

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
 Data File : PL064080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 12:21
 Operator : AR\AJ
 Sample : M1073-01
 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: Jan 13 18:59:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 2021
 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...	3.443	4.109	57595630	49824921	19.208	19.490
28)	SA Decachlor...	8.182	9.273	61916511	44239004	20.287	18.639
Target Compounds							
2)	A alpha-BHC	0.000	4.533f	0	10478037	N.D.	2.867 #
3)	MA gamma-BHC...	4.162	0.000	18541714	0	3.999	N.D. #
4)	MA Heptachlor	4.421f	5.313	12272438	8595925	2.801	2.393
5)	MB Aldrin	4.678f	0.000	16401344	0	4.093	N.D. #
6)	B beta-BHC	4.389	0.000	9064750	0	1.975	N.D. #
7)	B delta-BHC	0.000	5.203	0	5075228	N.D.	1.599 #
8)	B Heptachlo...	5.146	6.030	3217248	-1233653	0.849	N.D. #
9)	A Endosulfan I	5.502f	0.000	11120142	0	3.148	N.D. #
10)	B gamma-Chl...	5.374	6.255	6638243	7246474	1.714	2.412 #
11)	B alpha-Chl...	5.432	6.329	9307360	7308867	2.433	2.401
12)	B 4,4'-DDE	5.599	0.000	10392770	0	2.950	N.D. #
13)	MA Dieldrin	5.724	0.000	8472784	0	2.278	N.D. #
14)	MA Endrin	5.985f	0.000	3894848	0	1.122	N.D. #
15)	B Endosulfa...	0.000	7.064	0	10159668	N.D.	4.022 #
16)	A 4,4'-DDD	6.112	6.985	9297830	9412156	3.188	4.246 #
17)	MA 4,4'-DDT	6.352	0.000	1553130	0	0.520	N.D. #
21)	B Endrin ke...	0.000	7.912	0	5394358	N.D.	2.163 #
23)	Chlordane-1	4.309	0.000	7590312	0	71.035	N.D. #
25)	Chlordane-3	5.374	6.255	6638243	7246474	18.477	18.277
26)	Chlordane-4	5.432	6.329	9307360	7308867	31.254	15.076 #

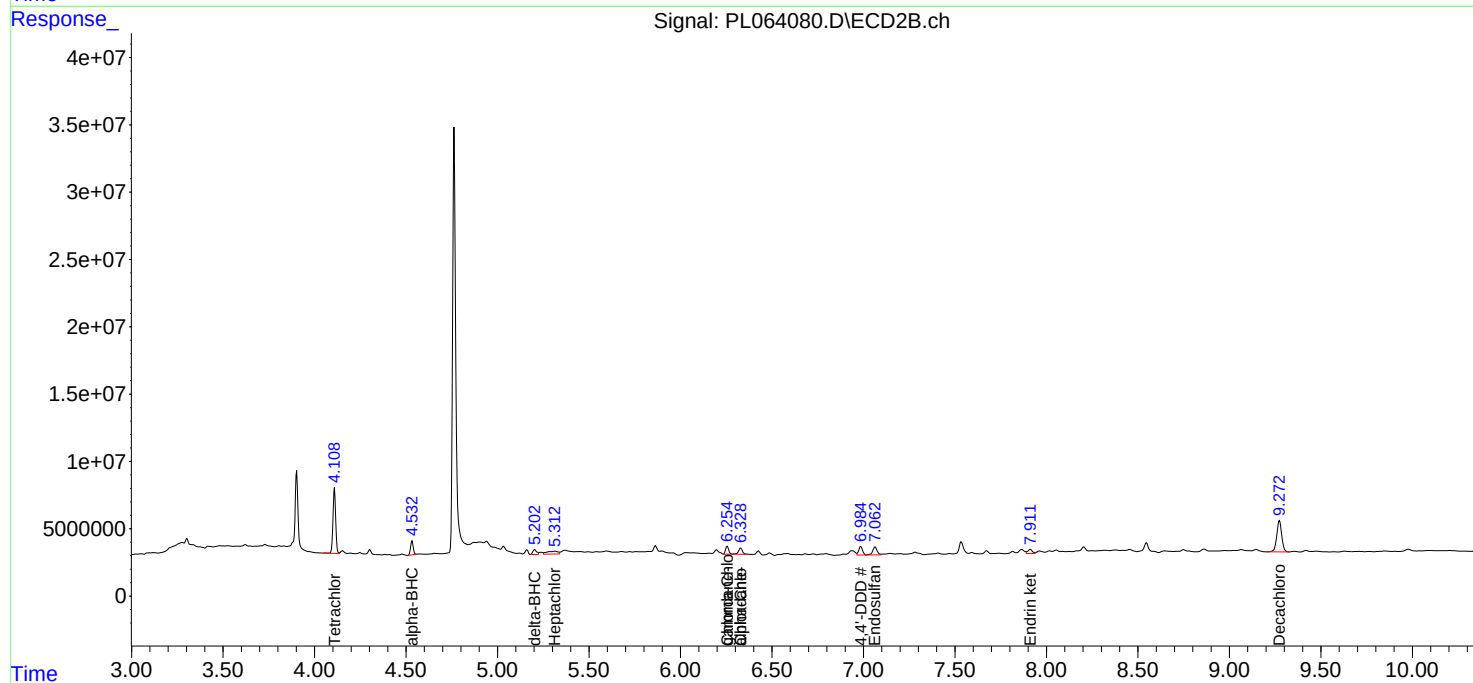
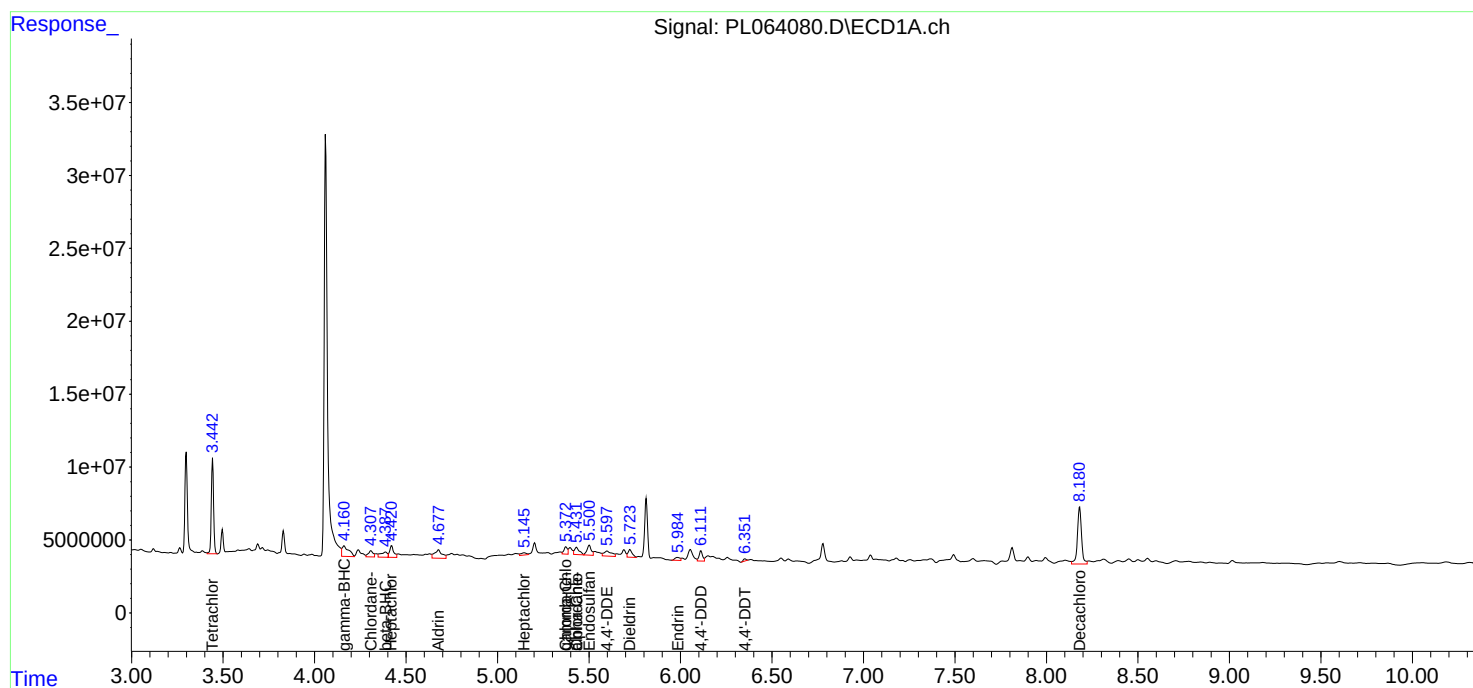
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

