

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 11:31
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:45:46 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...	3.323	2.572	35655312	48263300	18.697	18.903
28)	SA Decachlor...	8.778	7.643	32926167	40292724	21.887	21.273
Target Compounds							
4)	MA Heptachlor	4.691	3.682f	426133	589923	0.164	0.170
5)	MB Aldrin	5.037	3.998f	279237	17073526	0.113	4.876 #
6)	B beta-BHC	0.000	3.682	0	589923	N.D.	0.411 #
7)	B delta-BHC	4.544f	0.000	1183176	0	0.520	N.D. #
8)	B Heptachlo...	5.468	4.484	22632557	2062708	10.661	0.685 #
9)	A Endosulfan I	5.869f	0.000	1050160	0	0.492	N.D. #
10)	B gamma-Chl...	5.714	4.753f	385583	5520436	0.171	1.801 #
11)	B alpha-Chl...	5.797	4.784	123767	3476705	0.053	1.167 #
12)	B 4,4'-DDE	5.965	0.000	605855	0	0.303	N.D. #
13)	MA Dieldrin	0.000	5.106	0	3396856	N.D.	1.146 #
14)	MA Endrin	0.000	5.356f	0	509972	N.D.	0.196 #
15)	B Endosulfa...	6.562f	5.644f	3483824	3128975	1.857	1.375 #
17)	MA 4,4'-DDT	6.800	0.000	629890	0	0.351	N.D. #
19)	B Endosulfa...	0.000	6.072	0	87090	N.D.	0.037 #
20)	A Methoxychlor	0.000	6.364	0	241668	N.D.	0.213 #
23)	Chlordane-1	0.000	3.546	0	716619	N.D.	7.105 #
24)	Chlordane-2	0.000	4.105	0	7258532	N.D.	68.202 #
25)	Chlordane-3	5.714	4.753f	385583	5520436	1.154	18.113 #
26)	Chlordane-4	5.797	4.784	123767	3476705	0.301	10.640 #

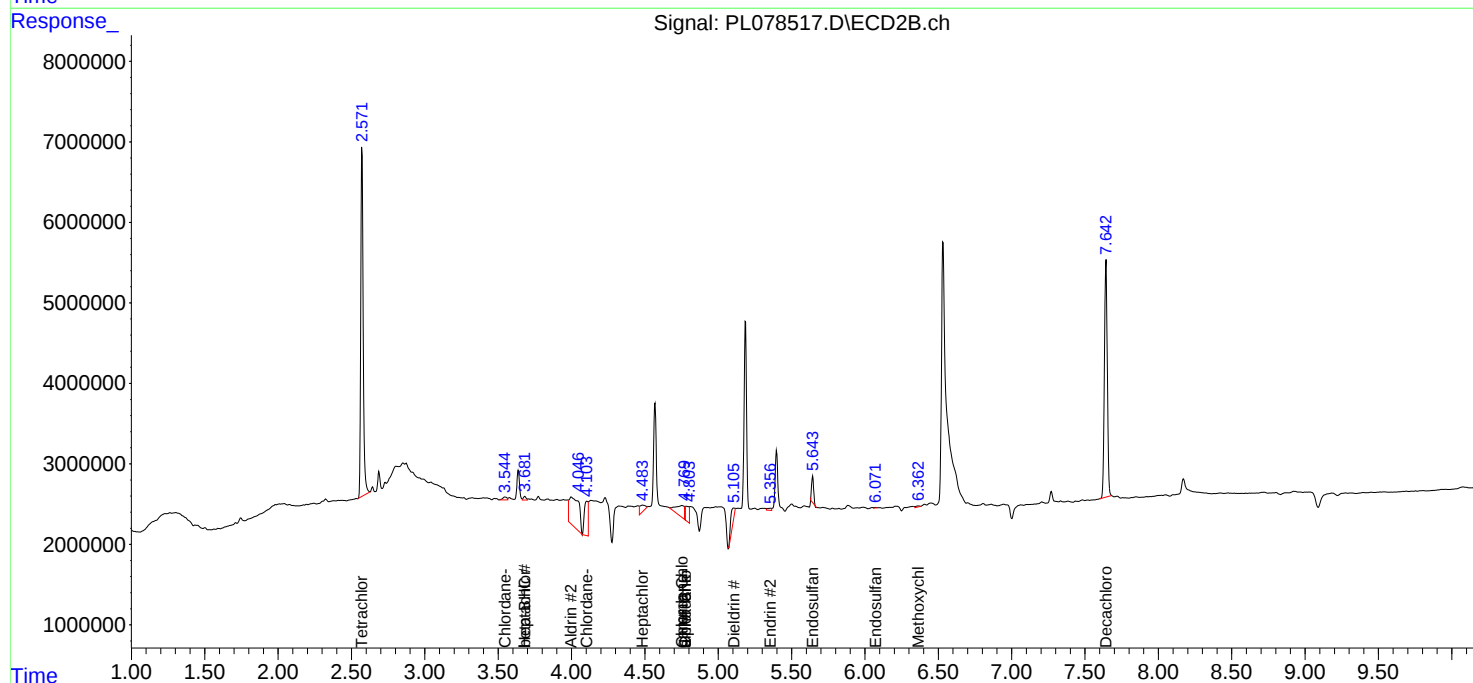
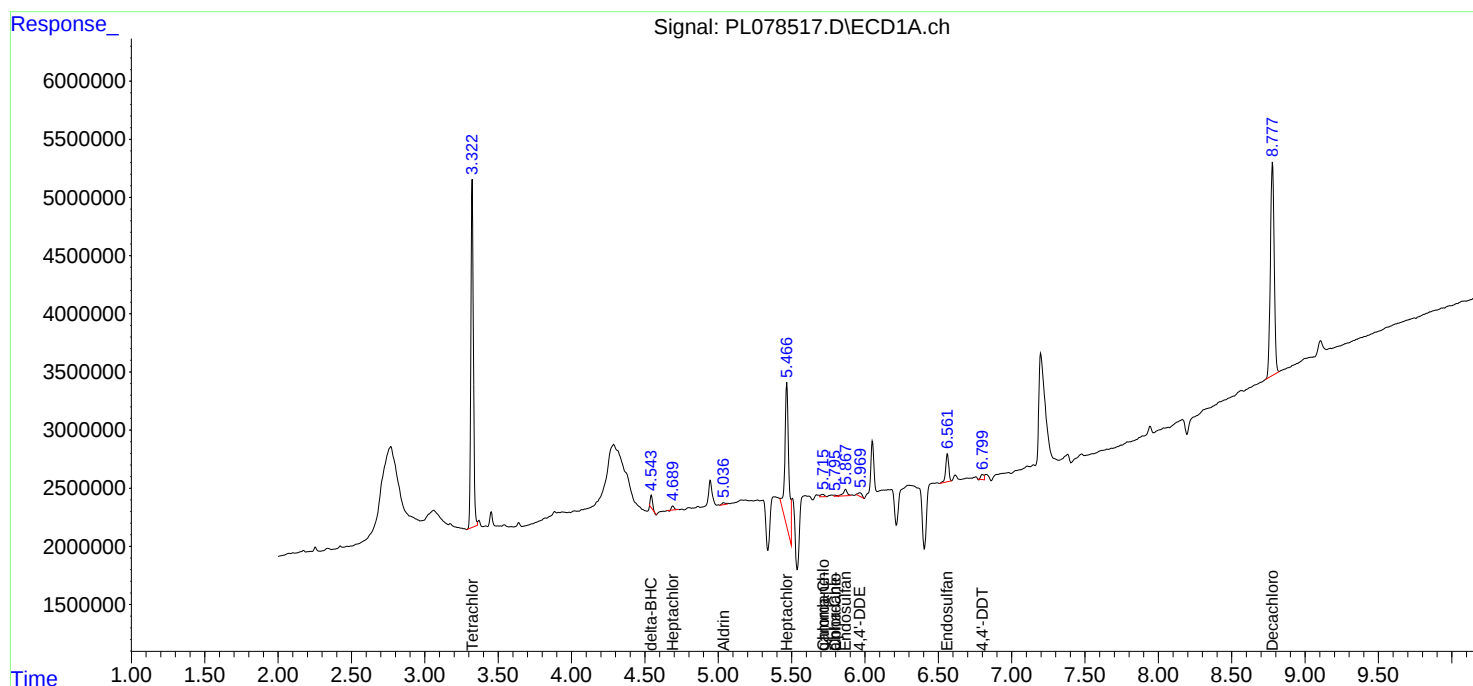
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

