

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 15:13
 Operator : AR\AJ
 Sample : N1199-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:37:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

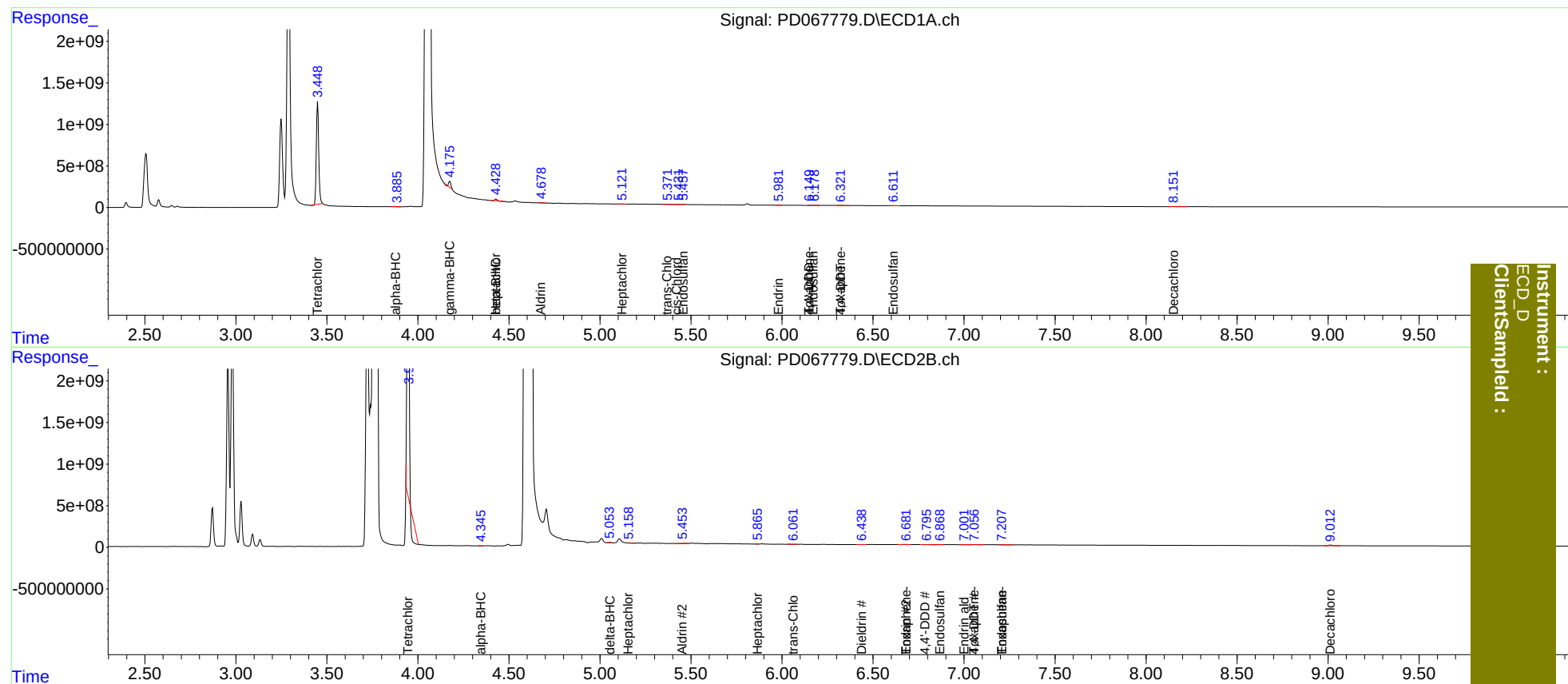
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	3.947	7712.2E6	8732.3E6	3403.960	1077.425 #
27)	SA Decachlor...	8.152	9.013	25277728	135.5E6	26.393	26.822
Target Compounds							
2)	A alpha-BHC	3.880	4.345	4917263	3274948	1.484	0.312 #
3)	MA gamma-BHC...	4.175	0.000	533.1E6	0	168.520	N.D. #
4)	MA Heptachlor	4.430	5.156	216.3E6	70881788	69.780	7.926 #
5)	MB Aldrin	4.676	5.454	34015145	5003894	10.880	0.597 #
6)	B beta-BHC	4.430f	4.815	216.3E6	-154476266	160.942	N.D. #
7)	B delta-BHC	0.000	5.054	0	43954001	N.D.	4.688
8)	B Heptachlo...	5.122	5.867	11540549	1820927	4.152	0.217 #
10)	B trans-Chl...	5.370	6.062	4325377	8180364	1.532	1.094 #
13)	MA Dieldrin	0.000	6.441	0	8911789	N.D.	1.185
14)	MA Endrin	5.982	6.682	3906568	36595434	1.754	6.560 #
15)	B Endosulfa...	6.172f	6.869	4370299	12669312	2.020	2.006
16)	A 4,4'-DDD	6.150f	6.786	1855735	10719738	0.932	1.824 #
17)	MA 4,4'-DDT	6.321	7.059	6626255	40661092	3.218	6.999 #
18)	B Endrin al...	0.000	7.002	0	2890767	N.D.	0.612
19)	B Endosulfa...	6.611	7.207	7094494	9391398	3.905	1.610 #
23)	Toxaphene-2	6.150	6.682	1855735	36595434	112.108	947.947 #
24)	Toxaphene-3	6.321	7.059	6626255	40661092	174.435	409.666 #
25)	Toxaphene-4	0.000	7.207	0	9391398	N.D.	97.009

