

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
 Data File : PL066441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 17:47
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 08:52:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 26 08:49:26 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...	3.429	4.153	70181961	84020252	21.592	23.410
28)	SA Decachlor...	8.162	9.353	62364233	69168012	21.606	22.281
Target Compounds							
2)	A alpha-BHC	3.858	0.000	4087167	0	0.815	N.D. #
6)	B beta-BHC	0.000	5.034	0	8237276	N.D.	3.079 #
8)	B Heptachlo...	0.000	6.071	0	2873508	N.D.	0.710 #
9)	A Endosulfan I	5.458	6.438	33595493	43338699	9.582	10.763
10)	B gamma-Chl...	5.350	6.310	36914479	47922807	9.638	11.001
12)	B 4,4'-DDE	5.575	6.539	73030833	81786294	21.422	20.904
13)	MA Dieldrin	5.700	6.699	76099943	87186715	20.410	21.247
14)	MA Endrin	0.000	6.950f	0	4370948	N.D.	1.281 #
15)	B Endosulfa...	6.225	7.129	2018212	2262445	0.633	0.647
18)	B Endrin al...	6.398	7.242f	2951627	1570751	1.068	0.523 #
19)	B Endosulfa...	6.606	7.486	61018279	68950591	18.233	19.080
20)	A Methoxychlor	6.875	7.800	137.7E6	173.5E6	97.399	95.395
21)	B Endrin ke...	7.092	7.967	59499052	72903064	18.015	19.215

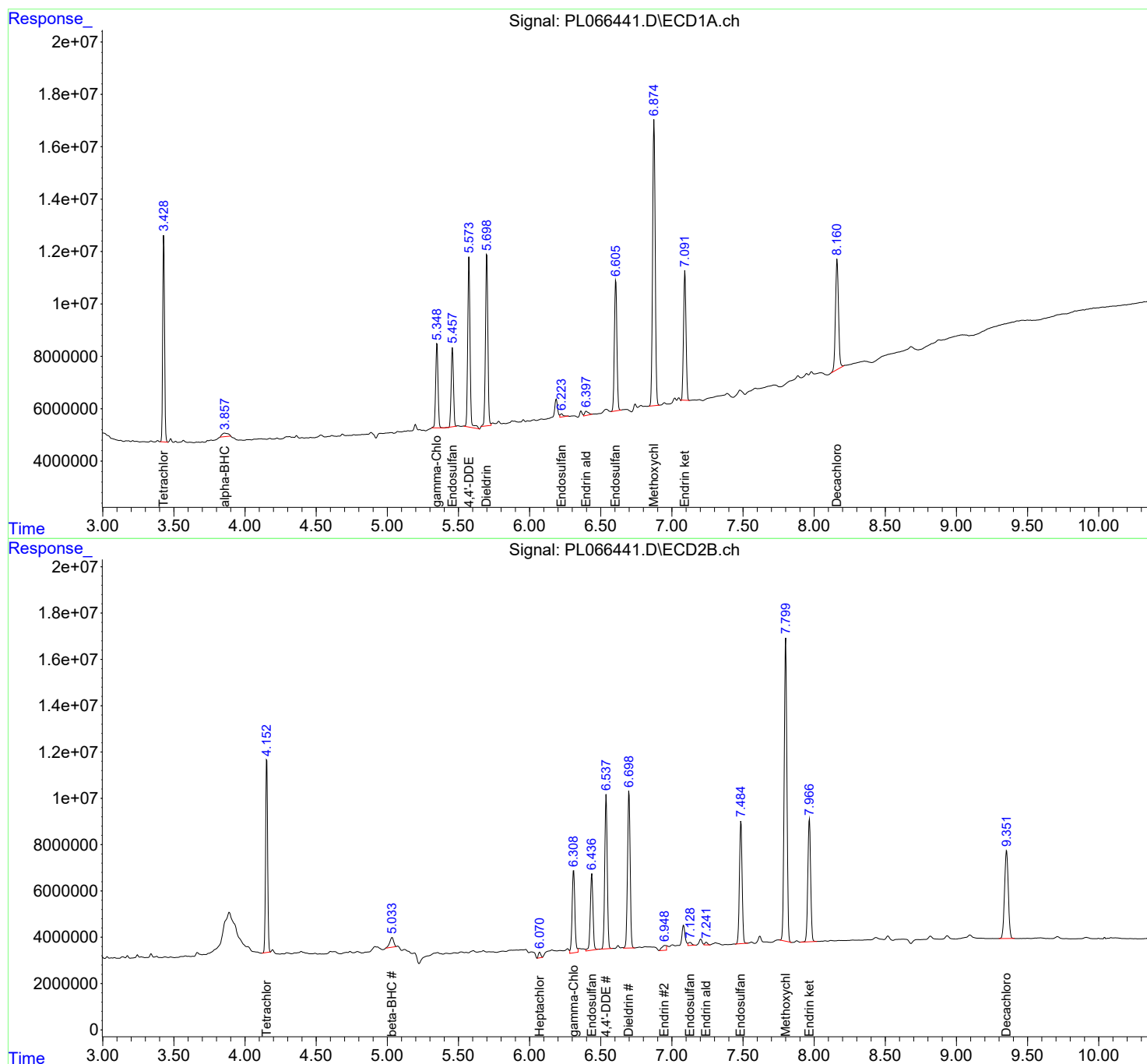
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

