

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 20:48
 Operator : AR\AJ
 Sample : M1206-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:07:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.433	4.107	38800114	32477698	12.940	12.704
28)	SA Decachlor...	8.166	9.268	31293788	28028767	10.253	11.810
Target Compounds							
2)	A alpha-BHC	0.000	4.530f	0	4348779	N.D.	1.190 #
4)	MA Heptachlor	4.446	5.312	14648473	19848827	3.343	5.526 #
5)	MB Aldrin	4.692	5.622	26244083	25672639	6.550	8.271 #
7)	B delta-BHC	4.608	5.219f	3360754	5715738	0.726	1.800 #
8)	B Heptachlo...	0.000	6.004	0	8438203	N.D.	3.239 #
10)	B gamma-Chl...	5.359	6.252	28165764	37761632	7.271	12.567 #
11)	B alpha-Chl...	5.417	6.326	34689722	59753342	9.066	19.629 #
12)	B 4,4'-DDE	5.583	6.482	24270091	25825471	6.889	9.696 #
13)	MA Dieldrin	5.706	6.623f	6894995	3922008	1.854	1.395
14)	MA Endrin	5.969	6.848	4911791	2739422	1.415	1.200
15)	B Endosulfa...	6.245	0.000	12725807	0	3.754	N.D. #
16)	A 4,4'-DDD	6.096	6.983	1208433	7628575	0.414	3.442 #
17)	MA 4,4'-DDT	6.333	7.280	14148870	5703433	4.739	2.518 #
19)	B Endosulfa...	6.618	0.000	1383237	0	0.408	N.D. #
20)	A Methoxychlor	6.862f	0.000	3554344	0	2.127	N.D. #
23)	Chlordane-1	4.295	5.121	18635734	16055380	160.023	143.764
24)	Chlordane-2	4.794	5.596	23673942	17698541	168.212	139.601
25)	Chlordane-3	5.359	6.252	28165764	37761632	70.493	93.392 #
26)	Chlordane-4	5.417	6.326	34689722	59753342	105.431	120.888
27)	Chlordane-5	6.245	7.146	12725807	4852264	90.812	63.529 #

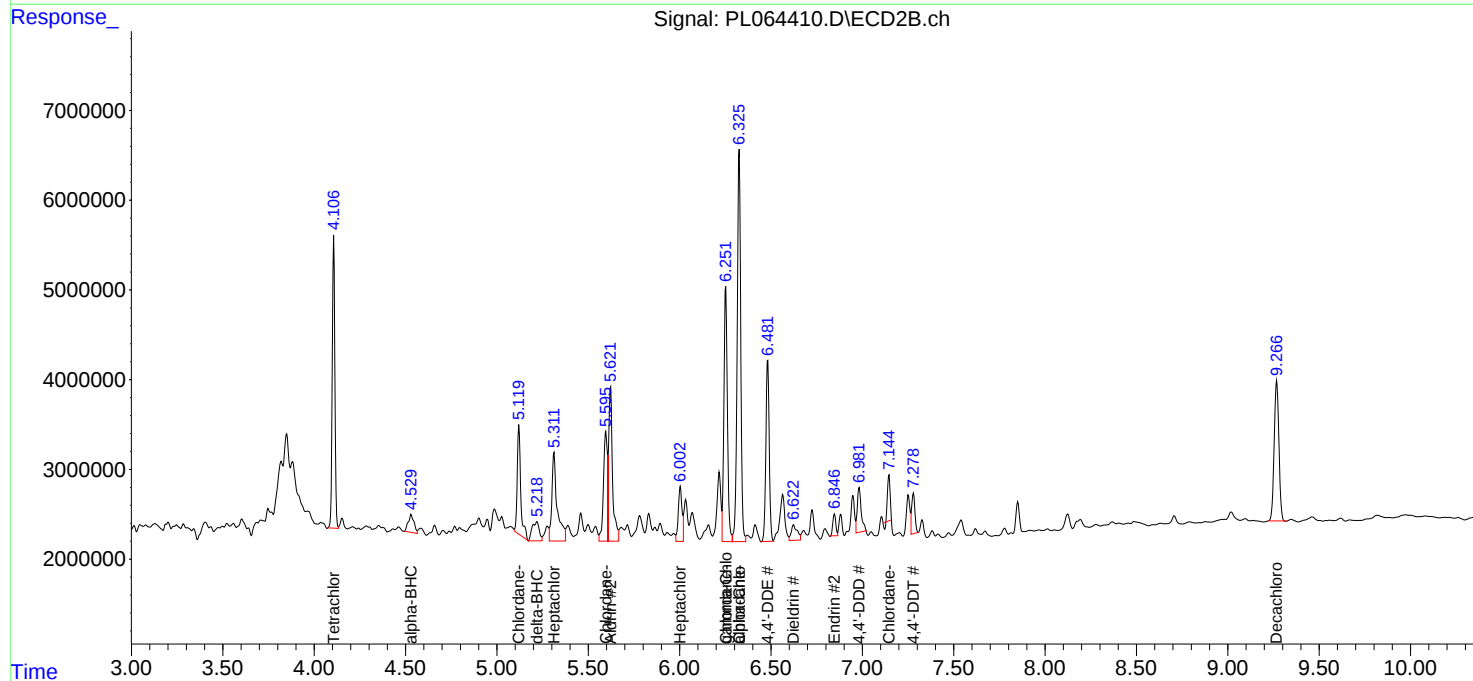
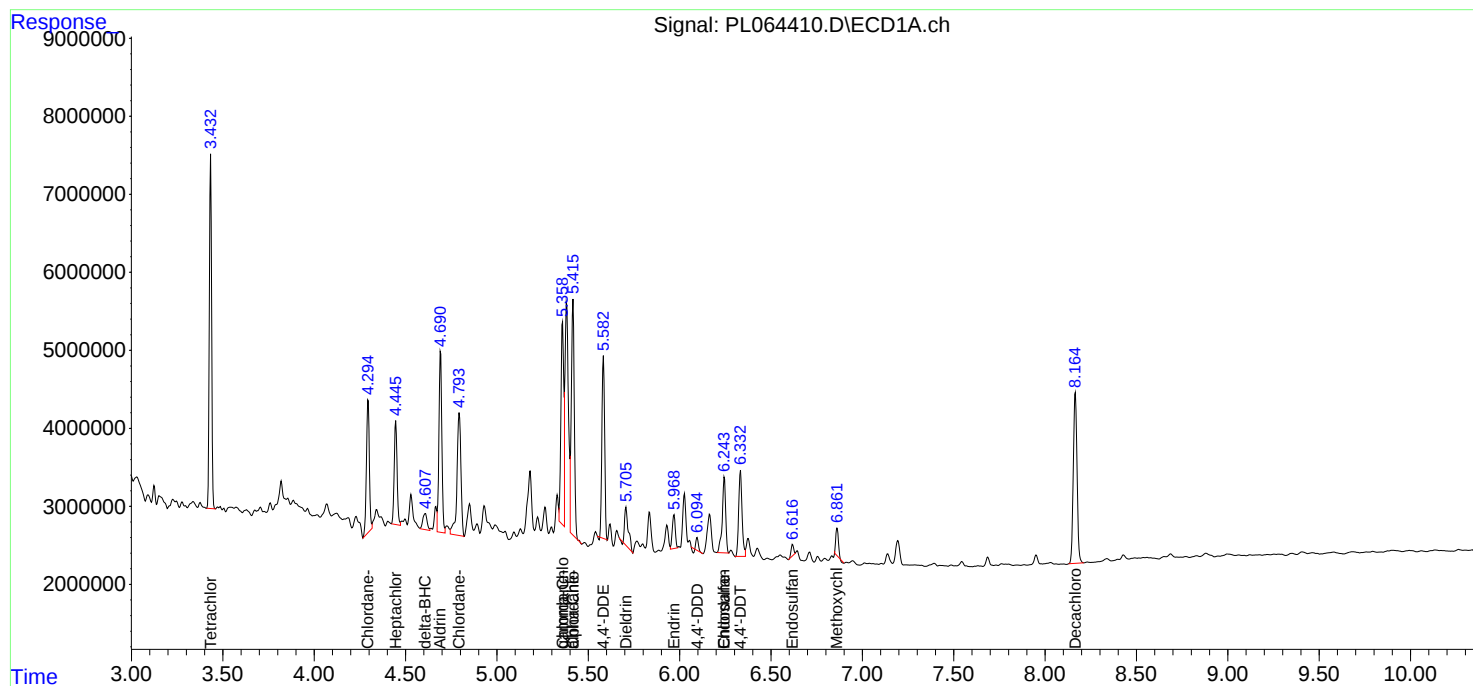
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