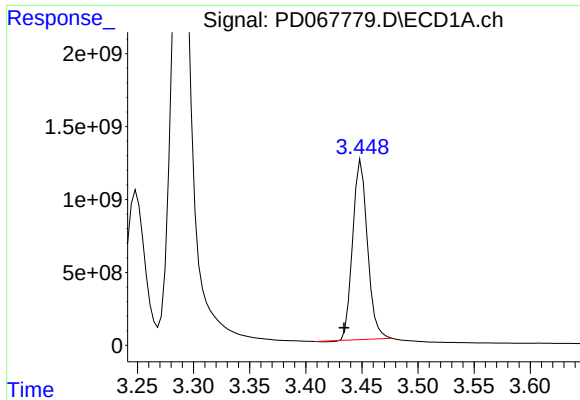
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 15:13
Operator : AR\AJ
Sample : N1199-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:37:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

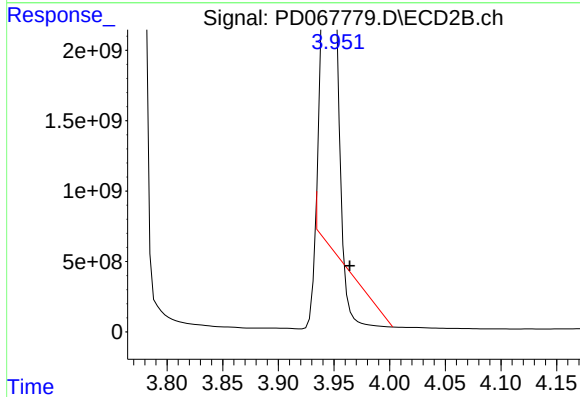




#1 Tetrachloro-m-xylene

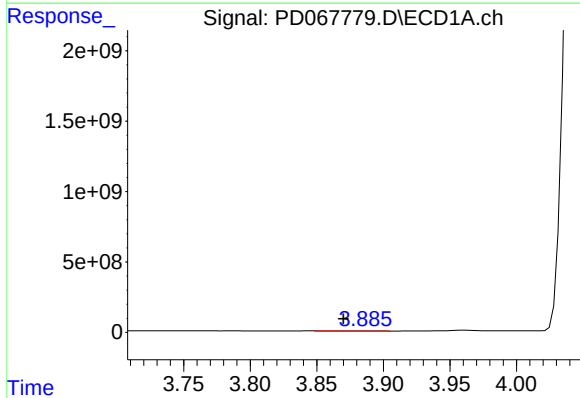
R.T.: 3.451 min
Delta R.T.: 0.017 min
Response: 7712185158
Conc: 3403.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



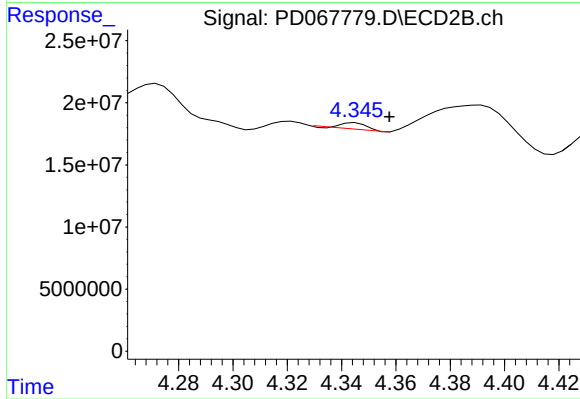
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.017 min
Response: 8732262158
Conc: 1077.42 ng/ml



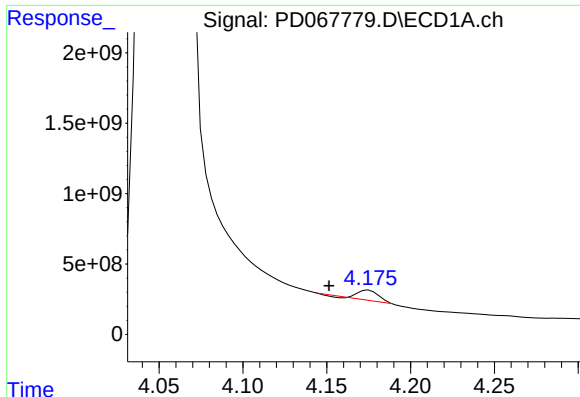
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.010 min
Response: 4917263
Conc: 1.48 ng/ml



#2 alpha-BHC

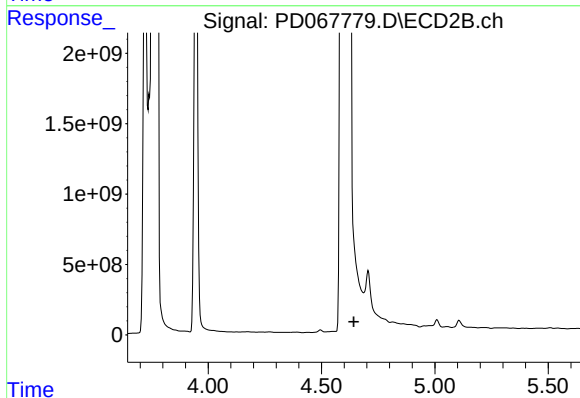
R.T.: 4.345 min
Delta R.T.: -0.013 min
Response: 3274948
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

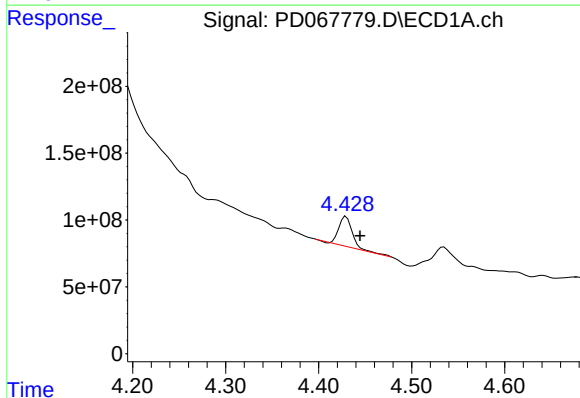
R.T.: 4.175 min
Delta R.T.: 0.024 min
Response: 533099202
Conc: 168.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



