

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102523\
 Data File : PD079137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2023 12:10
 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 26 01:34:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	0.000	2.802	0	152859	N.D.	0.066 #
28)	SA Decachlor...	9.126	0.000	301941	0	0.151	N.D. #
Target Compounds							
2)	A alpha-BHC	4.027	3.286f	49469	43369	0.019	0.013 #
3)	MA gamma-BHC...	0.000	3.664f	0	498277	N.D.	0.147 #
4)	MA Heptachlor	0.000	3.978	0	238949	N.D.	0.078 #
5)	MB Aldrin	5.288	4.240f	106543	22236190	0.041	6.797 #
8)	B Heptachlo...	5.716	4.791f	34193503	270275	14.590	0.091 #
9)	A Endosulfan I	6.137f	0.000	5061182	0	2.335	N.D. #
11)	B alpha-Chl...	0.000	5.077	0	1808807	N.D.	0.630 #
13)	MA Dieldrin	0.000	5.378f	0	3662966	N.D.	1.233 #
14)	MA Endrin	0.000	5.691f	0	699730	N.D.	0.273 #
15)	B Endosulfa...	6.805f	5.956	1912890	1246100	0.938	0.499 #
16)	A 4,4'-DDD	6.752	0.000	4684659	0	2.665	N.D. #
17)	MA 4,4'-DDT	7.090f	0.000	1665552	0	0.880	N.D. #
19)	B Endosulfa...	0.000	6.367	0	379212	N.D.	0.162 #
20)	A Methoxychlor	0.000	6.649	0	1100072	N.D.	0.810 #
22)	Mirex	8.166	0.000	446000	0	0.263	N.D. #
23)	Chlordane-1	0.000	3.808	0	598559	N.D.	6.891 #
24)	Chlordane-2	5.288f	4.372	106543	413464	1.335	4.551 #
26)	Chlordane-4	0.000	5.077	0	1808807	N.D.	7.371 #
27)	Chlordane-5	0.000	5.956f	0	1246100	N.D.	12.503 #

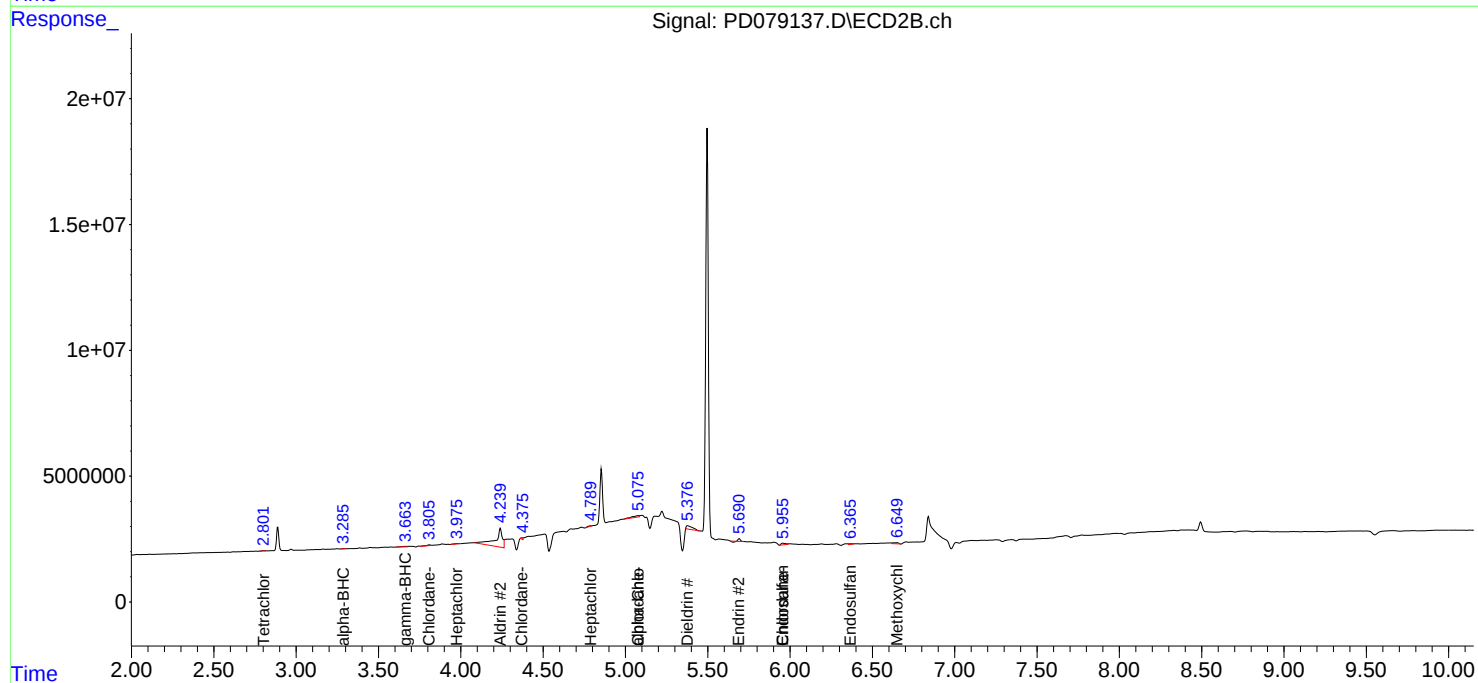
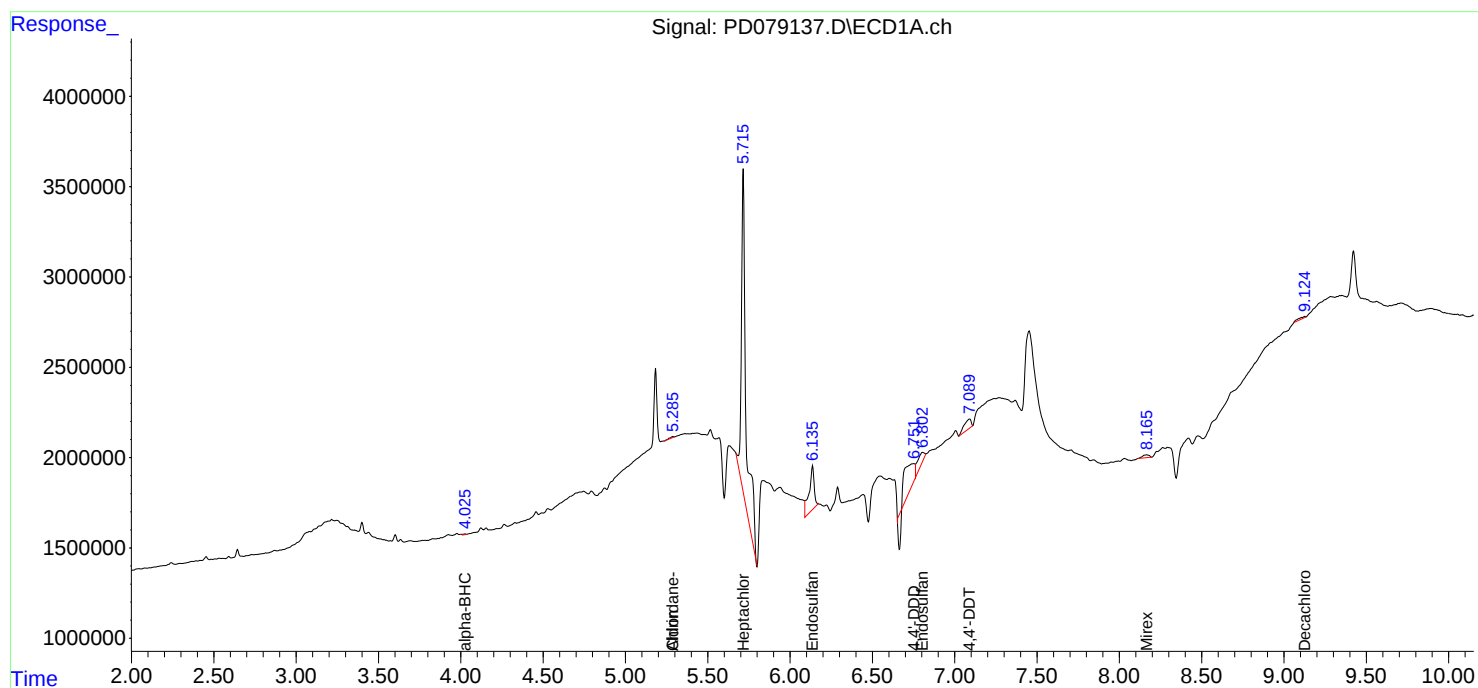
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

