

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101121\
 Data File : PD066152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 09:17
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:36:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 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...	3.492	0.000	66638	0	0.090	N.D. #
2)	SA Decachlor...	0.000	9.080	0	2412740	N.D.	0.623 #
Target Compounds							
2)	A alpha-BHC	3.923	0.000	199688	0	0.178	N.D. #
3)	MA gamma-BHC...	4.218	4.685	2402675	625829	2.143	0.081 #
4)	MA Heptachlor	0.000	5.208	0	3263378	N.D.	0.450 #
5)	MB Aldrin	0.000	5.506	0	871220	N.D.	0.129 #
6)	B beta-BHC	4.458	4.881	2167212	1932722	3.796	0.523 #
9)	A Endosulfan I	5.556	6.254	217378	153293	0.200	0.028 #
10)	B gamma-Chl...	5.437	0.000	166373	0	0.138	N.D. #
11)	B alpha-Chl...	5.473	6.179f	70446	778352	0.060	0.130 #
12)	B 4,4'-DDE	0.000	6.339f	0	111118	N.D.	0.019 #
13)	MA Dieldrin	0.000	6.523	0	31338	N.D.	0.005 #
18)	B Endrin al...	6.475	0.000	5155205	0	5.817	N.D. #
19)	B Endosulfa...	6.684	7.263f	273216	149310	0.239	0.030 #
20)	A Methoxychlor	6.983f	7.612	588528	504576	0.861	0.192 #
21)	B Endrin ke...	0.000	7.775	0	1973069	N.D.	0.346 #
22)	Mirex	7.375	8.197	2724584	8179297	2.257	2.071
23)	Chlordane-1	0.000	5.024f	0	24289390	N.D.	109.701 #
24)	Chlordane-2	4.865	5.479	85828	2516116	2.113	10.878 #
25)	Chlordane-3	5.437	0.000	166373	0	1.412	N.D. #
26)	Chlordane-4	5.473	6.179f	70446	778352	0.713	0.811

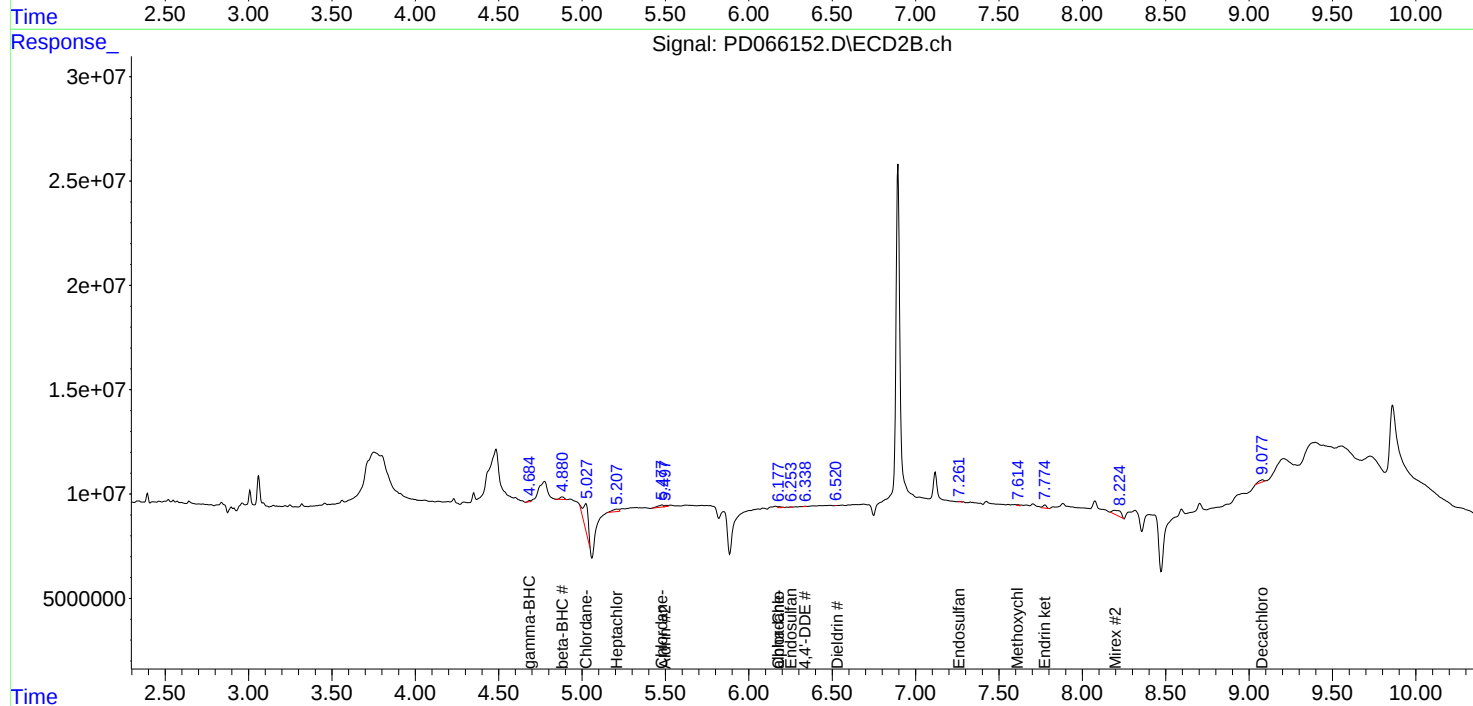
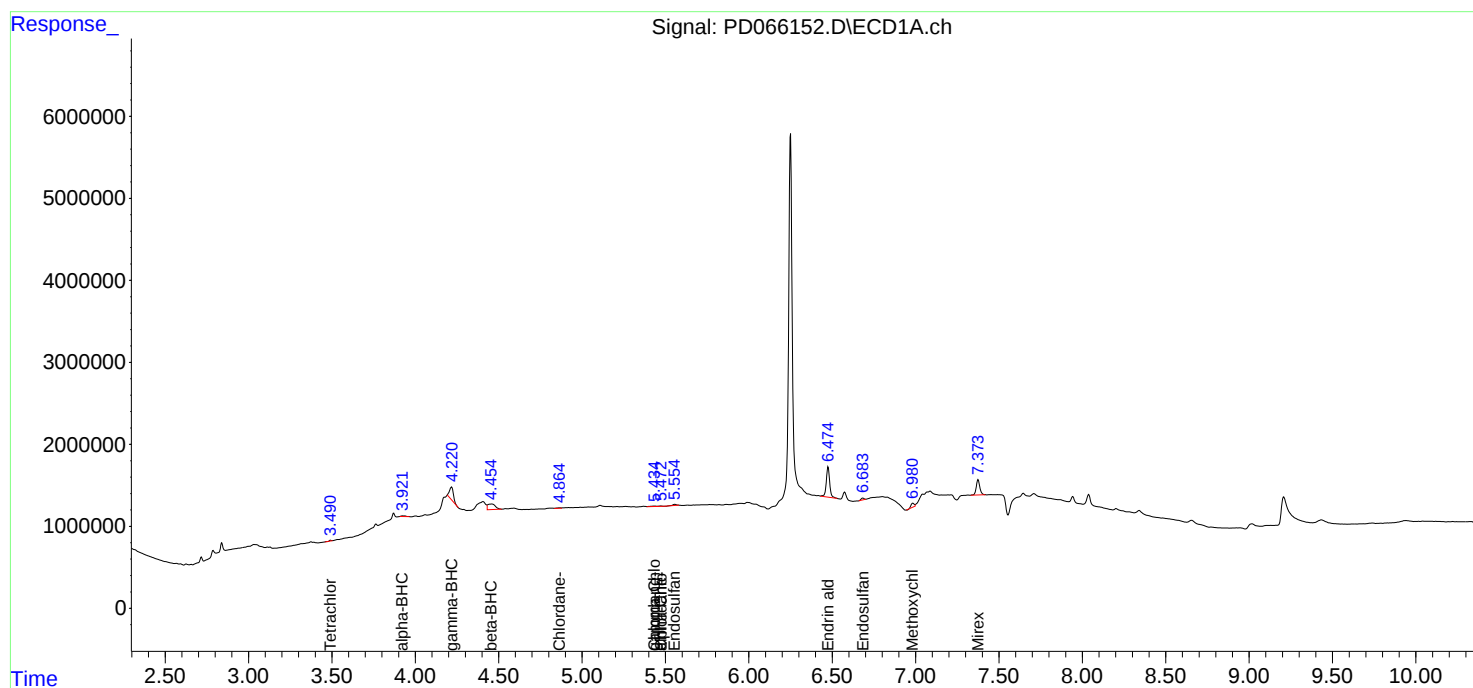
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