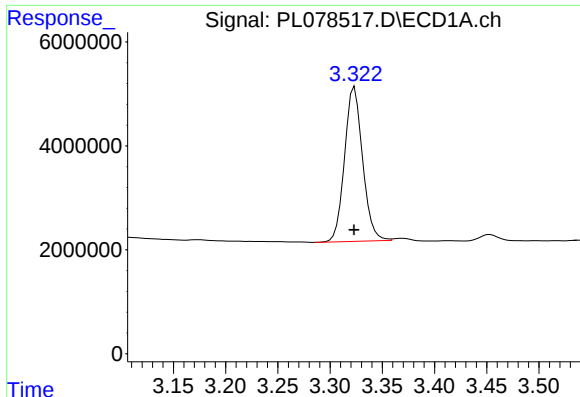
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
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Acq On : 25 Oct 2022 11:31
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

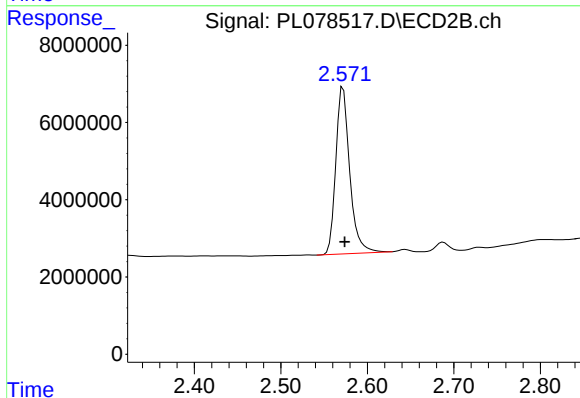




#1 Tetrachloro-m-xylene

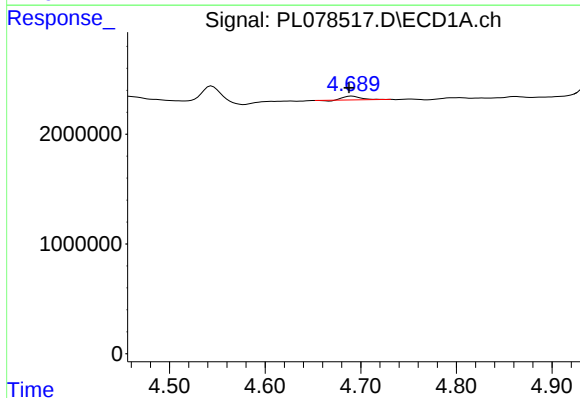
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 35655312
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



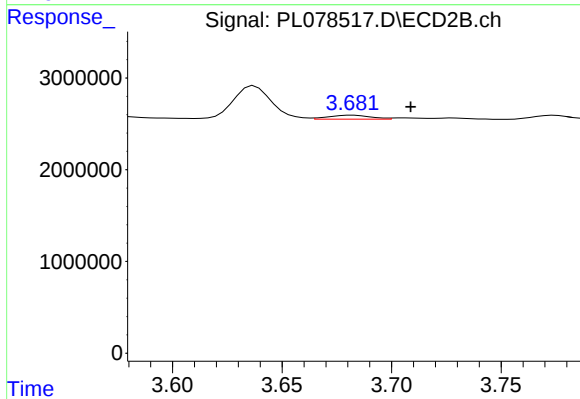
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 48263300
Conc: 18.90 ng/ml



