

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 16:31
 Operator : AJ\MA
 Sample : L2483-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:41:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.455	3.954	231.6E6	46761817	21.763	21.635
28)	SA Decachlor...	8.199	8.974	159.2E6	35348143	14.719	15.931
Target Compounds							
2)	A alpha-BHC	3.901	0.000	6848856	0	0.374	N.D. #
3)	MA gamma-BHC...	0.000	4.619	0	537840	N.D.	0.163 #
4)	MA Heptachlor	4.474	5.124	39000923	4265930	2.207	1.235 #
5)	MB Aldrin	4.731	5.400f	6709565	105.8E6	0.405	31.318 #
6)	B beta-BHC	4.445f	4.774f	4215701	1068686	0.590	0.733
7)	B delta-BHC	4.646f	0.000	27489255	0	1.618	N.D. #
8)	B Heptachlo...	5.165	5.809	277.7E6	58635944	18.285	18.313
9)	A Endosulfan I	5.482f	0.000	94268185	0	6.678	N.D. #
10)	B gamma-Chl...	5.392	6.044	865.7E6	250.9E6	56.223	74.318 #
11)	B alpha-Chl...	5.449	6.117	1196.0E6	520.3E6	78.866	152.997 #
12)	B 4,4'-DDE	5.613	6.274	186.1E6	52873861	12.310	17.333 #
13)	MA Dieldrin	5.746	6.421	794.6E6	161.3E6	53.299	51.544
14)	MA Endrin	6.001	6.636	36754465	701234	2.704	0.273 #
15)	B Endosulfa...	6.284	6.850	277.1E6	13774921	21.898	5.169 #
17)	MA 4,4'-DDT	6.368	7.059	131.7E6	22102267	11.284	10.094
18)	B Endrin al...	6.424f	6.960	36833975	4239086	3.473	1.944 #
19)	B Endosulfa...	6.679f	7.186	39827416	11812232	3.434	4.995 #
20)	A Methoxychlor	6.897	7.535f	6653889	7898725	1.120	6.373 #
21)	B Endrin ke...	7.143	7.663	2952192	8169451	0.249	3.351 #
22)	Mirex	7.314f	0.000	3293742	0	0.372	N.D. #
23)	Chlordane-1	4.322	4.937	81085334	14219146	188.642	170.609
24)	Chlordane-2	4.828	5.400	435.2E6	105.8E6	1047.931	1067.732
25)	Chlordane-3	5.392	6.044	865.7E6	250.9E6	659.129	627.249
26)	Chlordane-4	5.449	6.117	1196.0E6	520.3E6	1089.664	1070.415
27)	Chlordane-5	6.284	6.917	277.1E6	56548738	681.142	755.285

