

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 11:40
 Operator : AR\AJ
 Sample : P4017-06DL2 30X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC69DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:11:43 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

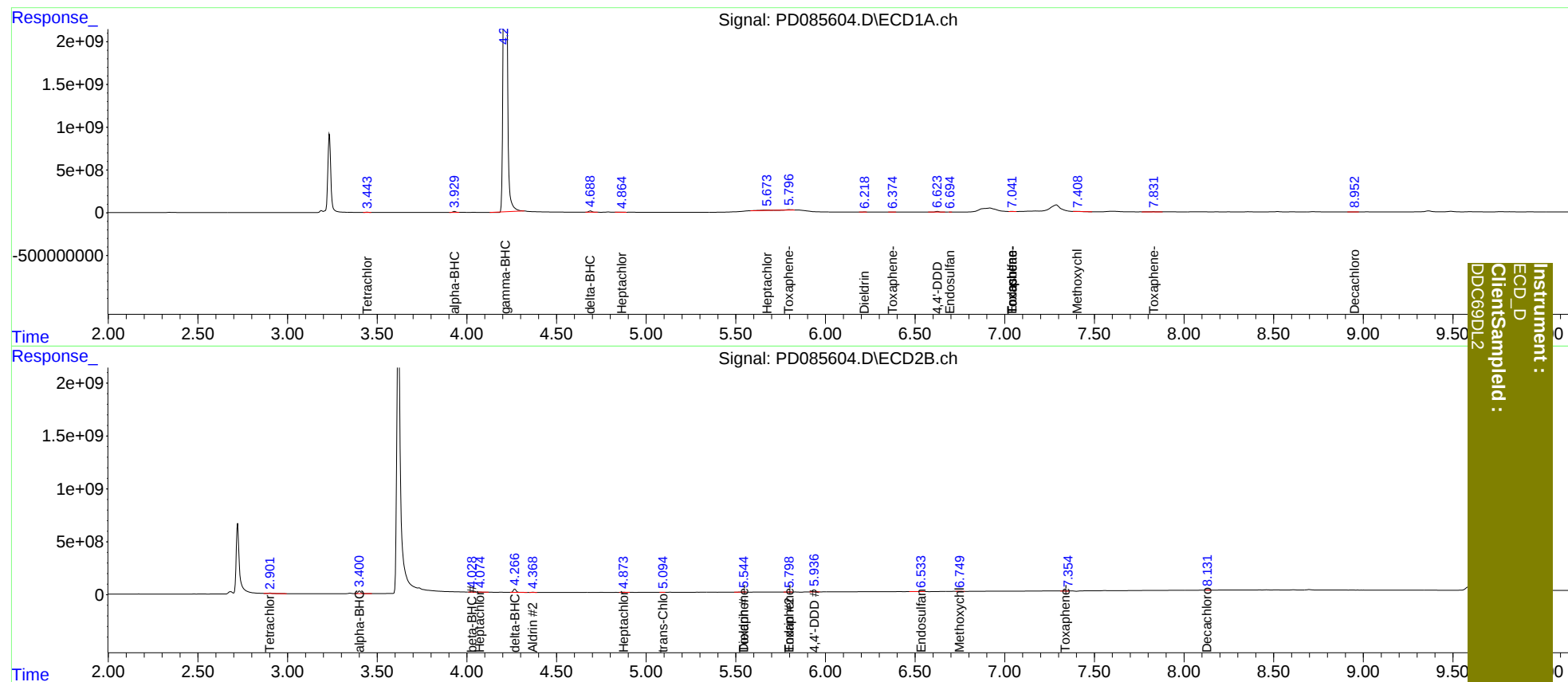
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444f	2.903	35963332	38708904	29.698	10.241 #
2)	SA Decachlor...	8.953	8.130	3805320	7802869	2.320	2.919 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	137.0E6	282.6E6	57.998	51.179
3)	MA gamma-BHC...	4.217f	0.000	36606.0E6	0	14631.679	N.D. #
4)	MA Heptachlor	4.865	4.073	1140405	10022484	0.540	2.111 #
5)	MB Aldrin	0.000	4.369	0	23686123	N.D.	4.673
6)	B beta-BHC	4.442	4.030	-1576216	16185469	N.D.	6.960
7)	B delta-BHC	4.689	4.267	186.3E6	362.1E6	81.730	68.741
8)	B Heptachlo...	5.673f	4.874	170.6E6	25271101	85.390	5.444 #
10)	B trans-Chl...	0.000	5.096f	0	5230502	N.D.	1.156
13)	MA Dieldrin	6.219f	5.545	14090490	30497772	7.288	6.552
14)	MA Endrin	0.000	5.799	0	4139946	N.D.	0.998
15)	B Endosulfa...	6.695	0.000	497061	0	0.271	N.D. #
16)	A 4,4'-DDD	6.625	5.937	110.5E6	232.5E6	83.835	69.412
19)	B Endosulfa...	7.041	6.534f	9718825	10347518	6.437	3.013 #
20)	A Methoxychlor	7.404	6.750	10763434	13268458	14.711	8.176 #
22)	Toxaphene-1	5.797	0.000	96884771	0	19771.478	N.D. #
23)	Toxaphene-2	6.375	5.545f	3231250	30497772	184.961	1254.492 #
24)	Toxaphene-3	7.041f	5.799f	9718825	4139946	228.010	174.629
25)	Toxaphene-4	7.041	0.000	9718825	0	308.198	N.D. #
26)	Toxaphene-5	7.831	7.338	52461905	59370929	2277.971	1881.773

