

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
 Data File : PL066248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 18:35
 Operator : AR\AJ
 Sample : M2051-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 23:11:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.446	4.155	21626235	34887347	8.497	8.673
28)	SA Decachlor...	8.171	9.357	13441536	15647707	5.635	4.791
Target Compounds							
4)	MA Heptachlor	0.000	5.369	0	10954326	N.D.	1.968 #
5)	MB Aldrin	0.000	5.674	0	545258	N.D.	0.109 #
9)	A Endosulfan I	0.000	6.415f	0	286089	N.D.	0.068 #
11)	B alpha-Chl...	0.000	6.386	0	1486779	N.D.	0.329 #
12)	B 4,4'-DDE	0.000	6.543	0	4158531	N.D.	1.005 #
14)	MA Endrin	5.977	0.000	2325312	0	0.667	N.D. #
15)	B Endosulfa...	0.000	7.126	0	742126	N.D.	0.213 #
17)	MA 4,4'-DDT	0.000	7.345	0	2075897	N.D.	0.612 #
21)	B Endrin ke...	0.000	7.976	0	2331903	N.D.	0.634 #
22)	Mirex	0.000	8.448f	0	547480	N.D.	0.193 #
23)	Chlordane-1	4.318	5.202f	4015061	5192815	35.121	30.203
24)	Chlordane-2	0.000	5.674f	0	545258	N.D.	3.099 #
26)	Chlordane-4	0.000	6.386	0	1486779	N.D.	1.893 #

