

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
 Data File : PL062471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 13:44
 Operator : DD\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:42:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.412	3.951	47467243	80632454	27.596	27.438
28)	SA Decachlor...	8.127	8.990	44538697	58203928	27.762	27.809
Target Compounds							
5)	MB Aldrin	4.666	0.000	863368	0	0.452	N.D. #
7)	B delta-BHC	0.000	4.985f	0	5965281	N.D.	1.705 #
8)	B Heptachlo...	5.095	5.809	1222952	9329159	0.670	2.881 #
9)	A Endosulfan I	5.438	6.169	21098210	40830829	12.621	12.946
10)	B gamma-Chl...	5.328	6.048	22222380	40866731	12.335	12.140
12)	B 4,4'-DDE	5.550	6.279	42010327	82485857	25.392	25.601
13)	MA Dieldrin	5.678	6.426	45422264	83121022	25.706	25.968
14)	MA Endrin	5.936	0.000	757942	0	0.456	N.D. #
19)	B Endosulfa...	6.584	7.199	42128597	61118767	25.529	25.474
20)	A Methoxychlor	6.845	7.526	111.4E6	162.9E6	129.374	131.853
21)	B Endrin ke...	7.071	7.668	46312428	61723308	25.686	26.046
22)	Mirex	7.281f	0.000	3399672	0	2.398	N.D. #
23)	Chlordane-1	4.269	0.000	442922	0	8.592	N.D. #
25)	Chlordane-3	5.328	6.048	22222380	40866731	145.122	101.170 #