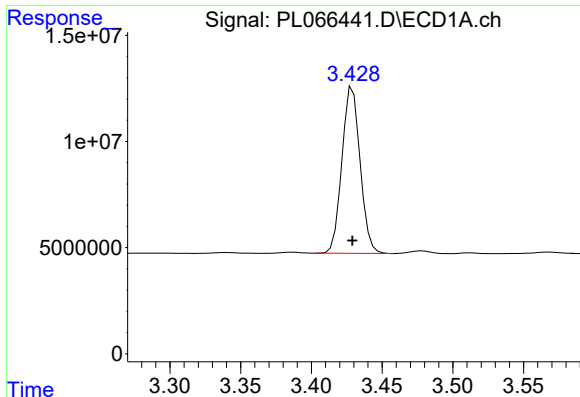
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
Data File : PL066441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 17:47
Operator : AR\AJ
Sample : RESCHK
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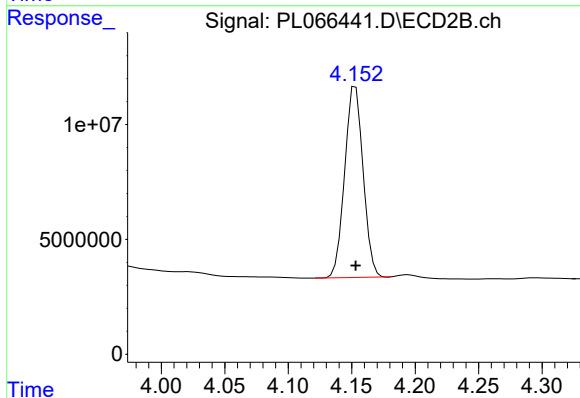




#1 Tetrachloro-m-xylene

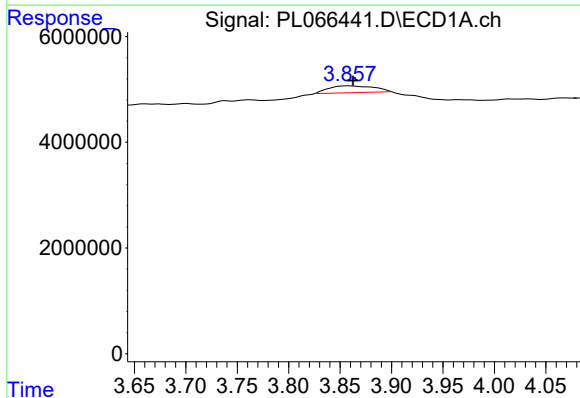
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 70181961
Conc: 21.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