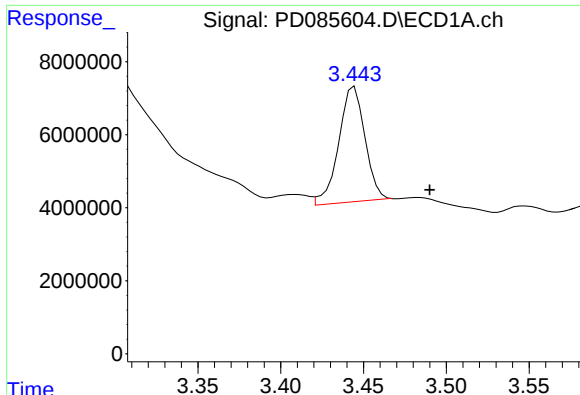
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 11:40
Operator : AR\AJ
Sample : P4017-06DL2 30X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:11:43 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

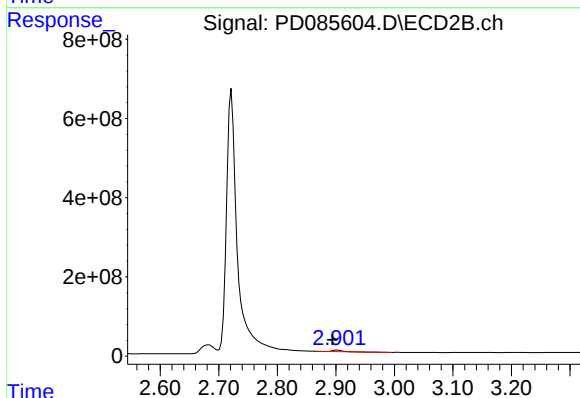




#1 Tetrachloro-m-xylene

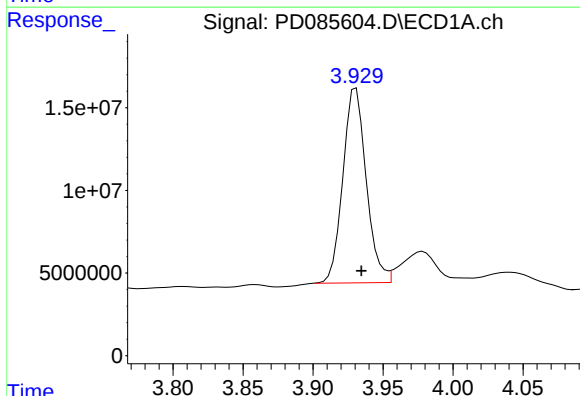
R.T.: 3.444 min
Delta R.T.: -0.046 min
Response: 35963332
Conc: 29.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



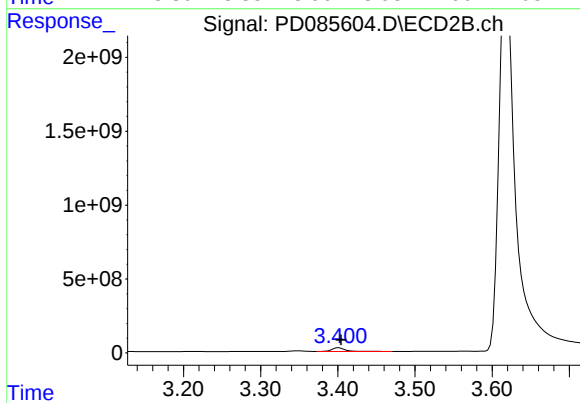
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.009 min
Response: 38708904
Conc: 10.24 ng/ml



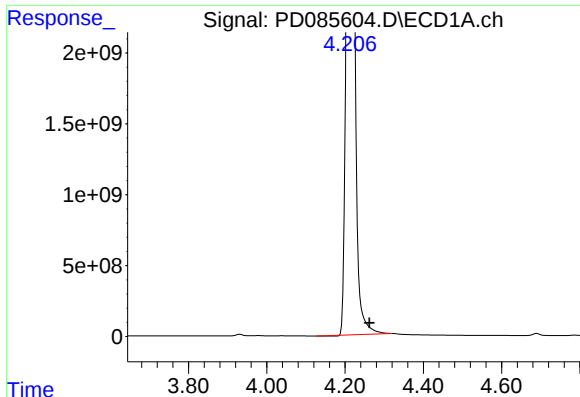
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 137031786
Conc: 58.00 ng/ml



#2 alpha-BHC

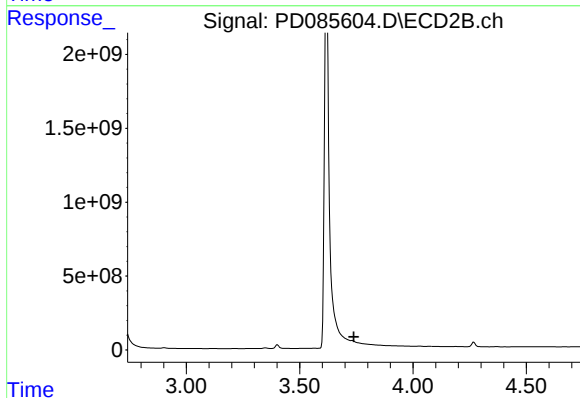
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 282613652
Conc: 51.18 ng/ml