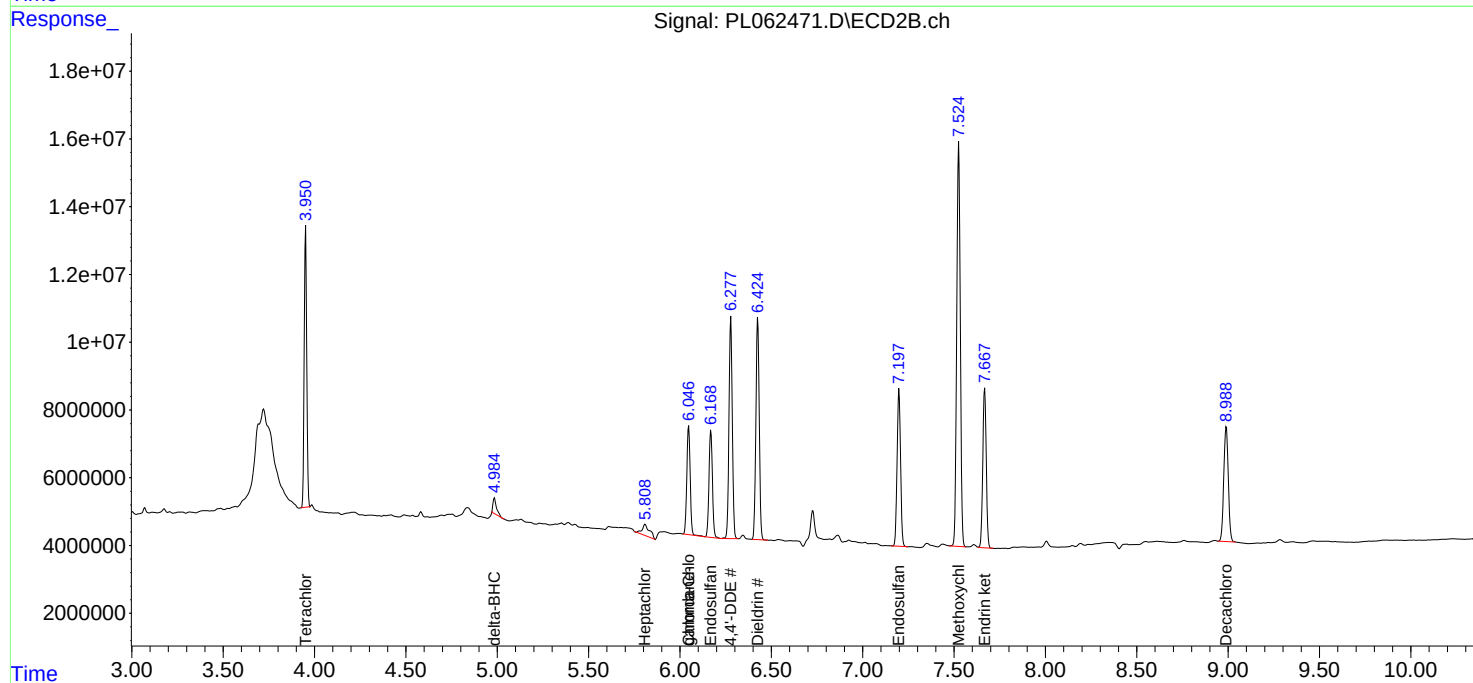
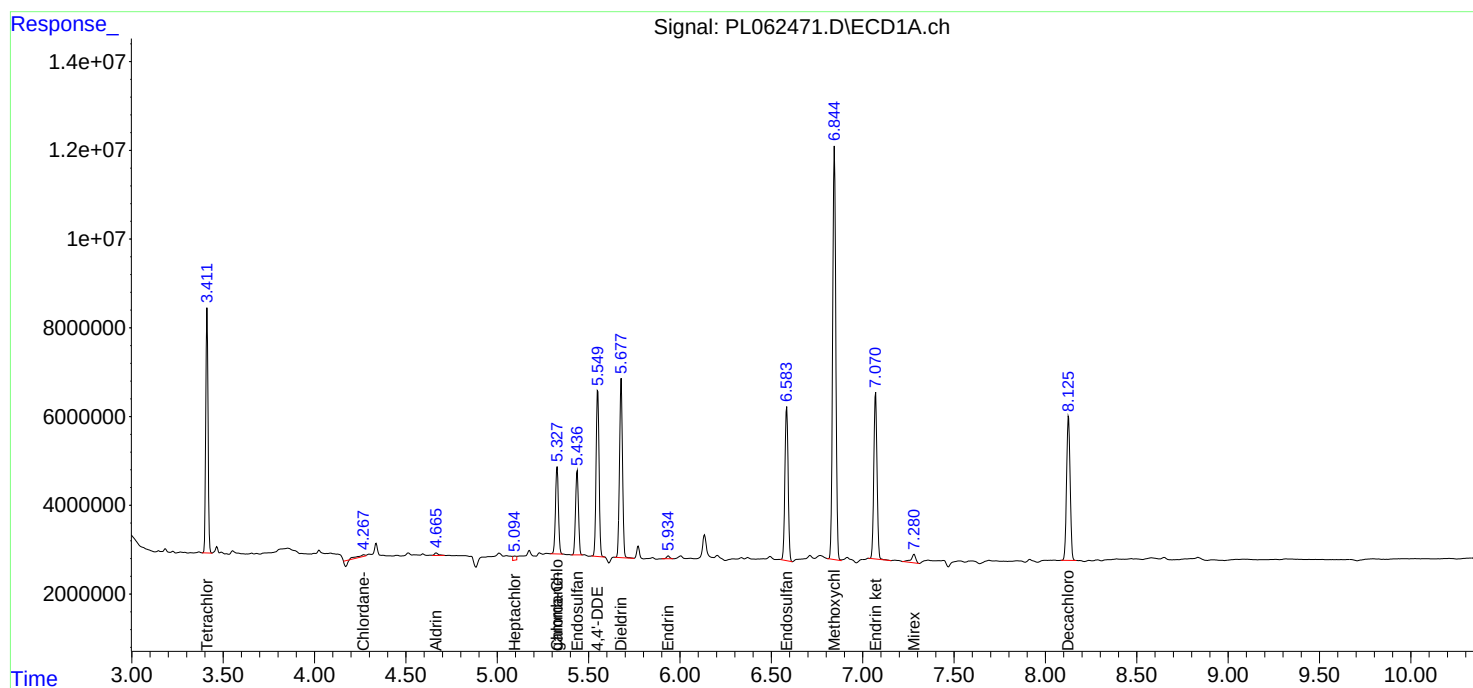
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