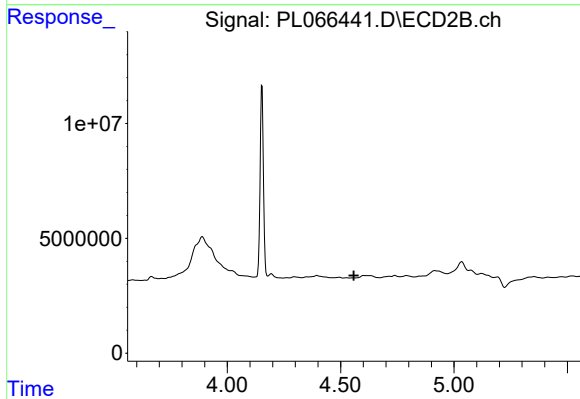
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 84020252
Conc: 23.41 ng/ml



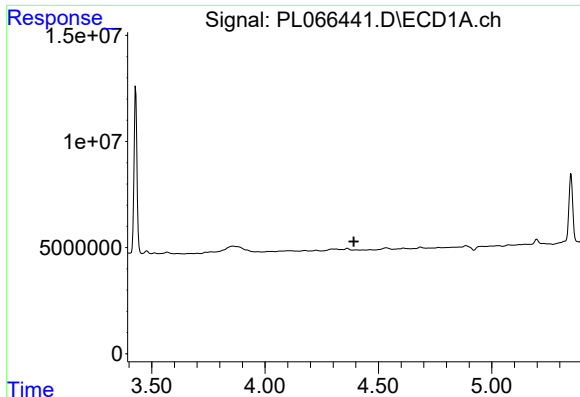
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.004 min
Response: 4087167
Conc: 0.82 ng/ml



#2 alpha-BHC

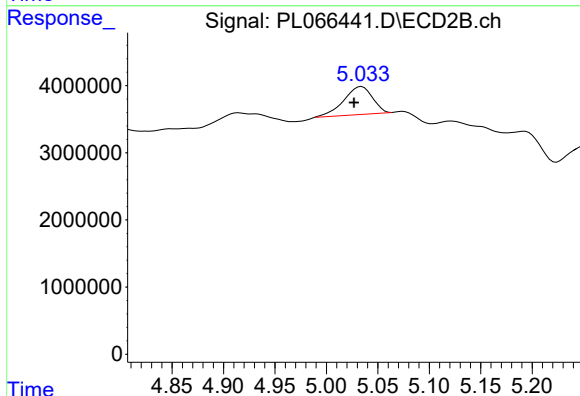
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#6 beta-BHC

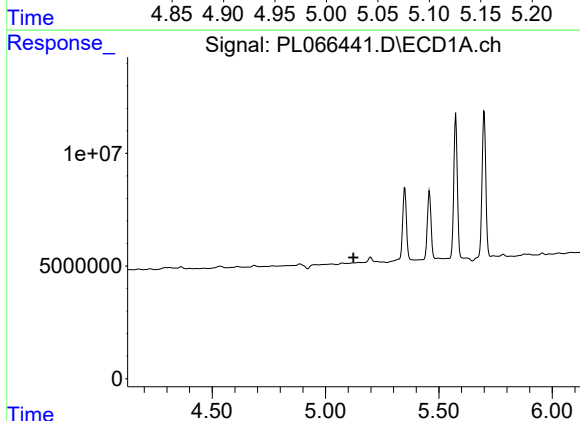
R.T.: 0.000 min
Exp R.T. : 4.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