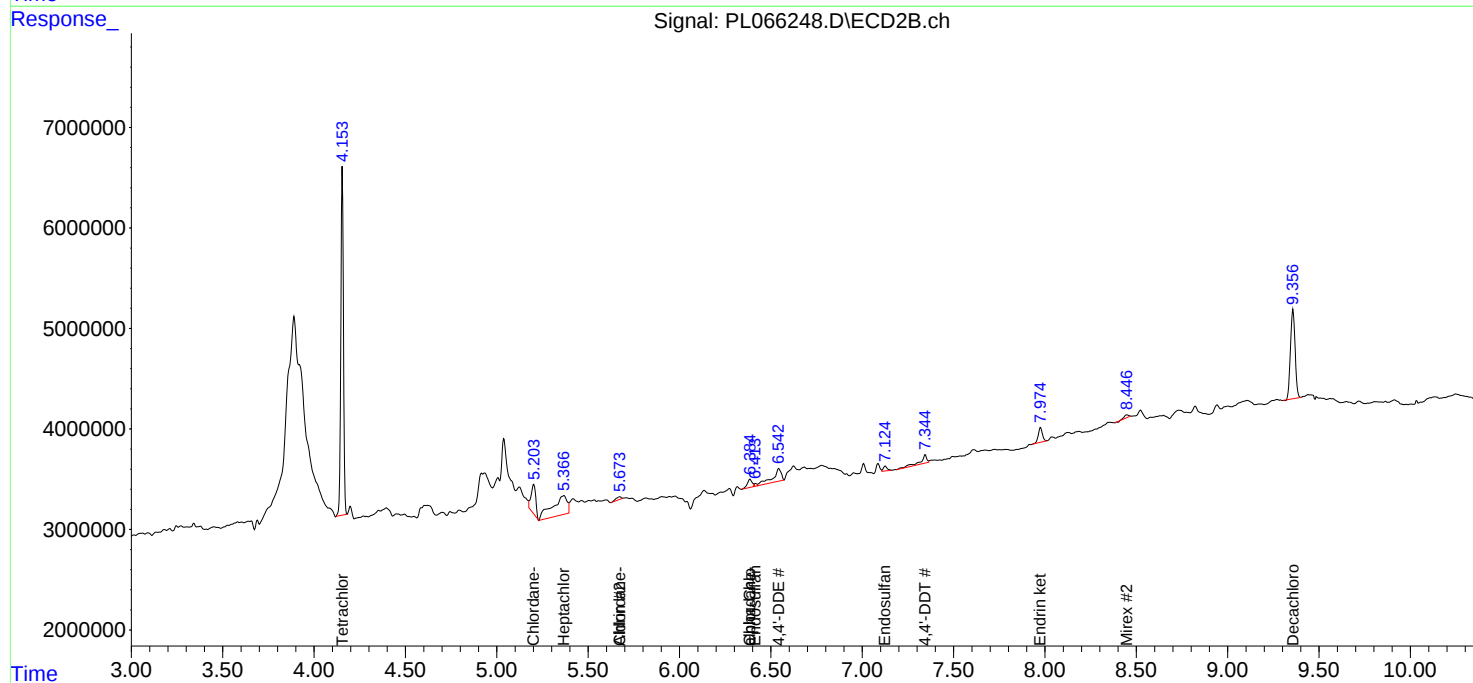
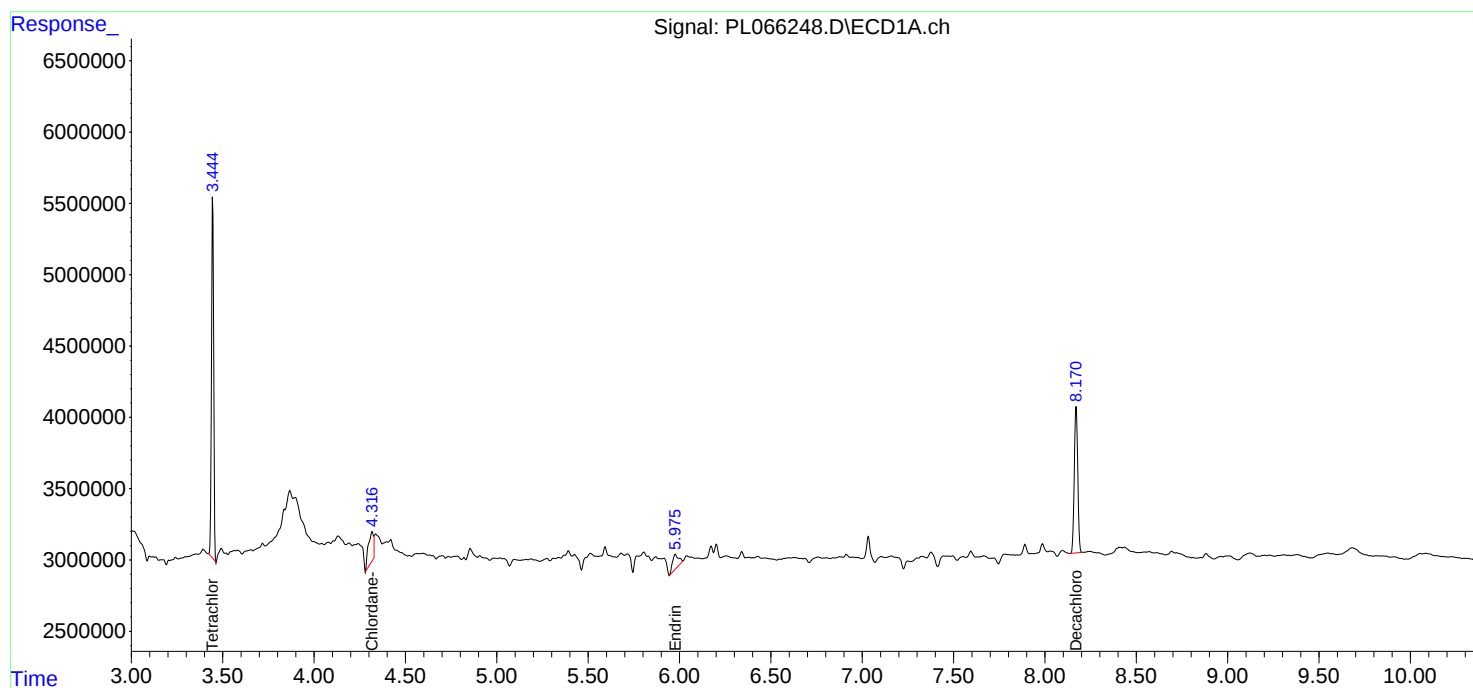
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