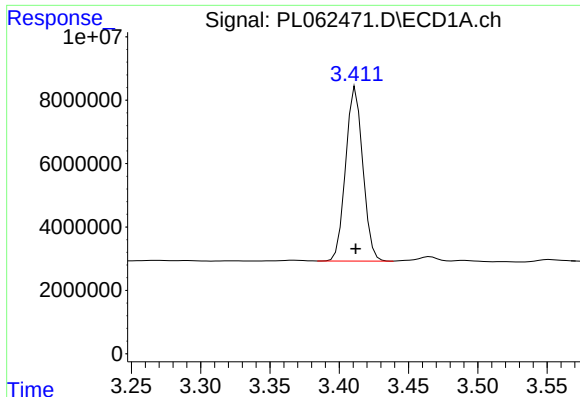
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
Data File : PL062471.D
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Acq On : 21 Oct 2020 13:44
Operator : DD\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:42:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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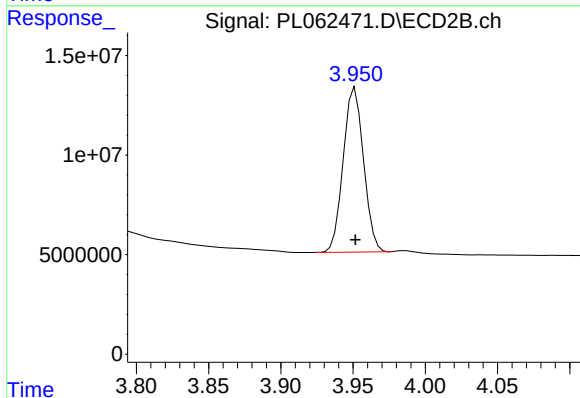




#1 Tetrachloro-m-xylene

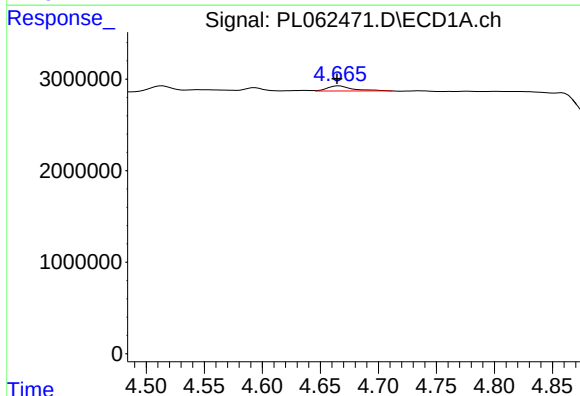
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 47467243
Conc: 27.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



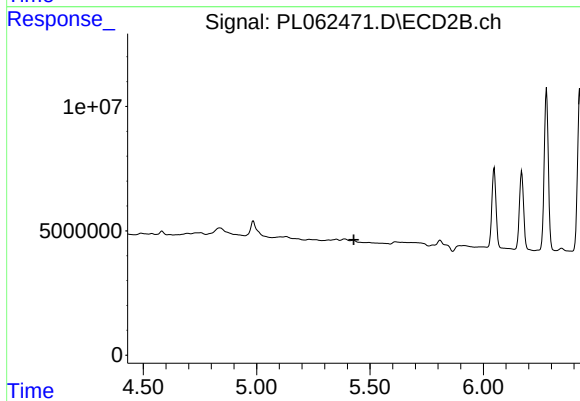
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 80632454
Conc: 27.44 ng/ml



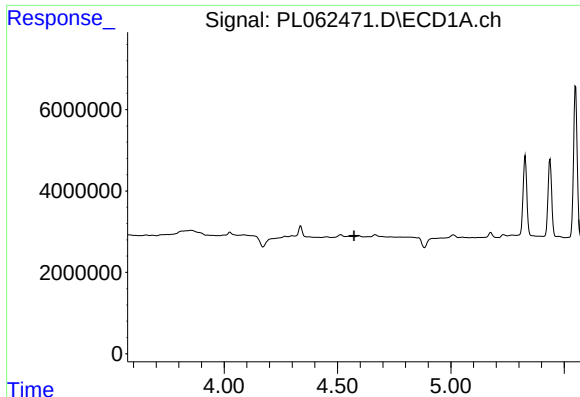
#5 Aldrin

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 863368
Conc: 0.45 ng/ml



#5 Aldrin

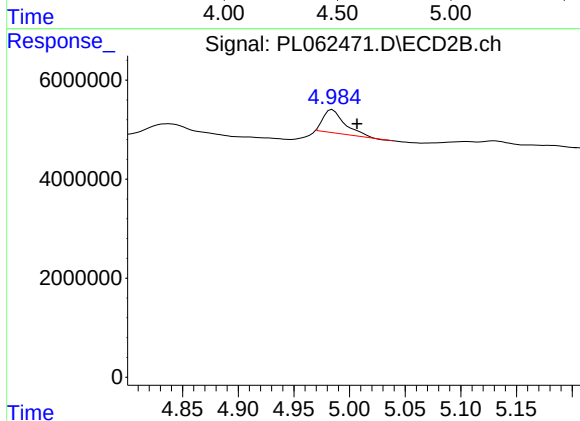
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