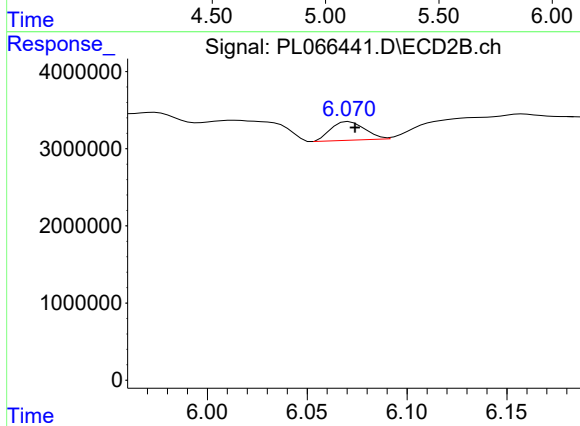
#6 beta-BHC

R.T.: 5.034 min
Delta R.T.: 0.007 min
Response: 8237276
Conc: 3.08 ng/ml



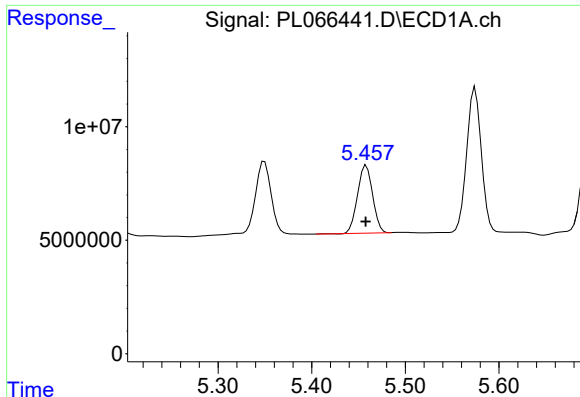
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

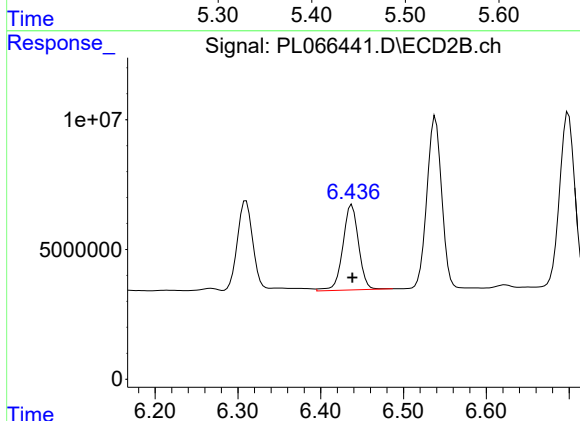
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 2873508
Conc: 0.71 ng/ml



#9 Endosulfan I

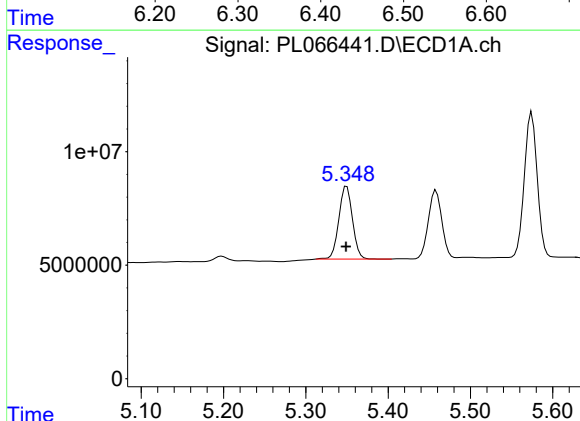
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 33595493
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



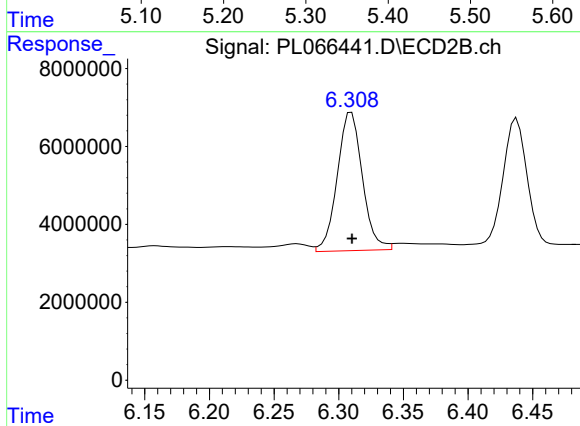
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 43338699
Conc: 10.76 ng/ml



