

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060425\
 Data File : PL095933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 18:55
 Operator : AR\AJ
 Sample : Q2195-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:45:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.885	34085432	46066154	10.803	11.770
2)	SA Decachlor...	9.103	8.059	32014967	37415763	13.587	8.553 #
Target Compounds							
2)	A alpha-BHC	0.000	3.416f	0	5257546	N.D.	0.898 #
3)	MA gamma-BHC...	0.000	3.731	0	15755122	N.D.	2.813 #
4)	MA Heptachlor	0.000	4.054f	0	7571581	N.D.	1.350 #
5)	MB Aldrin	0.000	4.361	0	13771371	N.D.	2.595 #
8)	B Heptachlo...	0.000	4.864	0	8015281	N.D.	1.623 #
9)	A Endosulfan I	6.123f	5.258f	20640747	102.2E6	5.632	21.446 #
10)	B gamma-Chl...	5.967	0.000	5951399	0	1.529	N.D. #
11)	B alpha-Chl...	6.056	0.000	8046649	0	2.038	N.D. #
13)	MA Dieldrin	0.000	5.503	0	32502691	N.D.	6.132 #
14)	MA Endrin	0.000	5.768	0	9143359	N.D.	1.875 #
15)	B Endosulfa...	0.000	6.072	0	22281433	N.D.	4.689 #
16)	A 4,4'-DDD	6.717f	5.908f	5259728	20818454	1.795	4.748 #
18)	B Endrin al...	0.000	6.247	0	13043566	N.D.	3.776 #
20)	A Methoxychlor	0.000	6.776f	0	20855784	N.D.	7.972 #
23)	Chlordane-1	4.711f	3.899	12040197	12776935	67.582	65.529
24)	Chlordane-2	0.000	4.512f	0	26291871	N.D.	118.032 #
25)	Chlordane-3	5.967	0.000	5951399	0	8.053	N.D. #
26)	Chlordane-4	6.056	0.000	8046649	0	8.953	N.D. #
27)	Chlordane-5	0.000	6.072	0	22281433	N.D.	87.401 #

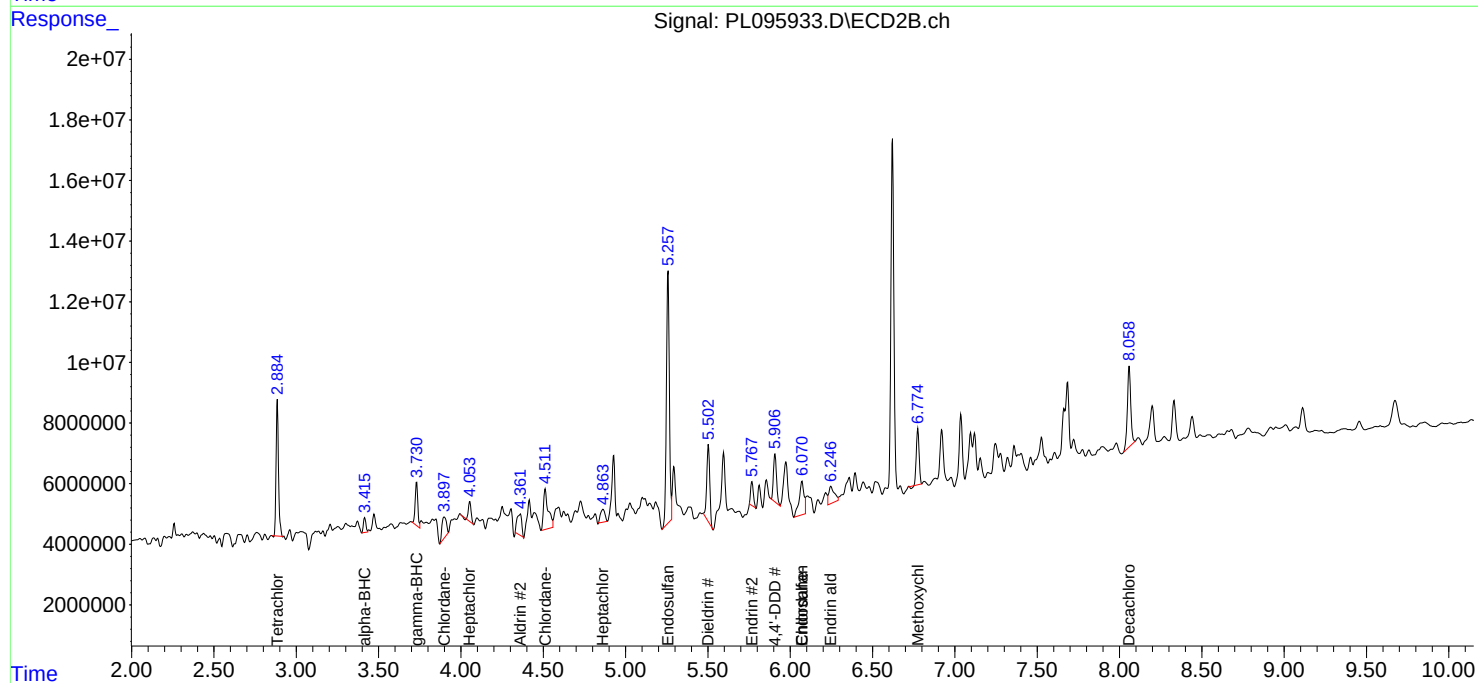
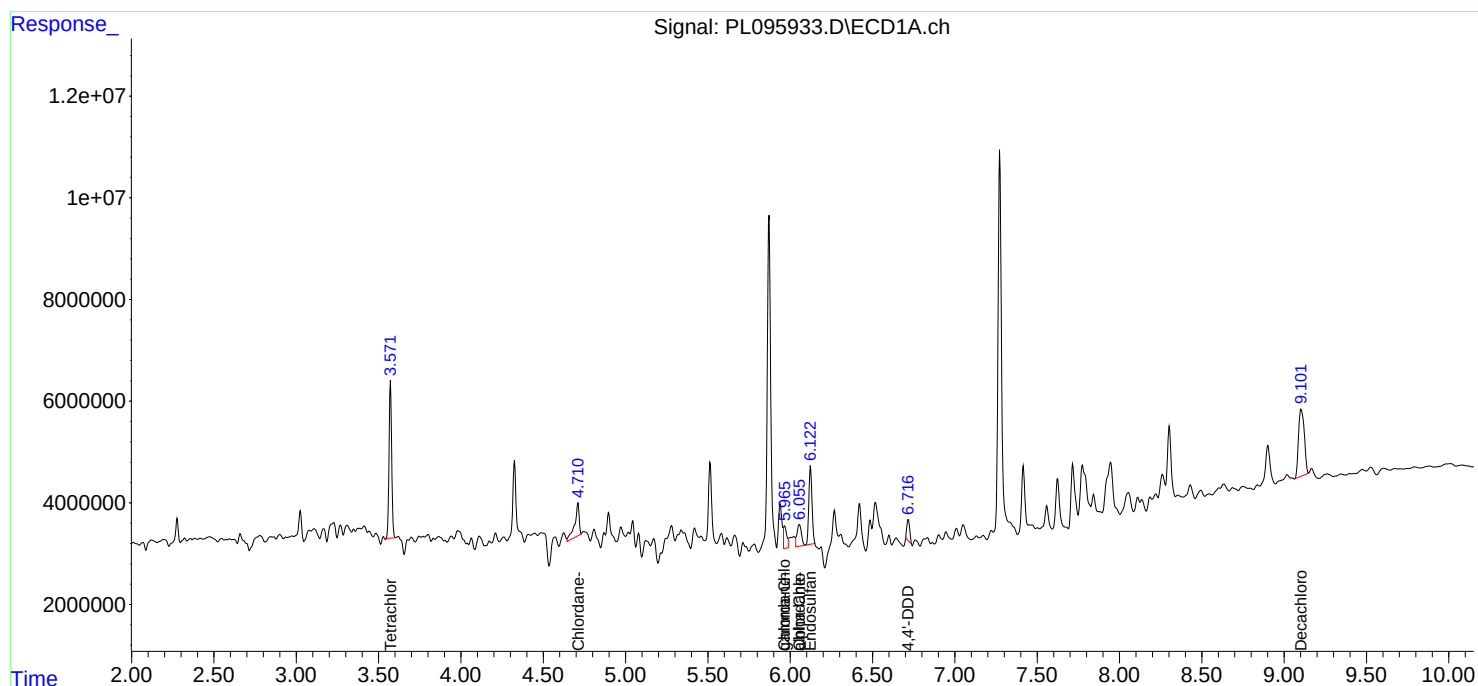
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