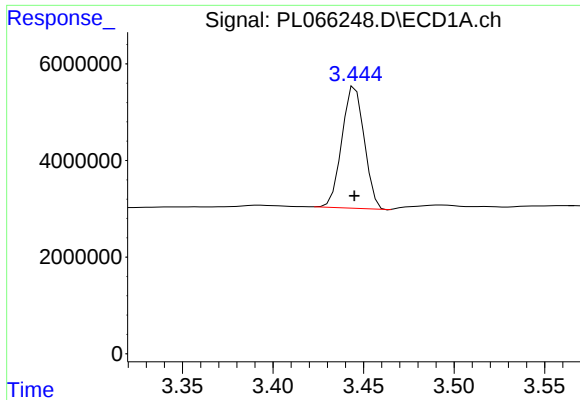
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
Data File : PL066248.D
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Acq On : 16 Apr 2021 18:35
Operator : AR\AJ
Sample : M2051-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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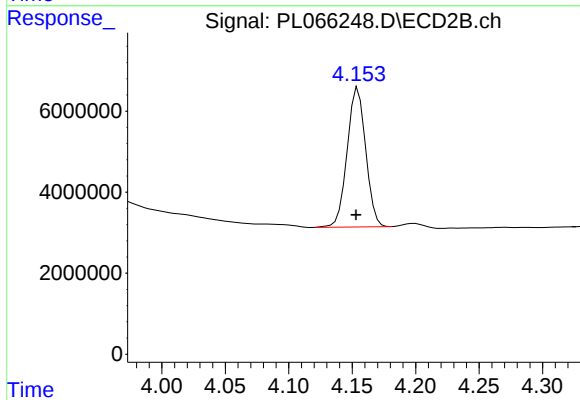




#1 Tetrachloro-m-xylene

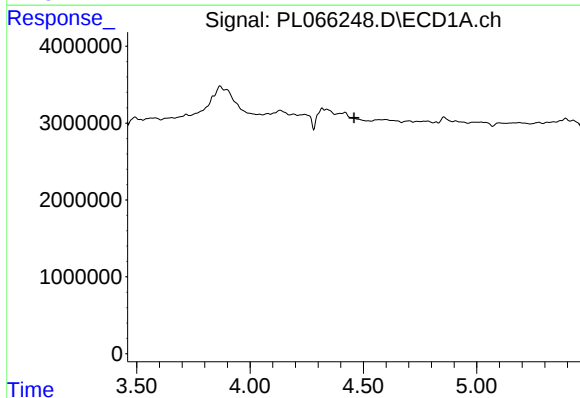
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 21626235
Conc: 8.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



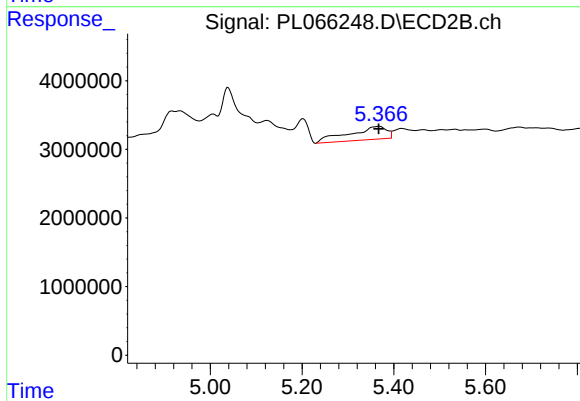
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 34887347
Conc: 8.67 ng/ml



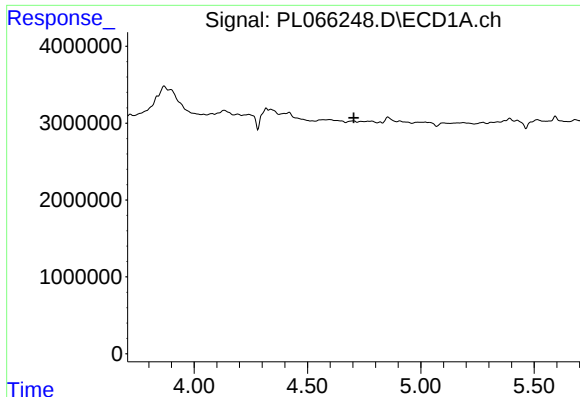
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

