

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 15:30
 Operator : AJ\SJ
 Sample : J5769-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FLOOD-AREA-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:06:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.104	61560531	31297044	9.664	10.161
28)	SA Decachlor...	8.216	9.237	72127268	26509795	10.889	10.347
Target Compounds							
2)	A alpha-BHC	3.867f	4.453f	3346787	525533	0.344	0.115 #
4)	MA Heptachlor	4.492	0.000	1106475	0	0.121	N.D. #
6)	B beta-BHC	4.492f	0.000	1106475	0	0.294	N.D. #
9)	A Endosulfan I	5.466f	6.312f	27240928	35367095	3.661	11.380 #
10)	B gamma-Chl...	5.429	6.237	69637624	7089717	8.551	2.100 #
11)	B alpha-Chl...	5.466	6.312	27240928	35367095	3.365	10.450 #
12)	B 4,4'-DDE	5.632	6.464	3635110	4769053	0.508	1.457 #
13)	MA Dieldrin	5.757	6.606	13424491	2495936	1.688	0.774 #
14)	MA Endrin	6.017	0.000	2808023	0	0.384	N.D. #
15)	B Endosulfa...	6.300	0.000	965524	0	0.140	N.D. #
16)	A 4,4'-DDD	6.211f	6.964	11248711	9016096	1.936	3.621 #
17)	MA 4,4'-DDT	6.383	7.231	21253275	7884664	3.493	3.136
18)	B Endrin al...	6.476	7.231f	164362	7884664	0.030	3.602 #
19)	B Endosulfa...	6.668	0.000	10074319	0	1.577	N.D. #
20)	A Methoxychlor	6.914	0.000	11493475	0	3.419	N.D. #
21)	B Endrin ke...	7.188	7.829f	5239531	9364950	0.726	3.559 #
23)	Chlordane-1	4.342	0.000	3213526	0	11.334	N.D. #
24)	Chlordane-2	4.847	0.000	8066377	0	27.390	N.D. #
25)	Chlordane-3	5.429	6.237	69637624	7089717	78.132	15.754 #
26)	Chlordane-4	5.466	6.312	27240928	35367095	34.793	67.647 #
27)	Chlordane-5	6.300	0.000	965524	0	3.872	N.D. #

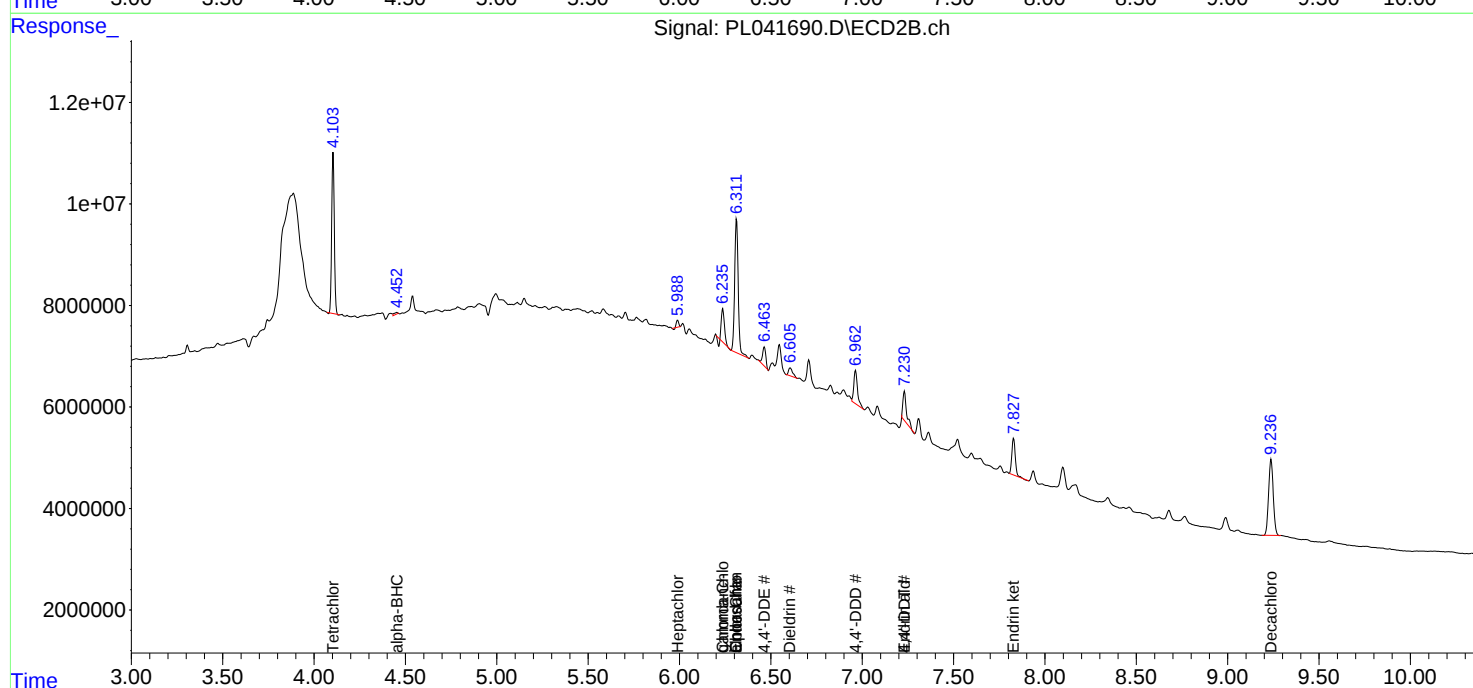
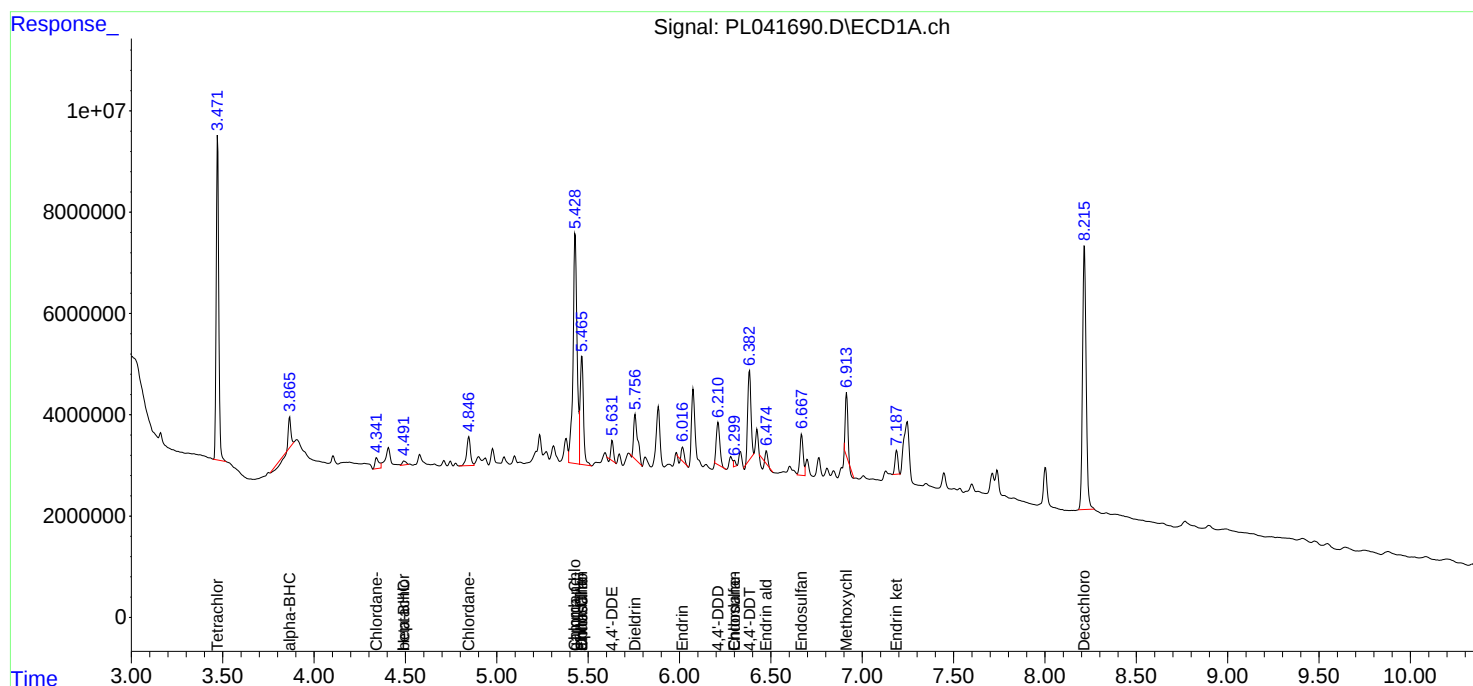
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