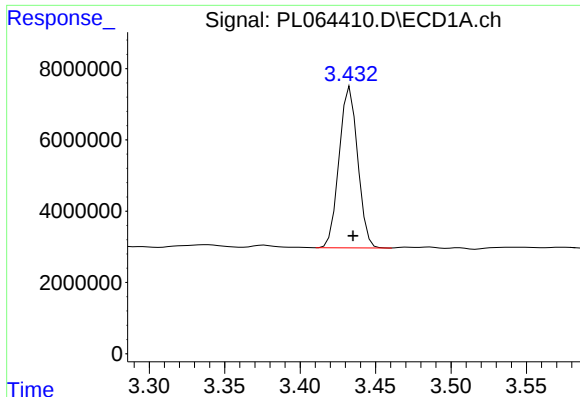
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
Data File : PL064410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 20:48
Operator : AR\AJ
Sample : M1206-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:07:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 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

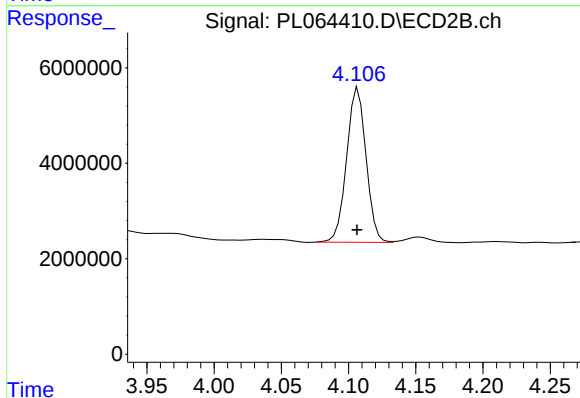




#1 Tetrachloro-m-xylene

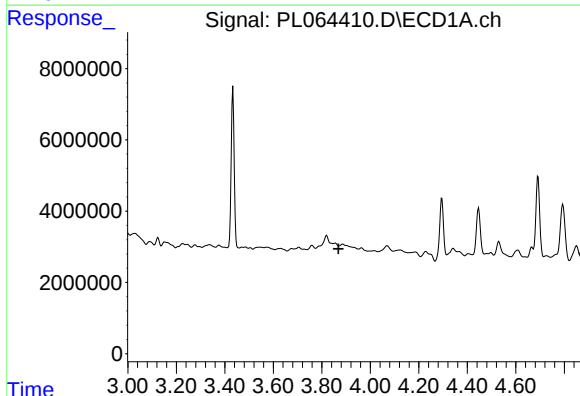
R.T.: 3.433 min
Delta R.T.: -0.002 min
Response: 38800114
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



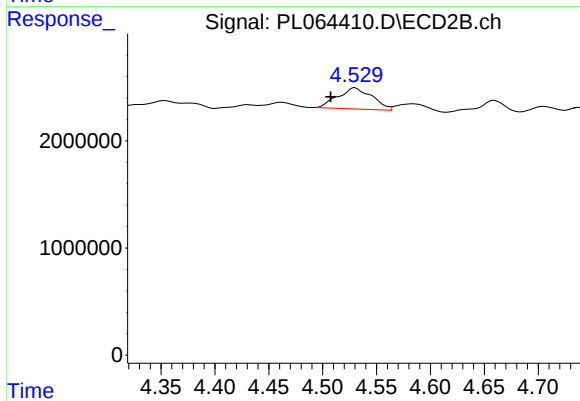
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 32477698
Conc: 12.70 ng/ml