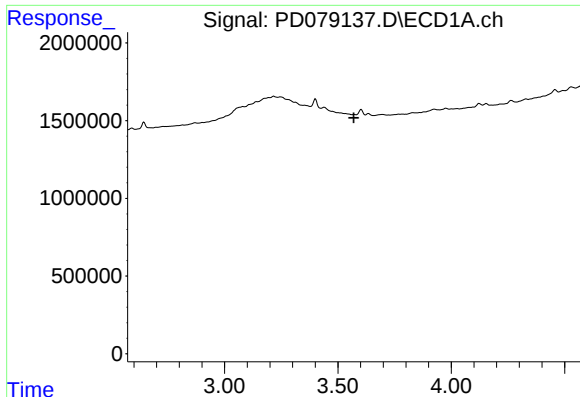
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102523\
Data File : PD079137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2023 12:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:34:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 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

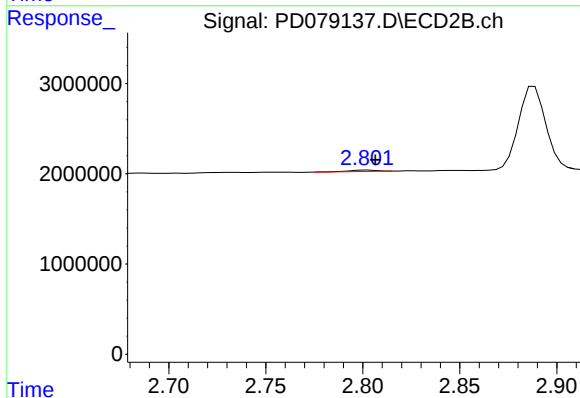




#1 Tetrachloro-m-xylene

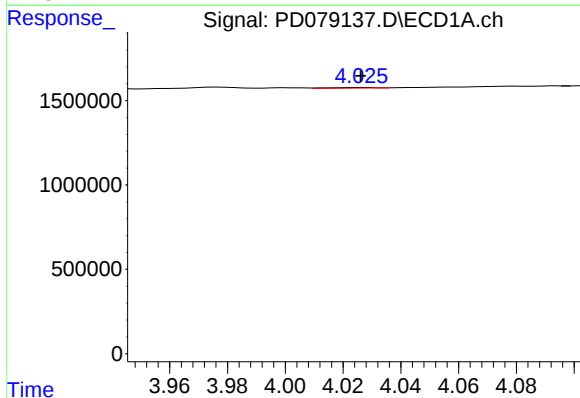
R.T.: 0.000 min
Exp R.T.: 3.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