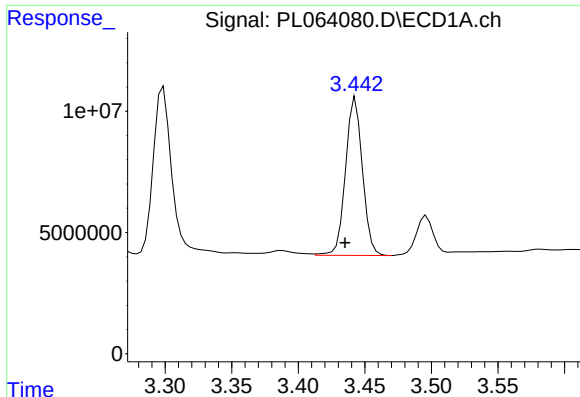
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
Data File : PL064080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 12:21
Operator : AR\AJ
Sample : M1073-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 18:59:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 04:58:17 2021
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

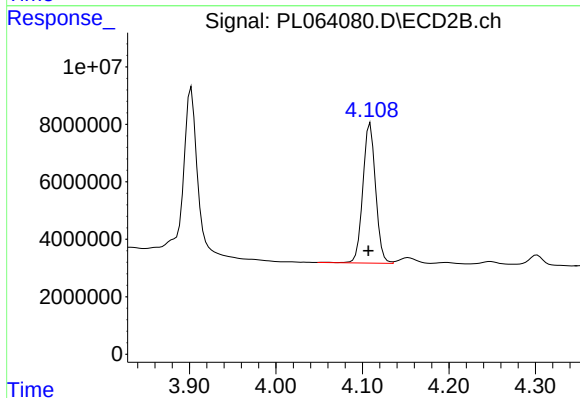




#1 Tetrachloro-m-xylene

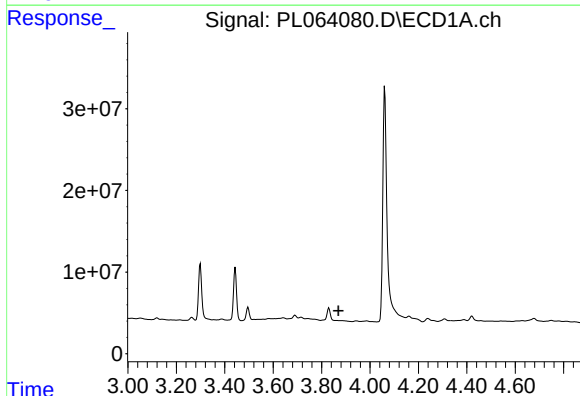
R.T.: 3.443 min
Delta R.T.: 0.008 min
Response: 57595630
Conc: 19.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



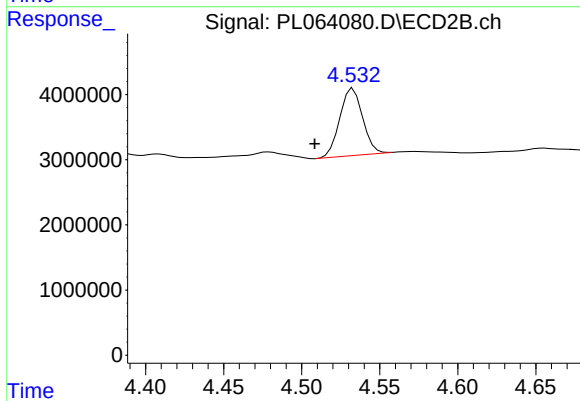
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 49824921
Conc: 19.49 ng/ml