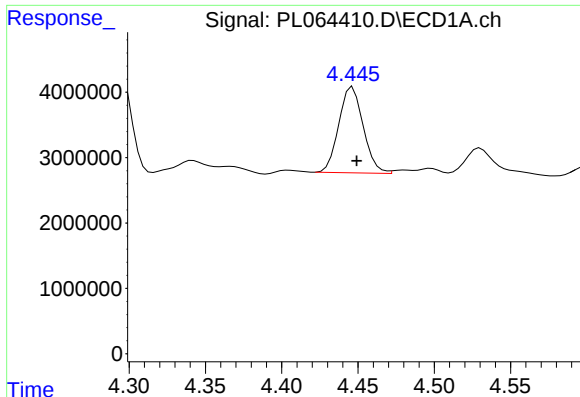
#2 alpha-BHC

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



#2 alpha-BHC

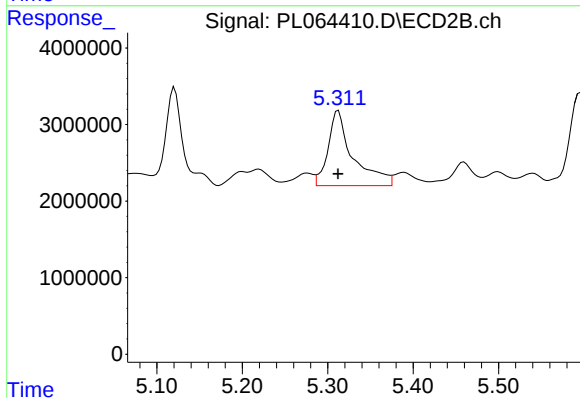
R.T.: 4.530 min
Delta R.T.: 0.023 min
Response: 4348779
Conc: 1.19 ng/ml



#4 Heptachlor

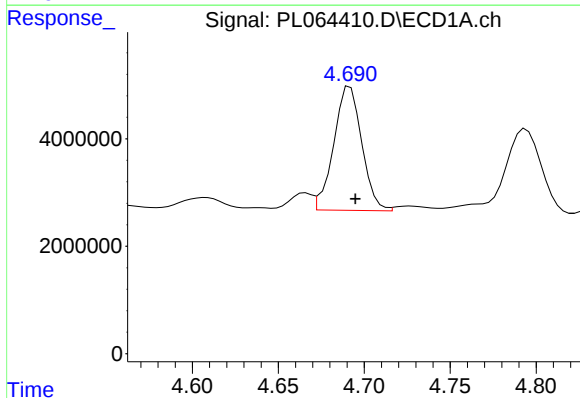
R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 14648473
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



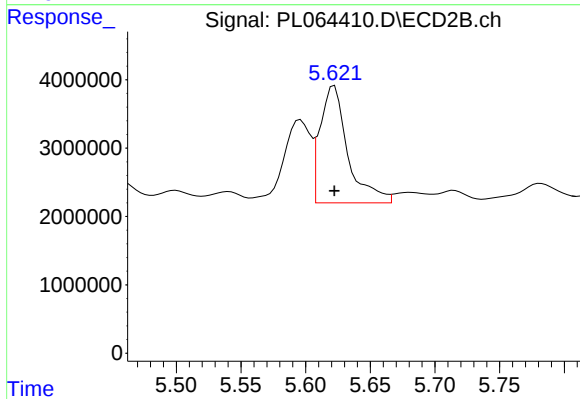
#4 Heptachlor

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 19848827
Conc: 5.53 ng/ml



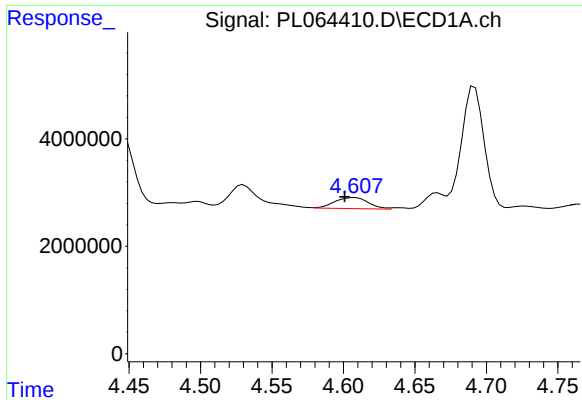
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: -0.003 min
Response: 26244083
Conc: 6.55 ng/ml



#5 Aldrin

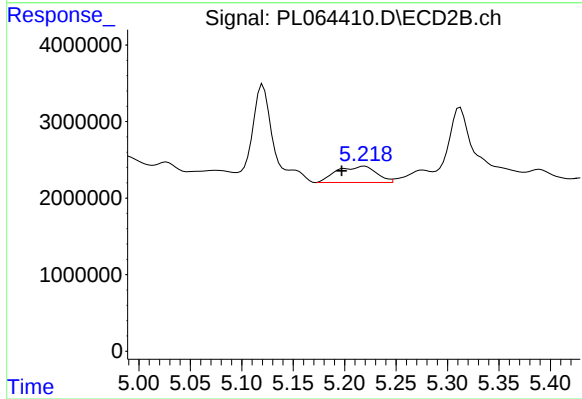
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 25672639
Conc: 8.27 ng/ml