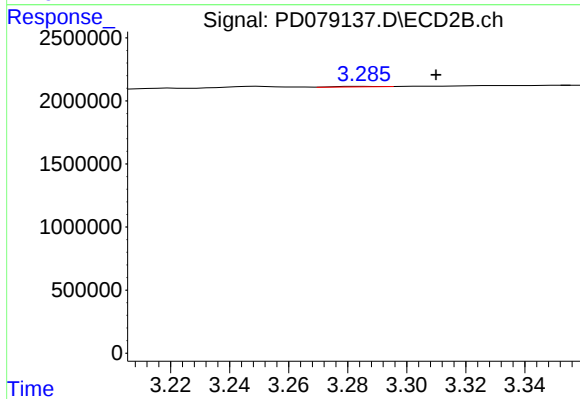
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: -0.004 min
Response: 152859
Conc: 0.07 ng/ml



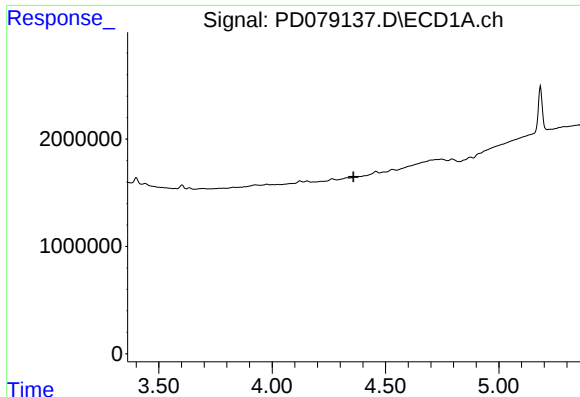
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 49469
Conc: 0.02 ng/ml



#2 alpha-BHC

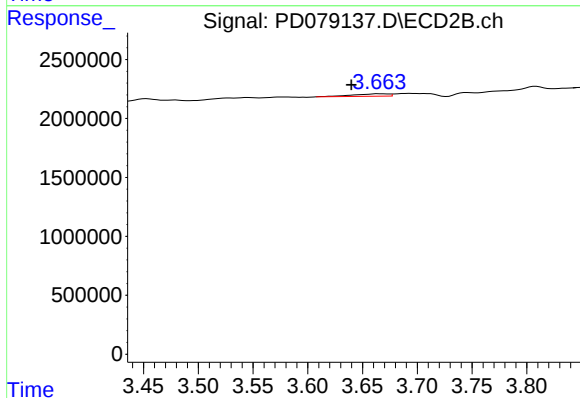
R.T.: 3.286 min
Delta R.T.: -0.024 min
Response: 43369
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

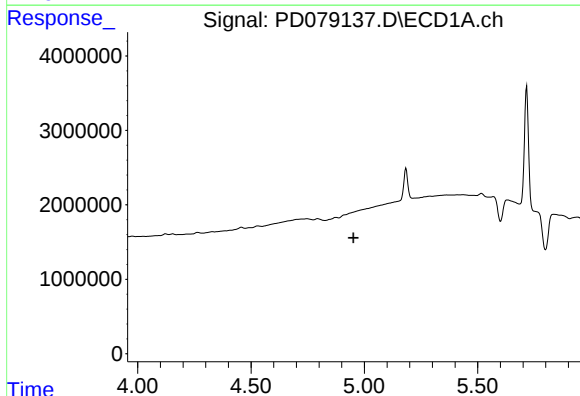
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



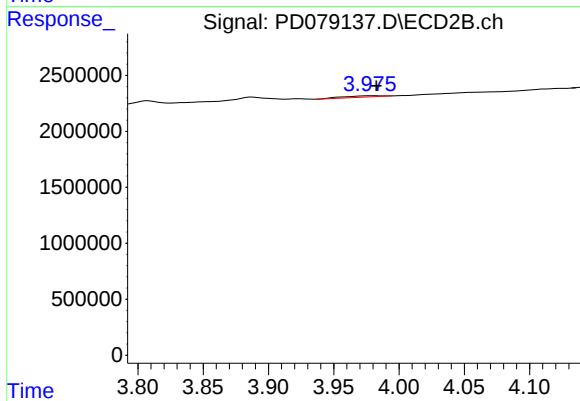
#3 gamma-BHC (Lindane)

R.T.: 3.664 min
Delta R.T.: 0.025 min
Response: 498277
Conc: 0.15 ng/ml



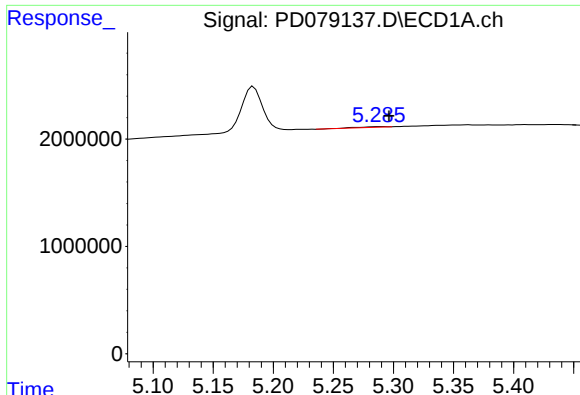
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#4 Heptachlor

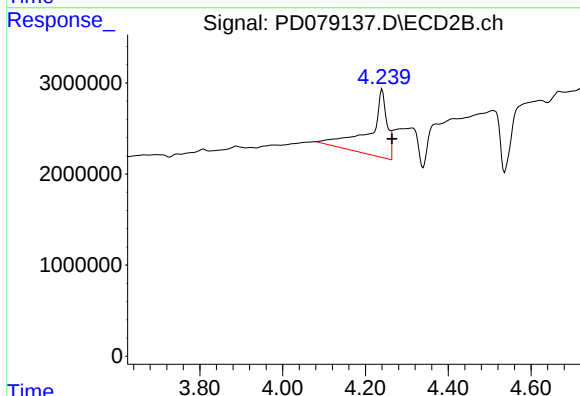
R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 238949
Conc: 0.08 ng/ml