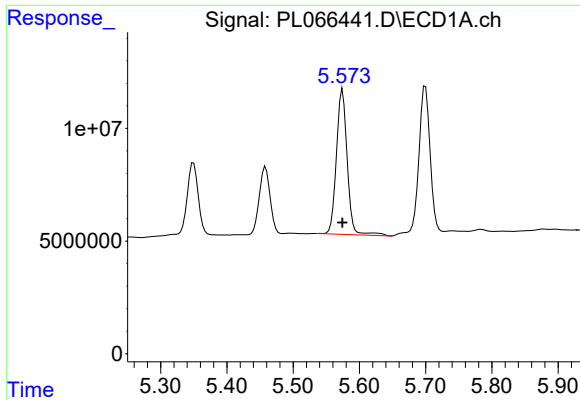
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 36914479
Conc: 9.64 ng/ml



#10 gamma-Chlordane

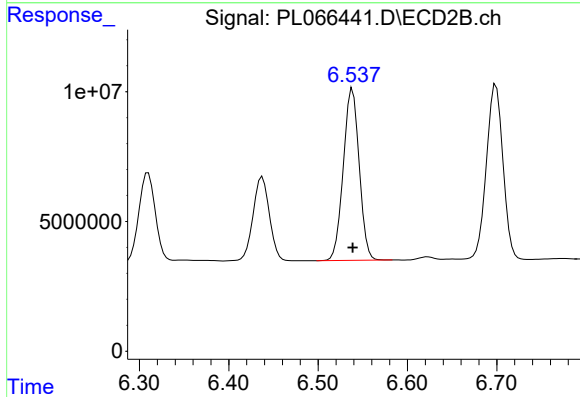
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 47922807
Conc: 11.00 ng/ml



#12 4,4'-DDE

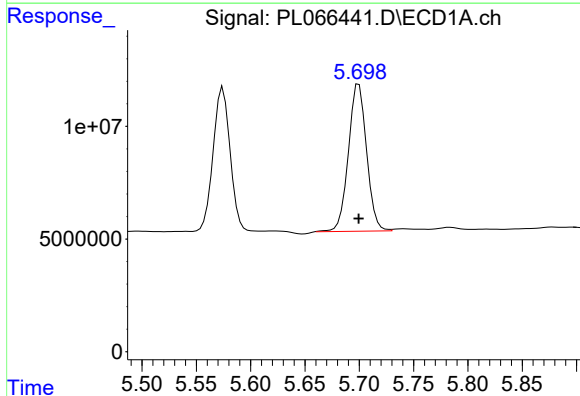
R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 73030833
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