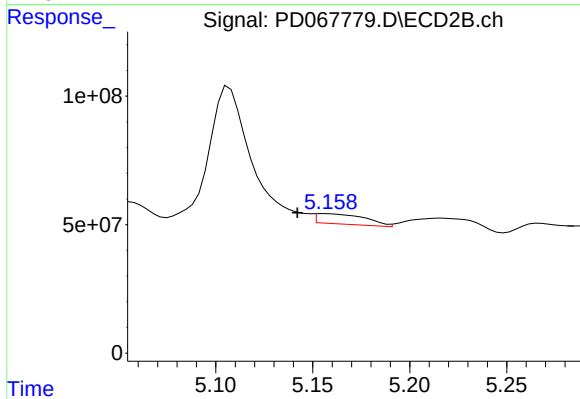
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



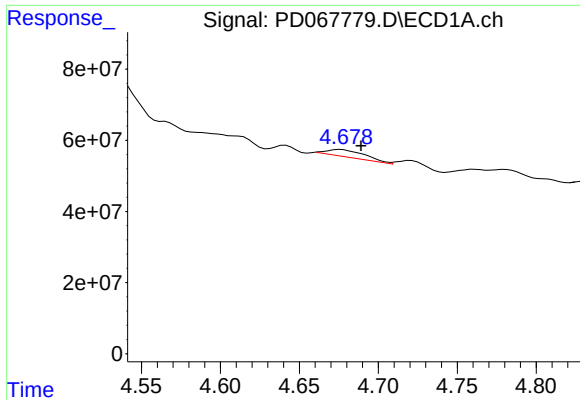
#4 Heptachlor

R.T.: 4.430 min
Delta R.T.: -0.015 min
Response: 216292135
Conc: 69.78 ng/ml



#4 Heptachlor

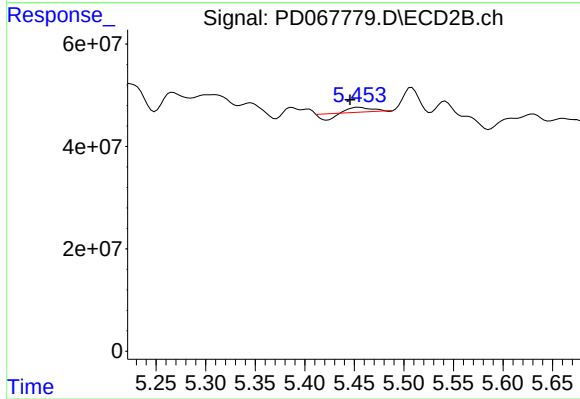
R.T.: 5.156 min
Delta R.T.: 0.014 min
Response: 70881788
Conc: 7.93 ng/ml



#5 Aldrin

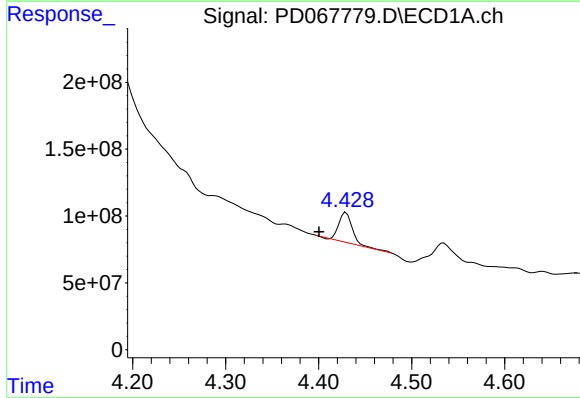
R.T.: 4.676 min
Delta R.T.: -0.013 min
Response: 34015145
Conc: 10.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



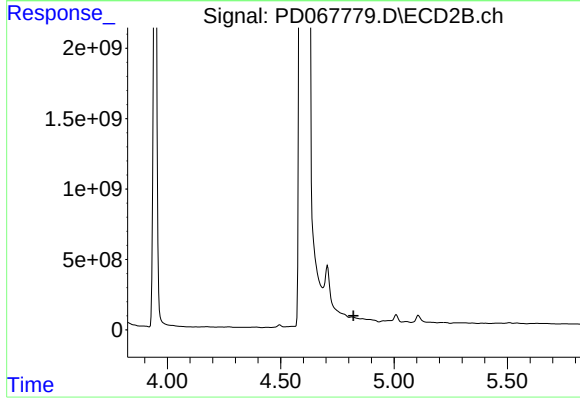
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.009 min
Response: 5003894
Conc: 0.60 ng/ml



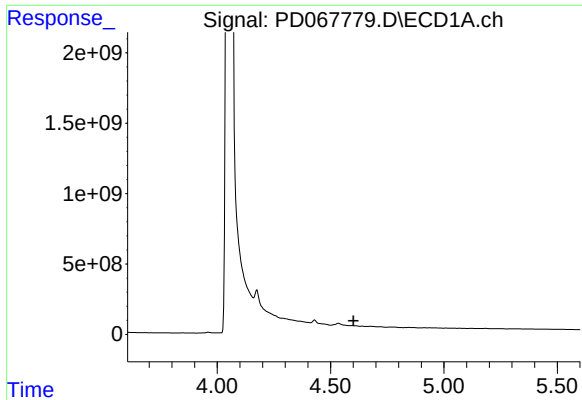
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.029 min
Response: 216292135
Conc: 160.94 ng/ml



