

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 17:20
 Operator : AJ\SJ
 Sample : J6197-01DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:32:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.099	38519260	18902461	6.281	6.378
28)	SA Decachlor...	8.203	9.229	49060627	16882818	7.513	6.472
Target Compounds							
4)	MA Heptachlor	4.484	5.299	11548604	6124449	1.302	1.495
5)	MB Aldrin	4.740	5.632f	1749846	-228838	0.206	N.D. #
6)	B beta-BHC	4.398f	0.000	5971096	0	1.619	N.D. #
7)	B delta-BHC	4.641	5.155	2835754	39999077	0.350	9.307 #
8)	B Heptachlo...	5.206f	5.987	-14177257	62767490	N.D.	16.553
9)	A Endosulfan I	5.495	6.306f	3195930	243.8E6	0.436	71.812 #
10)	B gamma-Chl...	5.419	6.231	491.4E6	119.8E6	60.950	32.616 #
11)	B alpha-Chl...	5.456	6.306	181.2E6	243.8E6	22.818	67.797 #
12)	B 4,4'-DDE	5.623	6.460	516935	5680873	0.075	1.568 #
13)	MA Dieldrin	5.746	0.000	8684981	0	1.117	N.D. #
14)	MA Endrin	6.019	6.820	23530883	6925136	3.268	2.218 #
15)	B Endosulfa...	6.291	0.000	88854464	0	13.357	N.D. #
16)	A 4,4'-DDD	6.131	6.969	-5428920	5688399	N.D.	1.940
17)	MA 4,4'-DDT	6.372	7.226	10025538	2666524	1.685	0.908 #
18)	B Endrin al...	6.429	7.117f	1222927	38279672	0.222	15.261 #
19)	B Endosulfa...	6.687	7.444f	1847458	5333562	0.276	1.774 #
20)	A Methoxychlor	6.874f	7.641f	1547541	6773684	0.461	4.491 #
23)	Chlordane-1	4.333	5.108	28925042	9228823	107.646	65.298 #
24)	Chlordane-2	4.833	5.581	70498026	5831005	245.614	40.651 #
25)	Chlordane-3	5.419	6.231	491.4E6	119.8E6	591.266	243.989 #
26)	Chlordane-4	5.456	6.306	181.2E6	243.8E6	239.597	427.202 #
27)	Chlordane-5	6.291	7.117	88854464	38279672	370.451	326.510

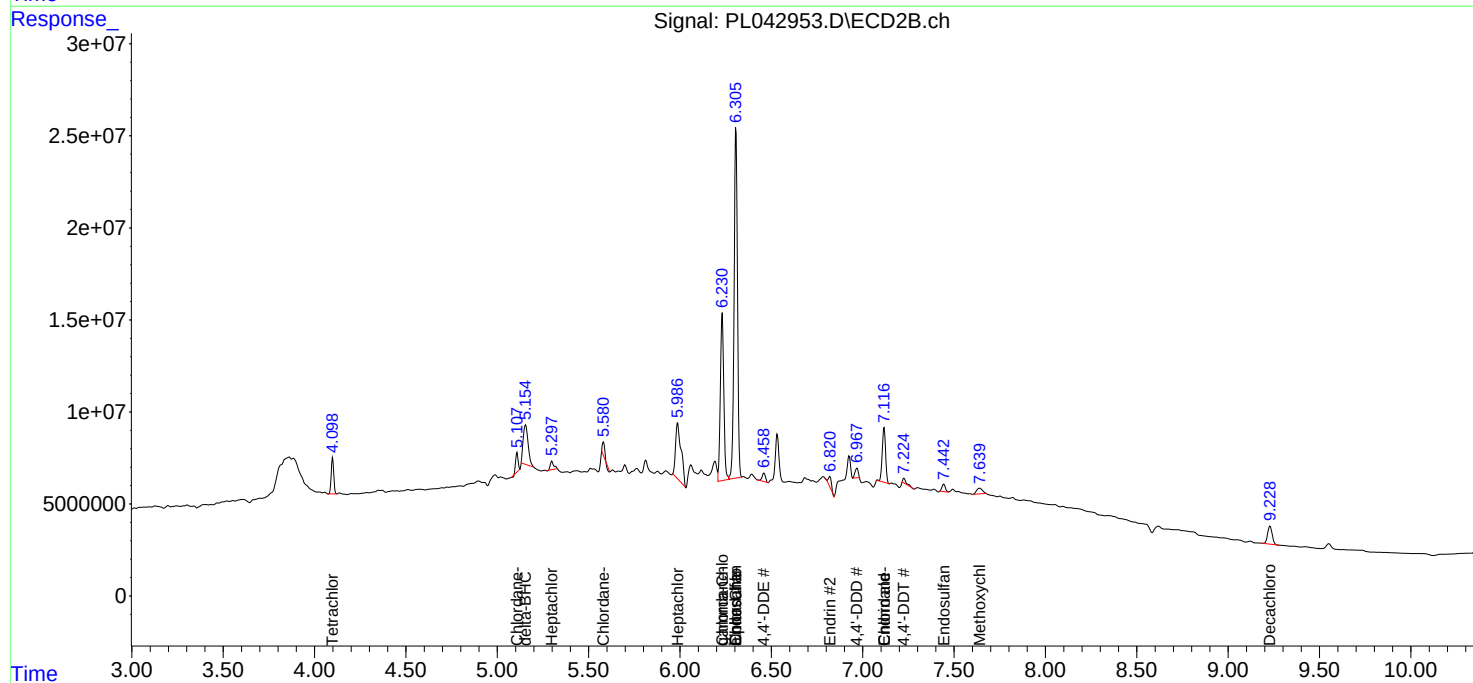
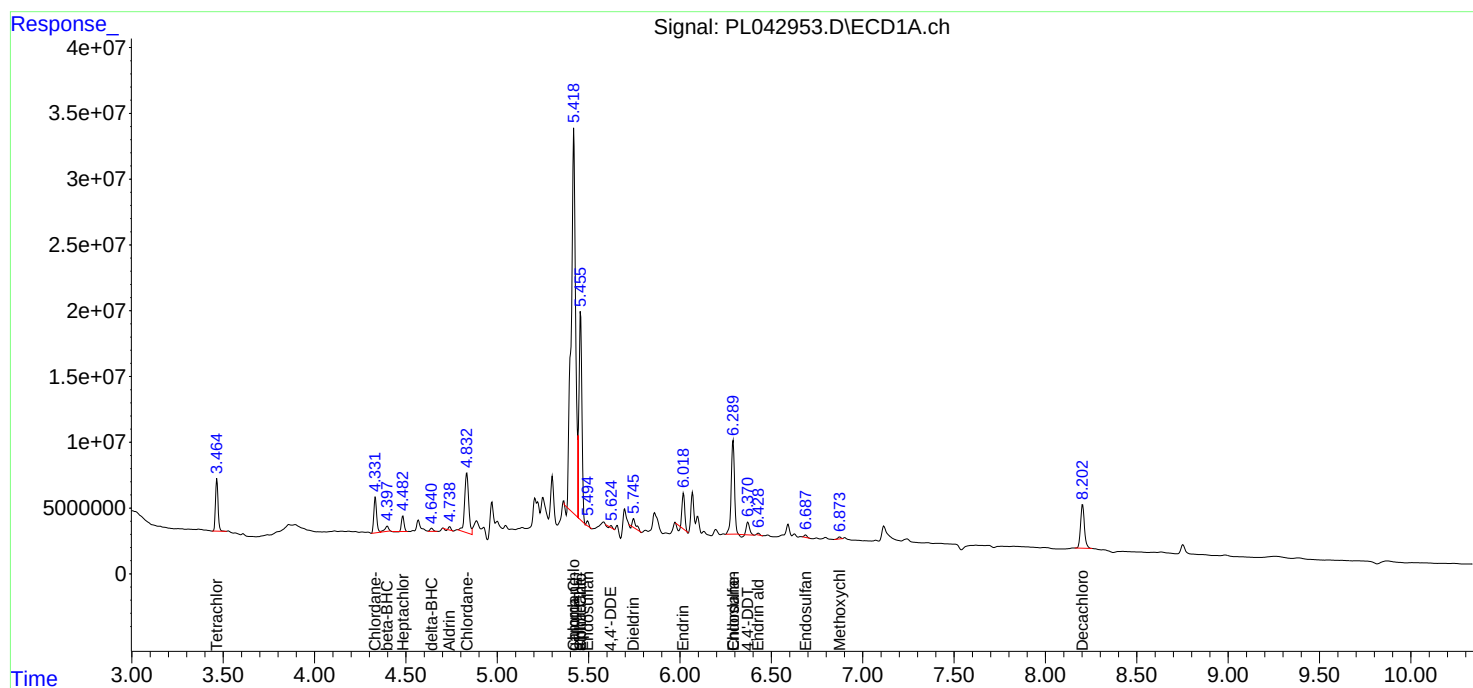
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