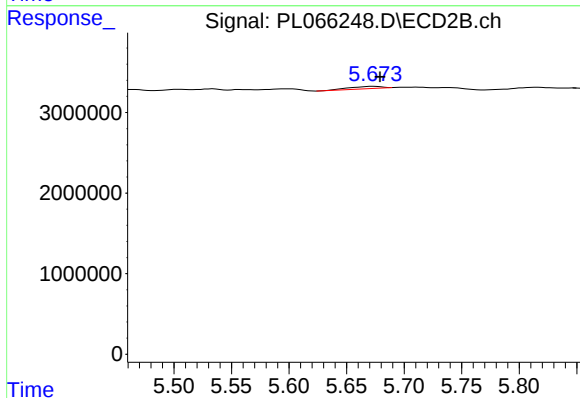
R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 10954326
Conc: 1.97 ng/ml



#5 Aldrin

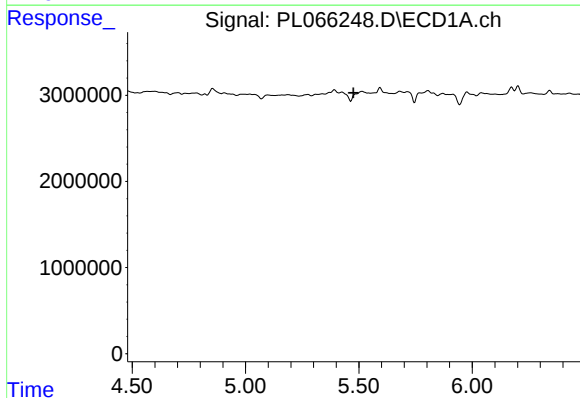
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



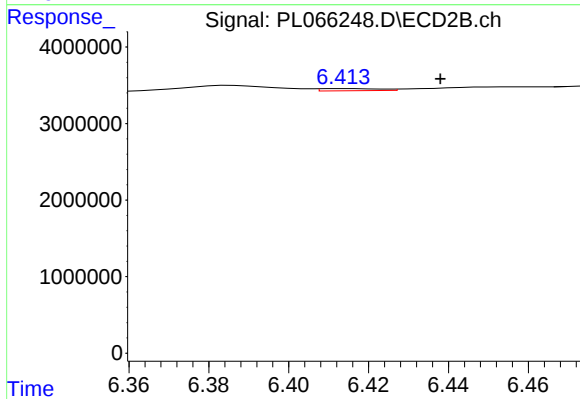
#5 Aldrin

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 545258
Conc: 0.11 ng/ml



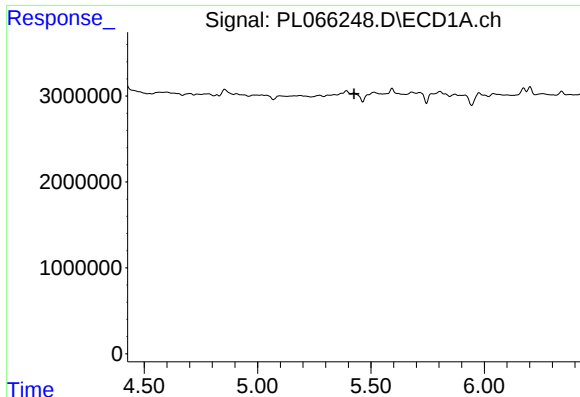
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

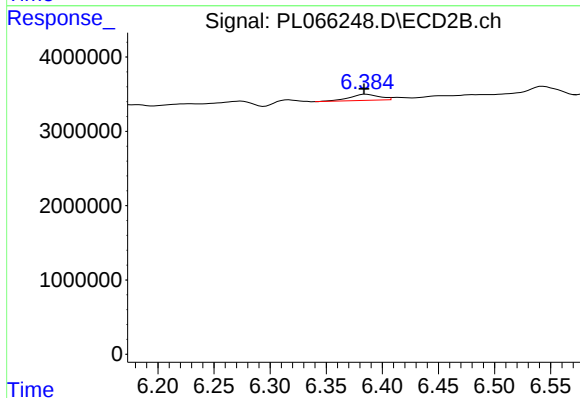
R.T.: 6.415 min
Delta R.T.: -0.023 min
Response: 286089
Conc: 0.07 ng/ml