#3 gamma-BHC (Lindane)

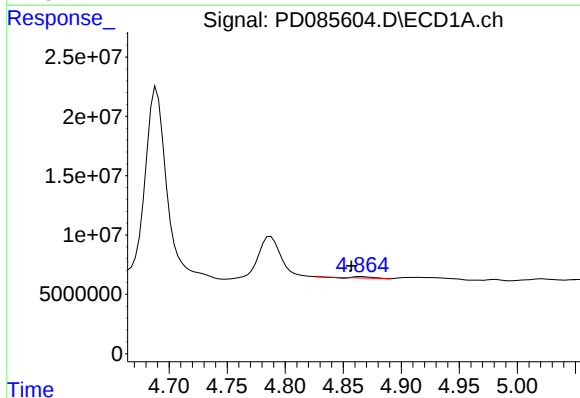
R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 36606035641
Conc: 14631.68 ng/

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



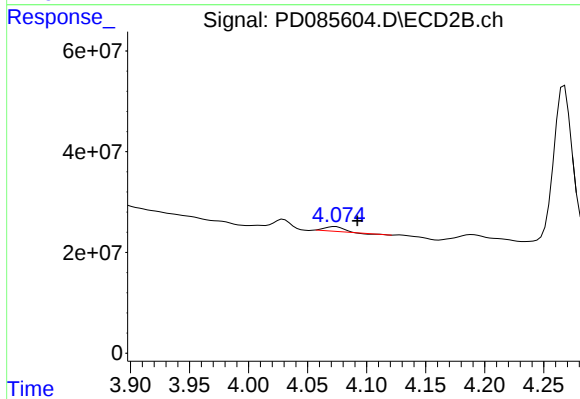
#3 gamma-BHC (Lindane)

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



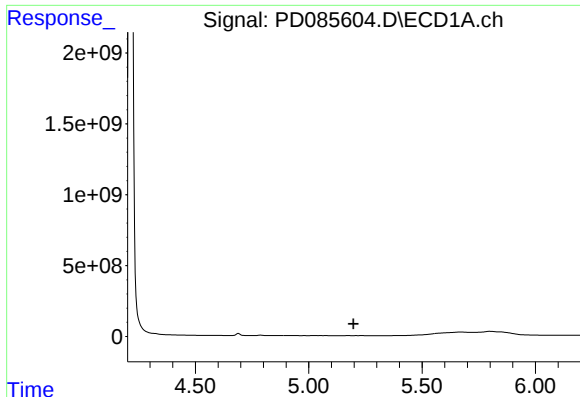
#4 Heptachlor

R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 1140405
Conc: 0.54 ng/ml



#4 Heptachlor

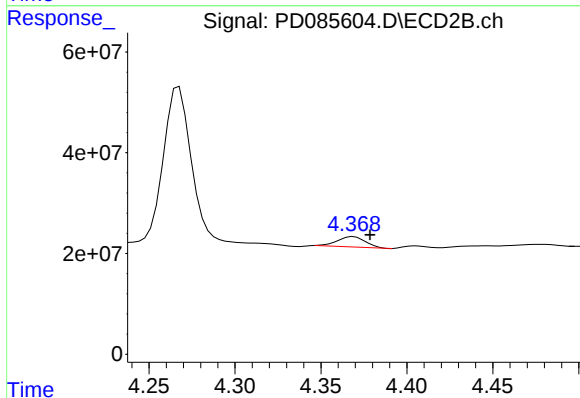
R.T.: 4.073 min
Delta R.T.: -0.019 min
Response: 10022484
Conc: 2.11 ng/ml



#5 Aldrin

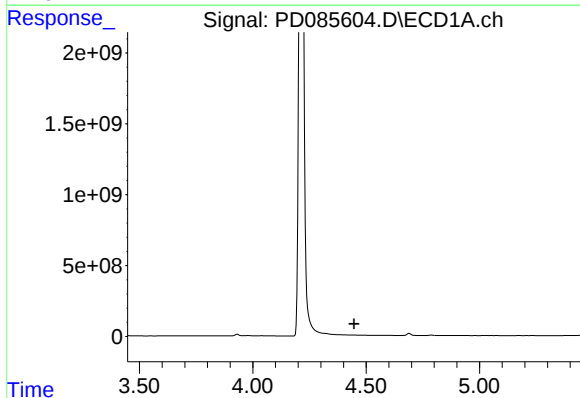
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



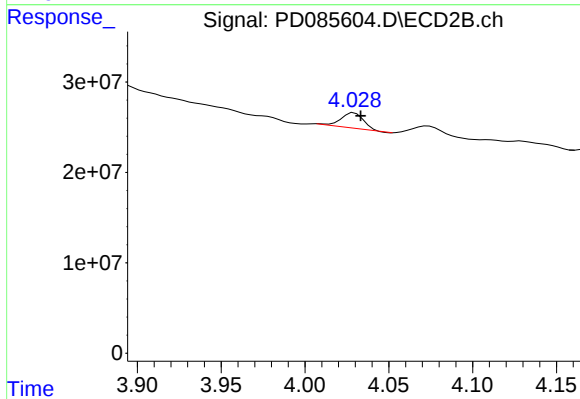
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 23686123
Conc: 4.67 ng/ml



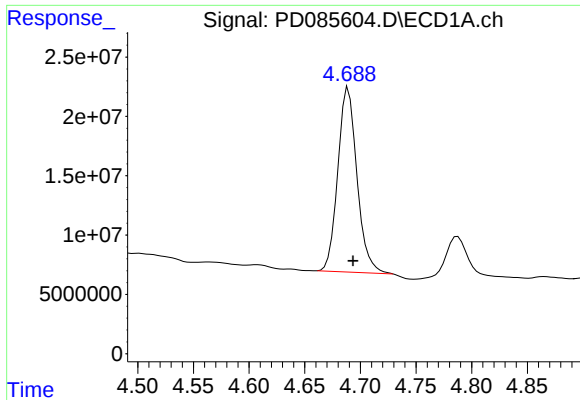
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: -1576216
Conc: N.D.



