

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 23:39
 Operator : AJ\SJ
 Sample : K1075-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 07:00:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.408	4.035	72342486	32957566	11.274	11.337
28)	SA Decachlor...	8.120	9.135	64369874	23494604	8.969	8.710
Target Compounds							
2)	A alpha-BHC	3.794f	4.453f	16445789	456837	1.676	0.106 #
3)	MA gamma-BHC...	0.000	4.726	0	5065586	N.D.	1.160 #
4)	MA Heptachlor	4.414	5.225	30429786	7618109	3.460	2.210 #
5)	MB Aldrin	4.658	5.533	215.2E6	104.1E6	25.514	27.794
6)	B beta-BHC	4.387	4.927f	3040275	8834108	0.771	5.063 #
8)	B Heptachlo...	5.131	5.928	3695299	41299978	0.473	5.391 #
9)	A Endosulfan I	5.380f	6.230f	32653581	26759736	4.507	8.464 #
10)	B gamma-Chl...	5.324	6.156	22220822	12200399	2.776	3.831 #
11)	B alpha-Chl...	5.380	6.230	32653581	26759736	4.198	8.173 #
12)	B 4,4'-DDE	5.547	6.385	19719074	13098666	2.660	3.850 #
13)	MA Dieldrin	5.671	6.467f	9316910	4598027	1.184	1.369
14)	MA Endrin	5.932	6.748	663617	2101049	0.094	0.778 #
15)	B Endosulfa...	6.210	0.000	20321631	0	2.807	N.D. #
16)	A 4,4'-DDD	0.000	6.882	0	4895247	N.D.	1.709 #
17)	MA 4,4'-DDT	6.296	7.178	13865956	10128371	2.316	3.397 #
18)	B Endrin al...	0.000	7.039f	0	4176974	N.D.	1.766 #
19)	B Endosulfa...	6.586	0.000	2651820	0	0.404	N.D. #
20)	A Methoxychlor	6.824	0.000	9184470	0	2.543	N.D. #
21)	B Endrin ke...	7.119f	7.746f	9587023	2057434	1.226	0.682 #
23)	Chlordane-1	4.265	5.036	16094000	6702772	59.269	52.103
24)	Chlordane-2	4.761	5.533	21105352	104.1E6	75.655	754.298 #
25)	Chlordane-3	5.324	6.156	22220822	12200399	25.313	27.353
26)	Chlordane-4	5.380	6.230	32653581	26759736	41.721	50.405
27)	Chlordane-5	6.210	7.039	20321631	4176974	74.875	40.116 #

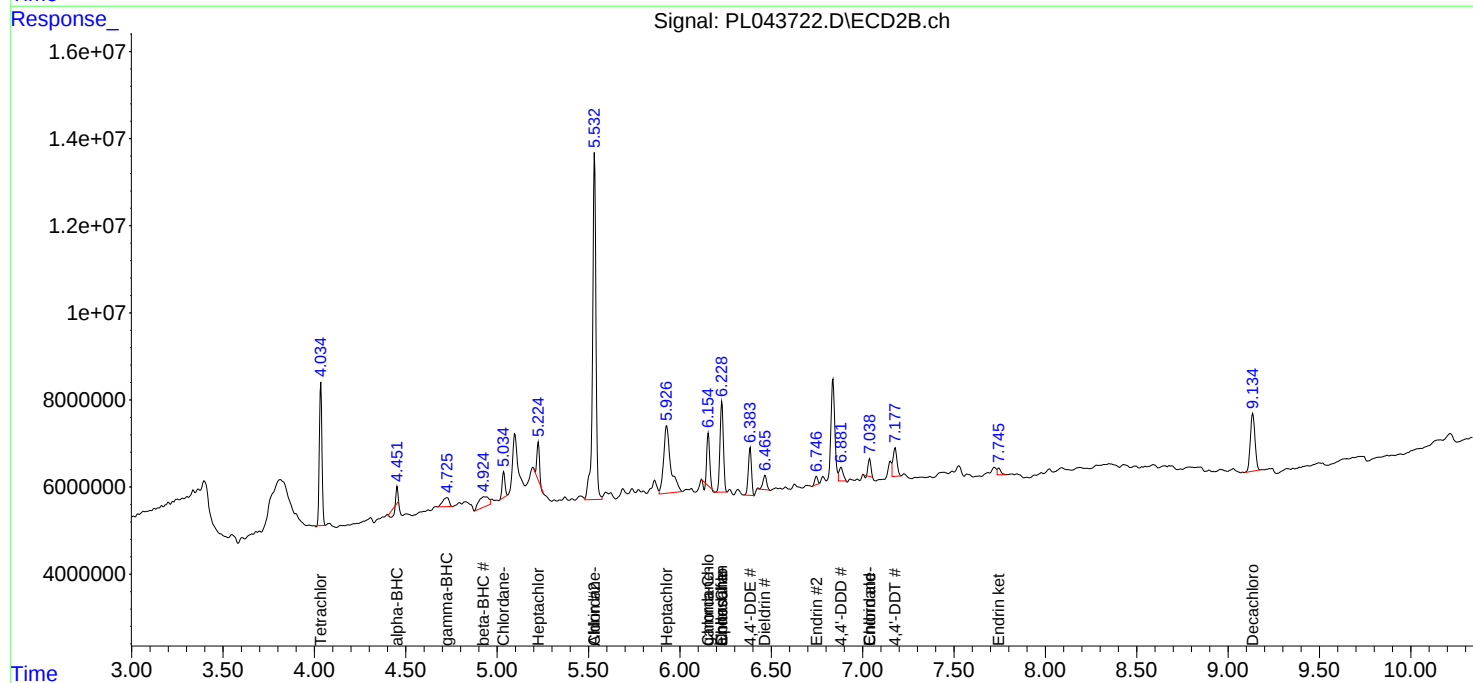
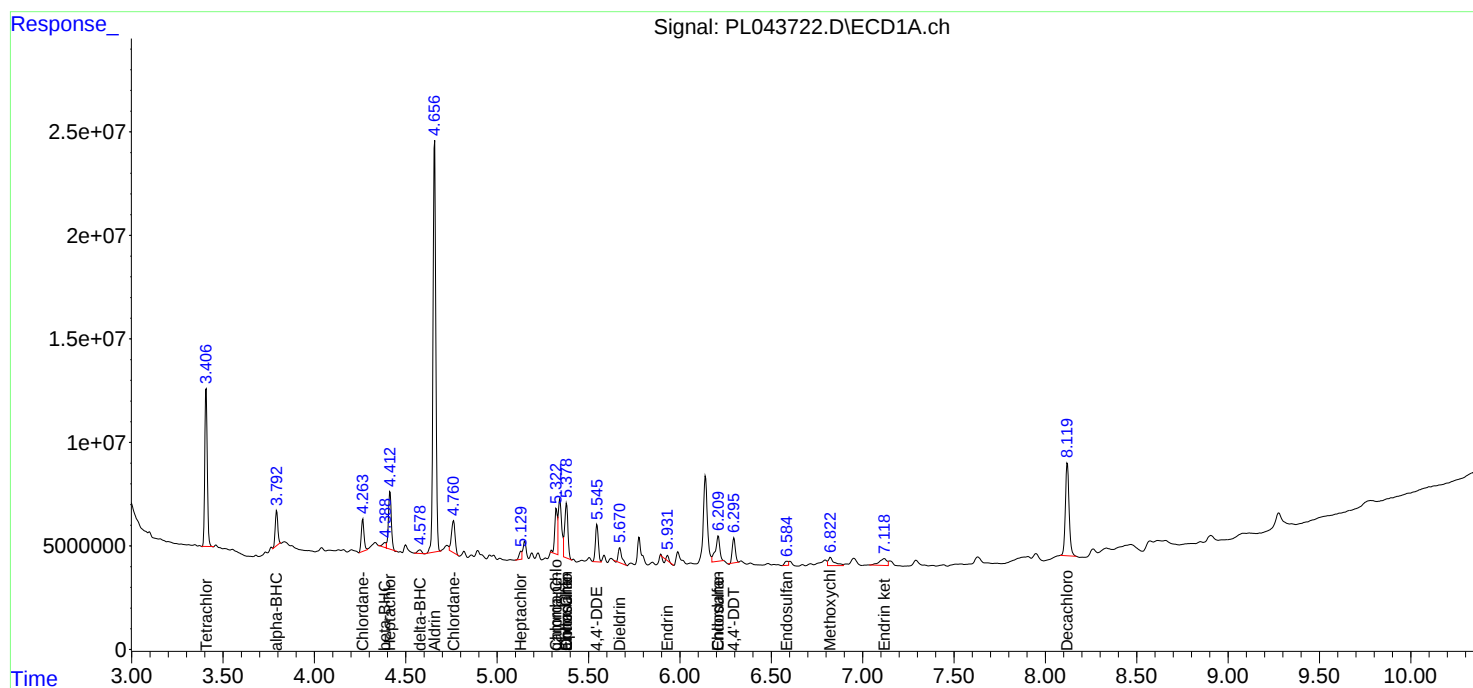
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