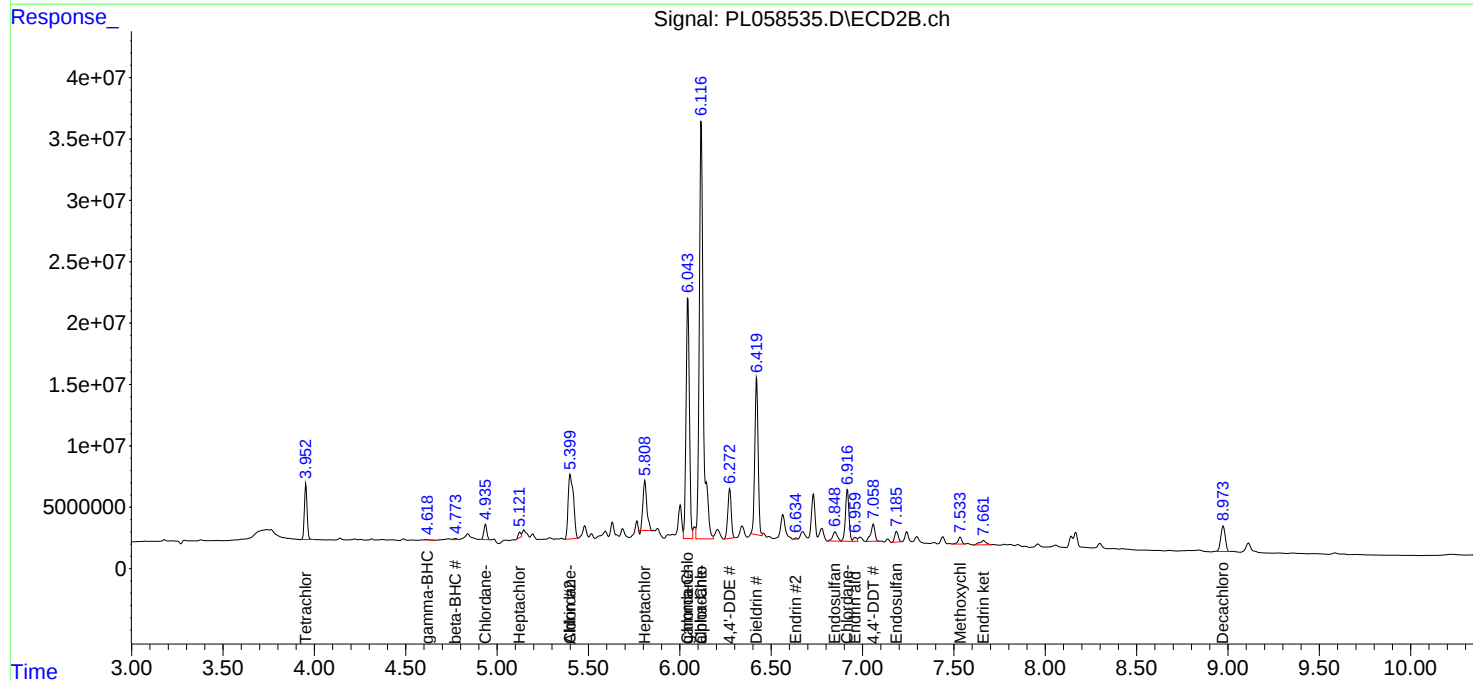
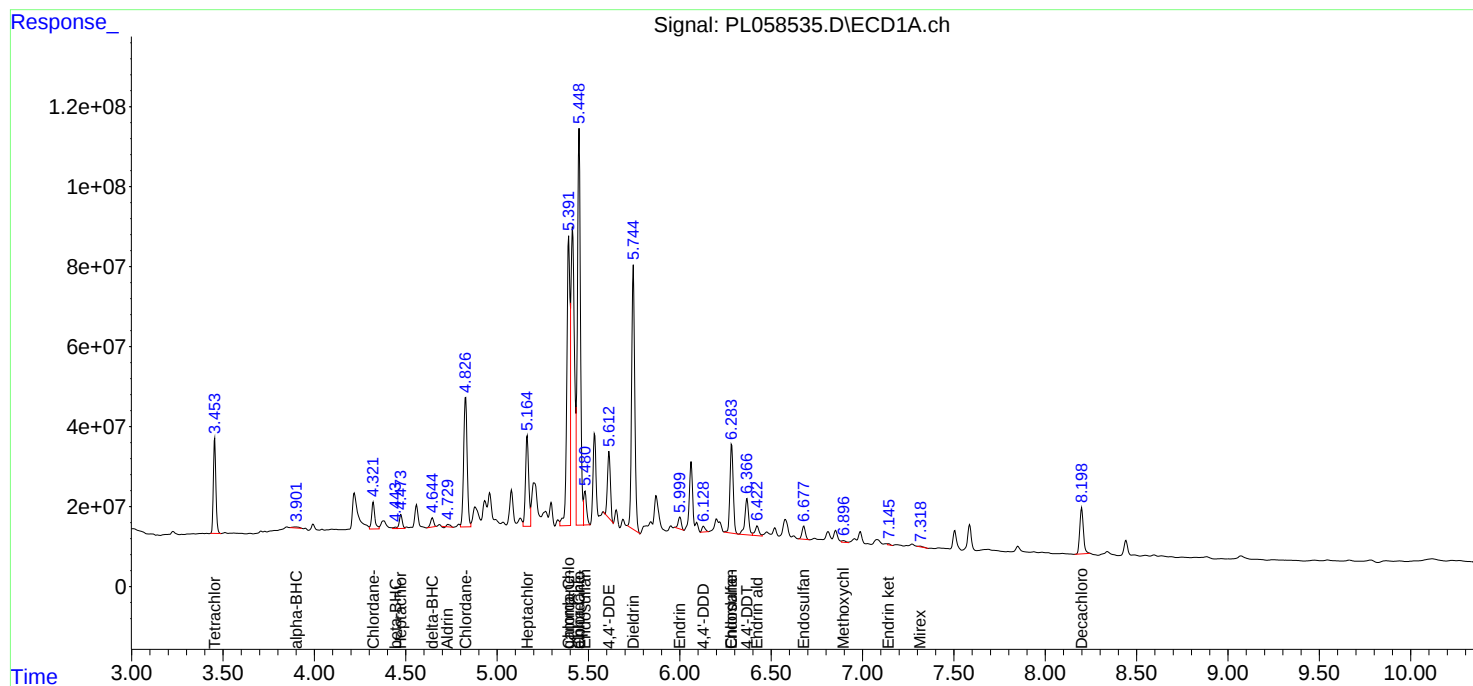
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