#7 delta-BHC

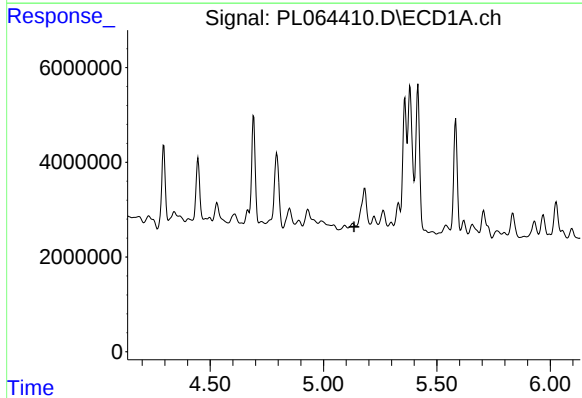
R.T.: 4.608 min
Delta R.T.: 0.007 min
Response: 3360754
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



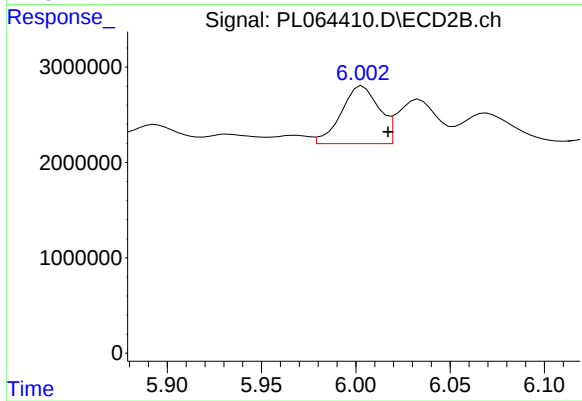
#7 delta-BHC

R.T.: 5.219 min
Delta R.T.: 0.022 min
Response: 5715738
Conc: 1.80 ng/ml



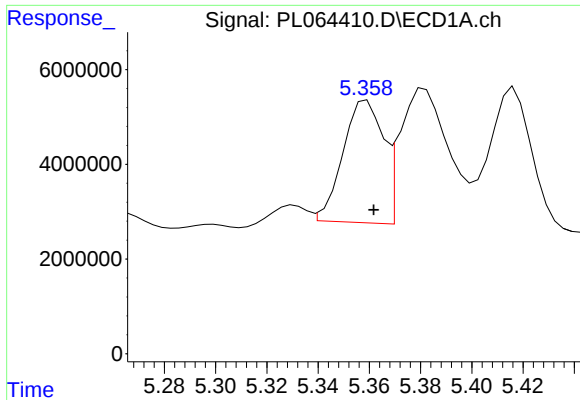
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

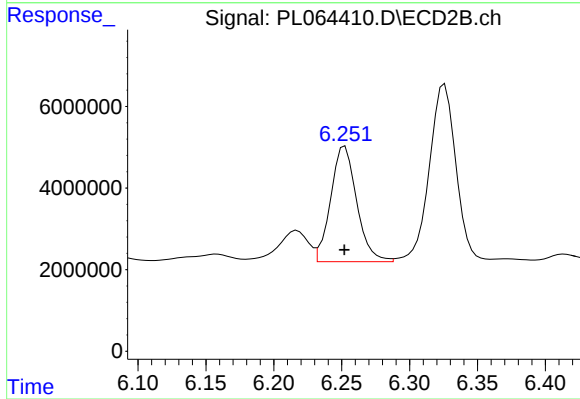
R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 8438203
Conc: 3.24 ng/ml



#10 gamma-Chlordane

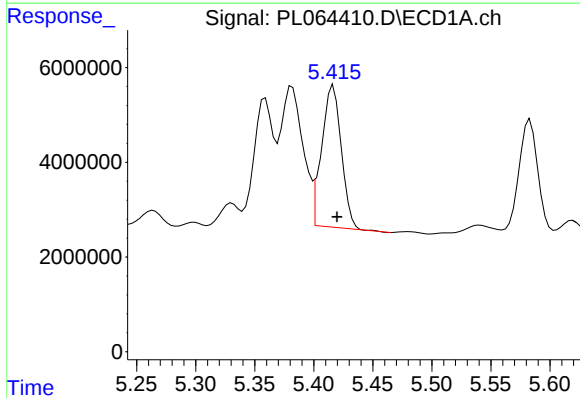
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 28165764
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



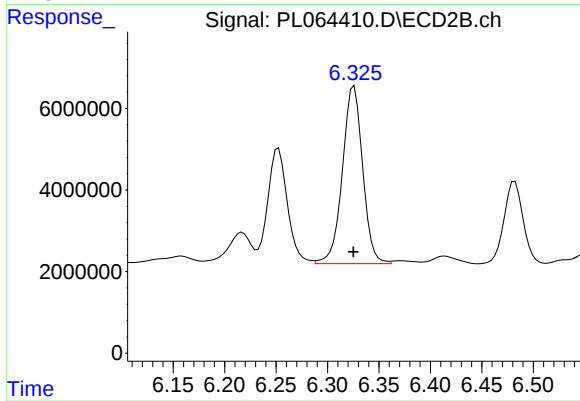
#10 gamma-Chlordane

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 37761632
Conc: 12.57 ng/ml



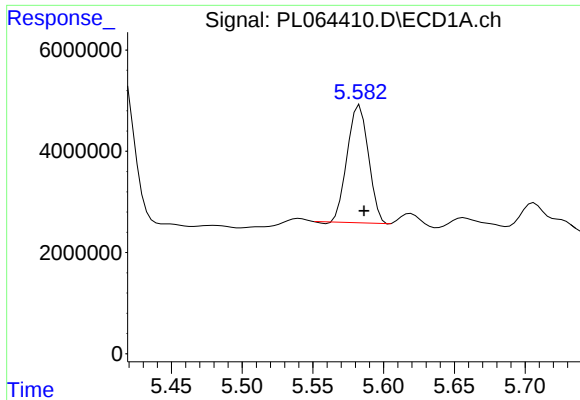
#11 alpha-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 34689722
Conc: 9.07 ng/ml



