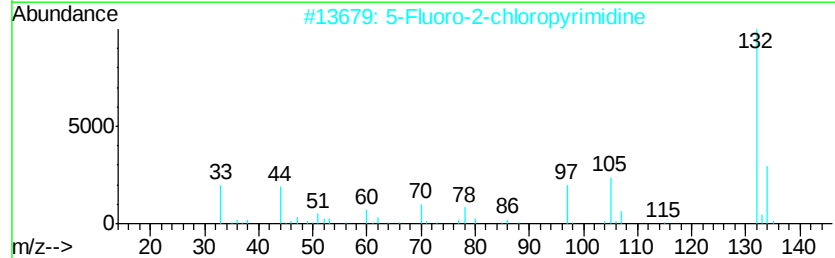
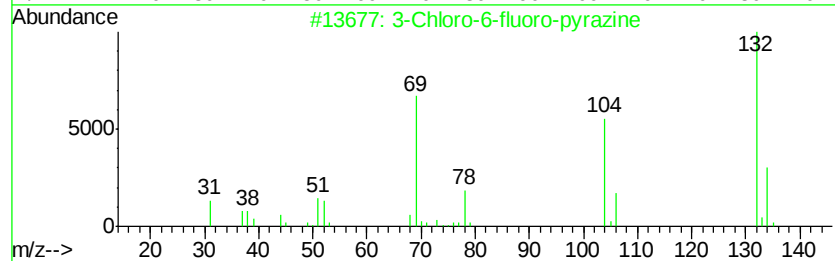
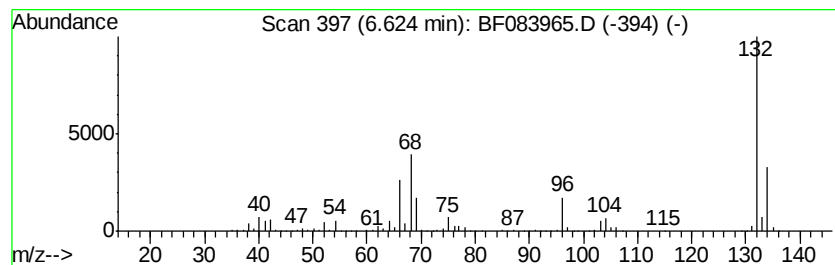
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	90.15 ng	1737060	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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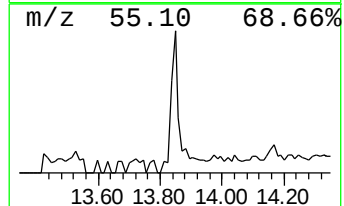
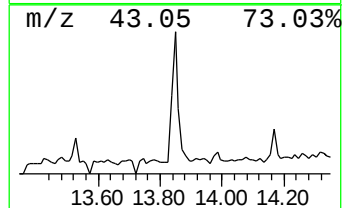
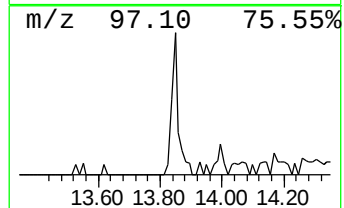
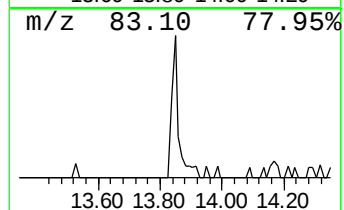
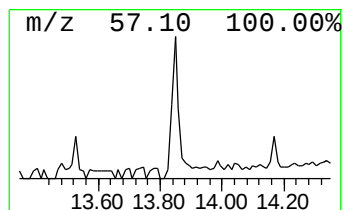
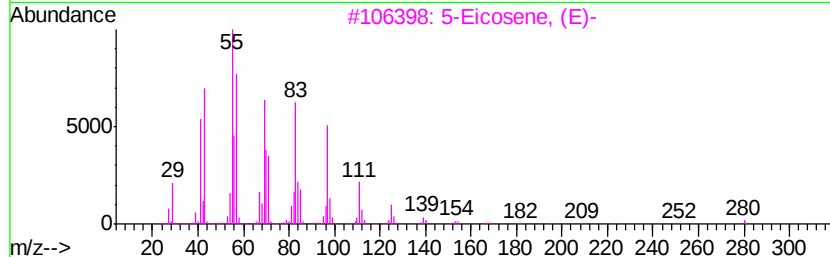
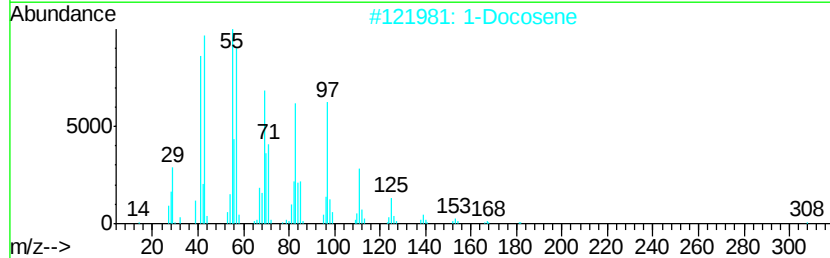
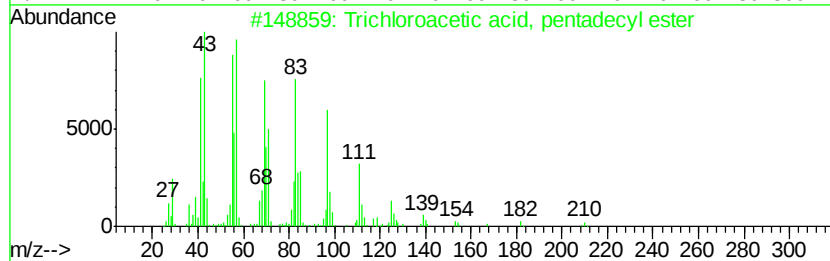
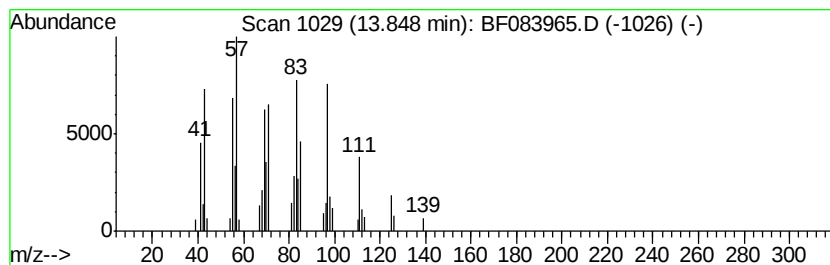
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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	3.17 ng	79762	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
2		1-Docosene	308	C22H44	001599-67-3	87
3		5-Eicosene, (E)-	280	C20H40	074685-30-6	83
4		11-Tricosene	322	C23H46	052078-56-5	83
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.04	23.6	ng	454569	1	6.85	385385	20.0
unknown6.62	6.62	90.2	ng	1737060	1	6.85	385385	20.0
Trichloroacetic a...	13.85	3.2	ng	79762	5	14.00	502818	20.0