

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 14:48
 Operator : AJ\SJ
 Sample : J5769-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WAGARAW-RD-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:05:35 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	4.105	57959908	28776571	9.099	9.342
28)	SA Decachlor...	8.217	9.238	60120161	22162746	9.076	8.650
Target Compounds							
2)	A alpha-BHC	0.000	4.528f	0	367388	N.D.	0.080 #
4)	MA Heptachlor	4.493	5.305	9539705	4728143	1.041	1.163
5)	MB Aldrin	4.745	5.583f	2319367	9083923	0.275	2.378 #
6)	B beta-BHC	4.493f	0.000	9539705	0	2.531	N.D. #
8)	B Heptachlo...	5.216	5.989	-405629	1104323	N.D.	0.314
9)	A Endosulfan I	5.467f	6.312f	37789336	44741497	5.078	14.396 #
10)	B gamma-Chl...	5.430	6.237	84547362	13804135	10.382	4.089 #
11)	B alpha-Chl...	5.467	6.312	37789336	44741497	4.668	13.220 #
12)	B 4,4'-DDE	5.633	6.464	1761829	5564001	0.246	1.700 #
13)	MA Dieldrin	5.758	0.000	13572126	0	1.707	N.D. #
14)	MA Endrin	6.019	0.000	2741368	0	0.375	N.D. #
15)	B Endosulfa...	6.302	0.000	19032799	0	2.754	N.D. #
16)	A 4,4'-DDD	6.210f	6.963	7079028	5977552	1.218	2.401 #
17)	MA 4,4'-DDT	6.384	7.257	18935428	3369955	3.112	1.340 #
18)	B Endrin al...	6.476	7.122f	71029	766688	0.013	0.350 #
19)	B Endosulfa...	6.669	7.447f	4794771	1965773	0.751	0.792
20)	A Methoxychlor	6.914	0.000	5524358	0	1.643	N.D. #
21)	B Endrin ke...	7.188	7.829f	3371222	4891668	0.467	1.859 #
23)	Chlordane-1	4.341	5.114	16875285	5941722	59.517	42.780 #
24)	Chlordane-2	4.846	5.583	24623213	9083923	83.611	68.360
25)	Chlordane-3	5.430	6.237	84547362	13804135	94.860	30.674 #
26)	Chlordane-4	5.467	6.312	37789336	44741497	48.265	85.577 #
27)	Chlordane-5	6.302	7.122	19032799	766688	76.325	7.850 #

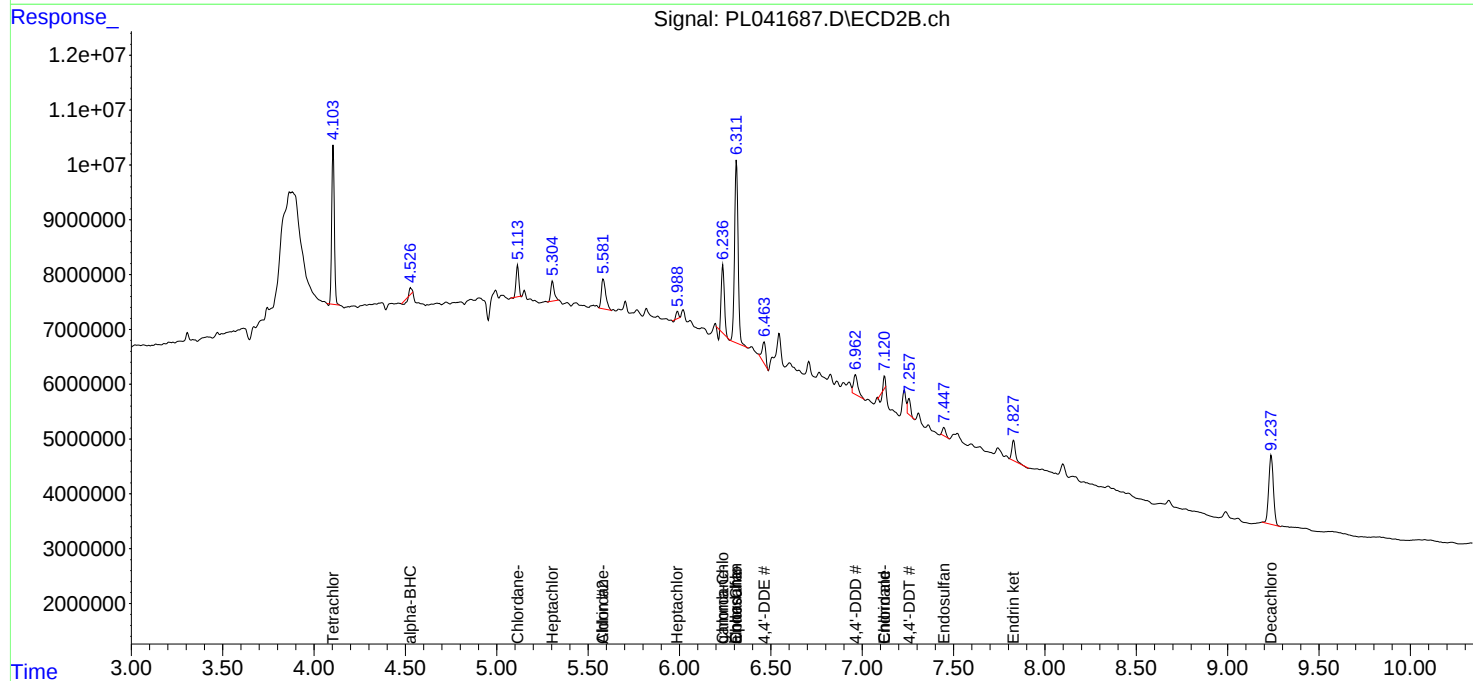
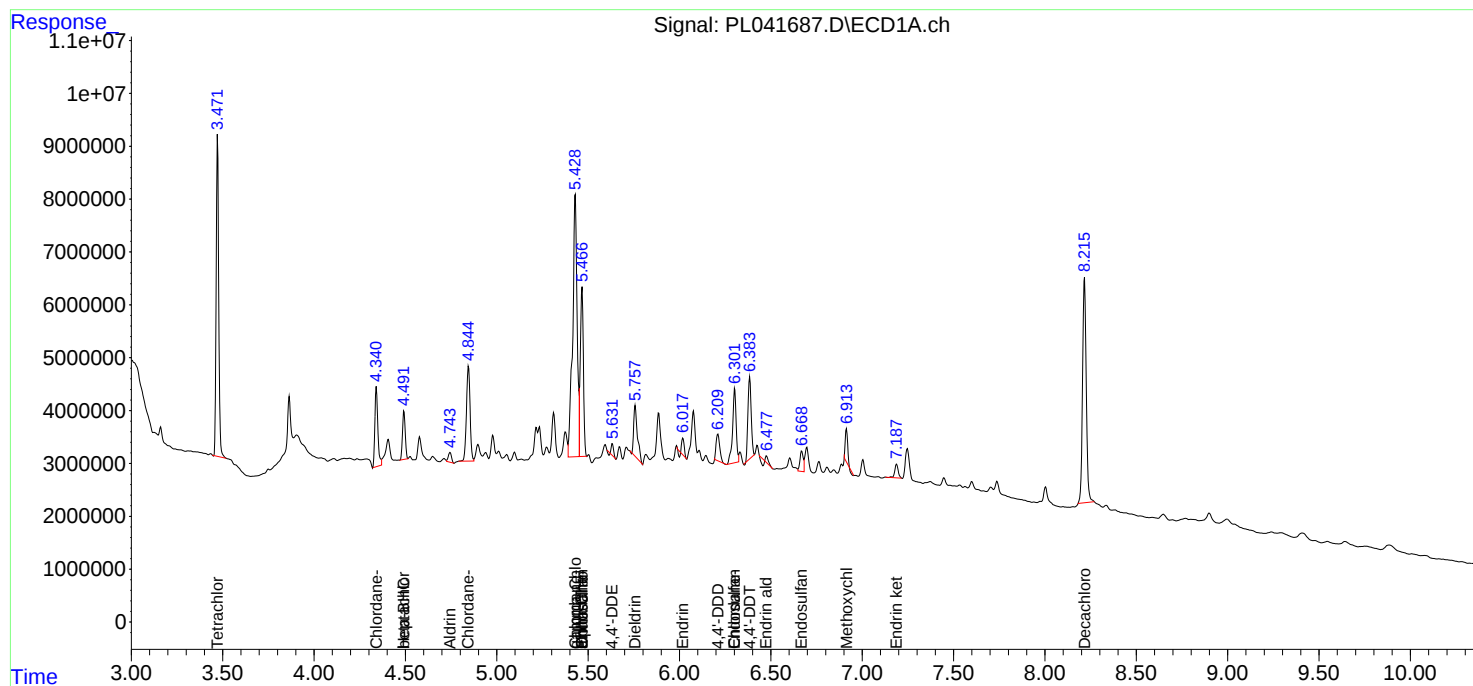
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

