

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 15:03
 Operator : AR\AJ
 Sample : 05936-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:19:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

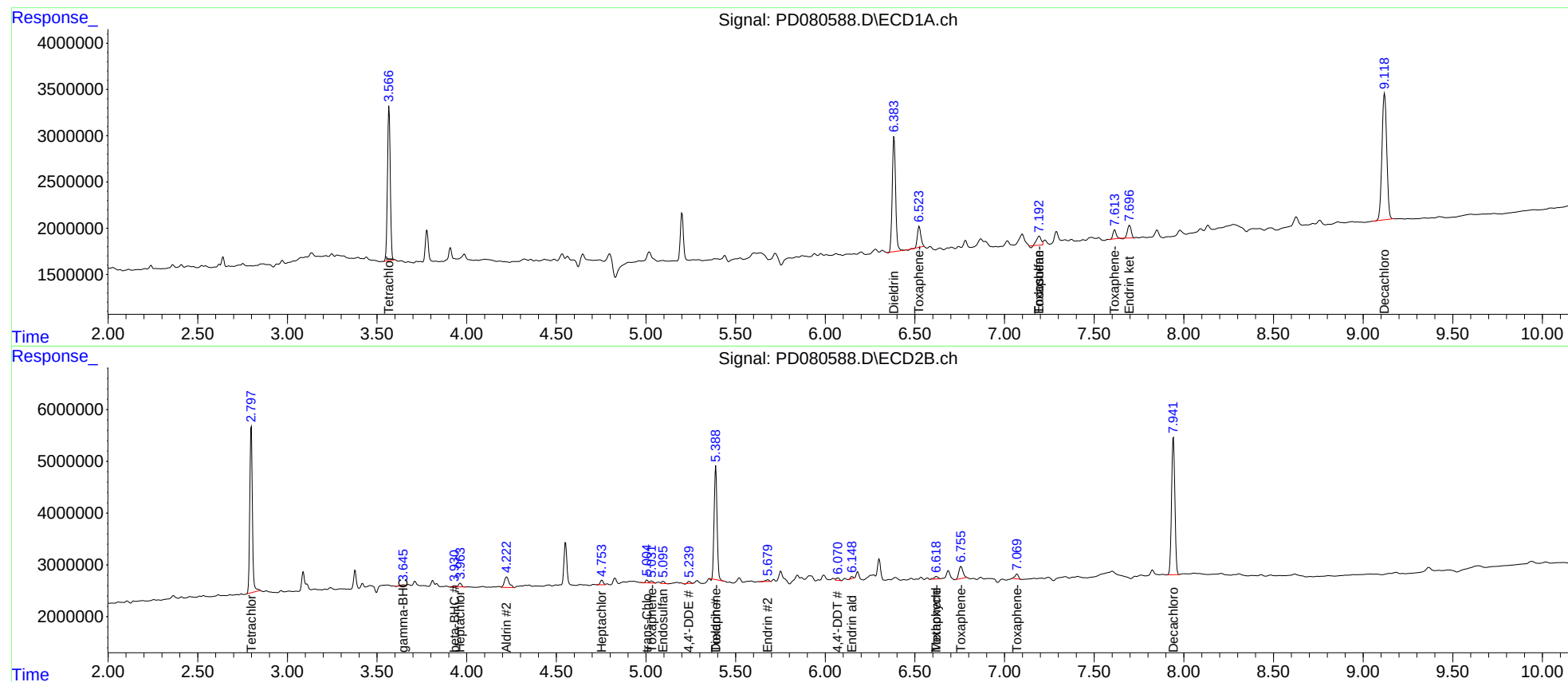
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.799	18196603	32581984	14.252	14.653
27)	SA Decachlor...	9.120	7.942	25465898	34348122	15.839	14.310
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	193227	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.647	0	347452	N.D.	0.108
4)	MA Heptachlor	0.000	3.964	0	848493	N.D.	0.265
5)	MB Aldrin	0.000	4.223f	0	3762937	N.D.	1.065
6)	B beta-BHC	0.000	3.932	0	243575	N.D.	0.142
8)	B Heptachlo...	0.000	4.755	0	976692	N.D.	0.288
9)	A Endosulfan I	0.000	5.096	0	499901	N.D.	0.182
10)	B trans-Chl...	0.000	5.006	0	496729	N.D.	0.151
11)	B cis-Chlor...	0.000	5.069	0	249394	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.241	0	378111	N.D.	0.120
13)	MA Dieldrin	6.384	5.390	16281748	24997547	8.749	8.341
14)	MA Endrin	0.000	5.680	0	478329	N.D.	0.182
17)	MA 4,4'-DDT	0.000	6.071	0	597898	N.D.	0.248
18)	B Endrin al...	0.000	6.150	0	385117	N.D.	0.167
19)	B Endosulfa...	7.194	6.355	1638132	121874	0.893	<MDL #
20)	A Methoxychlor	0.000	6.620	0	769694	N.D.	0.611
21)	B Endrin ke...	7.697	6.867	1950565	150896	1.002	<MDL #
22)	Toxaphene-1	0.000	5.032	0	495778	N.D.	29.080
23)	Toxaphene-2	6.524f	5.390	3065383	24997547	171.686	1457.623 #
24)	Toxaphene-3	0.000	6.620	0	769694	N.D.	12.464
25)	Toxaphene-4	7.194	6.757	1638132	3847211	41.788	45.674
26)	Toxaphene-5	7.615	7.069	1226245	1233797	42.606	34.775

