

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
 Data File : PL078556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 16:06
 Operator : AR\AJ
 Sample : N5269-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 21:40:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	2.572	23260500	28070591	12.197	10.994
28)	SA Decachlor...	8.777	7.644	18239101	22339066	12.124	11.794
Target Compounds							
2)	A alpha-BHC	3.773	3.049	756273	358942	0.263	0.091 #
3)	MA gamma-BHC...	4.121	0.000	3573516	0	1.338	N.D. #
4)	MA Heptachlor	0.000	3.732f	0	1936039	N.D.	0.558 #
5)	MB Aldrin	5.005f	3.977	7179314	4353384	2.899	1.243 #
6)	B beta-BHC	4.333	3.685	-2555942	7919549	N.D.	5.519
7)	B delta-BHC	4.560	3.927f	49530	4352134	0.022	1.195 #
8)	B Heptachlo...	5.470	4.480	333655	666330	0.157	0.221 #
9)	A Endosulfan I	5.845	4.868f	2410011	5567689	1.130	1.945 #
10)	B gamma-Chl...	5.720	4.748f	5485388	7461253	2.430	2.435
11)	B alpha-Chl...	5.795	4.781	10706829	6473837	4.627	2.172 #
12)	B 4,4'-DDE	5.974	4.981	3996198	15174323	1.997	5.574 #
13)	MA Dieldrin	6.147f	5.107	218620	2636532	0.101	0.890 #
14)	MA Endrin	0.000	5.355f	0	530107	N.D.	0.203 #
15)	B Endosulfa...	6.559f	0.000	1030814	0	0.549	N.D. #
16)	A 4,4'-DDD	6.494	0.000	315283	0	0.189	N.D. #
17)	MA 4,4'-DDT	6.811	5.779	4631885	6218312	2.584	2.867
19)	B Endosulfa...	0.000	6.065	0	186318	N.D.	0.078 #
20)	A Methoxychlor	0.000	6.377f	0	192451	N.D.	0.170 #
23)	Chlordane-1	0.000	3.541	0	5392272	N.D.	53.466 #
24)	Chlordane-2	5.005	4.103	7179314	2786949	86.766	26.187 #
25)	Chlordane-3	5.720	4.748f	5485388	7461253	16.421	24.480 #
26)	Chlordane-4	5.795	4.781	10706829	6473837	26.080	19.812
27)	Chlordane-5	0.000	5.453	0	197546	N.D.	2.422 #

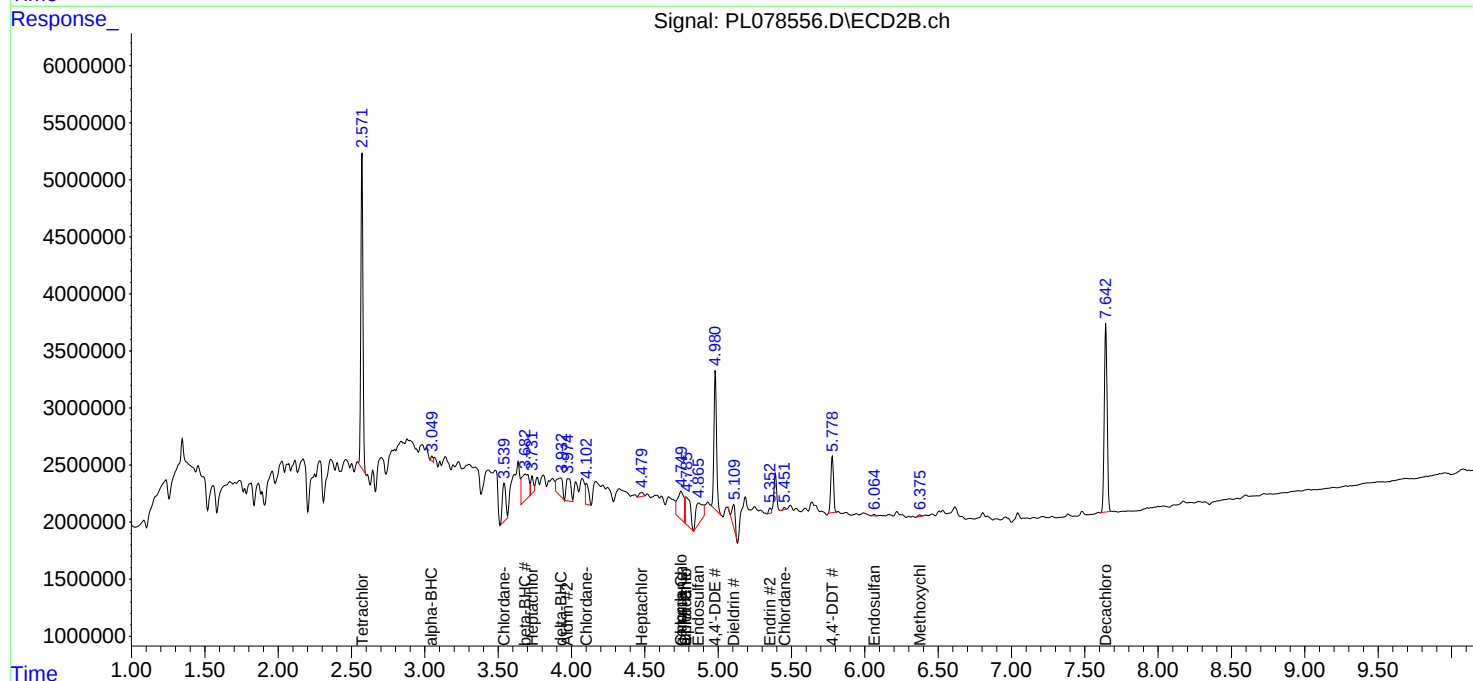
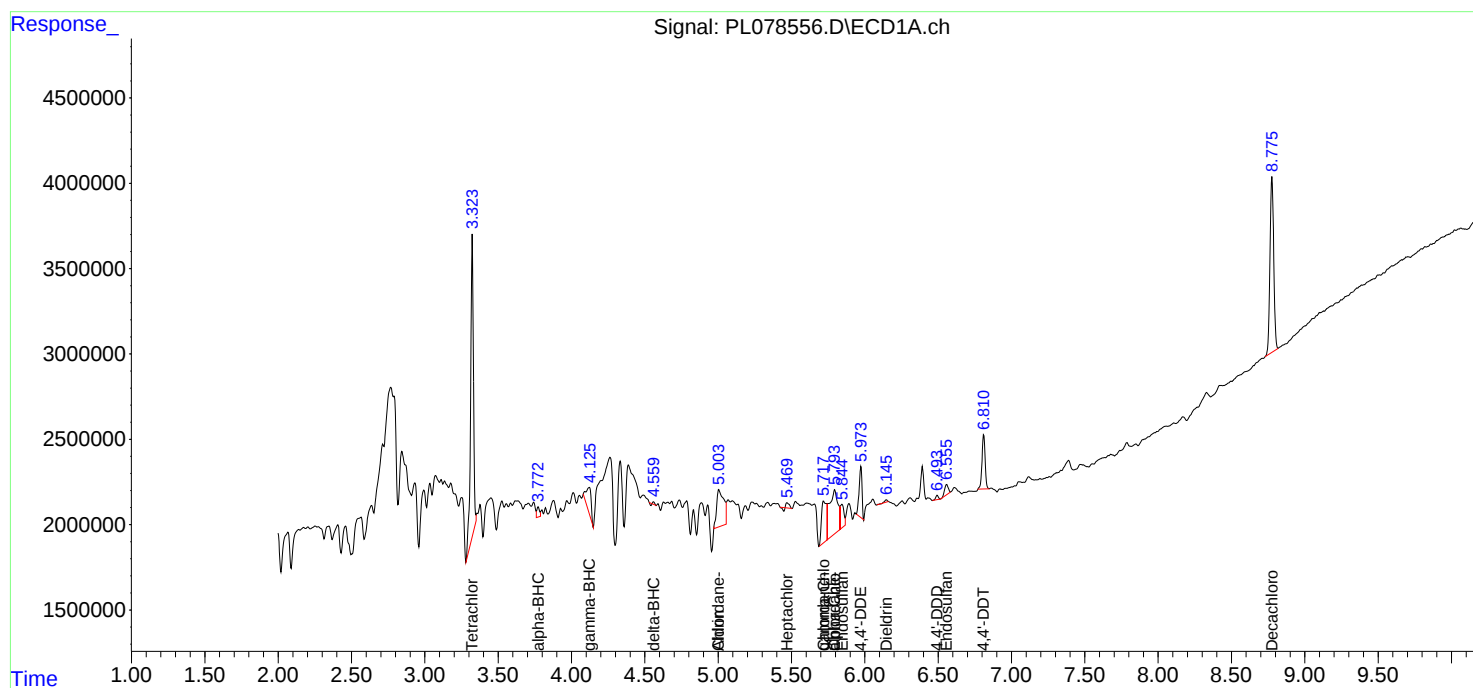
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