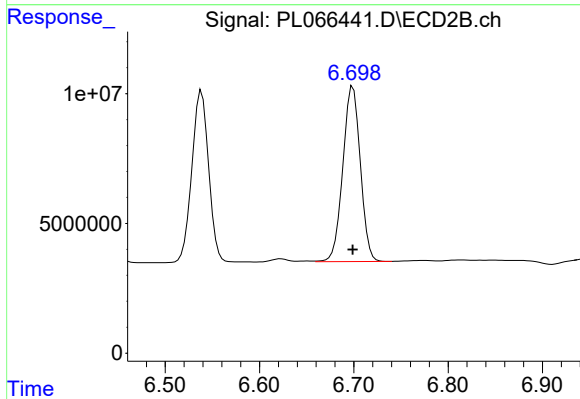
#12 4,4'-DDE

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 81786294
Conc: 20.90 ng/ml



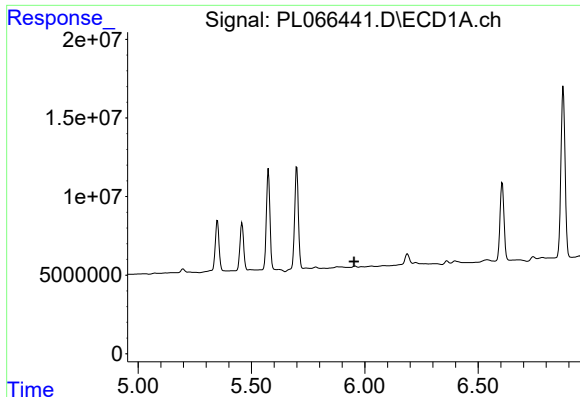
#13 Dieldrin

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 76099943
Conc: 20.41 ng/ml



#13 Dieldrin

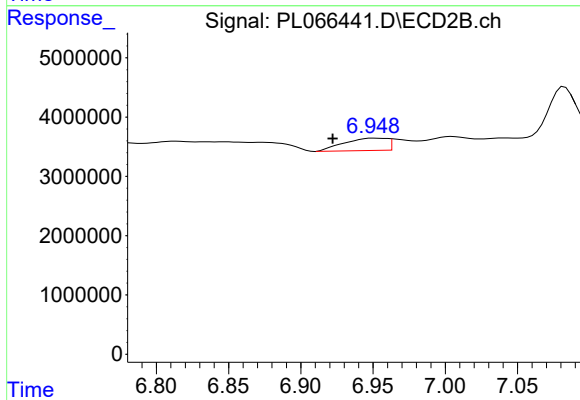
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 87186715
Conc: 21.25 ng/ml



#14 Endrin

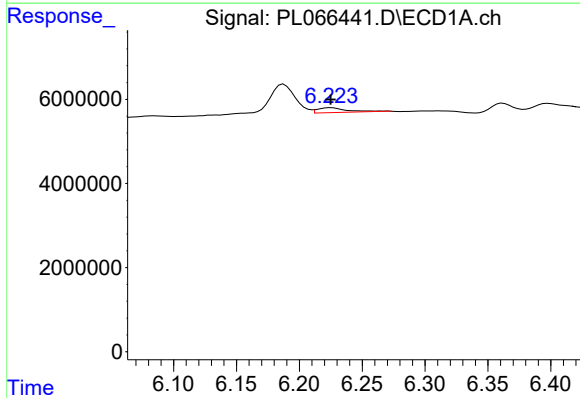
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