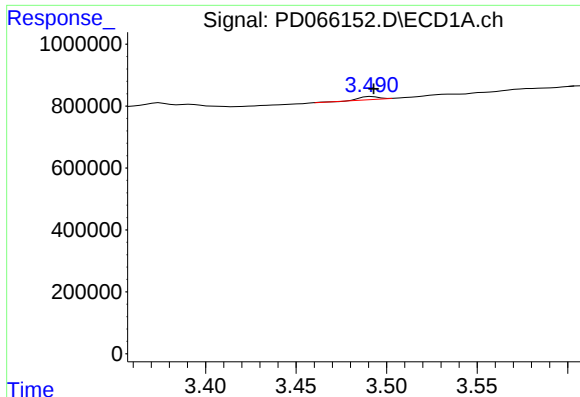
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101121\
Data File : PD066152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 09:17
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:36:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 12:18:33 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

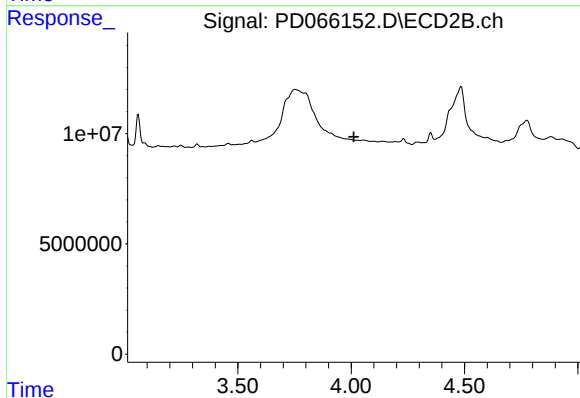




#1 Tetrachloro-m-xylene

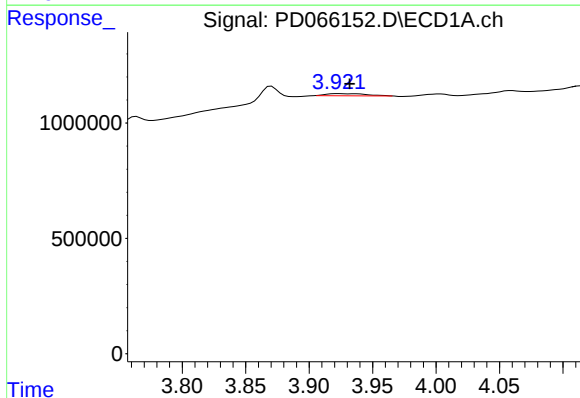
R.T.: 3.492 min
Delta R.T.: -0.001 min
Response: 66638
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