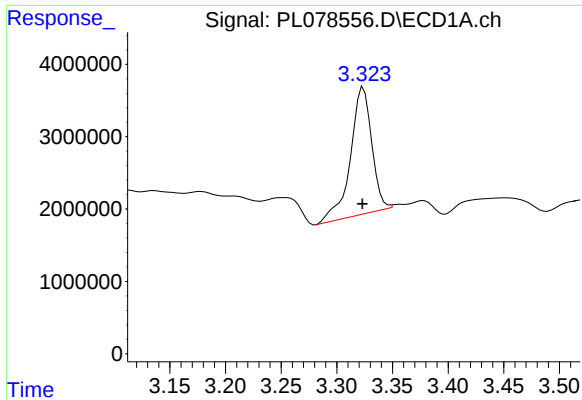
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
Data File : PL078556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2022 16:06
Operator : AR\AJ
Sample : N5269-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 21:40:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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 x0.5µm

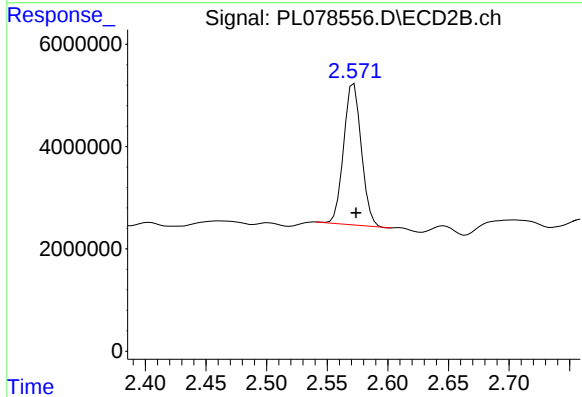




#1 Tetrachloro-m-xylene

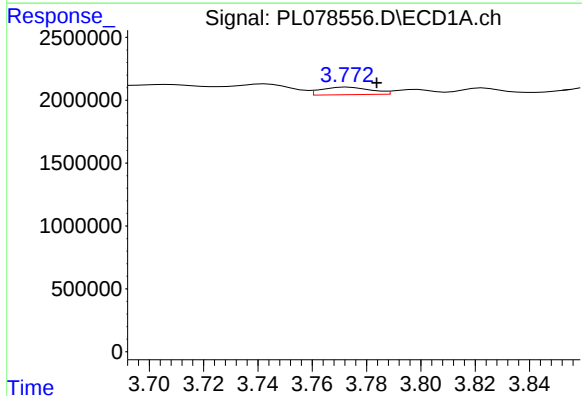
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 23260500
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



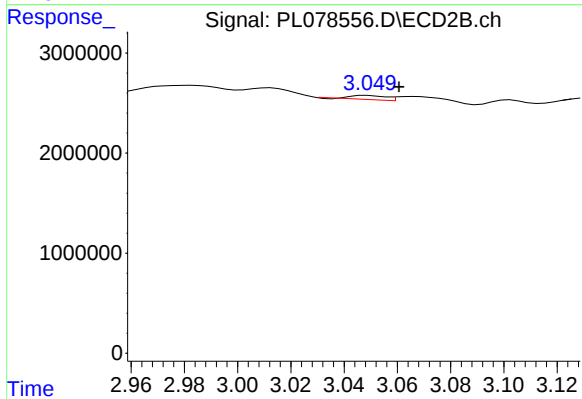
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 28070591
Conc: 10.99 ng/ml