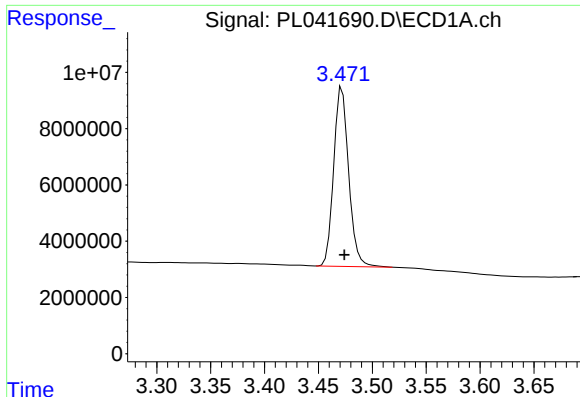
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 15:30
 Operator : AJ\SJ
 Sample : J5769-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :
 FLOOD-AREA-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:06:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

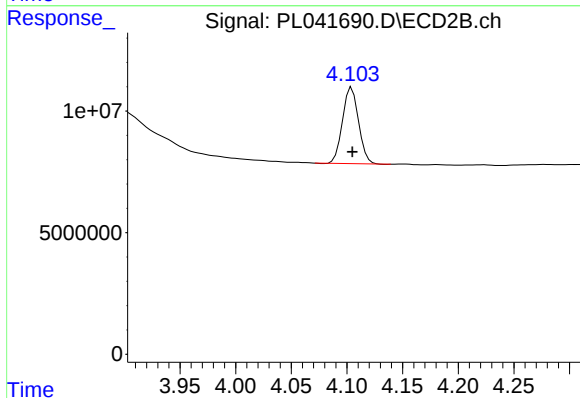




#1 Tetrachloro-m-xylene

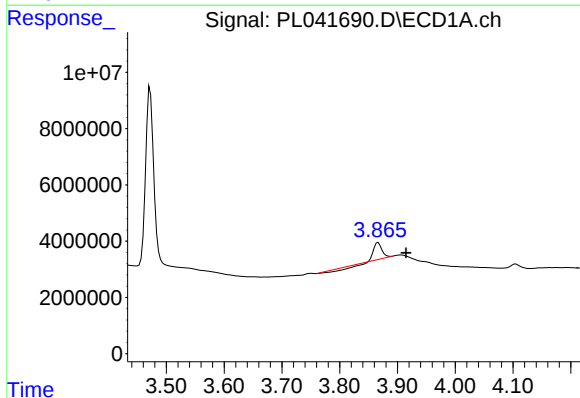
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 61560531
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



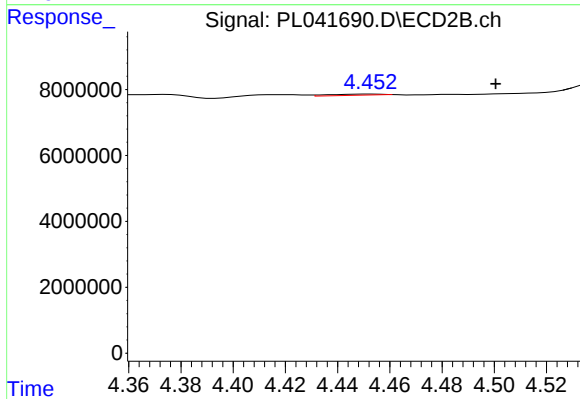
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 31297044
Conc: 10.16 ng/ml