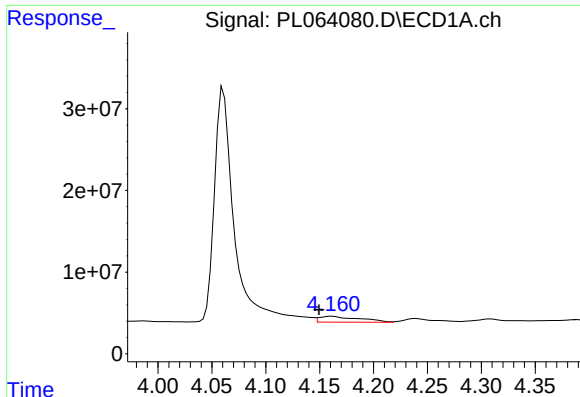
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

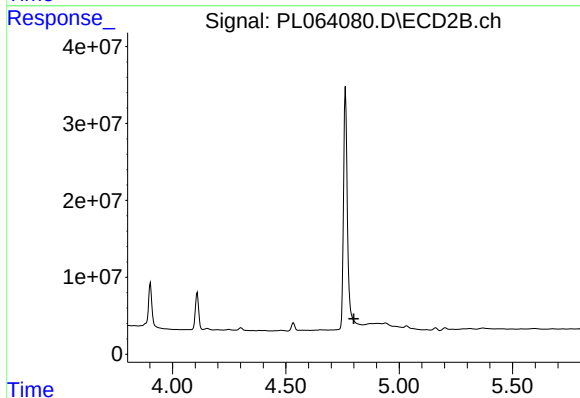
R.T.: 4.533 min
Delta R.T.: 0.025 min
Response: 10478037
Conc: 2.87 ng/ml



#3 gamma-BHC (Lindane)

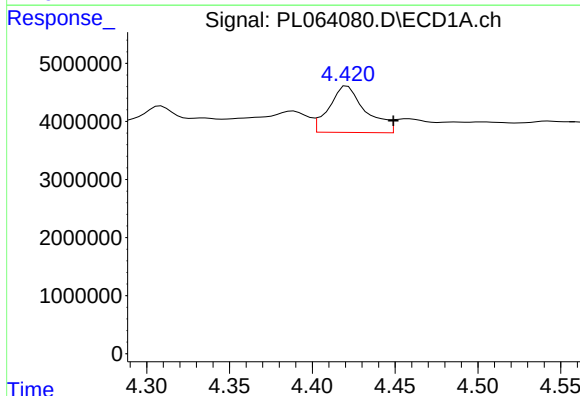
R.T.: 4.162 min
Delta R.T.: 0.012 min
Response: 18541714
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



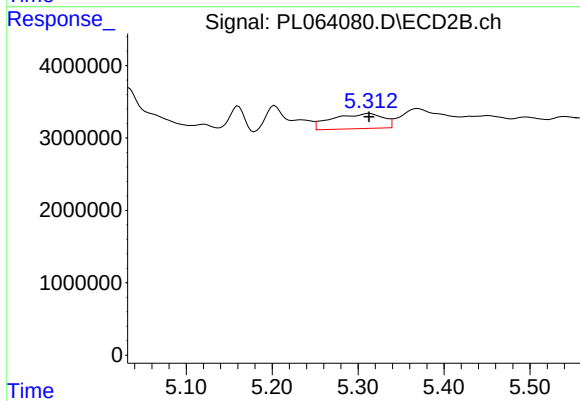
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



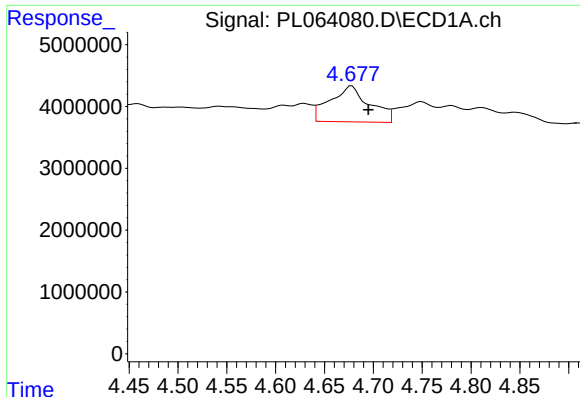
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: -0.028 min
Response: 12272438
Conc: 2.80 ng/ml



#4 Heptachlor

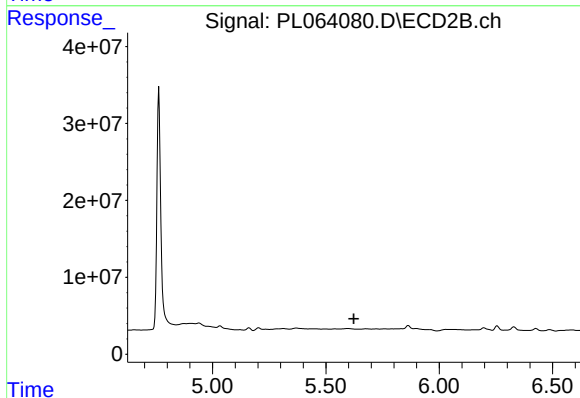
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 8595925
Conc: 2.39 ng/ml



