

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 20:28
 Operator : AR\AJ
 Sample : P4017-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:41:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

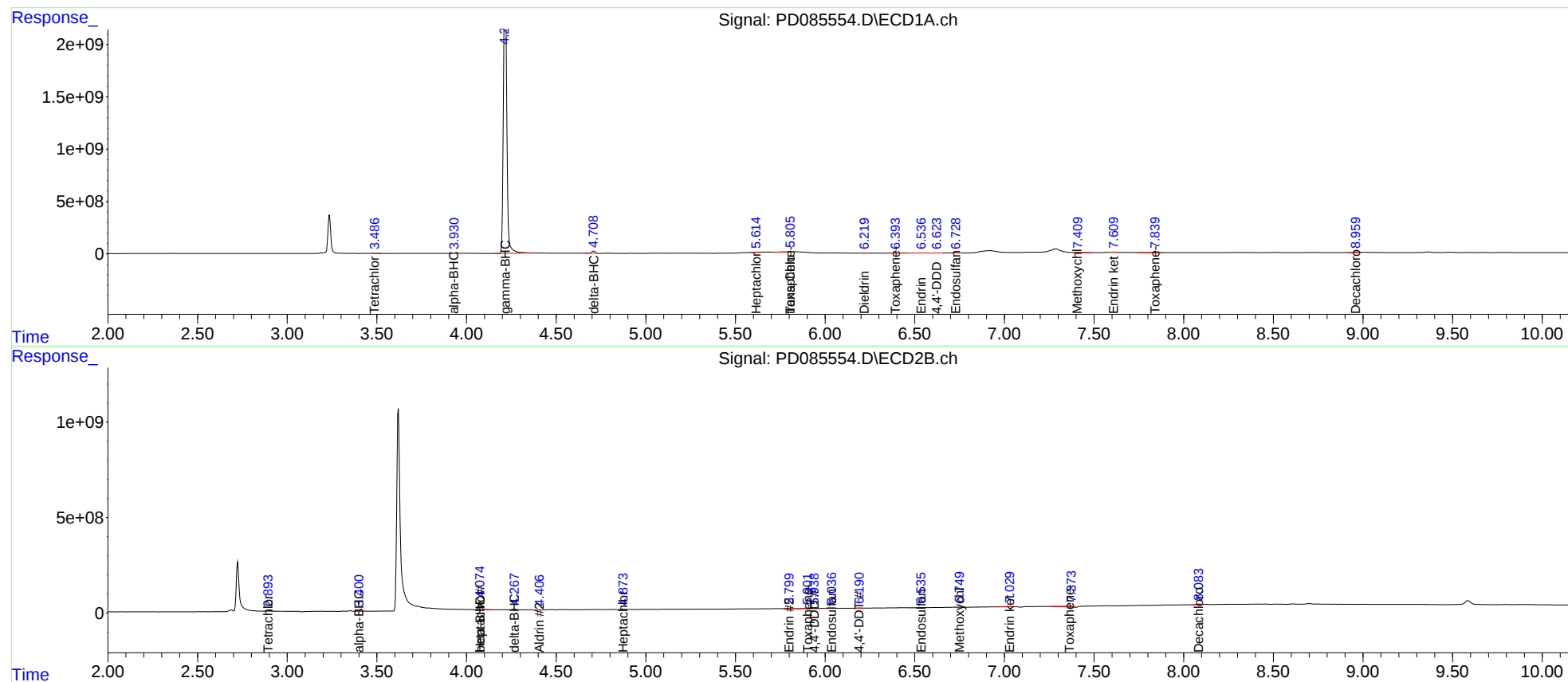
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.894	14205996	110.4E6	11.731	29.205 #
27)	SA Decachlor...	8.961	8.085	35007015	42240635	21.340	15.801 #
Target Compounds							
2)	A alpha-BHC	3.931	3.402	17755644	35096748	7.515	6.356
3)	MA gamma-BHC...	4.216f	0.000	25033.0E6	0	10005.853	N.D. #
4)	MA Heptachlor	0.000	4.076	0	474.7E6	N.D.	99.994
5)	MB Aldrin	0.000	4.408f	0	7412545	N.D.	1.462
6)	B beta-BHC	0.000	4.076f	0	474.7E6	N.D.	204.109
7)	B delta-BHC	4.709	4.268	264.6E6	45203130	116.092	8.581 #
8)	B Heptachlo...	5.616	4.875	34347013	31985654	17.195	6.890 #
10)	B trans-Chl...	5.807f	0.000	20006990	0	10.512	N.D. #
13)	MA Dieldrin	6.221f	0.000	722286	0	0.374	N.D. #
14)	MA Endrin	6.538f	5.801	602795	15937277	0.375	3.842 #
15)	B Endosulfa...	6.731	6.037f	1622910	10068256	0.885	2.721 #
16)	A 4,4'-DDD	6.624	5.940	15226783	13295383	11.557	3.970 #
17)	MA 4,4'-DDT	0.000	6.192	0	13048445	N.D.	4.120
19)	B Endosulfa...	0.000	6.536f	0	7640002	N.D.	2.224
20)	A Methoxychlor	7.409	6.751	9341446	6528756	12.768	4.023 #
21)	B Endrin ke...	7.609f	7.030	24941356	22300985	15.601	4.801 #
22)	Toxaphene-1	5.807	0.000	20006990	0	4082.868	N.D. #
23)	Toxaphene-2	6.395	0.000	10018888	0	573.493	N.D. #
24)	Toxaphene-3	0.000	5.903f	0	4388278	N.D.	185.104
26)	Toxaphene-5	7.840	7.370	2333847	225.9E6	101.339	7160.413 #