#7 delta-BHC

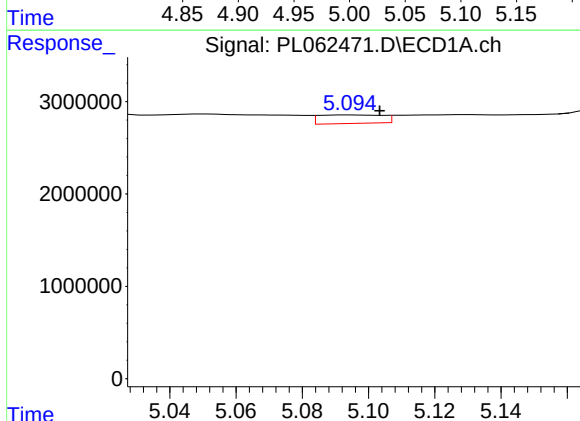
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



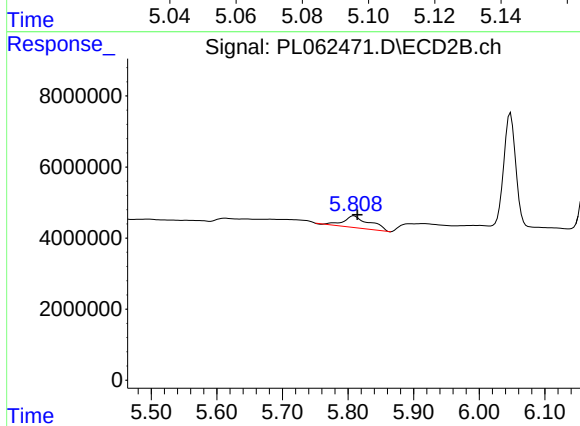
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.022 min
Response: 5965281
Conc: 1.70 ng/ml



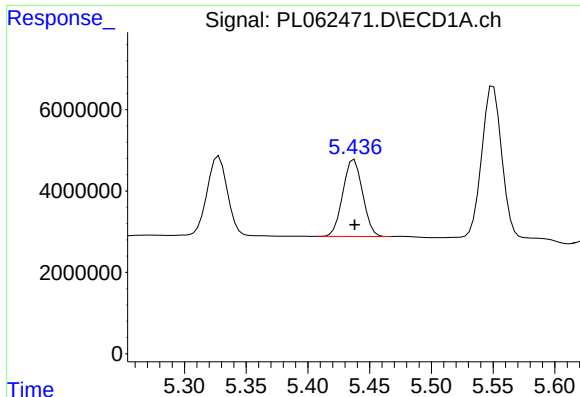
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: -0.008 min
Response: 1222952
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

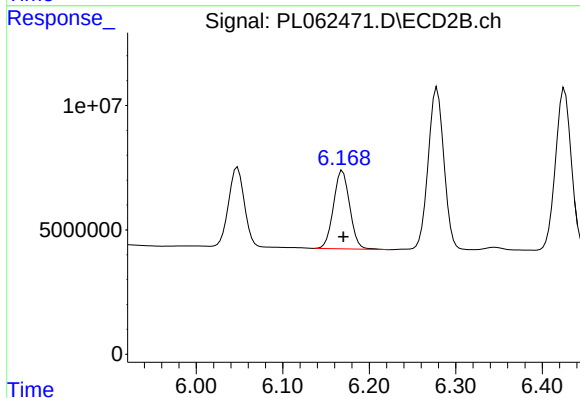
R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 9329159
Conc: 2.88 ng/ml



#9 Endosulfan I

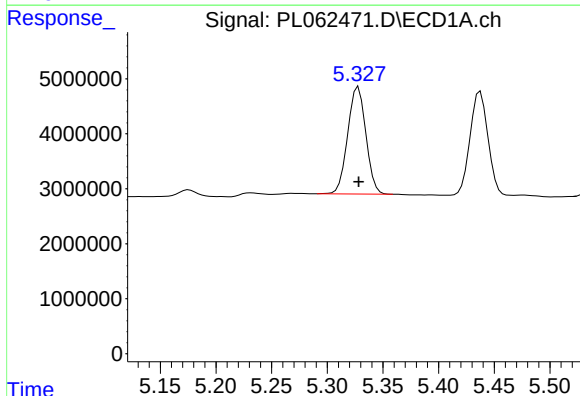
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 21098210
Conc: 12.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