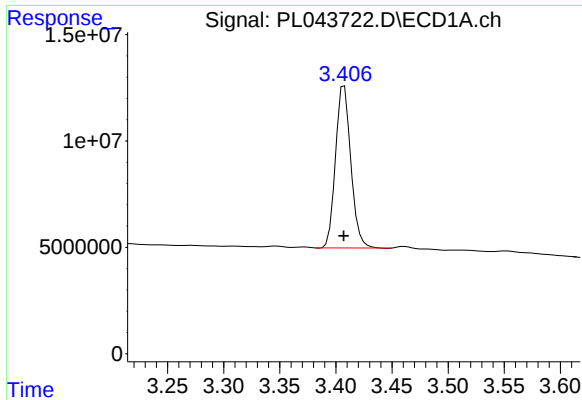
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 23:39
Operator : AJ\SJ
Sample : K1075-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 07:00:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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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

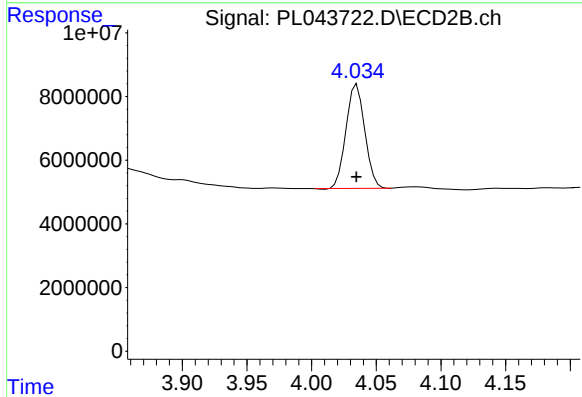




#1 Tetrachloro-m-xylene

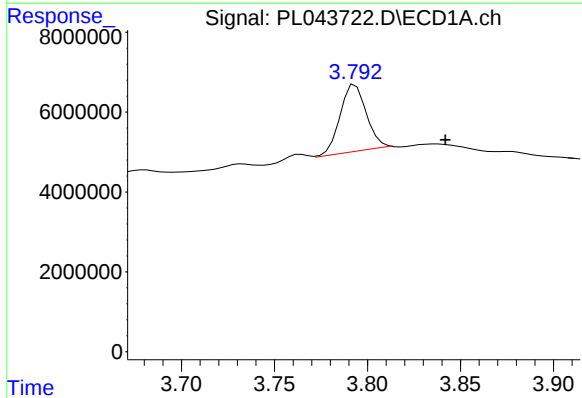
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 72342486
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



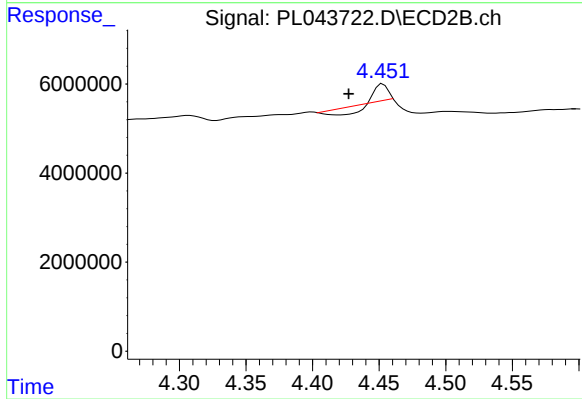
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 32957566
Conc: 11.34 ng/ml



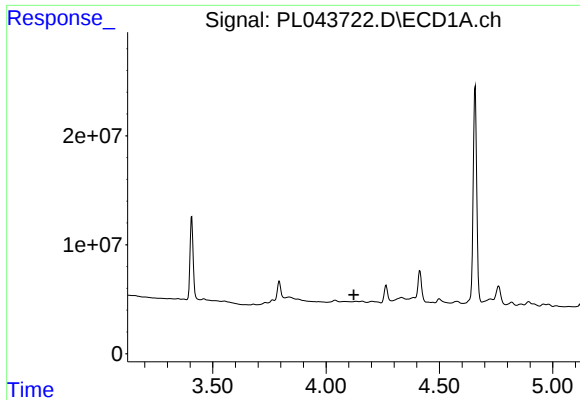
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.048 min
Response: 16445789
Conc: 1.68 ng/ml



#2 alpha-BHC

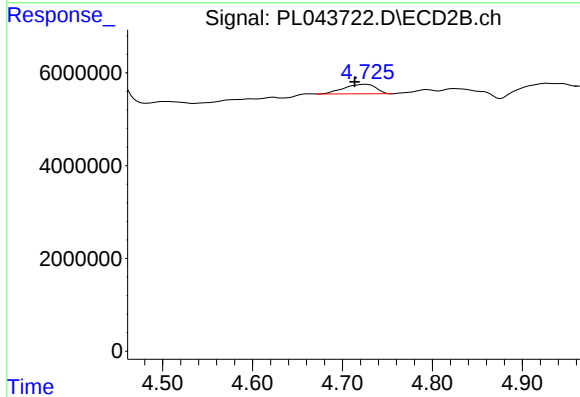
R.T.: 4.453 min
Delta R.T.: 0.026 min
Response: 456837
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

