

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 02:24
 Operator : AR\AJ
 Sample : P4019-02DL 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:32:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

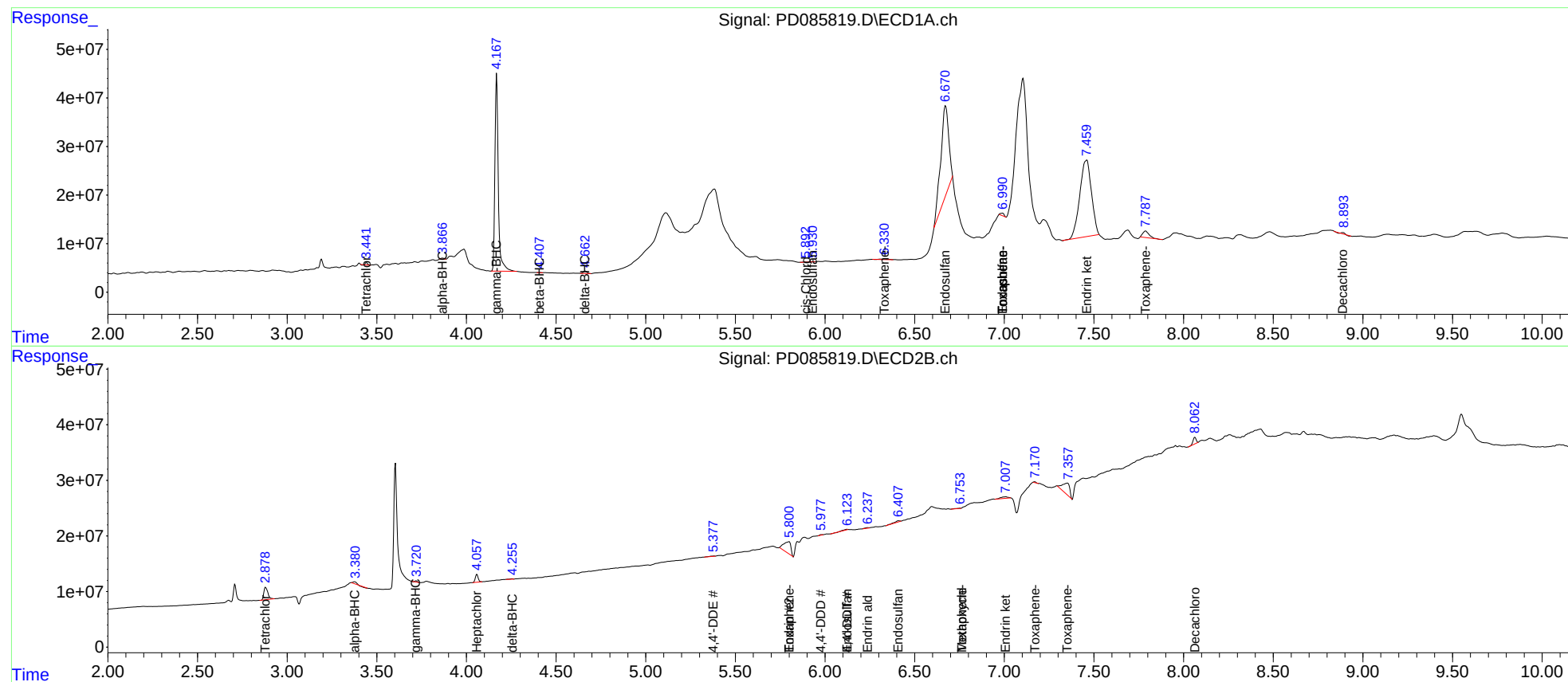
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.879	3552113	34838029	3.391	8.228 #
27)	SA Decachlor...	8.889	8.063	1364073	13943305	0.925	3.606 #
Target Compounds							
2)	A alpha-BHC	3.867	3.377	2837973	2190960	1.559	0.339 #
3)	MA gamma-BHC...	4.168f	3.719	525.9E6	1882187	277.776	0.306 #
4)	MA Heptachlor	0.000	4.059	0	15672166	N.D.	2.621
6)	B beta-BHC	4.407	4.030	480461	-73973	0.613	N.D. #
7)	B delta-BHC	4.663	4.256	6741702	772030	3.809	0.129 #
8)	B Heptachlo...	0.000	4.867	0	435380	N.D.	<MDL
9)	A Endosulfan I	5.932	5.302f	586231	119738	0.392	<MDL #
11)	B cis-Chlor...	5.892	0.000	265868	0	0.170	N.D. #
12)	B 4,4'-DDE	6.077	5.380	-186873	1260243	N.D.	0.253
14)	MA Endrin	6.448	5.799	-465287	57572761	N.D.	12.828
15)	B Endosulfa...	6.672	6.124f	586.7E6	2690567	428.581	0.586 #
16)	A 4,4'-DDD	0.000	5.980f	0	917036	N.D.	0.216
17)	MA 4,4'-DDT	0.000	6.124f	0	2690567	N.D.	0.616
18)	B Endrin al...	0.000	6.238	0	1470700	N.D.	0.420
19)	B Endosulfa...	6.990	6.409f	7704691	4448757	5.963	1.062 #
21)	B Endrin ke...	7.460	7.009	715.5E6	8115278	511.166	1.521 #
23)	Toxaphene-2	6.330	5.799	3411892	57572761	229.035	1805.159 #
24)	Toxaphene-3	6.990f	6.754	7704691	752005	197.856	6.943 #
25)	Toxaphene-4	6.990	7.170	7704691	1444243	273.495	21.222 #
26)	Toxaphene-5	7.788	7.352	33228124	57918103	1507.618	1083.653 #

