

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 16:50
 Operator : AR\AJ
 Sample : M1292-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-010-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:36:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.432	4.107	64622203	53260651	21.228	22.359
28)	SA Decachlor...	8.164	9.272	63197291	45604183	20.054	22.274
Target Compounds							
4)	MA Heptachlor	0.000	5.305	0	19364690	N.D.	5.556 #
6)	B beta-BHC	0.000	4.988	0	3475952	N.D.	2.054 #
8)	B Heptachlo...	0.000	6.036f	0	3462581	N.D.	1.352 #
9)	A Endosulfan I	5.487f	0.000	3776480	0	1.000	N.D. #
10)	B gamma-Chl...	5.380f	6.255	2280360	10511218	0.551	3.616 #
11)	B alpha-Chl...	0.000	6.327	0	6665805	N.D.	2.265 #
12)	B 4,4'-DDE	5.582	6.484	1653695	3795400	0.439	1.466 #
13)	MA Dieldrin	5.707	0.000	1225311	0	0.306	N.D. #
15)	B Endosulfa...	0.000	7.075	0	792305	N.D.	0.321 #
16)	A 4,4'-DDD	0.000	6.986	0	5827931	N.D.	2.532 #
17)	MA 4,4'-DDT	6.332	7.251f	2856556	1777490	0.931	0.865
18)	B Endrin al...	6.374f	0.000	8620289	0	2.810	N.D. #
19)	B Endosulfa...	6.617	0.000	7104412	0	1.955	N.D. #
20)	A Methoxychlor	6.863f	0.000	4553000	0	2.521	N.D. #
22)	Mirex	0.000	8.371	0	2894827	N.D.	1.507 #
23)	Chlordane-1	4.300	0.000	1921493	0	17.480	N.D. #
25)	Chlordane-3	5.380f	6.255	2280360	10511218	6.322	29.321 #
26)	Chlordane-4	0.000	6.327	0	6665805	N.D.	15.158 #

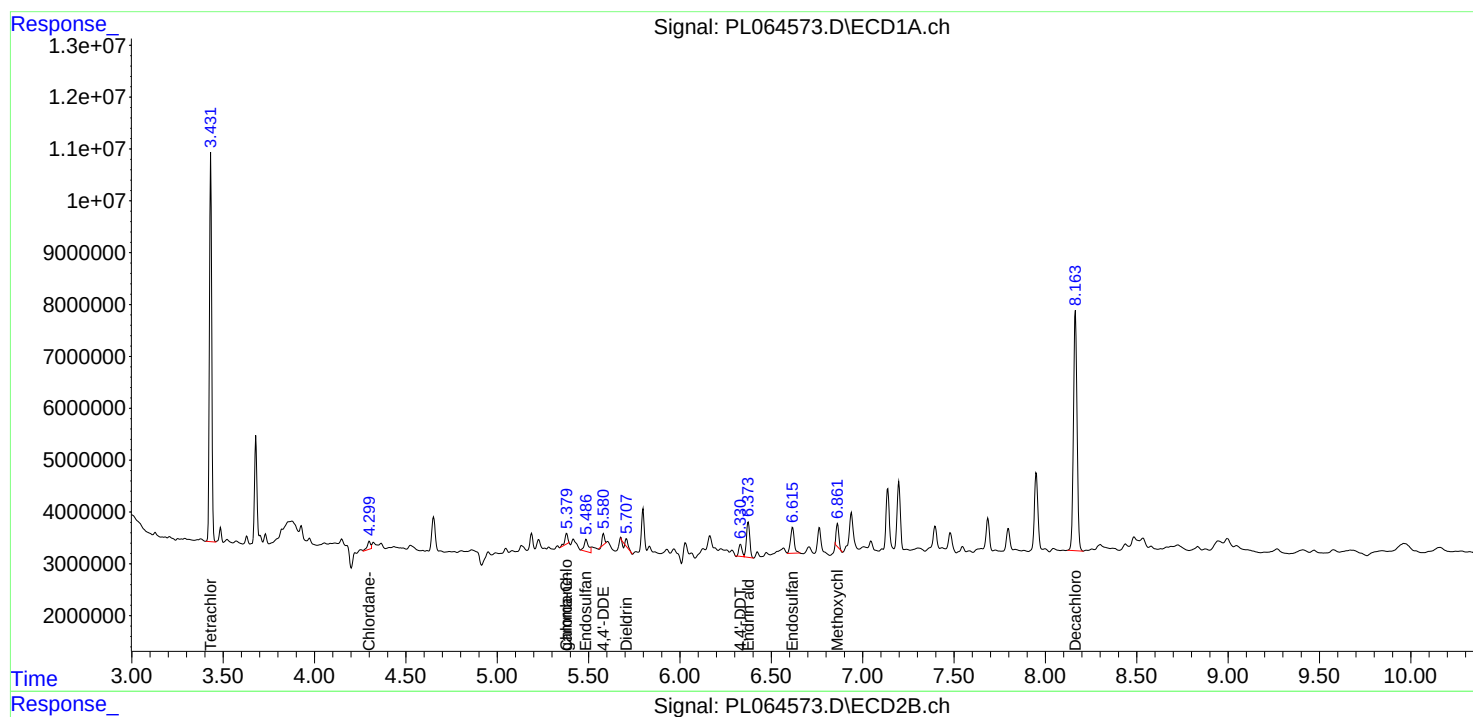
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