#5 Aldrin

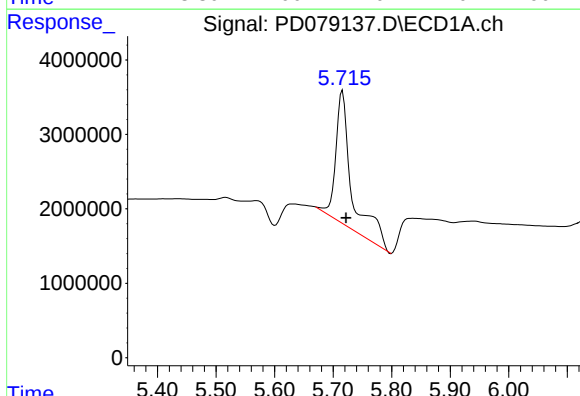
R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 106543
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



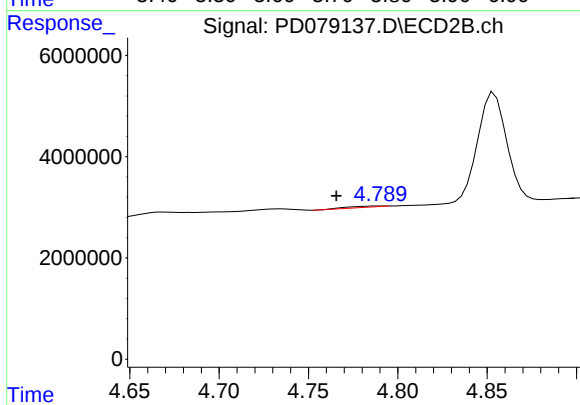
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: -0.024 min
Response: 22236190
Conc: 6.80 ng/ml



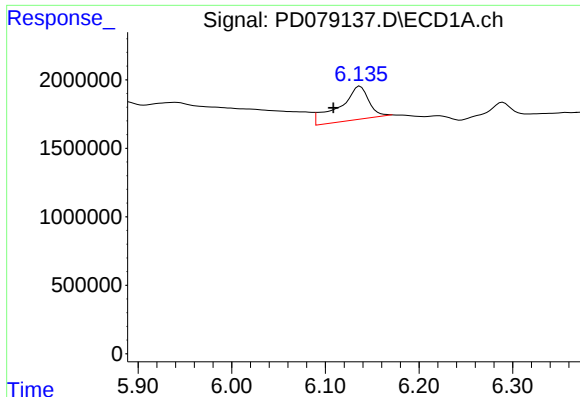
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 34193503
Conc: 14.59 ng/ml



#8 Heptachlor epoxide

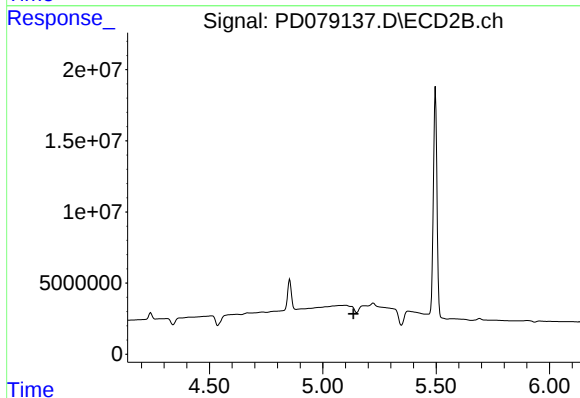
R.T.: 4.791 min
Delta R.T.: 0.025 min
Response: 270275
Conc: 0.09 ng/ml



#9 Endosulfan I

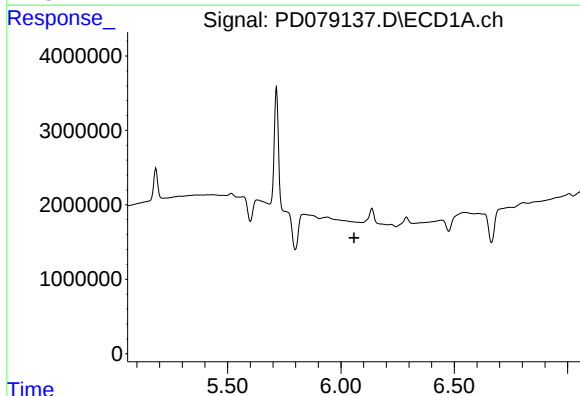
R.T.: 6.137 min
Delta R.T.: 0.028 min
Response: 5061182
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



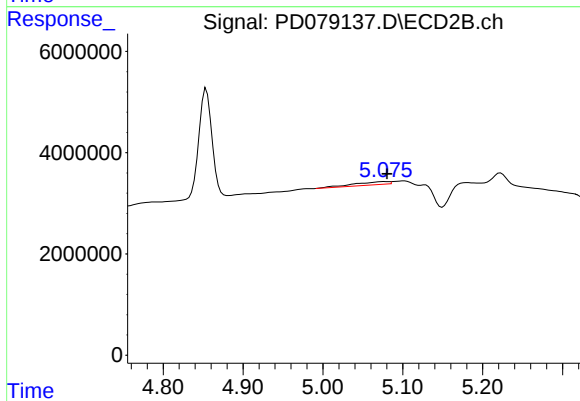
#9 Endosulfan I

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



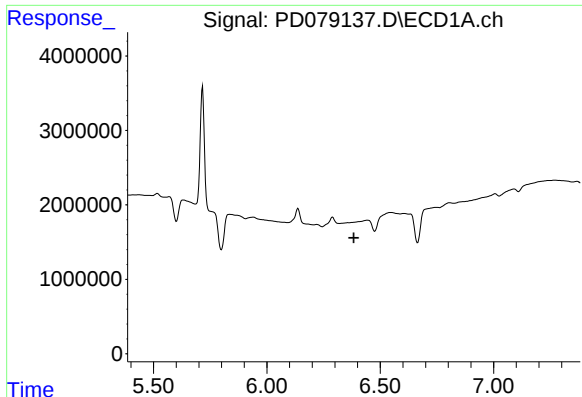
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