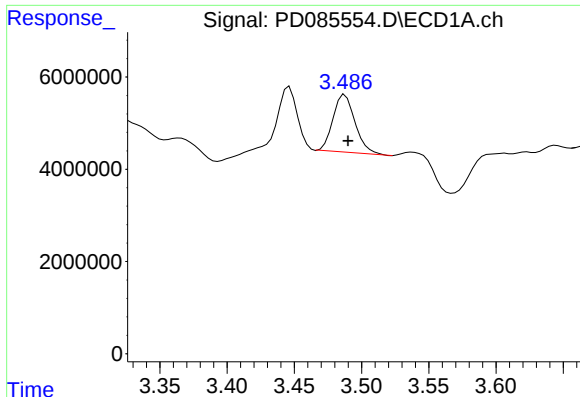
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 20:28
Operator : AR\AJ
Sample : P4017-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:41:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

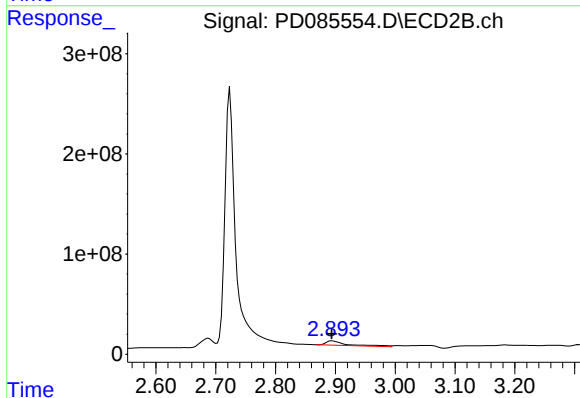
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





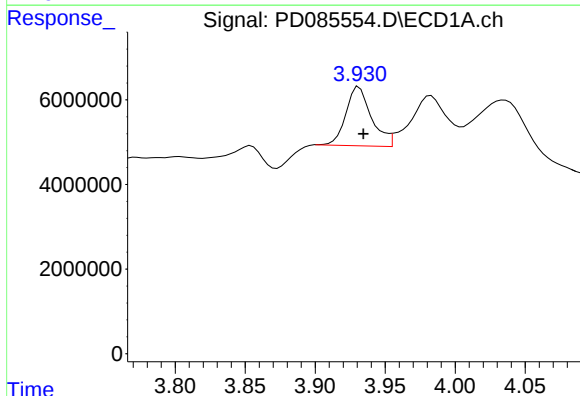
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 14205996
Conc: 11.73 ng/ml



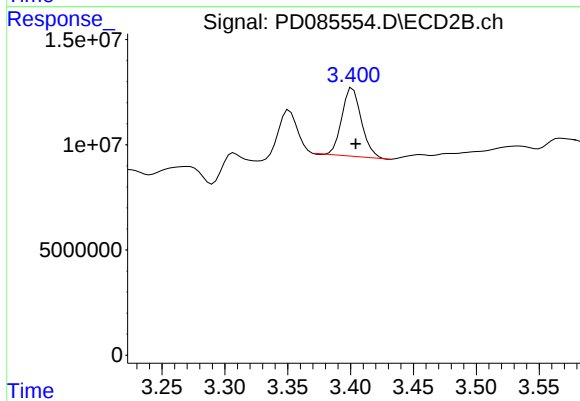
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: 0.000 min
Response: 110389726
Conc: 29.20 ng/ml



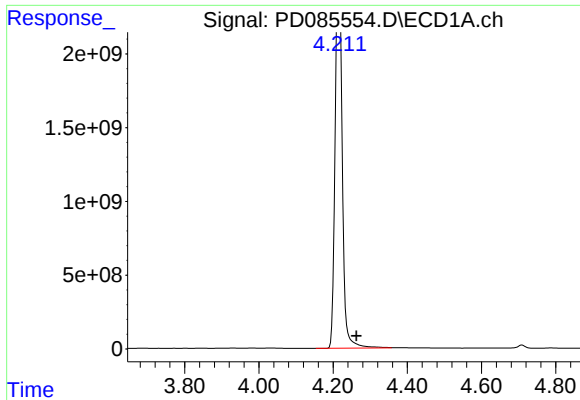
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 17755644
Conc: 7.51 ng/ml



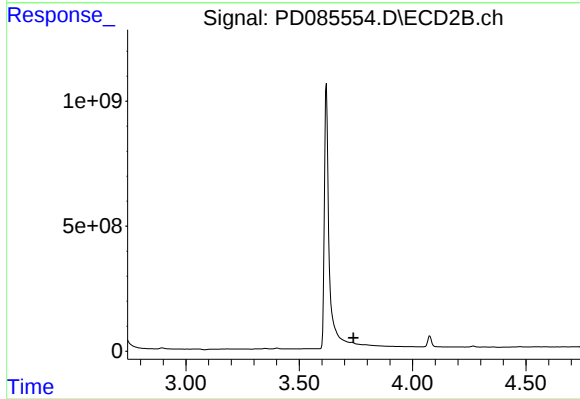
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 35096748
Conc: 6.36 ng/ml