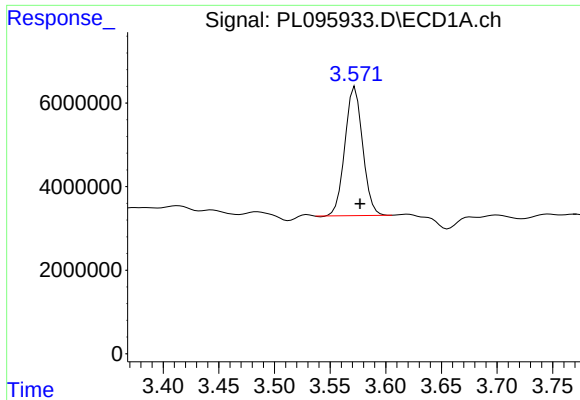
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060425\
Data File : PL095933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 18:55
Operator : AR\AJ
Sample : Q2195-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:45:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 2025
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 x0.25µm

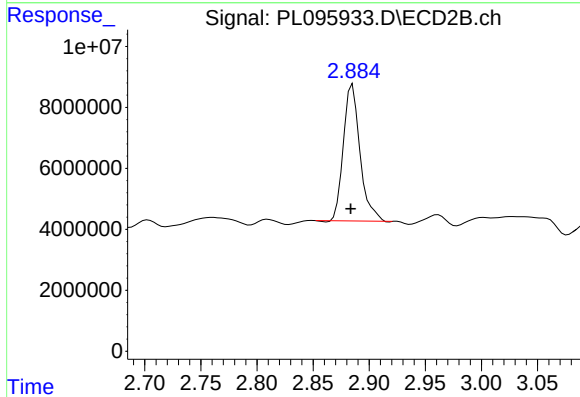




#1 Tetrachloro-m-xylene

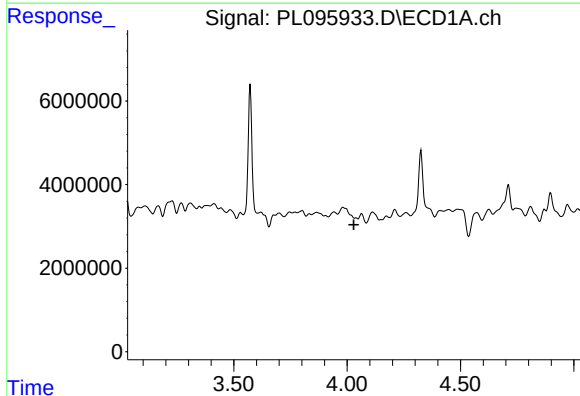
R.T.: 3.573 min
Delta R.T.: -0.004 min
Response: 34085432
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