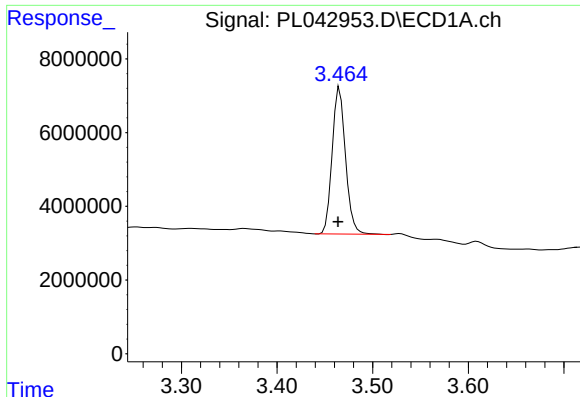
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 17:20
Operator : AJ\SJ
Sample : J6197-01DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:32:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

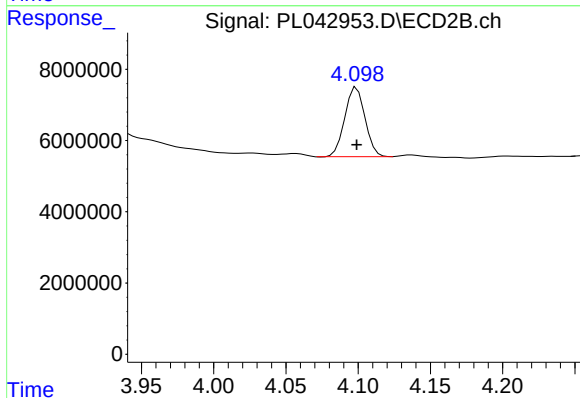




#1 Tetrachloro-m-xylene

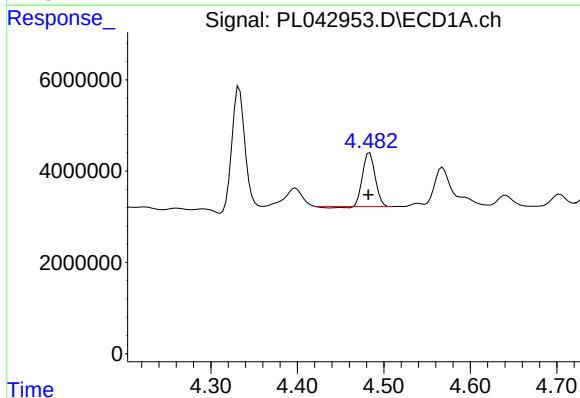
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 38519260
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



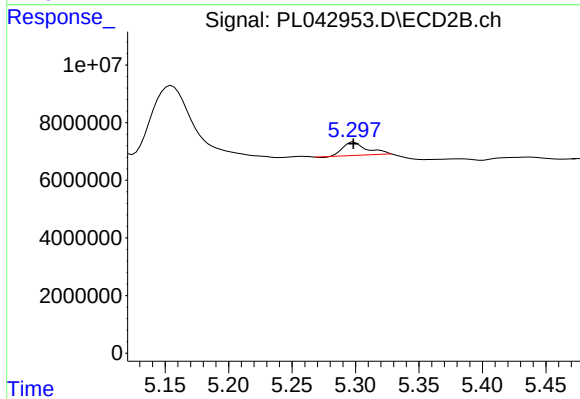
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 18902461
Conc: 6.38 ng/ml