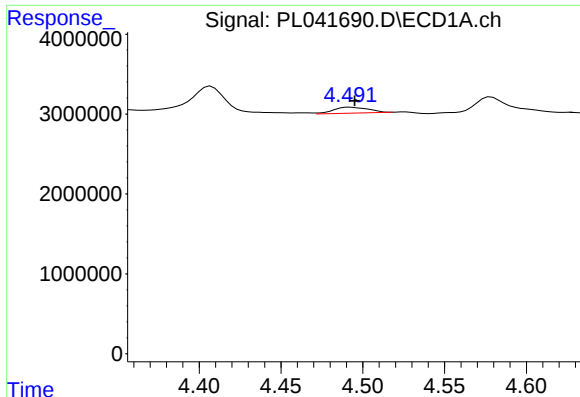
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.048 min
Response: 3346787
Conc: 0.34 ng/ml



#2 alpha-BHC

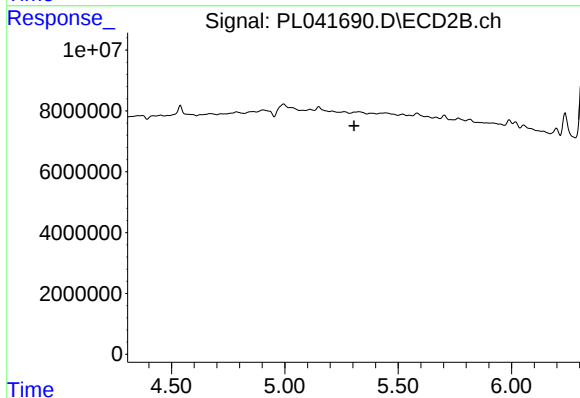
R.T.: 4.453 min
Delta R.T.: -0.048 min
Response: 525533
Conc: 0.11 ng/ml



#4 Heptachlor

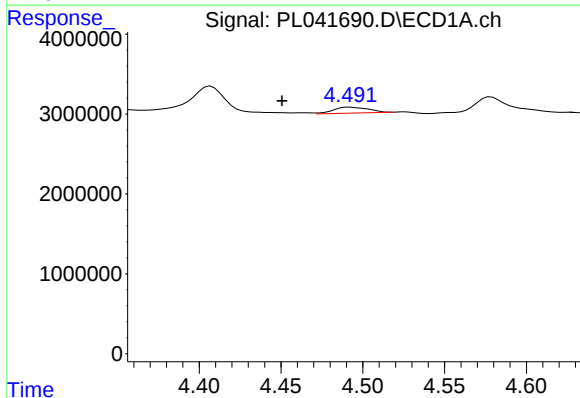
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 1106475
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



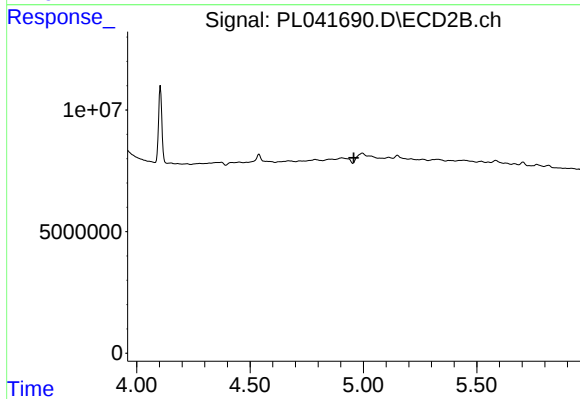
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



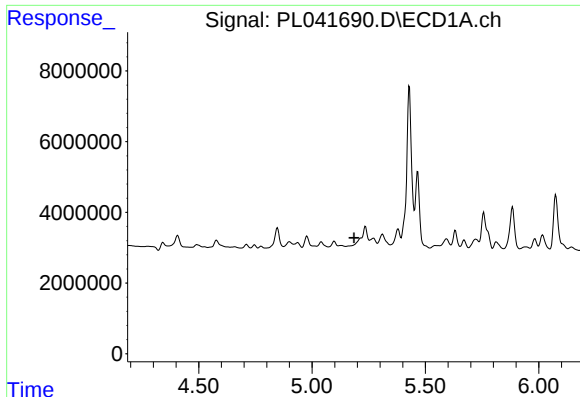
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.042 min
Response: 1106475
Conc: 0.29 ng/ml



#6 beta-BHC

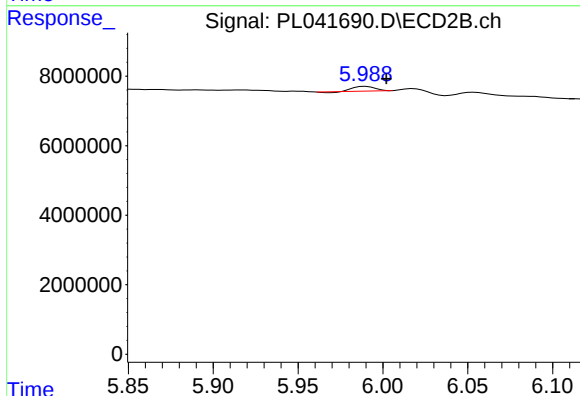
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

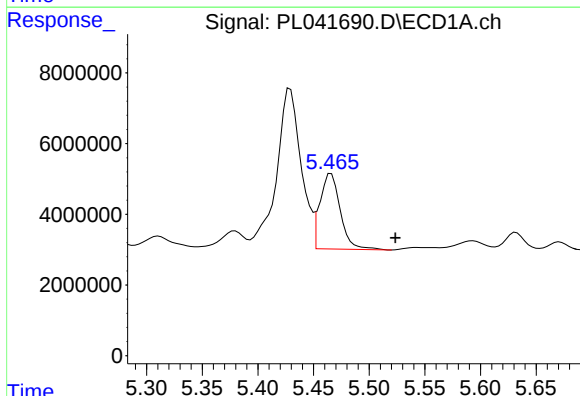
R.T.: 5.235 min
Delta R.T.: 0.050 min
Response: -3534943
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



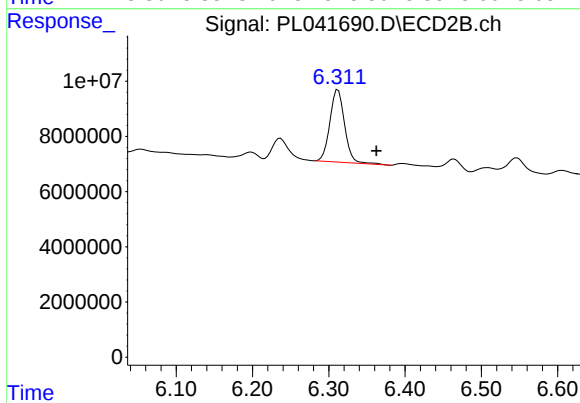
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.012 min
Response: 1117250
Conc: 0.32 ng/ml