#6 beta-BHC

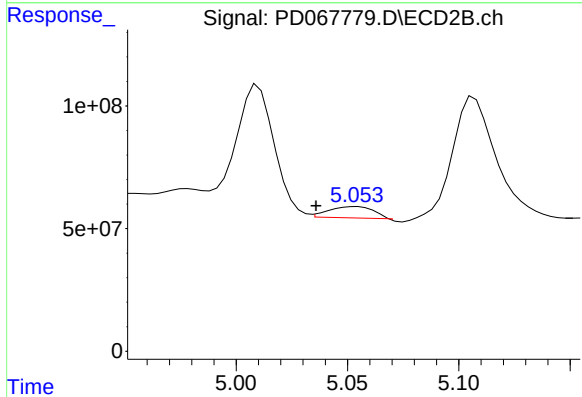
R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: -154476266
Conc: N.D.



#7 delta-BHC

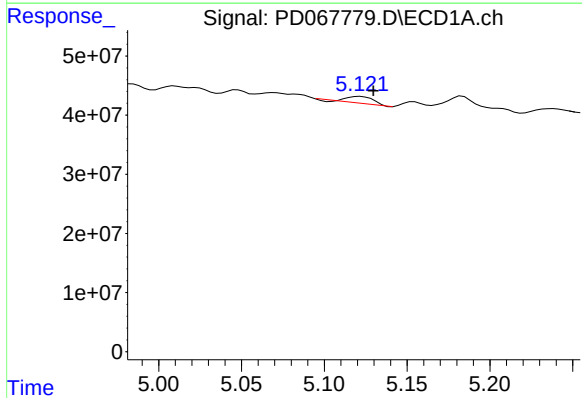
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



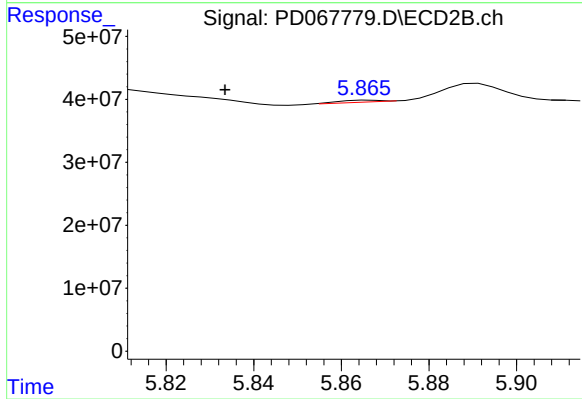
#7 delta-BHC

R.T.: 5.054 min
Delta R.T.: 0.018 min
Response: 43954001
Conc: 4.69 ng/ml



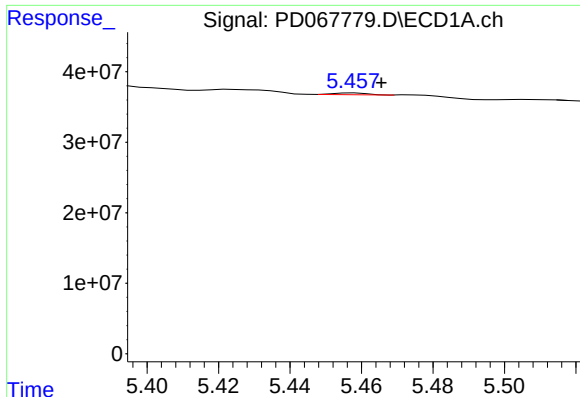
#8 Heptachlor epoxide

R.T.: 5.122 min
Delta R.T.: -0.008 min
Response: 11540549
Conc: 4.15 ng/ml



#8 Heptachlor epoxide

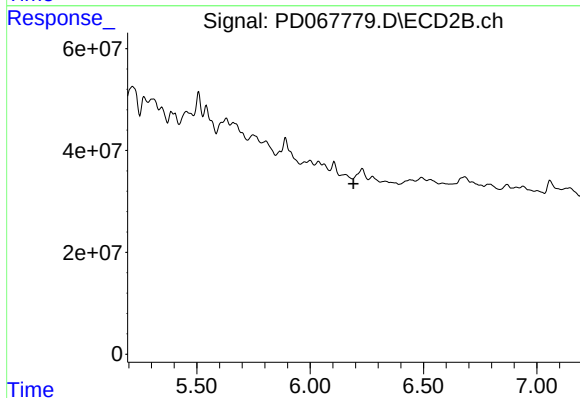
R.T.: 5.867 min
Delta R.T.: 0.033 min
Response: 1820927
Conc: 0.22 ng/ml



#9 Endosulfan I

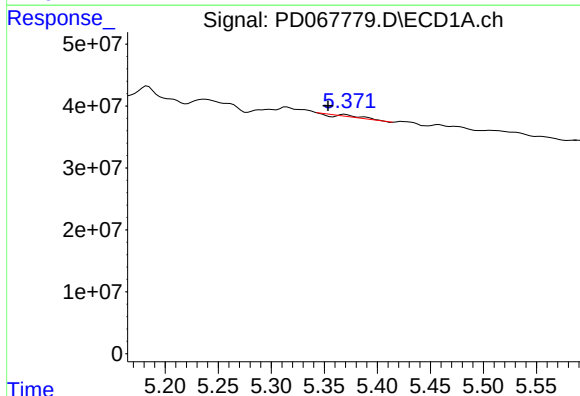
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 1557975
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



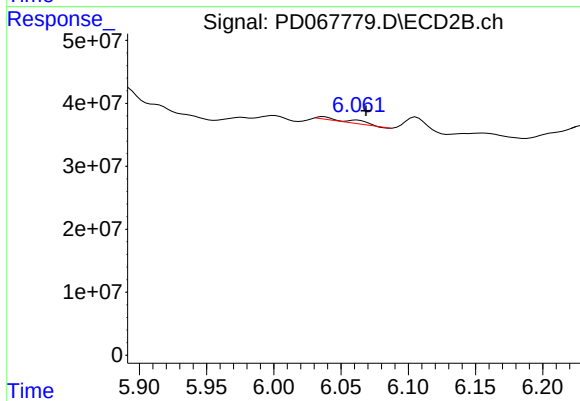
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: -0.036 min
Response: -25632955
Conc: N.D.