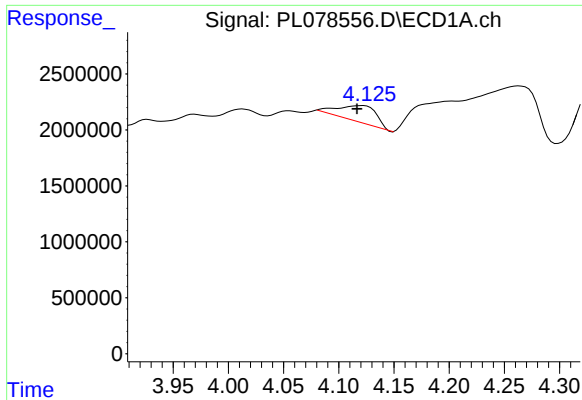
#2 alpha-BHC

R.T.: 3.773 min
Delta R.T.: -0.010 min
Response: 756273
Conc: 0.26 ng/ml



#2 alpha-BHC

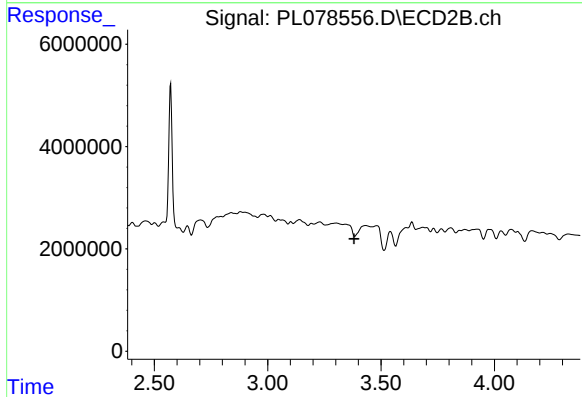
R.T.: 3.049 min
Delta R.T.: -0.012 min
Response: 358942
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

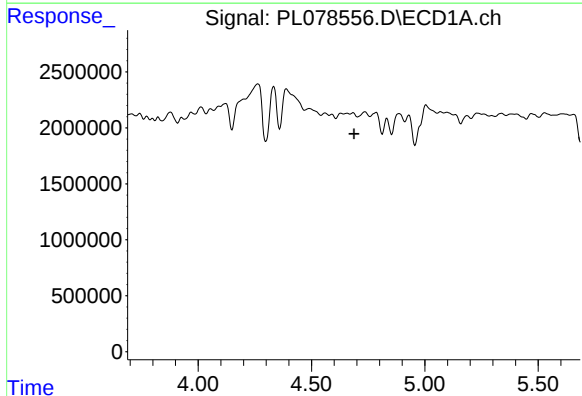
R.T.: 4.121 min
Delta R.T.: 0.005 min
Response: 3573516
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



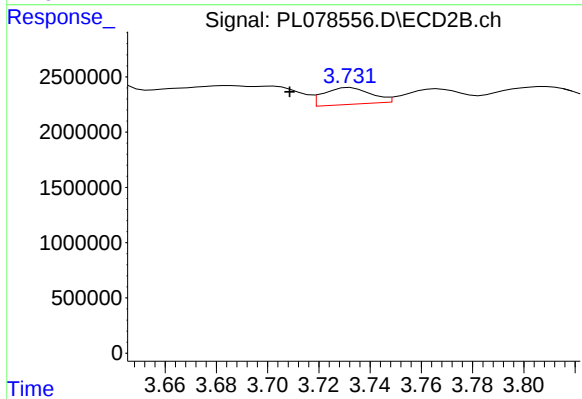
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



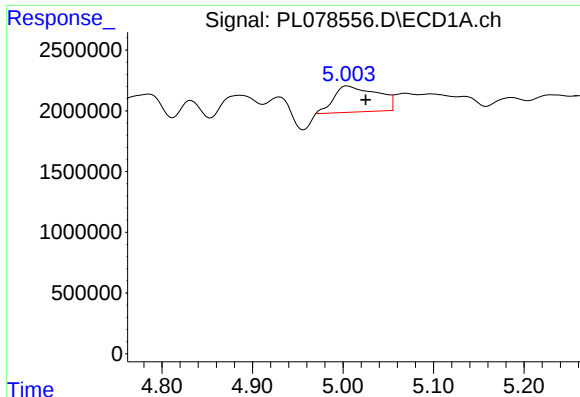
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

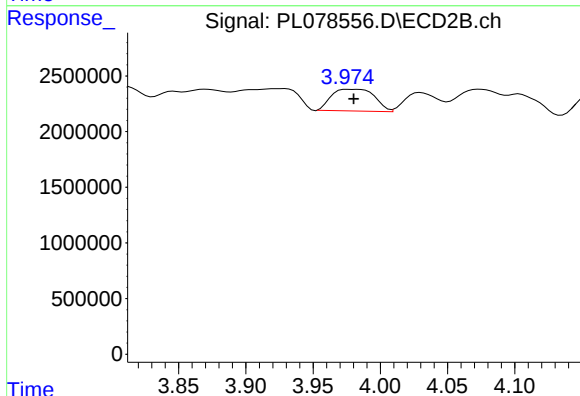
R.T.: 3.732 min
Delta R.T.: 0.024 min
Response: 1936039
Conc: 0.56 ng/ml



#5 Aldrin

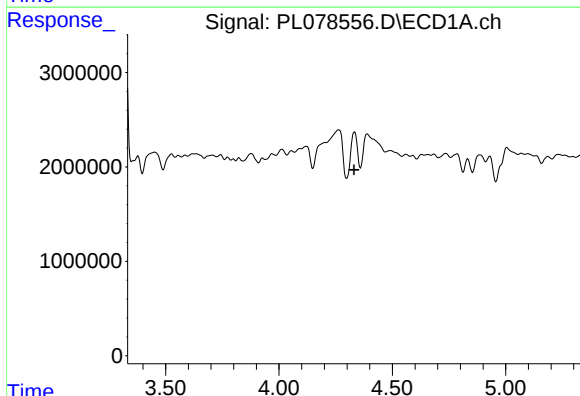
R.T.: 5.005 min
Delta R.T.: -0.020 min
Response: 7179314
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



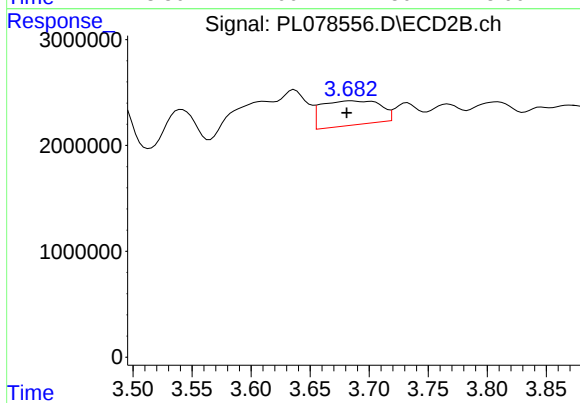
#5 Aldrin

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: 4353384
Conc: 1.24 ng/ml



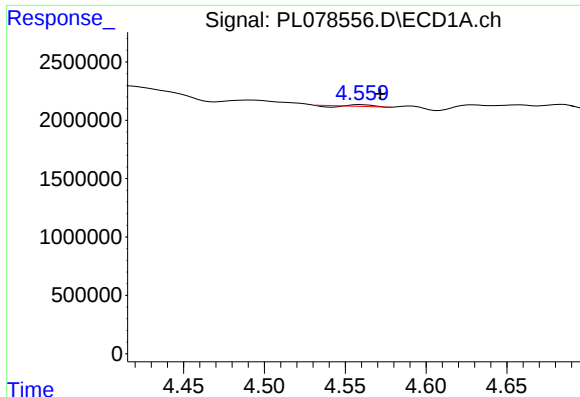
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: 0.002 min
Response: -2555942
Conc: N.D.