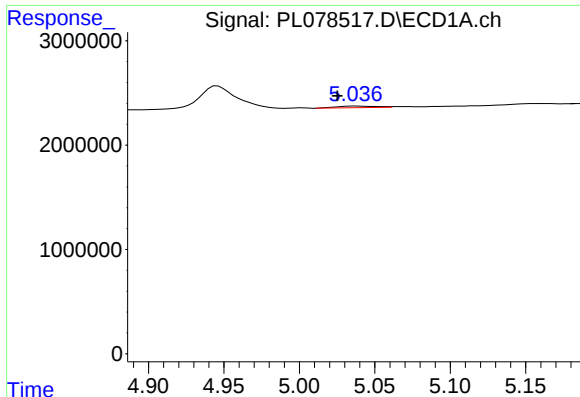
#4 Heptachlor

R.T.: 4.691 min
Delta R.T.: 0.003 min
Response: 426133
Conc: 0.16 ng/ml



#4 Heptachlor

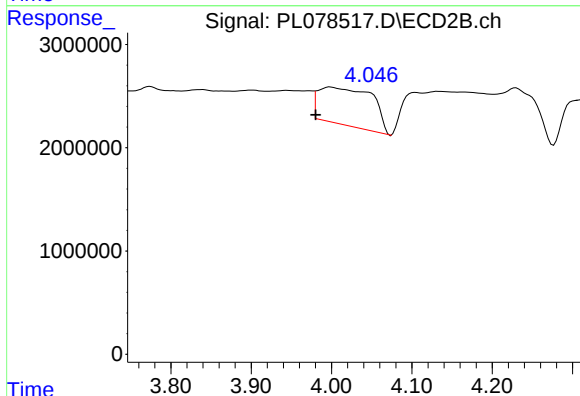
R.T.: 3.682 min
Delta R.T.: -0.026 min
Response: 589923
Conc: 0.17 ng/ml



#5 Aldrin

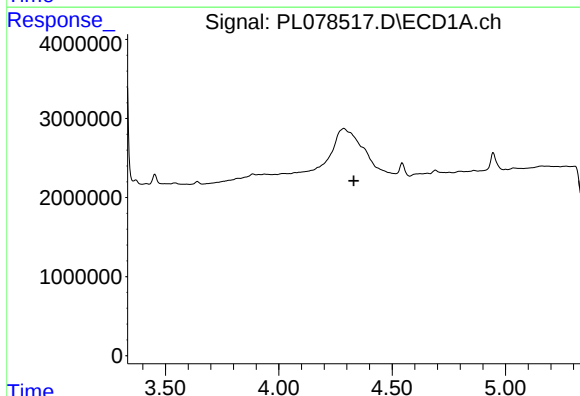
R.T.: 5.037 min
Delta R.T.: 0.012 min
Response: 279237
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



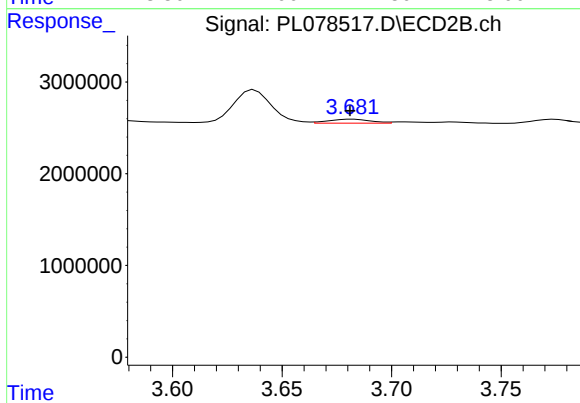
#5 Aldrin

R.T.: 3.998 min
Delta R.T.: 0.018 min
Response: 17073526
Conc: 4.88 ng/ml



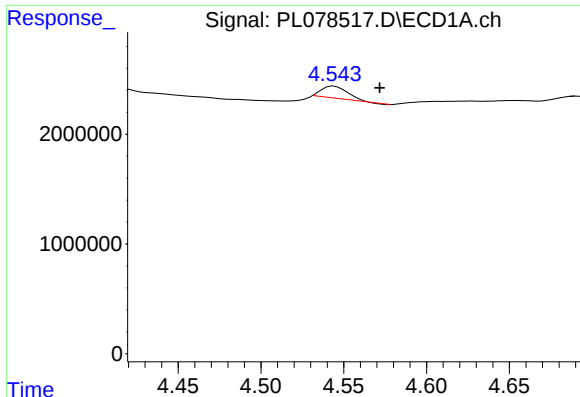
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

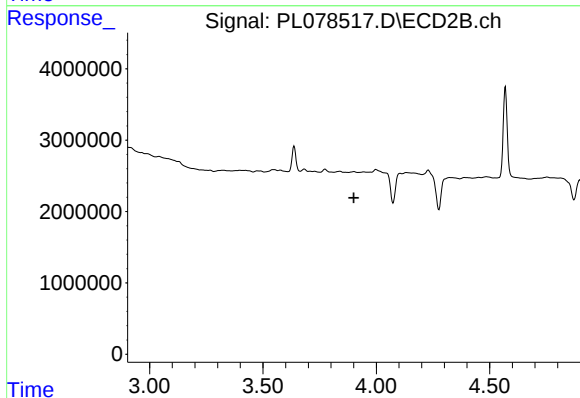
R.T.: 3.682 min
Delta R.T.: 0.001 min
Response: 589923
Conc: 0.41 ng/ml