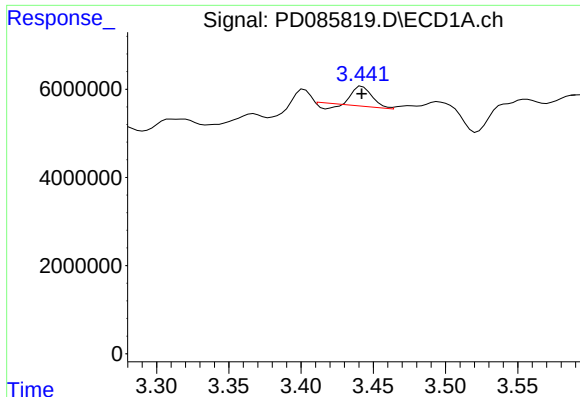
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085819.D
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Acq On : 01 Oct 2024 02:24
Operator : AR\AJ
Sample : P4019-02DL 2X
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ALS Vial : 19 Sample Multiplier: 1

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QLast Update : Fri Sep 27 15:18:30 2024
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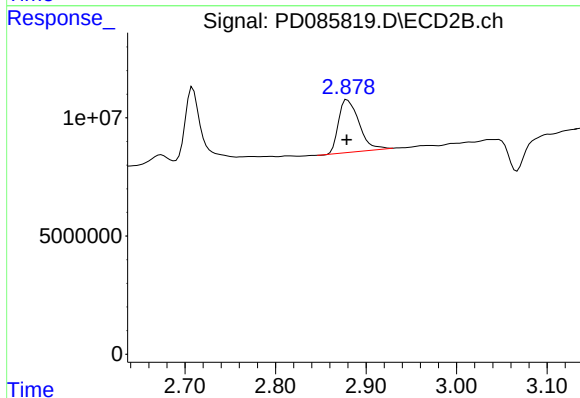
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





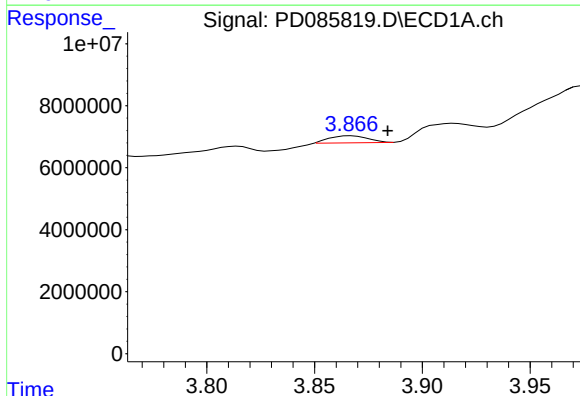
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 3552113
Conc: 3.39 ng/ml



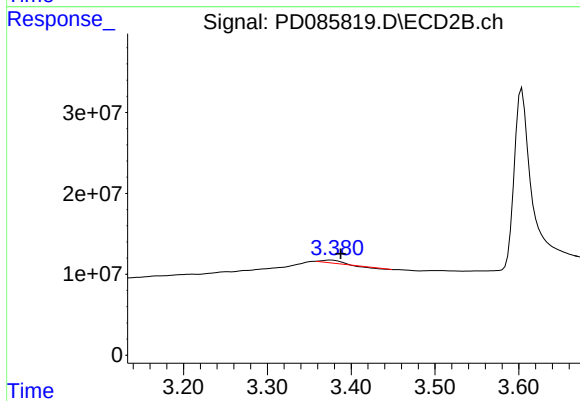
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 34838029
Conc: 8.23 ng/ml



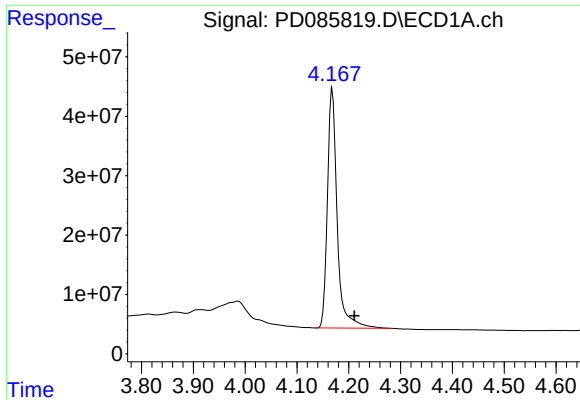
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.017 min
Response: 2837973
Conc: 1.56 ng/ml



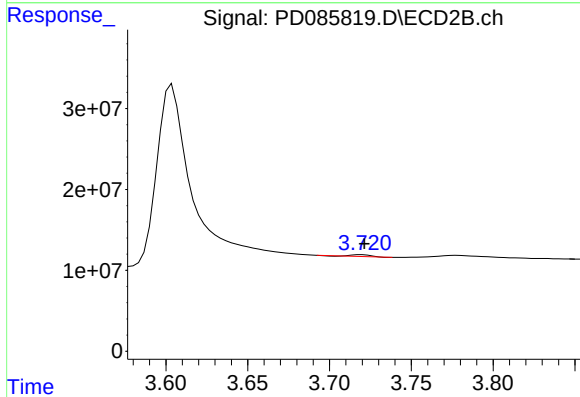
#2 alpha-BHC

R.T.: 3.377 min
Delta R.T.: -0.010 min
Response: 2190960
Conc: 0.34 ng/ml



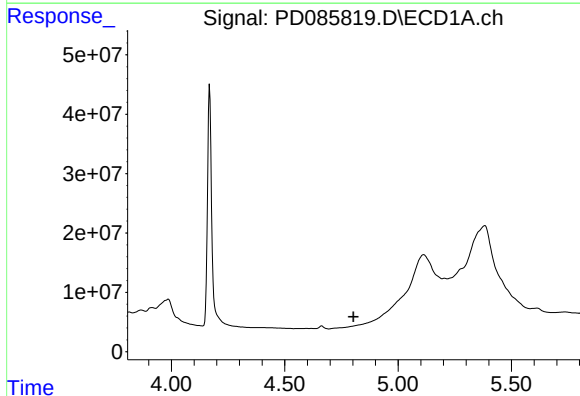
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.042 min
Response: 525871066
Conc: 277.78 ng/ml