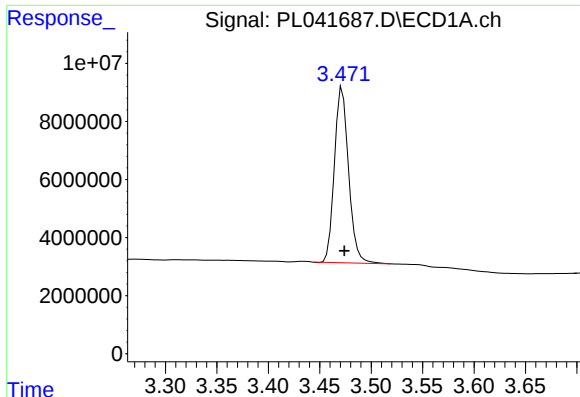
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 14:48
Operator : AJ\SJ
Sample : J5769-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WAGARAW-RD-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:05:35 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

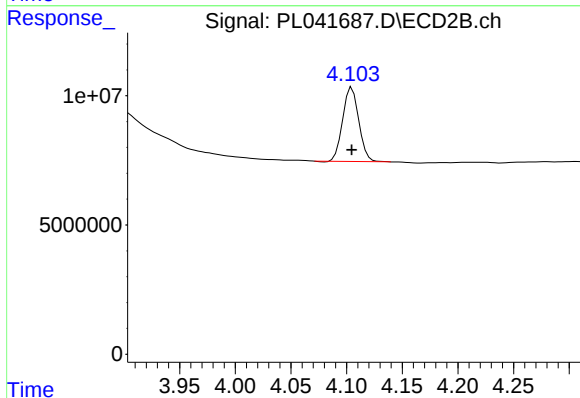




#1 Tetrachloro-m-xylene

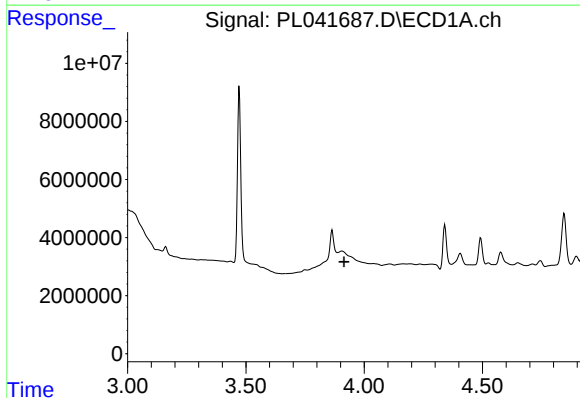
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 57959908
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



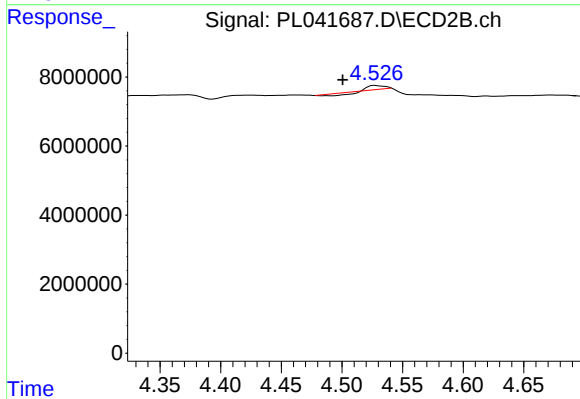
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 28776571
Conc: 9.34 ng/ml



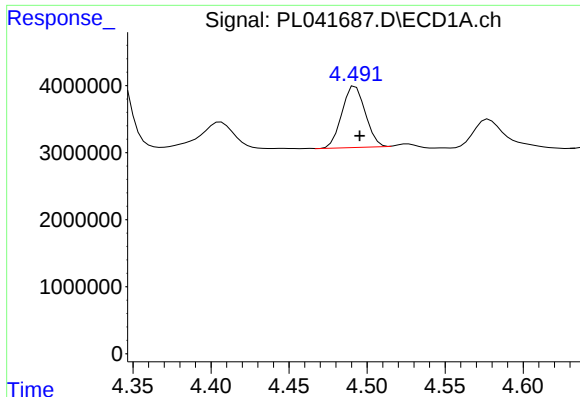
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