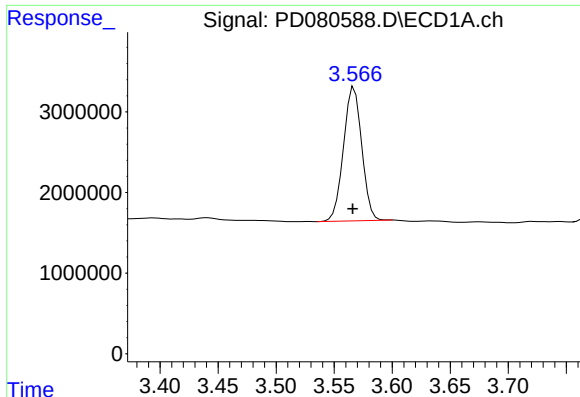
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080588.D
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Acq On : 28 Dec 2023 15:03
Operator : AR\AJ
Sample : 05936-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

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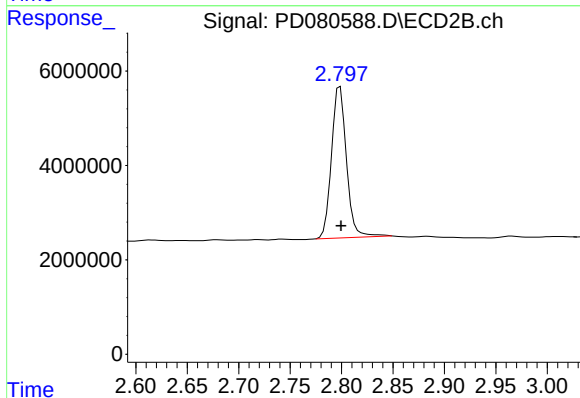
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





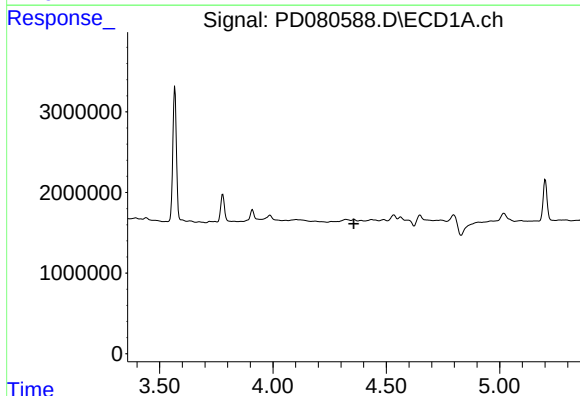
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 18196603
Conc: 14.25 ng/ml



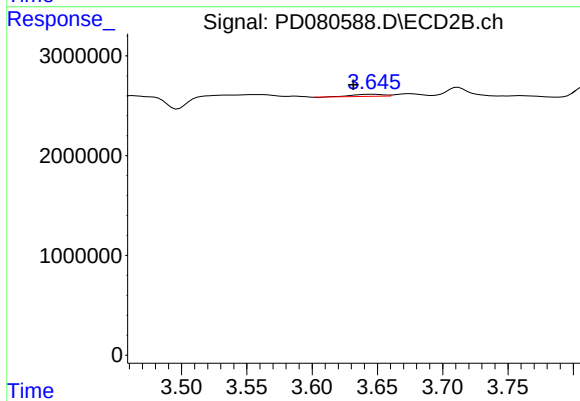
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 32581984
Conc: 14.65 ng/ml



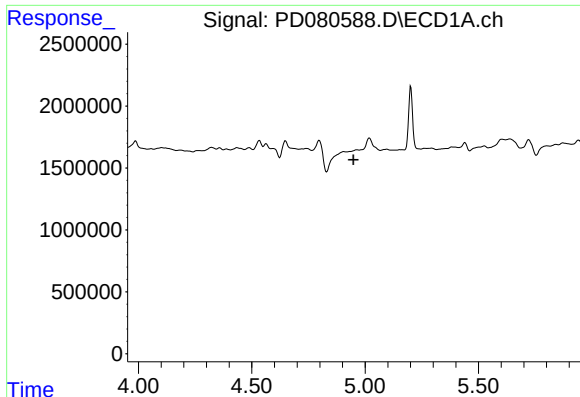
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



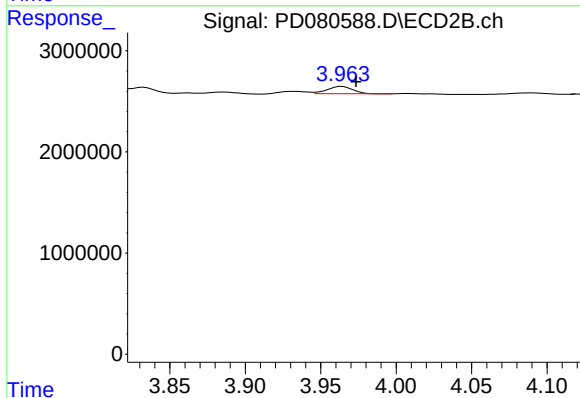
#3 gamma-BHC (Lindane)