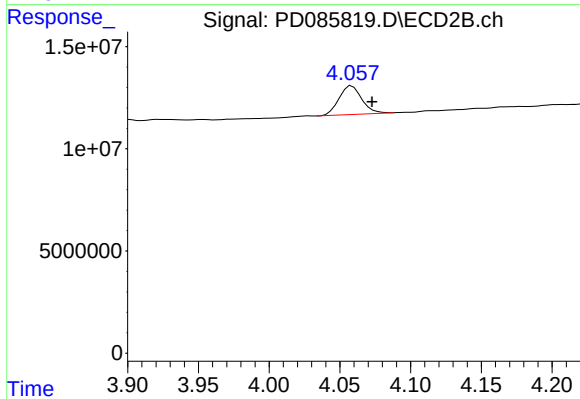
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 1882187
Conc: 0.31 ng/ml



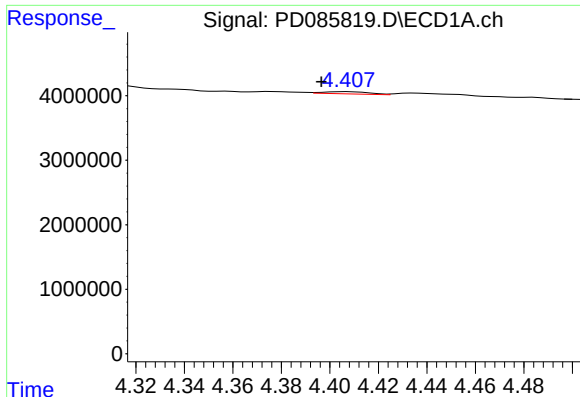
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



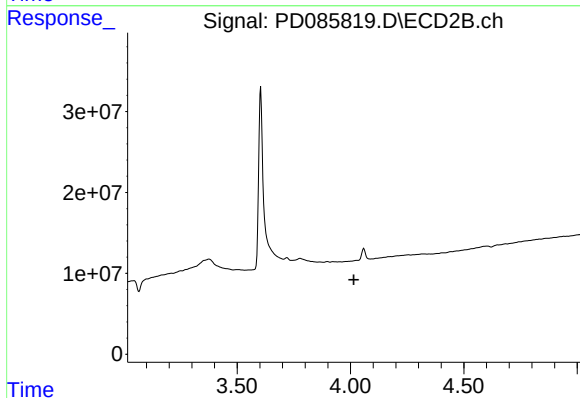
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 15672166
Conc: 2.62 ng/ml



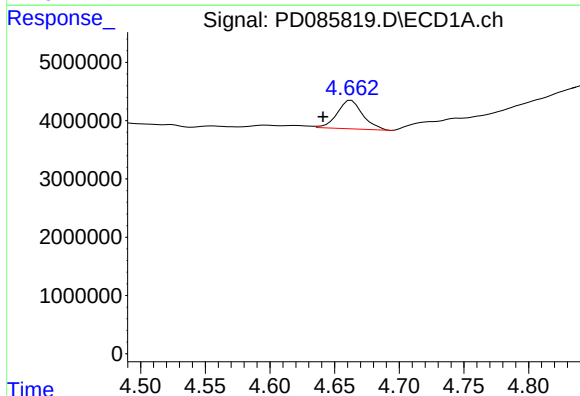
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.011 min
Response: 480461
Conc: 0.61 ng/ml



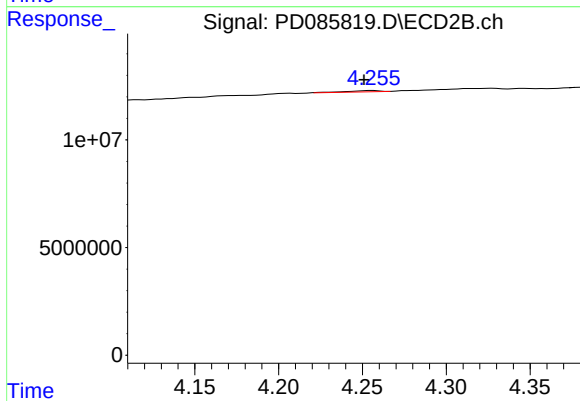
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.015 min
Response: -73973
Conc: N.D.