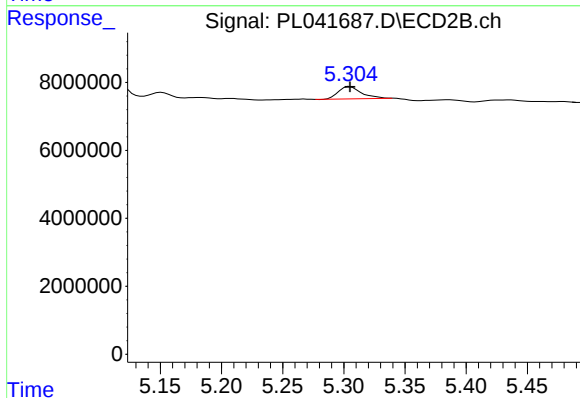
R.T.: 4.528 min
Delta R.T.: 0.027 min
Response: 367388
Conc: 0.08 ng/ml



#4 Heptachlor

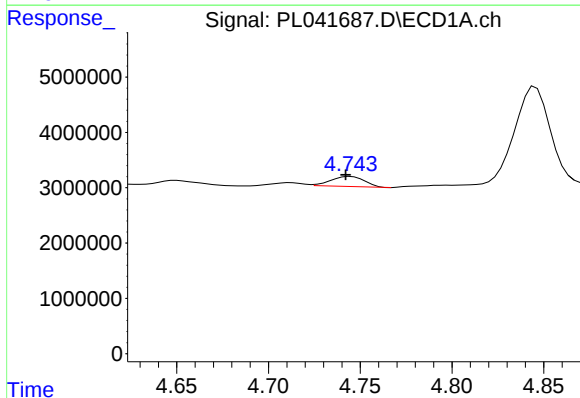
R.T.: 4.493 min
Delta R.T.: -0.003 min
Response: 9539705
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



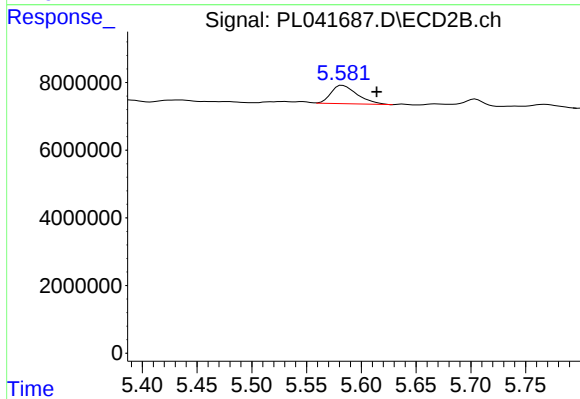
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 4728143
Conc: 1.16 ng/ml



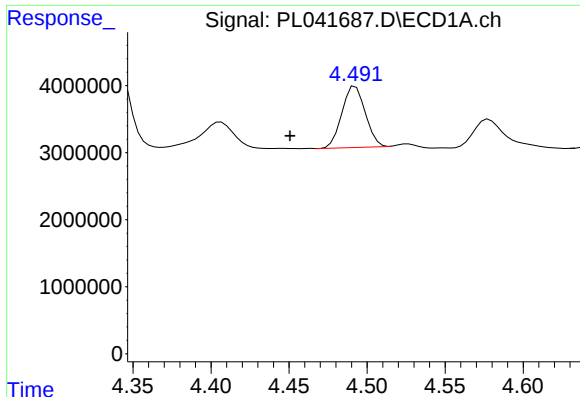
#5 Aldrin

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 2319367
Conc: 0.27 ng/ml



#5 Aldrin

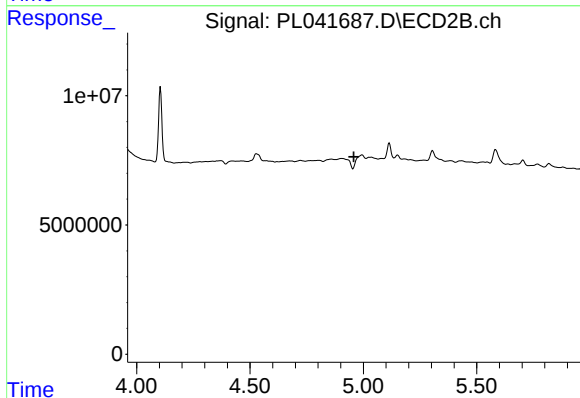
R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 9083923
Conc: 2.38 ng/ml



#6 beta-BHC

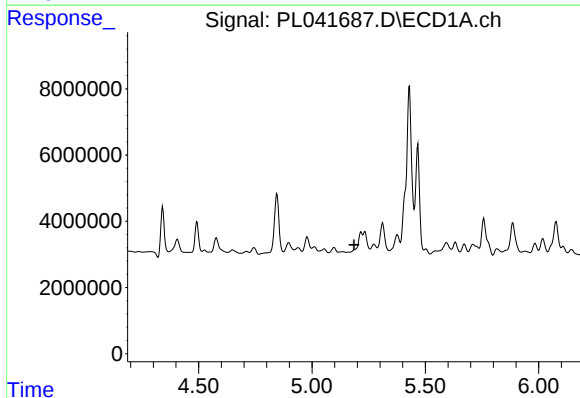
R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 9539705
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



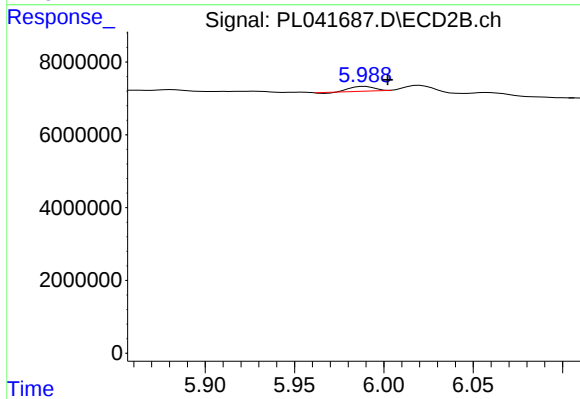
#6 beta-BHC

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



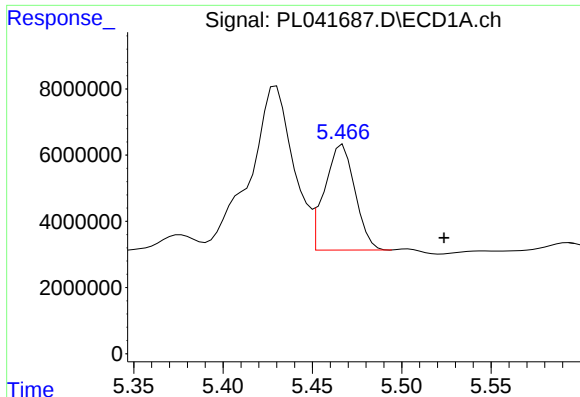
#8 Heptachlor epoxide

R.T.: 5.216 min
Delta R.T.: 0.031 min
Response: -405629
Conc: N.D.