#5 Aldrin

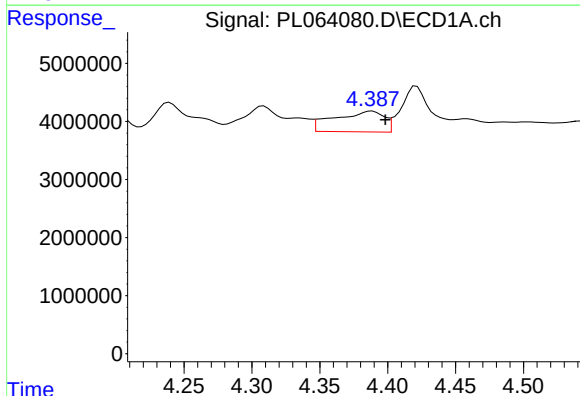
R.T.: 4.678 min
Delta R.T.: -0.017 min
Response: 16401344
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



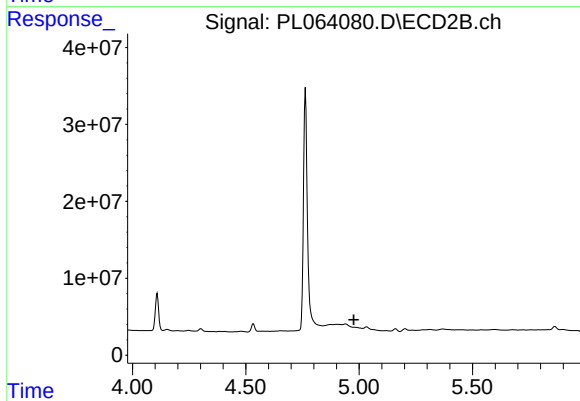
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



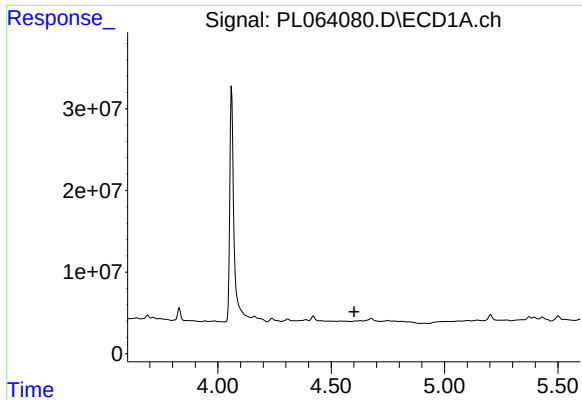
#6 beta-BHC

R.T.: 4.389 min
Delta R.T.: -0.010 min
Response: 9064750
Conc: 1.98 ng/ml



#6 beta-BHC

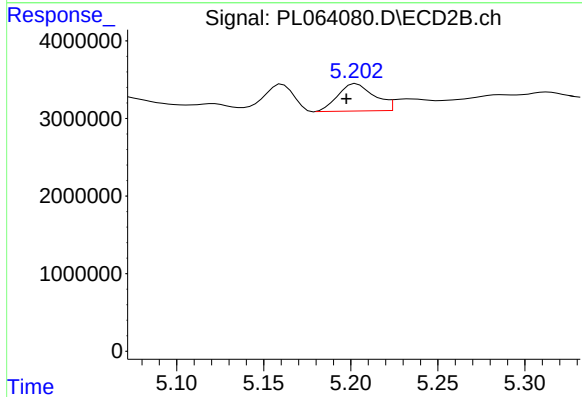
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



#7 delta-BHC

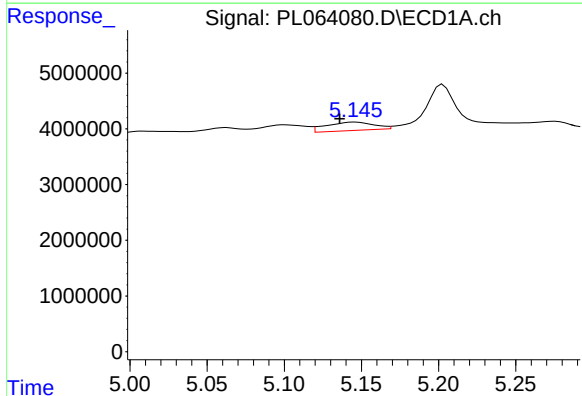
R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



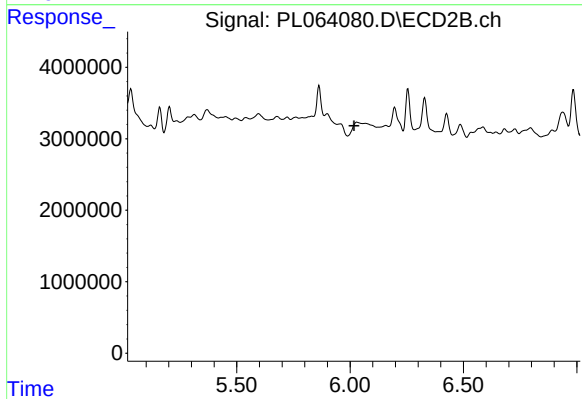
#7 delta-BHC

R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 5075228
Conc: 1.60 ng/ml



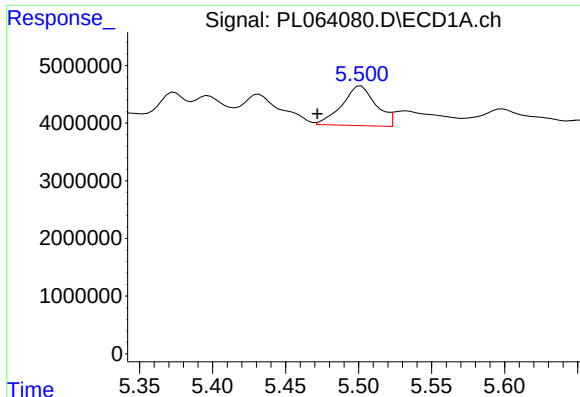
#8 Heptachlor epoxide

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 3217248
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

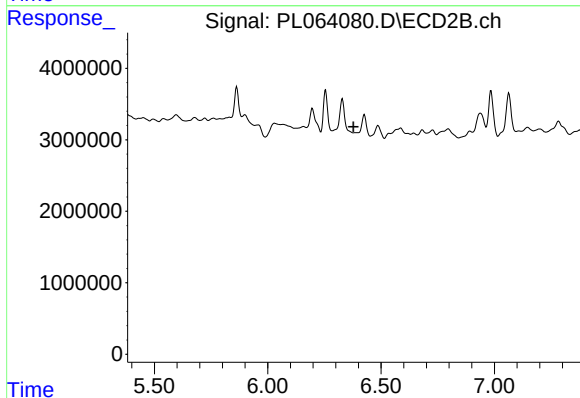
R.T.: 6.030 min
Delta R.T.: 0.013 min
Response: -1233653
Conc: N.D.