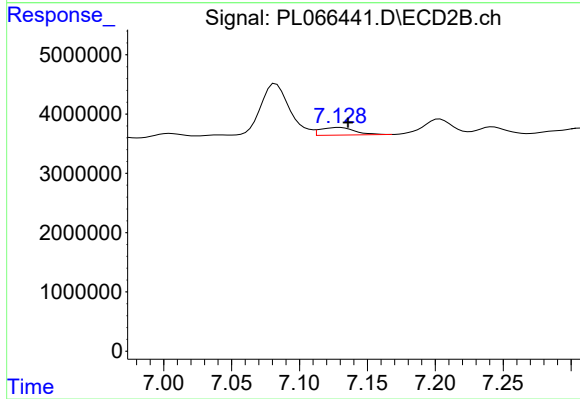
#14 Endrin

R.T.: 6.950 min
Delta R.T.: 0.028 min
Response: 4370948
Conc: 1.28 ng/ml



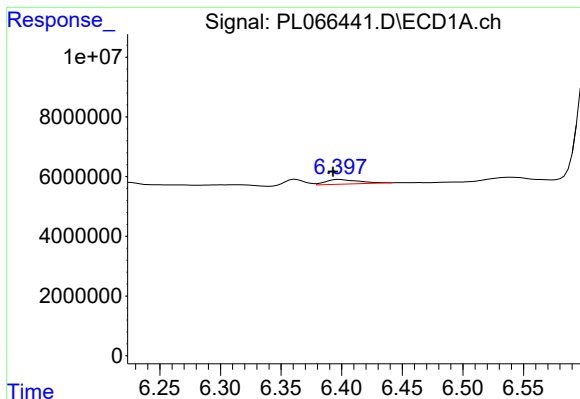
#15 Endosulfan II

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 2018212
Conc: 0.63 ng/ml



#15 Endosulfan II

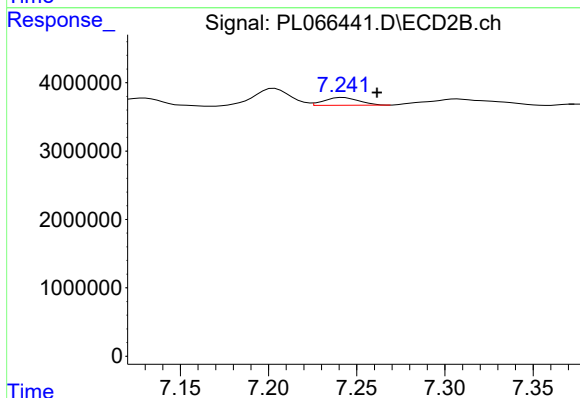
R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 2262445
Conc: 0.65 ng/ml



#18 Endrin aldehyde

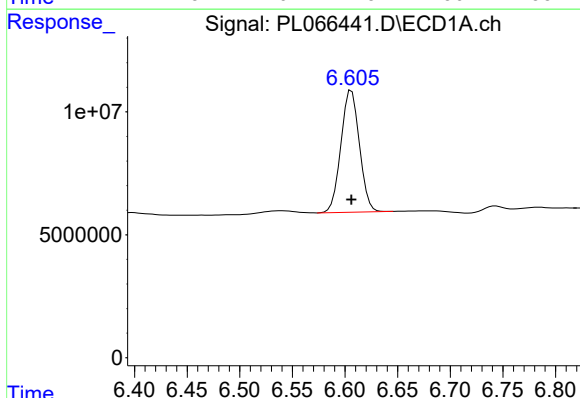
R.T.: 6.398 min
Delta R.T.: 0.006 min
Response: 2951627
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



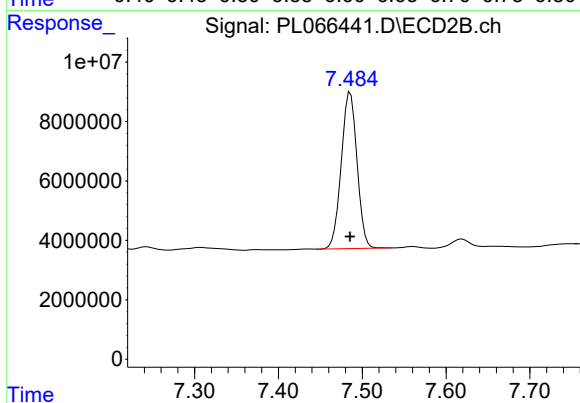
#18 Endrin aldehyde

R.T.: 7.242 min
Delta R.T.: -0.019 min
Response: 1570751
Conc: 0.52 ng/ml



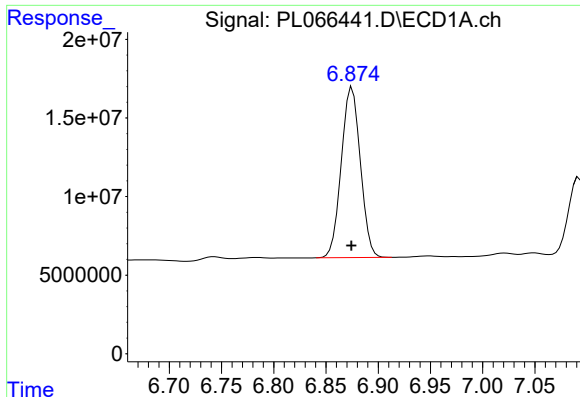
#19 Endosulfan Sulfate

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 61018279
Conc: 18.23 ng/ml



#19 Endosulfan Sulfate

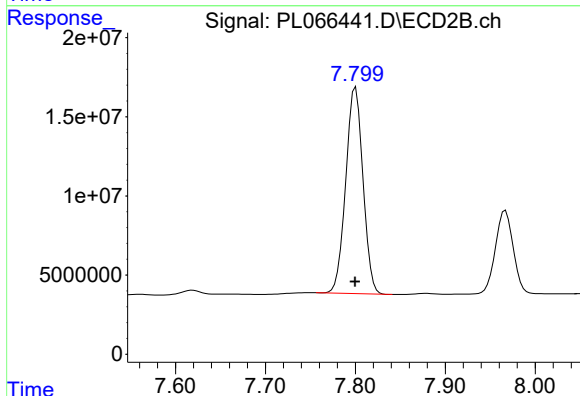
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 68950591
Conc: 19.08 ng/ml