#8 Heptachlor epoxide

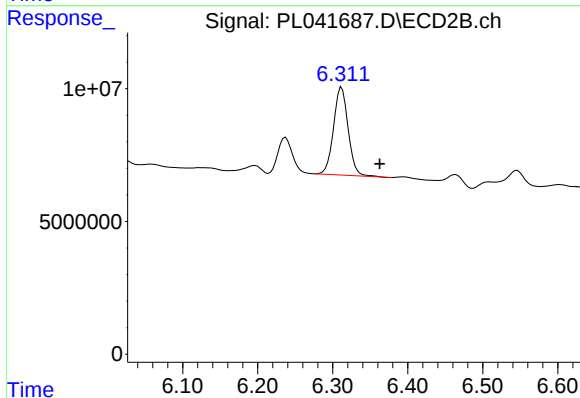
R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 1104323
Conc: 0.31 ng/ml



#9 Endosulfan I

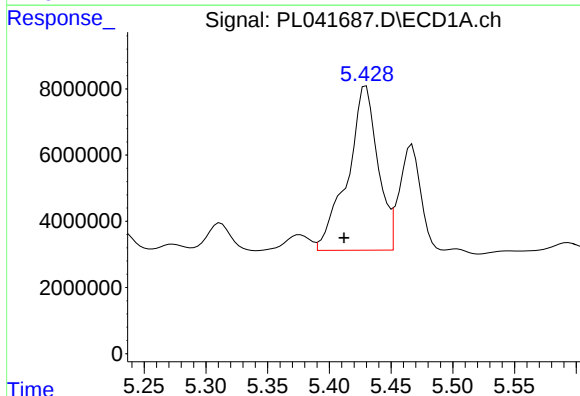
R.T.: 5.467 min
Delta R.T.: -0.057 min
Response: 37789336
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



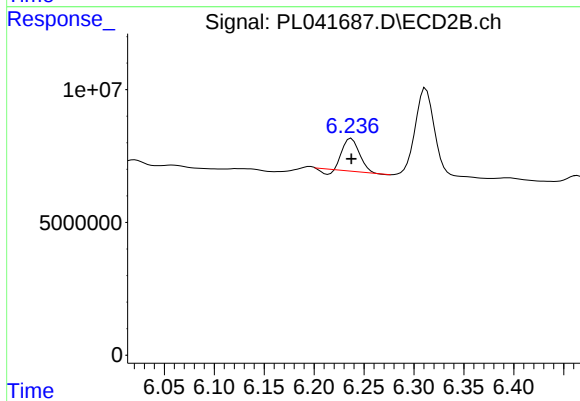
#9 Endosulfan I

R.T.: 6.312 min
Delta R.T.: -0.051 min
Response: 44741497
Conc: 14.40 ng/ml



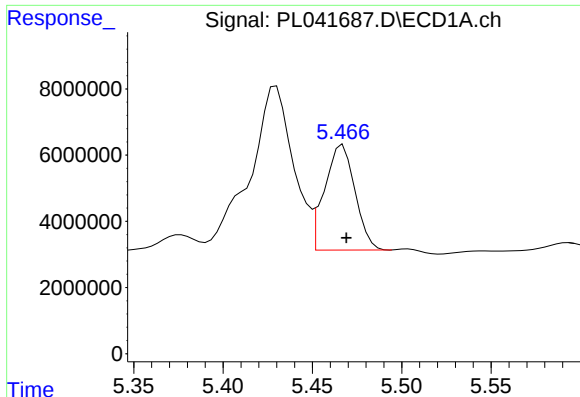
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 84547362
Conc: 10.38 ng/ml



#10 gamma-Chlordane

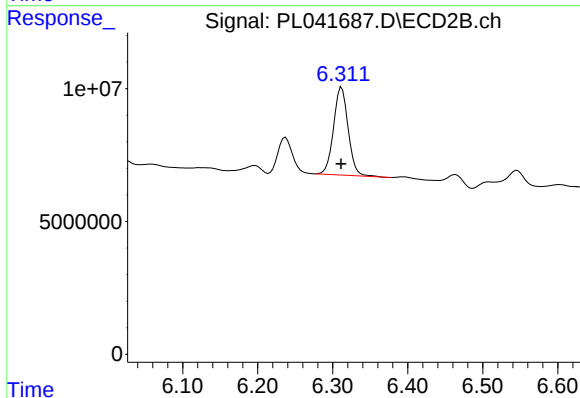
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 13804135
Conc: 4.09 ng/ml



#11 alpha-Chlordane

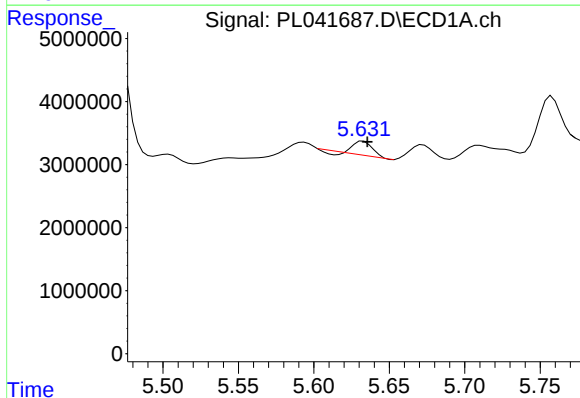
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 37789336
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



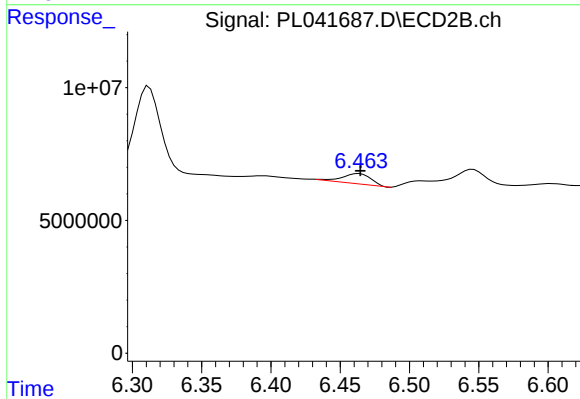
#11 alpha-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 44741497
Conc: 13.22 ng/ml