#9 Endosulfan I

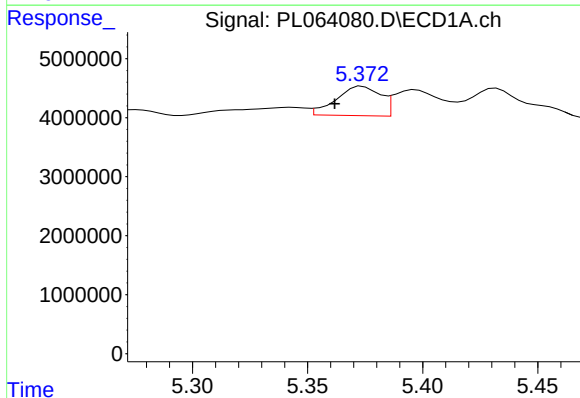
R.T.: 5.502 min
Delta R.T.: 0.030 min
Response: 11120142
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



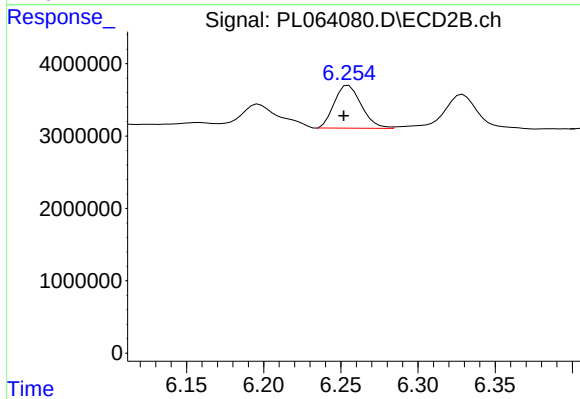
#9 Endosulfan I

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



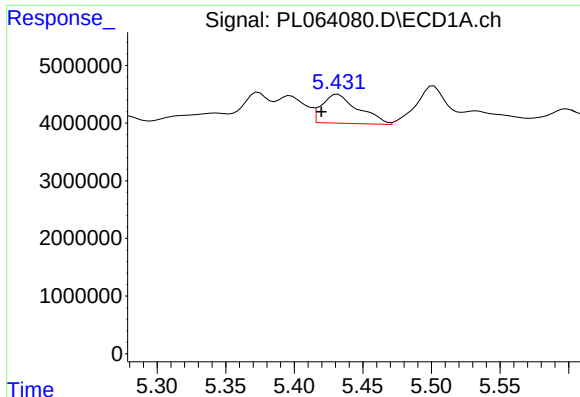
#10 gamma-Chlordane

R.T.: 5.374 min
Delta R.T.: 0.012 min
Response: 6638243
Conc: 1.71 ng/ml



#10 gamma-Chlordane

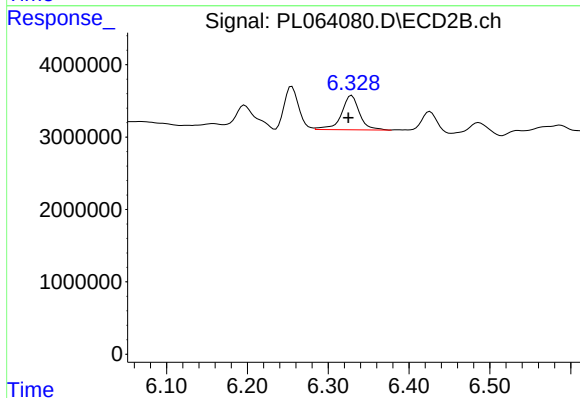
R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 7246474
Conc: 2.41 ng/ml



#11 alpha-Chlordane

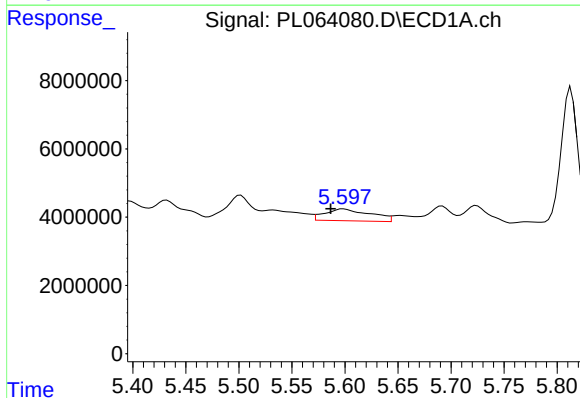
R.T.: 5.432 min
Delta R.T.: 0.012 min
Response: 9307360
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