#11 alpha-Chlordane

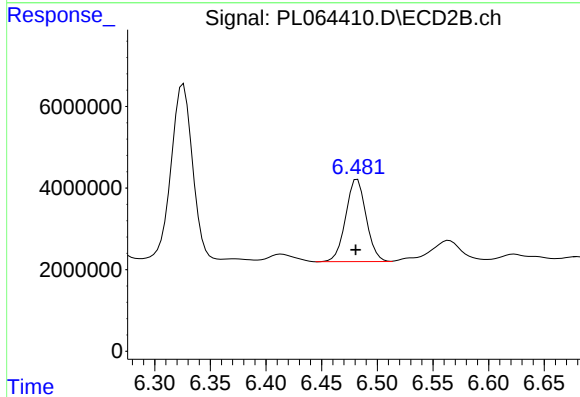
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 59753342
Conc: 19.63 ng/ml



#12 4,4'-DDE

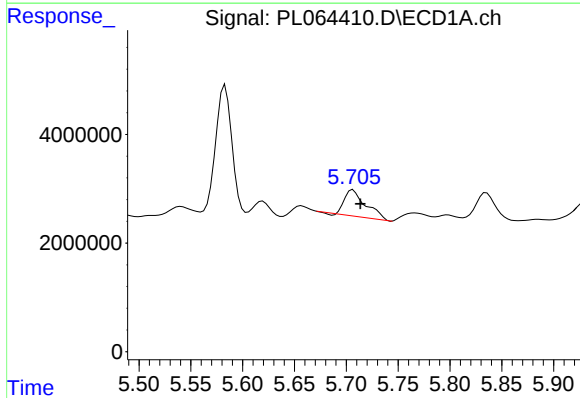
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 24270091
Conc: 6.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



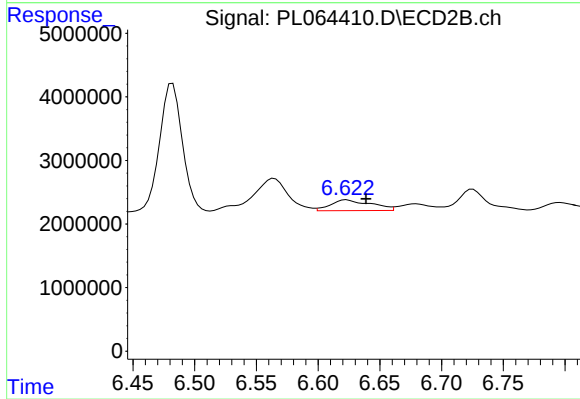
#12 4,4'-DDE

R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 25825471
Conc: 9.70 ng/ml



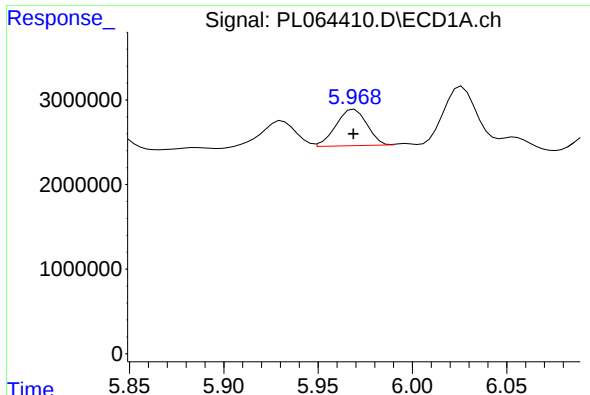
#13 Dieldrin

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 6894995
Conc: 1.85 ng/ml



#13 Dieldrin

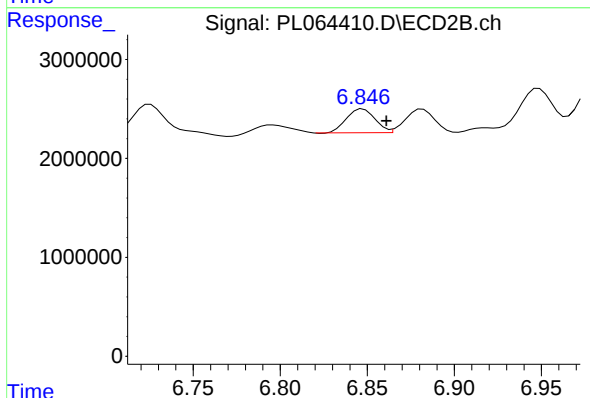
R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 3922008
Conc: 1.39 ng/ml



#14 Endrin

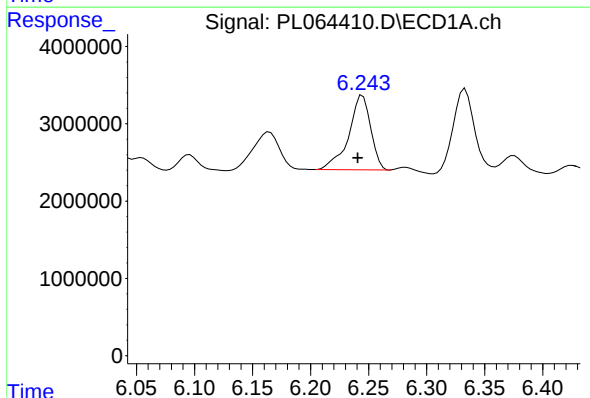
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 4911791
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