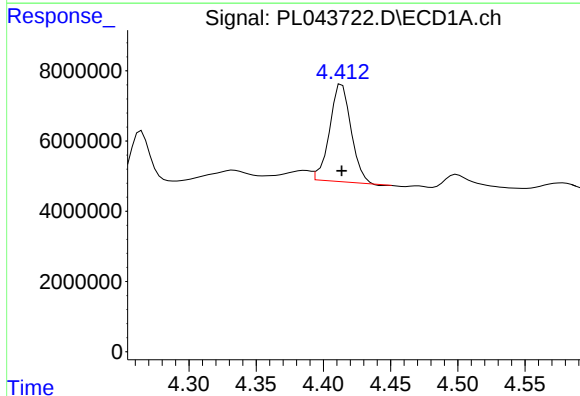
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



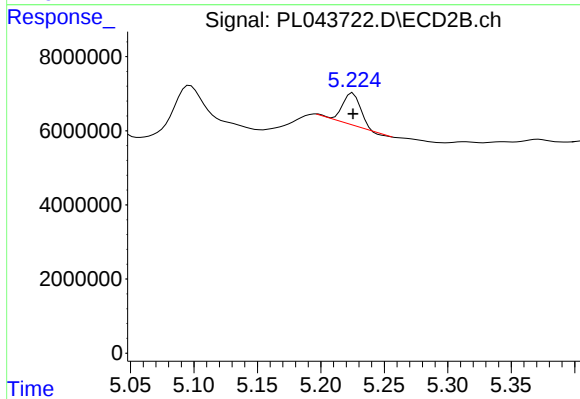
#3 gamma-BHC (Lindane)

R.T.: 4.726 min
Delta R.T.: 0.013 min
Response: 5065586
Conc: 1.16 ng/ml



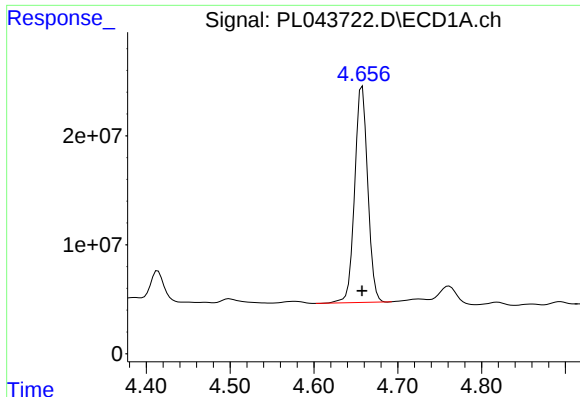
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 30429786
Conc: 3.46 ng/ml



#4 Heptachlor

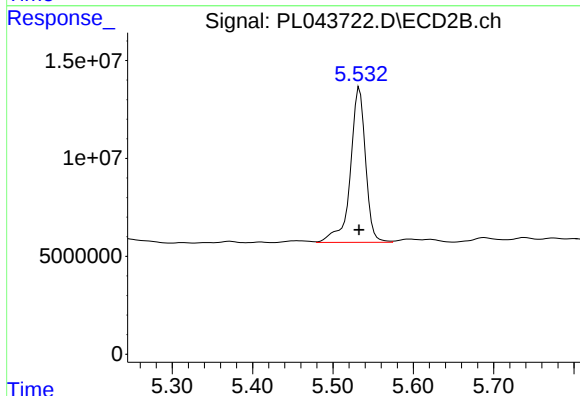
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 7618109
Conc: 2.21 ng/ml



#5 Aldrin

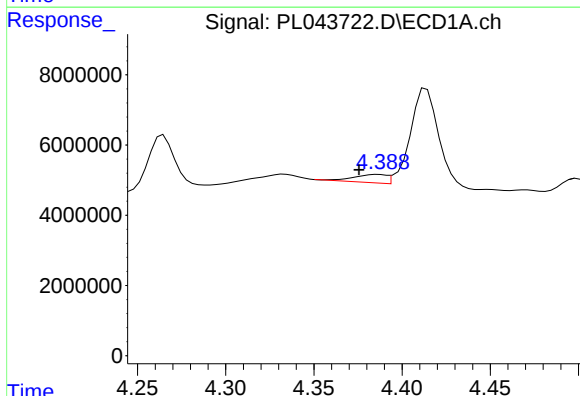
R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 215212590
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



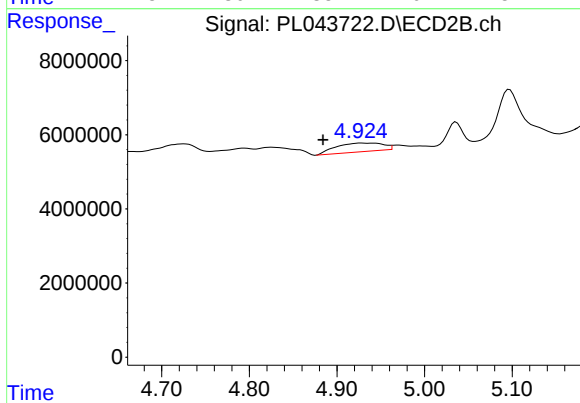
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 104136714
Conc: 27.79 ng/ml



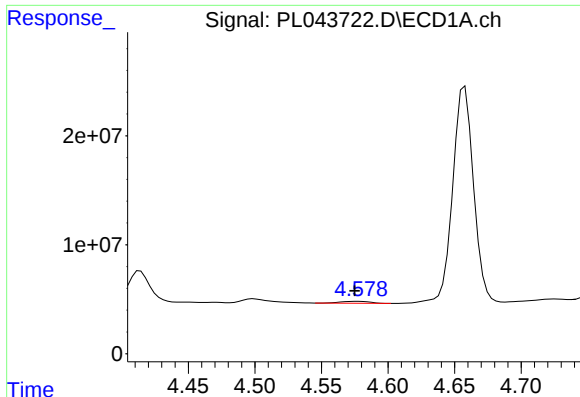
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: 0.011 min
Response: 3040275
Conc: 0.77 ng/ml



#6 beta-BHC

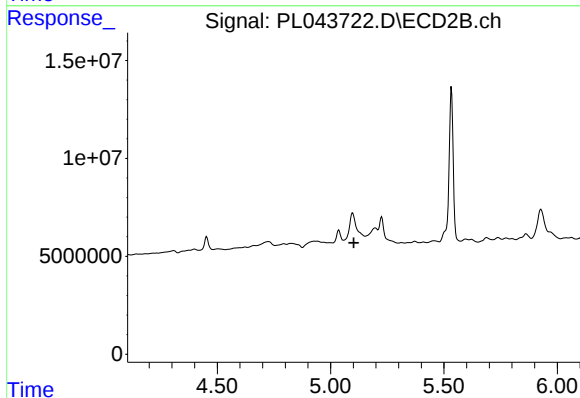
R.T.: 4.927 min
Delta R.T.: 0.043 min
Response: 8834108
Conc: 5.06 ng/ml