#7 delta-BHC

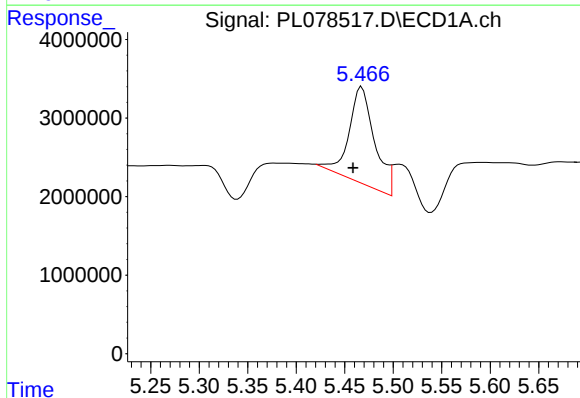
R.T.: 4.544 min
Delta R.T.: -0.027 min
Response: 1183176
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



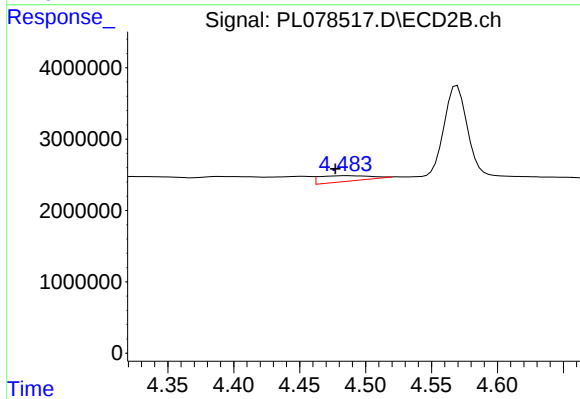
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



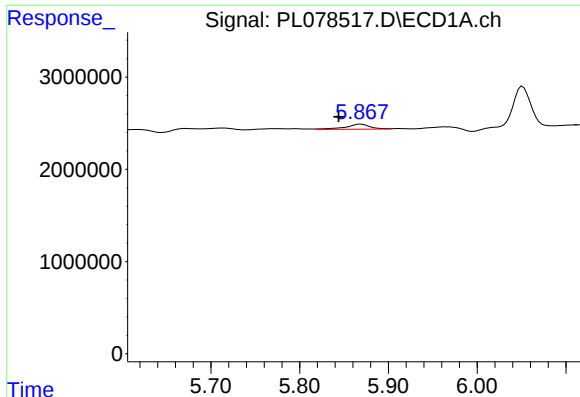
#8 Heptachlor epoxide

R.T.: 5.468 min
Delta R.T.: 0.009 min
Response: 22632557
Conc: 10.66 ng/ml



#8 Heptachlor epoxide

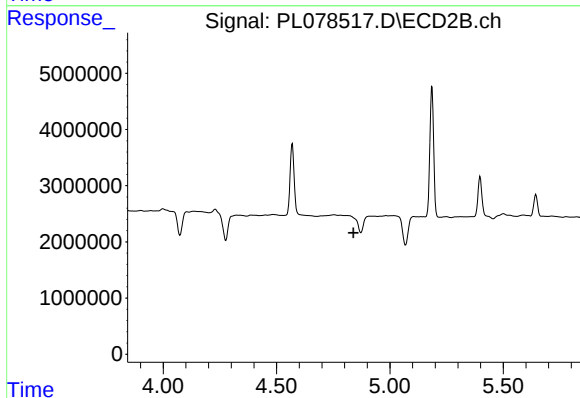
R.T.: 4.484 min
Delta R.T.: 0.007 min
Response: 2062708
Conc: 0.68 ng/ml



#9 Endosulfan I

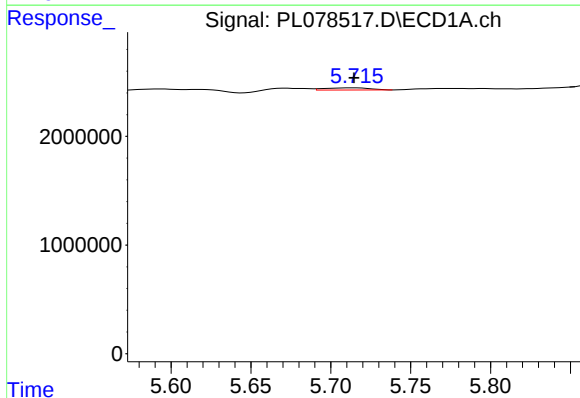
R.T.: 5.869 min
Delta R.T.: 0.025 min
Response: 1050160
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



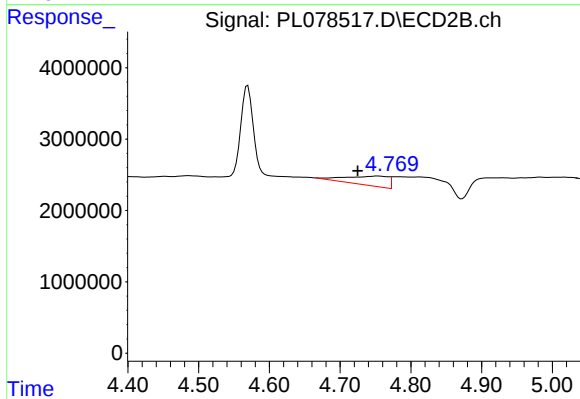
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