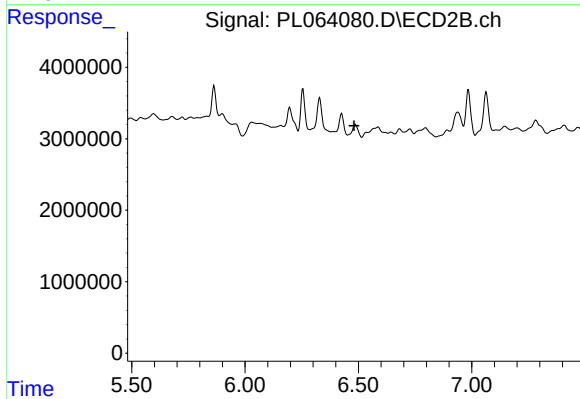
#11 alpha-Chlordane

R.T.: 6.329 min
Delta R.T.: 0.004 min
Response: 7308867
Conc: 2.40 ng/ml



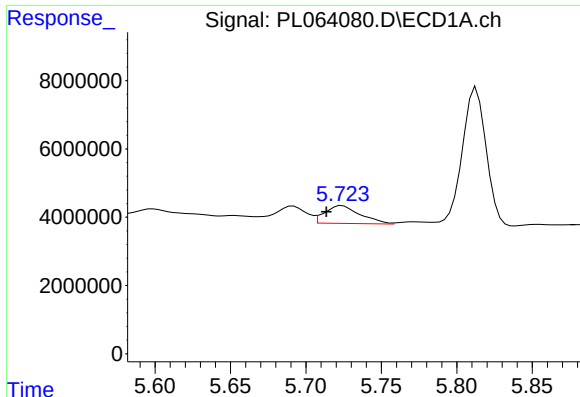
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.012 min
Response: 10392770
Conc: 2.95 ng/ml



#12 4,4'-DDE

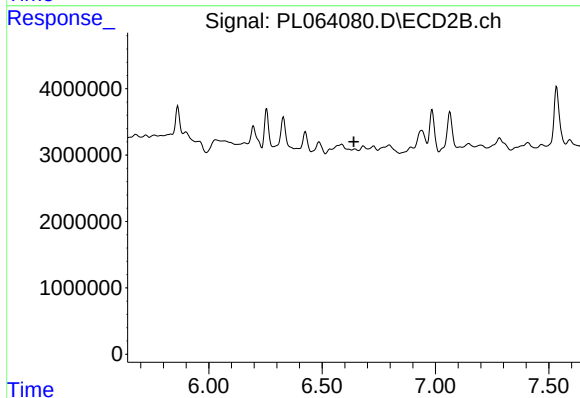
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#13 Dieldrin

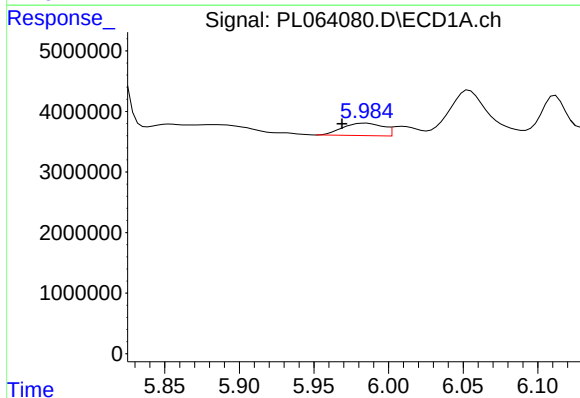
R.T.: 5.724 min
Delta R.T.: 0.010 min
Response: 8472784
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



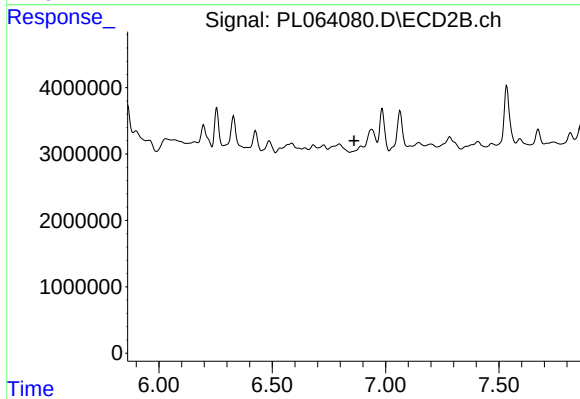
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



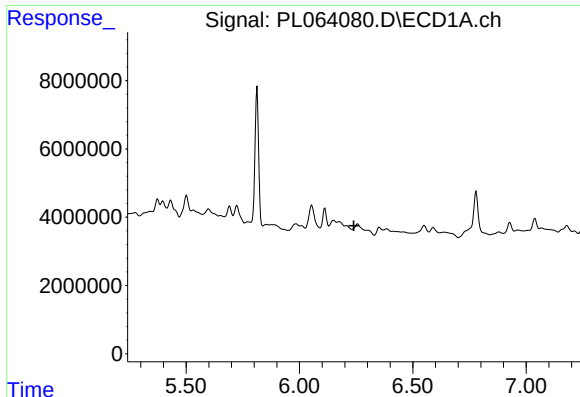
#14 Endrin

R.T.: 5.985 min
Delta R.T.: 0.016 min
Response: 3894848
Conc: 1.12 ng/ml



#14 Endrin

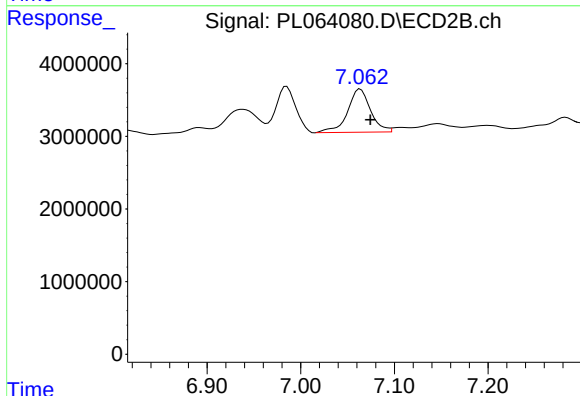
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#15 Endosulfan II

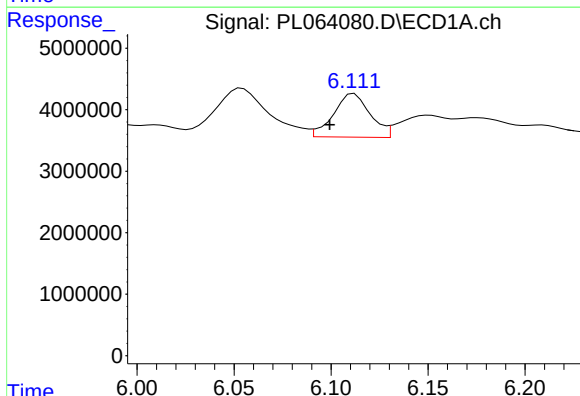
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