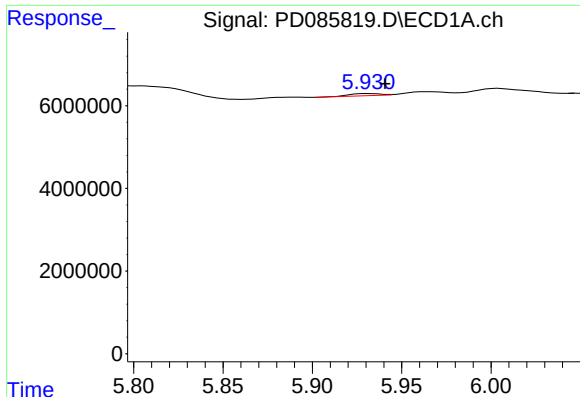
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 6741702
Conc: 3.81 ng/ml



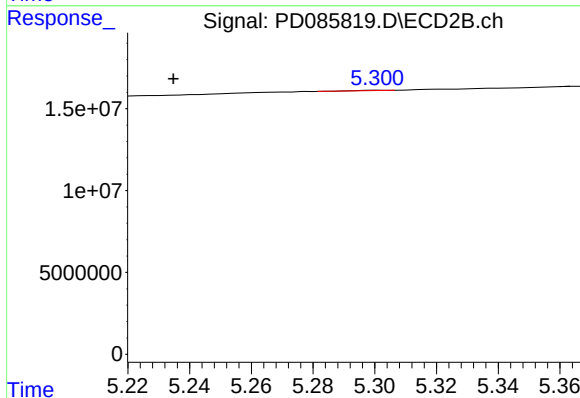
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.005 min
Response: 772030
Conc: 0.13 ng/ml



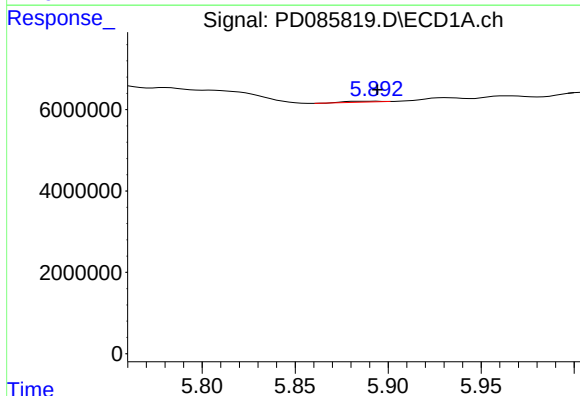
#9 Endosulfan I

R.T.: 5.932 min
Delta R.T.: -0.009 min
Response: 586231
Conc: 0.39 ng/ml



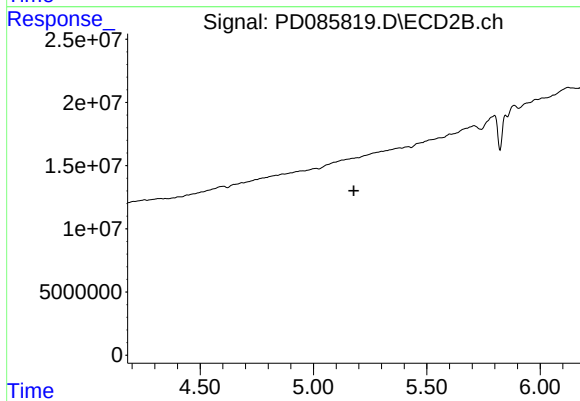
#9 Endosulfan I

R.T.: 5.302 min
Delta R.T.: 0.067 min
Response: 119738
Conc: N.D.



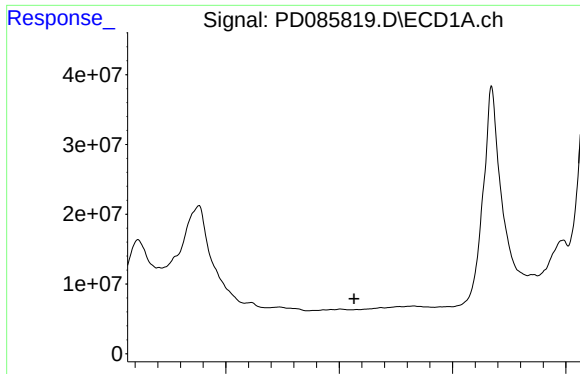
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 265868
Conc: 0.17 ng/ml



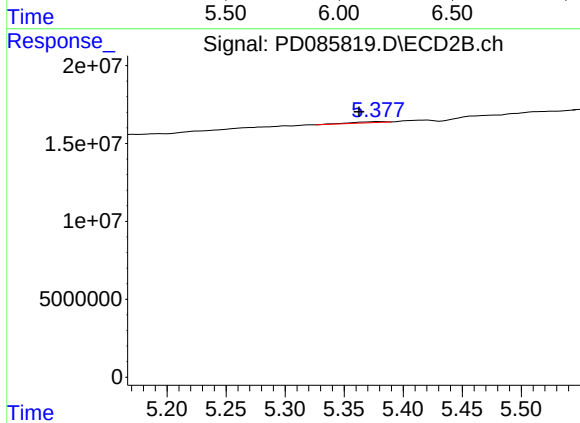
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



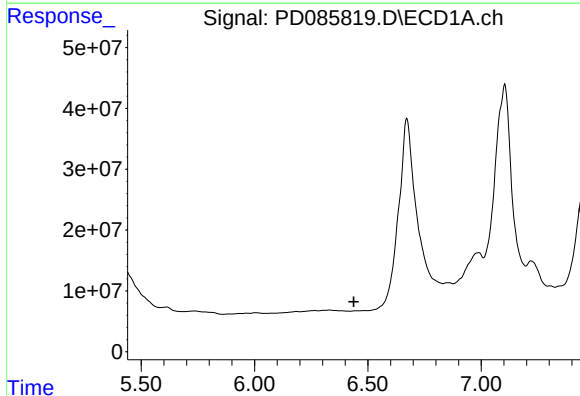
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: 0.011 min
Response: -186873
Conc: N.D.