#6 beta-BHC

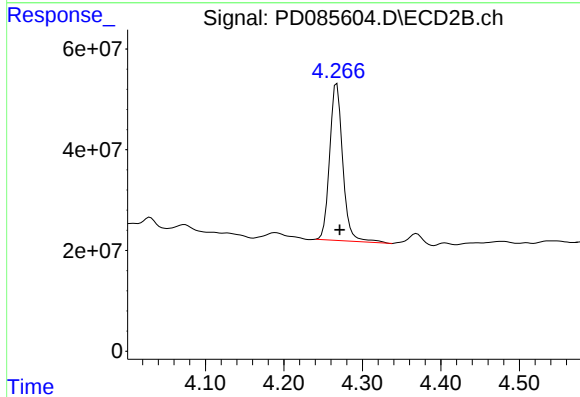
R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 16185469
Conc: 6.96 ng/ml



#7 delta-BHC

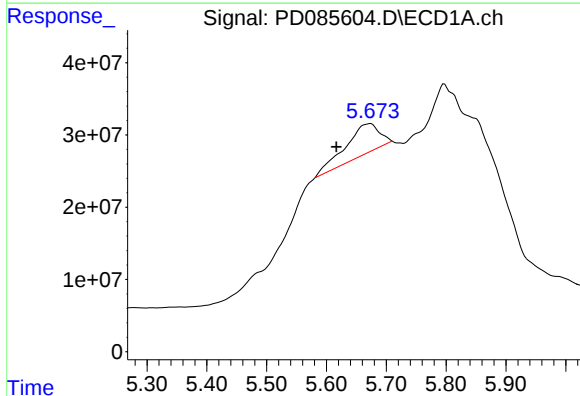
R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 186313326
Conc: 81.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



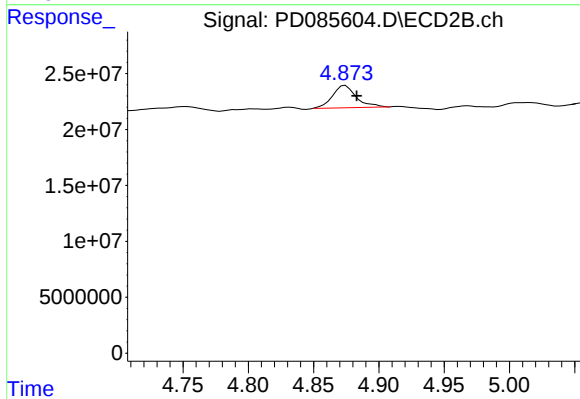
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 362096866
Conc: 68.74 ng/ml



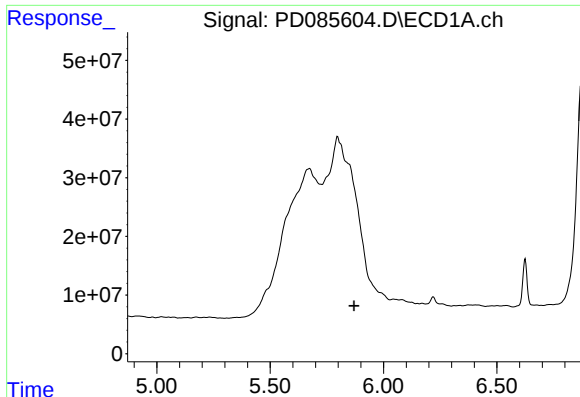
#8 Heptachlor epoxide

R.T.: 5.673 min
Delta R.T.: 0.057 min
Response: 170561964
Conc: 85.39 ng/ml



#8 Heptachlor epoxide

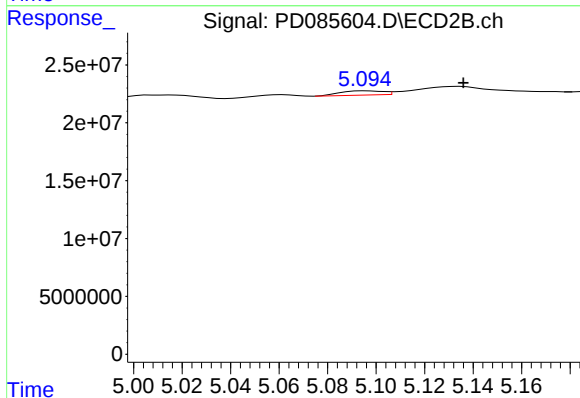
R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 25271101
Conc: 5.44 ng/ml