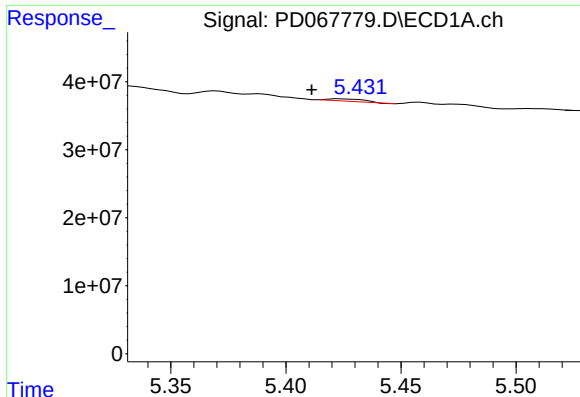
#10 trans-Chlordane

R.T.: 5.370 min
Delta R.T.: 0.016 min
Response: 4325377
Conc: 1.53 ng/ml



#10 trans-Chlordane

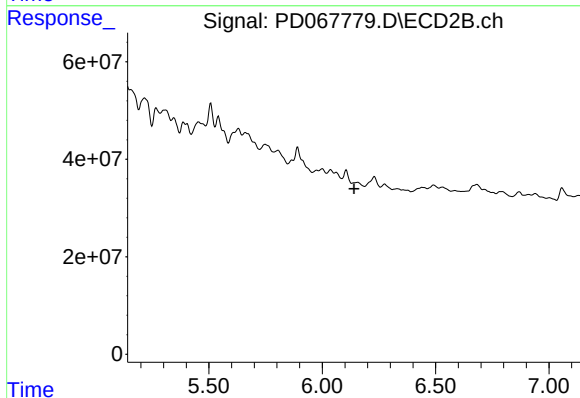
R.T.: 6.062 min
Delta R.T.: -0.007 min
Response: 8180364
Conc: 1.09 ng/ml



#11 cis-Chlordane

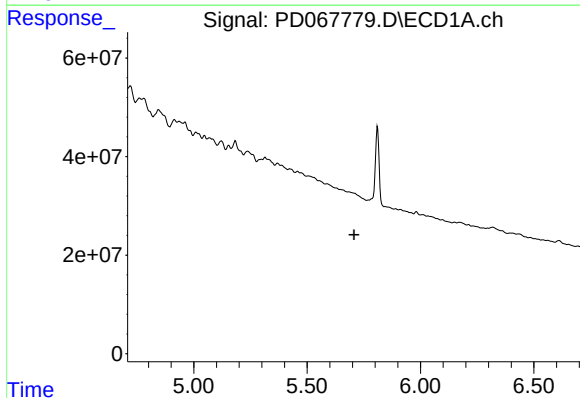
R.T.: 5.423 min
Delta R.T.: 0.012 min
Response: 3782209
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



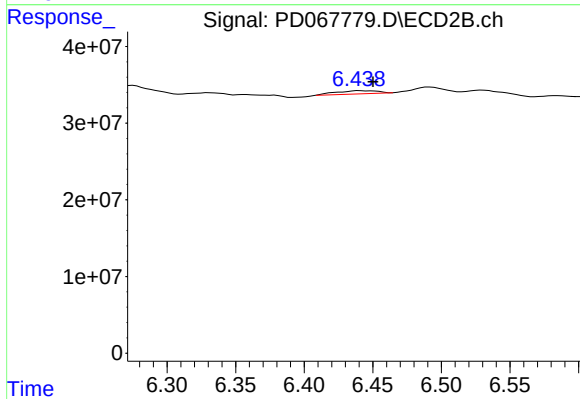
#11 cis-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.016 min
Response: -25632955
Conc: N.D.



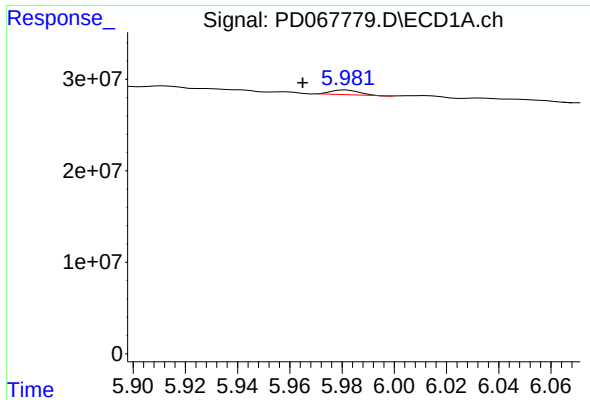
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#13 Dieldrin