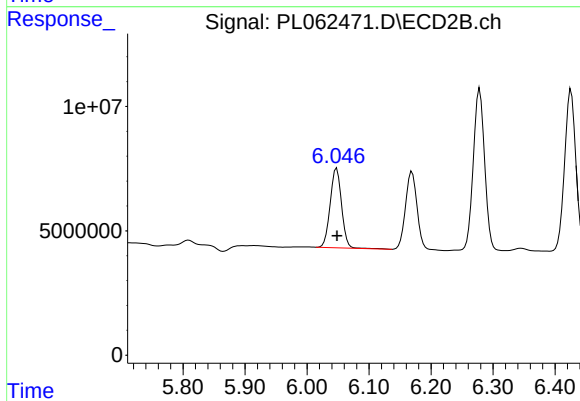
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 40830829
Conc: 12.95 ng/ml



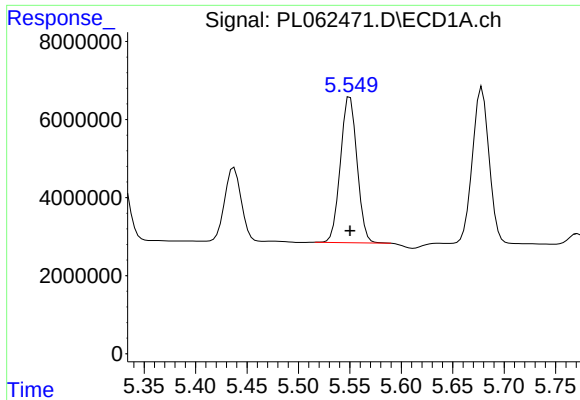
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 22222380
Conc: 12.33 ng/ml



#10 gamma-Chlordane

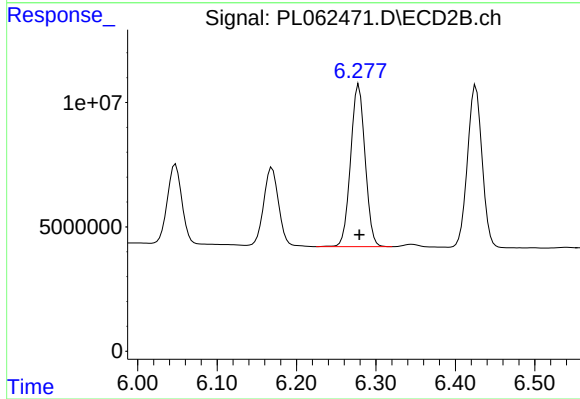
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 40866731
Conc: 12.14 ng/ml



#12 4,4'-DDE

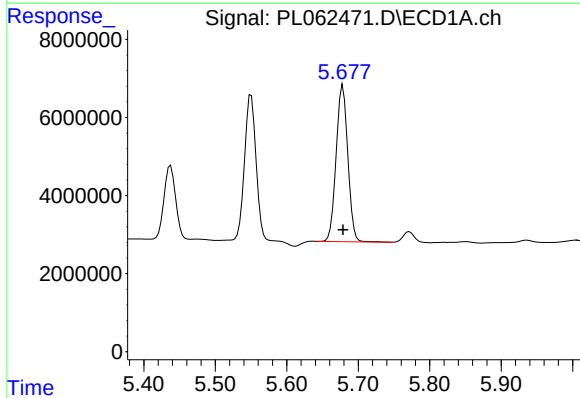
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 42010327
Conc: 25.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



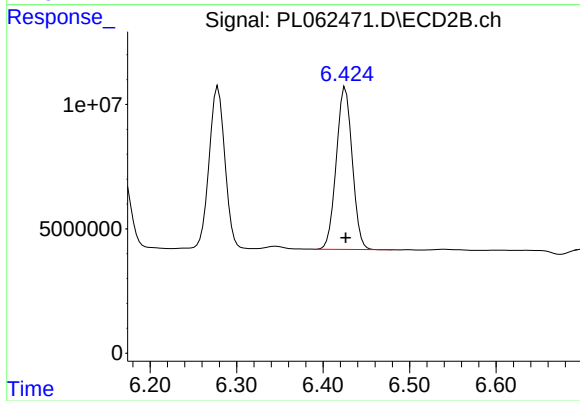
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 82485857
Conc: 25.60 ng/ml