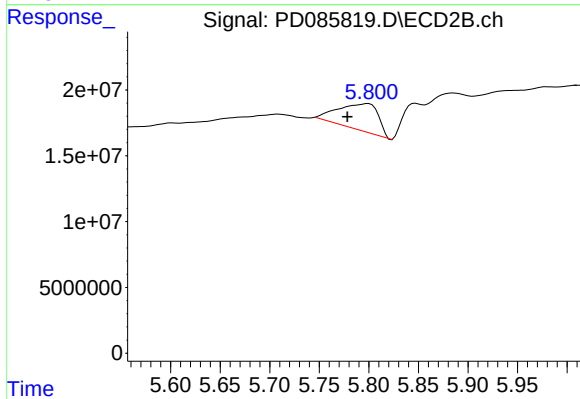
#12 4,4'-DDE

R.T.: 5.380 min
Delta R.T.: 0.017 min
Response: 1260243
Conc: 0.25 ng/ml



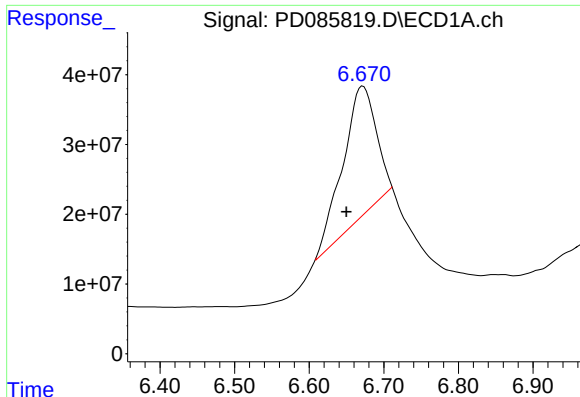
#14 Endrin

R.T.: 6.448 min
Delta R.T.: 0.010 min
Response: -465287
Conc: N.D.



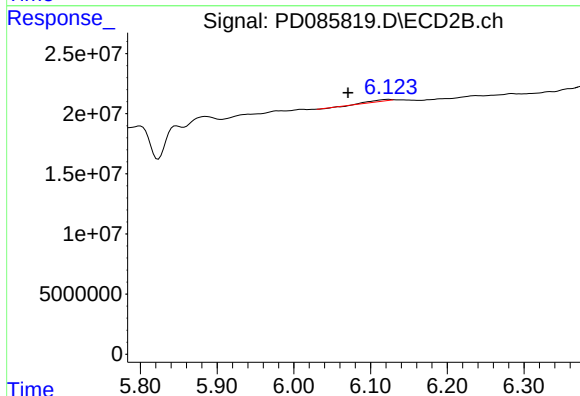
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 57572761
Conc: 12.83 ng/ml



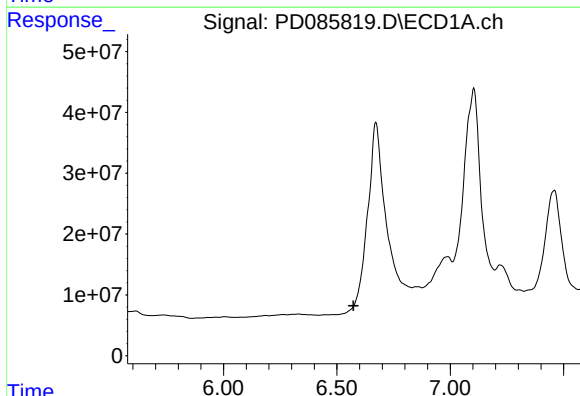
#15 Endosulfan II

R.T.: 6.672 min
Delta R.T.: 0.022 min
Response: 586743656
Conc: 428.58 ng/ml



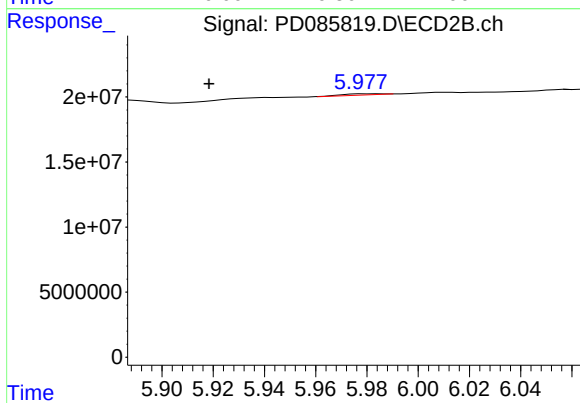
#15 Endosulfan II

R.T.: 6.124 min
Delta R.T.: 0.054 min
Response: 2690567
Conc: 0.59 ng/ml



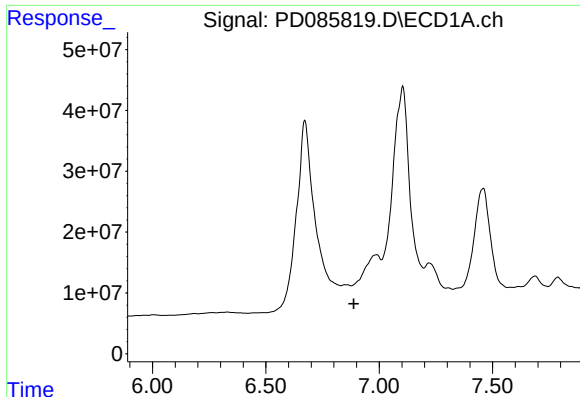
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