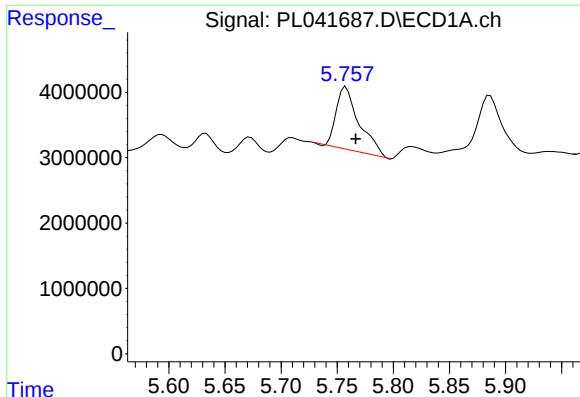
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 1761829
Conc: 0.25 ng/ml



#12 4,4'-DDE

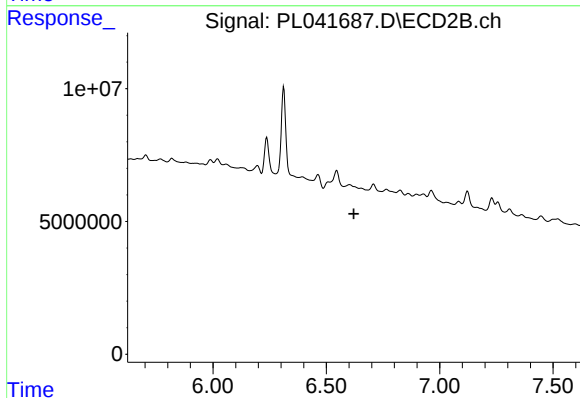
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 5564001
Conc: 1.70 ng/ml



#13 Dieldrin

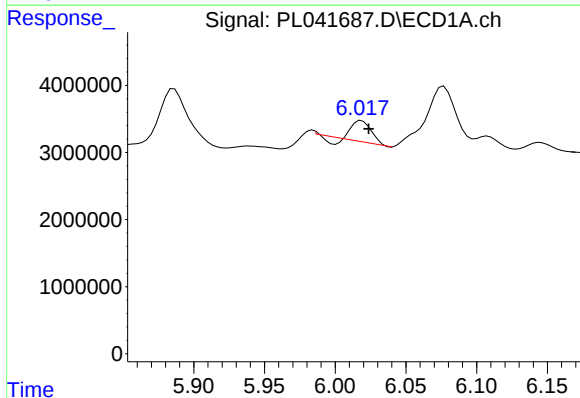
R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 13572126
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



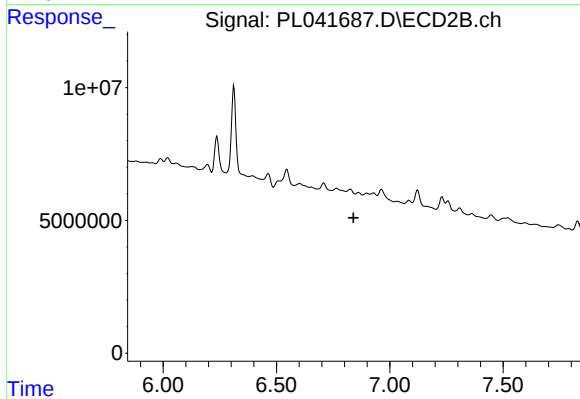
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



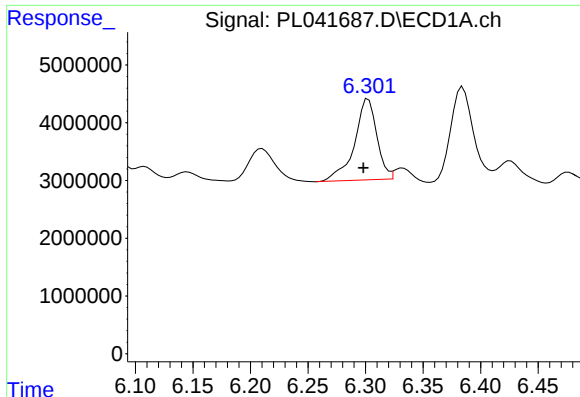
#14 Endrin

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 2741368
Conc: 0.37 ng/ml



#14 Endrin

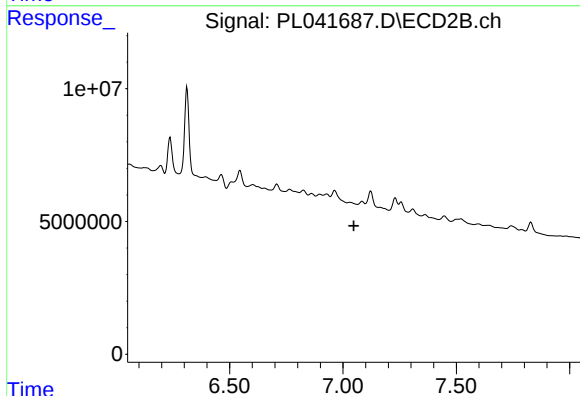
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

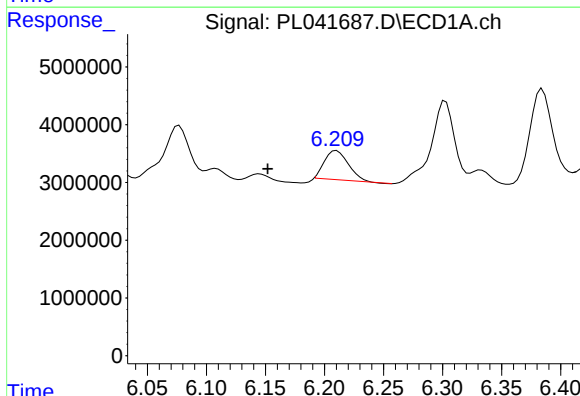
R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 19032799
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