R.T.: 3.647 min
Delta R.T.: 0.015 min
Response: 347452
Conc: 0.11 ng/ml



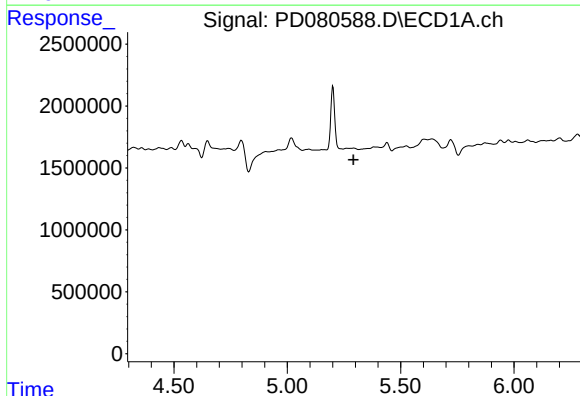
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



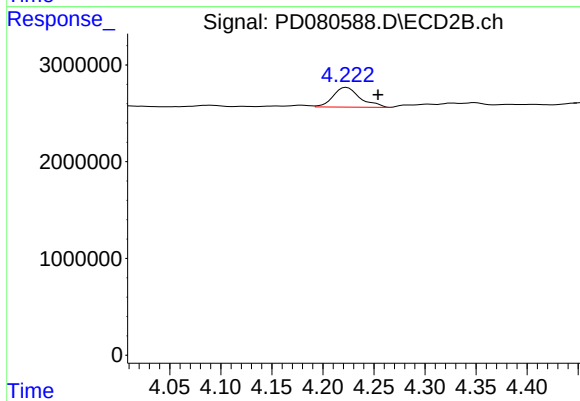
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 848493
Conc: 0.26 ng/ml



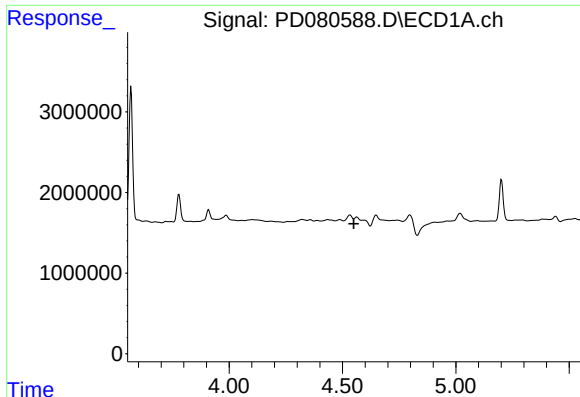
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



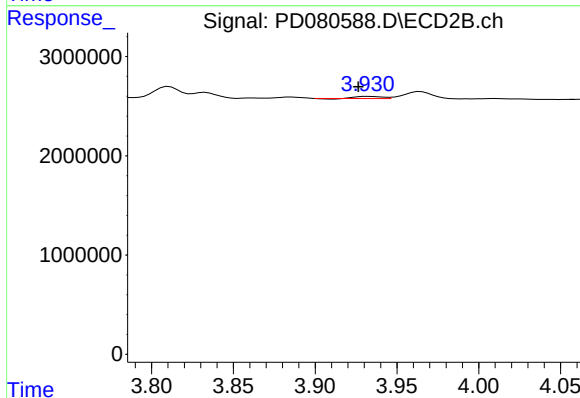
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.031 min
Response: 3762937
Conc: 1.07 ng/ml



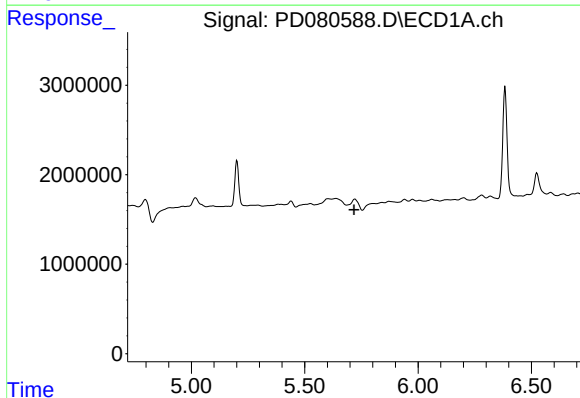
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



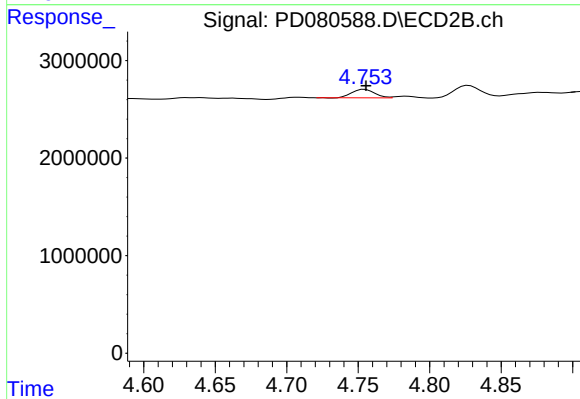
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.006 min
Response: 243575
Conc: 0.14 ng/ml



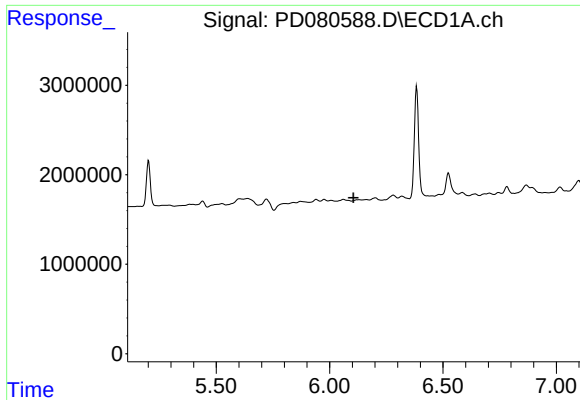
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