#11 alpha-Chlordane

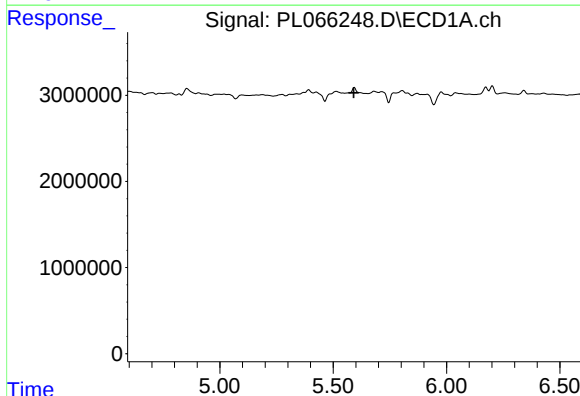
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



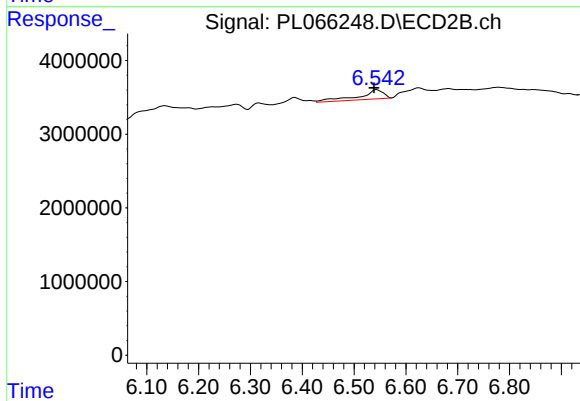
#11 alpha-Chlordane

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 1486779
Conc: 0.33 ng/ml



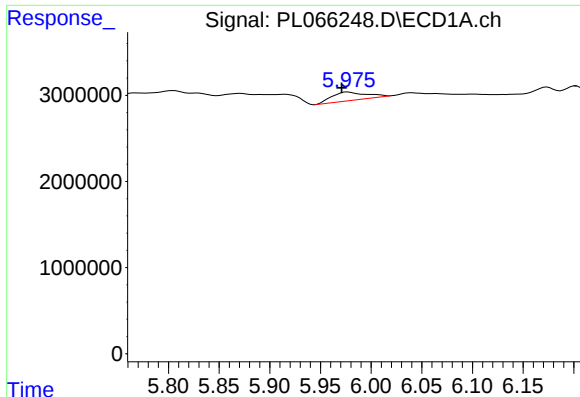
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

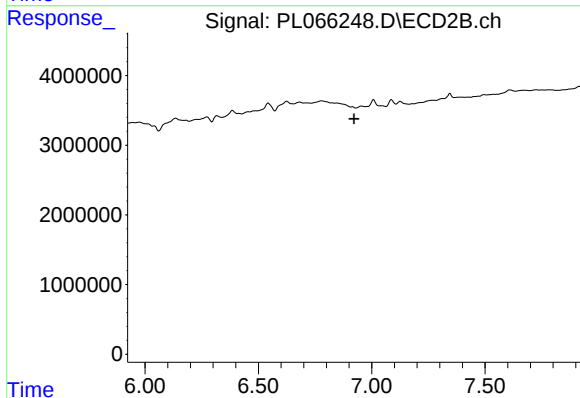
R.T.: 6.543 min
Delta R.T.: 0.005 min
Response: 4158531
Conc: 1.00 ng/ml



#14 Endrin

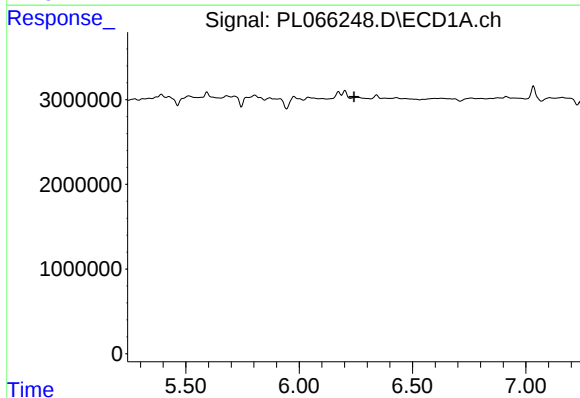
R.T.: 5.977 min
Delta R.T.: 0.006 min
Response: 2325312
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