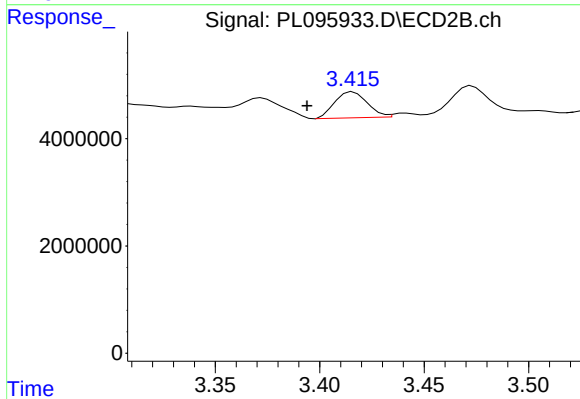
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.002 min
Response: 46066154
Conc: 11.77 ng/ml



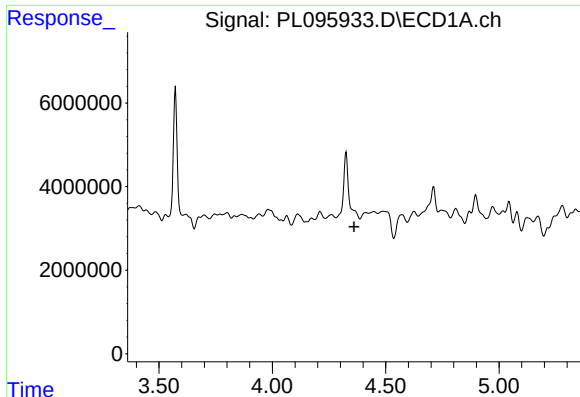
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#2 alpha-BHC

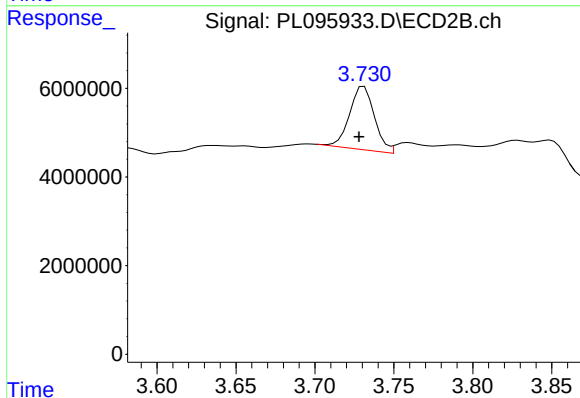
R.T.: 3.416 min
Delta R.T.: 0.022 min
Response: 5257546
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

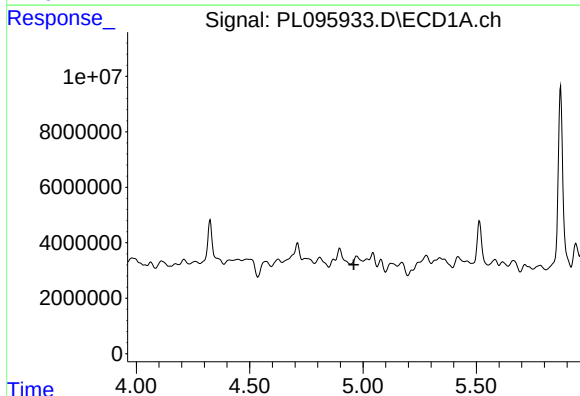
R.T.: 0.000 min
Exp R.T.: 4.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



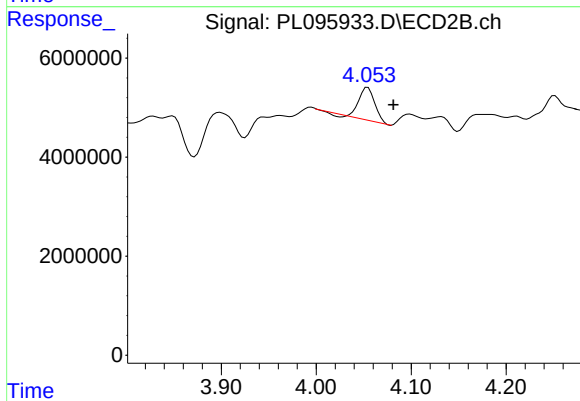
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: 0.003 min
Response: 15755122
Conc: 2.81 ng/ml



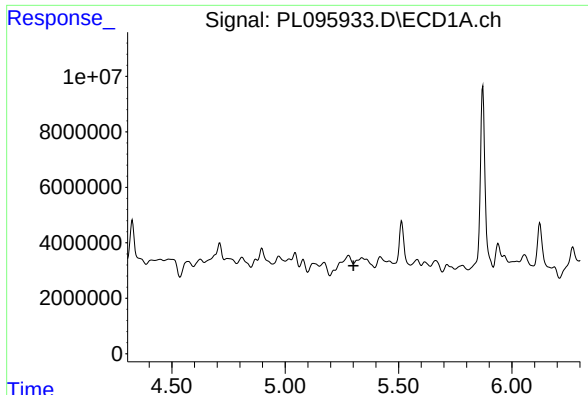
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.959 min
Response: 0
Conc: N.D.