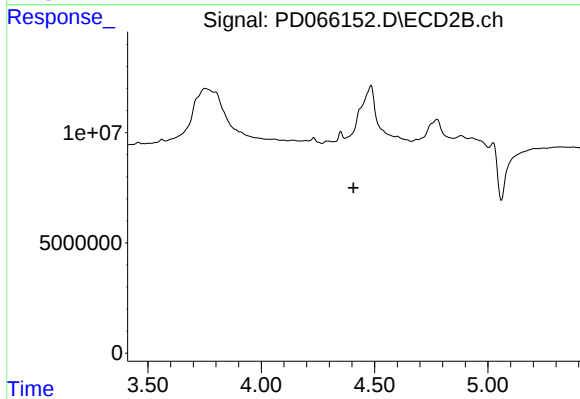
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



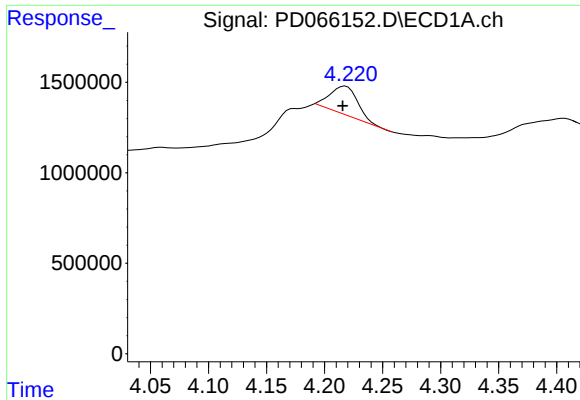
#2 alpha-BHC

R.T.: 3.923 min
Delta R.T.: -0.009 min
Response: 199688
Conc: 0.18 ng/ml



#2 alpha-BHC

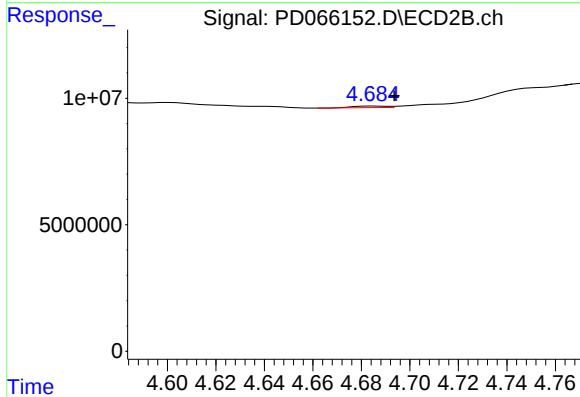
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

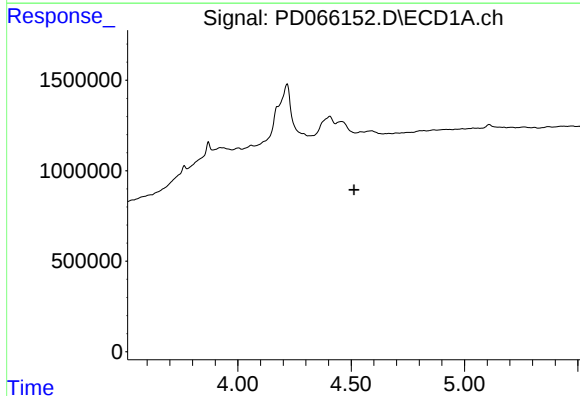
R.T.: 4.218 min
Delta R.T.: 0.002 min
Response: 2402675
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



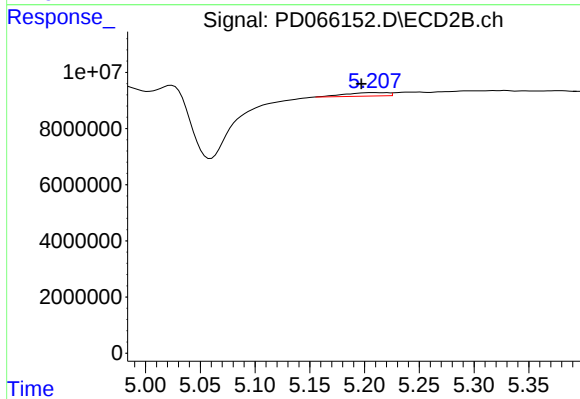
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: -0.008 min
Response: 625829
Conc: 0.08 ng/ml



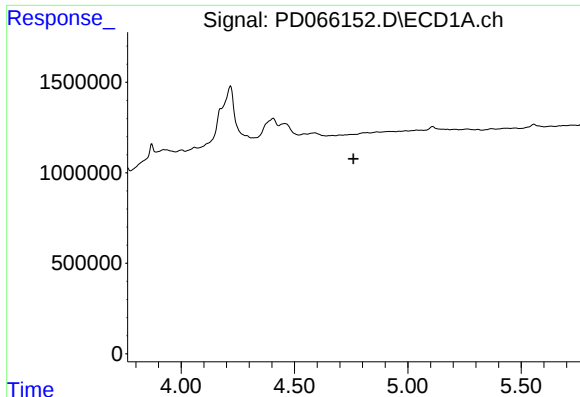
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

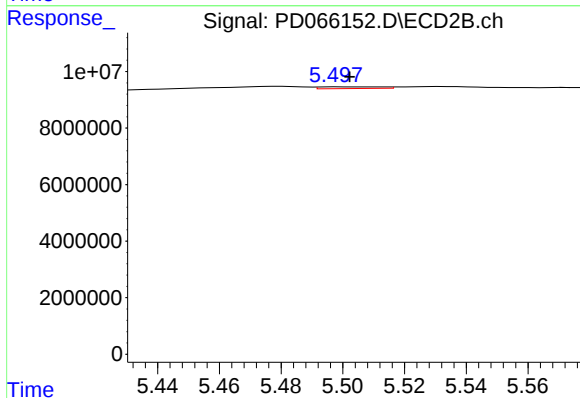
R.T.: 5.208 min
Delta R.T.: 0.011 min
Response: 3263378
Conc: 0.45 ng/ml