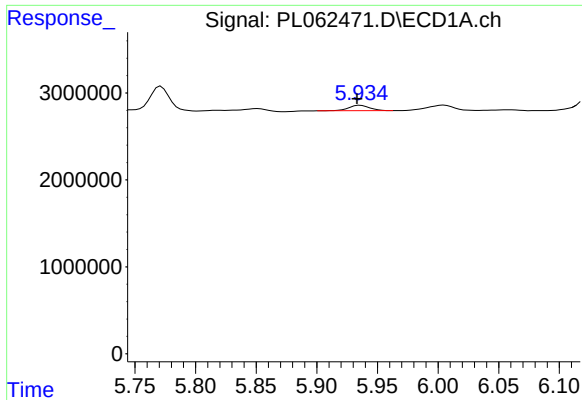
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 45422264
Conc: 25.71 ng/ml



#13 Dieldrin

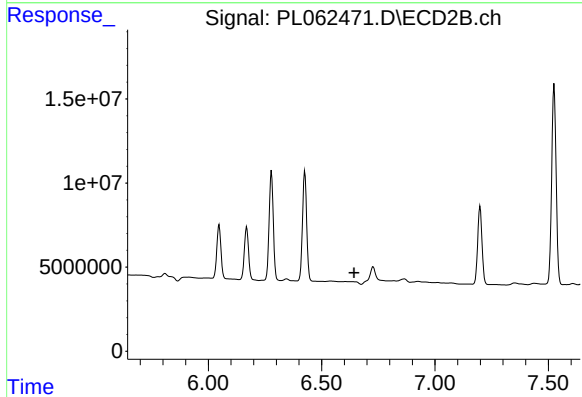
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 83121022
Conc: 25.97 ng/ml



#14 Endrin

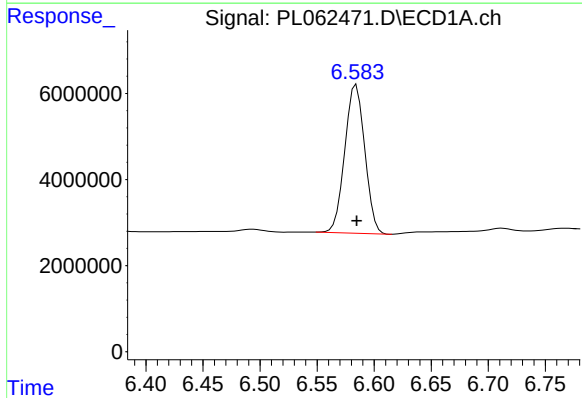
R.T.: 5.936 min
Delta R.T.: 0.003 min
Response: 757942
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



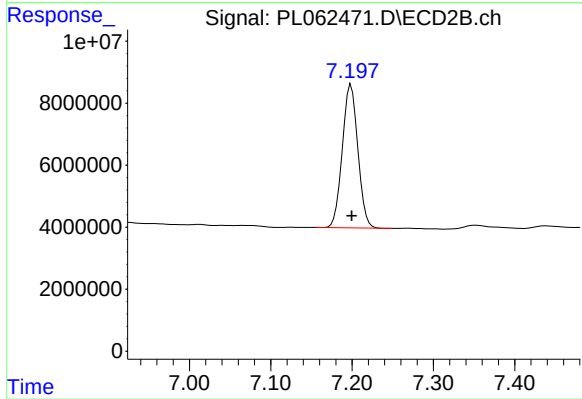
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



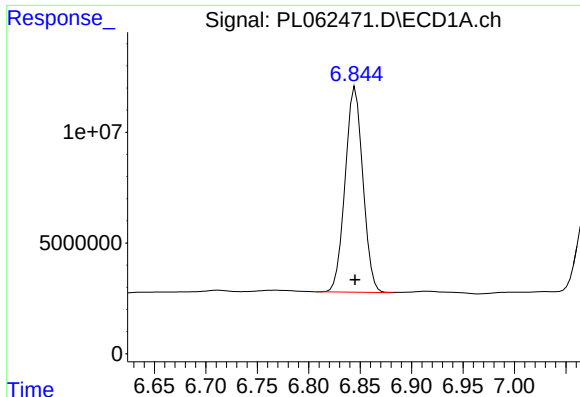
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 42128597
Conc: 25.53 ng/ml



#19 Endosulfan Sulfate

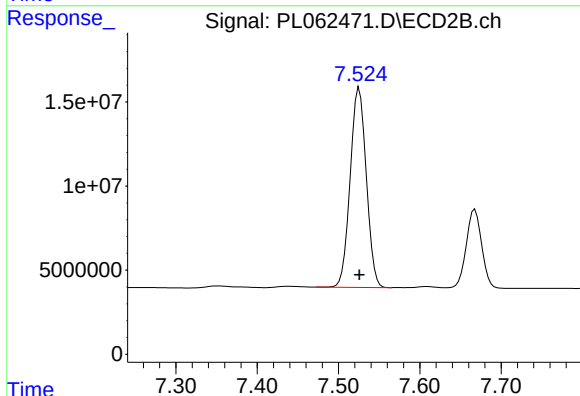
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 61118767
Conc: 25.47 ng/ml