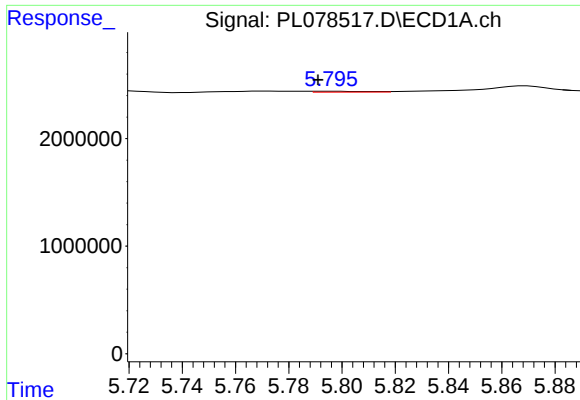
#10 gamma-Chlordane

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 385583
Conc: 0.17 ng/ml



#10 gamma-Chlordane

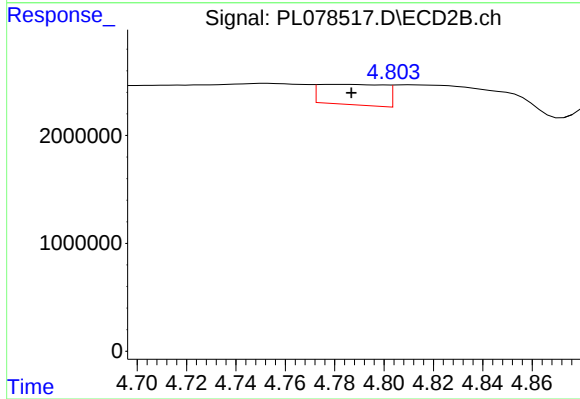
R.T.: 4.753 min
Delta R.T.: 0.028 min
Response: 5520436
Conc: 1.80 ng/ml



#11 alpha-Chlordane

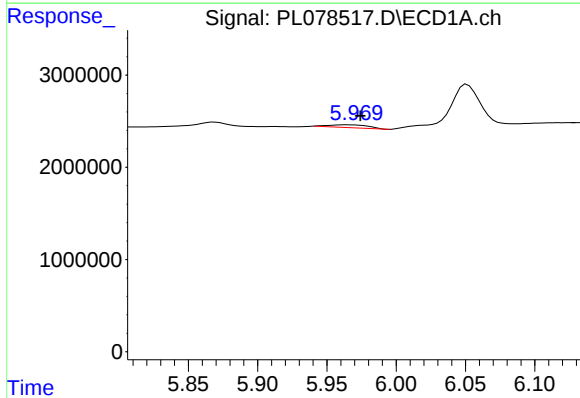
R.T.: 5.797 min
Delta R.T.: 0.006 min
Response: 123767
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



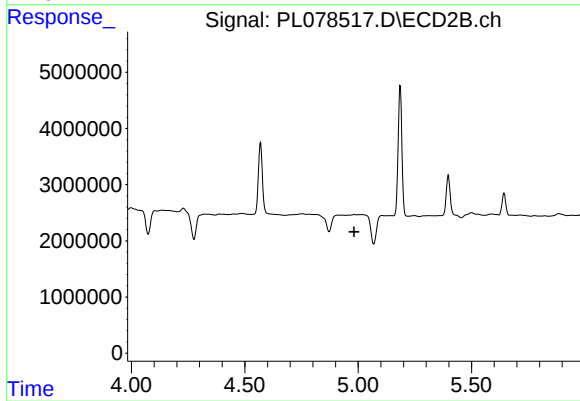
#11 alpha-Chlordane

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 3476705
Conc: 1.17 ng/ml



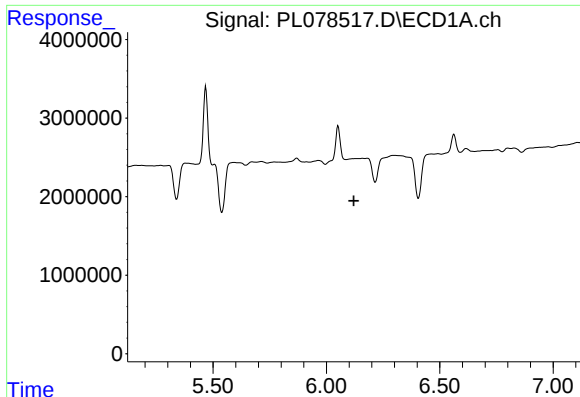
#12 4,4'-DDE

R.T.: 5.965 min
Delta R.T.: -0.009 min
Response: 605855
Conc: 0.30 ng/ml



#12 4,4'-DDE

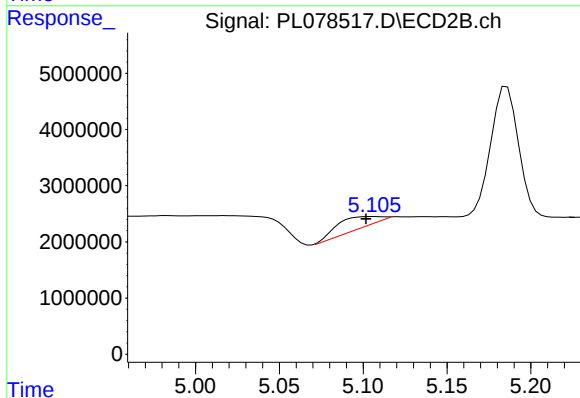
R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#13 Dieldrin

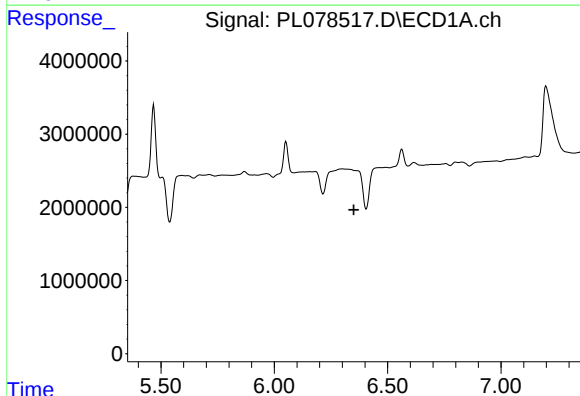
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