#4 Heptachlor

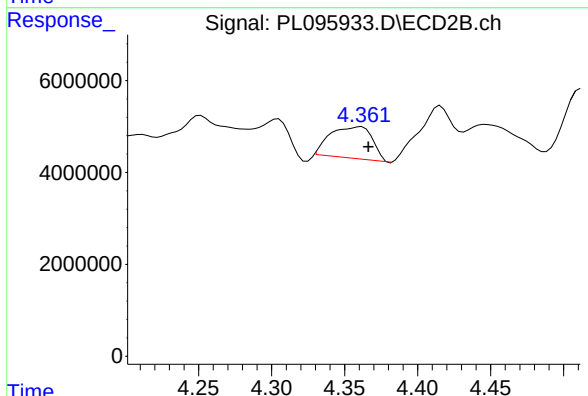
R.T.: 4.054 min
Delta R.T.: -0.027 min
Response: 7571581
Conc: 1.35 ng/ml



#5 Aldrin

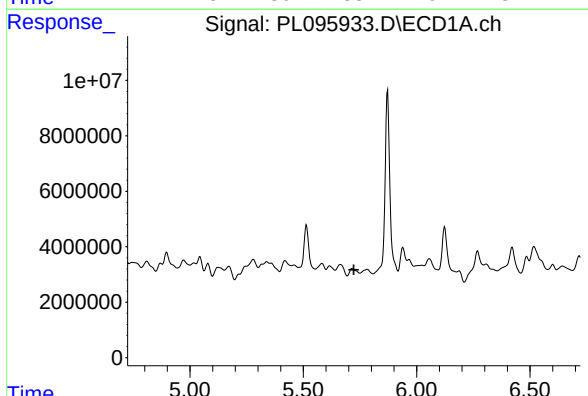
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



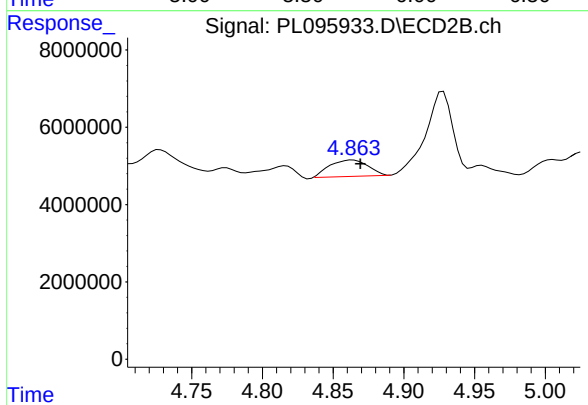
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: -0.005 min
Response: 13771371
Conc: 2.59 ng/ml



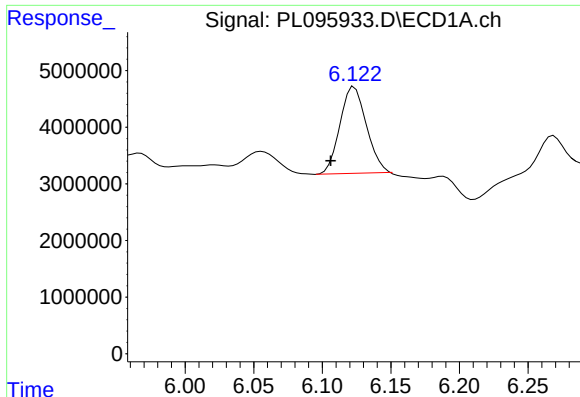
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

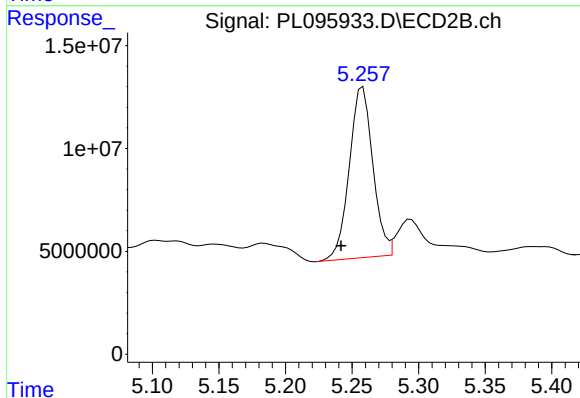
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 8015281
Conc: 1.62 ng/ml



#9 Endosulfan I

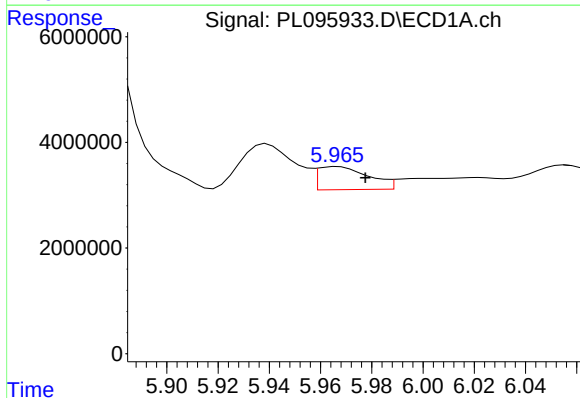
R.T.: 6.123 min
Delta R.T.: 0.017 min
Response: 20640747
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



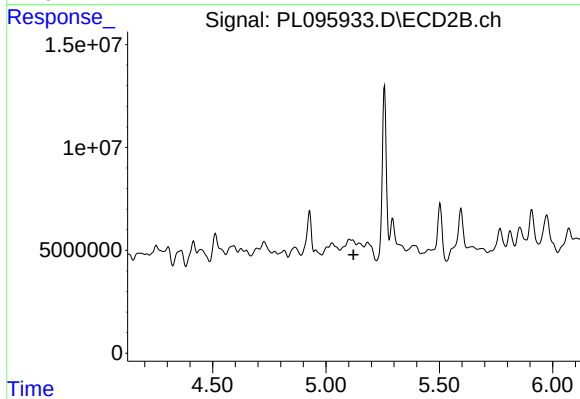
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.016 min
Response: 102191567
Conc: 21.45 ng/ml