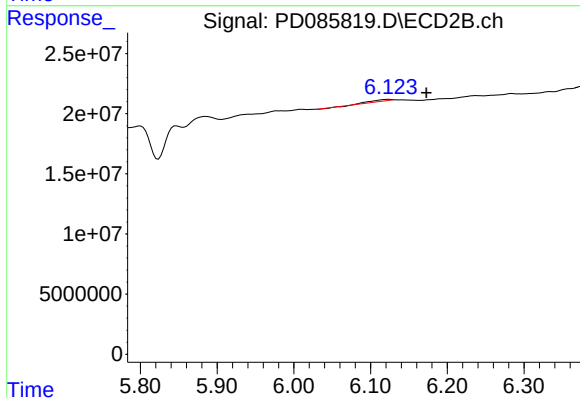
#16 4,4'-DDD

R.T.: 5.980 min
Delta R.T.: 0.062 min
Response: 917036
Conc: 0.22 ng/ml



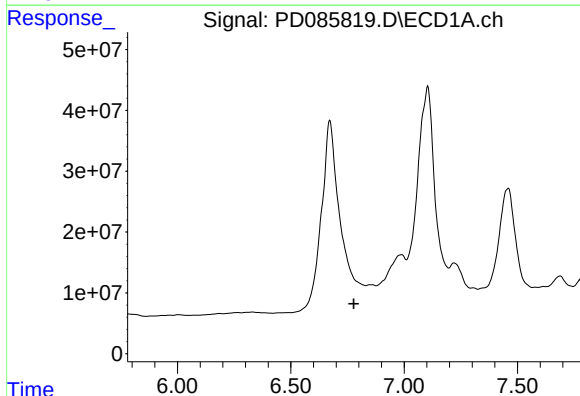
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



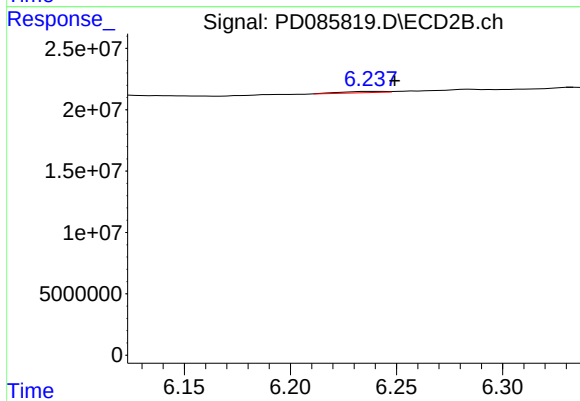
#17 4,4'-DDT

R.T.: 6.124 min
Delta R.T.: -0.049 min
Response: 2690567
Conc: 0.62 ng/ml



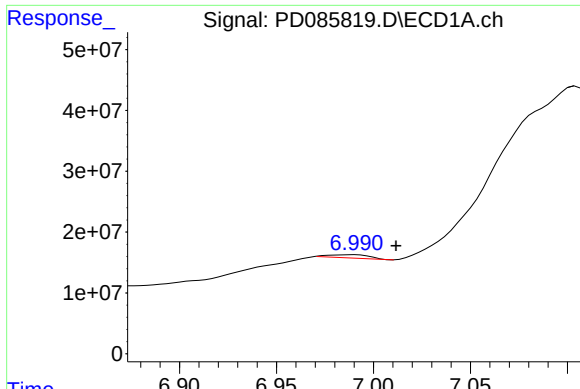
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