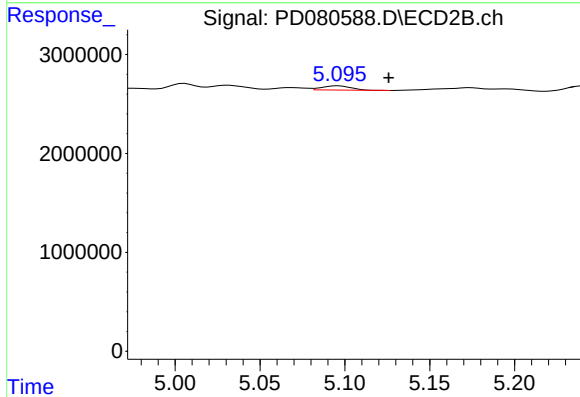
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 976692
Conc: 0.29 ng/ml



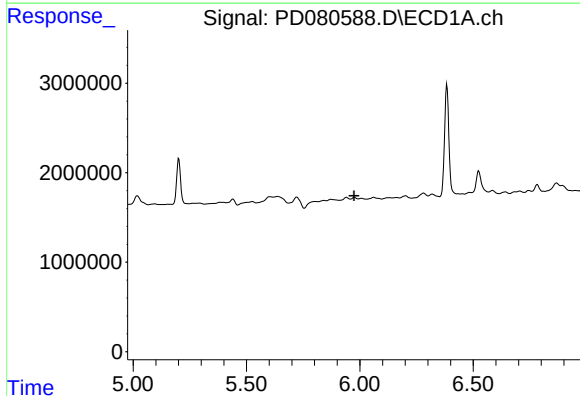
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



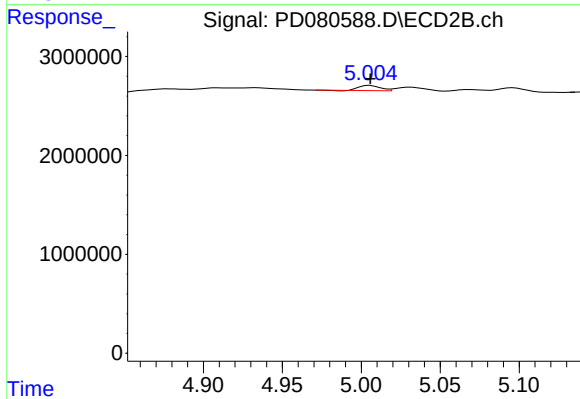
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: -0.030 min
Response: 499901
Conc: 0.18 ng/ml



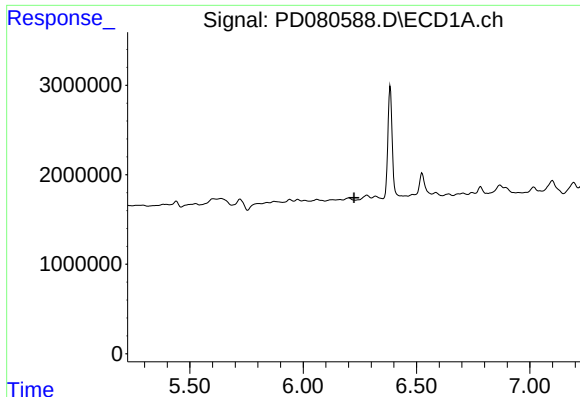
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



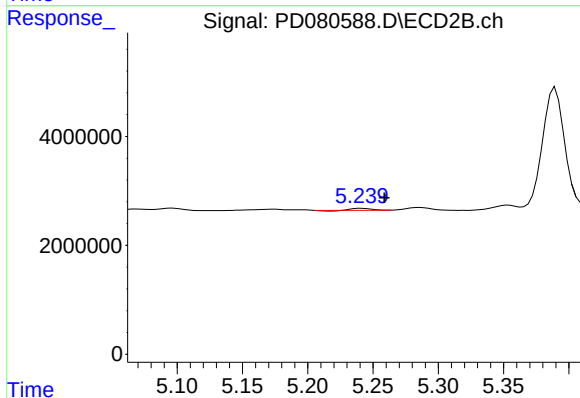
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 496729
Conc: 0.15 ng/ml



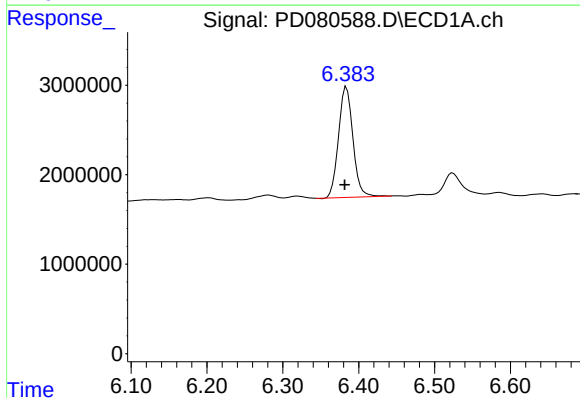
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