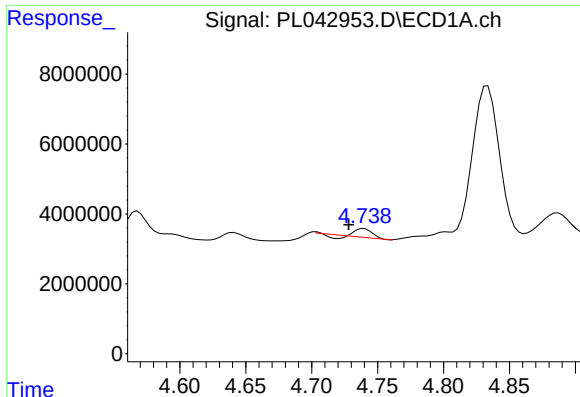
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.002 min
Response: 11548604
Conc: 1.30 ng/ml



#4 Heptachlor

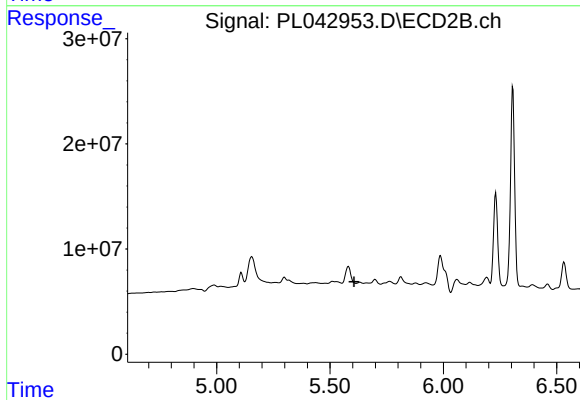
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 6124449
Conc: 1.50 ng/ml



#5 Aldrin

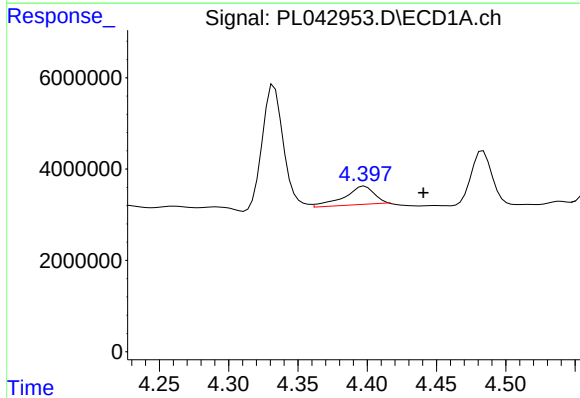
R.T.: 4.740 min
Delta R.T.: 0.012 min
Response: 1749846
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



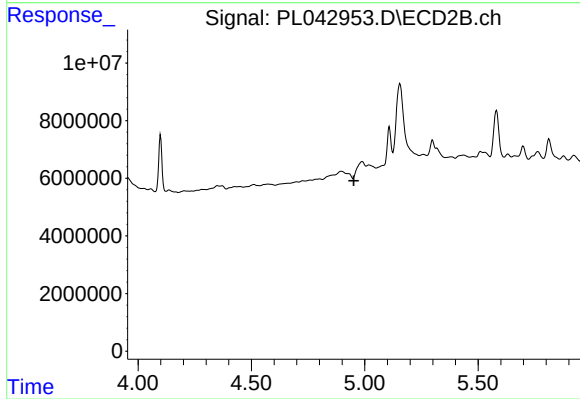
#5 Aldrin

R.T.: 5.632 min
Delta R.T.: 0.025 min
Response: -228838
Conc: N.D.



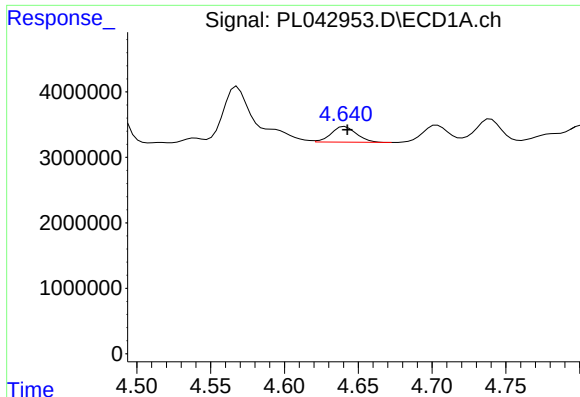
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 5971096
Conc: 1.62 ng/ml



#6 beta-BHC

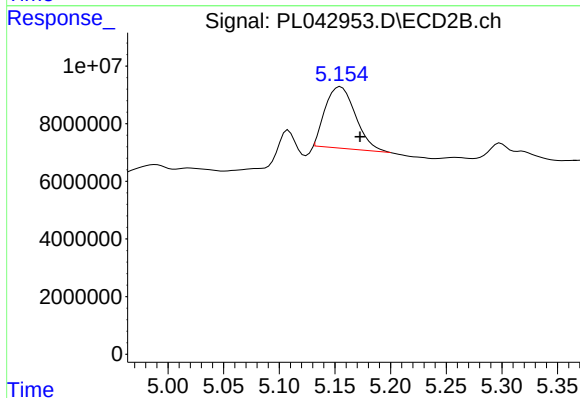
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

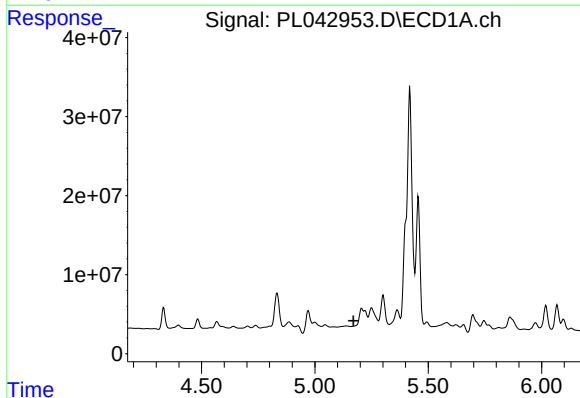
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 2835754
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