#10 trans-Chlordane

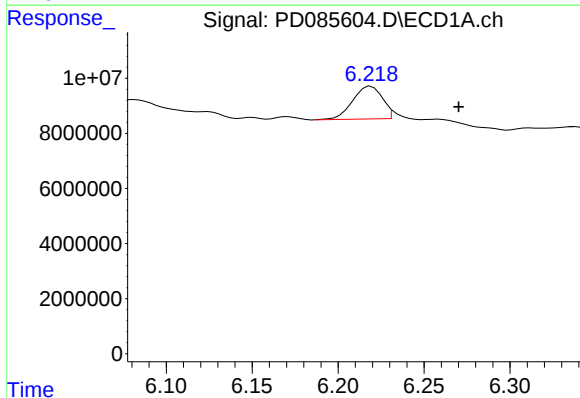
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



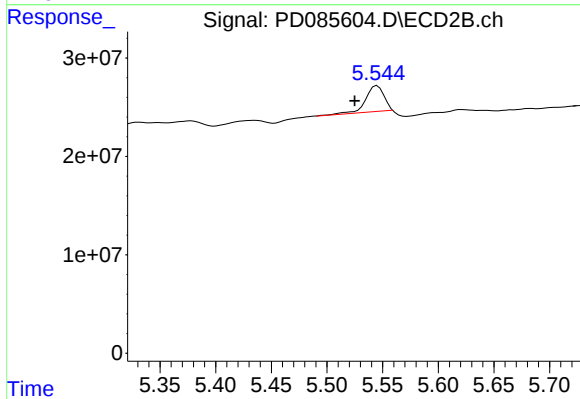
#10 trans-Chlordane

R.T.: 5.096 min
Delta R.T.: -0.040 min
Response: 5230502
Conc: 1.16 ng/ml



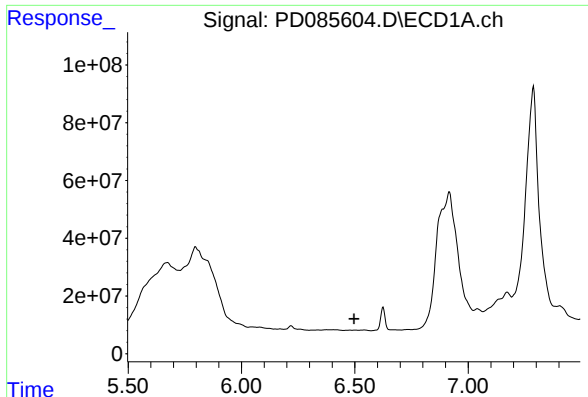
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: -0.051 min
Response: 14090490
Conc: 7.29 ng/ml



#13 Dieldrin

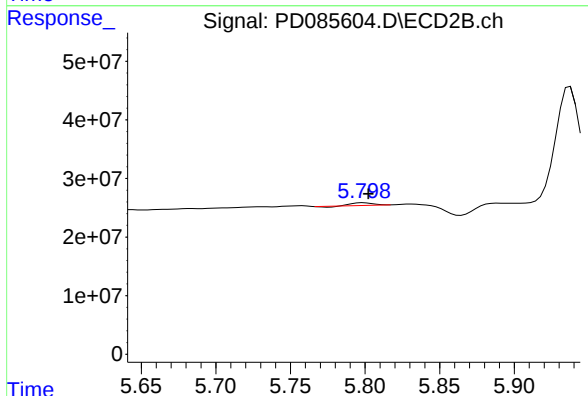
R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 30497772
Conc: 6.55 ng/ml



#14 Endrin

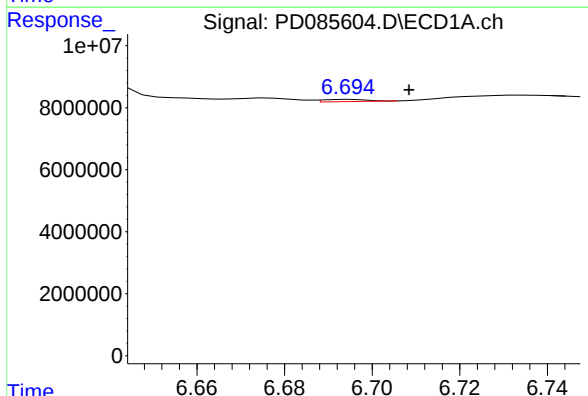
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



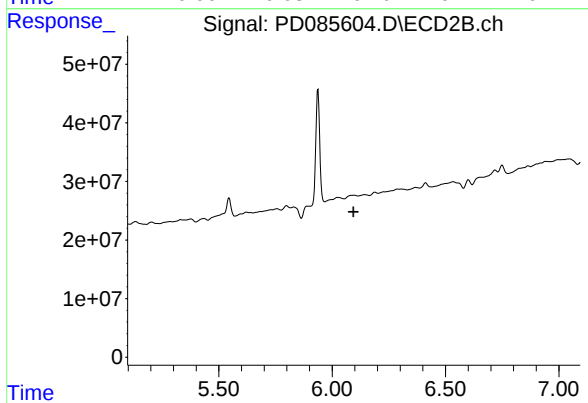
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 4139946
Conc: 1.00 ng/ml