#5 Aldrin

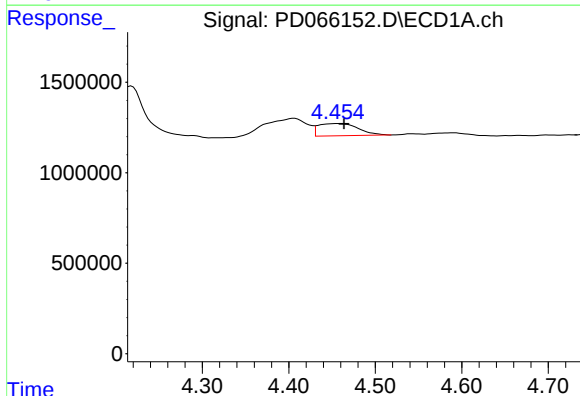
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



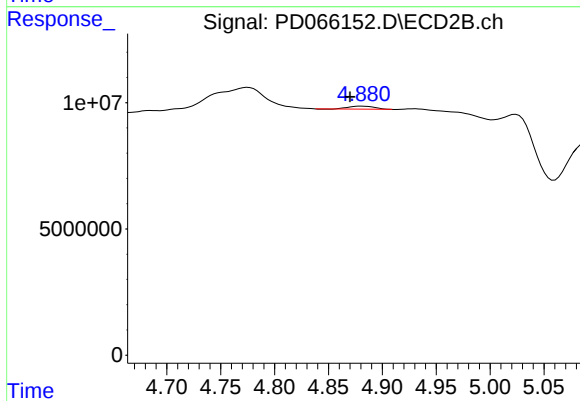
#5 Aldrin

R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 871220
Conc: 0.13 ng/ml



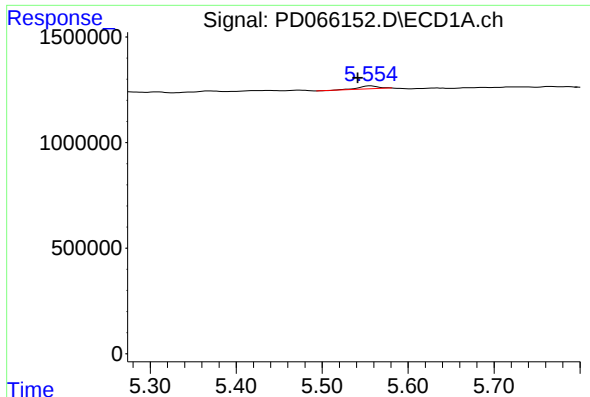
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 2167212
Conc: 3.80 ng/ml



#6 beta-BHC

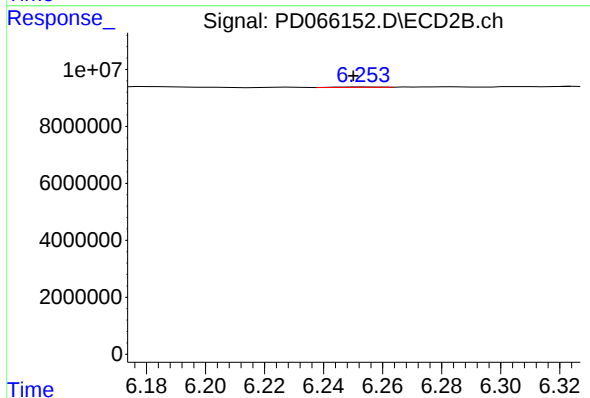
R.T.: 4.881 min
Delta R.T.: 0.011 min
Response: 1932722
Conc: 0.52 ng/ml



#9 Endosulfan I

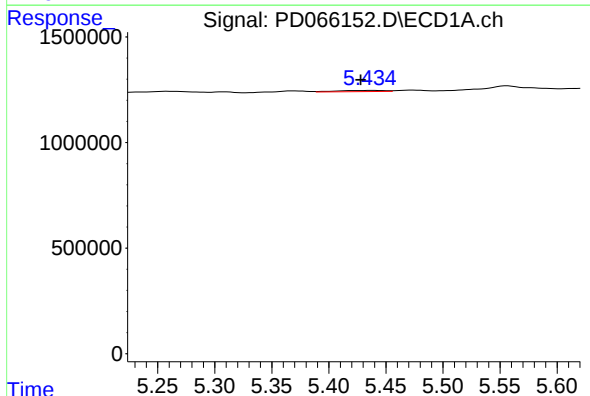
R.T.: 5.556 min
Delta R.T.: 0.015 min
Response: 217378
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



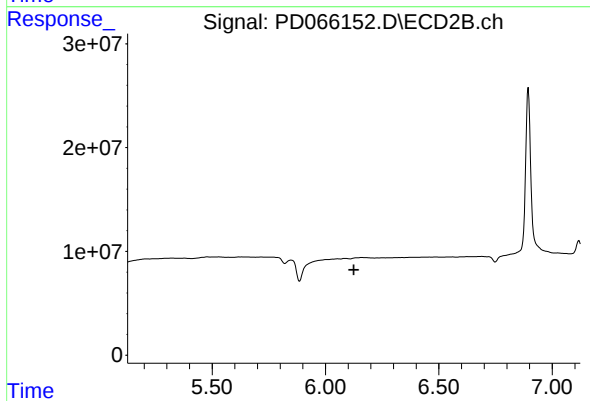
#9 Endosulfan I

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 153293
Conc: 0.03 ng/ml



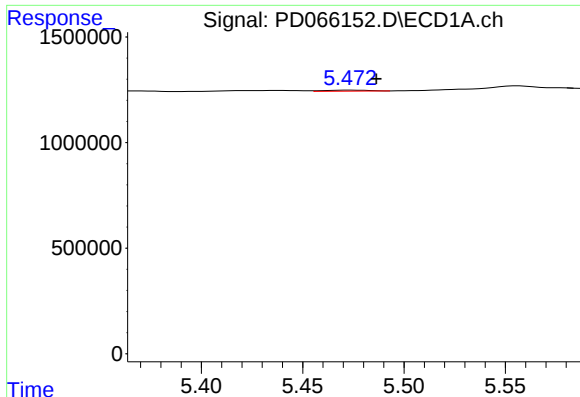
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.009 min
Response: 166373
Conc: 0.14 ng/ml