#7 delta-BHC

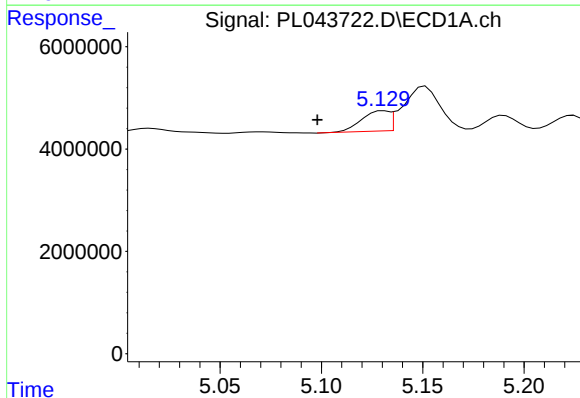
R.T.: 4.578 min
Delta R.T.: 0.003 min
Response: 2624823
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



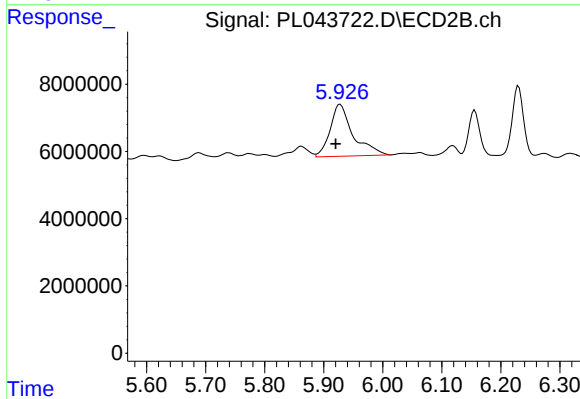
#7 delta-BHC

R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 23024868
Conc: N.D.



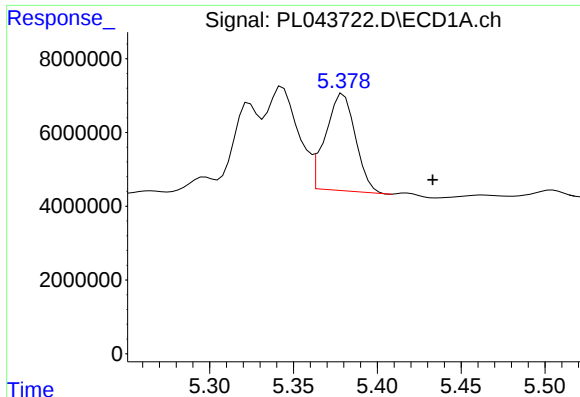
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.033 min
Response: 3695299
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

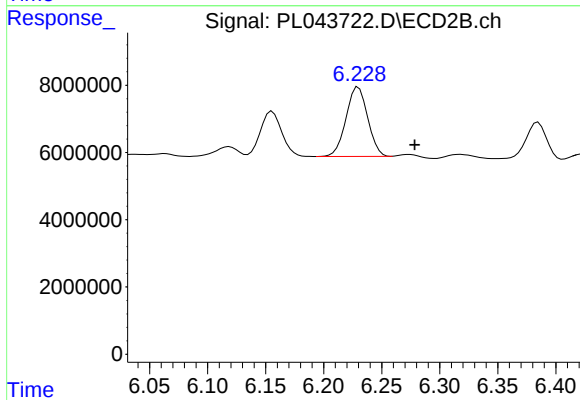
R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 41299978
Conc: 5.39 ng/ml



#9 Endosulfan I

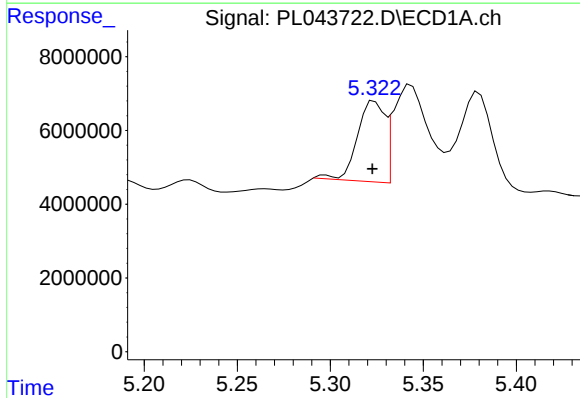
R.T.: 5.380 min
Delta R.T.: -0.053 min
Response: 32653581
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



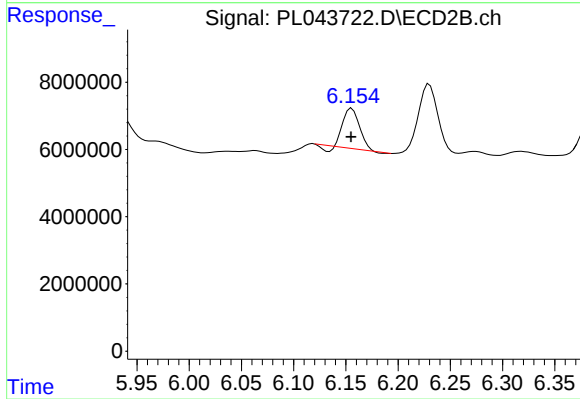
#9 Endosulfan I

R.T.: 6.230 min
Delta R.T.: -0.049 min
Response: 26759736
Conc: 8.46 ng/ml



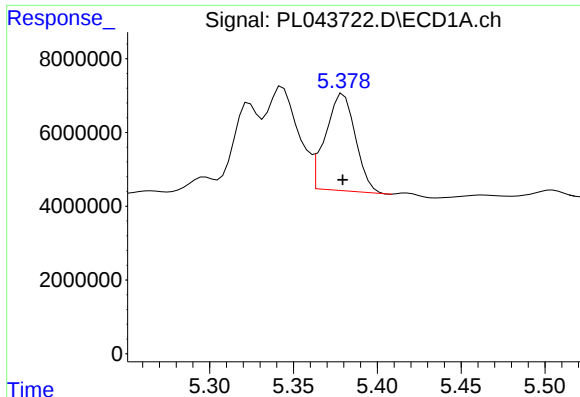
#10 gamma-Chlordane

R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 22220822
Conc: 2.78 ng/ml



#10 gamma-Chlordane

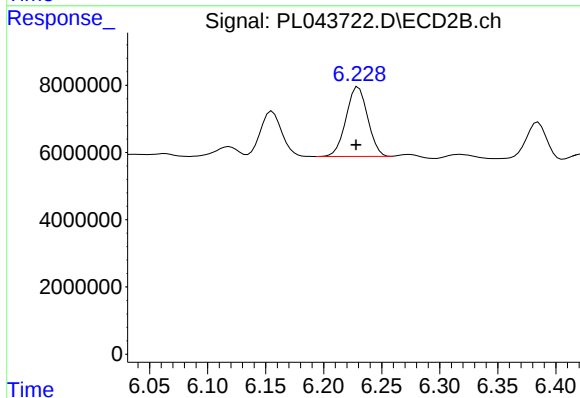
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 12200399
Conc: 3.83 ng/ml