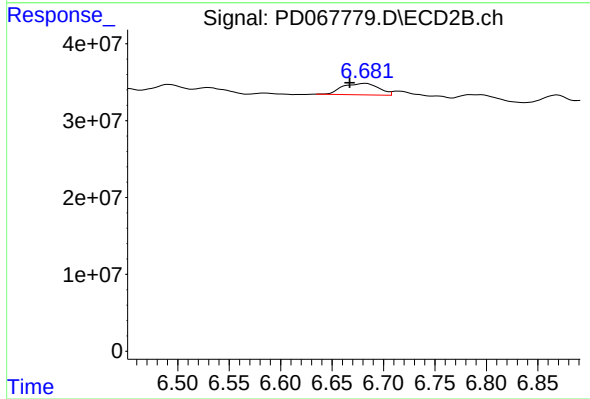
R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 8911789
Conc: 1.19 ng/ml



#14 Endrin

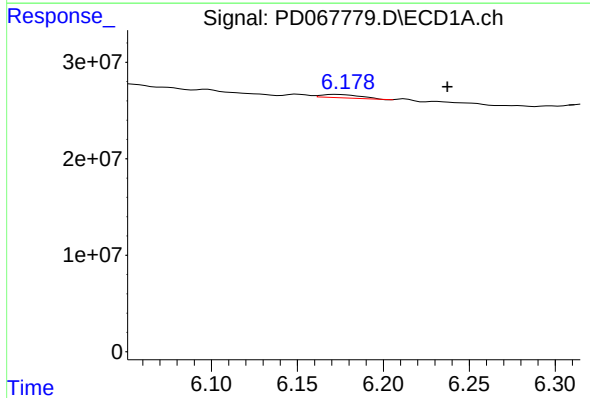
R.T.: 5.982 min
Delta R.T.: 0.017 min
Response: 3906568
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



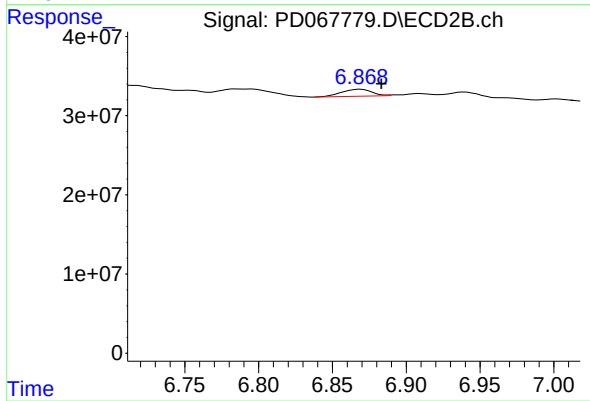
#14 Endrin

R.T.: 6.682 min
Delta R.T.: 0.015 min
Response: 36595434
Conc: 6.56 ng/ml



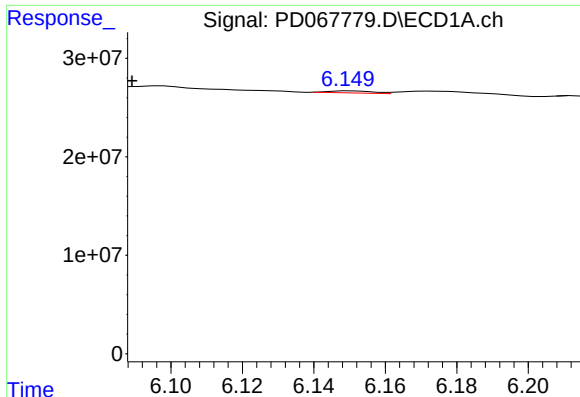
#15 Endosulfan II

R.T.: 6.172 min
Delta R.T.: -0.065 min
Response: 4370299
Conc: 2.02 ng/ml



#15 Endosulfan II

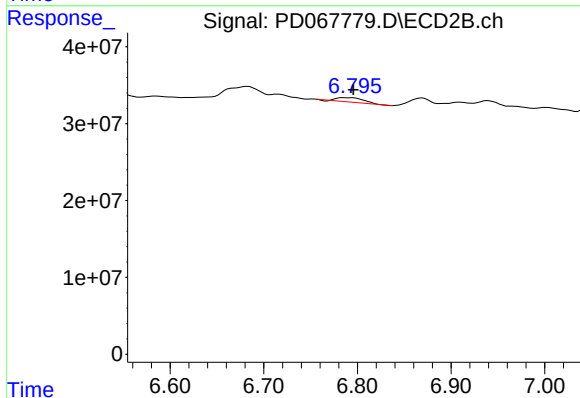
R.T.: 6.869 min
Delta R.T.: -0.014 min
Response: 12669312
Conc: 2.01 ng/ml



#16 4,4'-DDD

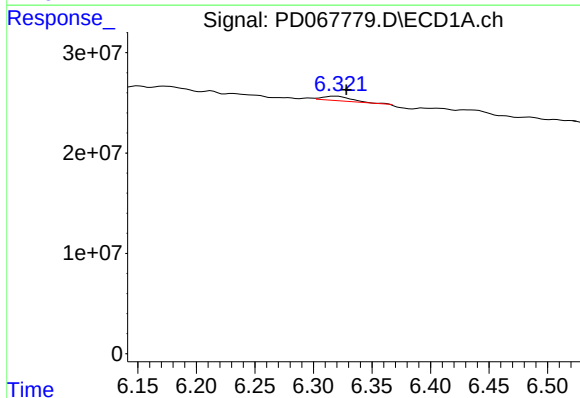
R.T.: 6.150 min
Delta R.T.: 0.061 min
Response: 1855735
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