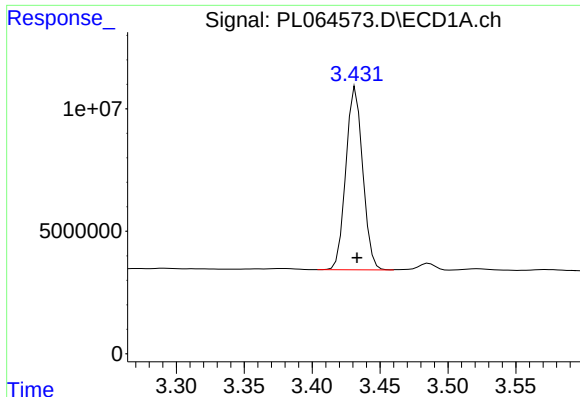
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 16:50
Operator : AR\AJ
Sample : M1292-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-010-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:36:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 2021
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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

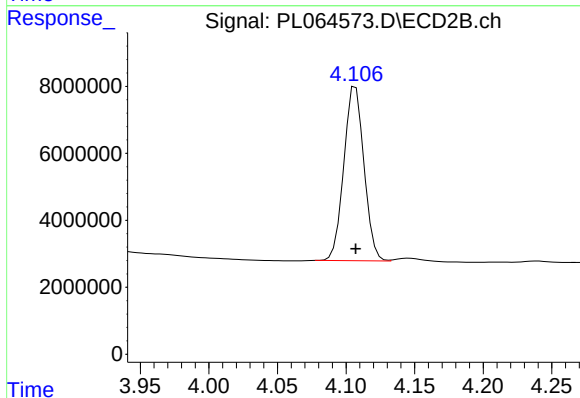




#1 Tetrachloro-m-xylene

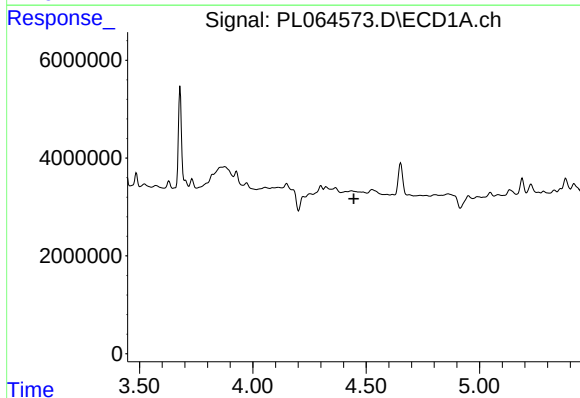
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 64622203
Conc: 21.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



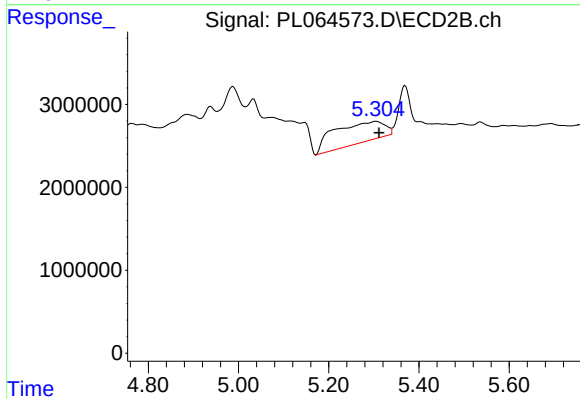
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 53260651
Conc: 22.36 ng/ml



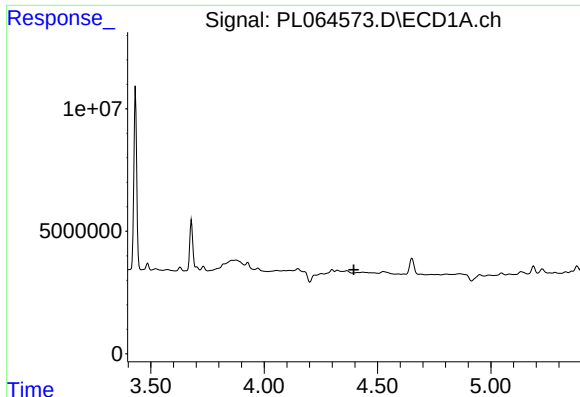
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

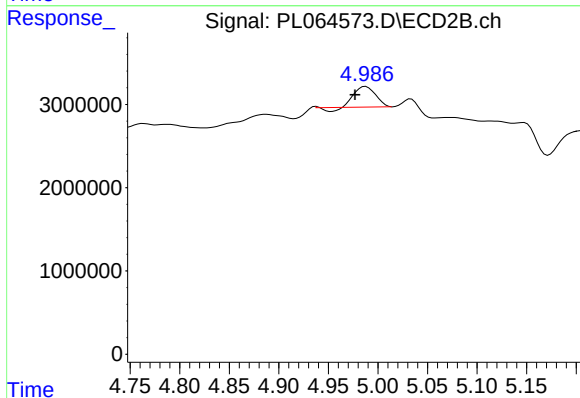
R.T.: 5.305 min
Delta R.T.: -0.006 min
Response: 19364690
Conc: 5.56 ng/ml