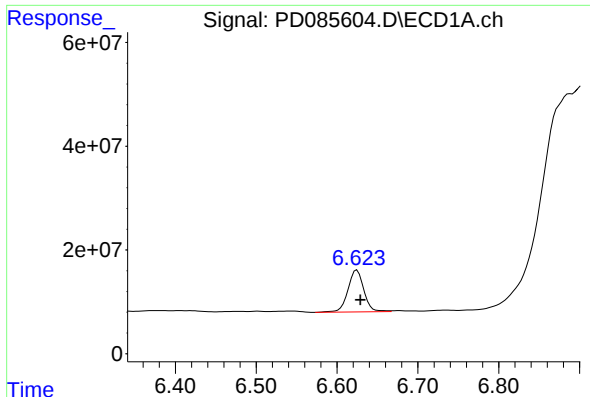
#15 Endosulfan II

R.T.: 6.695 min
Delta R.T.: -0.013 min
Response: 497061
Conc: 0.27 ng/ml



#15 Endosulfan II

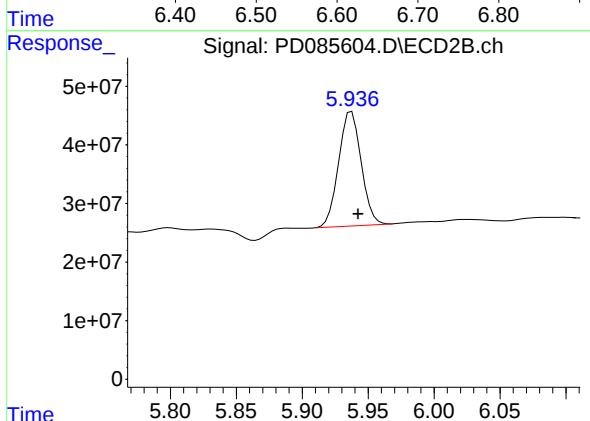
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

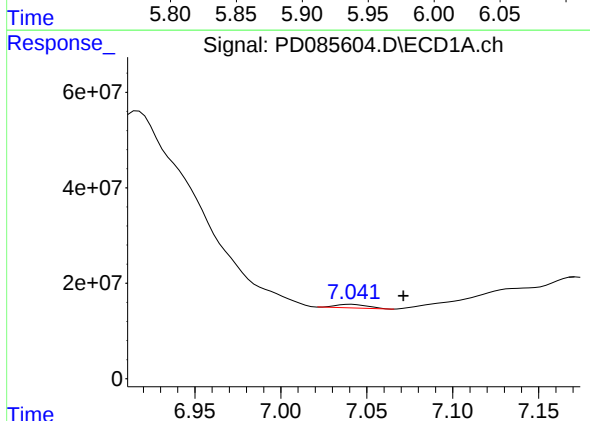
R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 110456507
Conc: 83.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



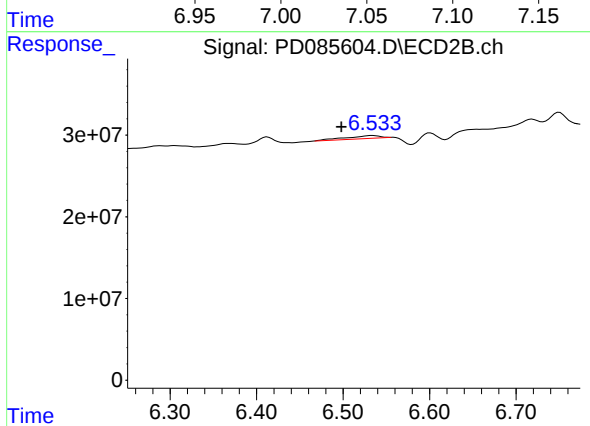
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 232451290
Conc: 69.41 ng/ml



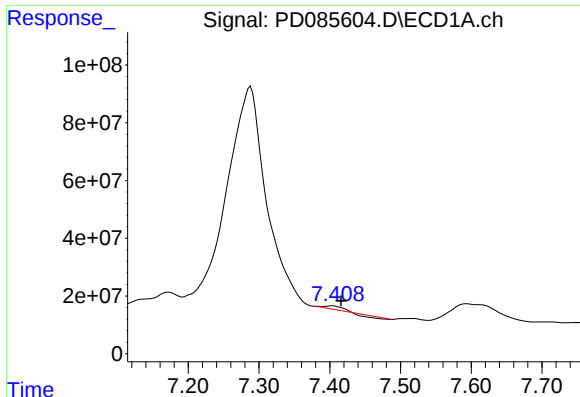
#19 Endosulfan Sulfate

R.T.: 7.041 min
Delta R.T.: -0.030 min
Response: 9718825
Conc: 6.44 ng/ml



#19 Endosulfan Sulfate

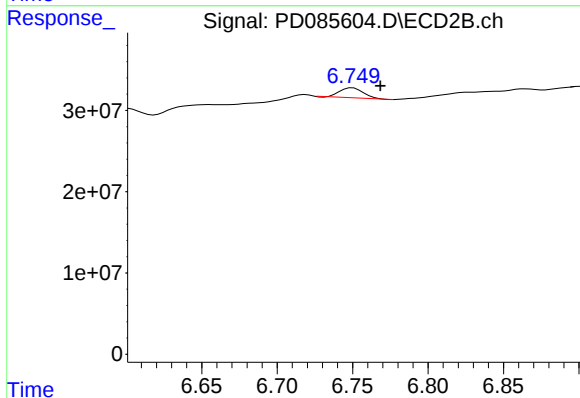
R.T.: 6.534 min
Delta R.T.: 0.036 min
Response: 10347518
Conc: 3.01 ng/ml