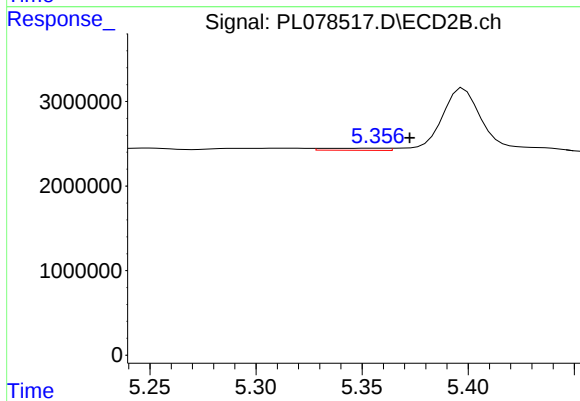
#13 Dieldrin

R.T.: 5.106 min
Delta R.T.: 0.005 min
Response: 3396856
Conc: 1.15 ng/ml



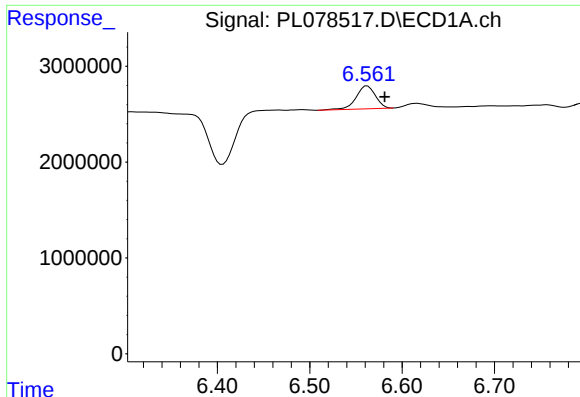
#14 Endrin

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



#14 Endrin

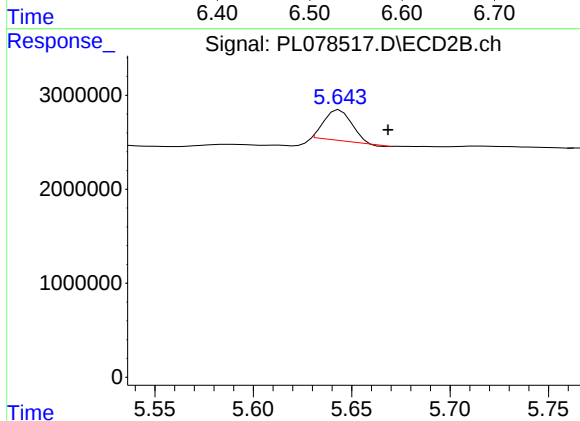
R.T.: 5.356 min
Delta R.T.: -0.016 min
Response: 509972
Conc: 0.20 ng/ml



#15 Endosulfan II

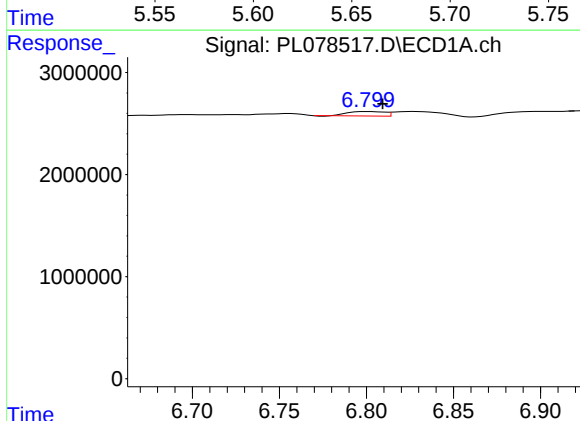
R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 3483824
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



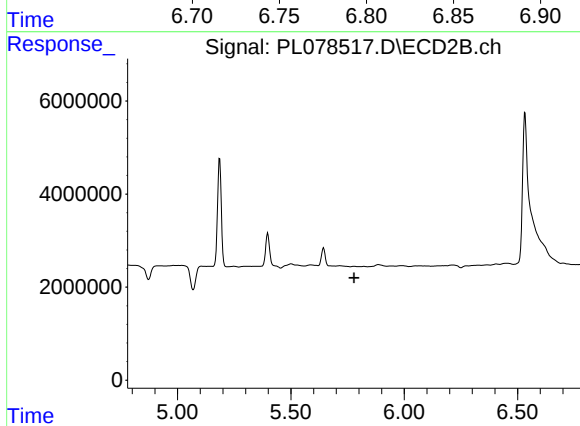
#15 Endosulfan II

R.T.: 5.644 min
Delta R.T.: -0.025 min
Response: 3128975
Conc: 1.37 ng/ml



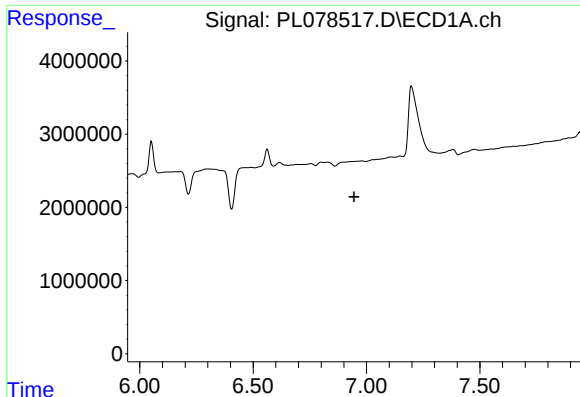
#17 4,4'-DDT

R.T.: 6.800 min
Delta R.T.: -0.010 min
Response: 629890
Conc: 0.35 ng/ml



#17 4,4'-DDT

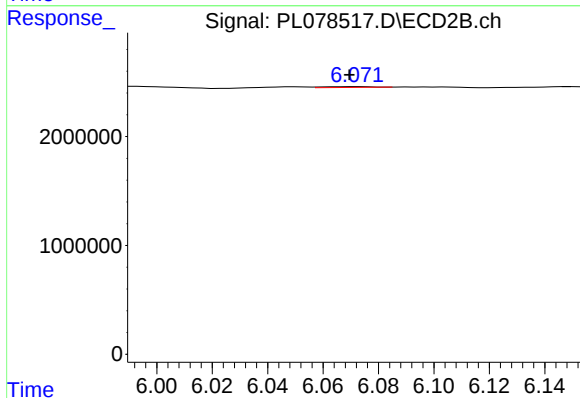
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