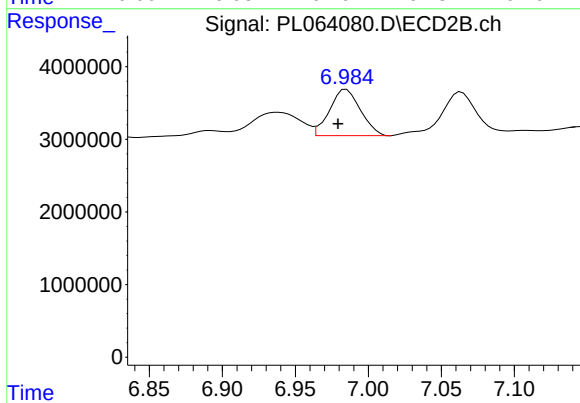
#15 Endosulfan II

R.T.: 7.064 min
Delta R.T.: -0.011 min
Response: 10159668
Conc: 4.02 ng/ml



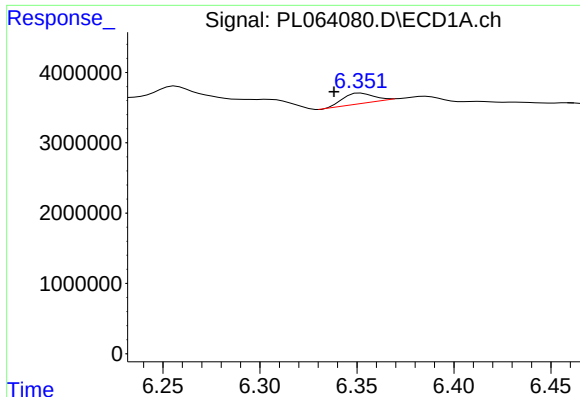
#16 4,4'-DDD

R.T.: 6.112 min
Delta R.T.: 0.013 min
Response: 9297830
Conc: 3.19 ng/ml



#16 4,4'-DDD

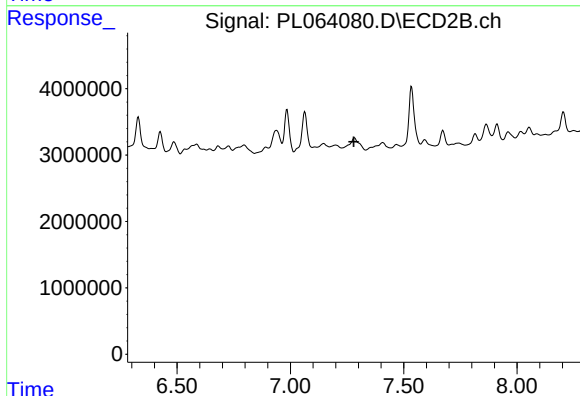
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 9412156
Conc: 4.25 ng/ml



#17 4,4'-DDT

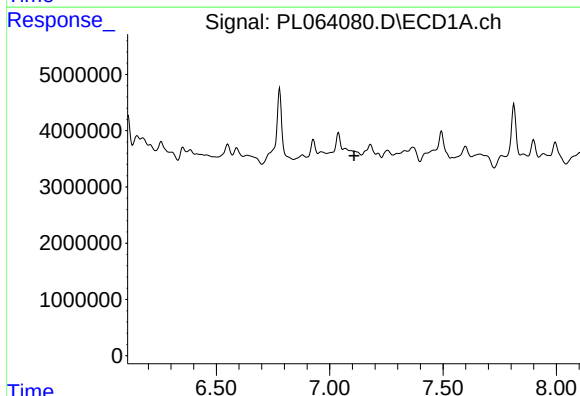
R.T.: 6.352 min
Delta R.T.: 0.014 min
Response: 1553130
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



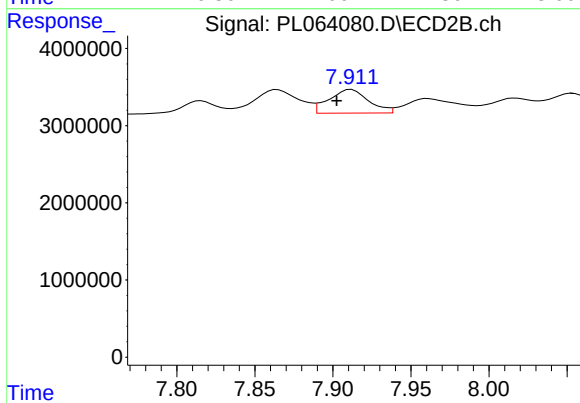
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



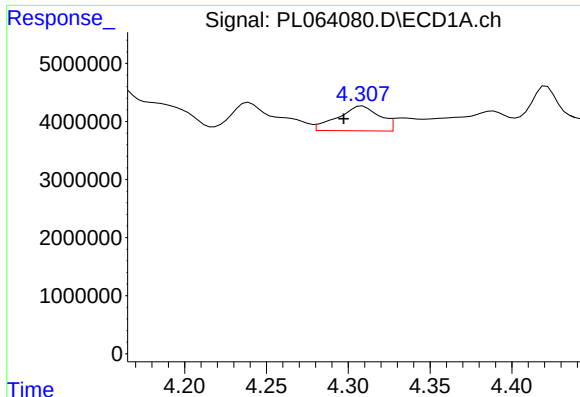
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#21 Endrin ketone

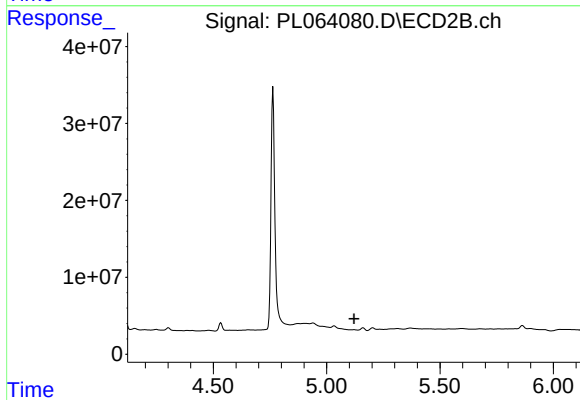
R.T.: 7.912 min
Delta R.T.: 0.010 min
Response: 5394358
Conc: 2.16 ng/ml