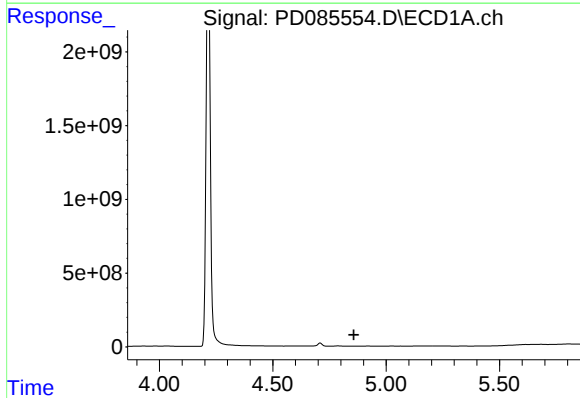
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: -0.046 min
Response: 25032986170
Conc: 10005.85 ng/ml



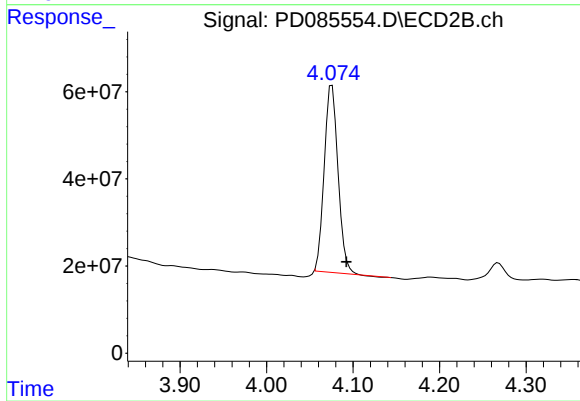
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



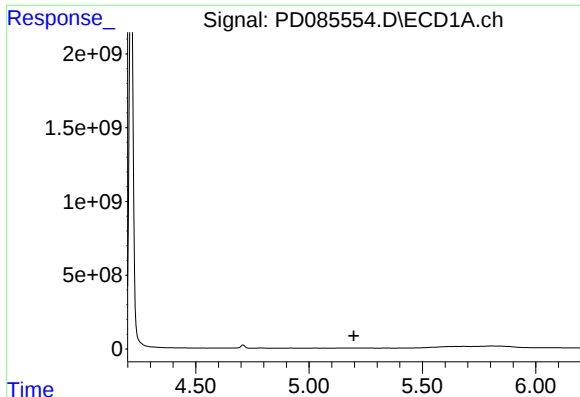
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



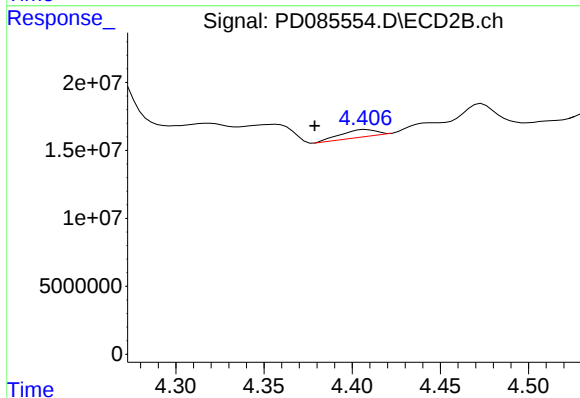
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 474658319
Conc: 99.99 ng/ml



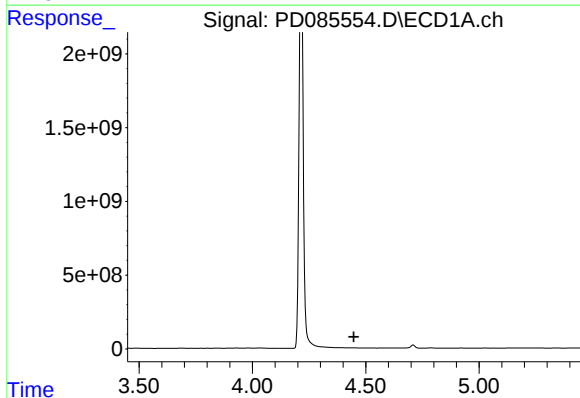
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



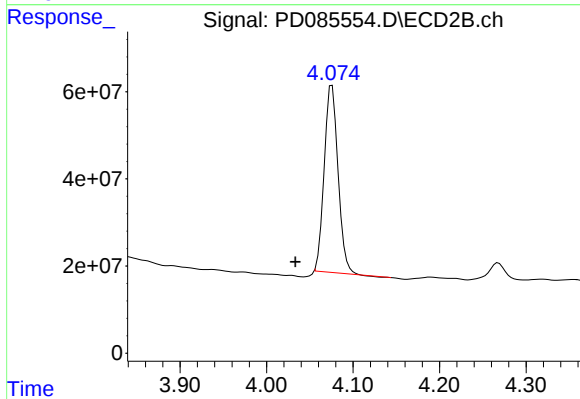
#5 Aldrin

R.T.: 4.408 min
Delta R.T.: 0.029 min
Response: 7412545
Conc: 1.46 ng/ml



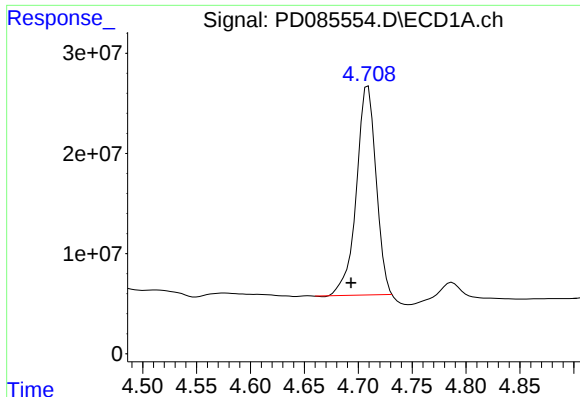
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