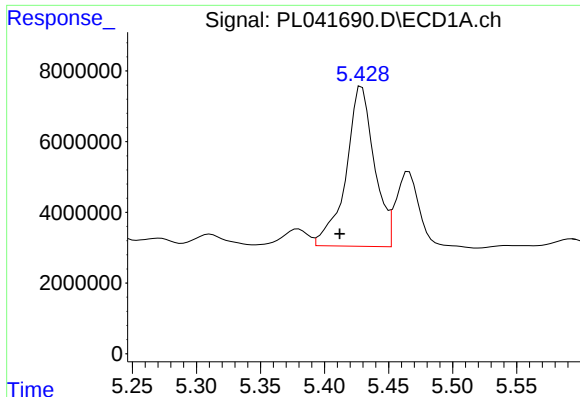
#9 Endosulfan I

R.T.: 5.466 min
Delta R.T.: -0.058 min
Response: 27240928
Conc: 3.66 ng/ml



#9 Endosulfan I

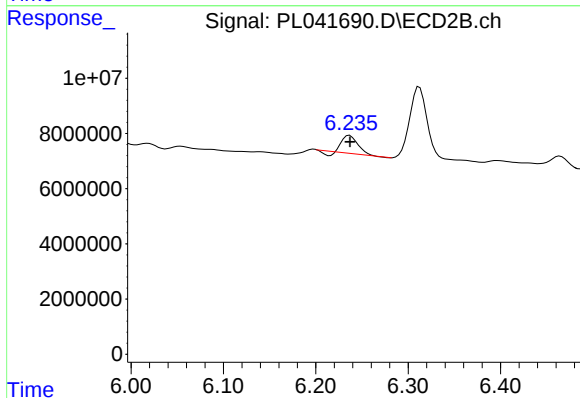
R.T.: 6.312 min
Delta R.T.: -0.050 min
Response: 35367095
Conc: 11.38 ng/ml



#10 gamma-Chlordane

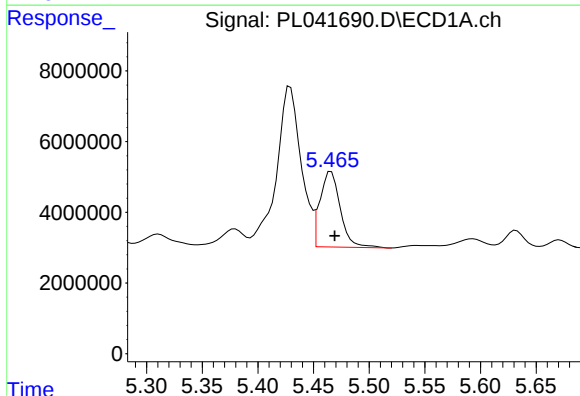
R.T.: 5.429 min
Delta R.T.: 0.017 min
Response: 69637624
Conc: 8.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



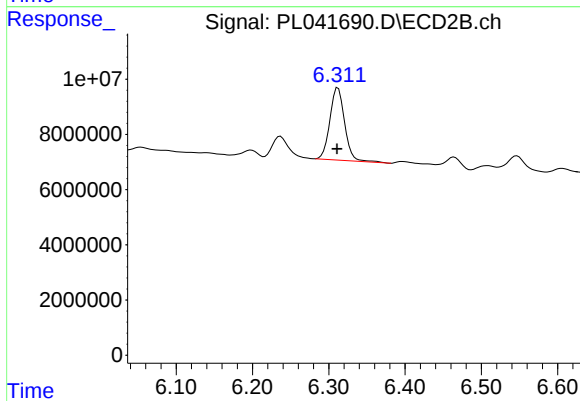
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 7089717
Conc: 2.10 ng/ml



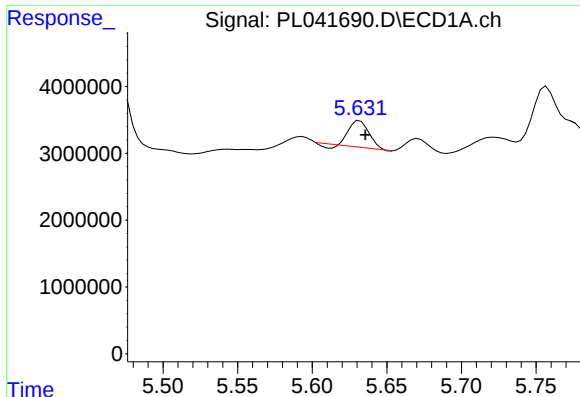
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 27240928
Conc: 3.36 ng/ml



#11 alpha-Chlordane

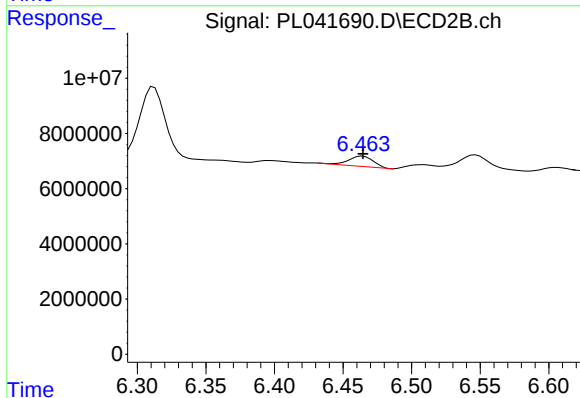
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 35367095
Conc: 10.45 ng/ml



#12 4,4'-DDE

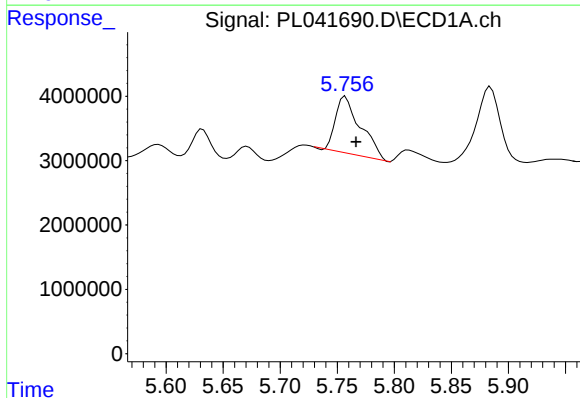
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 3635110
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