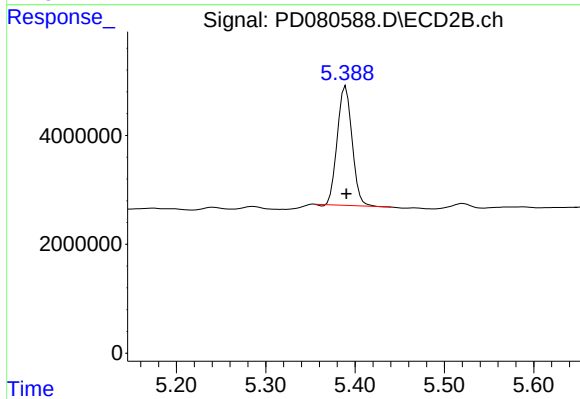
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.018 min
Response: 378111
Conc: 0.12 ng/ml



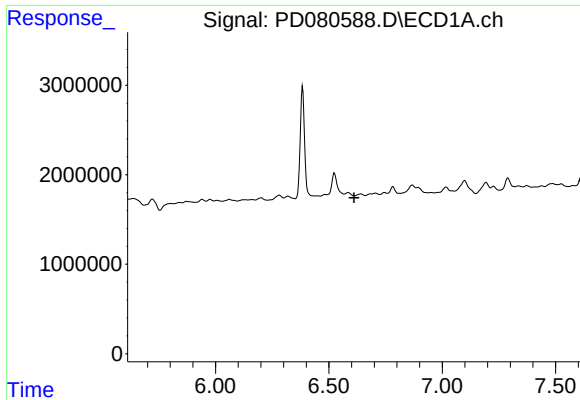
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 16281748
Conc: 8.75 ng/ml



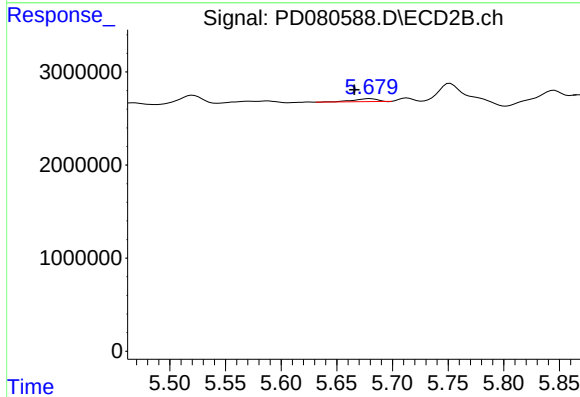
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 24997547
Conc: 8.34 ng/ml



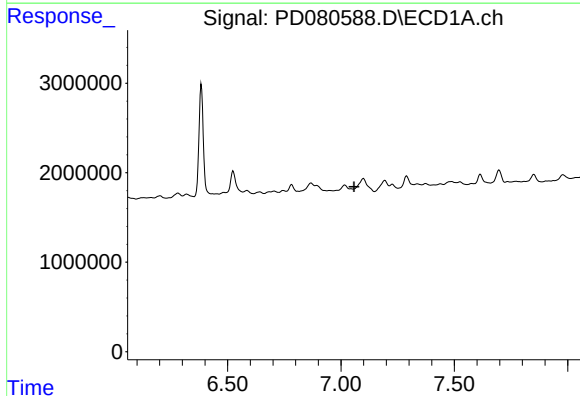
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



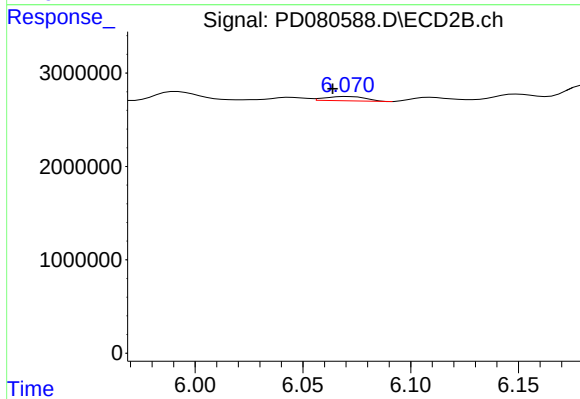
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.014 min
Response: 478329
Conc: 0.18 ng/ml



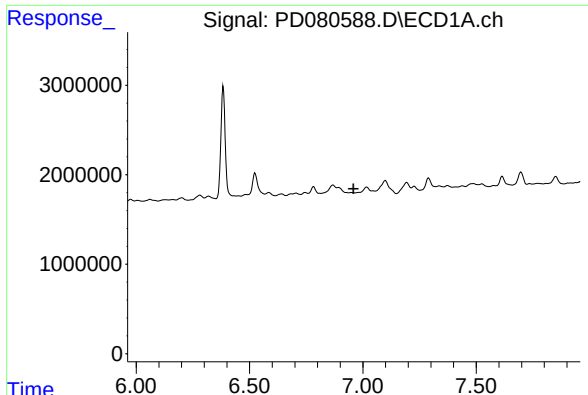
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



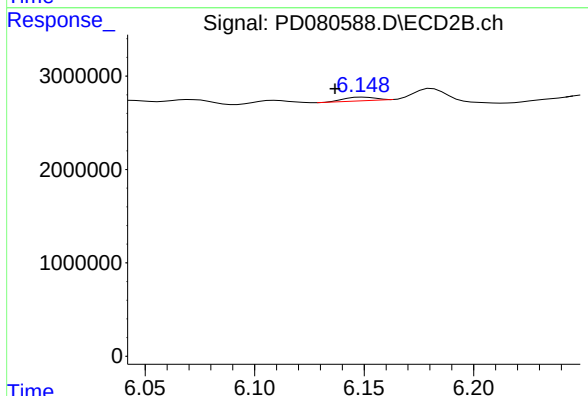
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.007 min
Response: 597898
Conc: 0.25 ng/ml