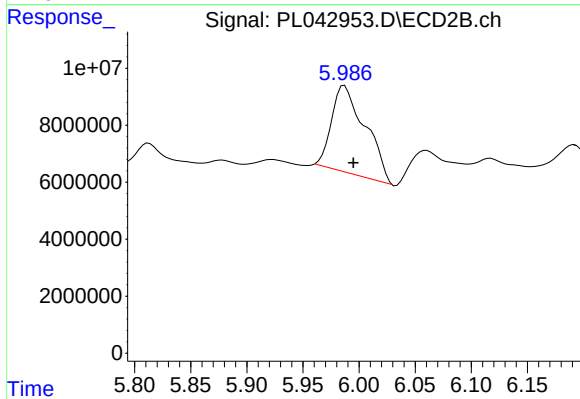
#7 delta-BHC

R.T.: 5.155 min
Delta R.T.: -0.018 min
Response: 39999077
Conc: 9.31 ng/ml



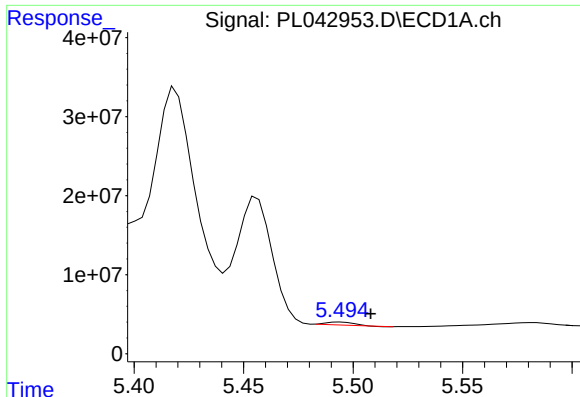
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.036 min
Response: -14177257
Conc: N.D.



#8 Heptachlor epoxide

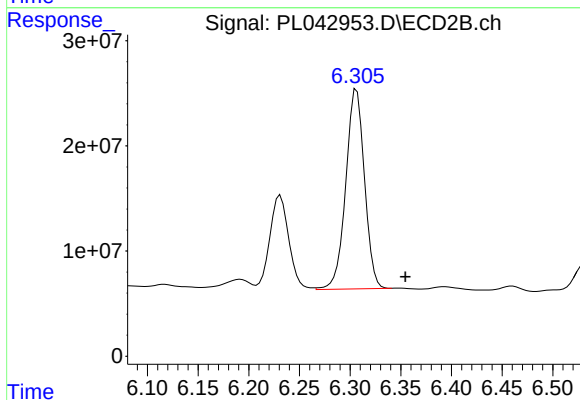
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 62767490
Conc: 16.55 ng/ml



#9 Endosulfan I

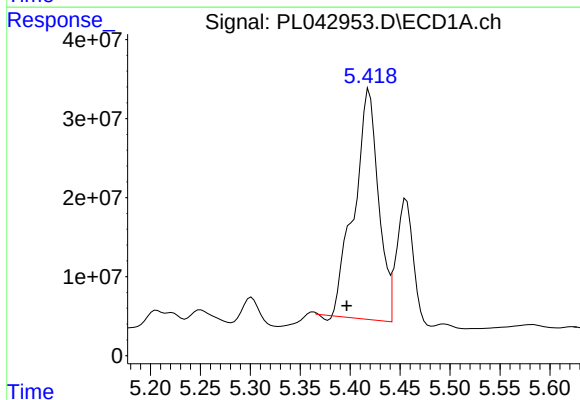
R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 3195930
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



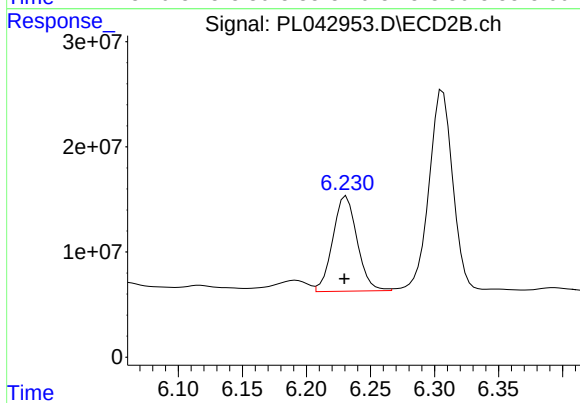
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 243825276
Conc: 71.81 ng/ml



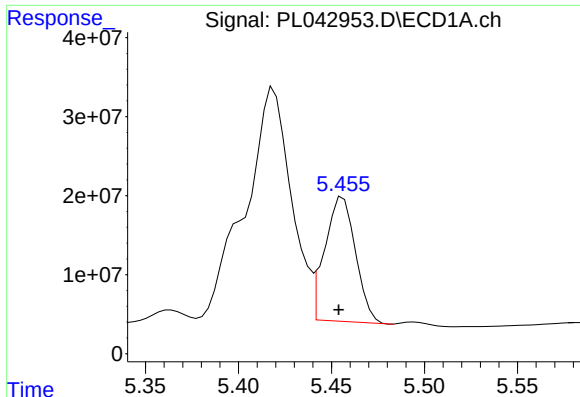
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.023 min
Response: 491367002
Conc: 60.95 ng/ml



#10 gamma-Chlordane

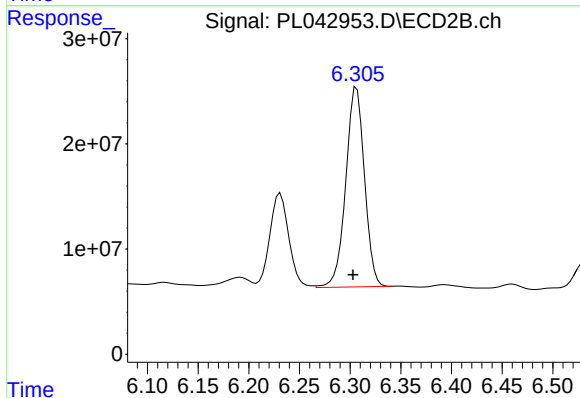
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 119816761
Conc: 32.62 ng/ml



#11 alpha-Chlordane

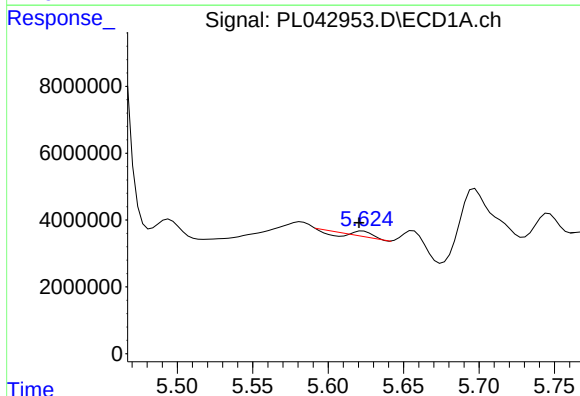
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 181158739
Conc: 22.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