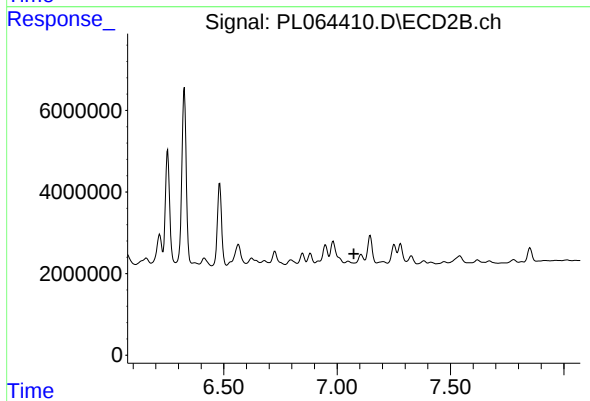
#14 Endrin

R.T.: 6.848 min
Delta R.T.: -0.013 min
Response: 2739422
Conc: 1.20 ng/ml



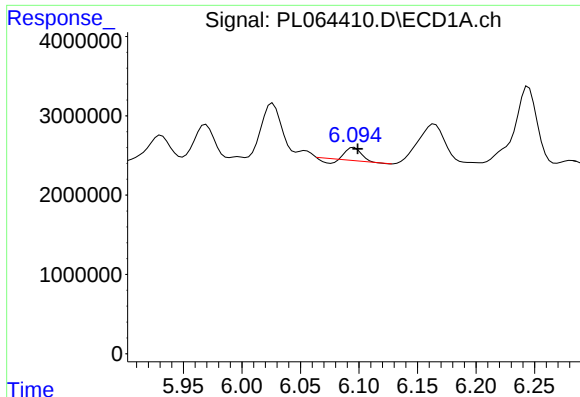
#15 Endosulfan II

R.T.: 6.245 min
Delta R.T.: 0.004 min
Response: 12725807
Conc: 3.75 ng/ml



#15 Endosulfan II

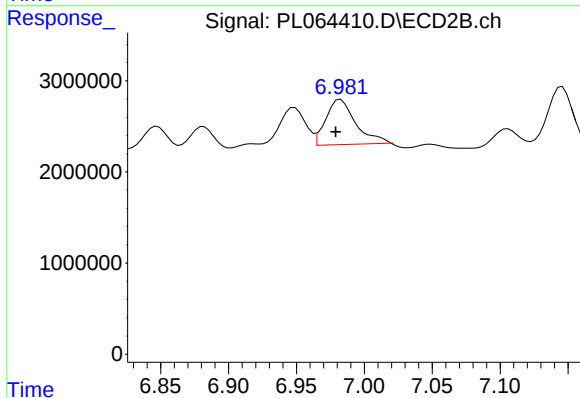
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

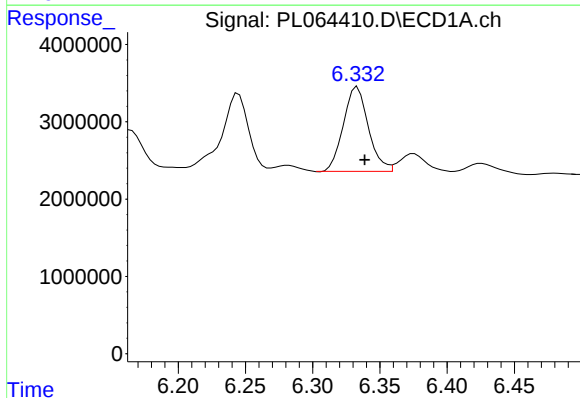
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 1208433
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



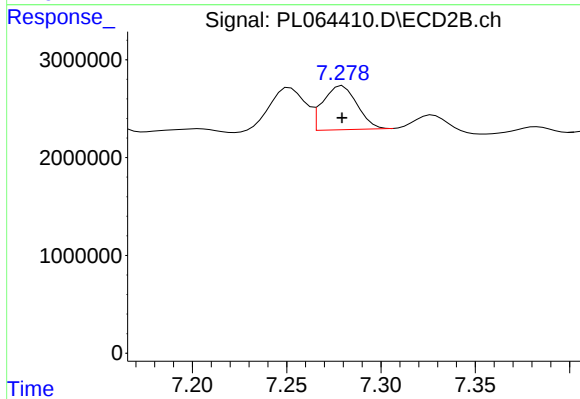
#16 4,4'-DDD

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 7628575
Conc: 3.44 ng/ml



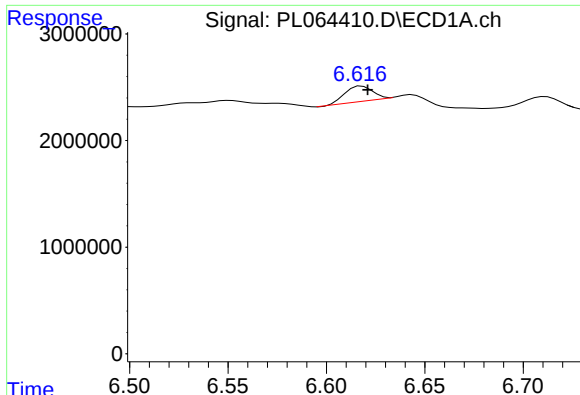
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 14148870
Conc: 4.74 ng/ml



#17 4,4'-DDT

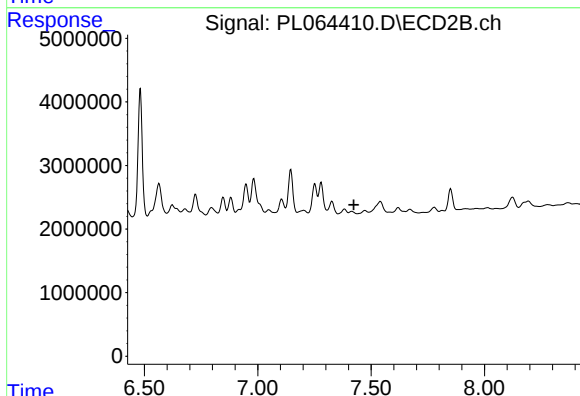
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 5703433
Conc: 2.52 ng/ml