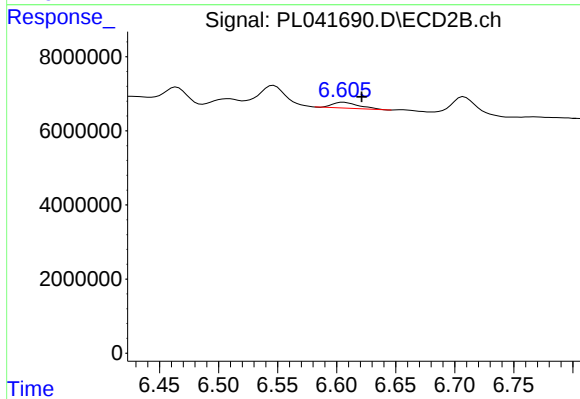
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 4769053
Conc: 1.46 ng/ml



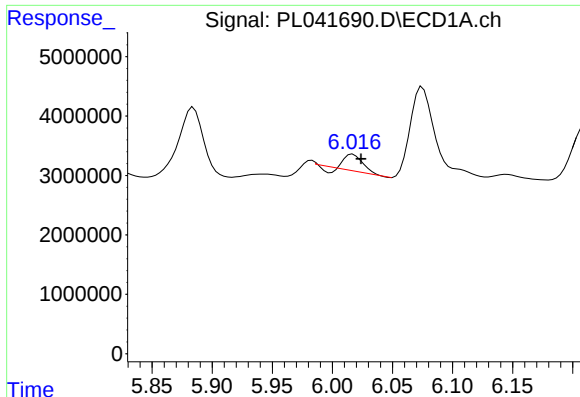
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: -0.009 min
Response: 13424491
Conc: 1.69 ng/ml



#13 Dieldrin

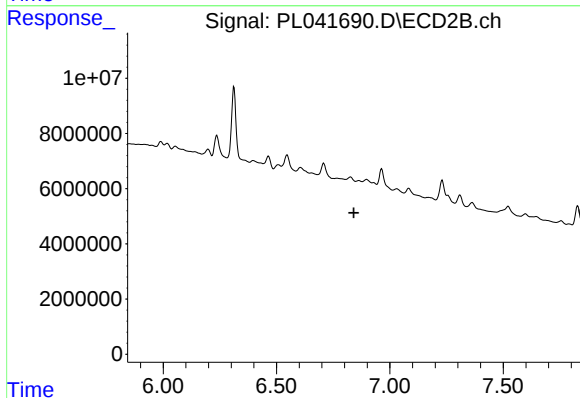
R.T.: 6.606 min
Delta R.T.: -0.015 min
Response: 2495936
Conc: 0.77 ng/ml



#14 Endrin

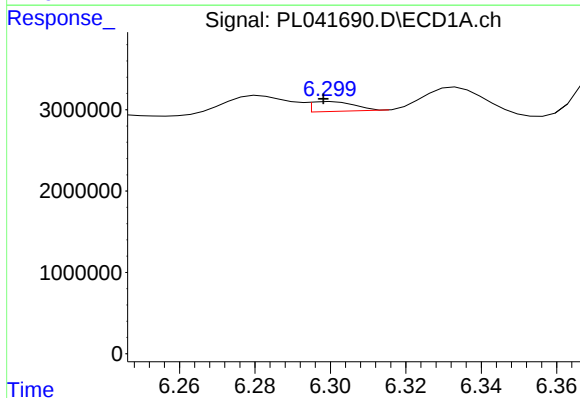
R.T.: 6.017 min
Delta R.T.: -0.007 min
Response: 2808023
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



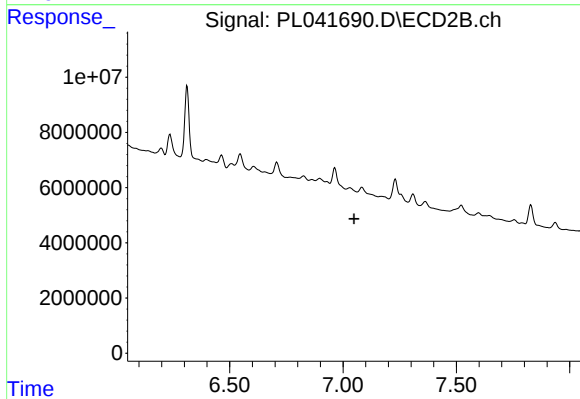
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



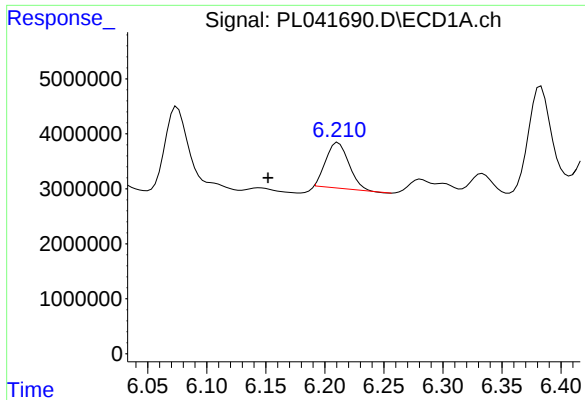
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 965524
Conc: 0.14 ng/ml



#15 Endosulfan II

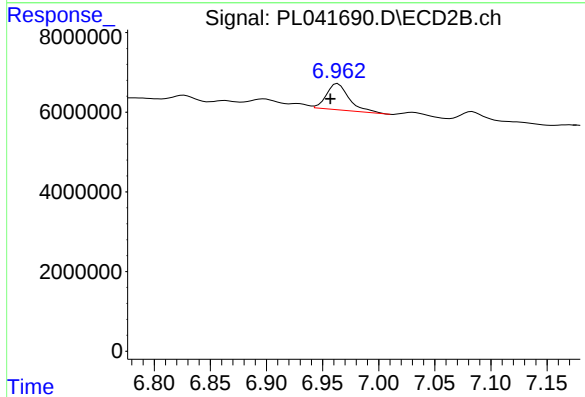
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