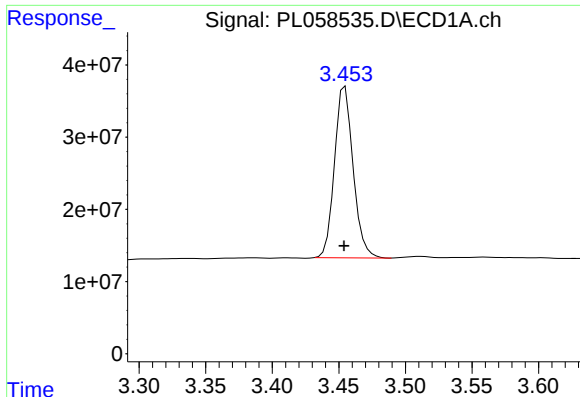
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
Data File : PL058535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 16:31
Operator : AJ\MA
Sample : L2483-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:41:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

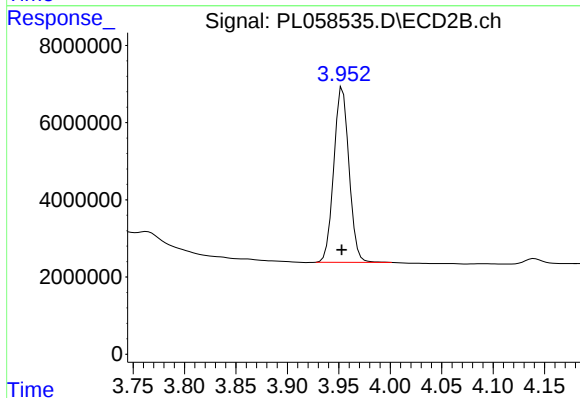




#1 Tetrachloro-m-xylene

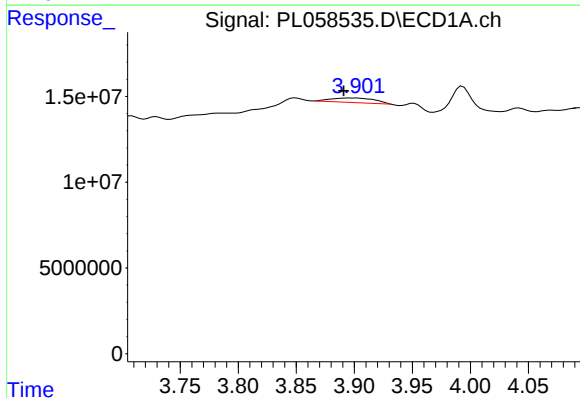
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 231608556
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