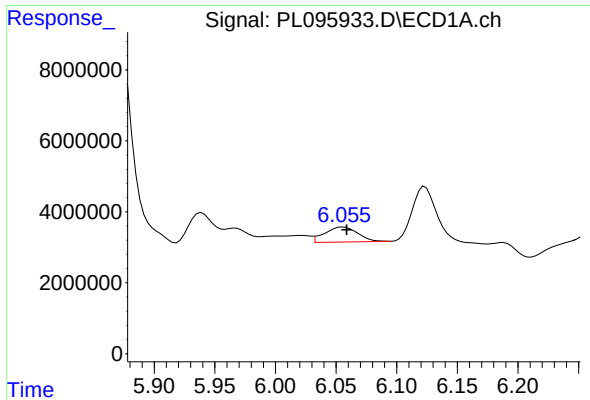
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: -0.011 min
Response: 5951399
Conc: 1.53 ng/ml



#10 gamma-Chlordane

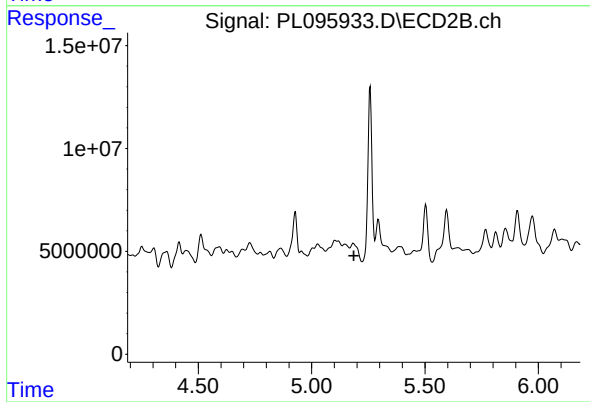
R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

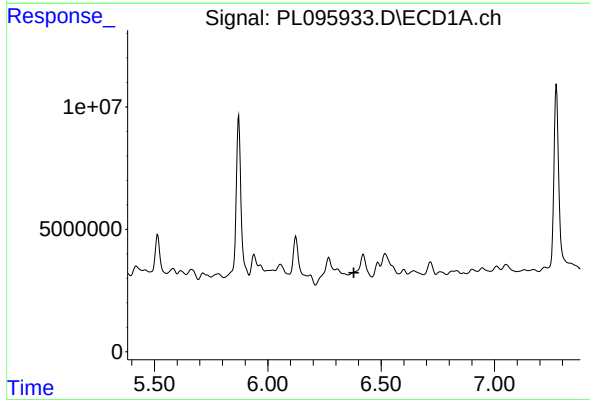
R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 8046649
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



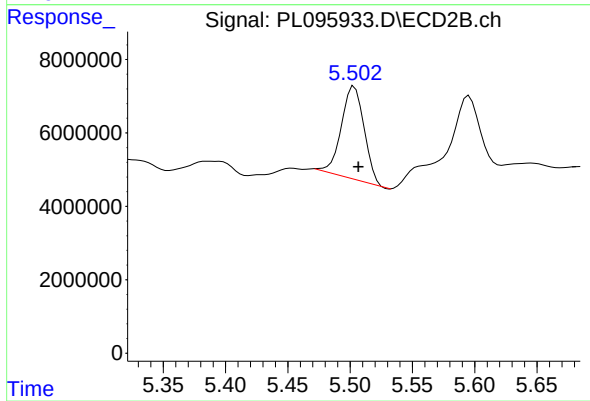
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



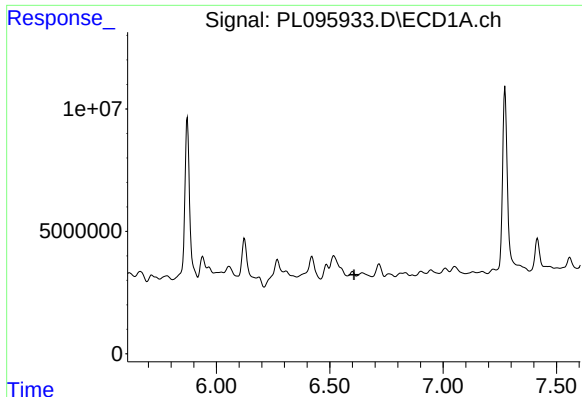
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#13 Dieldrin

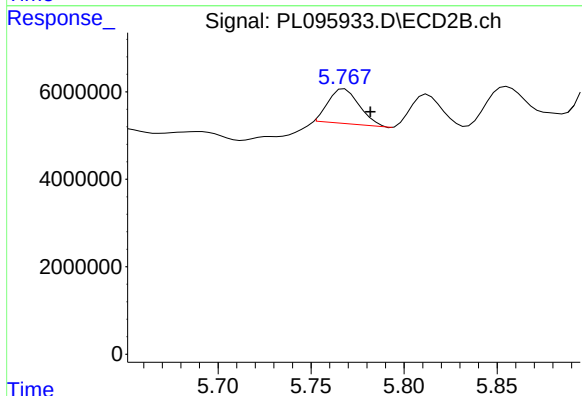
R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 32502691
Conc: 6.13 ng/ml



#14 Endrin

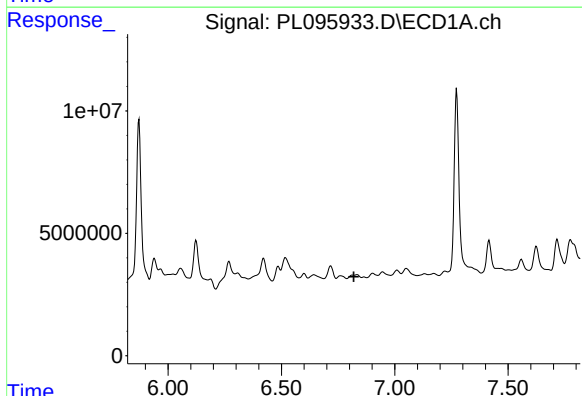
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