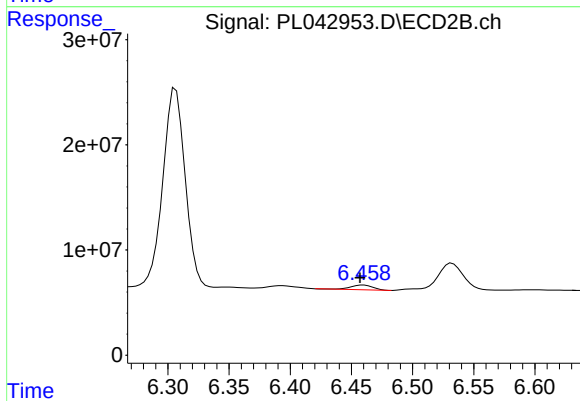
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.004 min
Response: 243825276
Conc: 67.80 ng/ml



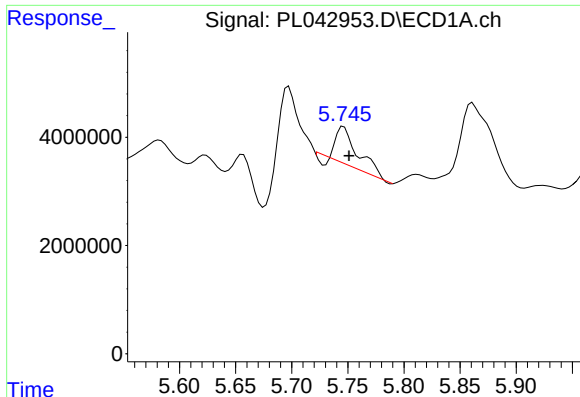
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: 0.003 min
Response: 516935
Conc: 0.07 ng/ml



#12 4,4'-DDE

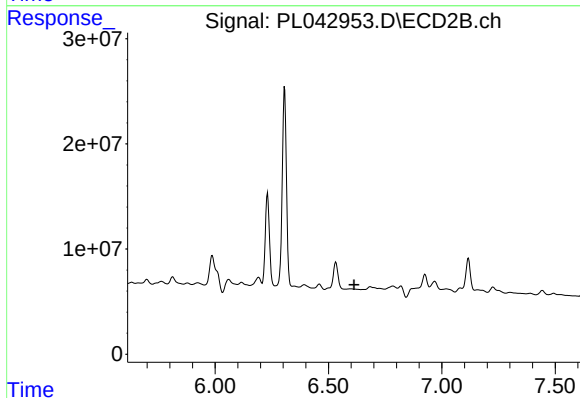
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 5680873
Conc: 1.57 ng/ml



#13 Dieldrin

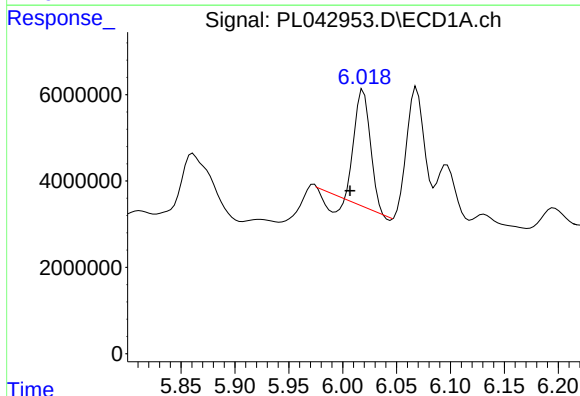
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 8684981
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



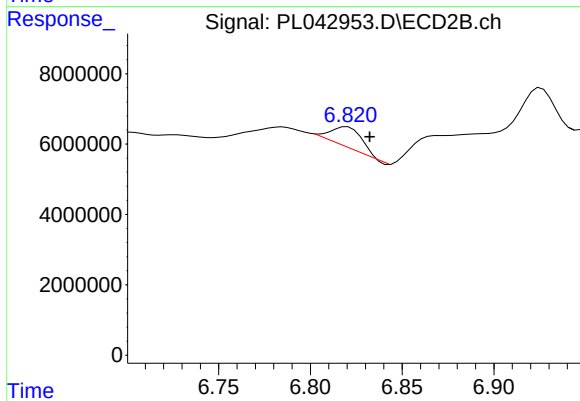
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



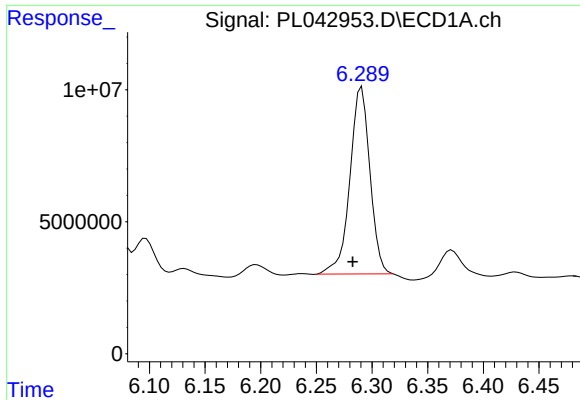
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 23530883
Conc: 3.27 ng/ml



#14 Endrin

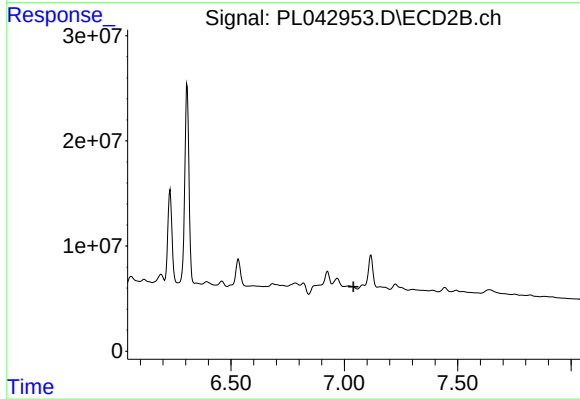
R.T.: 6.820 min
Delta R.T.: -0.012 min
Response: 6925136
Conc: 2.22 ng/ml



#15 Endosulfan II

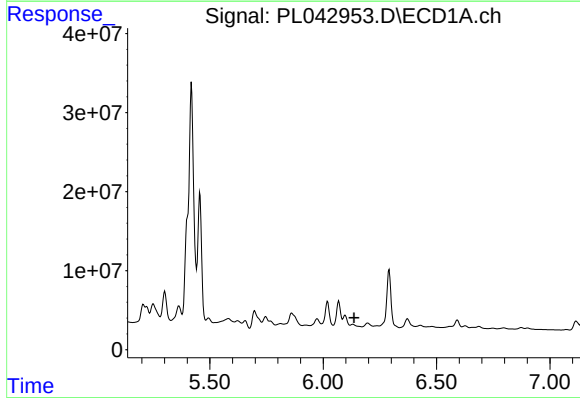
R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: 88854464
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