#19 Endosulfan Sulfate

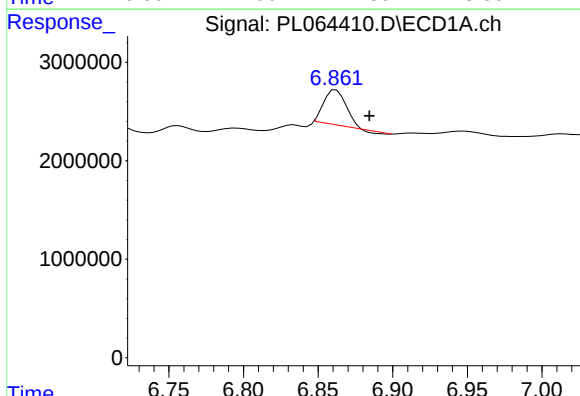
R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 1383237
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



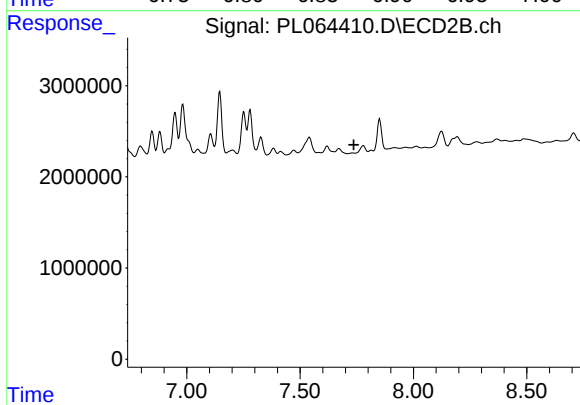
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



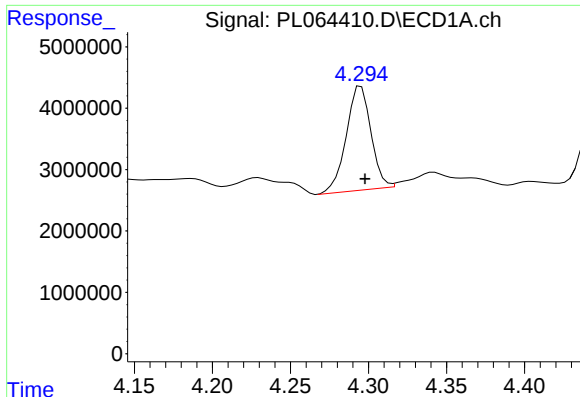
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: -0.023 min
Response: 3554344
Conc: 2.13 ng/ml



#20 Methoxychlor

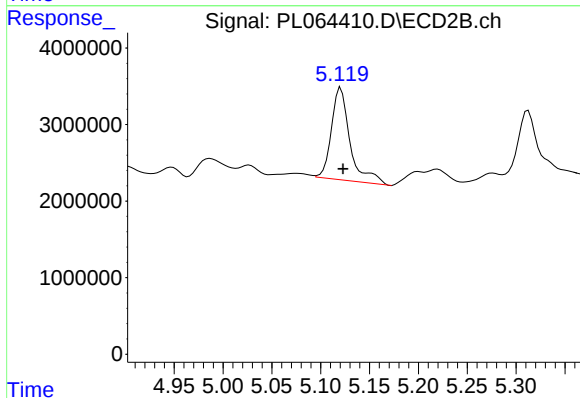
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#23 Chlordane-1

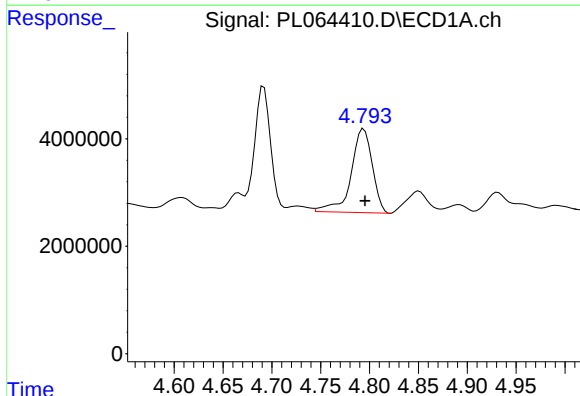
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 18635734
Conc: 160.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



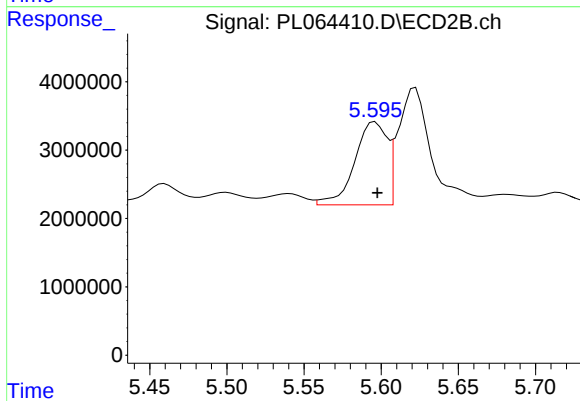
#23 Chlordane-1

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 16055380
Conc: 143.76 ng/ml



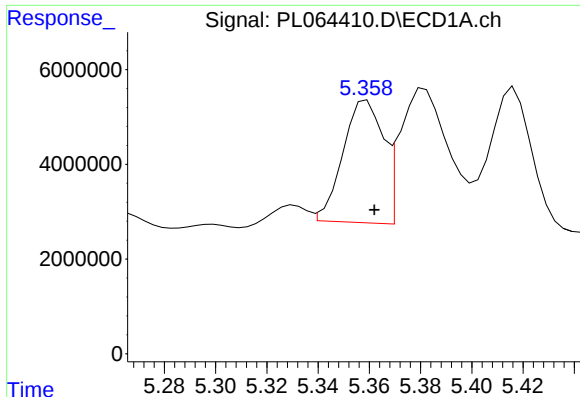
#24 Chlordane-2

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 23673942
Conc: 168.21 ng/ml