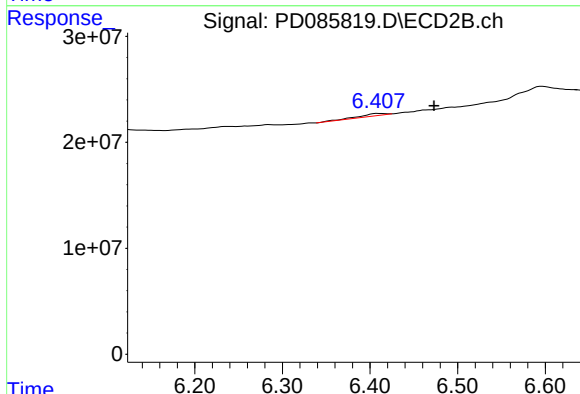
#18 Endrin aldehyde

R.T.: 6.238 min
Delta R.T.: -0.011 min
Response: 1470700
Conc: 0.42 ng/ml



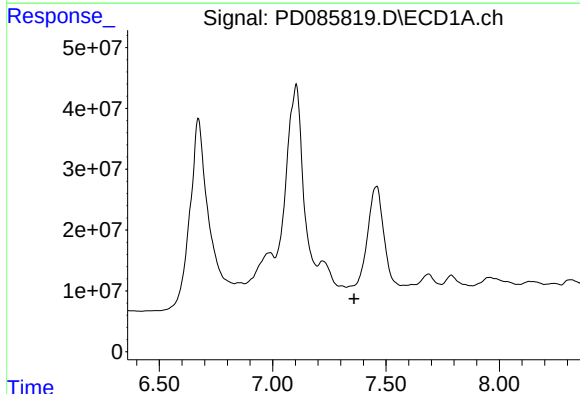
#19 Endosulfan Sulfate

R.T.: 6.990 min
Delta R.T.: -0.022 min
Response: 7704691
Conc: 5.96 ng/ml



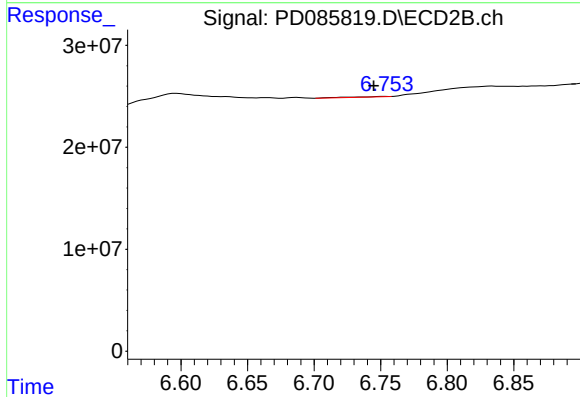
#19 Endosulfan Sulfate

R.T.: 6.409 min
Delta R.T.: -0.064 min
Response: 4448757
Conc: 1.06 ng/ml



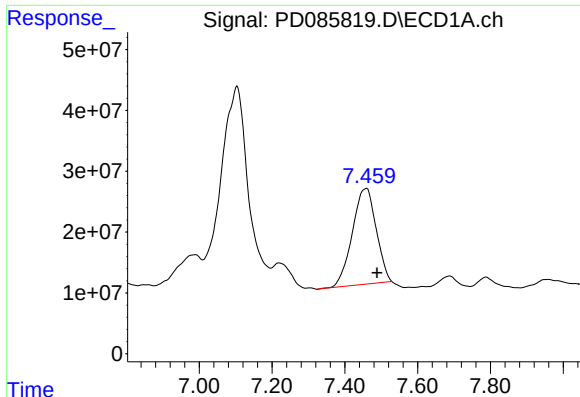
#20 Methoxychlor

R.T.: 7.304 min
Delta R.T.: -0.055 min
Response: -1605656
Conc: N.D.



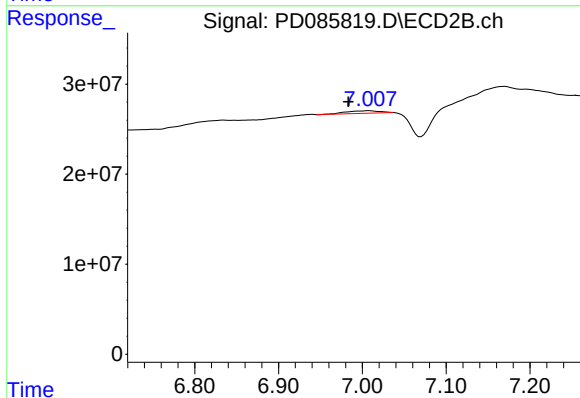
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: 0.009 min
Response: 752005
Conc: 0.36 ng/ml



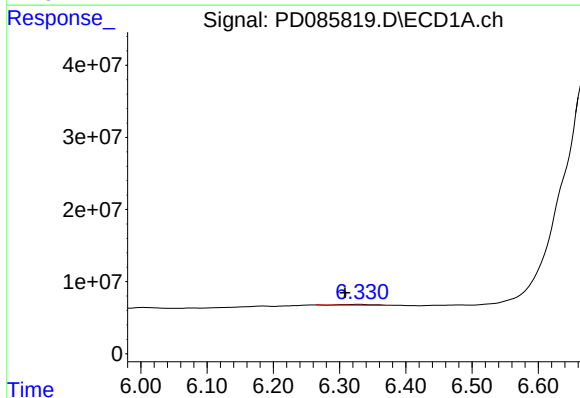
#21 Endrin ketone

R.T.: 7.460 min
Delta R.T.: -0.029 min
Response: 715494113
Conc: 511.17 ng/ml



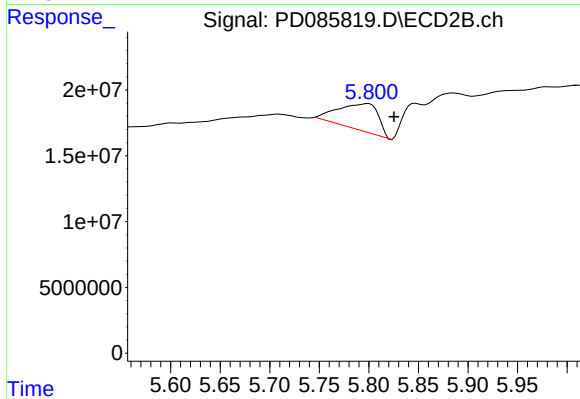
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.025 min
Response: 8115278
Conc: 1.52 ng/ml