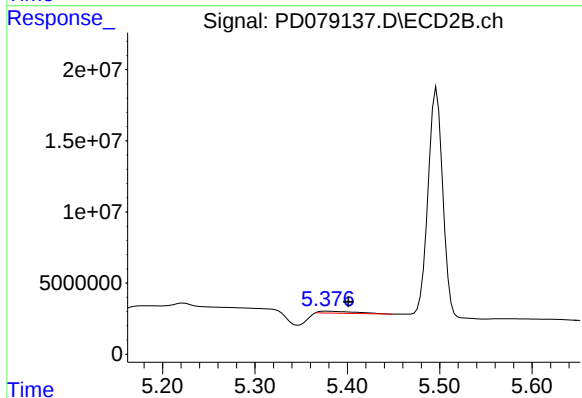
R.T.: 5.077 min
Delta R.T.: -0.003 min
Response: 1808807
Conc: 0.63 ng/ml



#13 Dieldrin

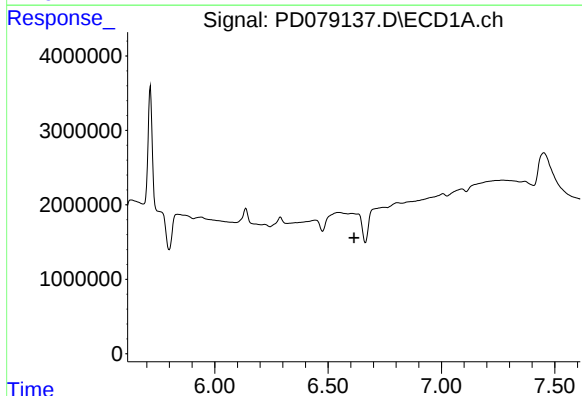
R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



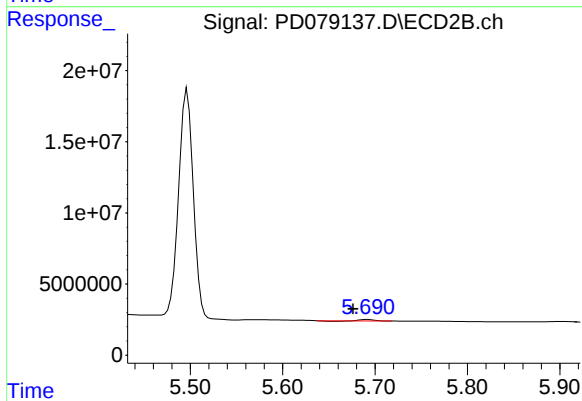
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.024 min
Response: 3662966
Conc: 1.23 ng/ml



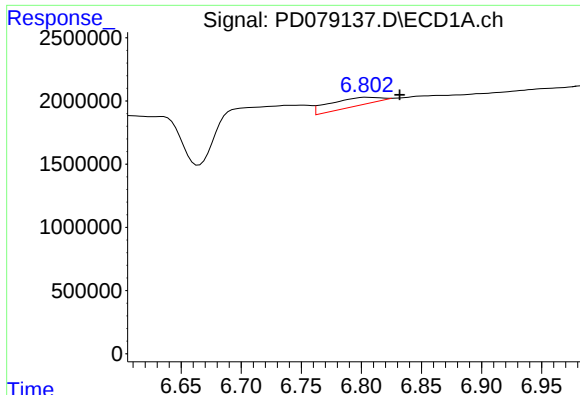
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#14 Endrin

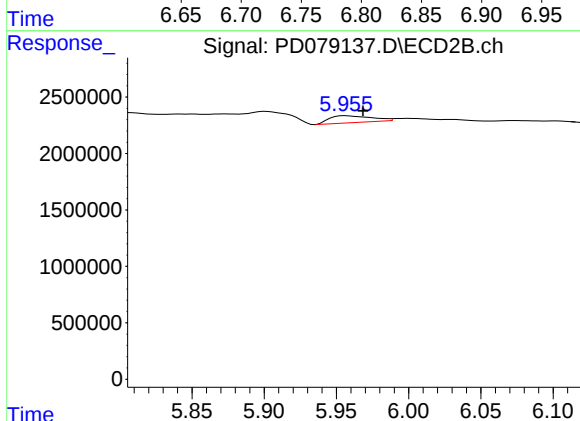
R.T.: 5.691 min
Delta R.T.: 0.015 min
Response: 699730
Conc: 0.27 ng/ml



#15 Endosulfan II

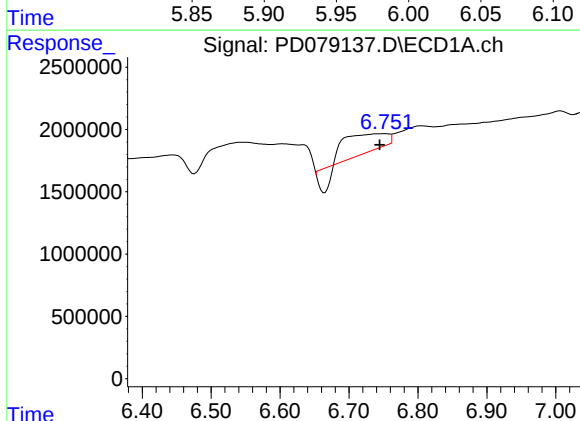
R.T.: 6.805 min
Delta R.T.: -0.027 min
Response: 1912890
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