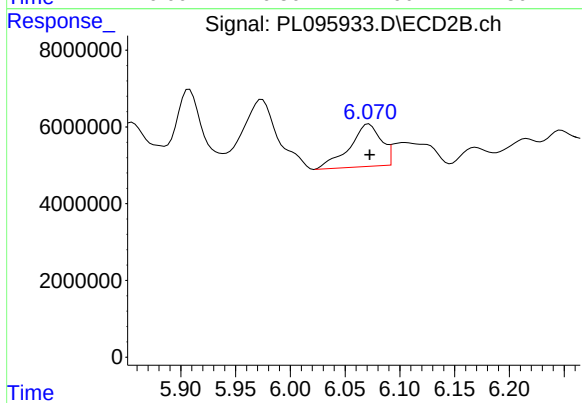
#14 Endrin

R.T.: 5.768 min
Delta R.T.: -0.014 min
Response: 9143359
Conc: 1.88 ng/ml



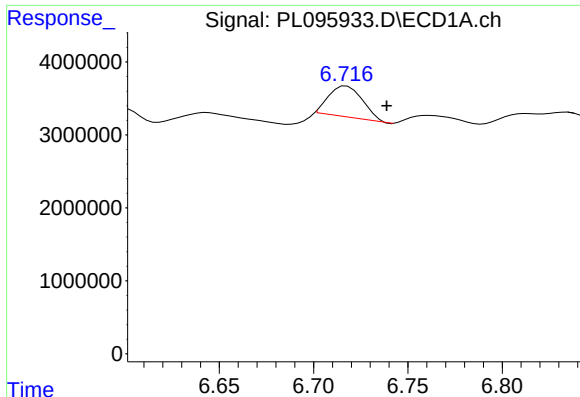
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



#15 Endosulfan II

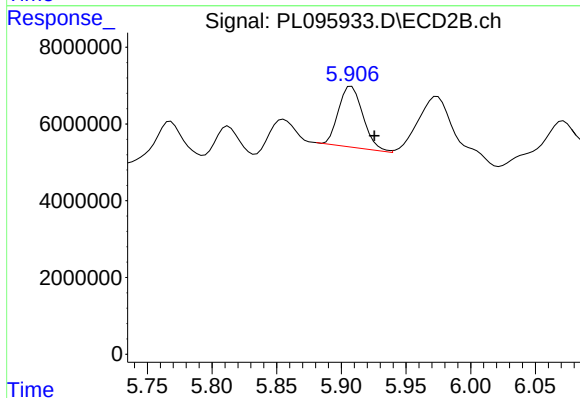
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 22281433
Conc: 4.69 ng/ml



#16 4,4'-DDD

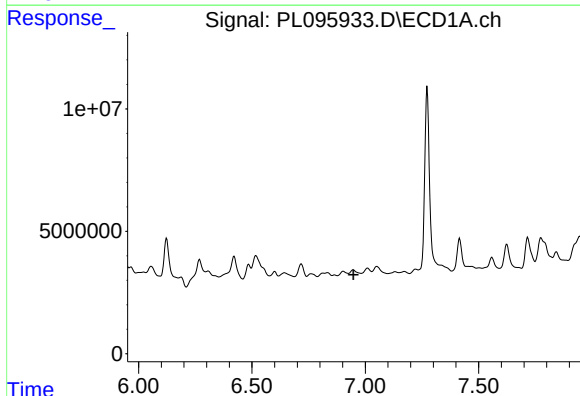
R.T.: 6.717 min
Delta R.T.: -0.021 min
Response: 5259728
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



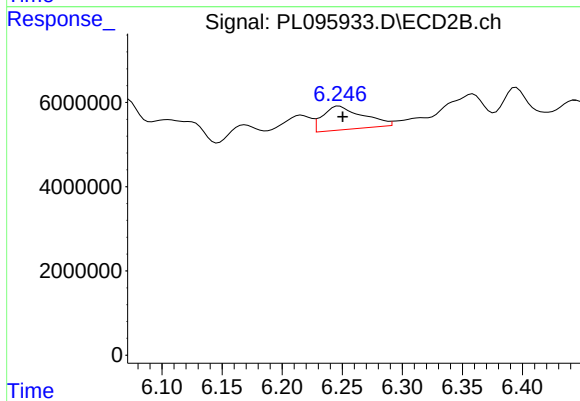
#16 4,4'-DDD

R.T.: 5.908 min
Delta R.T.: -0.018 min
Response: 20818454
Conc: 4.75 ng/ml



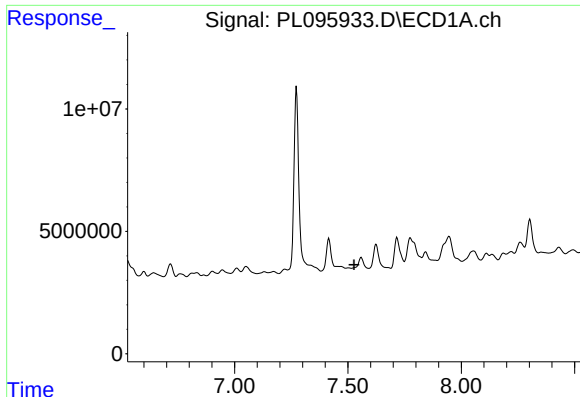
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

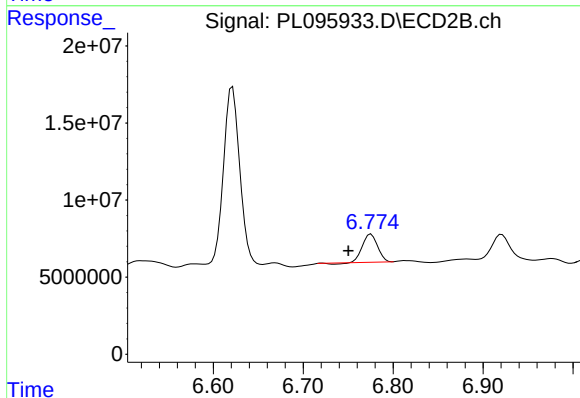
R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 13043566
Conc: 3.78 ng/ml