#10 gamma-Chlordane

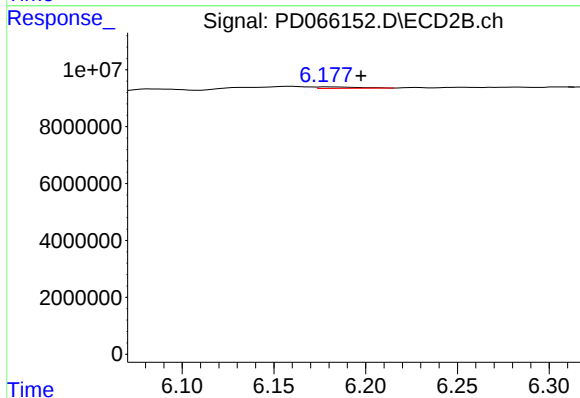
R.T.: 0.000 min
Exp R.T.: 6.125 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

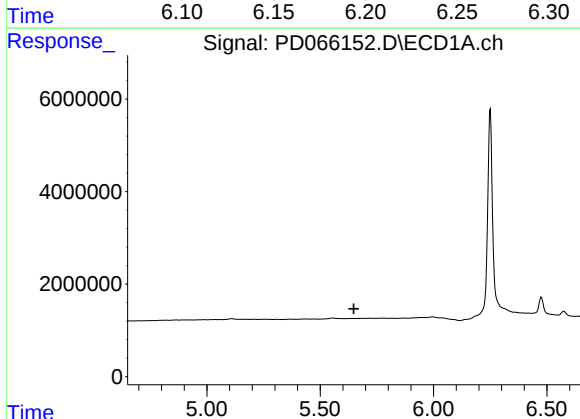
R.T.: 5.473 min
Delta R.T.: -0.013 min
Response: 70446
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



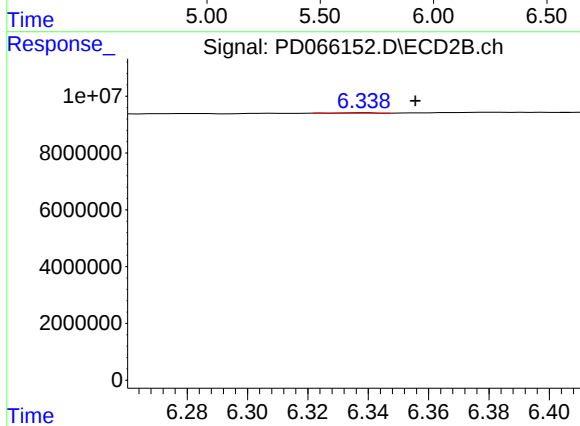
#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: -0.019 min
Response: 778352
Conc: 0.13 ng/ml



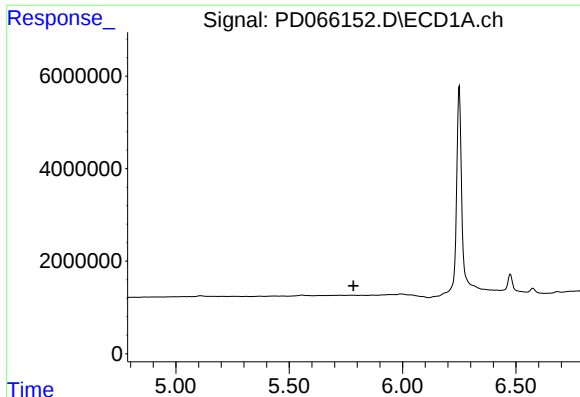
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

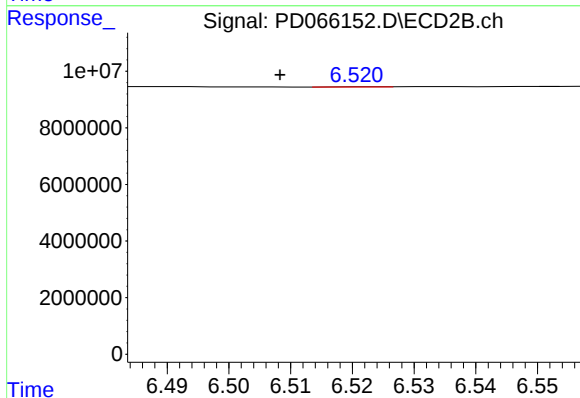
R.T.: 6.339 min
Delta R.T.: -0.017 min
Response: 111118
Conc: 0.02 ng/ml



#13 Dieldrin

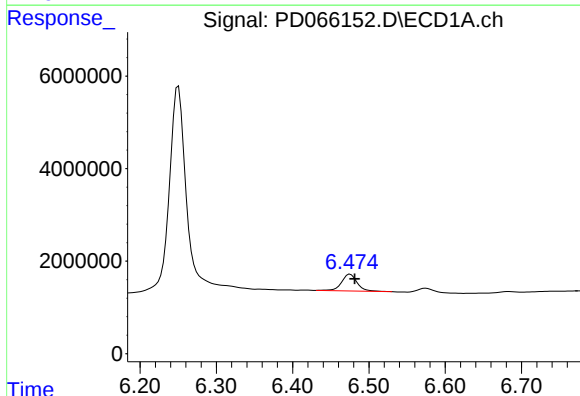
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