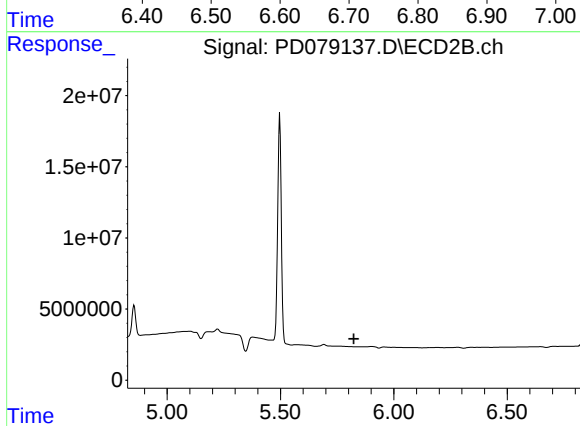
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.012 min
Response: 1246100
Conc: 0.50 ng/ml



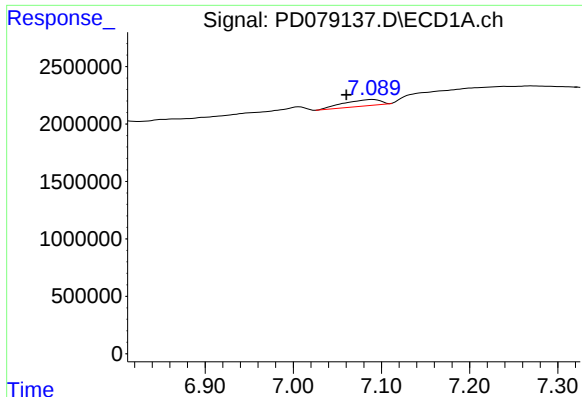
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.007 min
Response: 4684659
Conc: 2.66 ng/ml



#16 4,4'-DDD

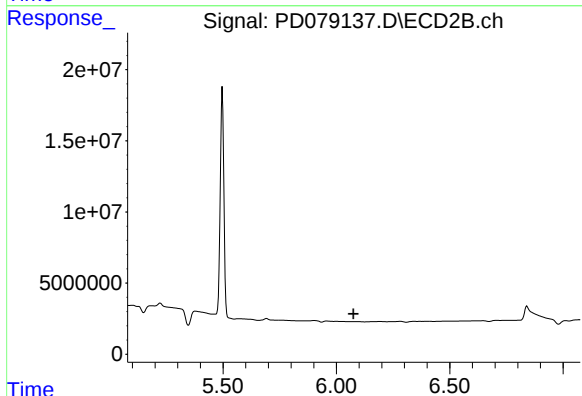
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

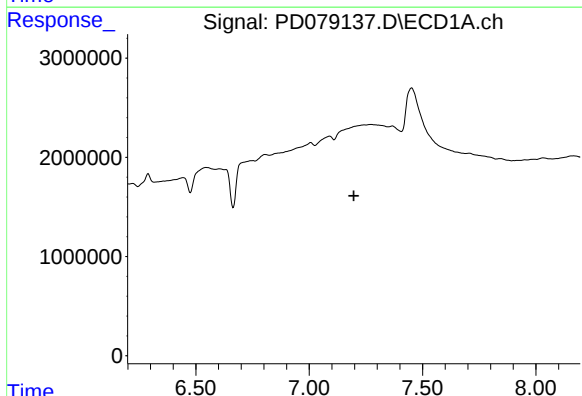
R.T.: 7.090 min
Delta R.T.: 0.030 min
Response: 1665552
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



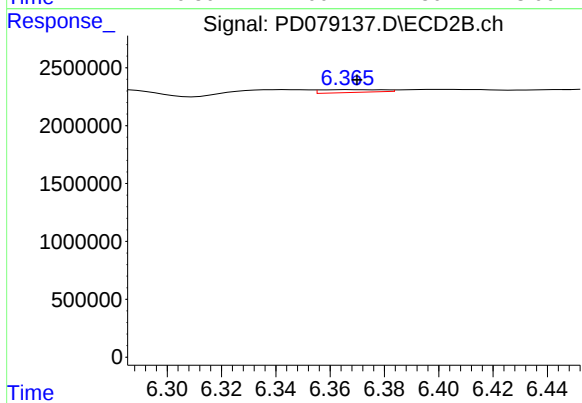
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



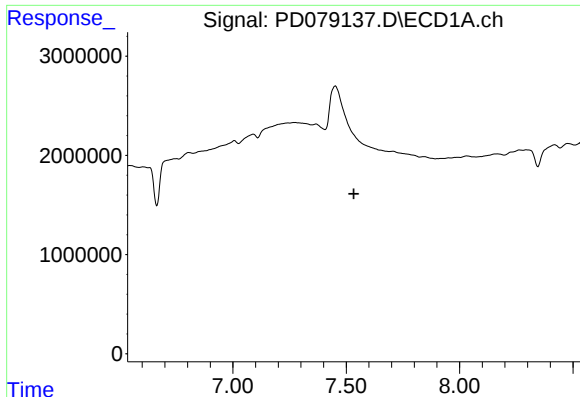
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