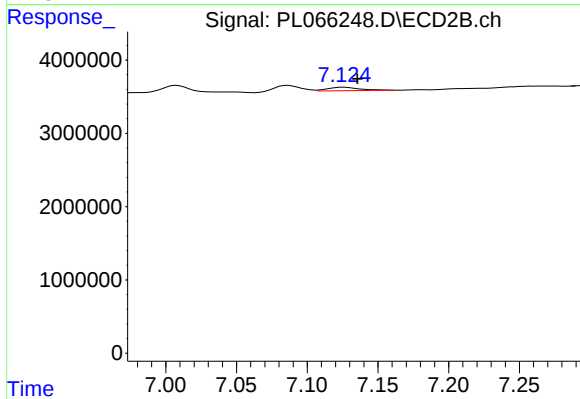
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



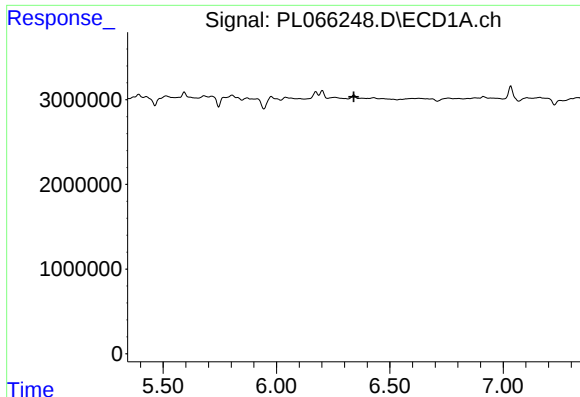
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#15 Endosulfan II

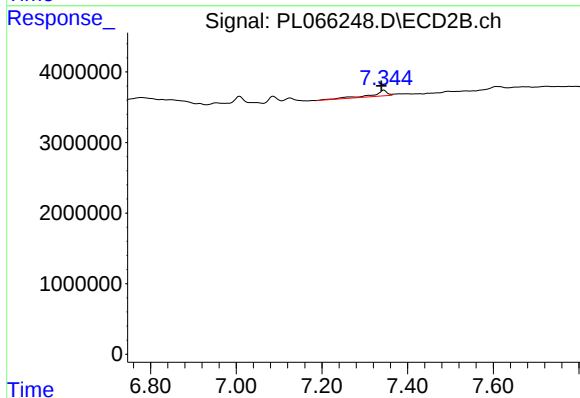
R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 742126
Conc: 0.21 ng/ml



#17 4,4'-DDT

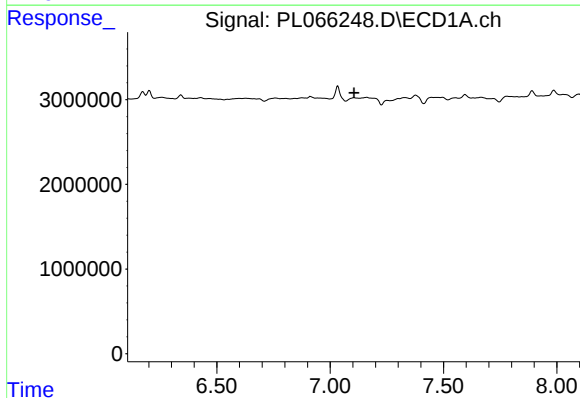
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



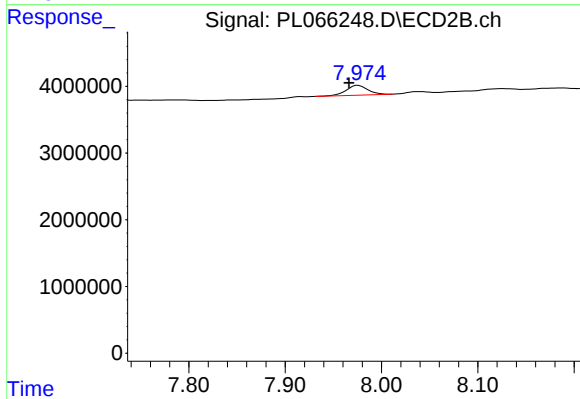
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.006 min
Response: 2075897
Conc: 0.61 ng/ml



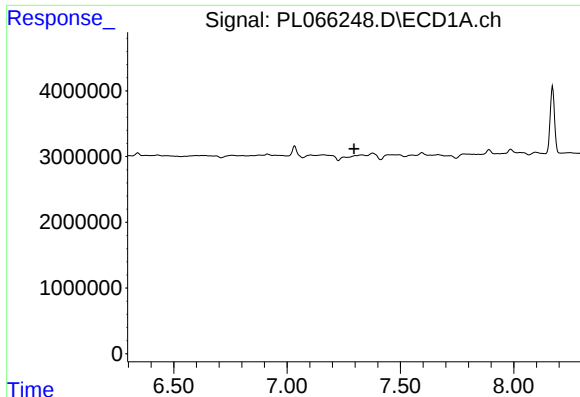
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