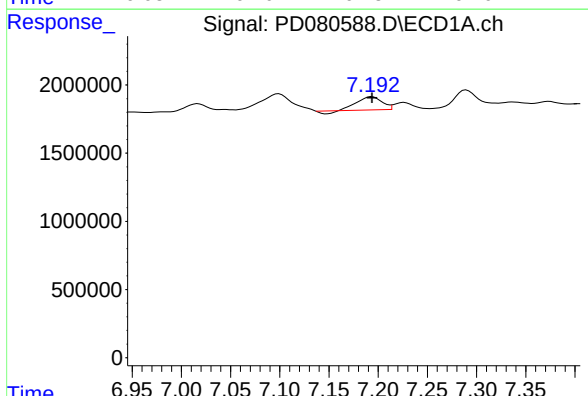
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



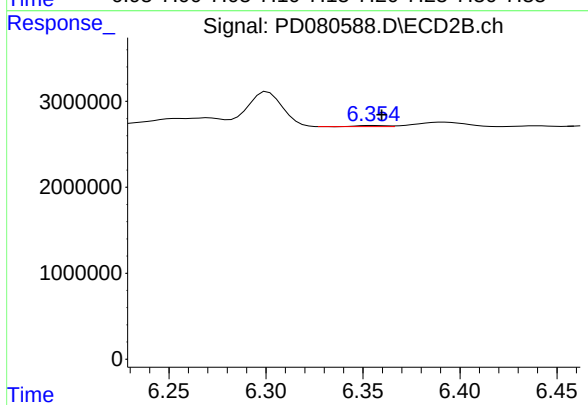
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 385117
Conc: 0.17 ng/ml



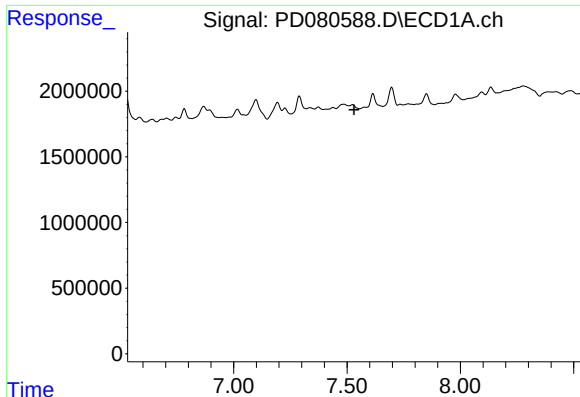
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 1638132
Conc: 0.89 ng/ml



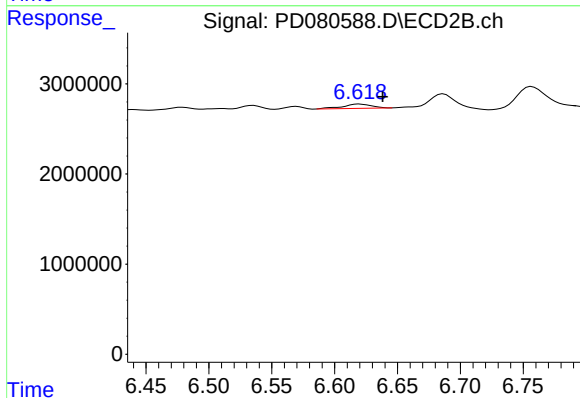
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.004 min
Response: 121874
Conc: N.D.



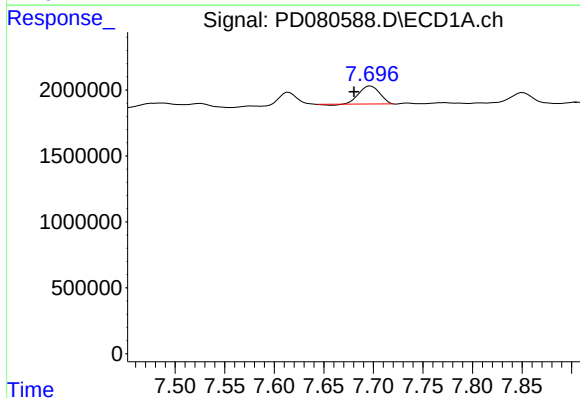
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



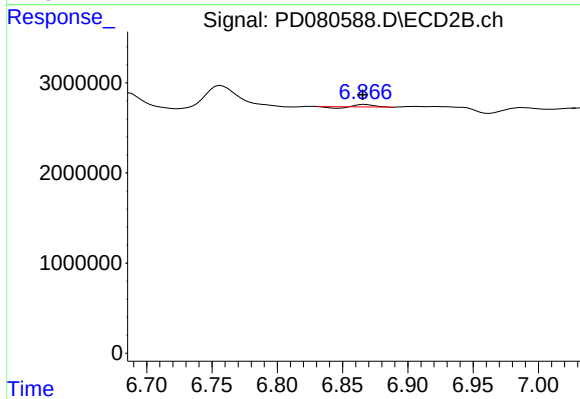
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.019 min
Response: 769694
Conc: 0.61 ng/ml