#20 Methoxychlor

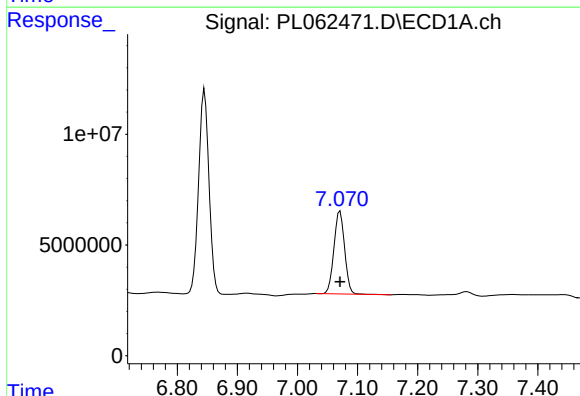
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 111428948
Conc: 129.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



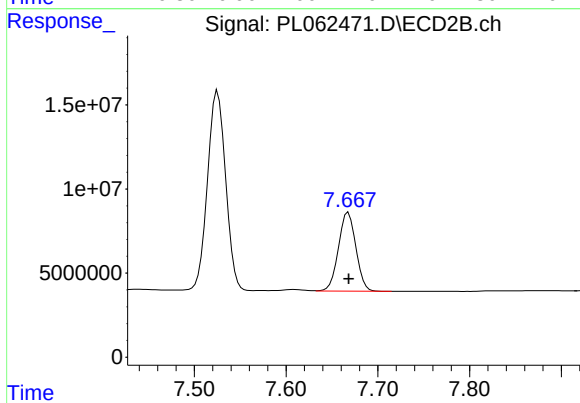
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 162905402
Conc: 131.85 ng/ml



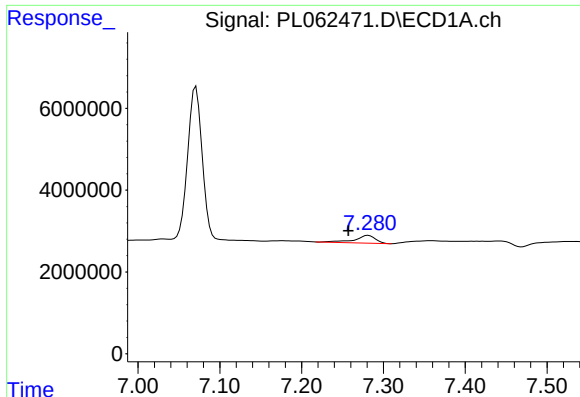
#21 Endrin ketone

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 46312428
Conc: 25.69 ng/ml



#21 Endrin ketone

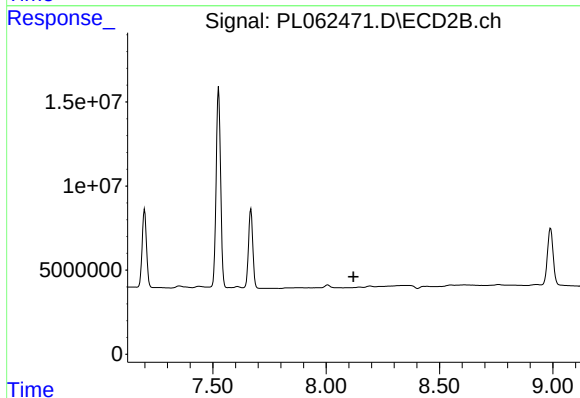
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 61723308
Conc: 26.05 ng/ml



#22 Mirex

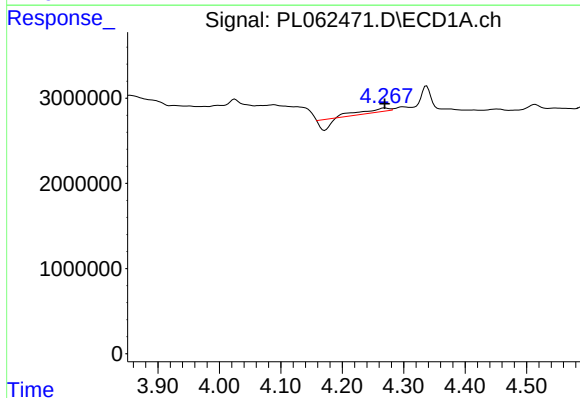
R.T.: 7.281 min
Delta R.T.: 0.024 min
Response: 3399672
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