#6 beta-BHC

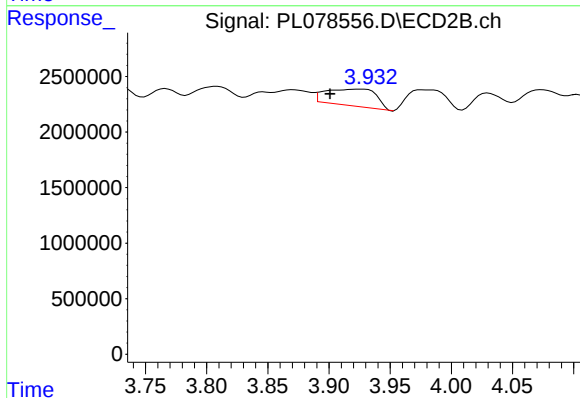
R.T.: 3.685 min
Delta R.T.: 0.004 min
Response: 7919549
Conc: 5.52 ng/ml



#7 delta-BHC

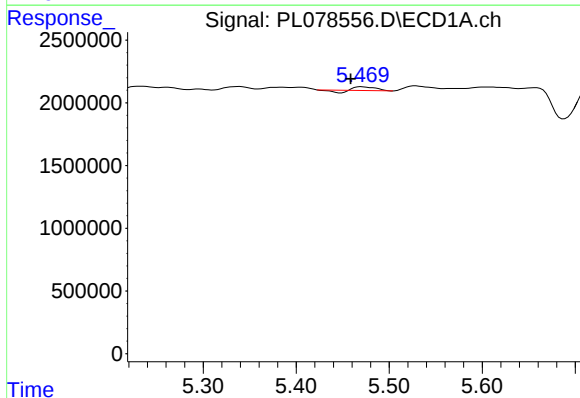
R.T.: 4.560 min
Delta R.T.: -0.012 min
Response: 49530
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



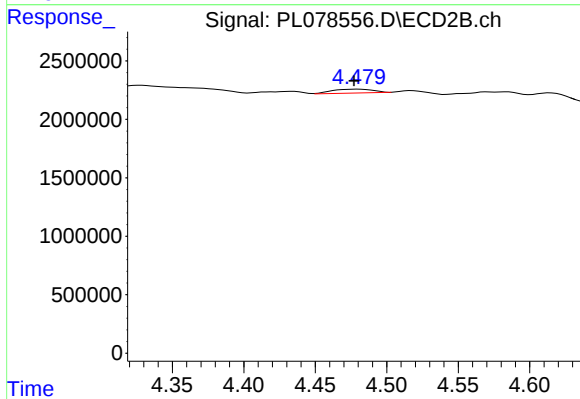
#7 delta-BHC

R.T.: 3.927 min
Delta R.T.: 0.026 min
Response: 4352134
Conc: 1.20 ng/ml



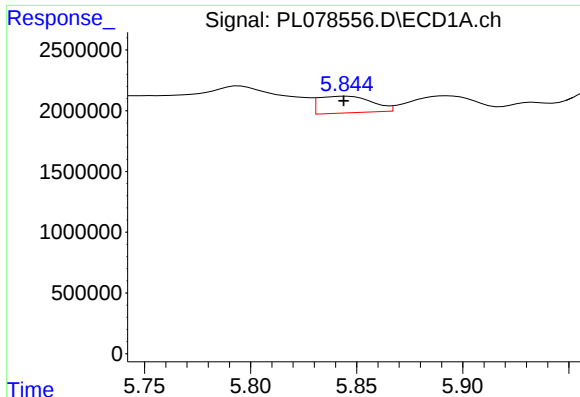
#8 Heptachlor epoxide

R.T.: 5.470 min
Delta R.T.: 0.012 min
Response: 333655
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

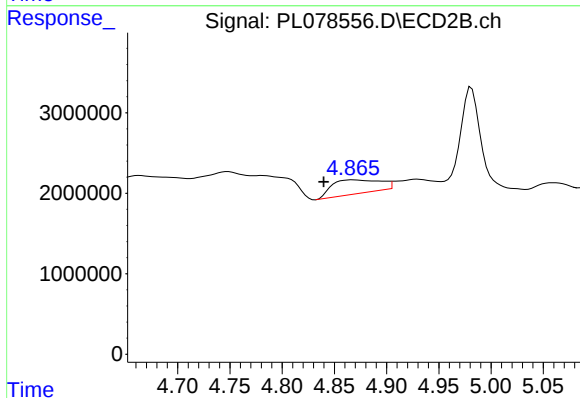
R.T.: 4.480 min
Delta R.T.: 0.003 min
Response: 666330
Conc: 0.22 ng/ml



#9 Endosulfan I

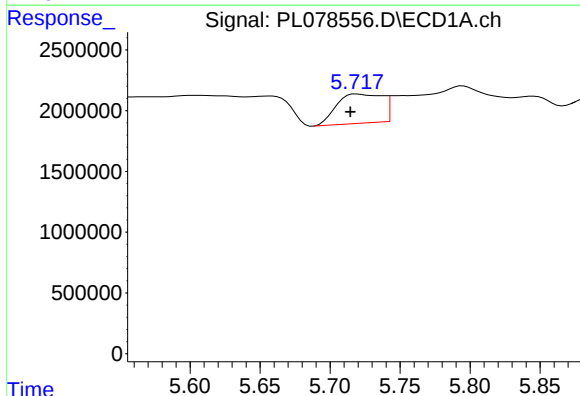
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 2410011
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