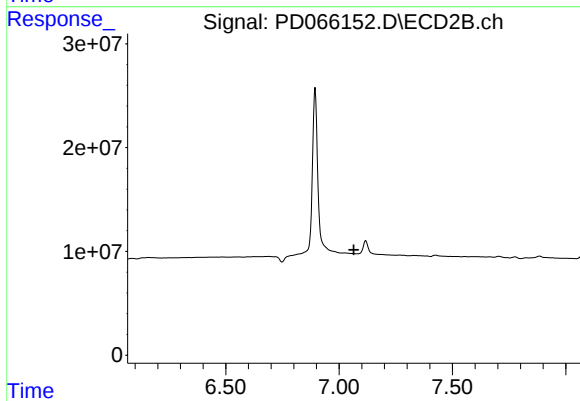
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.015 min
Response: 31338
Conc: 0.01 ng/ml



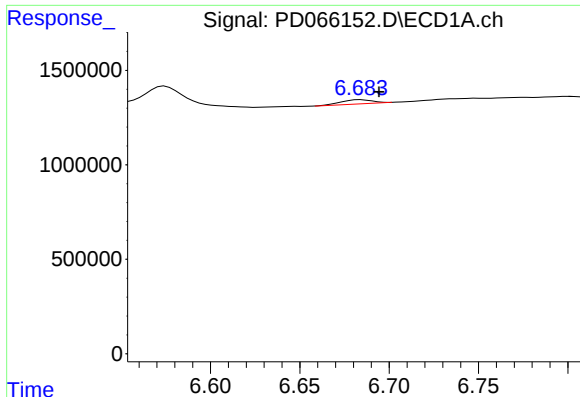
#18 Endrin aldehyde

R.T.: 6.475 min
Delta R.T.: -0.006 min
Response: 5155205
Conc: 5.82 ng/ml



#18 Endrin aldehyde

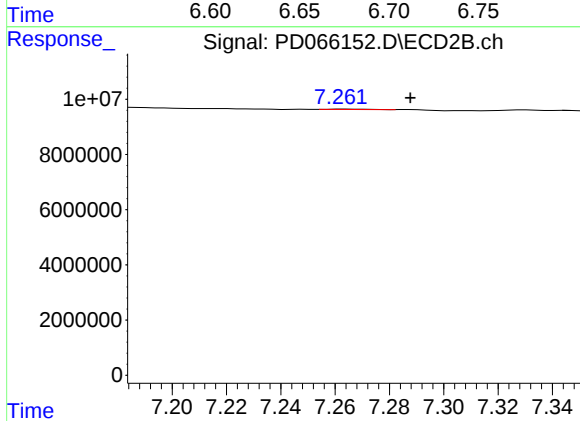
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

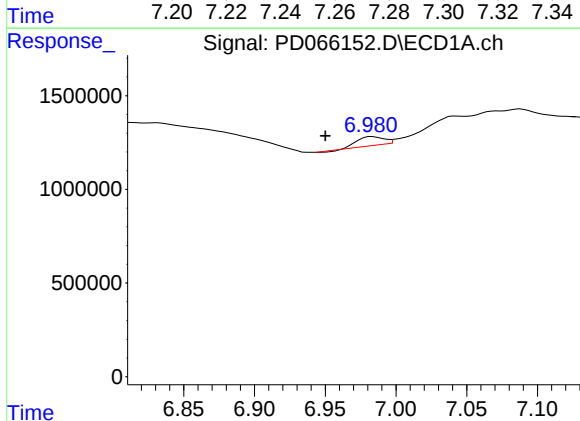
R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 273216
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



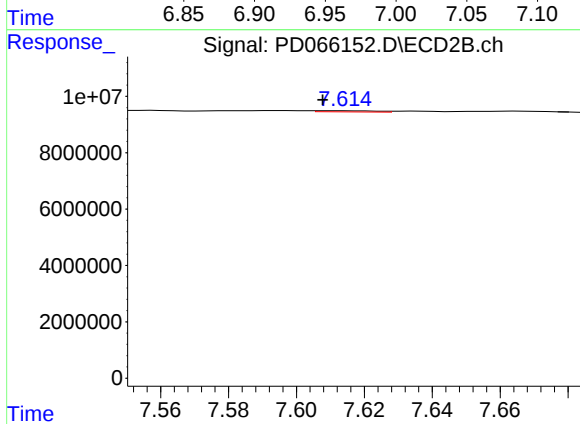
#19 Endosulfan Sulfate

R.T.: 7.263 min
Delta R.T.: -0.025 min
Response: 149310
Conc: 0.03 ng/ml



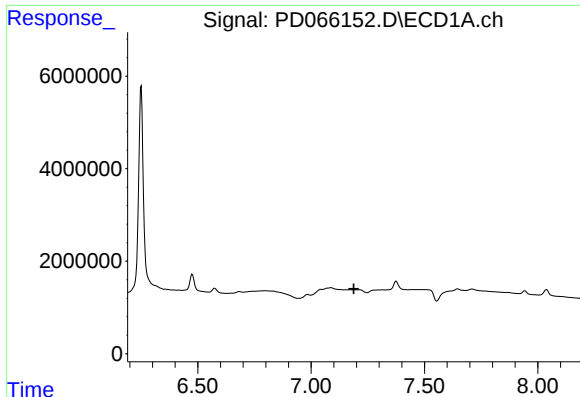
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: 0.033 min
Response: 588528
Conc: 0.86 ng/ml