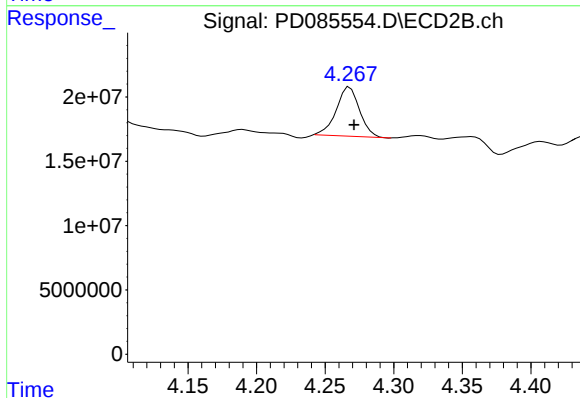
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.042 min
Response: 474658319
Conc: 204.11 ng/ml



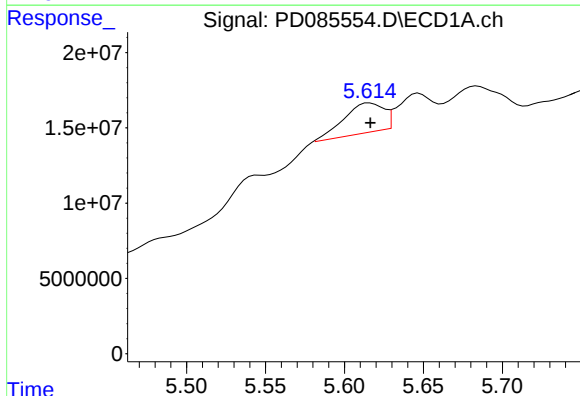
#7 delta-BHC

R.T.: 4.709 min
Delta R.T.: 0.016 min
Response: 264645355
Conc: 116.09 ng/ml



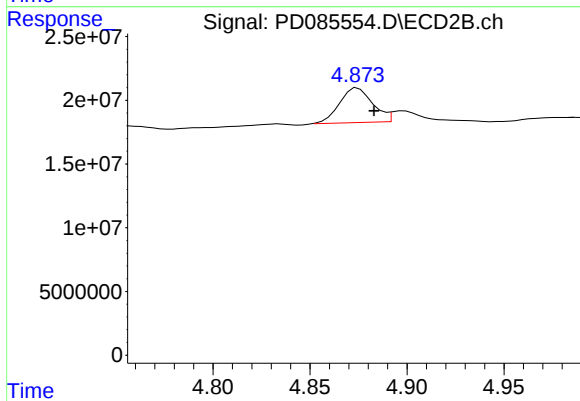
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 45203130
Conc: 8.58 ng/ml



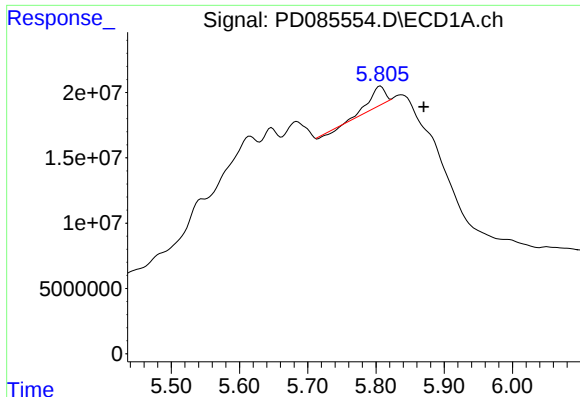
#8 Heptachlor epoxide

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 34347013
Conc: 17.20 ng/ml



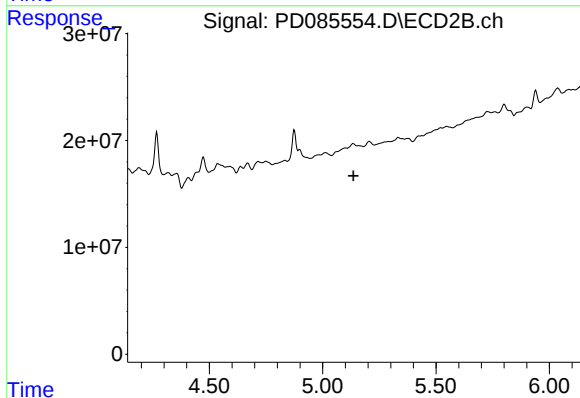
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 31985654
Conc: 6.89 ng/ml



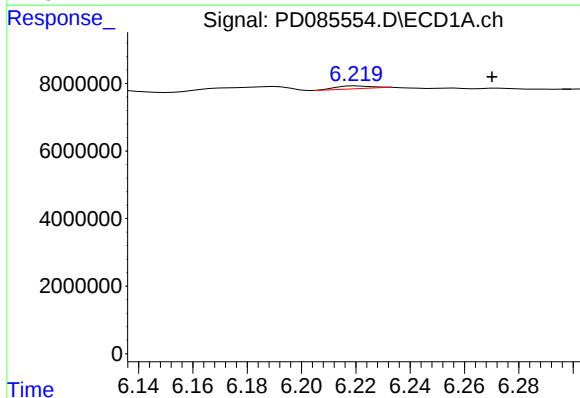
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.063 min
Response: 20006990
Conc: 10.51 ng/ml