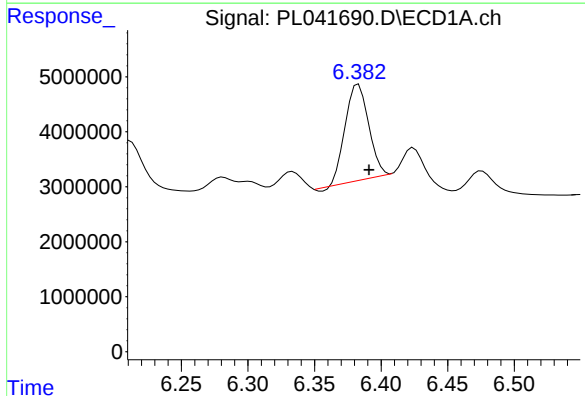
R.T.: 6.211 min
Delta R.T.: 0.059 min
Response: 11248711
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



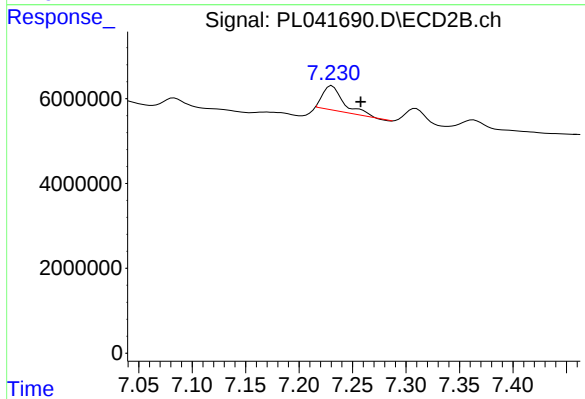
#16 4,4'-DDD

R.T.: 6.964 min
Delta R.T.: 0.007 min
Response: 9016096
Conc: 3.62 ng/ml



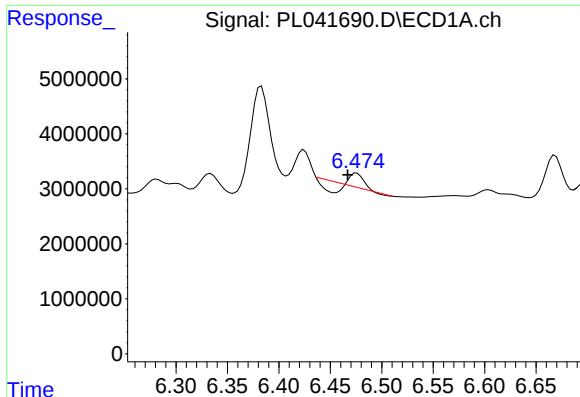
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 21253275
Conc: 3.49 ng/ml



#17 4,4'-DDT

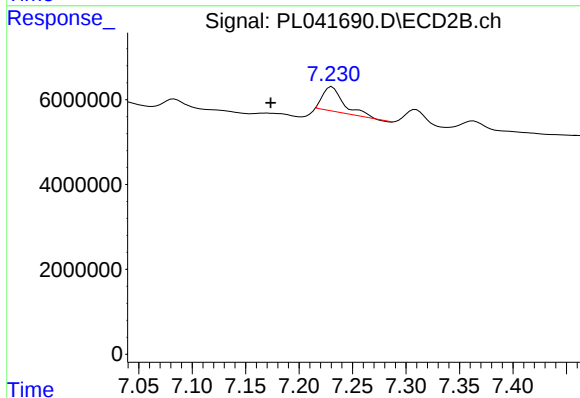
R.T.: 7.231 min
Delta R.T.: -0.027 min
Response: 7884664
Conc: 3.14 ng/ml



#18 Endrin aldehyde

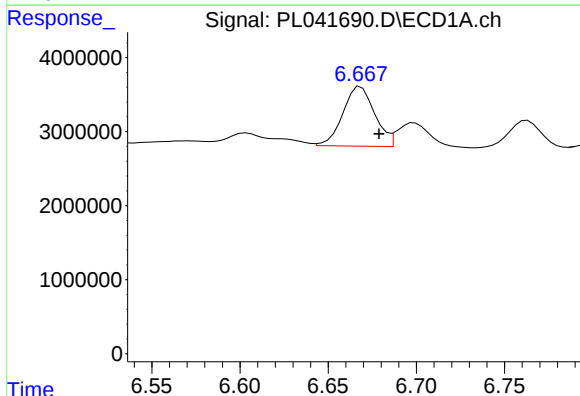
R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 164362
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



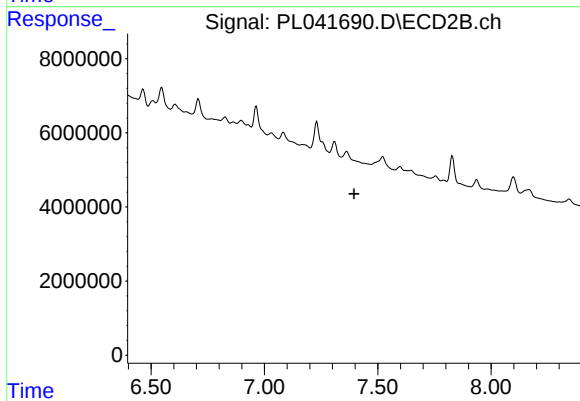
#18 Endrin aldehyde

R.T.: 7.231 min
Delta R.T.: 0.057 min
Response: 7884664
Conc: 3.60 ng/ml



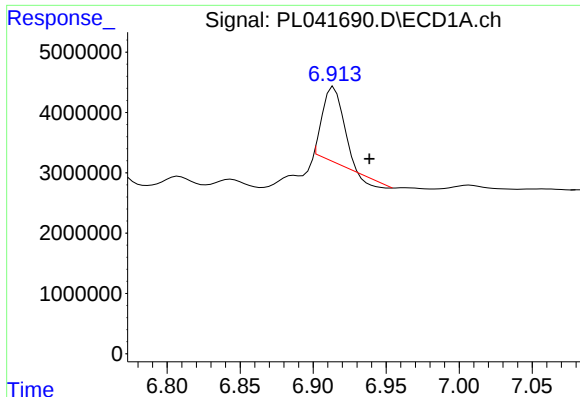
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: -0.010 min
Response: 10074319
Conc: 1.58 ng/ml