#11 alpha-Chlordane

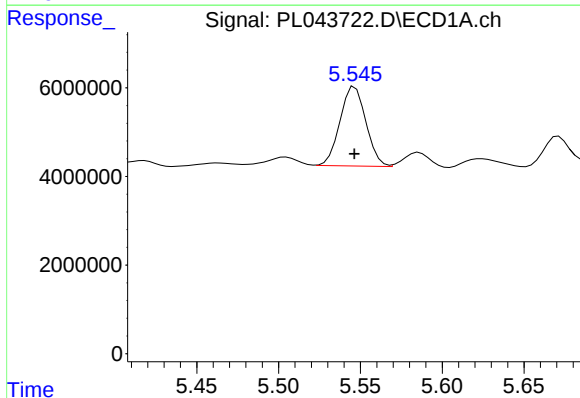
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 32653581
Conc: 4.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



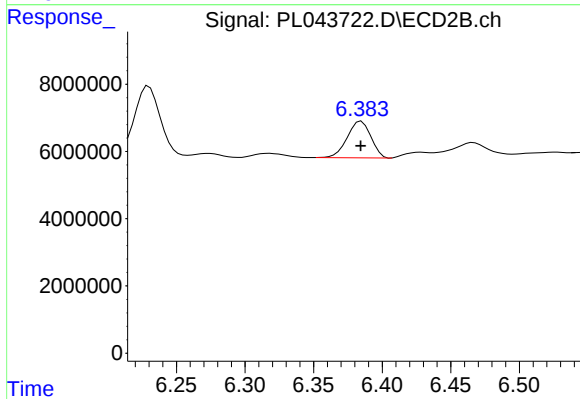
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 26759736
Conc: 8.17 ng/ml



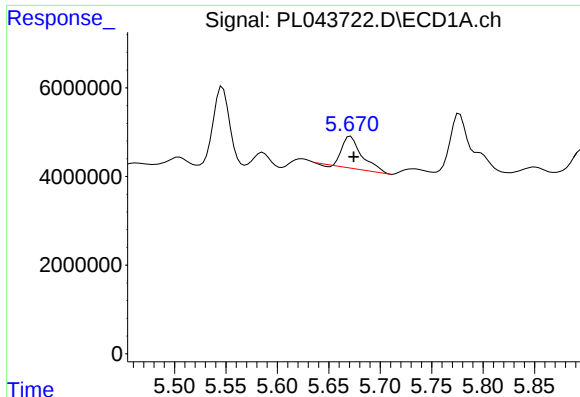
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 19719074
Conc: 2.66 ng/ml



#12 4,4'-DDE

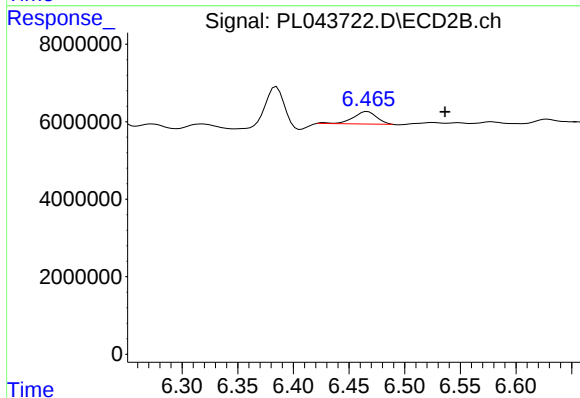
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 13098666
Conc: 3.85 ng/ml



#13 Dieldrin

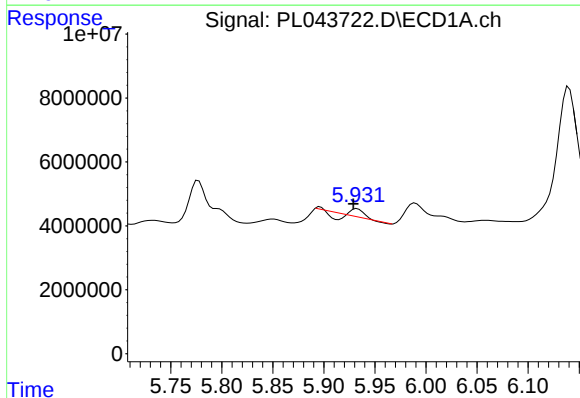
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 9316910
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



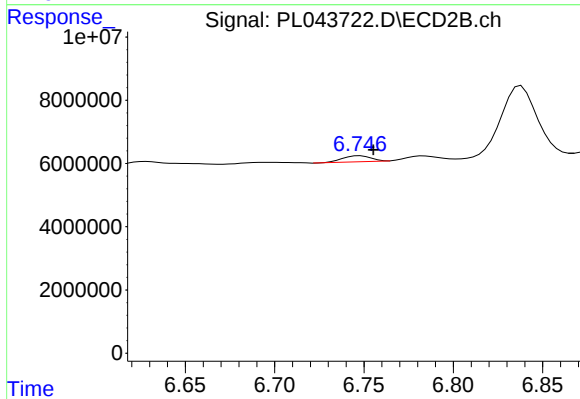
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: -0.070 min
Response: 4598027
Conc: 1.37 ng/ml



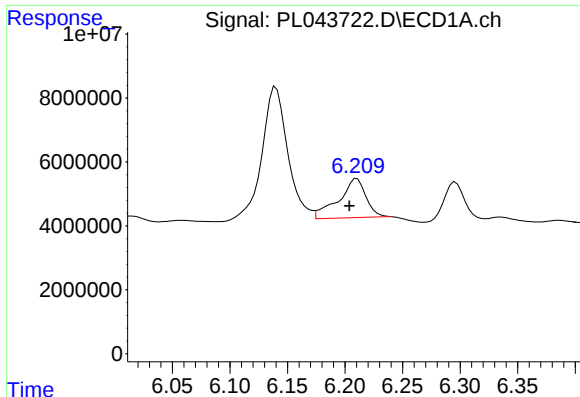
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.004 min
Response: 663617
Conc: 0.09 ng/ml



#14 Endrin

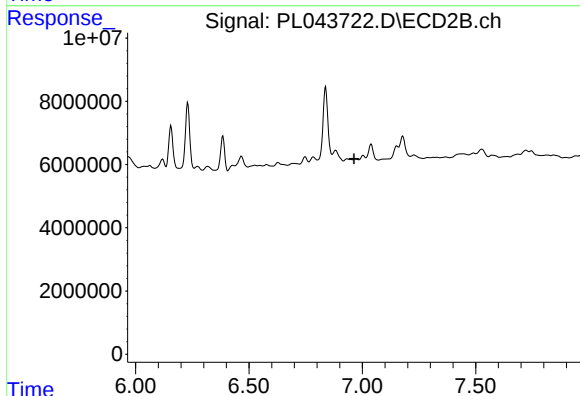
R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 2101049
Conc: 0.78 ng/ml