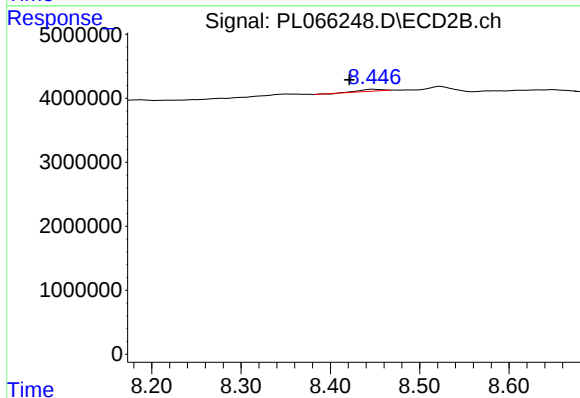
R.T.: 7.976 min
Delta R.T.: 0.010 min
Response: 2331903
Conc: 0.63 ng/ml



#22 Mirex

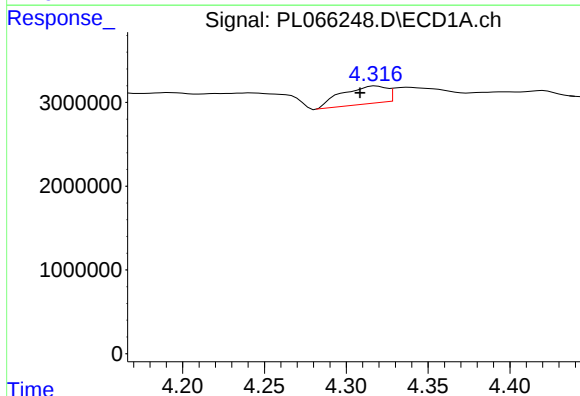
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