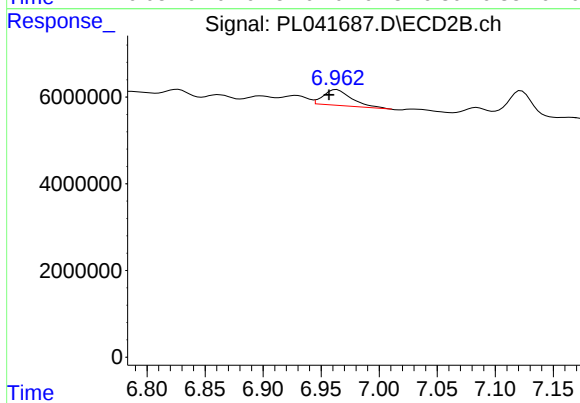
#15 Endosulfan II

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



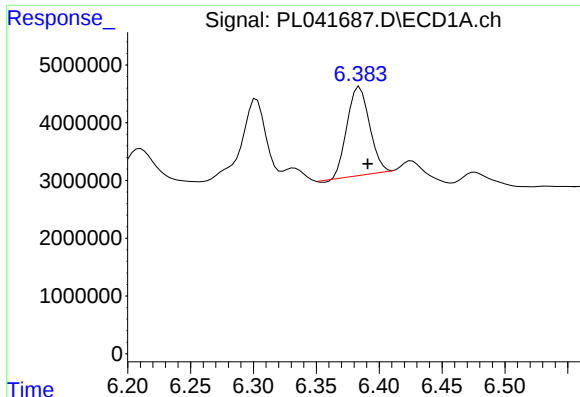
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: 0.058 min
Response: 7079028
Conc: 1.22 ng/ml



#16 4,4'-DDD

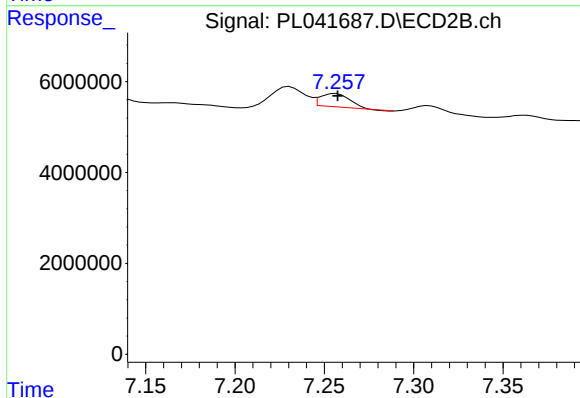
R.T.: 6.963 min
Delta R.T.: 0.006 min
Response: 5977552
Conc: 2.40 ng/ml



#17 4,4'-DDT

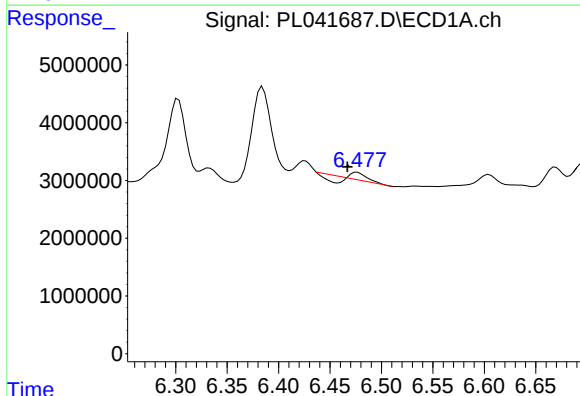
R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 18935428
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



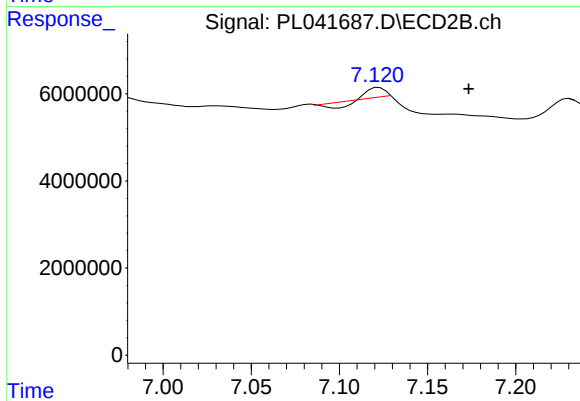
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 3369955
Conc: 1.34 ng/ml



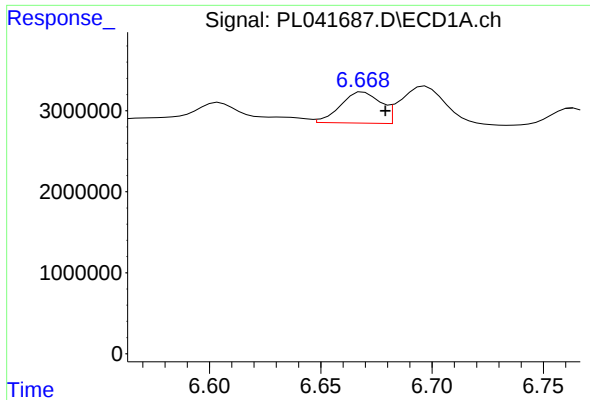
#18 Endrin aldehyde

R.T.: 6.476 min
Delta R.T.: 0.010 min
Response: 71029
Conc: 0.01 ng/ml



#18 Endrin aldehyde

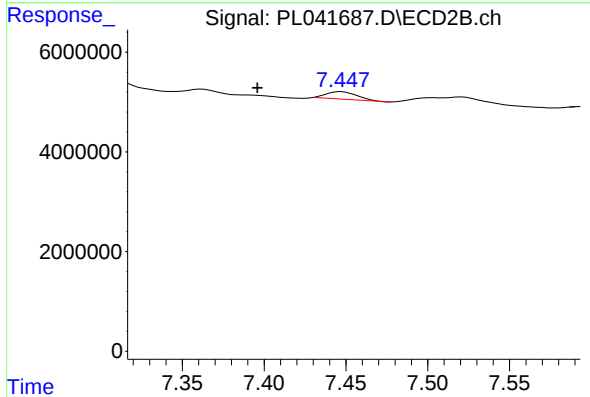
R.T.: 7.122 min
Delta R.T.: -0.051 min
Response: 766688
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

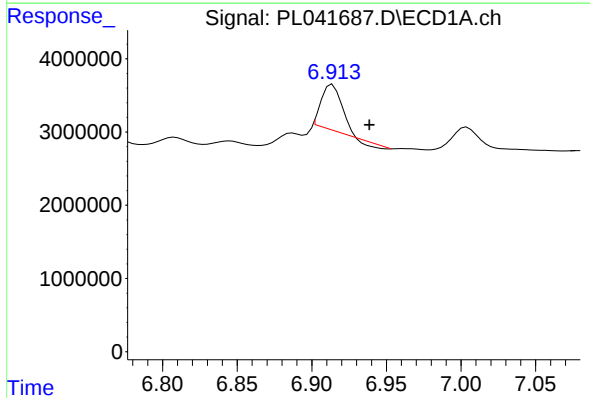
R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 4794771
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