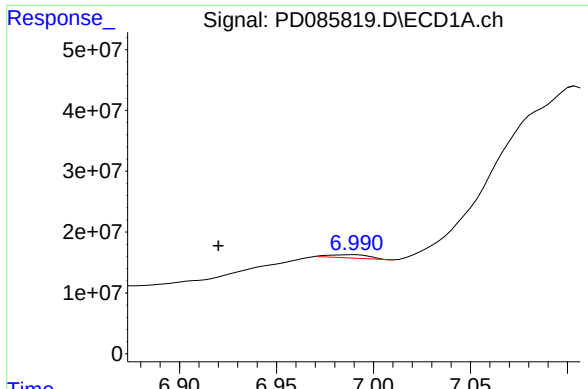
#23 Toxaphene-2

R.T.: 6.330 min
Delta R.T.: 0.022 min
Response: 3411892
Conc: 229.03 ng/ml



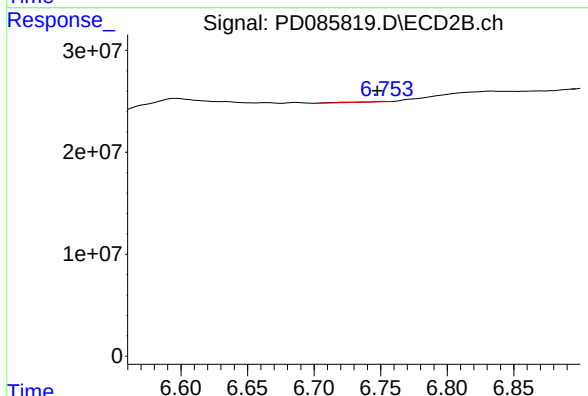
#23 Toxaphene-2

R.T.: 5.799 min
Delta R.T.: -0.026 min
Response: 57572761
Conc: 1805.16 ng/ml



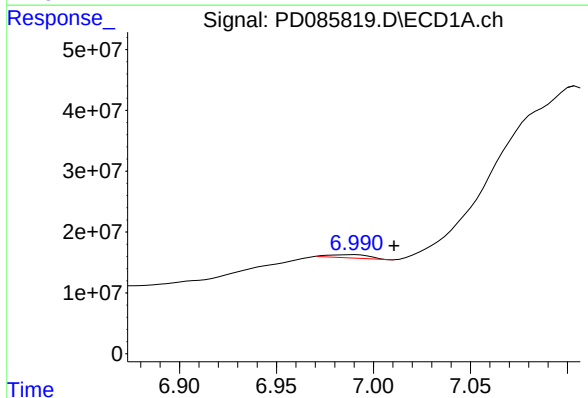
#24 Toxaphene-3

R.T.: 6.990 min
Delta R.T.: 0.070 min
Response: 7704691
Conc: 197.86 ng/ml



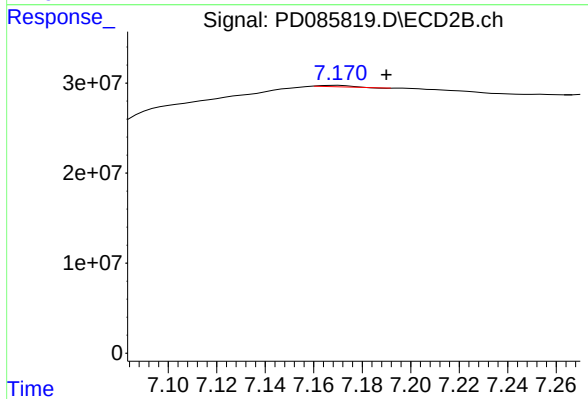
#24 Toxaphene-3

R.T.: 6.754 min
Delta R.T.: 0.006 min
Response: 752005
Conc: 6.94 ng/ml



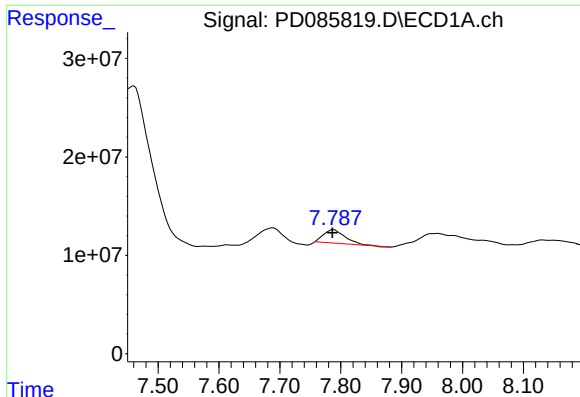
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: -0.021 min
Response: 7704691
Conc: 273.49 ng/ml



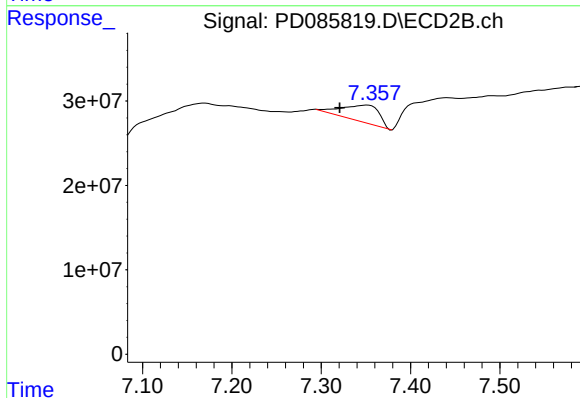
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: -0.020 min
Response: 1444243
Conc: 21.22 ng/ml



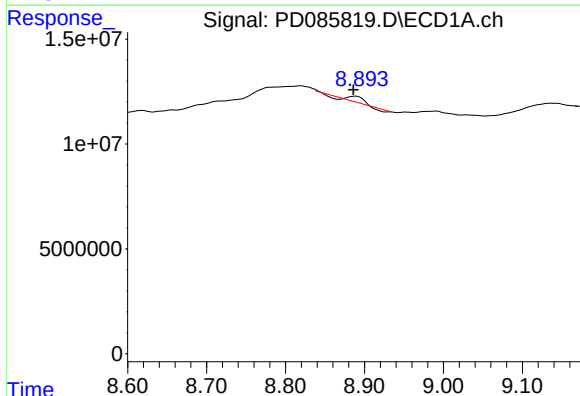
#26 Toxaphene-5

R.T.: 7.788 min
Delta R.T.: 0.002 min
Response: 33228124
Conc: 1507.62 ng/ml



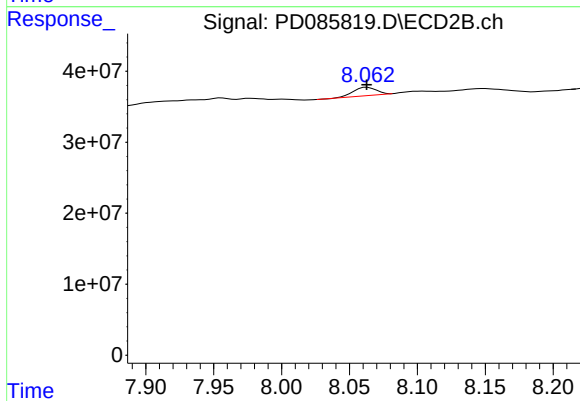
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: 0.031 min
Response: 57918103
Conc: 1083.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: 1364073
Conc: 0.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 13943305
Conc: 3.61 ng/ml