#19 Endosulfan Sulfate

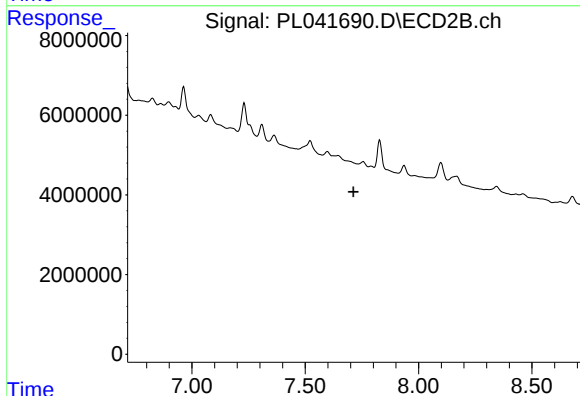
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

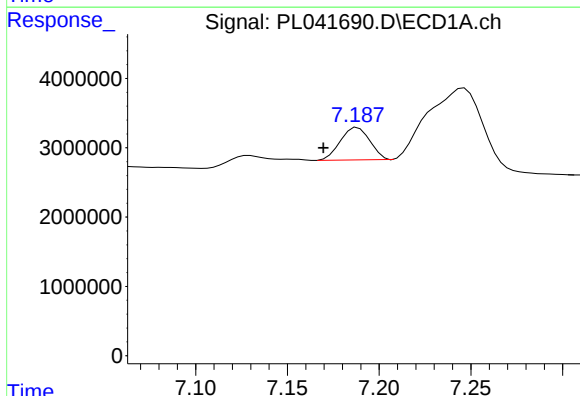
R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 11493475
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



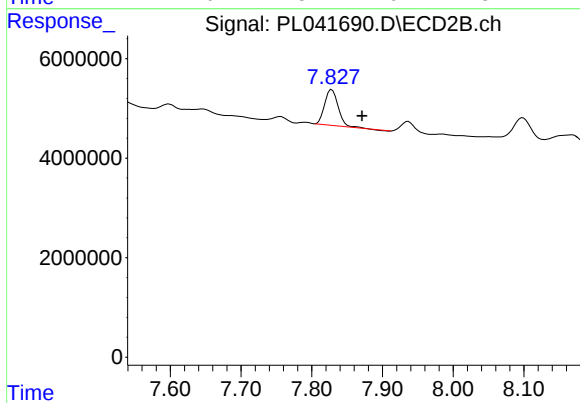
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



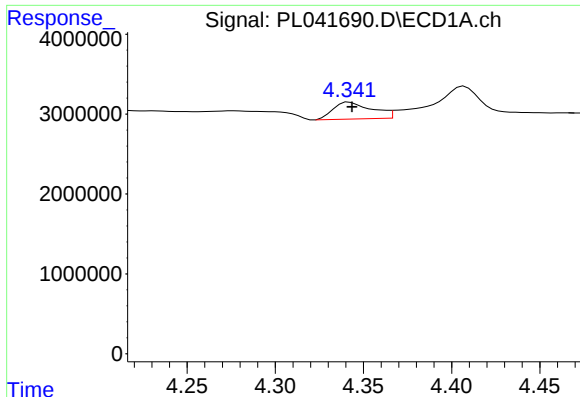
#21 Endrin ketone

R.T.: 7.188 min
Delta R.T.: 0.019 min
Response: 5239531
Conc: 0.73 ng/ml



#21 Endrin ketone

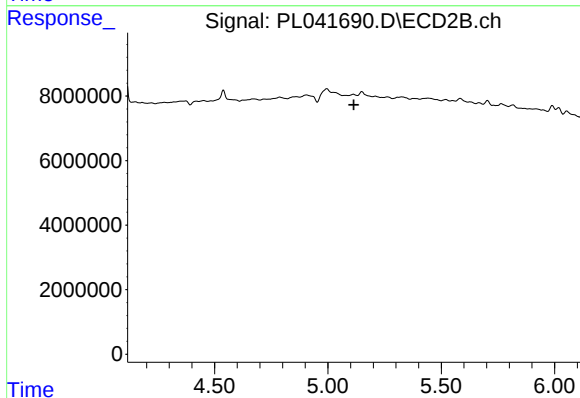
R.T.: 7.829 min
Delta R.T.: -0.043 min
Response: 9364950
Conc: 3.56 ng/ml



#23 Chlordane-1

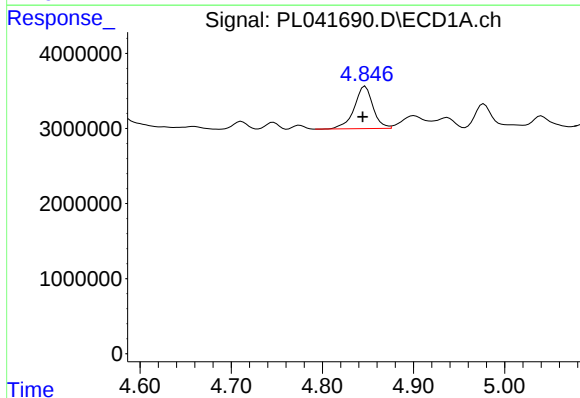
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 3213526
Conc: 11.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



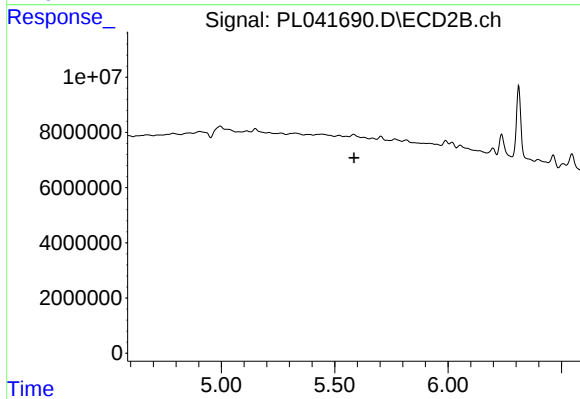
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