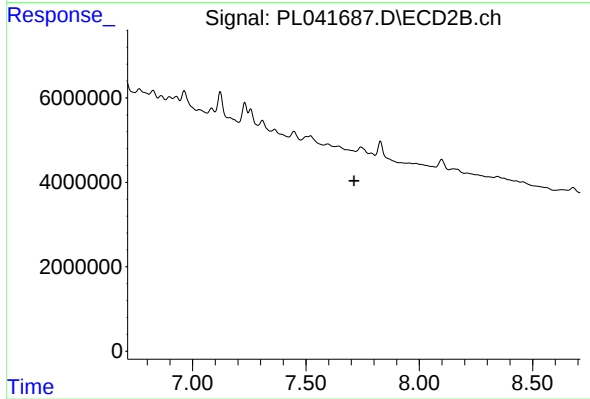
#19 Endosulfan Sulfate

R.T.: 7.447 min
Delta R.T.: 0.052 min
Response: 1965773
Conc: 0.79 ng/ml



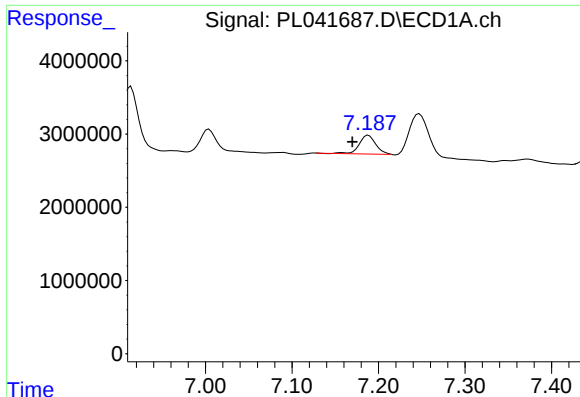
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: -0.025 min
Response: 5524358
Conc: 1.64 ng/ml



#20 Methoxychlor

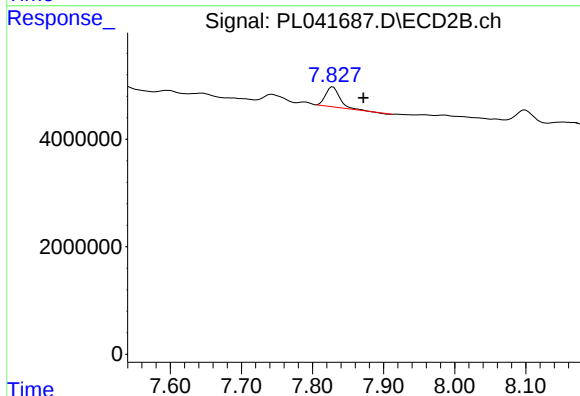
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

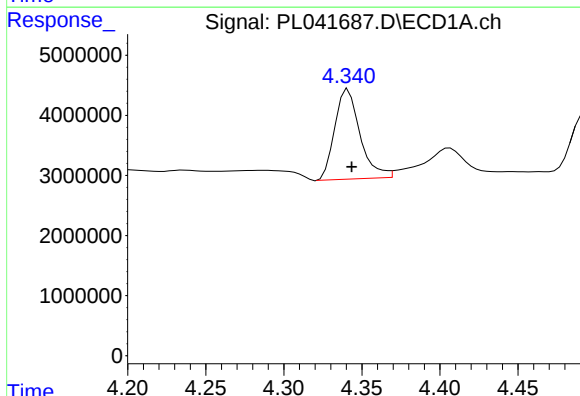
R.T.: 7.188 min
Delta R.T.: 0.019 min
Response: 3371222
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



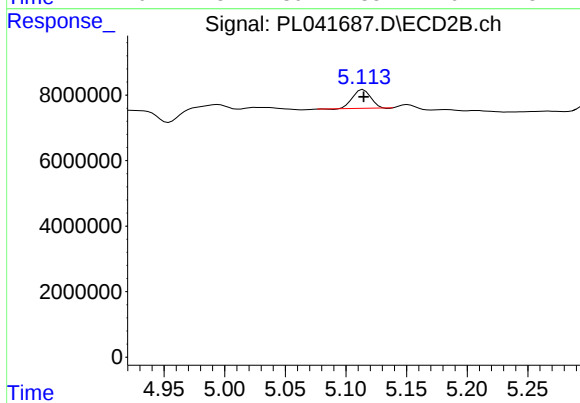
#21 Endrin ketone

R.T.: 7.829 min
Delta R.T.: -0.043 min
Response: 4891668
Conc: 1.86 ng/ml



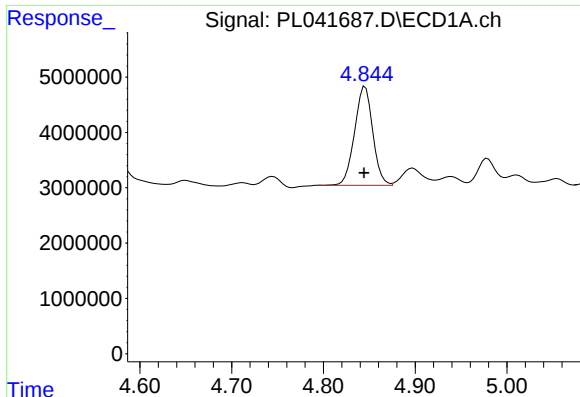
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 16875285
Conc: 59.52 ng/ml



#23 Chlordane-1

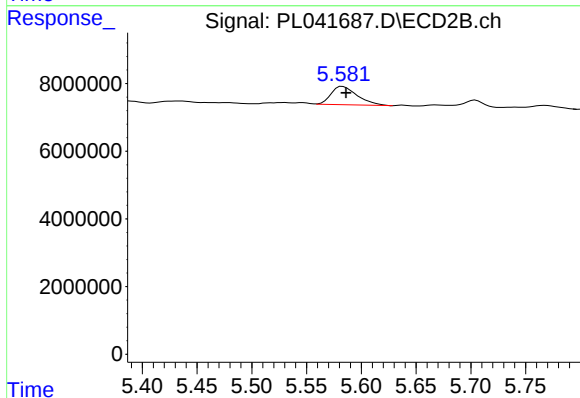
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 5941722
Conc: 42.78 ng/ml