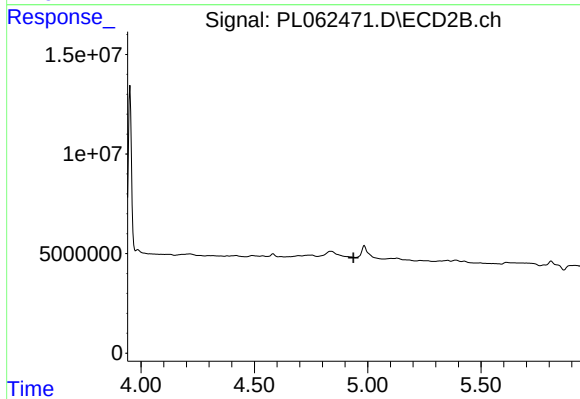
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



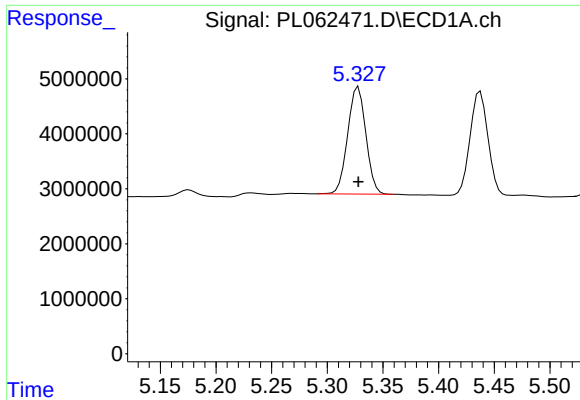
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 442922
Conc: 8.59 ng/ml



#23 Chlordane-1

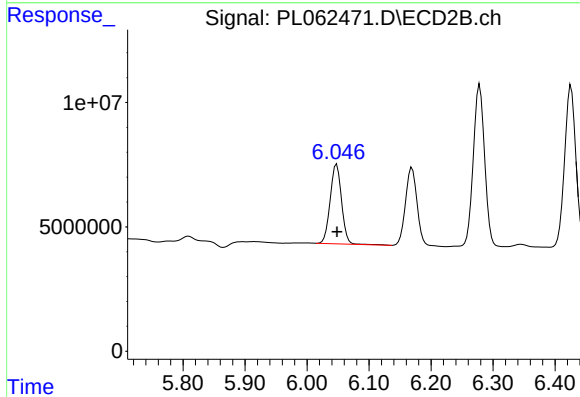
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

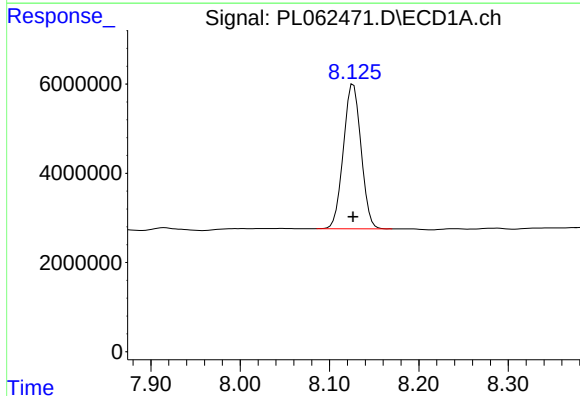
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 22222380
Conc: 145.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



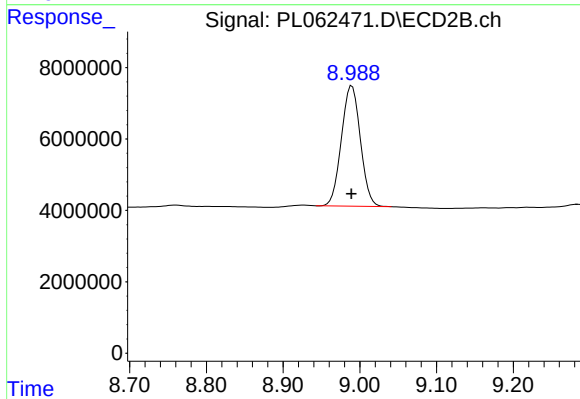
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 40866731
Conc: 101.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 44538697
Conc: 27.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 58203928
Conc: 27.81 ng/ml