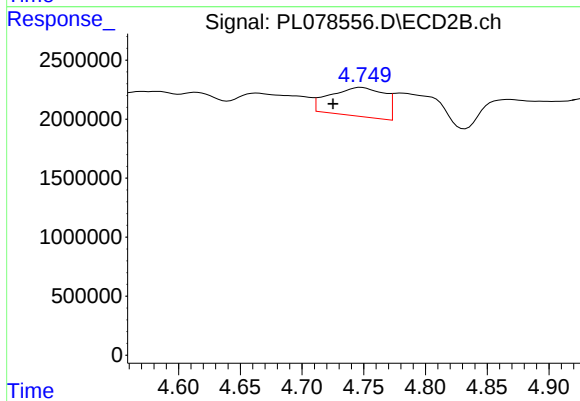
#9 Endosulfan I

R.T.: 4.868 min
Delta R.T.: 0.028 min
Response: 5567689
Conc: 1.94 ng/ml



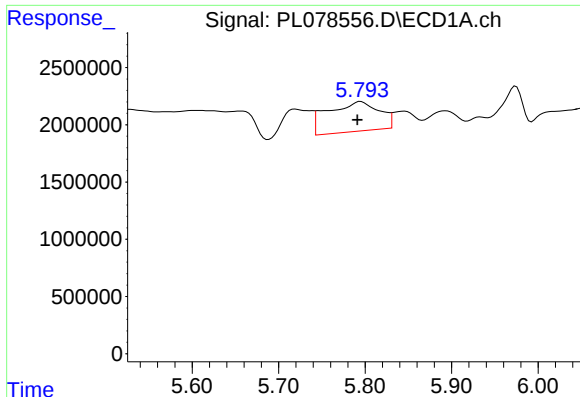
#10 gamma-Chlordane

R.T.: 5.720 min
Delta R.T.: 0.005 min
Response: 5485388
Conc: 2.43 ng/ml



#10 gamma-Chlordane

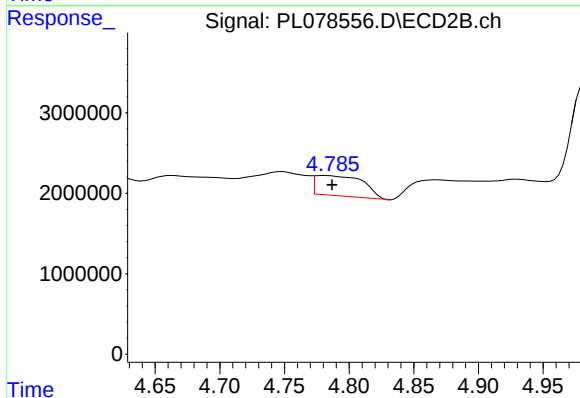
R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 7461253
Conc: 2.43 ng/ml



#11 alpha-Chlordane

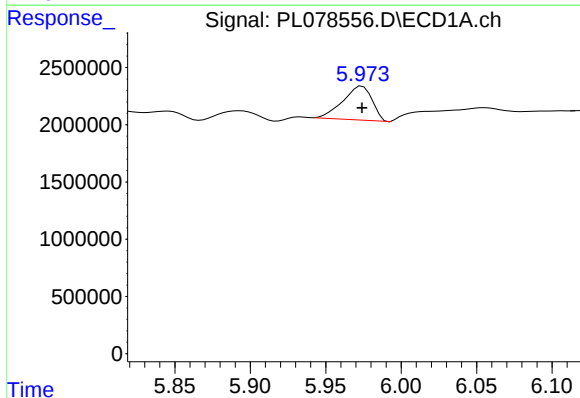
R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 10706829
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



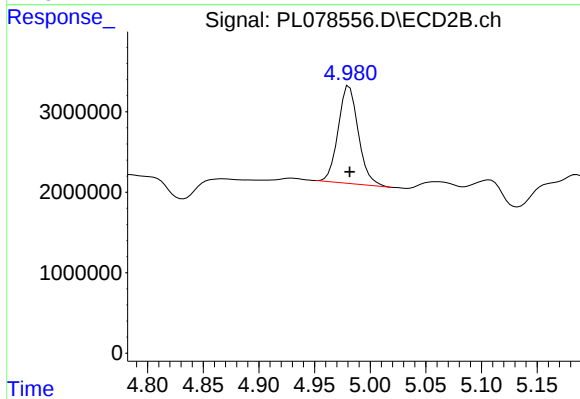
#11 alpha-Chlordane

R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 6473837
Conc: 2.17 ng/ml



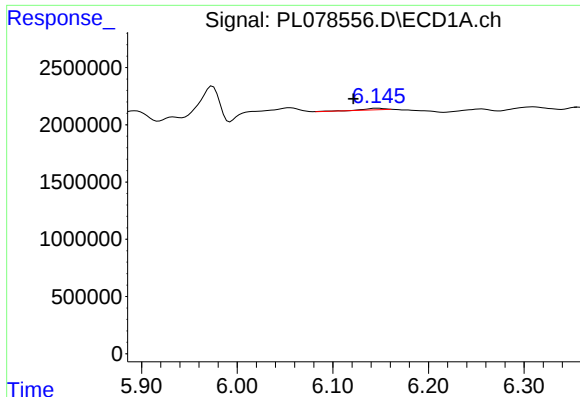
#12 4,4'-DDE

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 3996198
Conc: 2.00 ng/ml



#12 4,4'-DDE

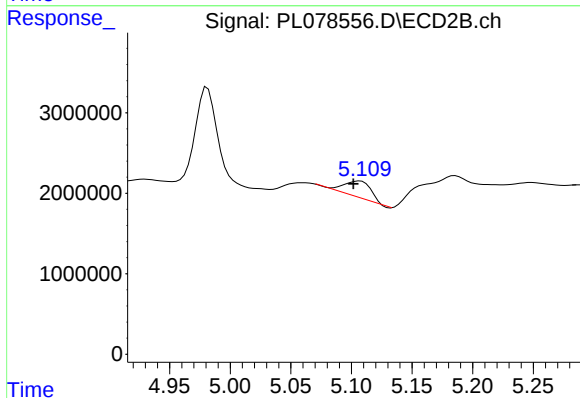
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 15174323
Conc: 5.57 ng/ml



#13 Dieldrin

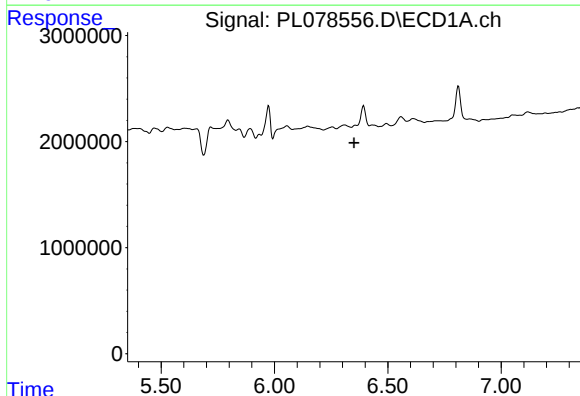
R.T.: 6.147 min
Delta R.T.: 0.026 min
Response: 218620
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