#20 Methoxychlor

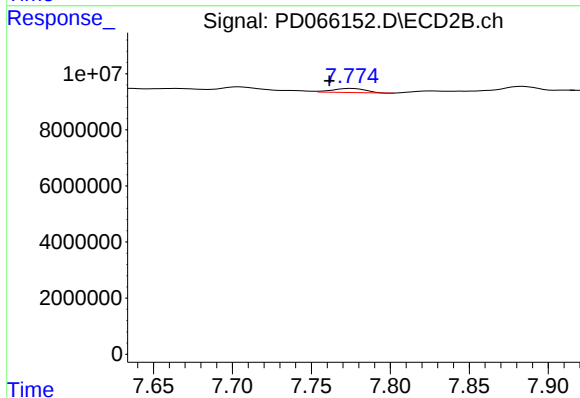
R.T.: 7.612 min
Delta R.T.: 0.004 min
Response: 504576
Conc: 0.19 ng/ml



#21 Endrin ketone

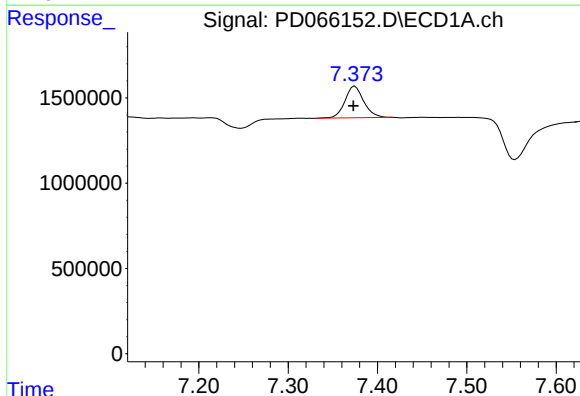
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



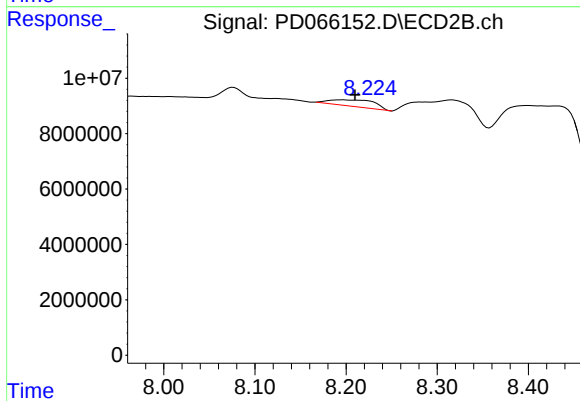
#21 Endrin ketone

R.T.: 7.775 min
Delta R.T.: 0.014 min
Response: 1973069
Conc: 0.35 ng/ml



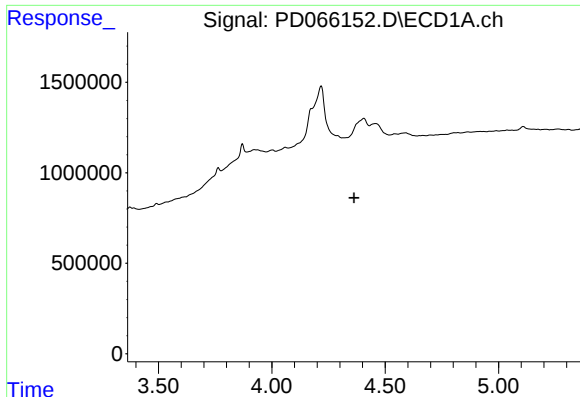
#22 Mirex

R.T.: 7.375 min
Delta R.T.: 0.002 min
Response: 2724584
Conc: 2.26 ng/ml



#22 Mirex

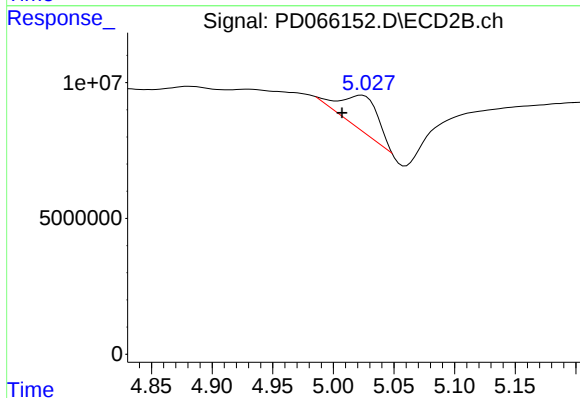
R.T.: 8.197 min
Delta R.T.: -0.013 min
Response: 8179297
Conc: 2.07 ng/ml



#23 Chlordane-1

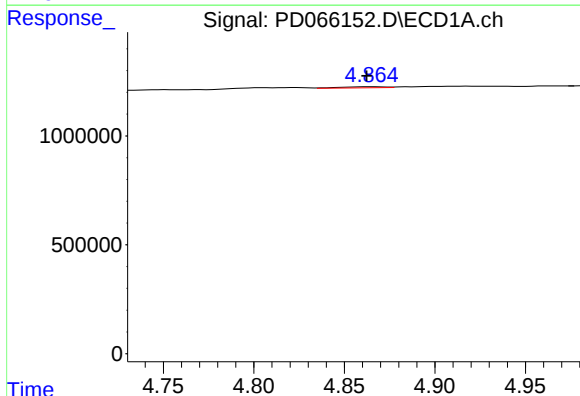
R.T.: 0.000 min
Exp R.T.: 4.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