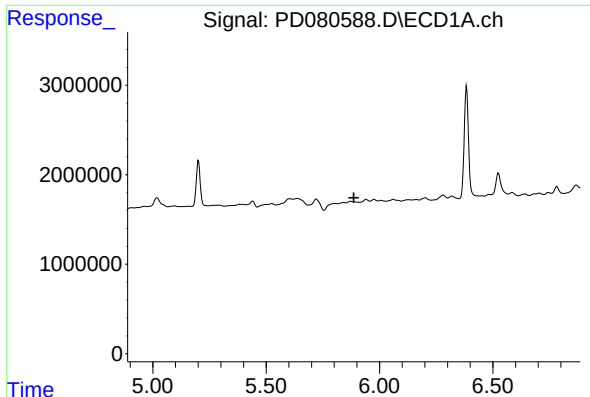
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.017 min
Response: 1950565
Conc: 1.00 ng/ml



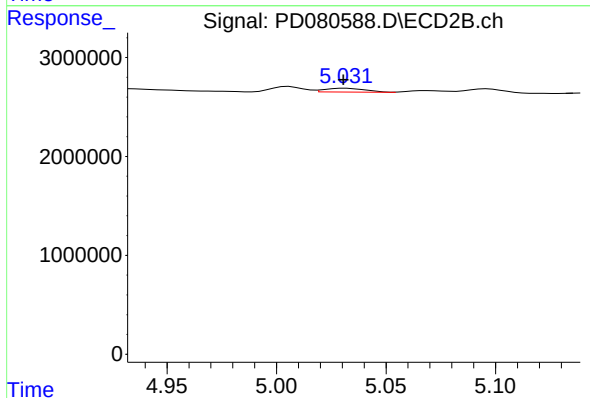
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 150896
Conc: N.D.



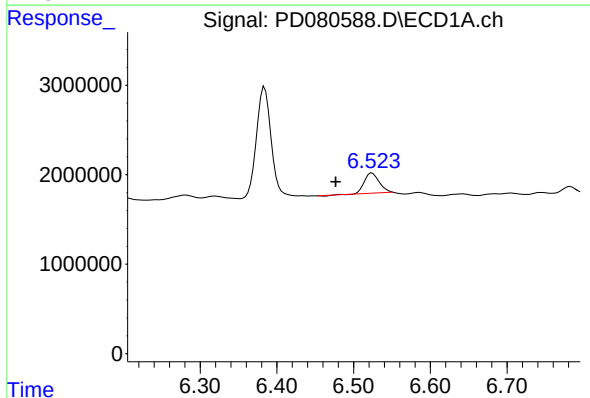
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