#20 Methoxychlor

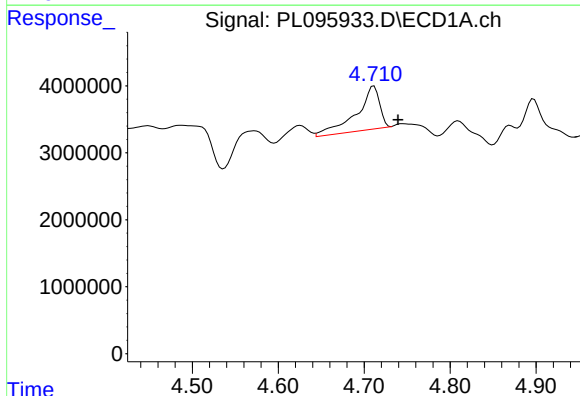
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



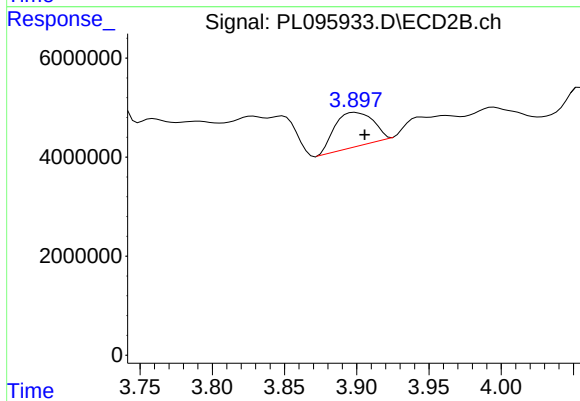
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: 0.025 min
Response: 20855784
Conc: 7.97 ng/ml



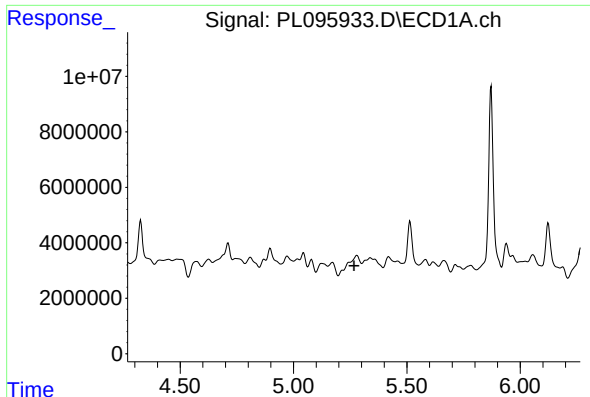
#23 Chlordane-1

R.T.: 4.711 min
Delta R.T.: -0.028 min
Response: 12040197
Conc: 67.58 ng/ml



#23 Chlordane-1

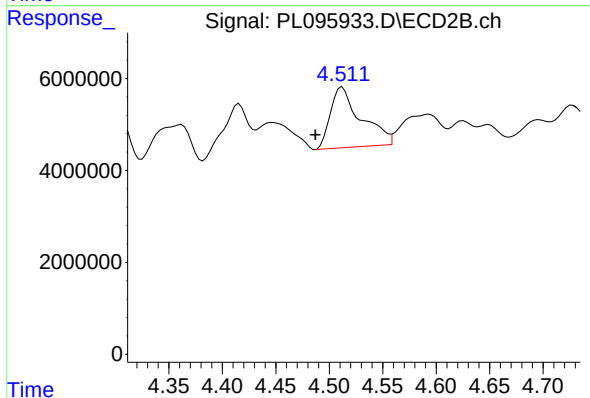
R.T.: 3.899 min
Delta R.T.: -0.007 min
Response: 12776935
Conc: 65.53 ng/ml



#24 Chlordane-2

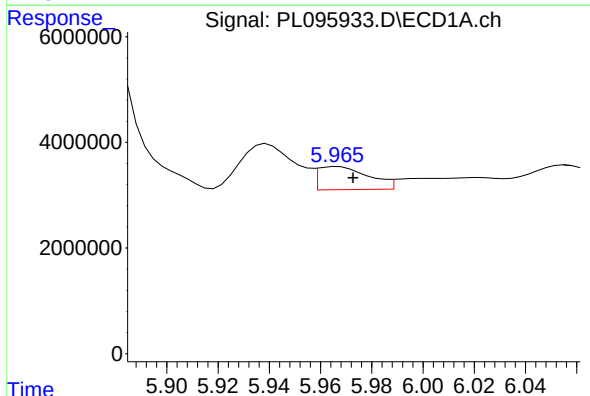
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