#6 beta-BHC

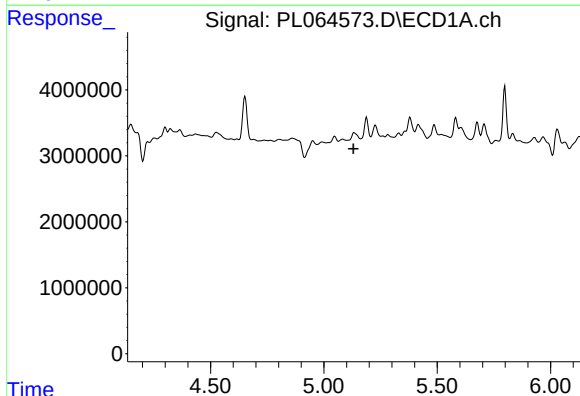
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



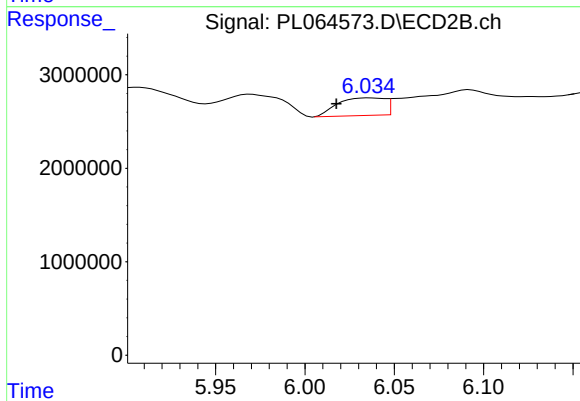
#6 beta-BHC

R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 3475952
Conc: 2.05 ng/ml



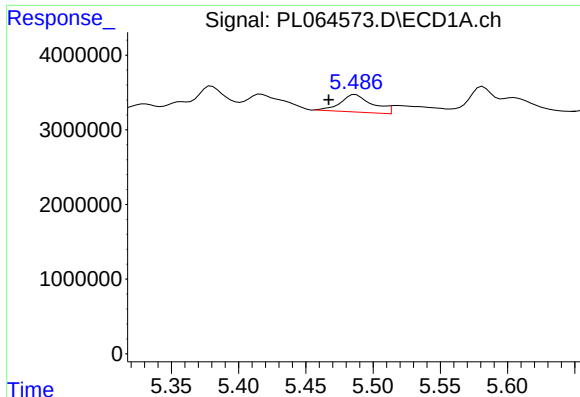
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

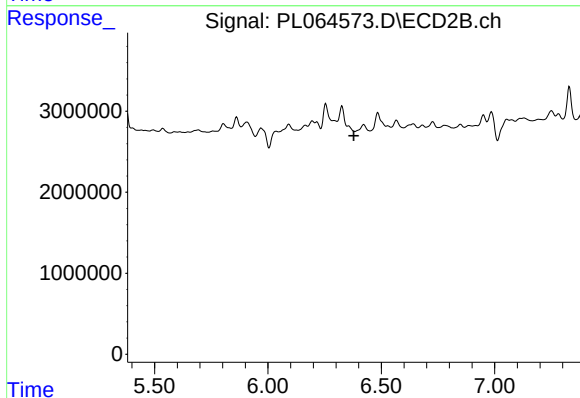
R.T.: 6.036 min
Delta R.T.: 0.018 min
Response: 3462581
Conc: 1.35 ng/ml



#9 Endosulfan I

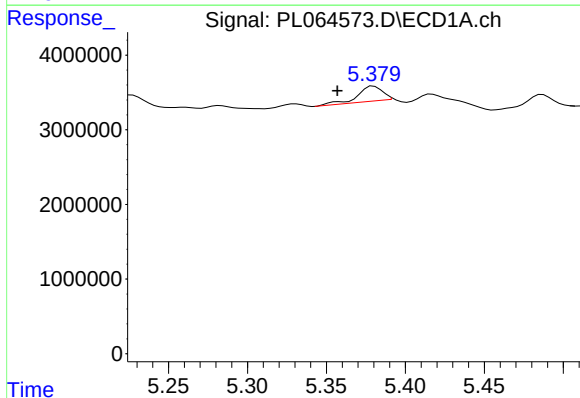
R.T.: 5.487 min
Delta R.T.: 0.020 min
Response: 3776480
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