#15 Endosulfan II

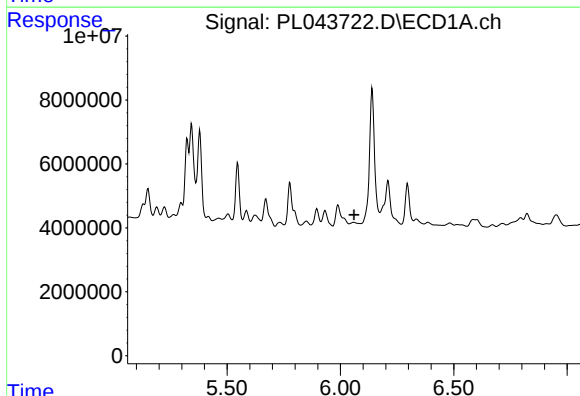
R.T.: 6.210 min
Delta R.T.: 0.007 min
Response: 20321631
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



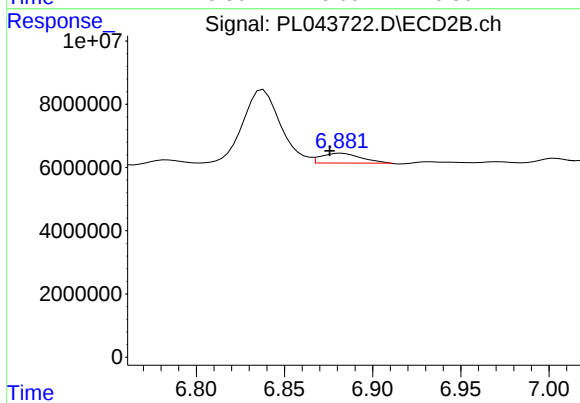
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



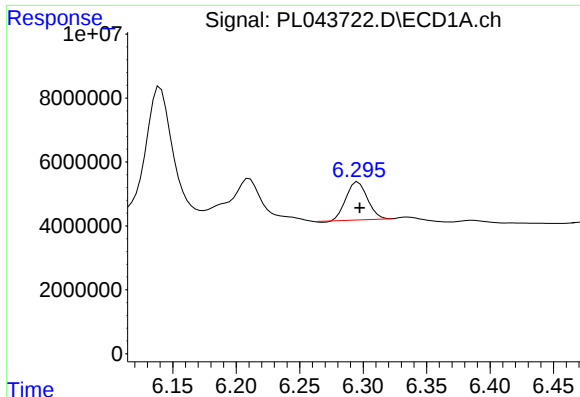
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

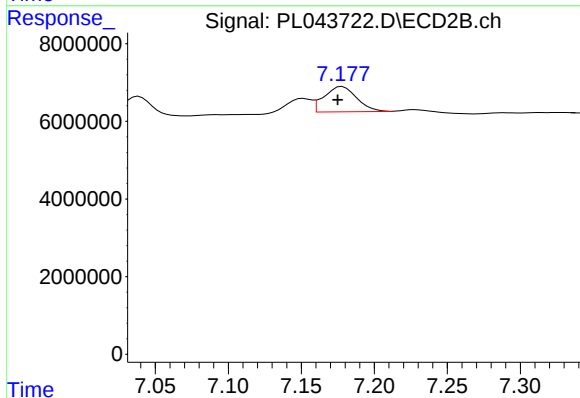
R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 4895247
Conc: 1.71 ng/ml



#17 4,4'-DDT

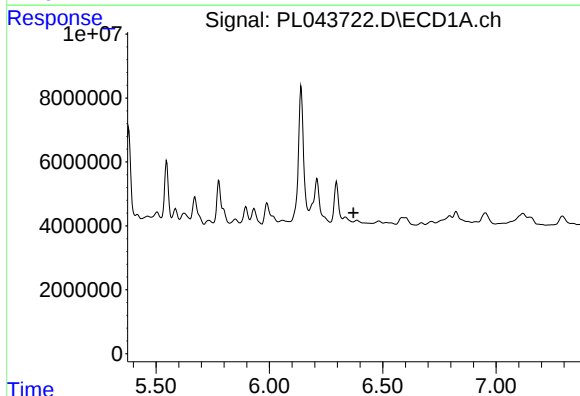
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 13865956
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



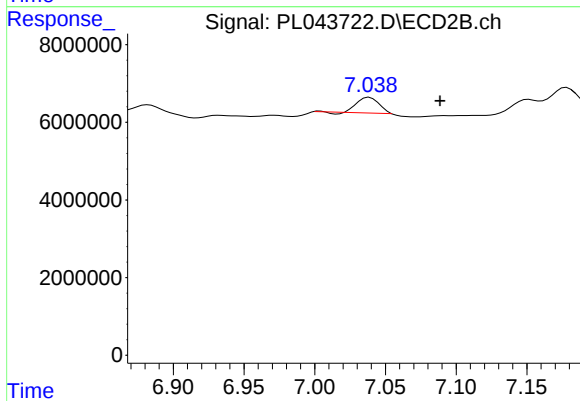
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 10128371
Conc: 3.40 ng/ml



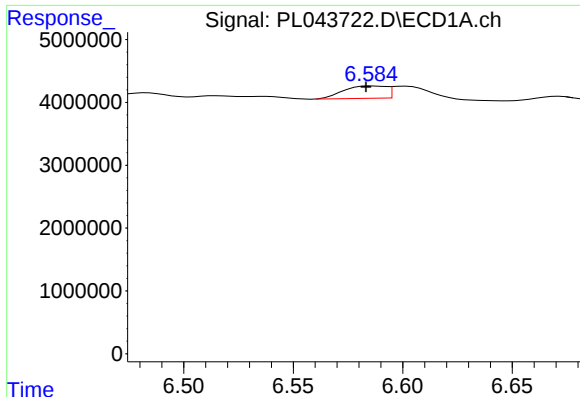
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

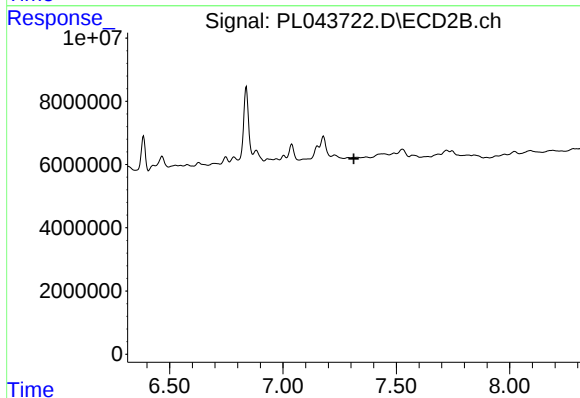
R.T.: 7.039 min
Delta R.T.: -0.050 min
Response: 4176974
Conc: 1.77 ng/ml