#24 Chlordane-2

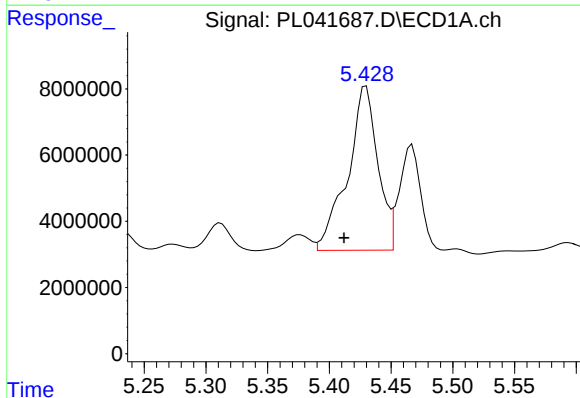
R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 24623213
Conc: 83.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



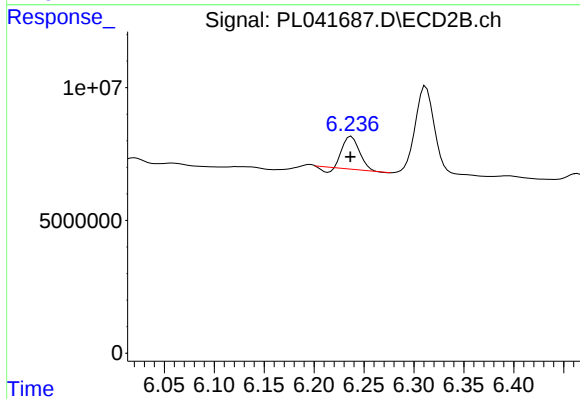
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 9083923
Conc: 68.36 ng/ml



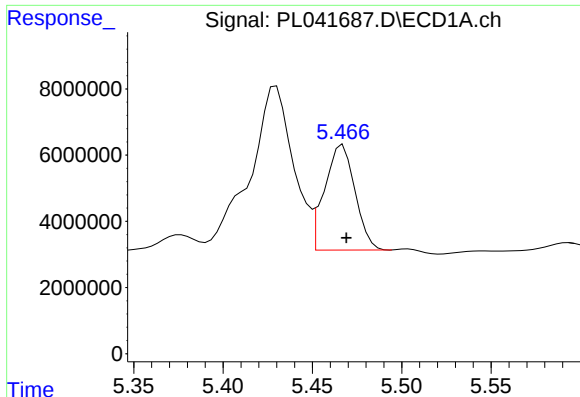
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 84547362
Conc: 94.86 ng/ml



#25 Chlordane-3

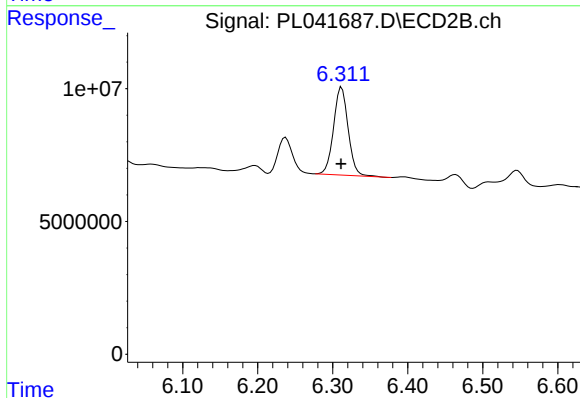
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 13804135
Conc: 30.67 ng/ml



#26 Chlordane-4

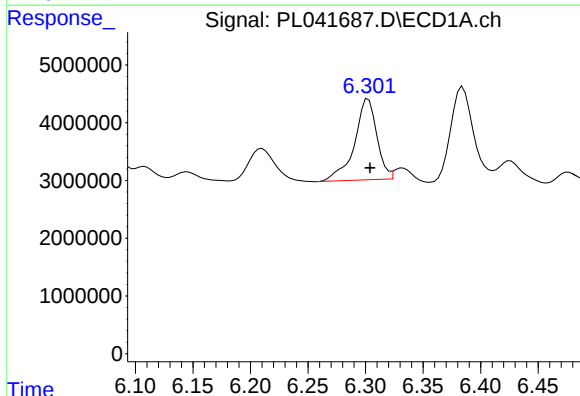
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 37789336
Conc: 48.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



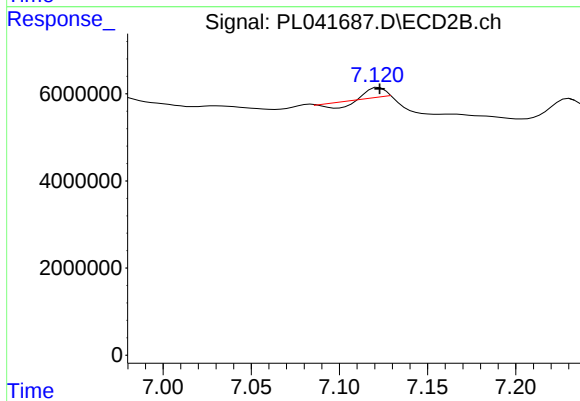
#26 Chlordane-4

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 44741497
Conc: 85.58 ng/ml



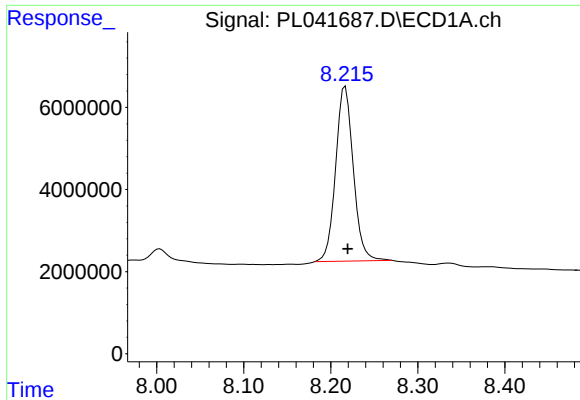
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 19032799
Conc: 76.33 ng/ml



#27 Chlordane-5

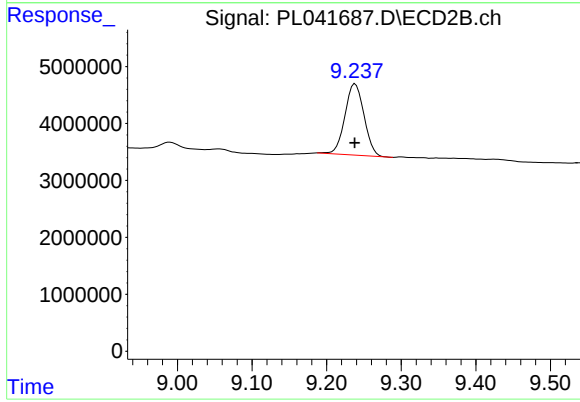
R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 766688
Conc: 7.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 60120161
Conc: 9.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WAGARAW-RD-2



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.000 min
Response: 22162746
Conc: 8.65 ng/ml