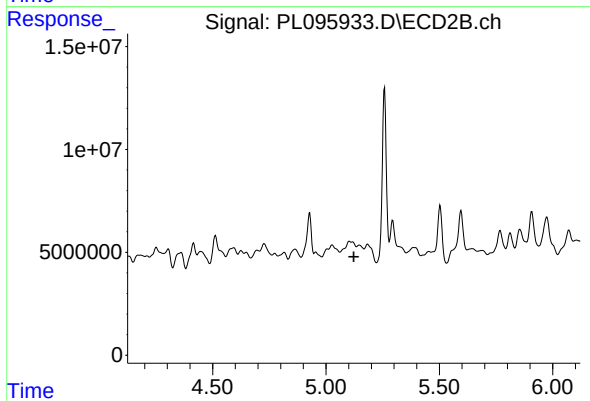
#24 Chlordane-2

R.T.: 4.512 min
Delta R.T.: 0.025 min
Response: 26291871
Conc: 118.03 ng/ml



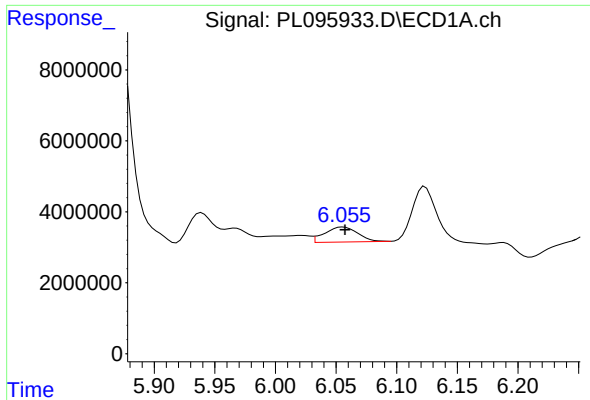
#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: -0.006 min
Response: 5951399
Conc: 8.05 ng/ml



#25 Chlordane-3

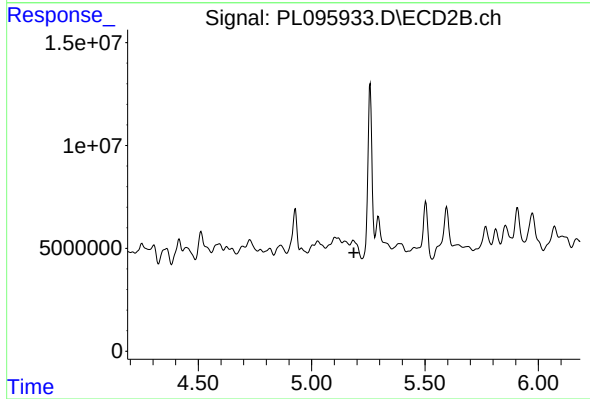
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#26 Chlordane-4

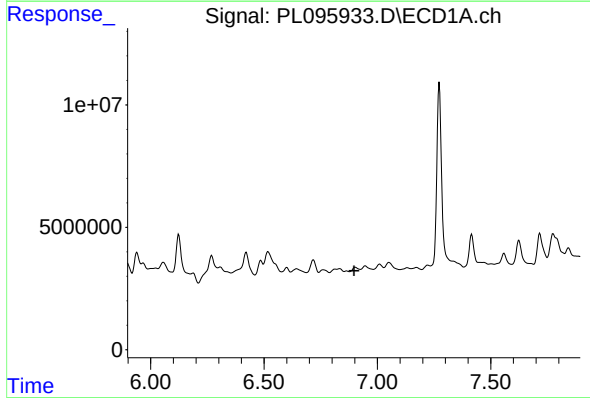
R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 8046649
Conc: 8.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



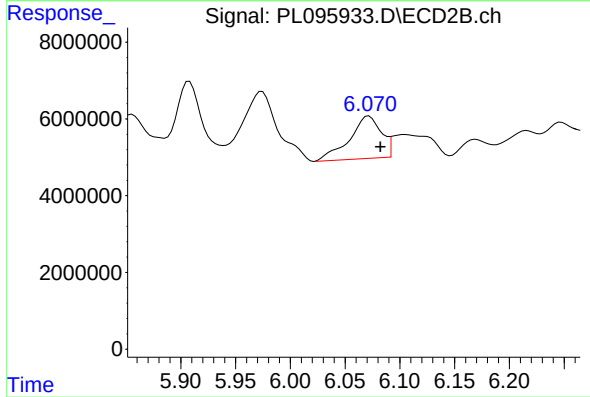
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



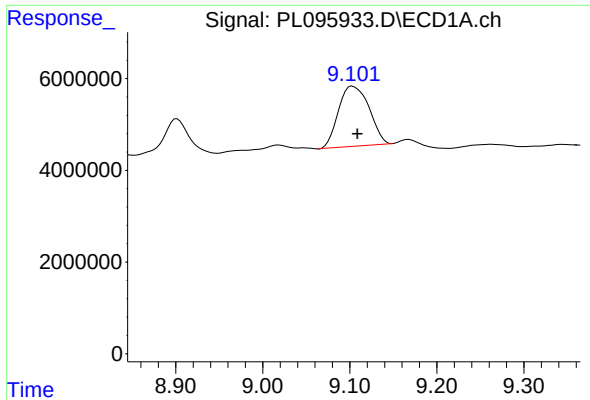
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 22281433
Conc: 87.40 ng/ml



#28 Decachlorobiphenyl

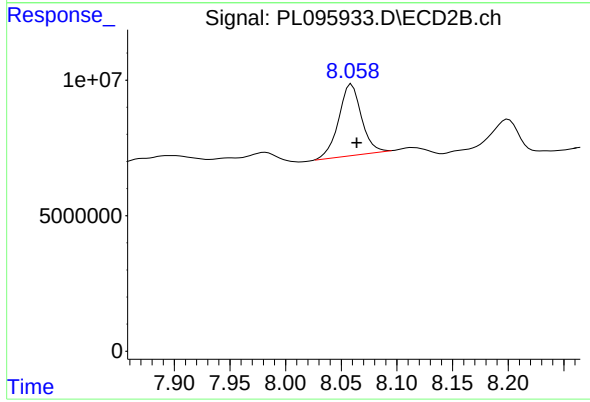
R.T.: 9.103 min

Delta R.T.: -0.006 min

Response: 32014967

Conc: 13.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.059 min

Delta R.T.: -0.004 min

Response: 37415763

Conc: 8.55 ng/ml