#23 Chlordane-1

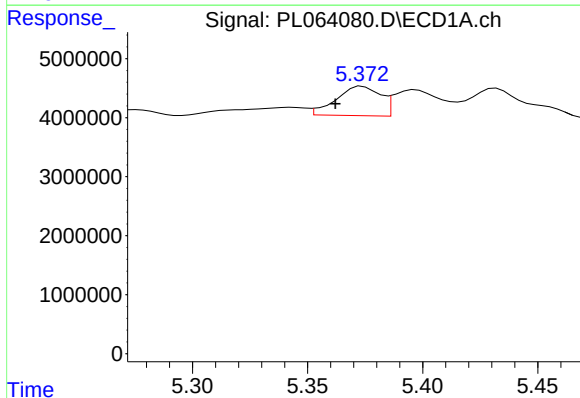
R.T.: 4.309 min
Delta R.T.: 0.011 min
Response: 7590312
Conc: 71.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



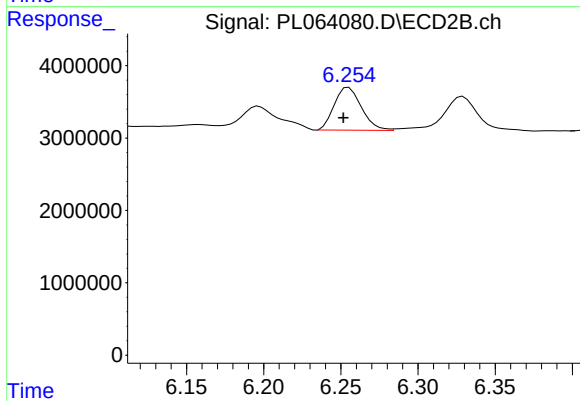
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.121 min
Response: 0
Conc: N.D.



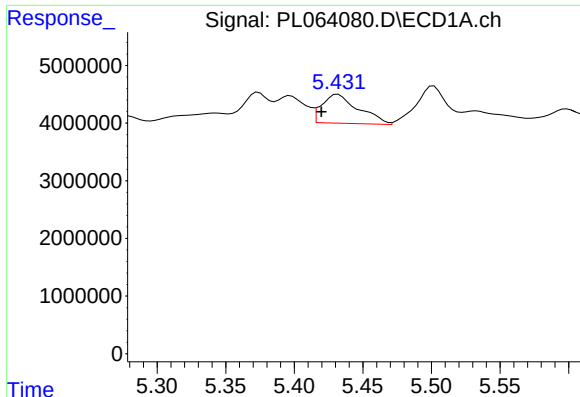
#25 Chlordane-3

R.T.: 5.374 min
Delta R.T.: 0.012 min
Response: 6638243
Conc: 18.48 ng/ml



#25 Chlordane-3

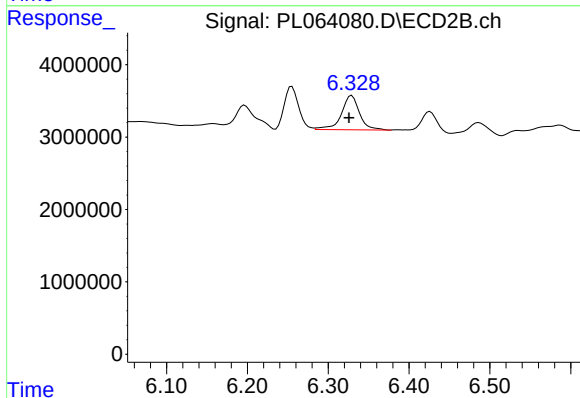
R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 7246474
Conc: 18.28 ng/ml



#26 Chlordane-4

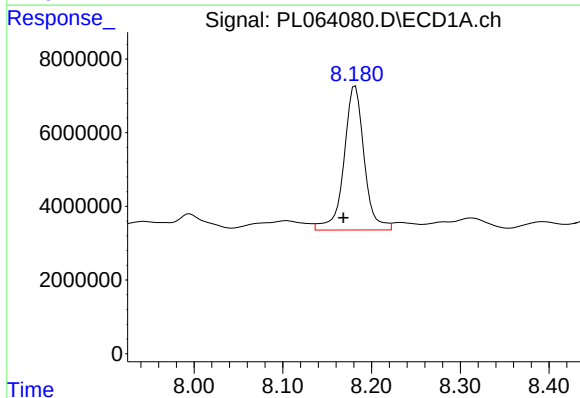
R.T.: 5.432 min
Delta R.T.: 0.012 min
Response: 9307360
Conc: 31.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



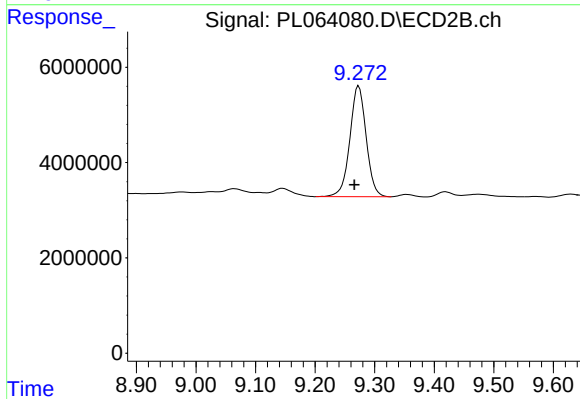
#26 Chlordane-4

R.T.: 6.329 min
Delta R.T.: 0.004 min
Response: 7308867
Conc: 15.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.182 min
Delta R.T.: 0.013 min
Response: 61916511
Conc: 20.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.007 min
Response: 44239004
Conc: 18.64 ng/ml