#20 Methoxychlor

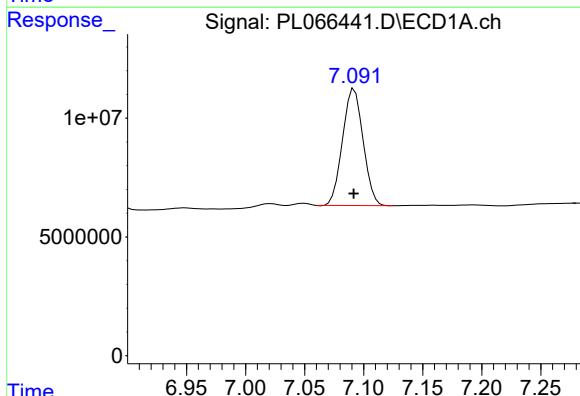
R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 137716656
Conc: 97.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



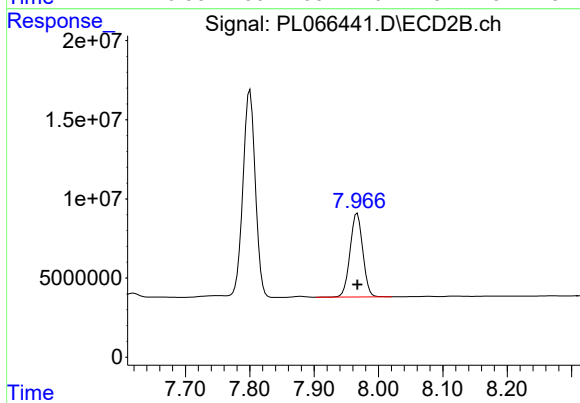
#20 Methoxychlor

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 173518264
Conc: 95.39 ng/ml



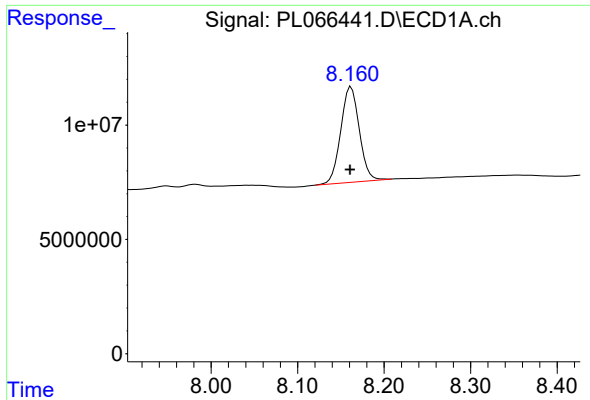
#21 Endrin ketone

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 59499052
Conc: 18.02 ng/ml



#21 Endrin ketone

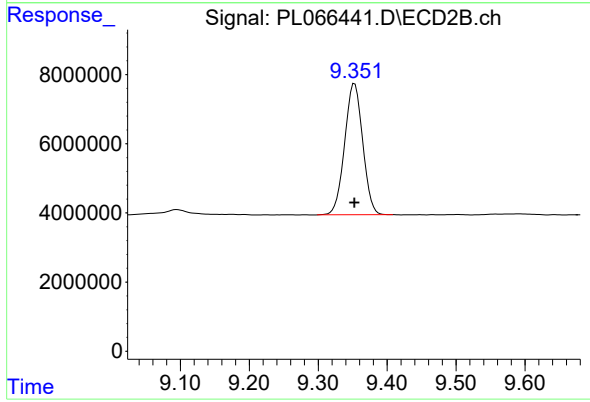
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 72903064
Conc: 19.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.001 min
Response: 62364233
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 69168012
Conc: 22.28 ng/ml