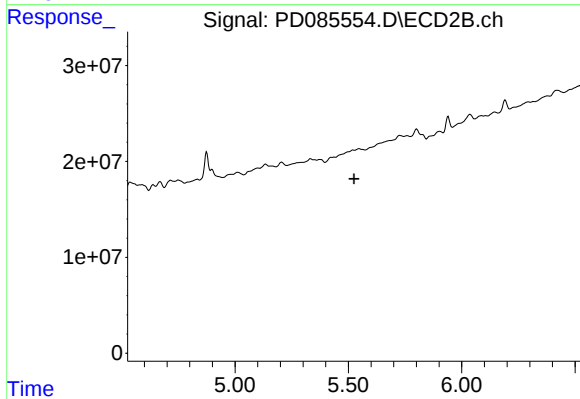
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



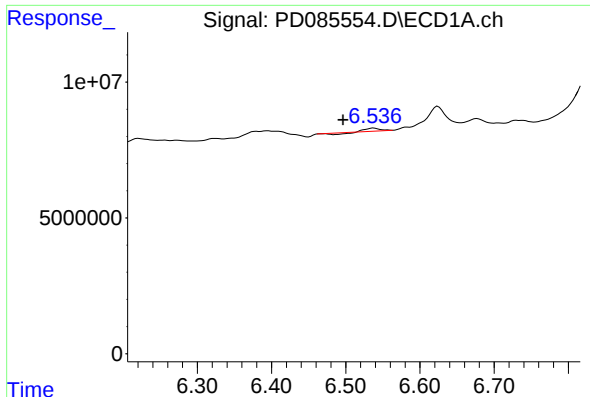
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: -0.049 min
Response: 722286
Conc: 0.37 ng/ml



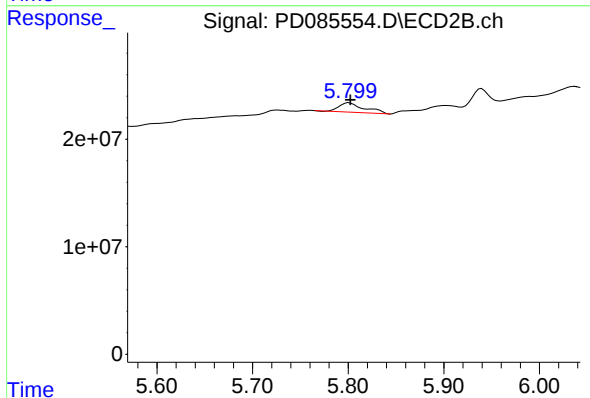
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



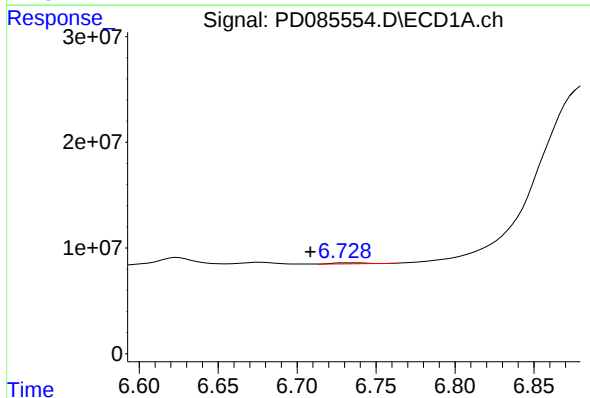
#14 Endrin

R.T.: 6.538 min
Delta R.T.: 0.042 min
Response: 602795
Conc: 0.37 ng/ml



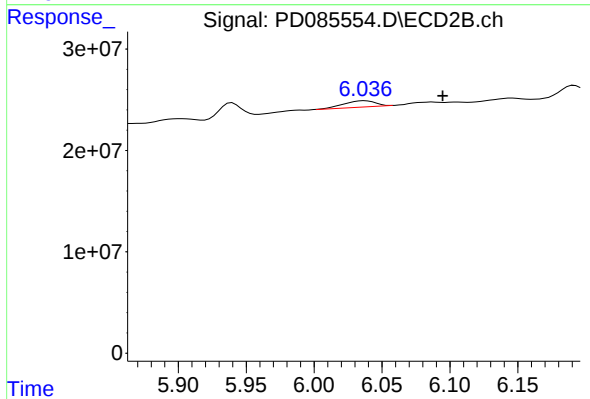
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 15937277
Conc: 3.84 ng/ml