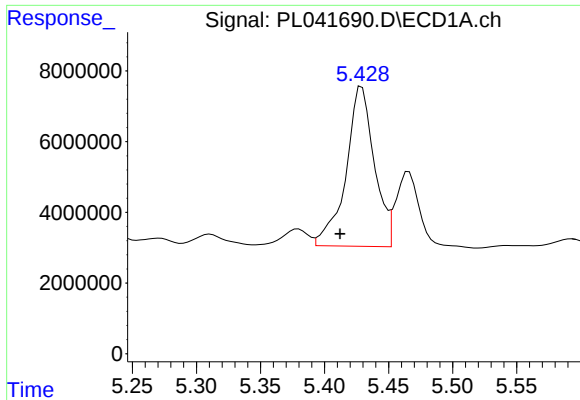
#24 Chlordane-2

R.T.: 4.847 min
Delta R.T.: 0.003 min
Response: 8066377
Conc: 27.39 ng/ml



#24 Chlordane-2

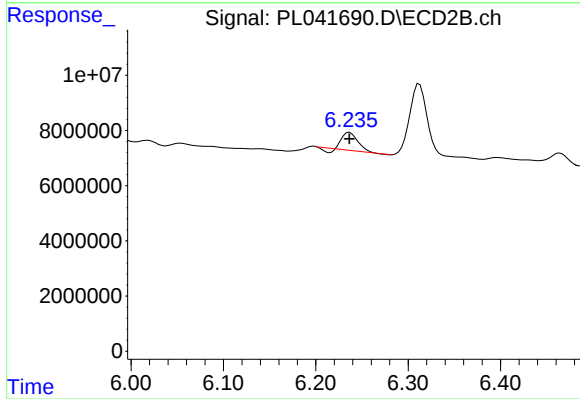
R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#25 Chlordane-3

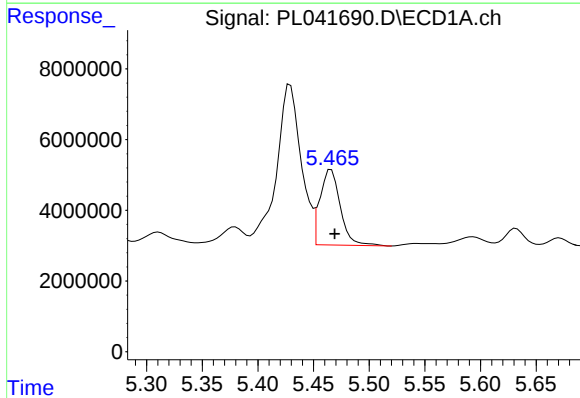
R.T.: 5.429 min
Delta R.T.: 0.017 min
Response: 69637624
Conc: 78.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



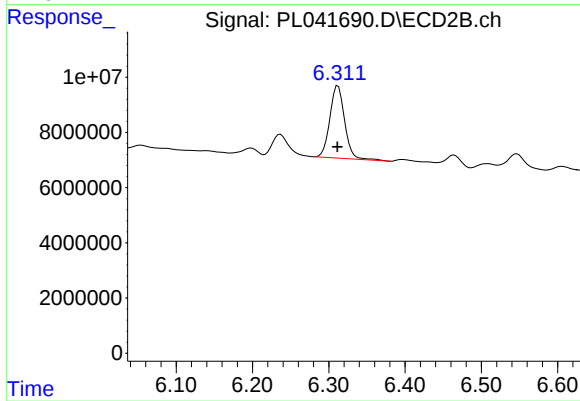
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 7089717
Conc: 15.75 ng/ml



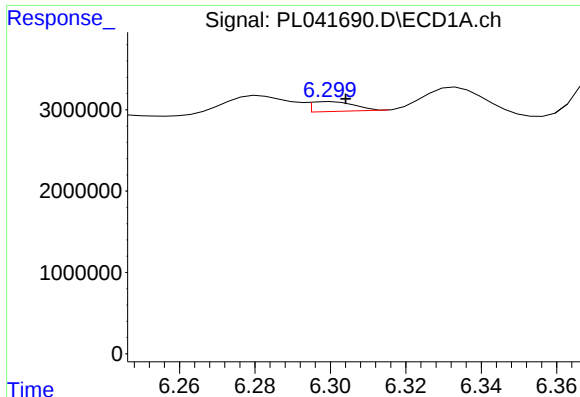
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 27240928
Conc: 34.79 ng/ml



#26 Chlordane-4

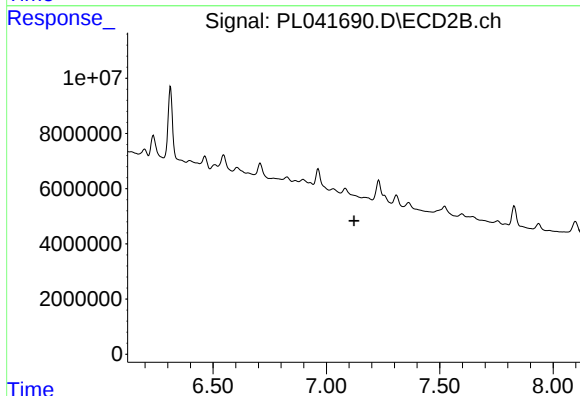
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 35367095
Conc: 67.65 ng/ml



#27 Chlordane-5

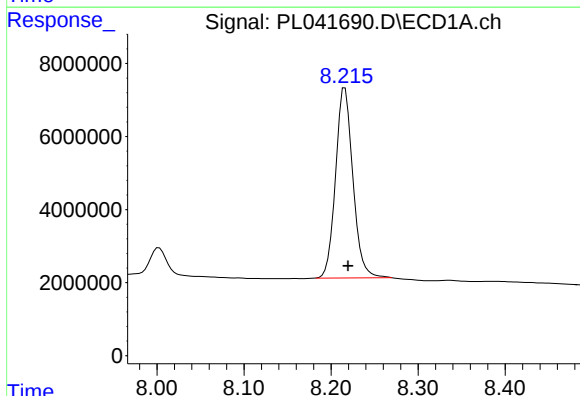
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 965524
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-1



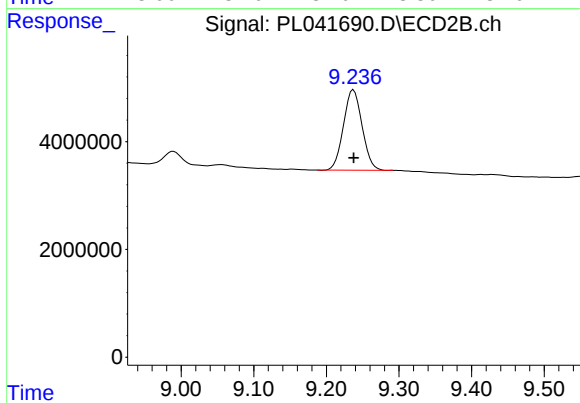
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 72127268
Conc: 10.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 26509795
Conc: 10.35 ng/ml