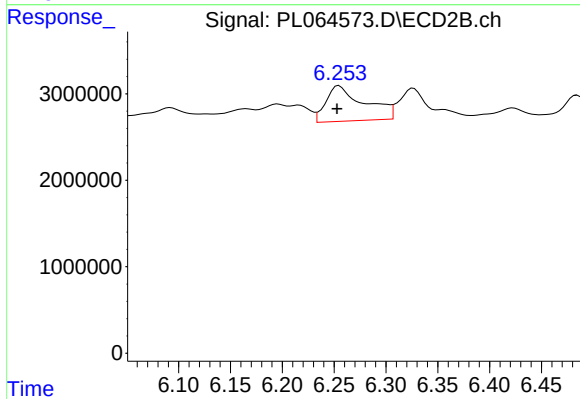
#9 Endosulfan I

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



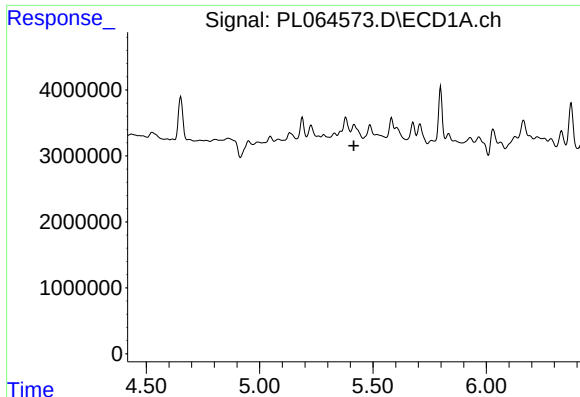
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 2280360
Conc: 0.55 ng/ml



#10 gamma-Chlordane

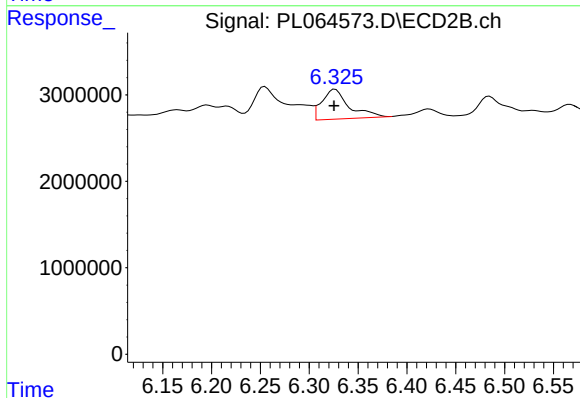
R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 10511218
Conc: 3.62 ng/ml



#11 alpha-Chlordane

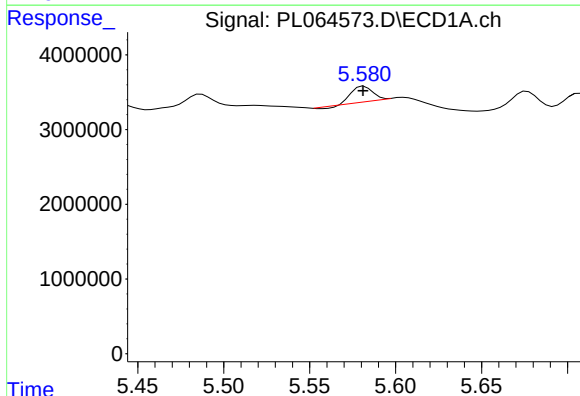
R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



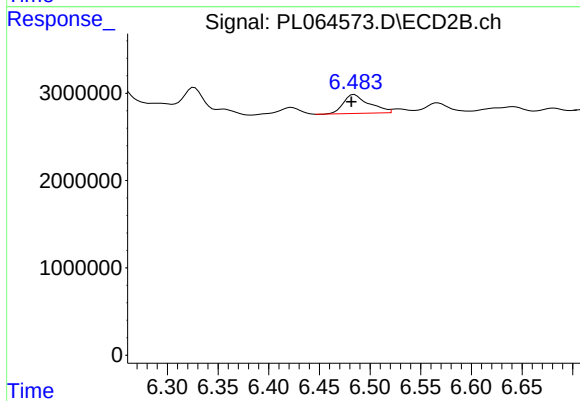
#11 alpha-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 6665805
Conc: 2.27 ng/ml



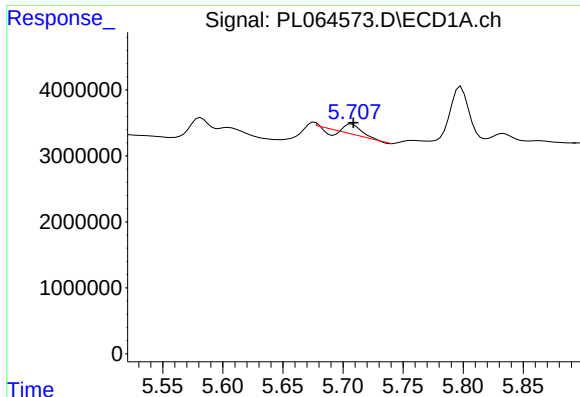
#12 4,4'-DDE

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 1653695
Conc: 0.44 ng/ml



#12 4,4'-DDE

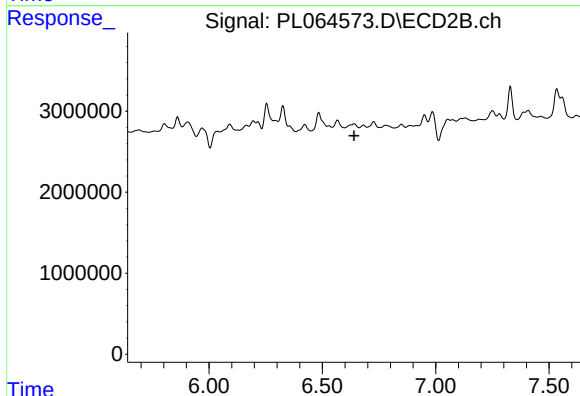
R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 3795400
Conc: 1.47 ng/ml