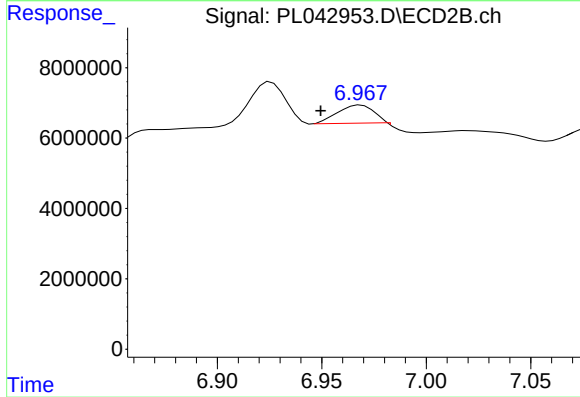
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



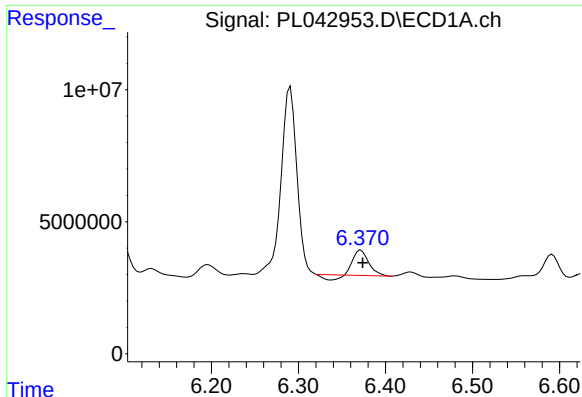
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: -5428920
Conc: N.D.



#16 4,4'-DDD

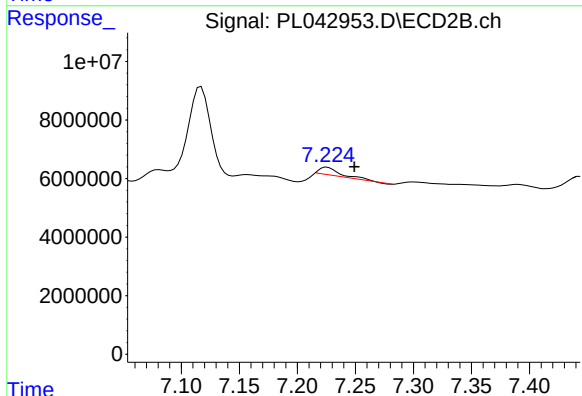
R.T.: 6.969 min
Delta R.T.: 0.019 min
Response: 5688399
Conc: 1.94 ng/ml



#17 4,4'-DDT

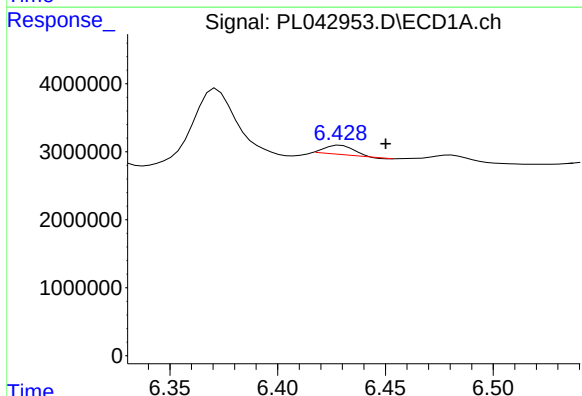
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 10025538
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



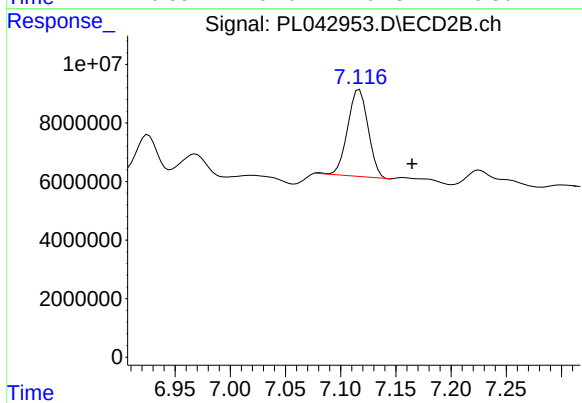
#17 4,4'-DDT

R.T.: 7.226 min
Delta R.T.: -0.023 min
Response: 2666524
Conc: 0.91 ng/ml



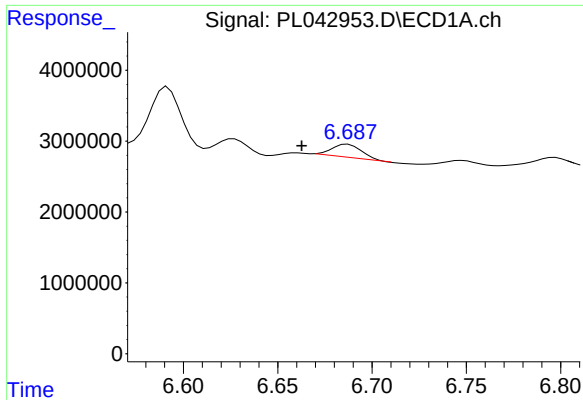
#18 Endrin aldehyde

R.T.: 6.429 min
Delta R.T.: -0.021 min
Response: 1222927
Conc: 0.22 ng/ml



#18 Endrin aldehyde

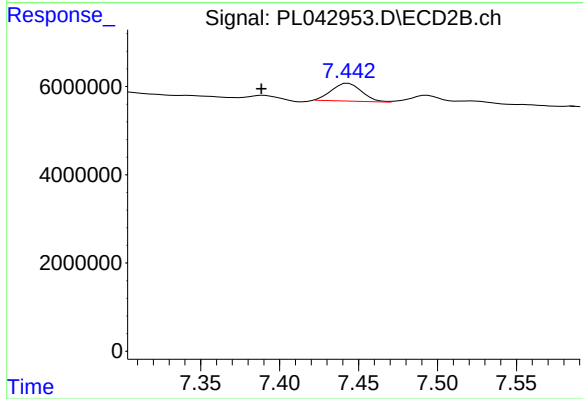
R.T.: 7.117 min
Delta R.T.: -0.048 min
Response: 38279672
Conc: 15.26 ng/ml