#24 Chlordane-2

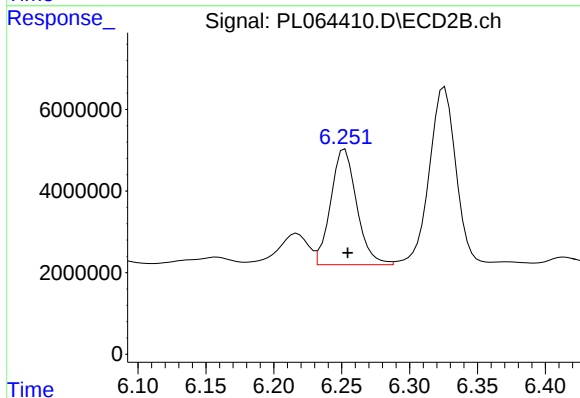
R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 17698541
Conc: 139.60 ng/ml



#25 Chlordane-3

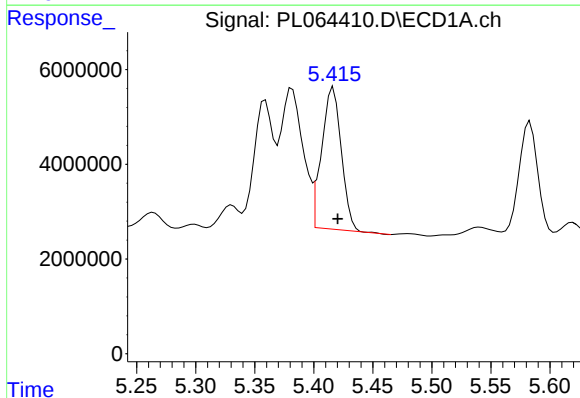
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 28165764
Conc: 70.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



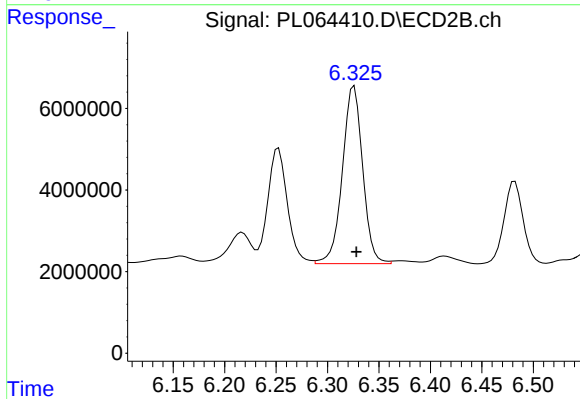
#25 Chlordane-3

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 37761632
Conc: 93.39 ng/ml



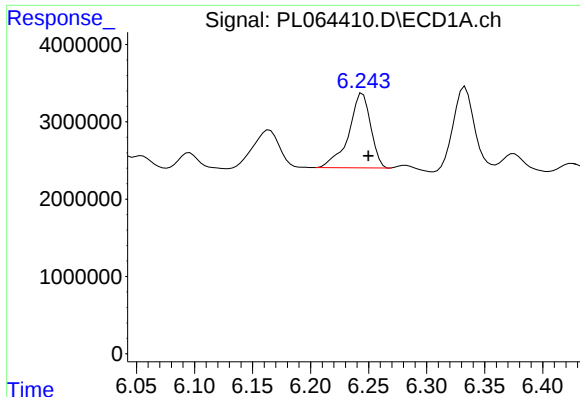
#26 Chlordane-4

R.T.: 5.417 min
Delta R.T.: -0.004 min
Response: 34689722
Conc: 105.43 ng/ml



#26 Chlordane-4

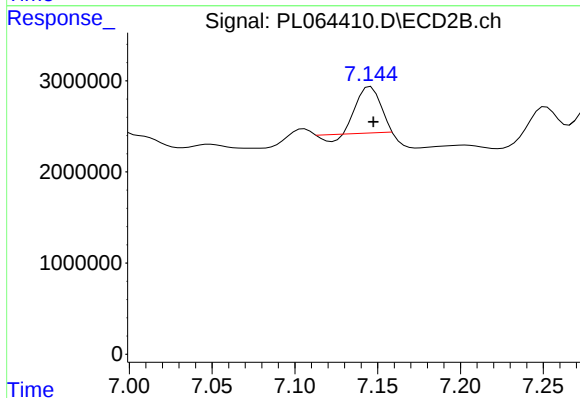
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 59753342
Conc: 120.89 ng/ml



#27 Chlordane-5

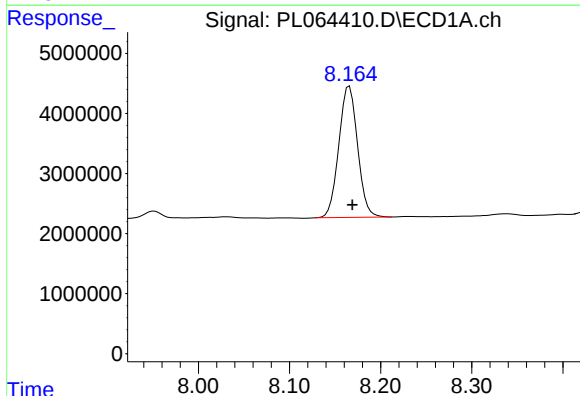
R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 12725807
Conc: 90.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



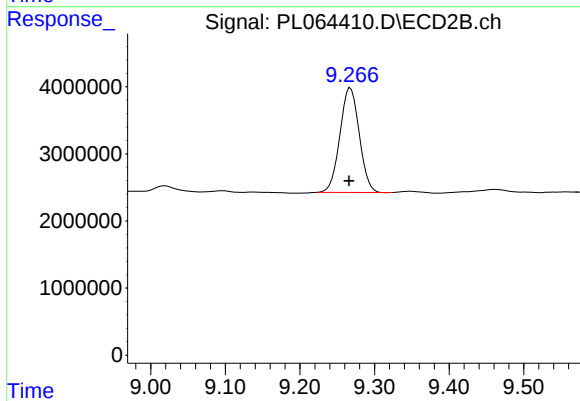
#27 Chlordane-5

R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 4852264
Conc: 63.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 31293788
Conc: 10.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 28028767
Conc: 11.81 ng/ml