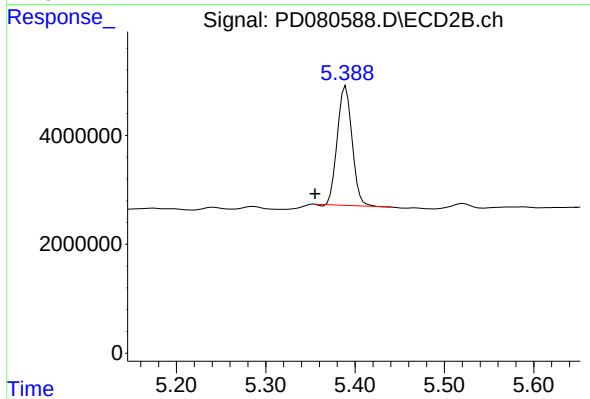
#22 Toxaphene-1

R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 495778
Conc: 29.08 ng/ml



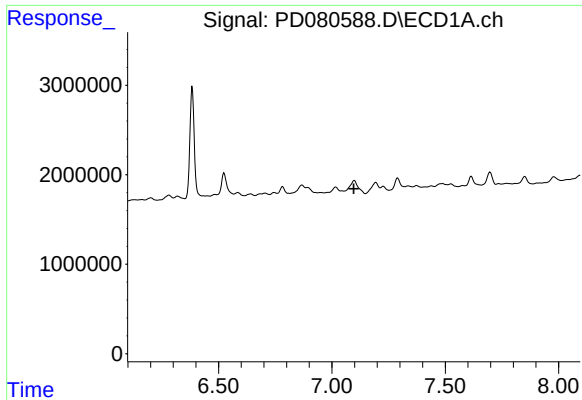
#23 Toxaphene-2

R.T.: 6.524 min
Delta R.T.: 0.047 min
Response: 3065383
Conc: 171.69 ng/ml



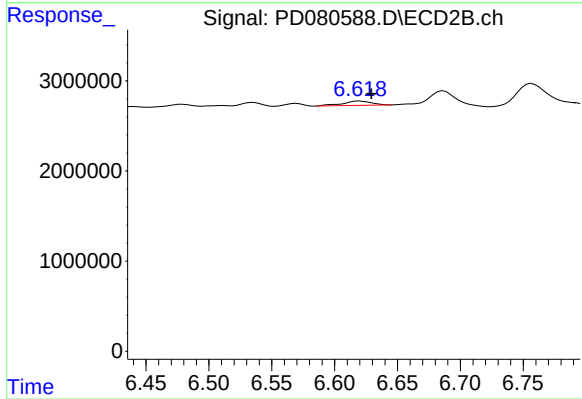
#23 Toxaphene-2

R.T.: 5.390 min
Delta R.T.: 0.034 min
Response: 24997547
Conc: 1457.62 ng/ml



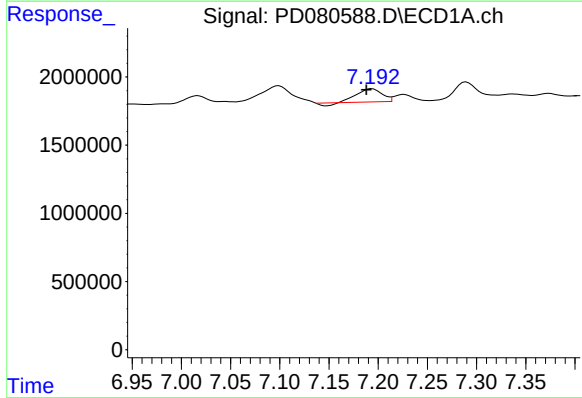
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



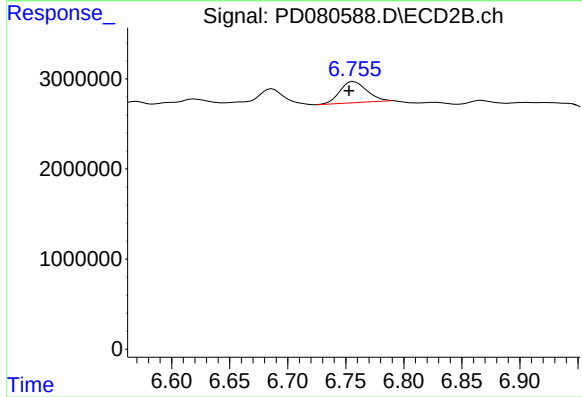
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.010 min
Response: 769694
Conc: 12.46 ng/ml



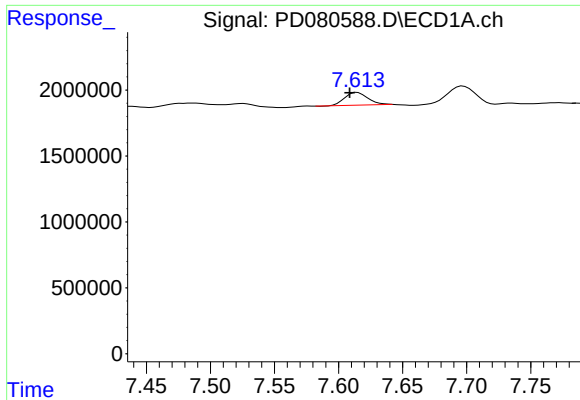
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 1638132
Conc: 41.79 ng/ml



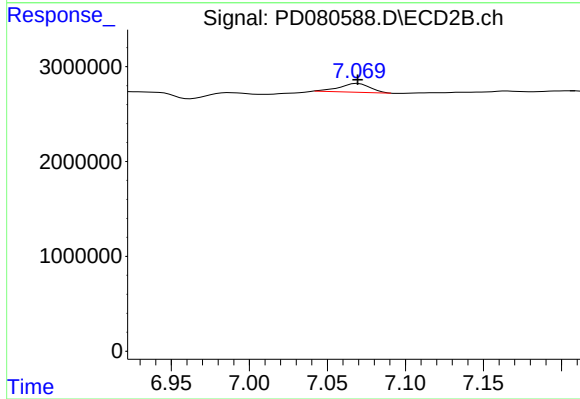
#25 Toxaphene-4

R.T.: 6.757 min
Delta R.T.: 0.004 min
Response: 3847211
Conc: 45.67 ng/ml



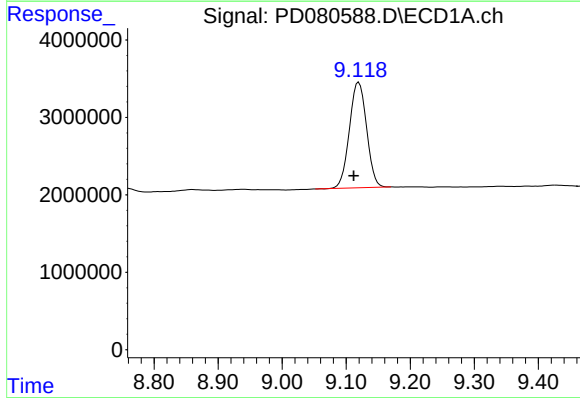
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.006 min
Response: 1226245
Conc: 42.61 ng/ml



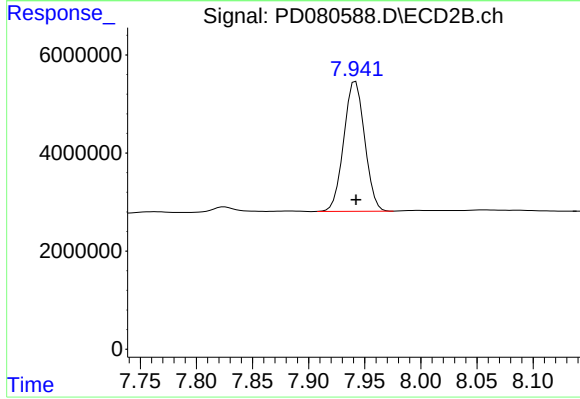
#26 Toxaphene-5

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 1233797
Conc: 34.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.008 min
Response: 25465898
Conc: 15.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 34348122
Conc: 14.31 ng/ml