#19 Endosulfan Sulfate

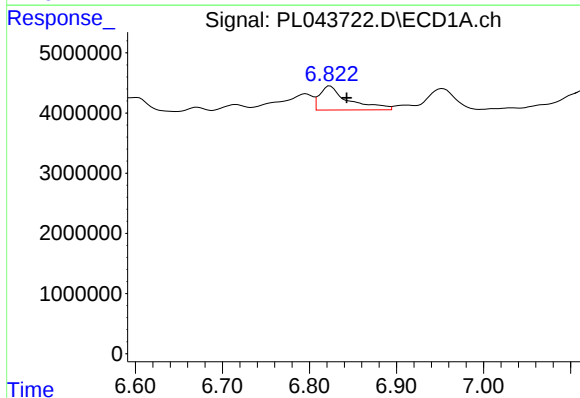
R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 2651820
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



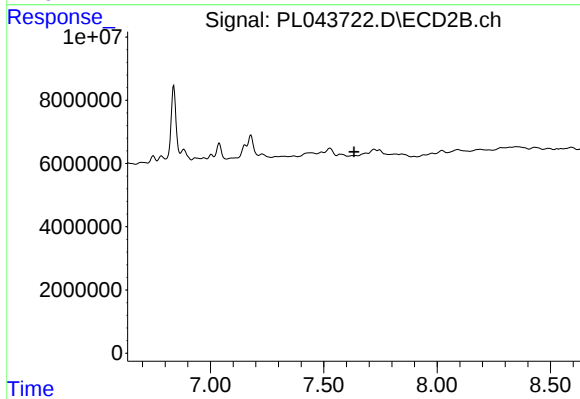
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



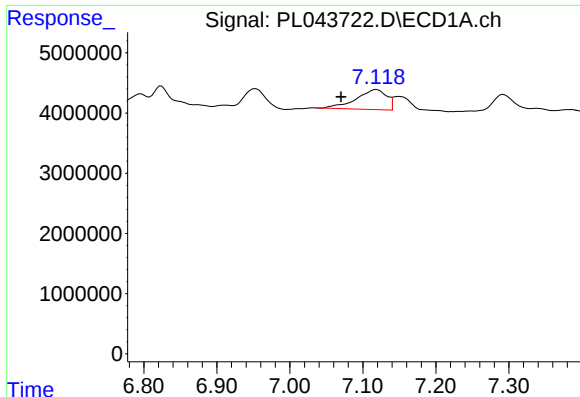
#20 Methoxychlor

R.T.: 6.824 min
Delta R.T.: -0.019 min
Response: 9184470
Conc: 2.54 ng/ml



#20 Methoxychlor

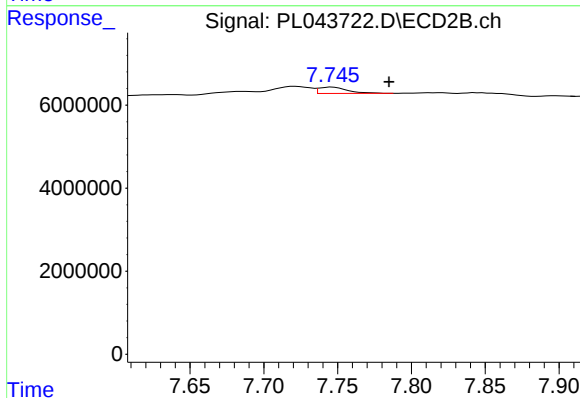
R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#21 Endrin ketone

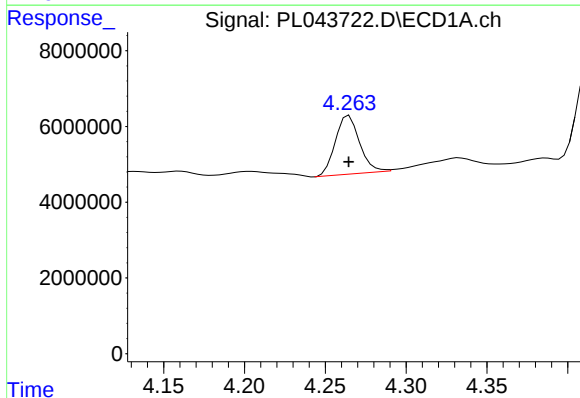
R.T.: 7.119 min
Delta R.T.: 0.049 min
Response: 9587023
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



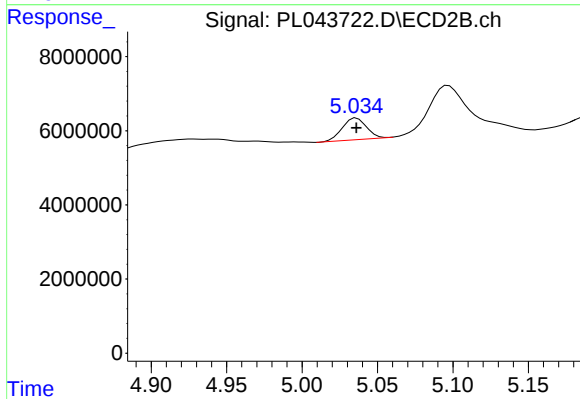
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: -0.038 min
Response: 2057434
Conc: 0.68 ng/ml



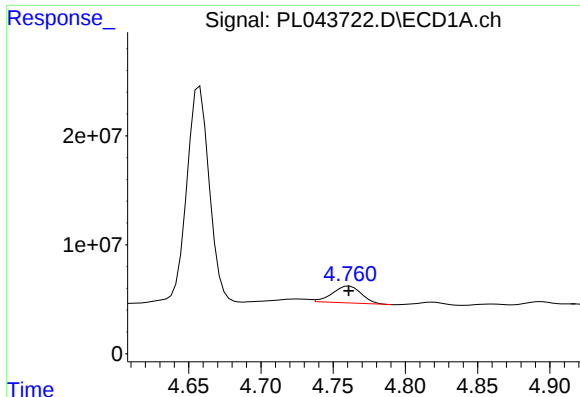
#23 Chlordane-1

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 16094000
Conc: 59.27 ng/ml



#23 Chlordane-1

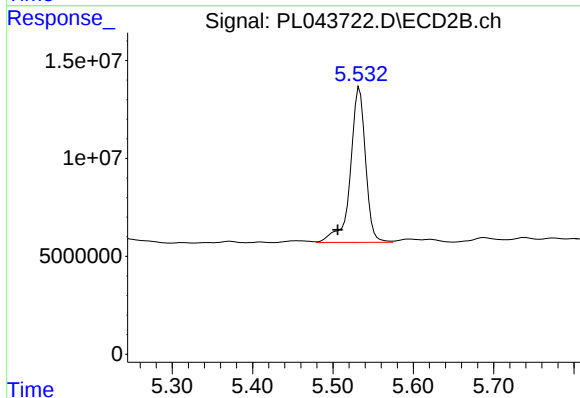
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 6702772
Conc: 52.10 ng/ml