#19 Endosulfan Sulfate

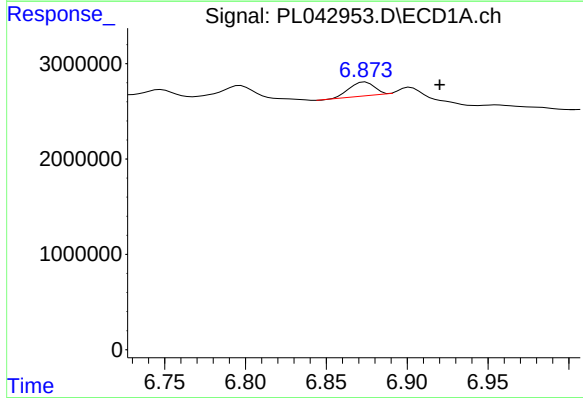
R.T.: 6.687 min
Delta R.T.: 0.024 min
Response: 1847458
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



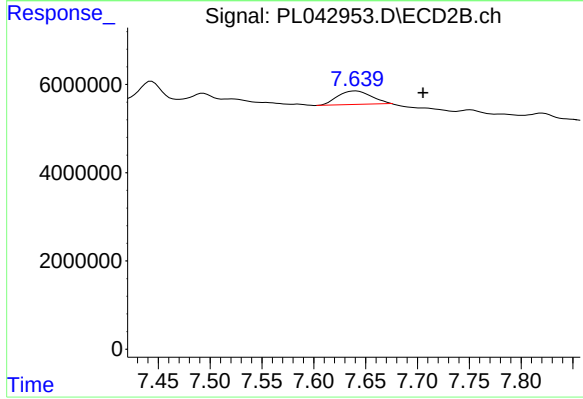
#19 Endosulfan Sulfate

R.T.: 7.444 min
Delta R.T.: 0.055 min
Response: 5333562
Conc: 1.77 ng/ml



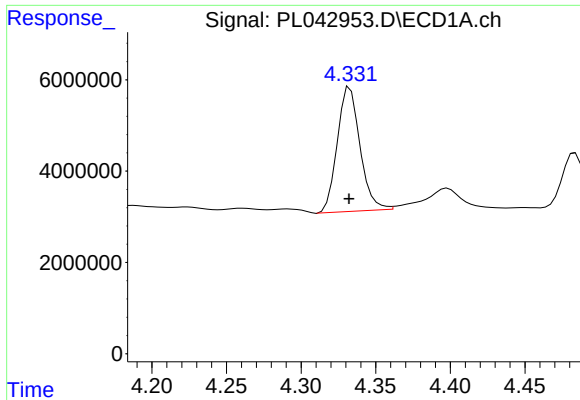
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: -0.046 min
Response: 1547541
Conc: 0.46 ng/ml



#20 Methoxychlor

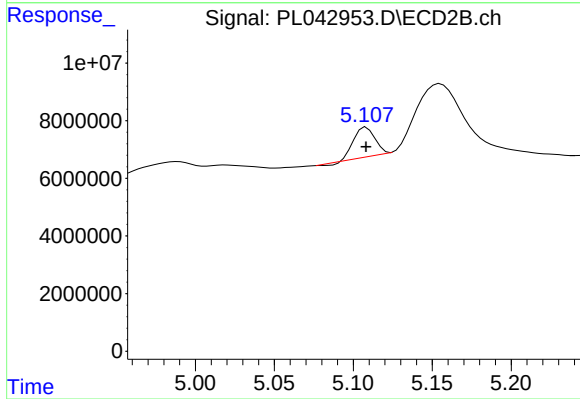
R.T.: 7.641 min
Delta R.T.: -0.065 min
Response: 6773684
Conc: 4.49 ng/ml



#23 Chlordane-1

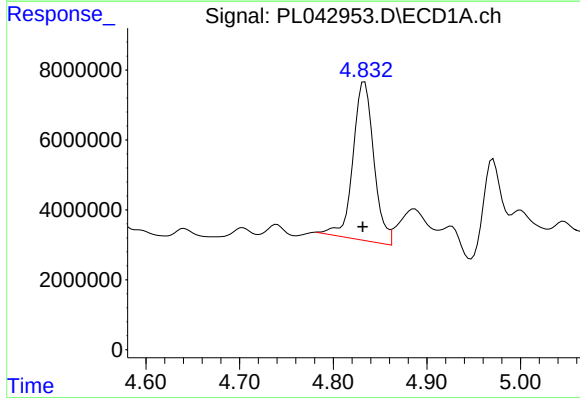
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 28925042
Conc: 107.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



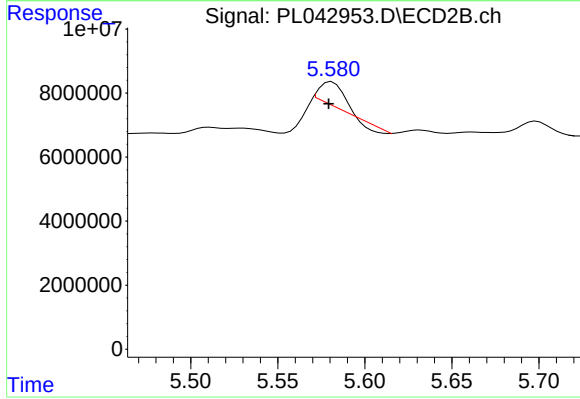
#23 Chlordane-1

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 9228823
Conc: 65.30 ng/ml



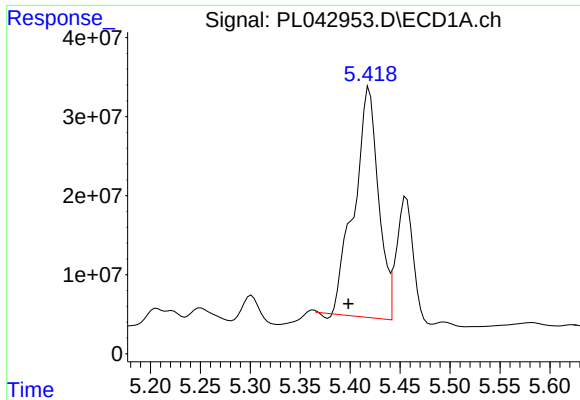
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 70498026
Conc: 245.61 ng/ml