#20 Methoxychlor

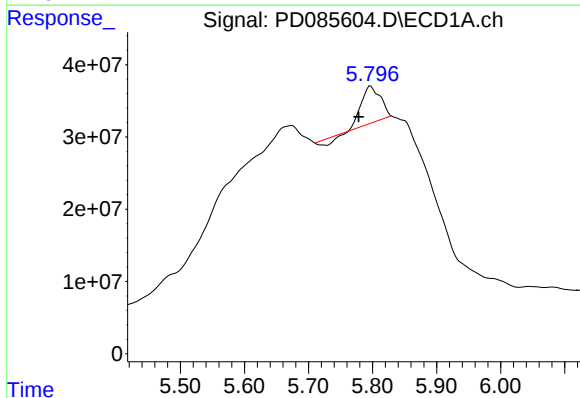
R.T.: 7.404 min
Delta R.T.: -0.012 min
Response: 10763434
Conc: 14.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



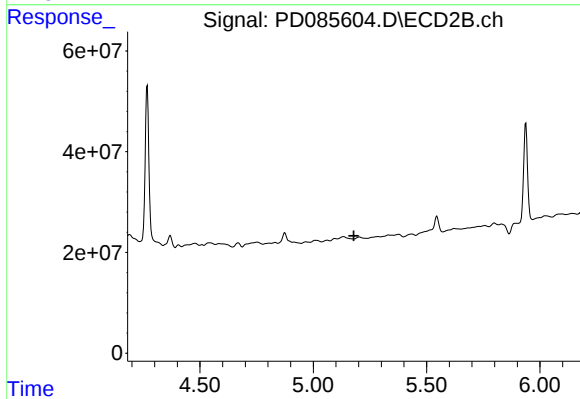
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 13268458
Conc: 8.18 ng/ml



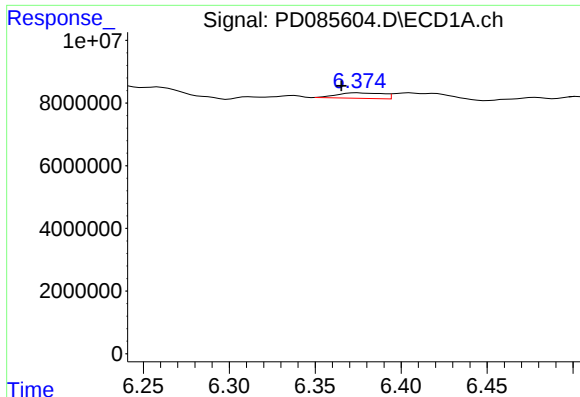
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.019 min
Response: 96884771
Conc: 19771.48 ng/ml



#22 Toxaphene-1

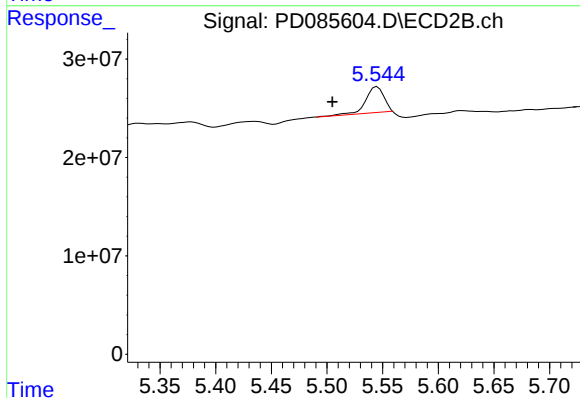
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

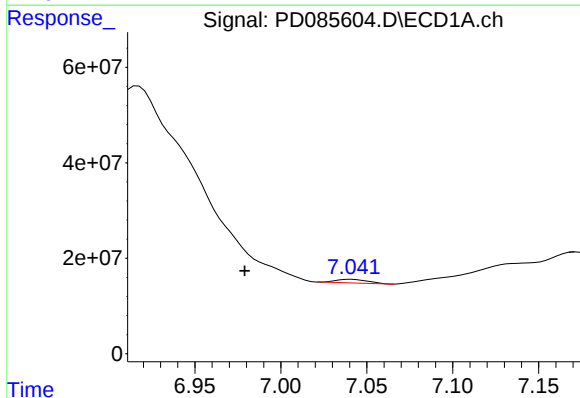
R.T.: 6.375 min
Delta R.T.: 0.009 min
Response: 3231250
Conc: 184.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



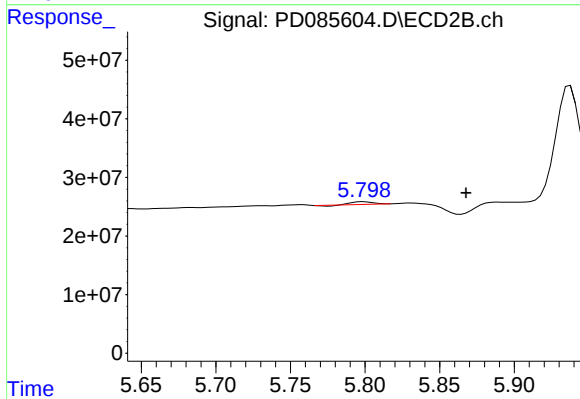
#23 Toxaphene-2

R.T.: 5.545 min
Delta R.T.: 0.040 min
Response: 30497772
Conc: 1254.49 ng/ml



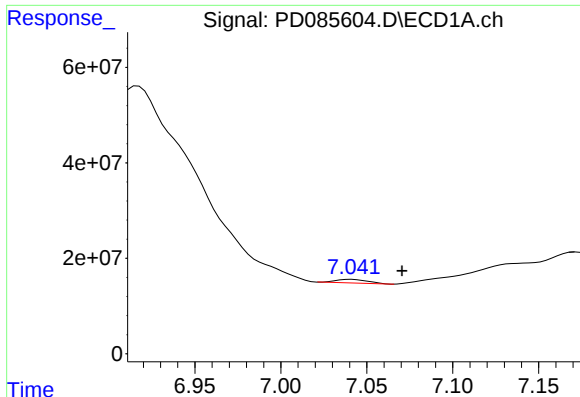
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: 0.062 min
Response: 9718825
Conc: 228.01 ng/ml