#13 Dieldrin

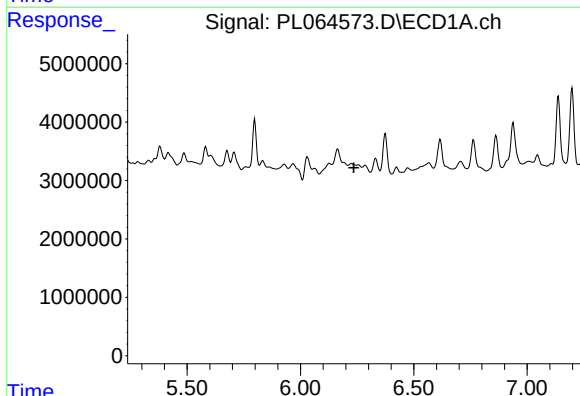
R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 1225311
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



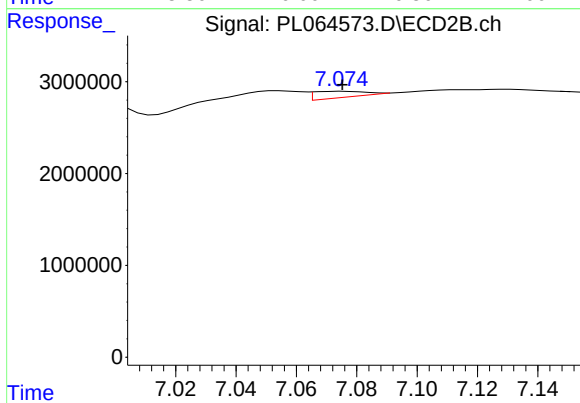
#13 Dieldrin

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



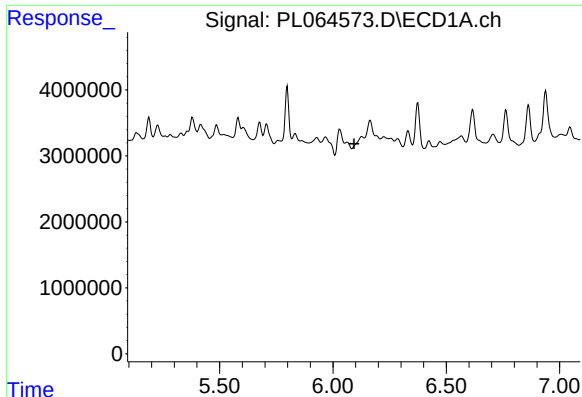
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#15 Endosulfan II

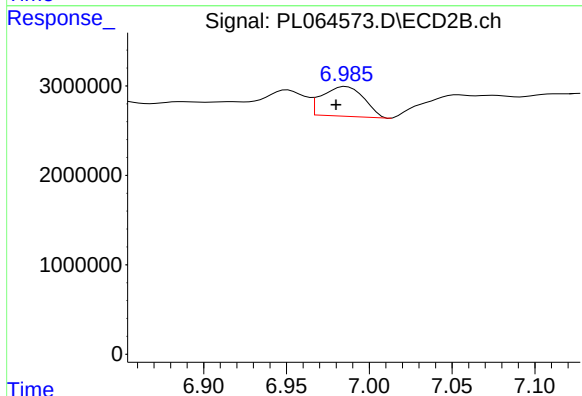
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 792305
Conc: 0.32 ng/ml



#16 4,4'-DDD

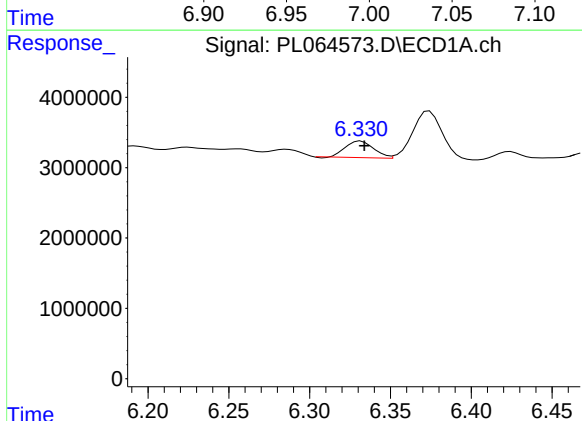
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