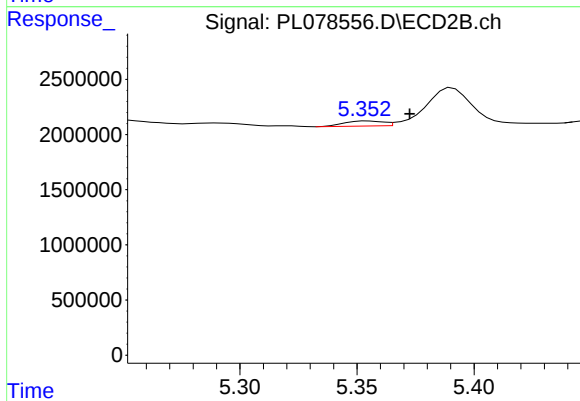
#13 Dieldrin

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 2636532
Conc: 0.89 ng/ml



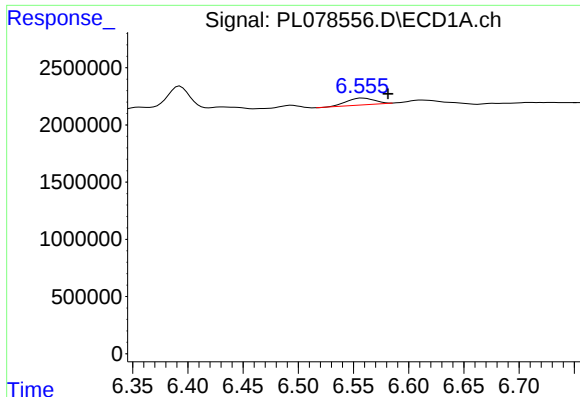
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

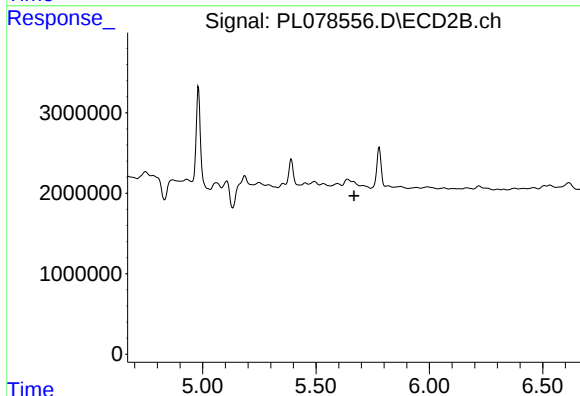
R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 530107
Conc: 0.20 ng/ml



#15 Endosulfan II

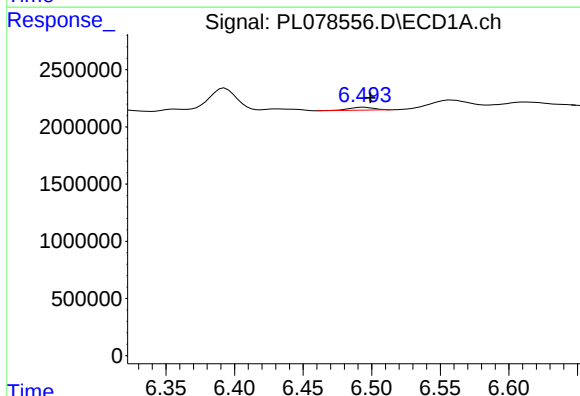
R.T.: 6.559 min
Delta R.T.: -0.023 min
Response: 1030814
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



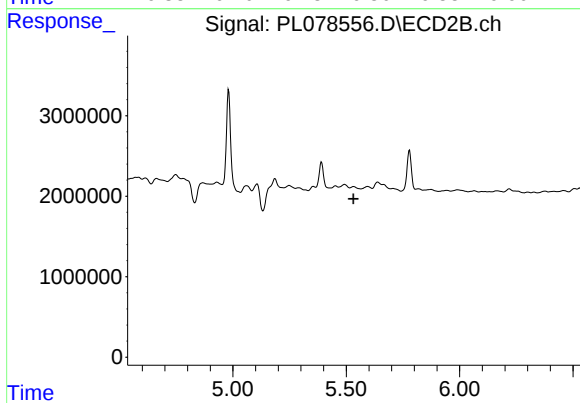
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



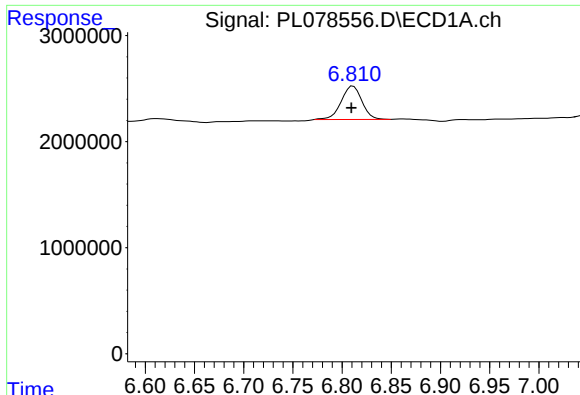
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 315283
Conc: 0.19 ng/ml



#16 4,4'-DDD

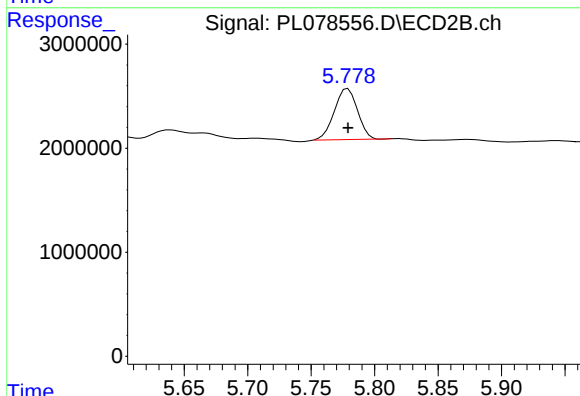
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

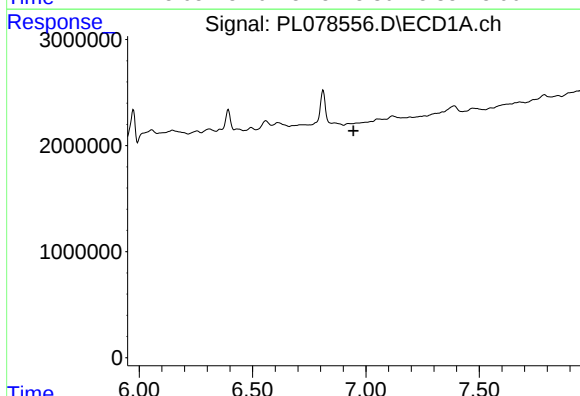
R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 4631885
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