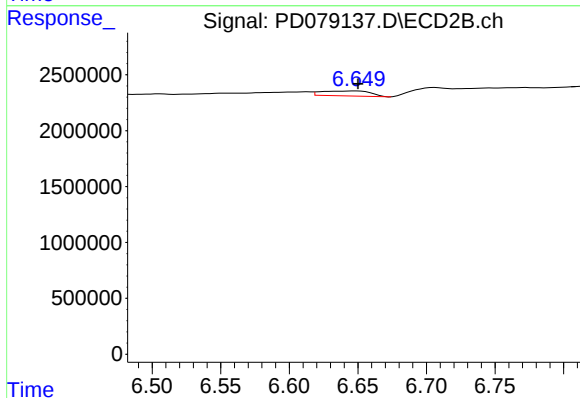
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 379212
Conc: 0.16 ng/ml



#20 Methoxychlor

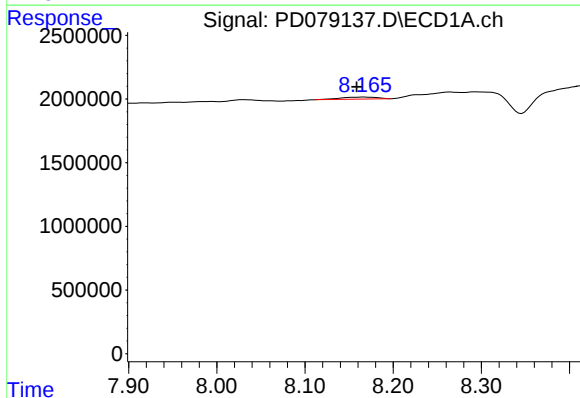
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



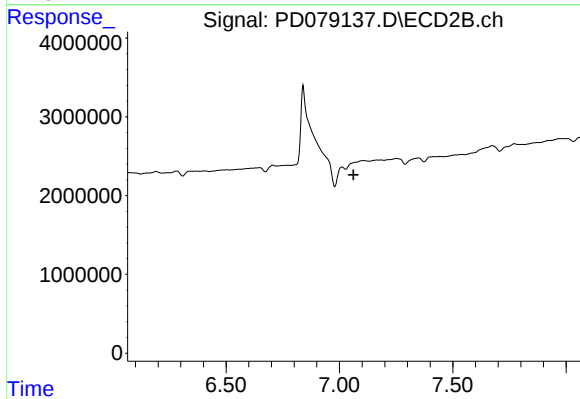
#20 Methoxychlor

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 1100072
Conc: 0.81 ng/ml



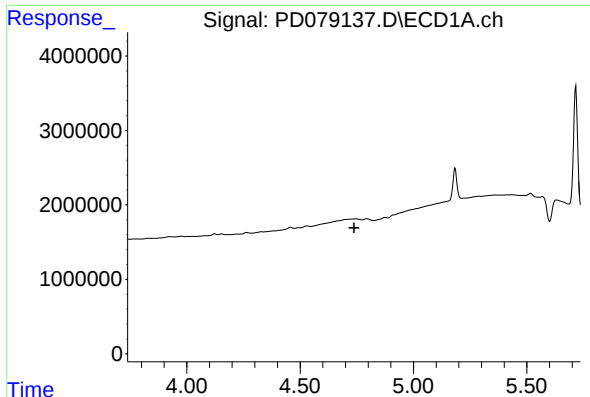
#22 Mirex

R.T.: 8.166 min
Delta R.T.: 0.008 min
Response: 446000
Conc: 0.26 ng/ml



#22 Mirex

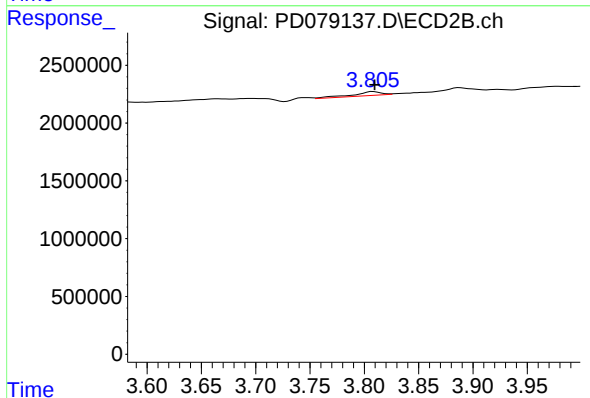
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.



#23 Chlordane-1

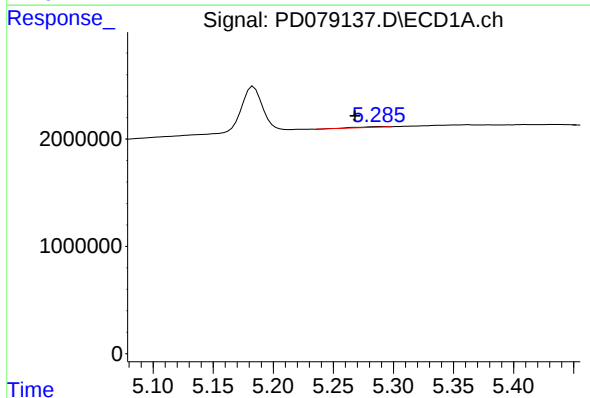
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