#24 Chlordane-2

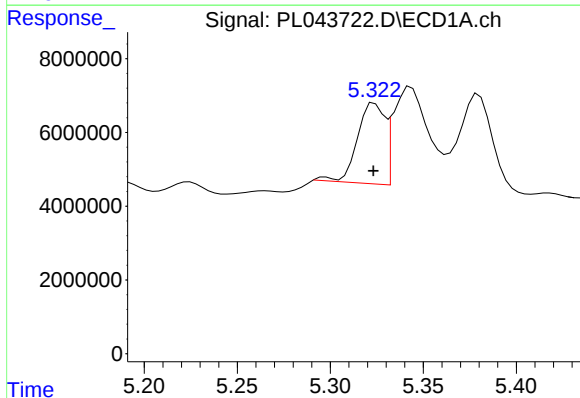
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 21105352
Conc: 75.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



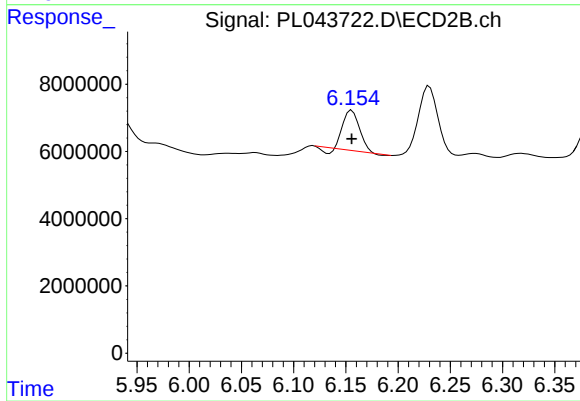
#24 Chlordane-2

R.T.: 5.533 min
Delta R.T.: 0.027 min
Response: 104136714
Conc: 754.30 ng/ml



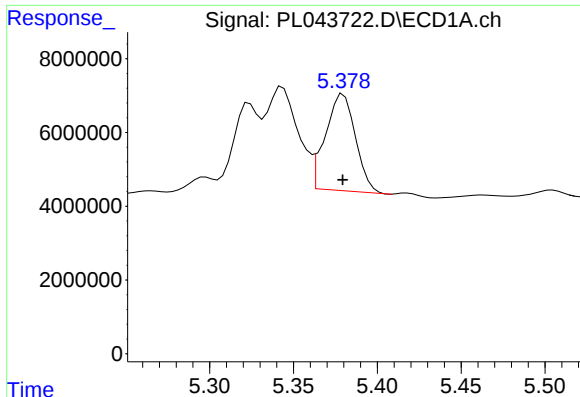
#25 Chlordane-3

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 22220822
Conc: 25.31 ng/ml



#25 Chlordane-3

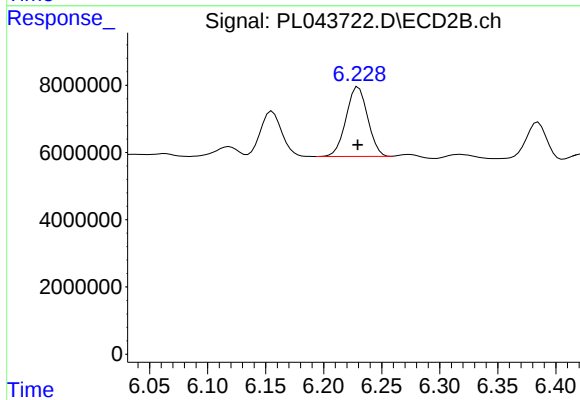
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 12200399
Conc: 27.35 ng/ml



#26 Chlordane-4

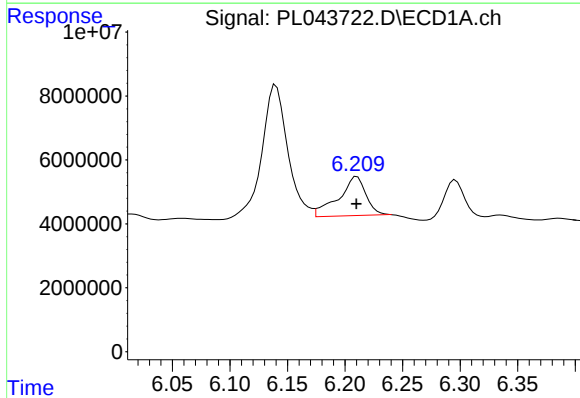
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 32653581
Conc: 41.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



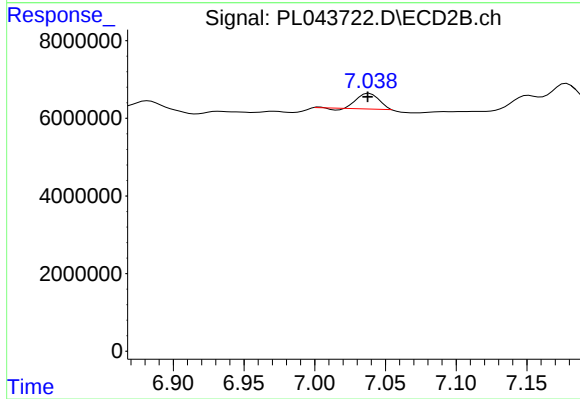
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 26759736
Conc: 50.41 ng/ml



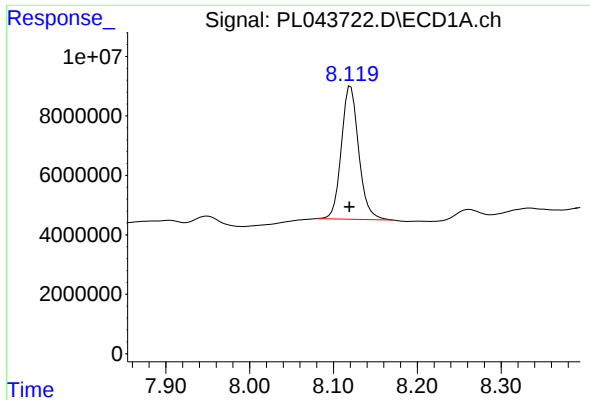
#27 Chlordane-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 20321631
Conc: 74.88 ng/ml



#27 Chlordane-5

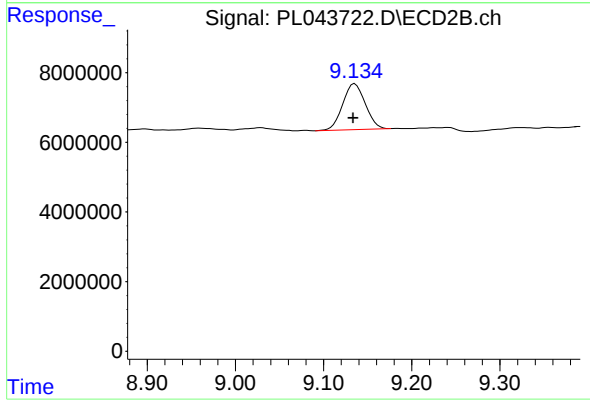
R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 4176974
Conc: 40.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.001 min
Response: 64369874
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: 0.002 min
Response: 23494604
Conc: 8.71 ng/ml