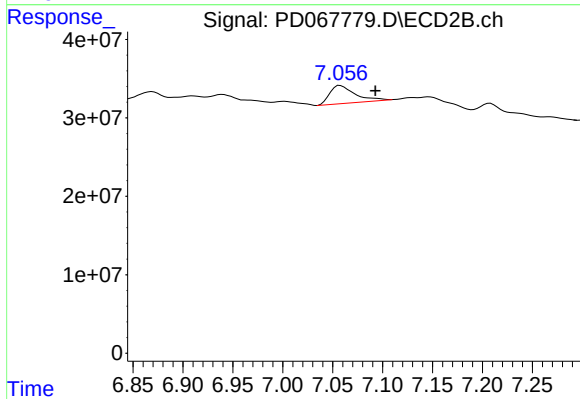
#16 4,4'-DDD

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 10719738
Conc: 1.82 ng/ml



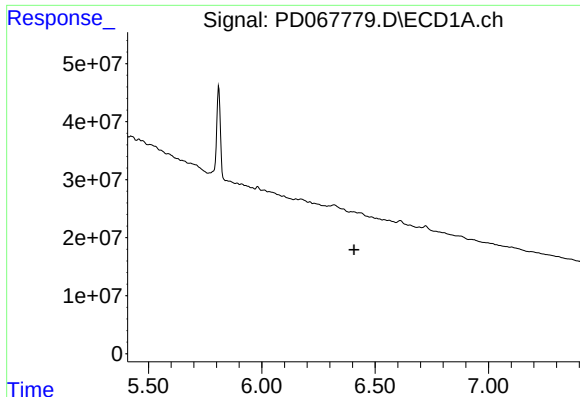
#17 4,4'-DDT

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 6626255
Conc: 3.22 ng/ml



#17 4,4'-DDT

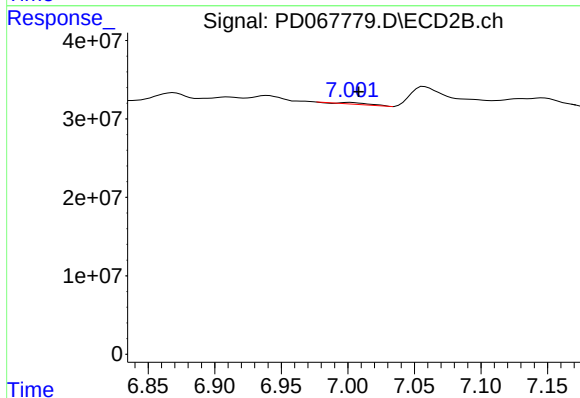
R.T.: 7.059 min
Delta R.T.: -0.034 min
Response: 40661092
Conc: 7.00 ng/ml



#18 Endrin aldehyde

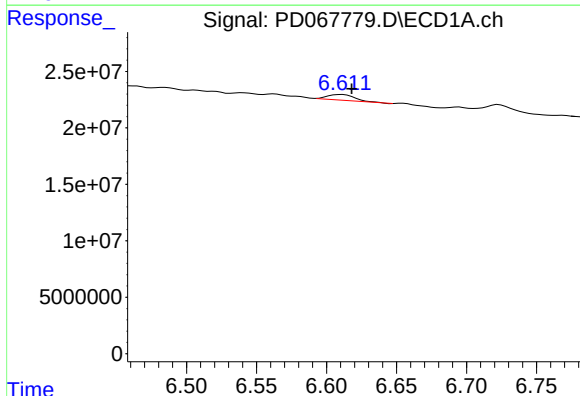
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



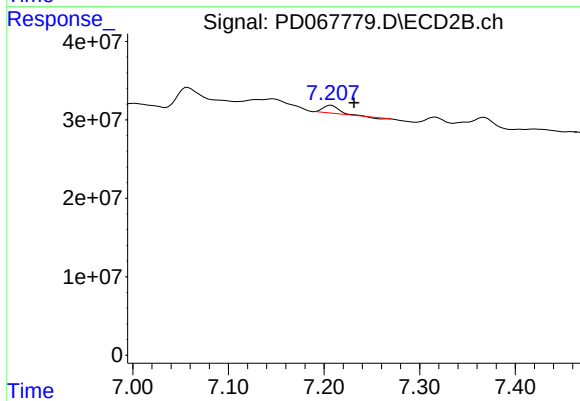
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 2890767
Conc: 0.61 ng/ml



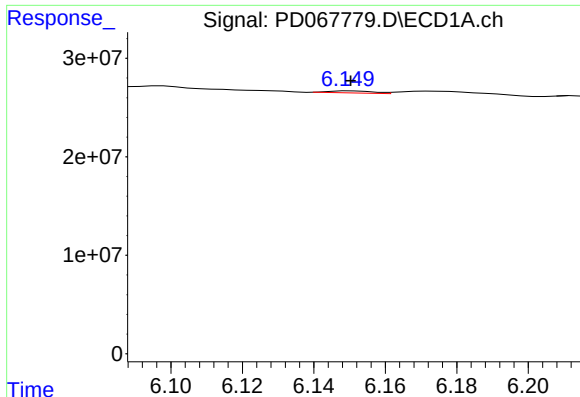
#19 Endosulfan Sulfate

R.T.: 6.611 min
Delta R.T.: -0.007 min
Response: 7094494
Conc: 3.90 ng/ml



#19 Endosulfan Sulfate

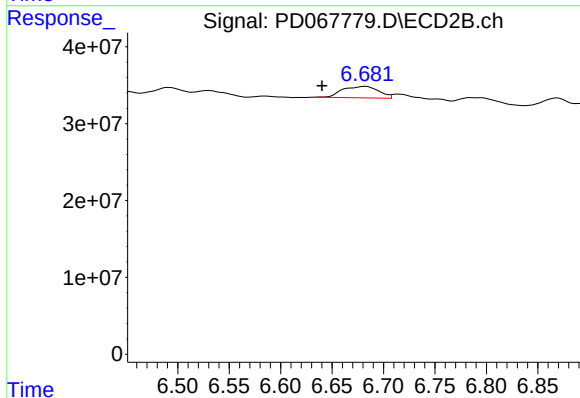
R.T.: 7.207 min
Delta R.T.: -0.024 min
Response: 9391398
Conc: 1.61 ng/ml