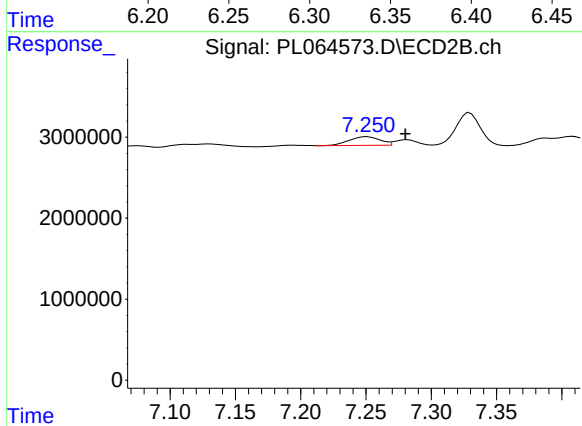
#16 4,4'-DDD

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 5827931
Conc: 2.53 ng/ml



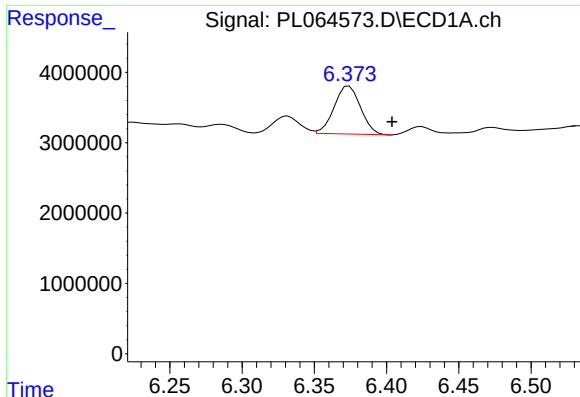
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 2856556
Conc: 0.93 ng/ml



#17 4,4'-DDT

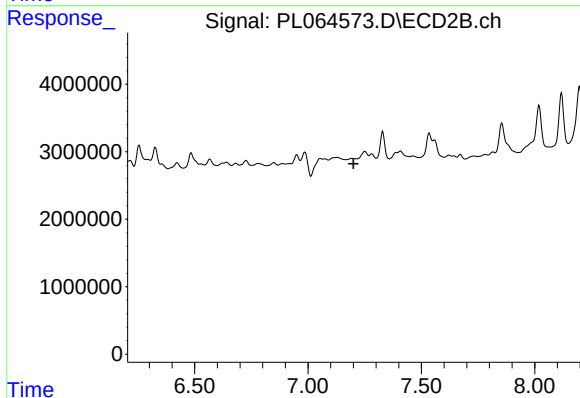
R.T.: 7.251 min
Delta R.T.: -0.029 min
Response: 1777490
Conc: 0.87 ng/ml



#18 Endrin aldehyde

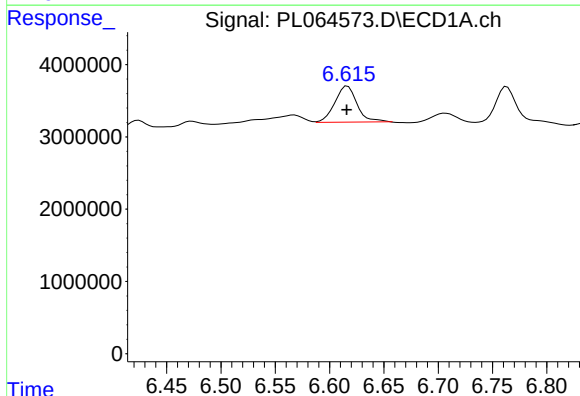
R.T.: 6.374 min
Delta R.T.: -0.030 min
Response: 8620289
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



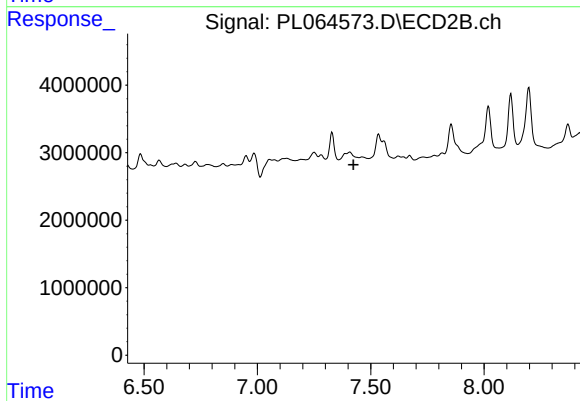
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