#24 Chlordane-2

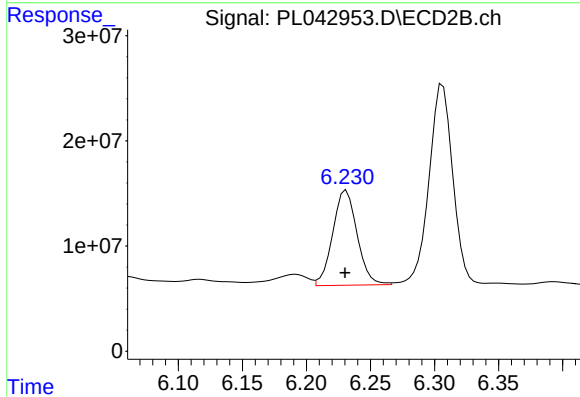
R.T.: 5.581 min
Delta R.T.: 0.002 min
Response: 5831005
Conc: 40.65 ng/ml



#25 Chlordane-3

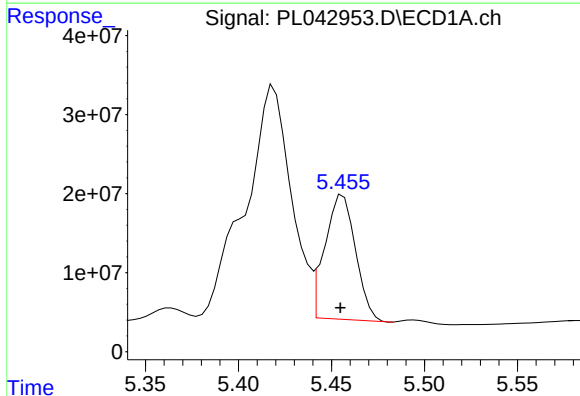
R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 491367002
Conc: 591.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



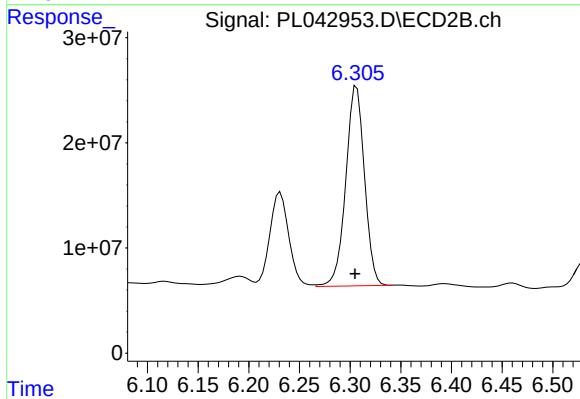
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 119816761
Conc: 243.99 ng/ml



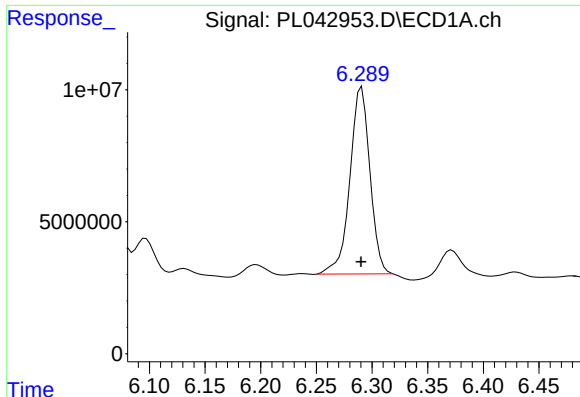
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 181158739
Conc: 239.60 ng/ml



#26 Chlordane-4

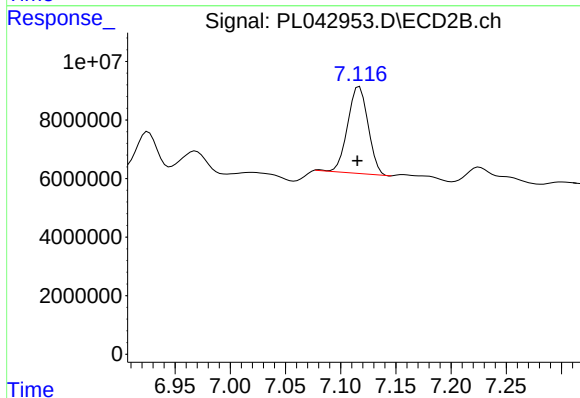
R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 243825276
Conc: 427.20 ng/ml



#27 Chlordane-5

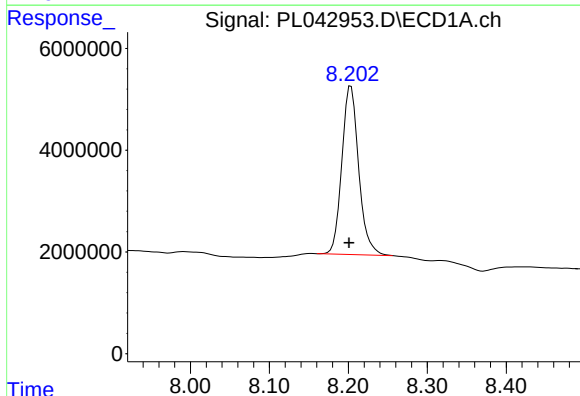
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 88854464
Conc: 370.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



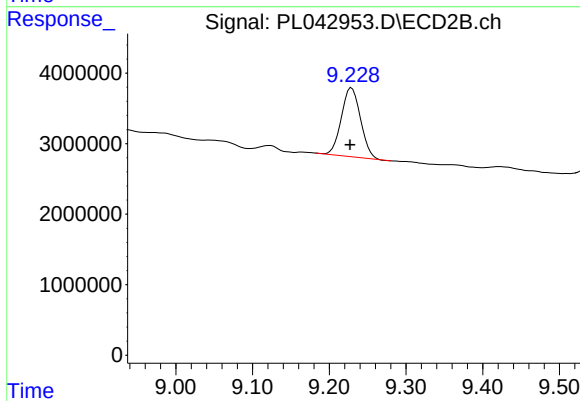
#27 Chlordane-5

R.T.: 7.117 min
Delta R.T.: 0.002 min
Response: 38279672
Conc: 326.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 49060627
Conc: 7.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 16882818
Conc: 6.47 ng/ml