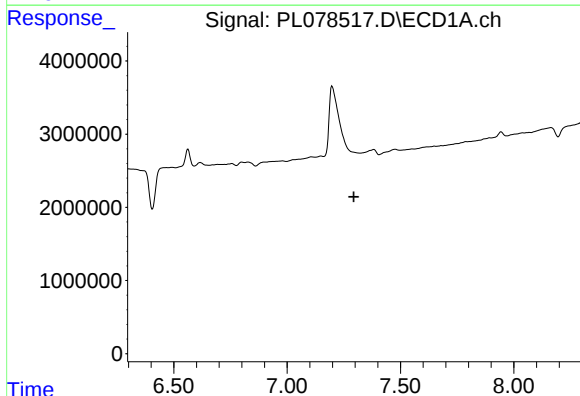
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



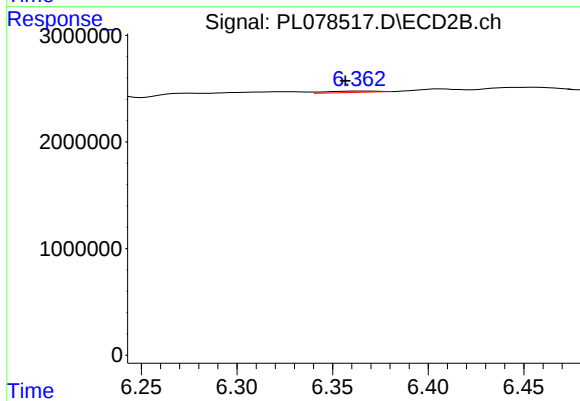
#19 Endosulfan Sulfate

R.T.: 6.072 min
Delta R.T.: 0.003 min
Response: 87090
Conc: 0.04 ng/ml



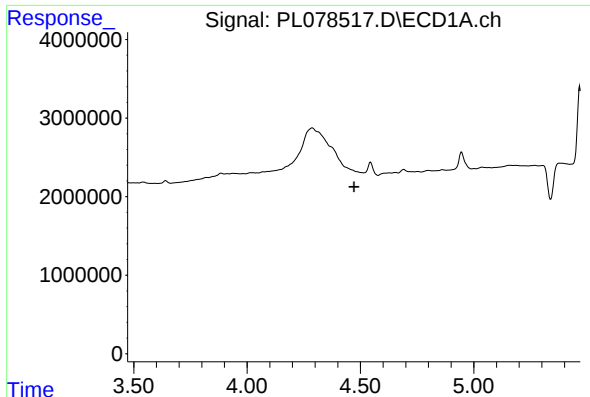
#20 Methoxychlor

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



#20 Methoxychlor

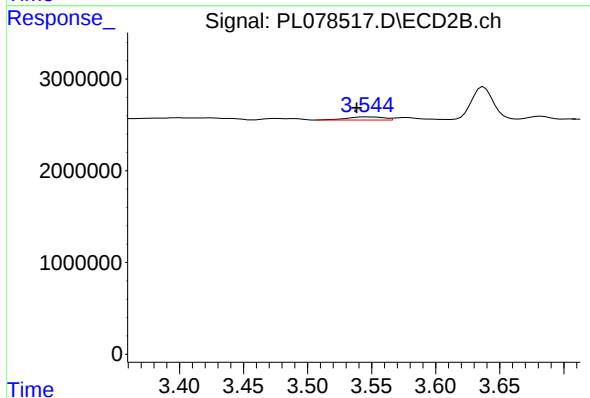
R.T.: 6.364 min
Delta R.T.: 0.007 min
Response: 241668
Conc: 0.21 ng/ml



#23 Chlordane-1

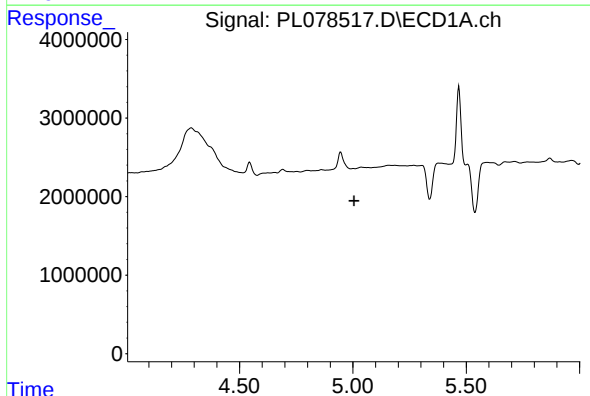
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