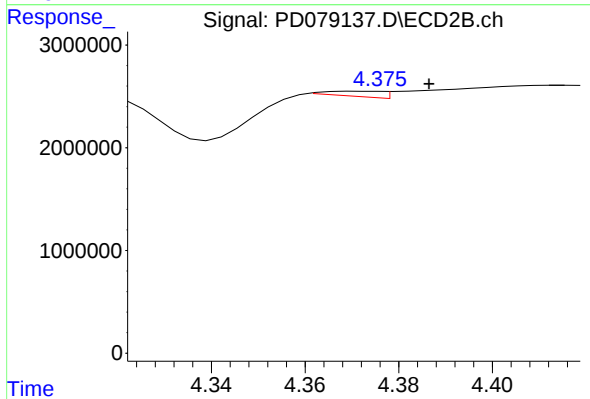
#23 Chlordane-1

R.T.: 3.808 min
Delta R.T.: -0.001 min
Response: 598559
Conc: 6.89 ng/ml



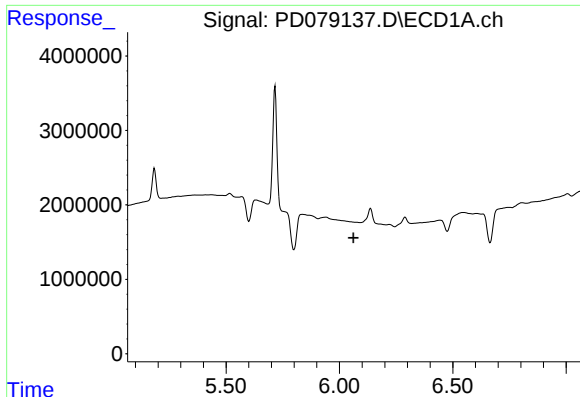
#24 Chlordane-2

R.T.: 5.288 min
Delta R.T.: 0.020 min
Response: 106543
Conc: 1.33 ng/ml



#24 Chlordane-2

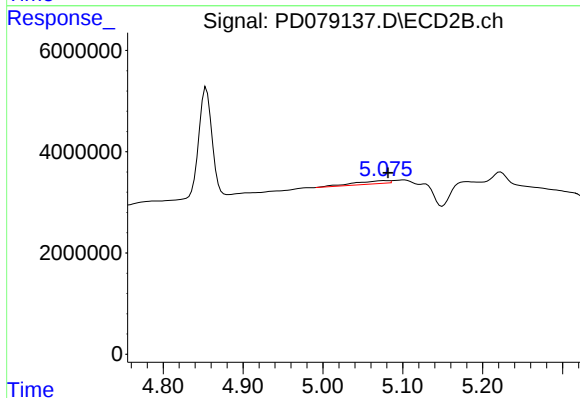
R.T.: 4.372 min
Delta R.T.: -0.015 min
Response: 413464
Conc: 4.55 ng/ml



#26 Chlordane-4

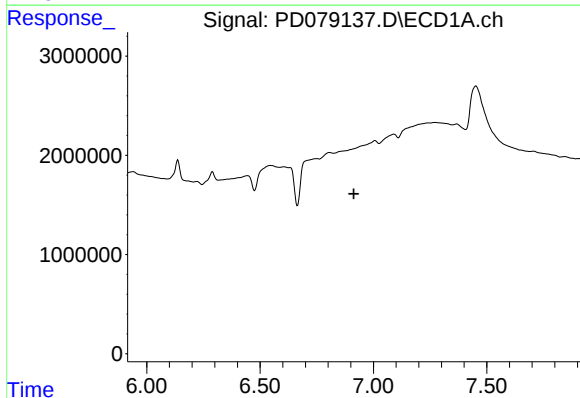
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



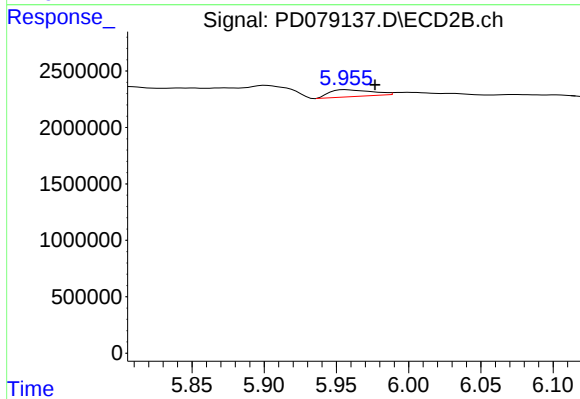
#26 Chlordane-4

R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 1808807
Conc: 7.37 ng/ml



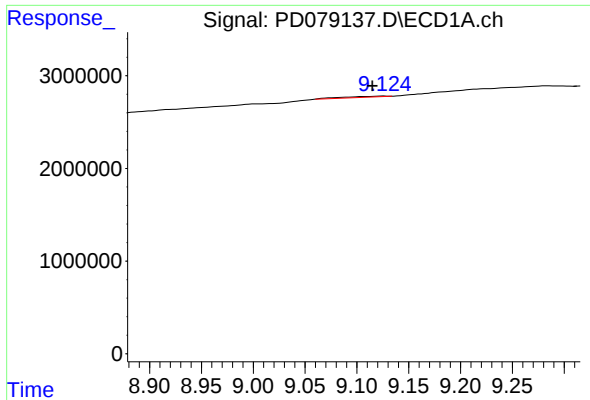
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.956 min
Delta R.T.: -0.021 min
Response: 1246100
Conc: 12.50 ng/ml



#28 Decachlorobiphenyl

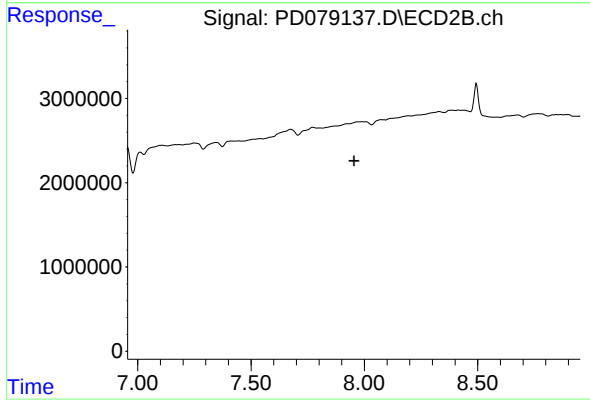
R.T.: 9.126 min

Delta R.T.: 0.011 min

Response: 301941

Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 7.955 min

Response: 0

Conc: N.D.