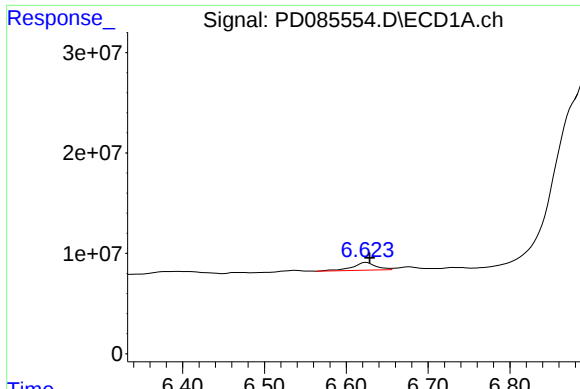
#15 Endosulfan II

R.T.: 6.731 min
Delta R.T.: 0.023 min
Response: 1622910
Conc: 0.89 ng/ml



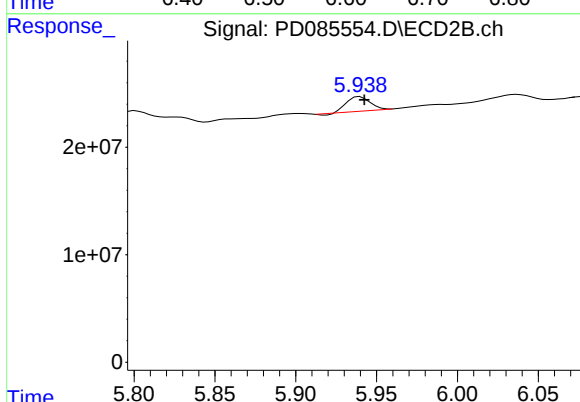
#15 Endosulfan II

R.T.: 6.037 min
Delta R.T.: -0.057 min
Response: 10068256
Conc: 2.72 ng/ml



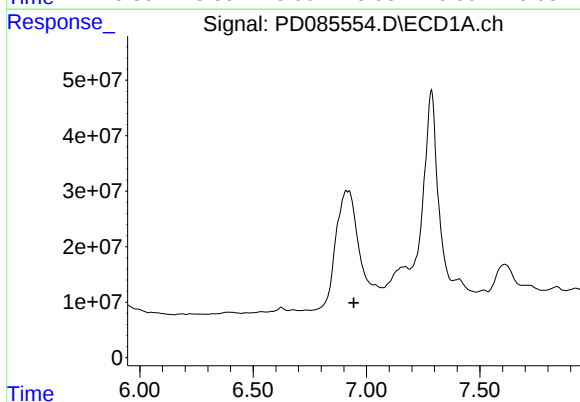
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 15226783
Conc: 11.56 ng/ml



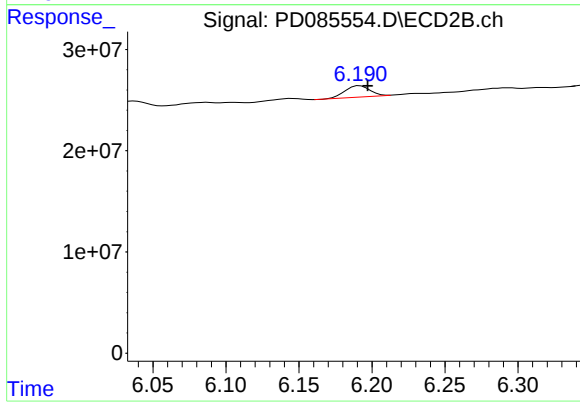
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 13295383
Conc: 3.97 ng/ml



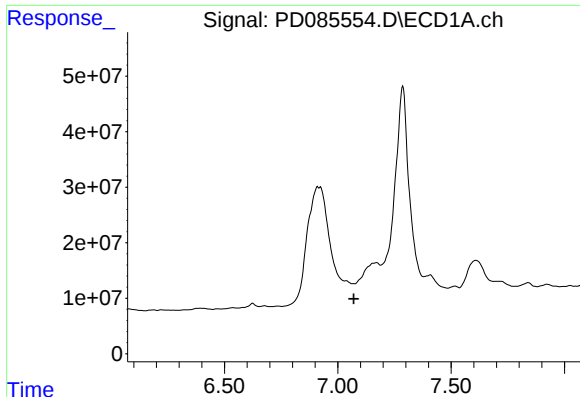
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



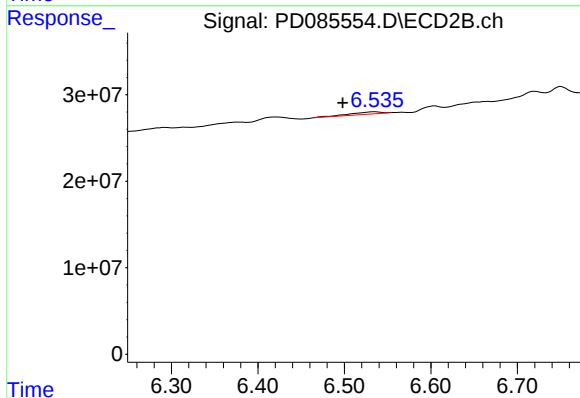
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 13048445
Conc: 4.12 ng/ml



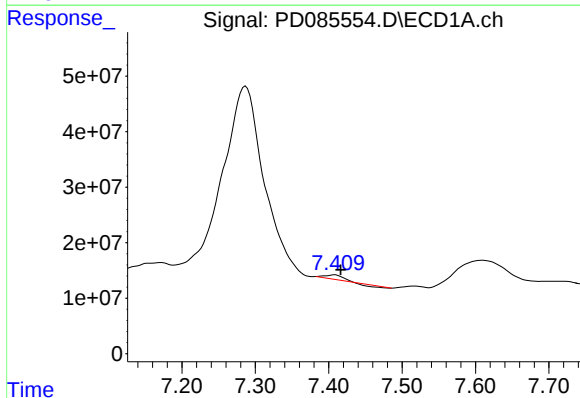
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