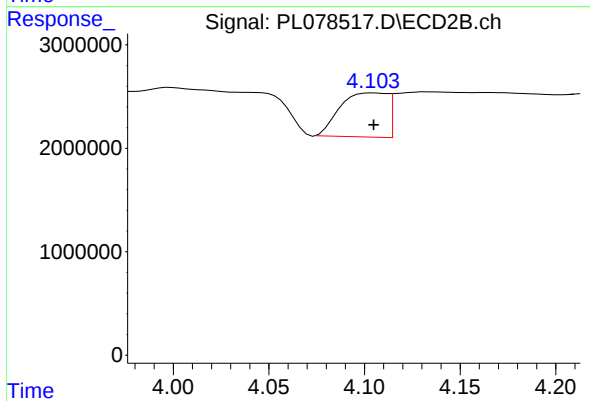
#23 Chlordane-1

R.T.: 3.546 min
Delta R.T.: 0.008 min
Response: 716619
Conc: 7.11 ng/ml



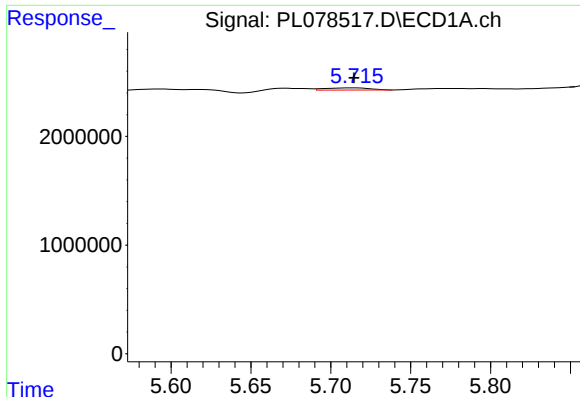
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

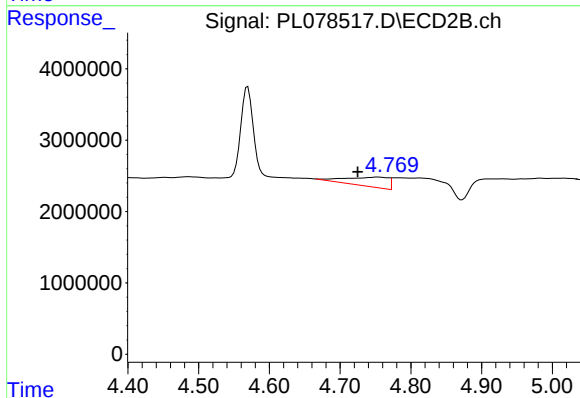
R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 7258532
Conc: 68.20 ng/ml



#25 Chlordane-3

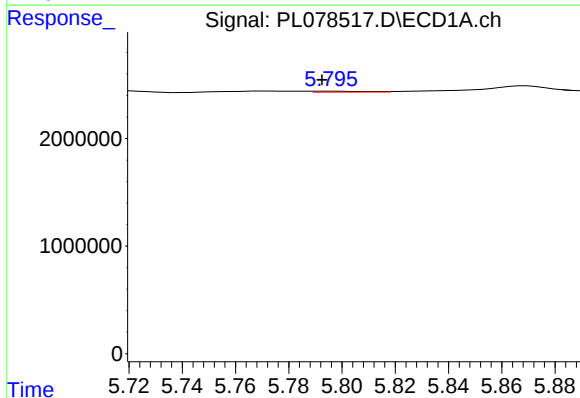
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 385583
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



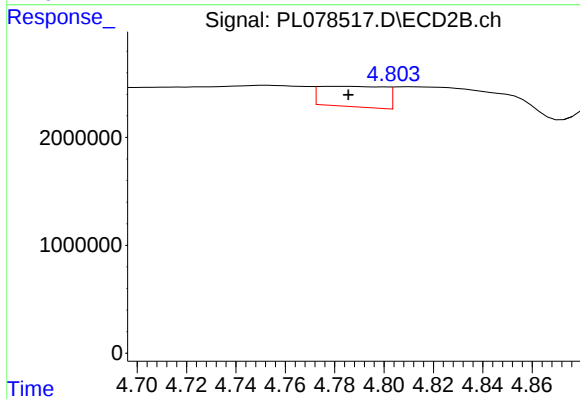
#25 Chlordane-3

R.T.: 4.753 min
Delta R.T.: 0.028 min
Response: 5520436
Conc: 18.11 ng/ml



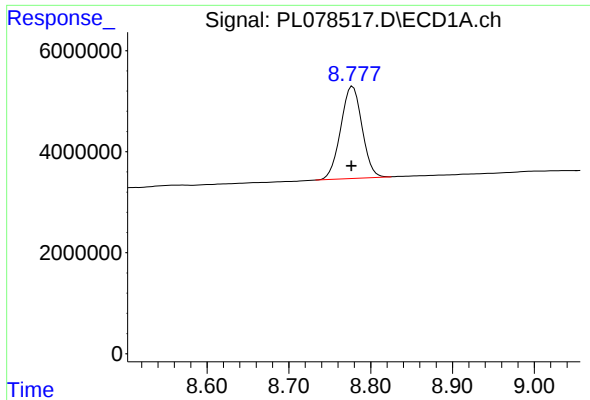
#26 Chlordane-4

R.T.: 5.797 min
Delta R.T.: 0.004 min
Response: 123767
Conc: 0.30 ng/ml



#26 Chlordane-4

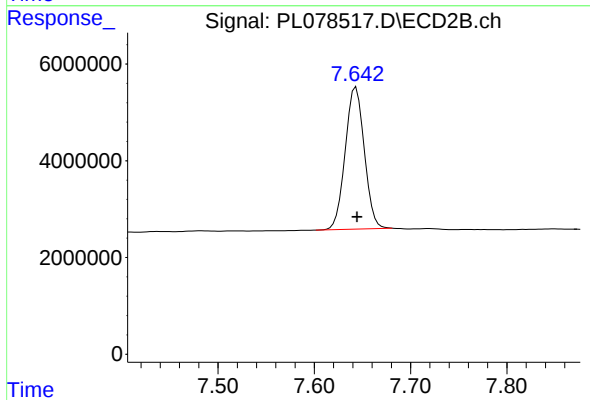
R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 3476705
Conc: 10.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.001 min
Response: 32926167
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 40292724
Conc: 21.27 ng/ml