#24 Toxaphene-3

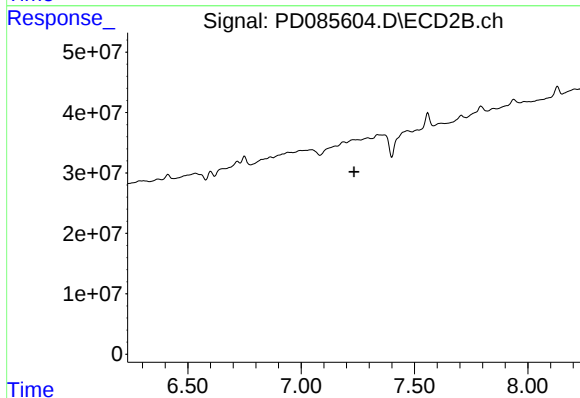
R.T.: 5.799 min
Delta R.T.: -0.069 min
Response: 4139946
Conc: 174.63 ng/ml



#25 Toxaphene-4

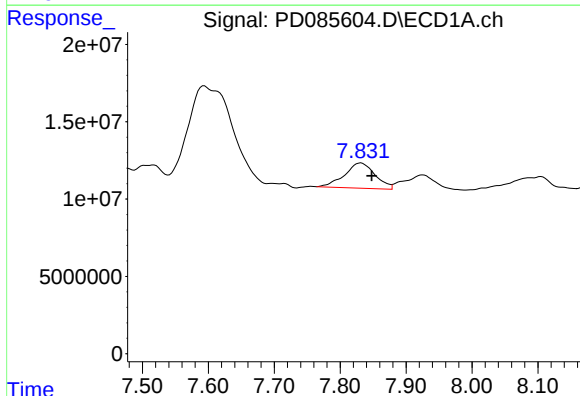
R.T.: 7.041 min
Delta R.T.: -0.030 min
Response: 9718825
Conc: 308.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



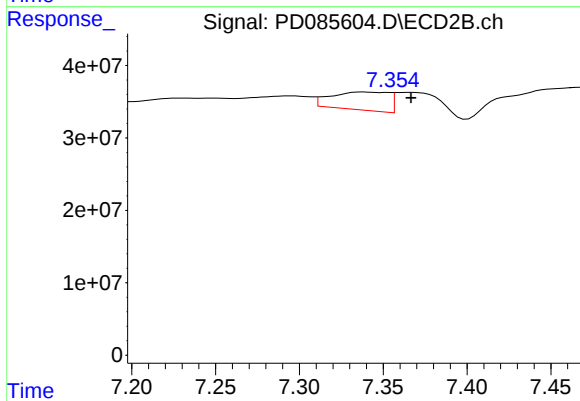
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



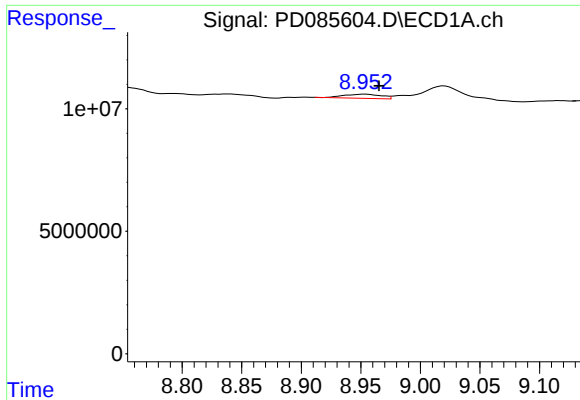
#26 Toxaphene-5

R.T.: 7.831 min
Delta R.T.: -0.017 min
Response: 52461905
Conc: 2277.97 ng/ml



#26 Toxaphene-5

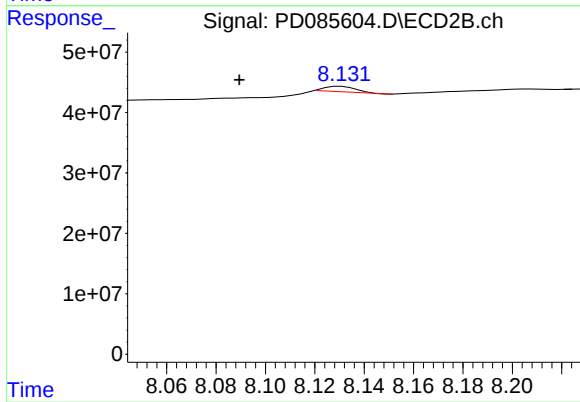
R.T.: 7.338 min
Delta R.T.: -0.029 min
Response: 59370929
Conc: 1881.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.012 min
Response: 3805320
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC69DL2



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.041 min
Response: 7802869
Conc: 2.92 ng/ml