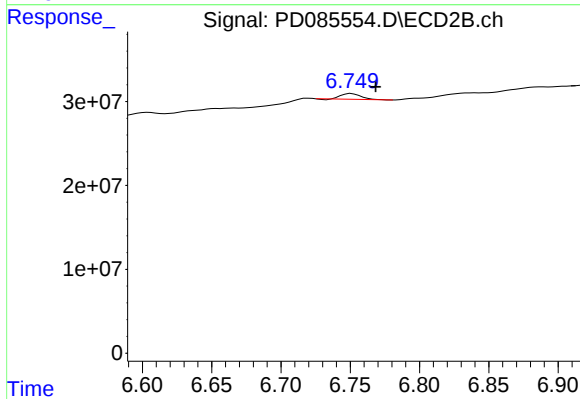
#19 Endosulfan Sulfate

R.T.: 6.536 min
Delta R.T.: 0.037 min
Response: 7640002
Conc: 2.22 ng/ml



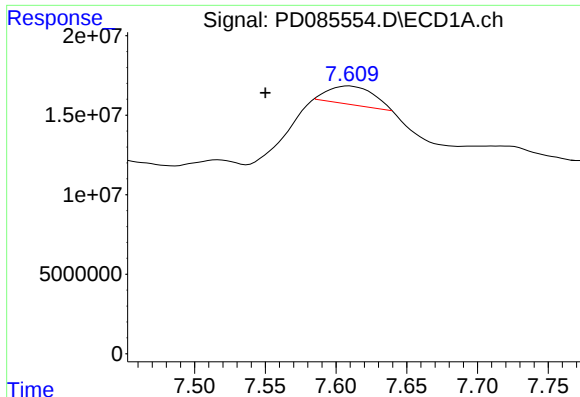
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 9341446
Conc: 12.77 ng/ml



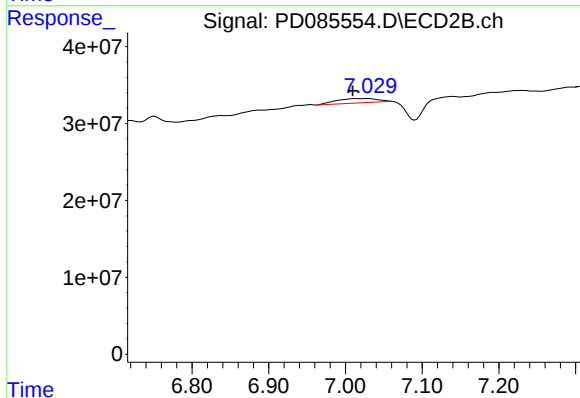
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 6528756
Conc: 4.02 ng/ml



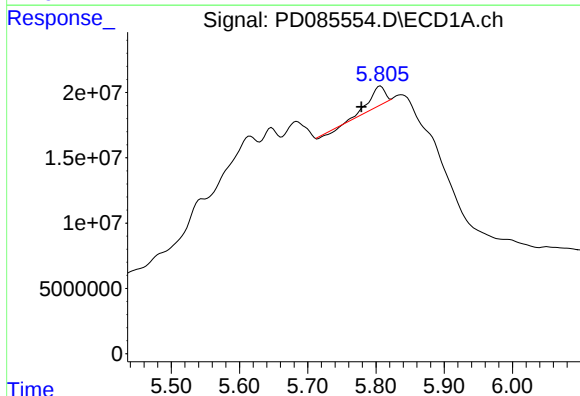
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: 0.059 min
Response: 24941356
Conc: 15.60 ng/ml