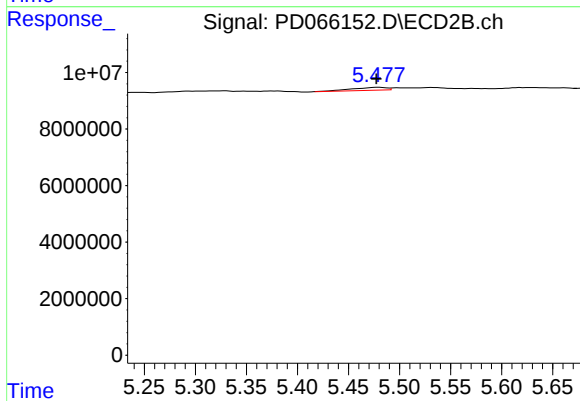
#23 Chlordane-1

R.T.: 5.024 min
Delta R.T.: 0.016 min
Response: 24289390
Conc: 109.70 ng/ml



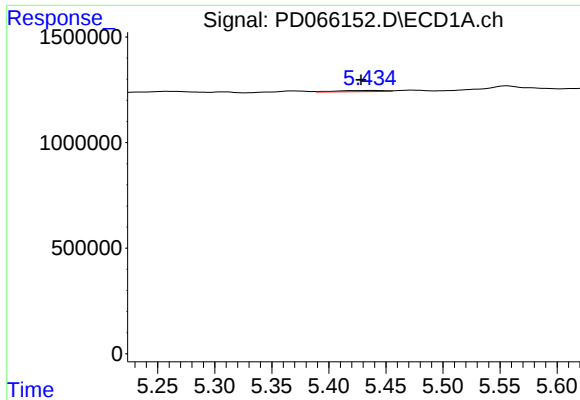
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: 0.003 min
Response: 85828
Conc: 2.11 ng/ml



#24 Chlordane-2

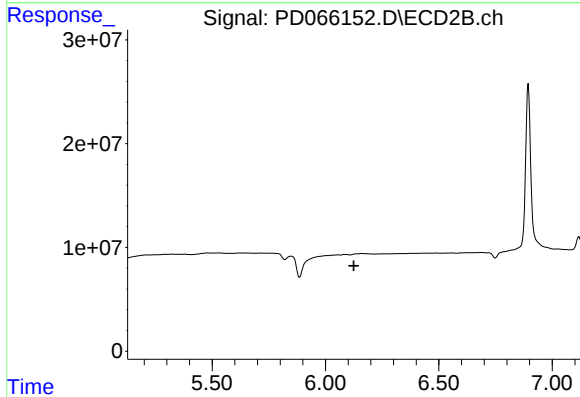
R.T.: 5.479 min
Delta R.T.: 0.002 min
Response: 2516116
Conc: 10.88 ng/ml



#25 Chlordane-3

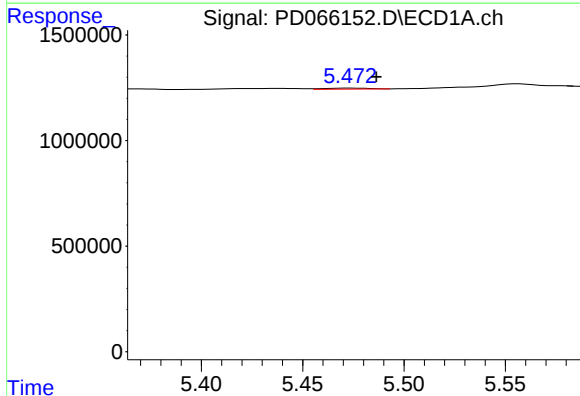
R.T.: 5.437 min
Delta R.T.: 0.008 min
Response: 166373
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



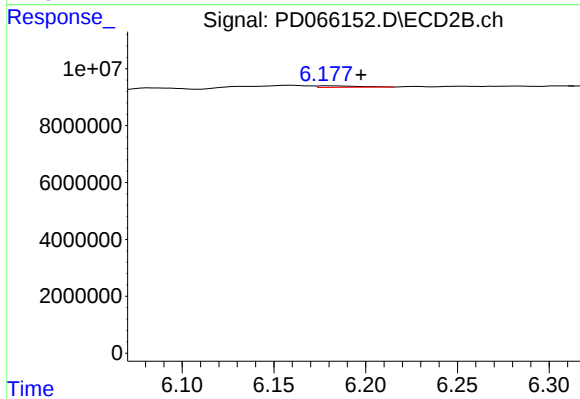
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



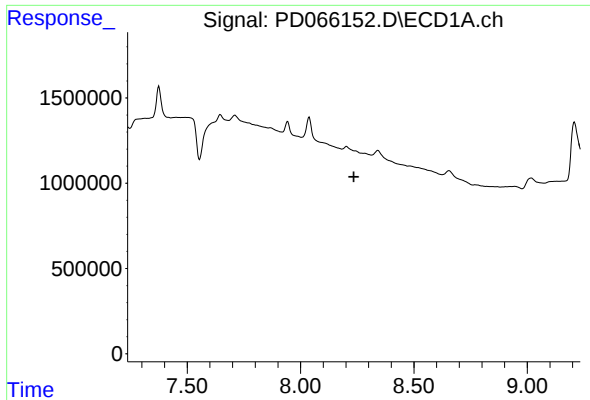
#26 Chlordane-4

R.T.: 5.473 min
Delta R.T.: -0.013 min
Response: 70446
Conc: 0.71 ng/ml



#26 Chlordane-4

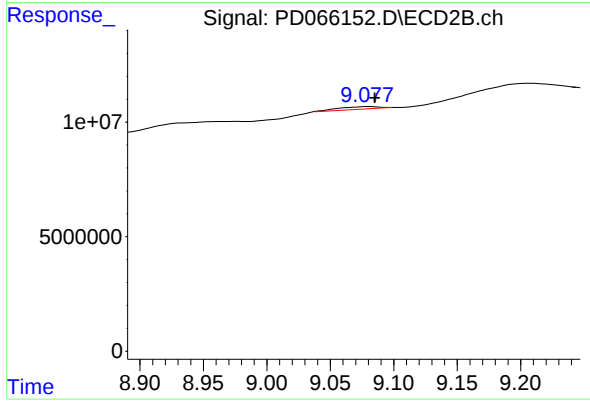
R.T.: 6.179 min
Delta R.T.: -0.019 min
Response: 778352
Conc: 0.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 2412740
Conc: 0.62 ng/ml