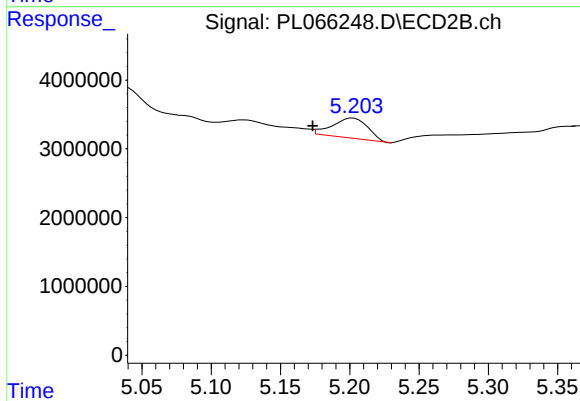
#22 Mirex

R.T.: 8.448 min
Delta R.T.: 0.027 min
Response: 547480
Conc: 0.19 ng/ml



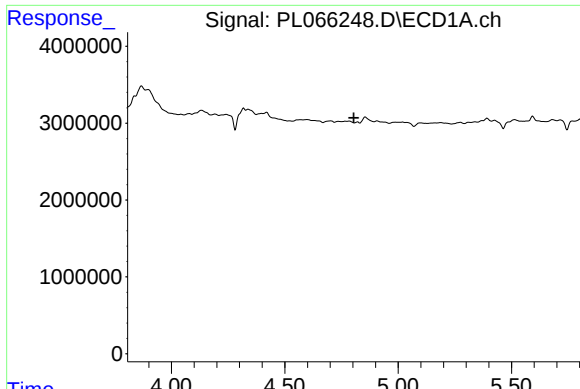
#23 Chlordane-1

R.T.: 4.318 min
Delta R.T.: 0.010 min
Response: 4015061
Conc: 35.12 ng/ml



#23 Chlordane-1

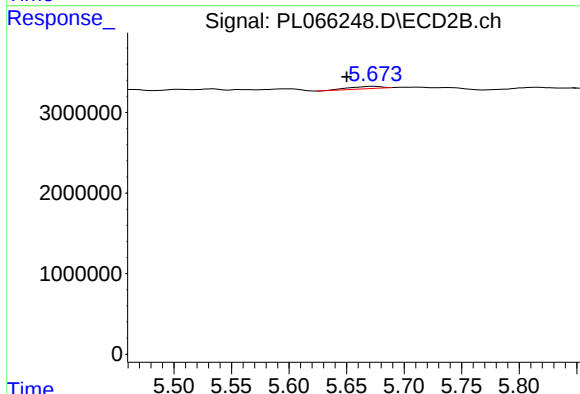
R.T.: 5.202 min
Delta R.T.: 0.029 min
Response: 5192815
Conc: 30.20 ng/ml



#24 Chlordane-2

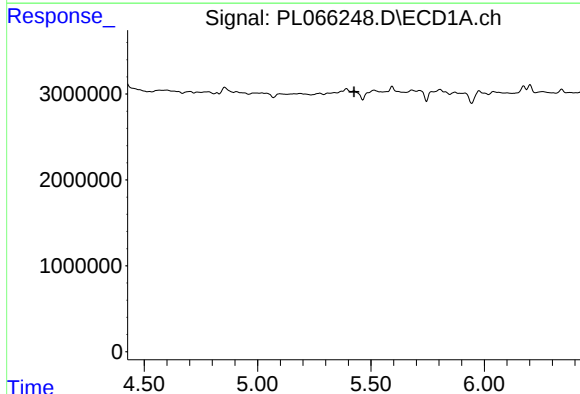
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



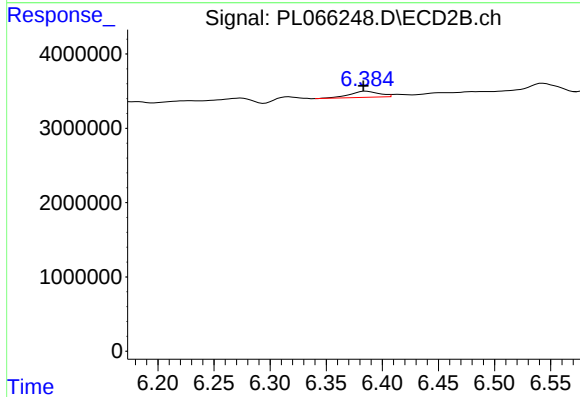
#24 Chlordane-2

R.T.: 5.674 min
Delta R.T.: 0.024 min
Response: 545258
Conc: 3.10 ng/ml



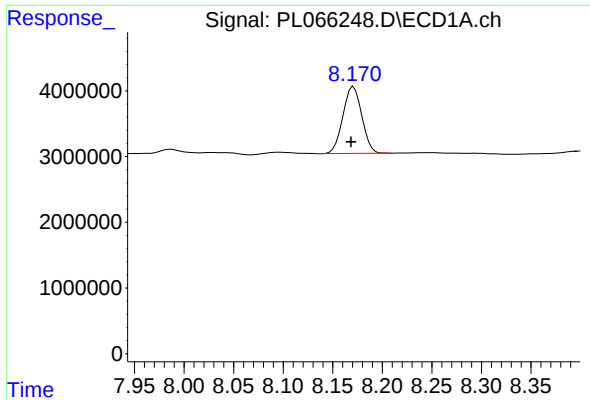
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

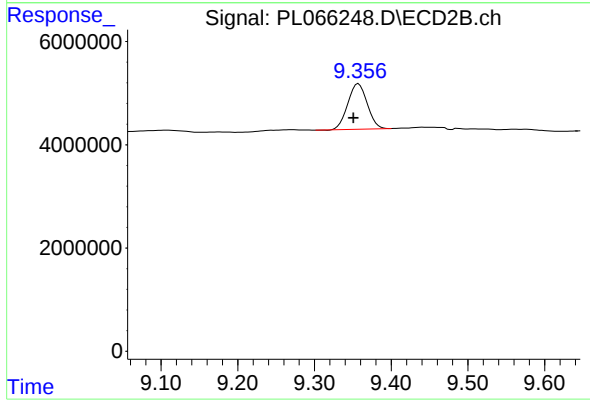
R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 1486779
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 13441536
Conc: 5.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.357 min
Delta R.T.: 0.007 min
Response: 15647707
Conc: 4.79 ng/ml