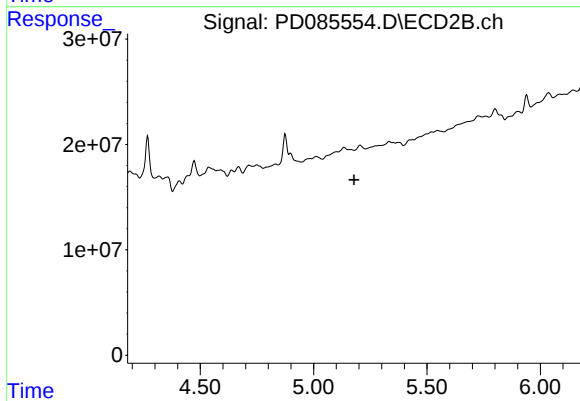
#21 Endrin ketone

R.T.: 7.030 min
Delta R.T.: 0.021 min
Response: 22300985
Conc: 4.80 ng/ml



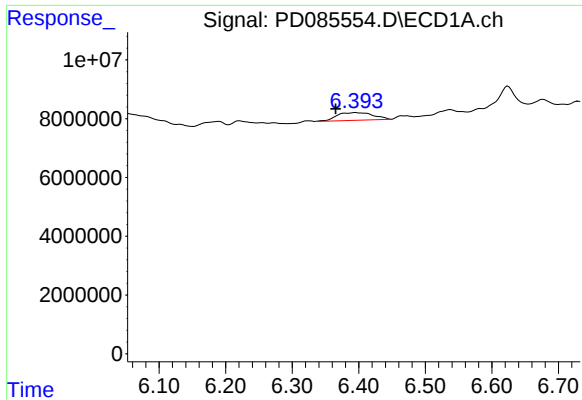
#22 Toxaphene-1

R.T.: 5.807 min
Delta R.T.: 0.028 min
Response: 20006990
Conc: 4082.87 ng/ml



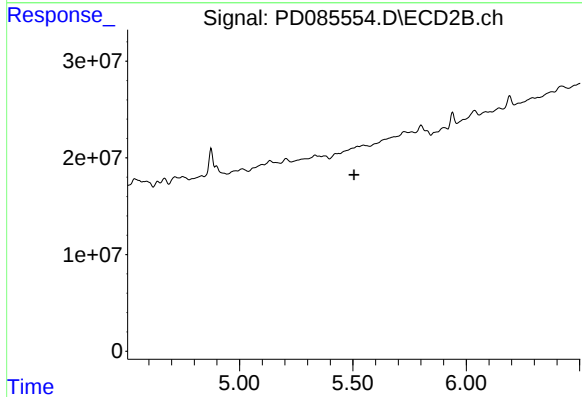
#22 Toxaphene-1

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



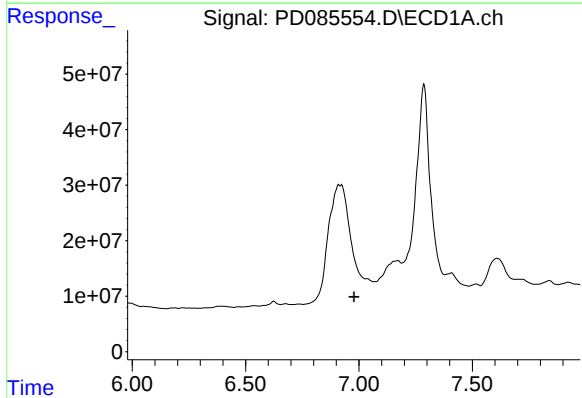
#23 Toxaphene-2

R.T.: 6.395 min
Delta R.T.: 0.030 min
Response: 10018888
Conc: 573.49 ng/ml



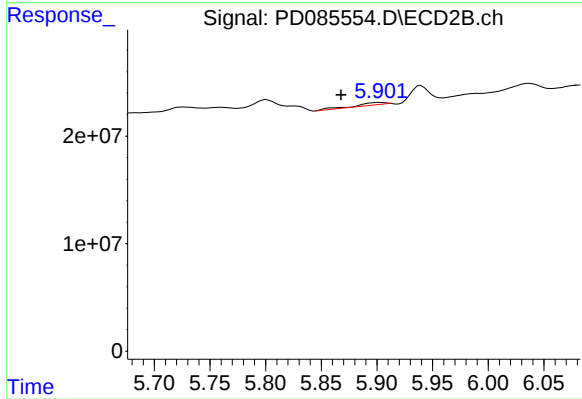
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



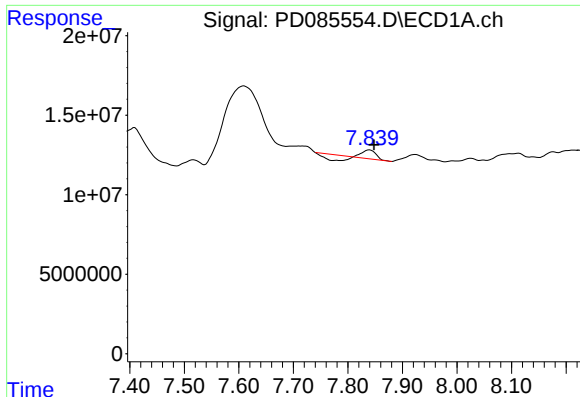
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



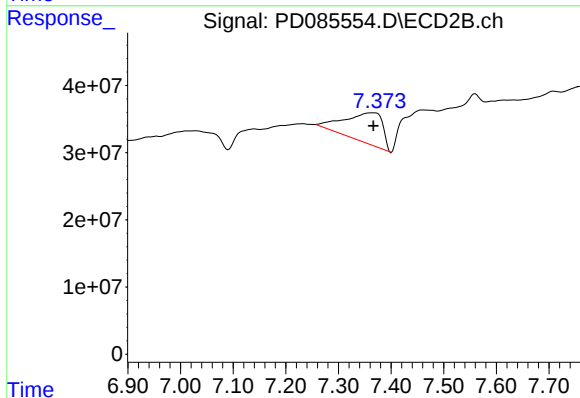
#24 Toxaphene-3

R.T.: 5.903 min
Delta R.T.: 0.035 min
Response: 4388278
Conc: 185.10 ng/ml



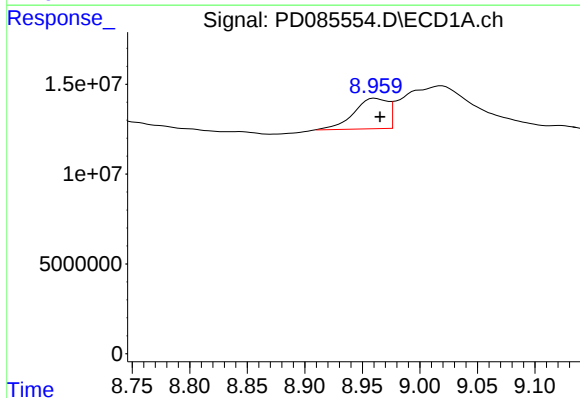
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 2333847
Conc: 101.34 ng/ml



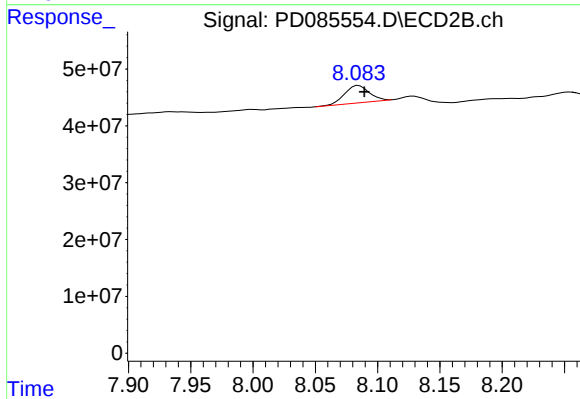
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.003 min
Response: 225914849
Conc: 7160.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 35007015
Conc: 21.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 42240635
Conc: 15.80 ng/ml