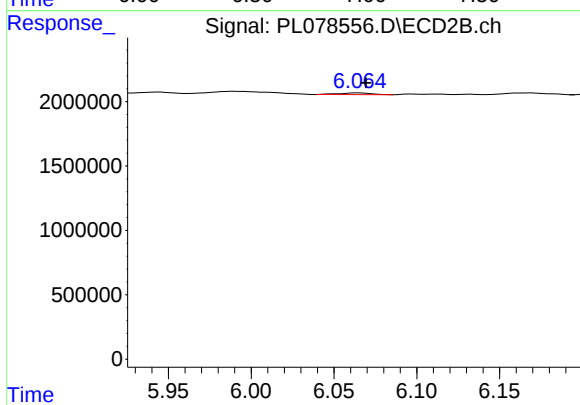
#17 4,4'-DDT

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 6218312
Conc: 2.87 ng/ml



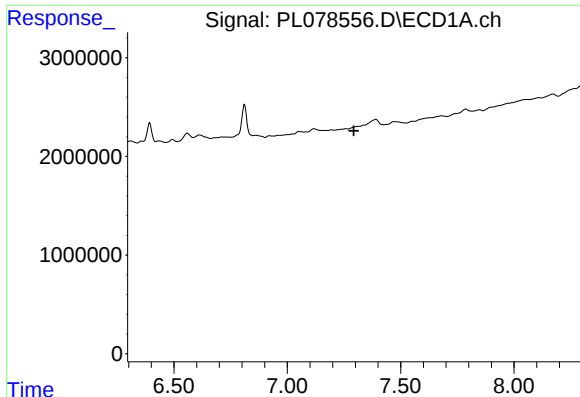
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

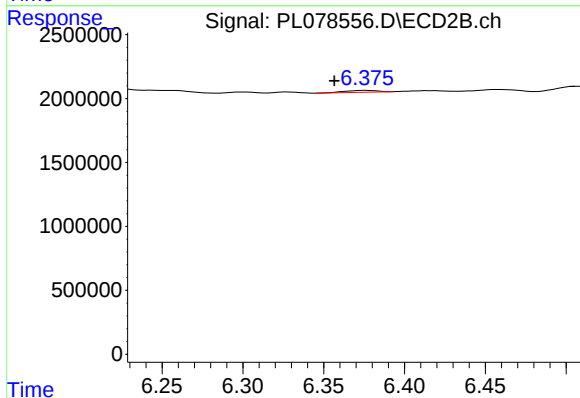
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 186318
Conc: 0.08 ng/ml



#20 Methoxychlor

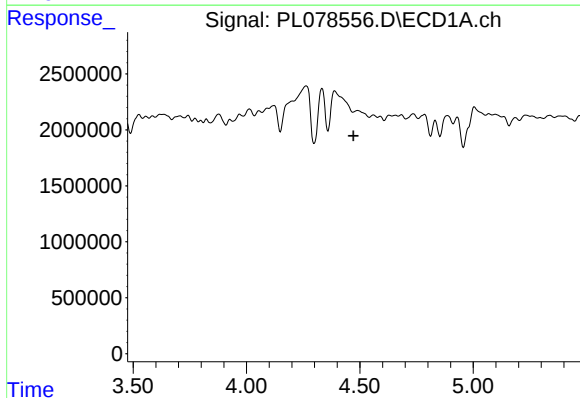
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



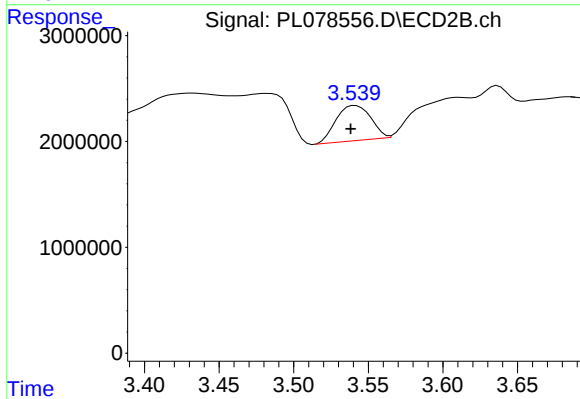
#20 Methoxychlor

R.T.: 6.377 min
Delta R.T.: 0.020 min
Response: 192451
Conc: 0.17 ng/ml



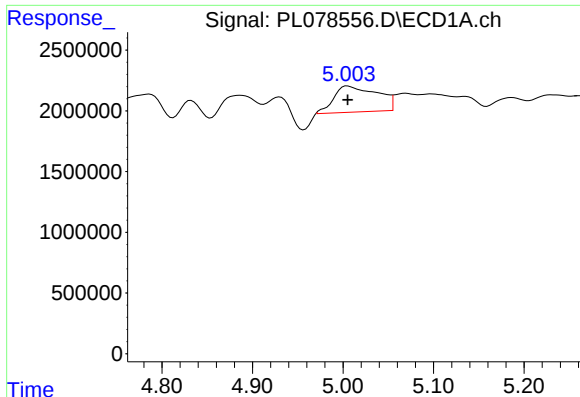
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

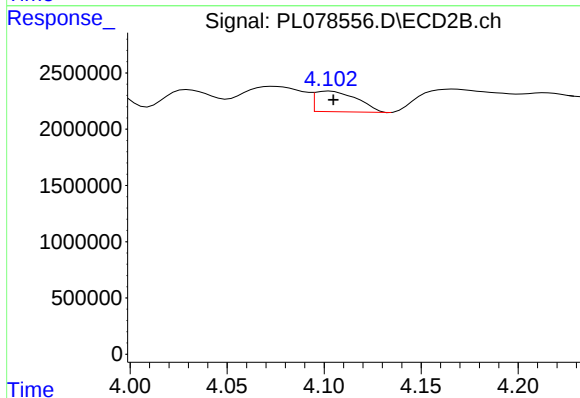
R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 5392272
Conc: 53.47 ng/ml



#24 Chlordane-2

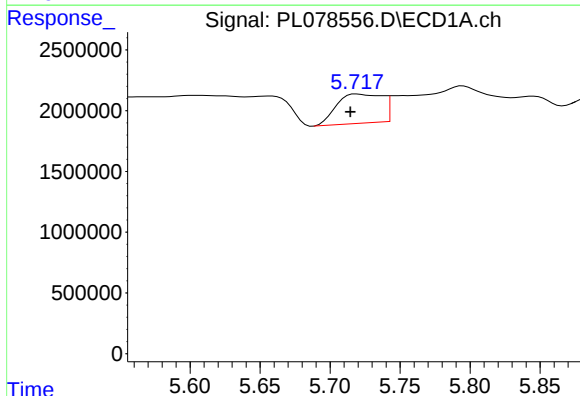
R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 7179314
Conc: 86.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