#23 Toxaphene-2

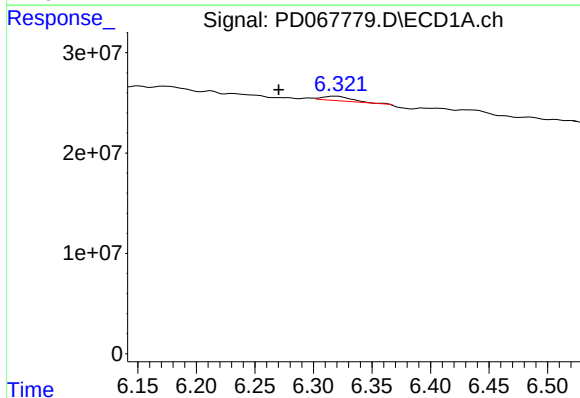
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 1855735
Conc: 112.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



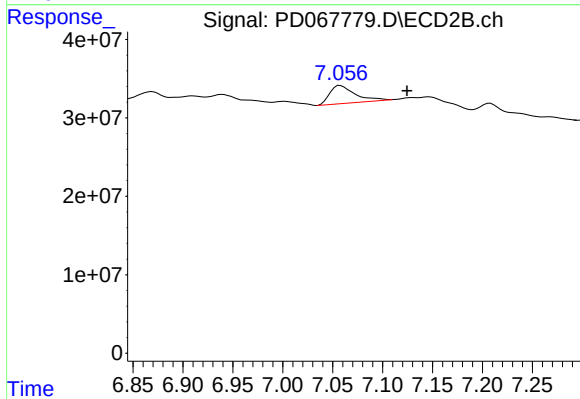
#23 Toxaphene-2

R.T.: 6.682 min
Delta R.T.: 0.042 min
Response: 36595434
Conc: 947.95 ng/ml



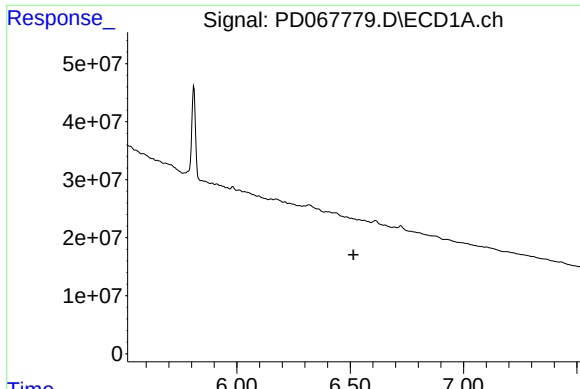
#24 Toxaphene-3

R.T.: 6.321 min
Delta R.T.: 0.051 min
Response: 6626255
Conc: 174.44 ng/ml



#24 Toxaphene-3

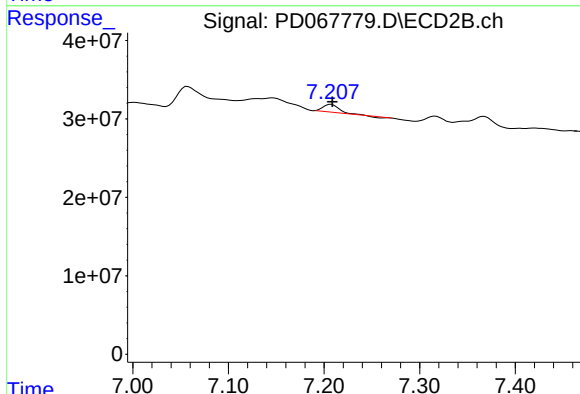
R.T.: 7.059 min
Delta R.T.: -0.066 min
Response: 40661092
Conc: 409.67 ng/ml



#25 Toxaphene-4

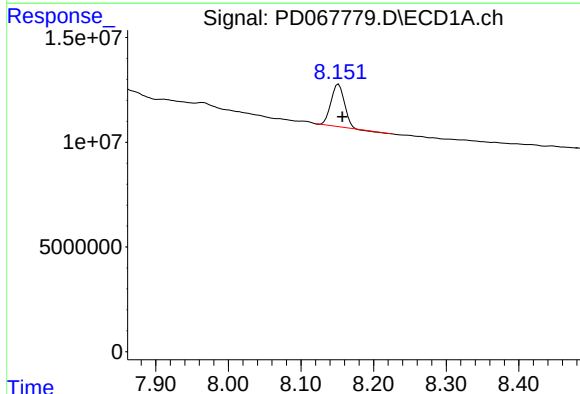
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



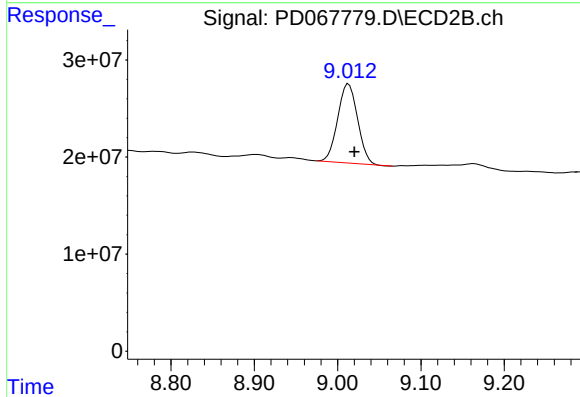
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 9391398
Conc: 97.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 25277728
Conc: 26.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 135531187
Conc: 26.82 ng/ml