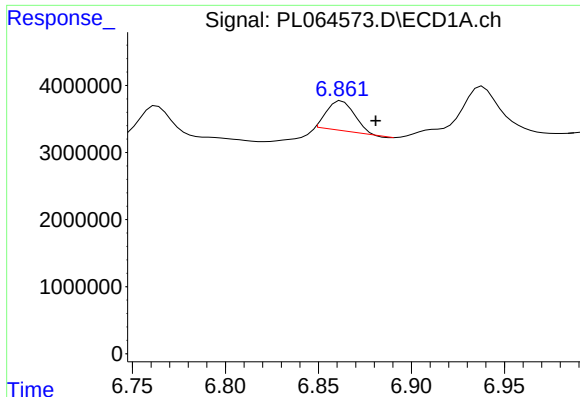
#19 Endosulfan Sulfate

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 7104412
Conc: 1.95 ng/ml



#19 Endosulfan Sulfate

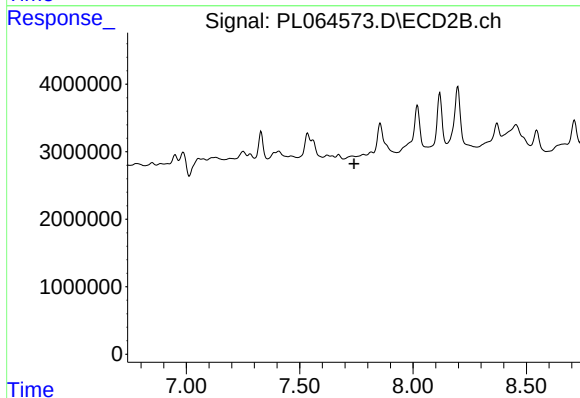
R.T.: 0.000 min
Exp R.T. : 7.425 min
Response: 0
Conc: N.D.



#20 Methoxychlor

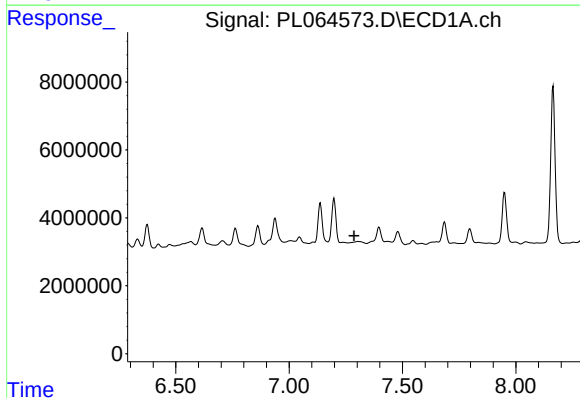
R.T.: 6.863 min
Delta R.T.: -0.018 min
Response: 4553000
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



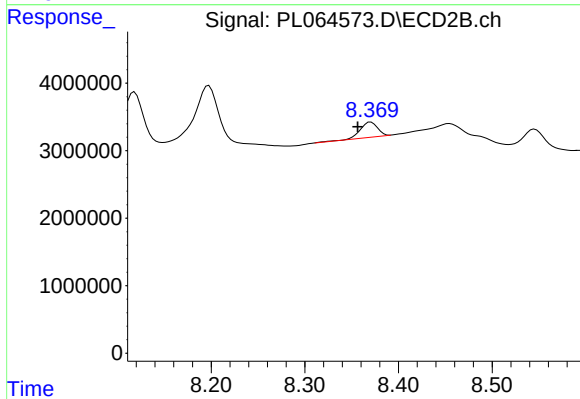
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.740 min
Response: 0
Conc: N.D.



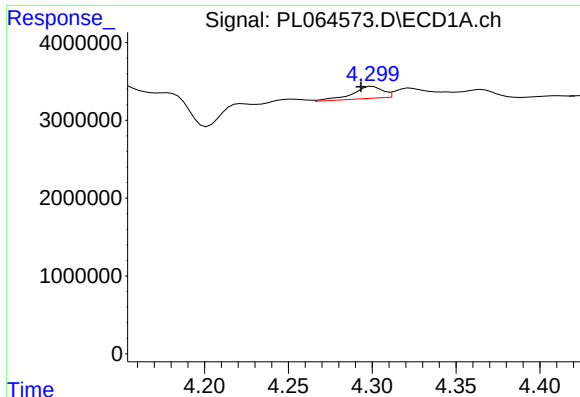
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#22 Mirex

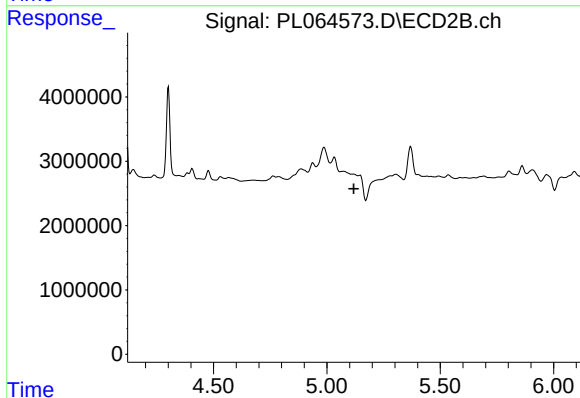
R.T.: 8.371 min
Delta R.T.: 0.014 min
Response: 2894827
Conc: 1.51 ng/ml