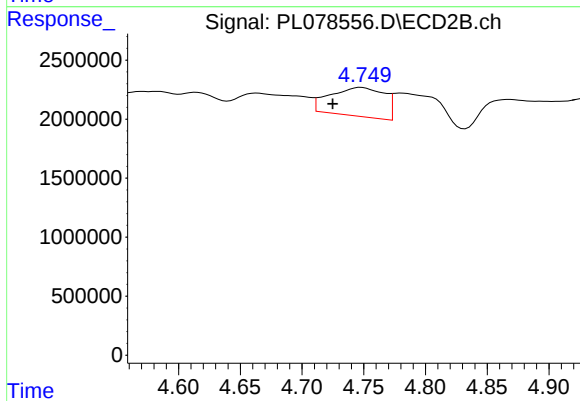
#24 Chlordane-2

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 2786949
Conc: 26.19 ng/ml



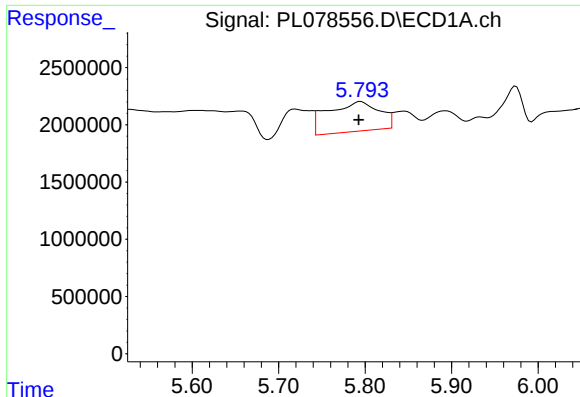
#25 Chlordane-3

R.T.: 5.720 min
Delta R.T.: 0.005 min
Response: 5485388
Conc: 16.42 ng/ml



#25 Chlordane-3

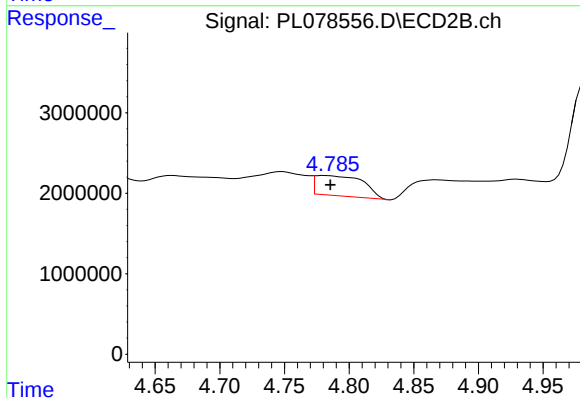
R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 7461253
Conc: 24.48 ng/ml



#26 Chlordane-4

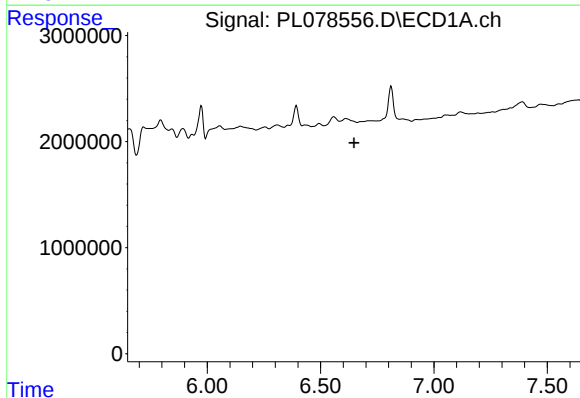
R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 10706829
Conc: 26.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



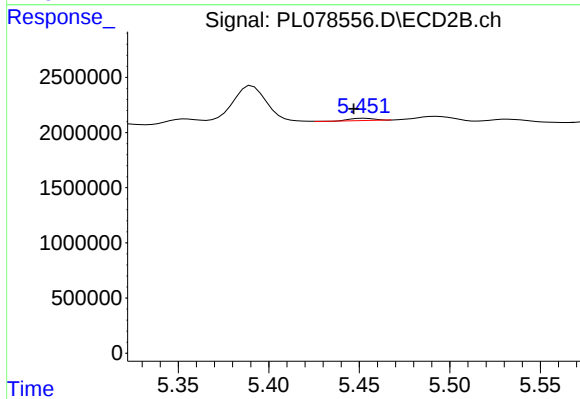
#26 Chlordane-4

R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 6473837
Conc: 19.81 ng/ml



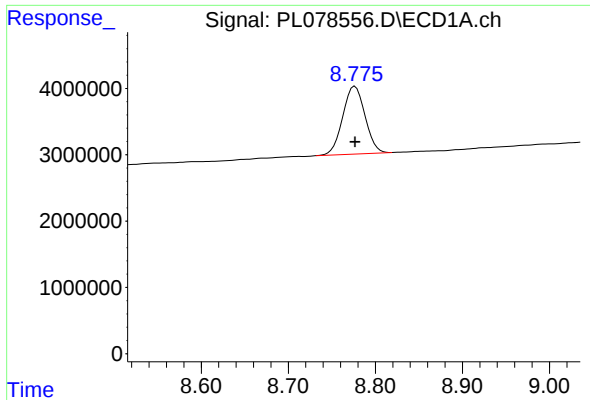
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

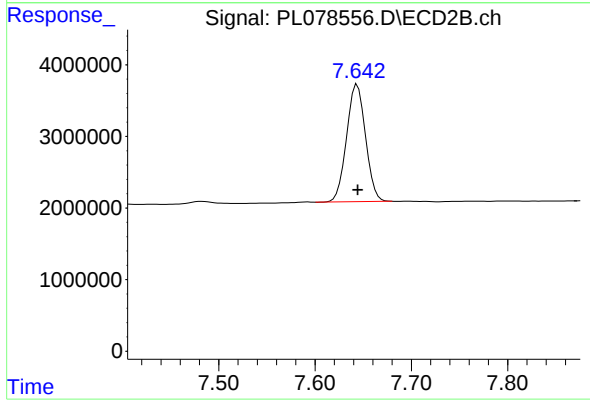
R.T.: 5.453 min
Delta R.T.: 0.006 min
Response: 197546
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 18239101
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 22339066
Conc: 11.79 ng/ml