#23 Chlordane-1

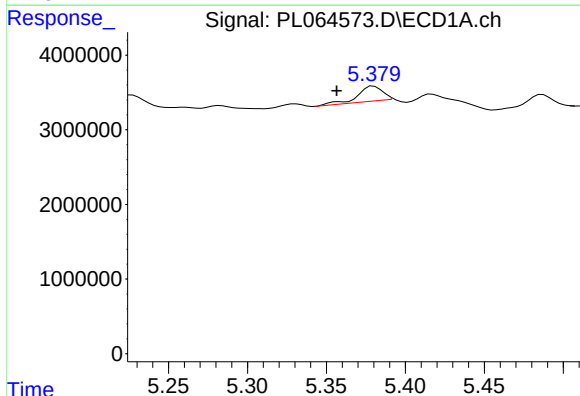
R.T.: 4.300 min
Delta R.T.: 0.007 min
Response: 1921493
Conc: 17.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



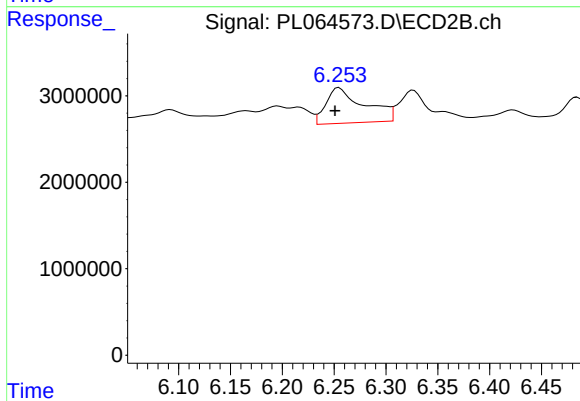
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



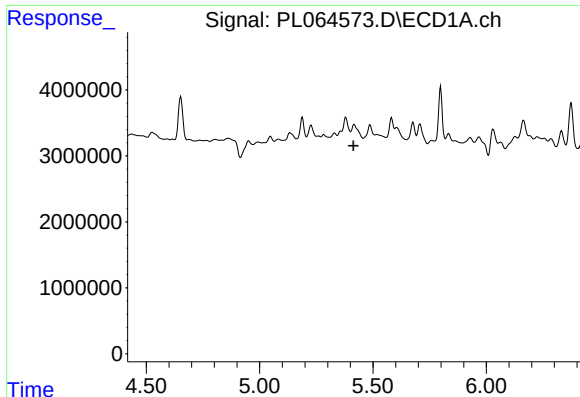
#25 Chlordane-3

R.T.: 5.380 min
Delta R.T.: 0.024 min
Response: 2280360
Conc: 6.32 ng/ml



#25 Chlordane-3

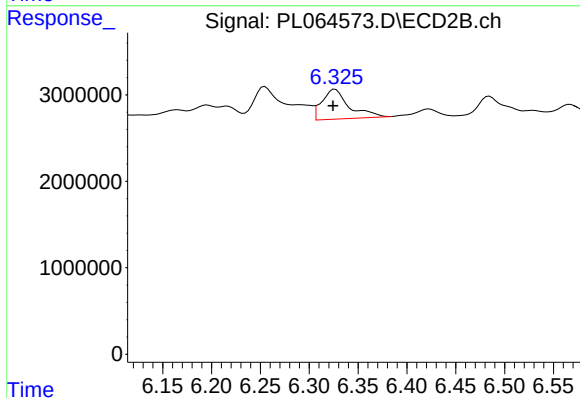
R.T.: 6.255 min
Delta R.T.: 0.004 min
Response: 10511218
Conc: 29.32 ng/ml



#26 Chlordane-4

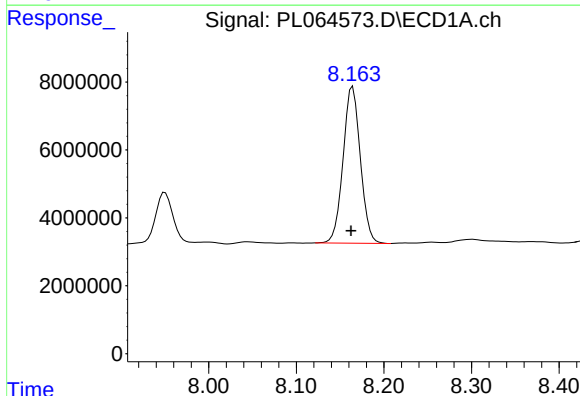
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-010-0510



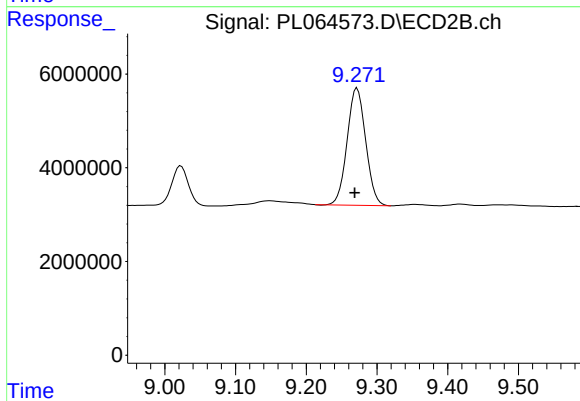
#26 Chlordane-4

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 6665805
Conc: 15.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: 0.002 min
Response: 63197291
Conc: 20.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.003 min
Response: 45604183
Conc: 22.27 ng/ml