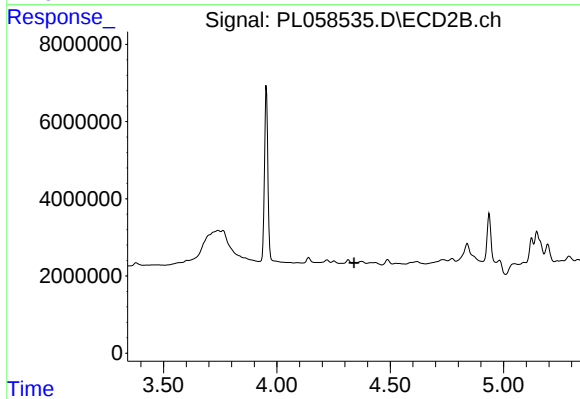
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 46761817
Conc: 21.63 ng/ml



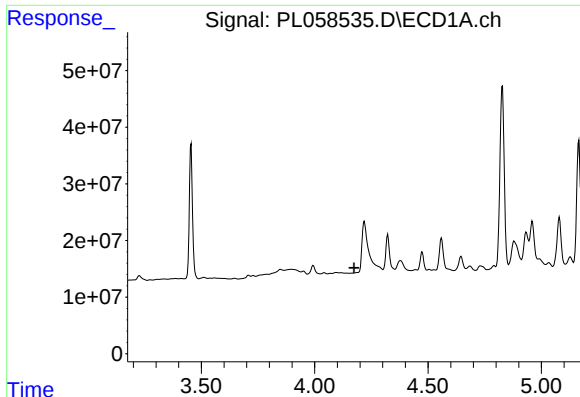
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.010 min
Response: 6848856
Conc: 0.37 ng/ml



#2 alpha-BHC

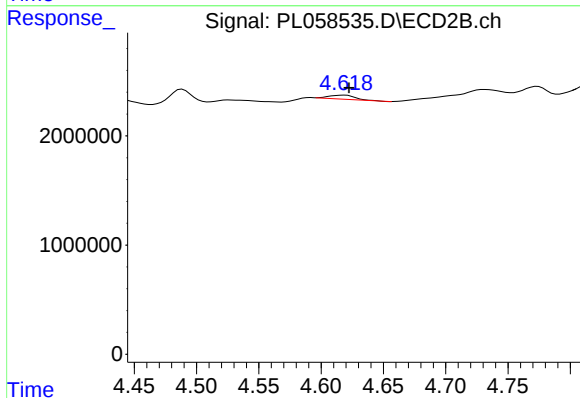
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

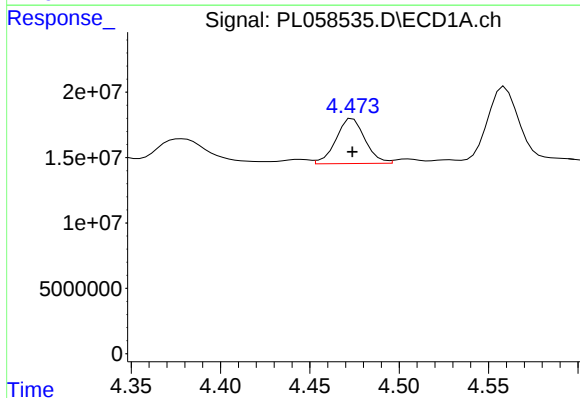
R.T.: 0.000 min
Exp R.T.: 4.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



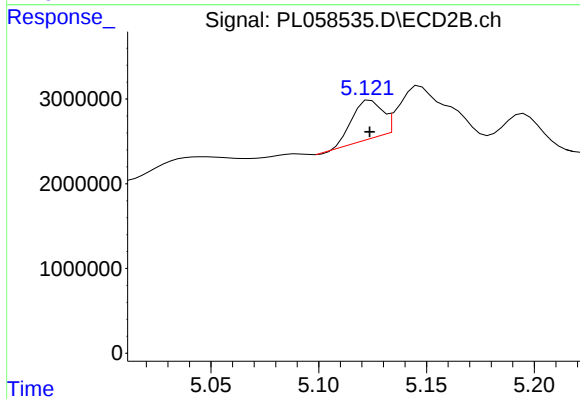
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: -0.004 min
Response: 537840
Conc: 0.16 ng/ml



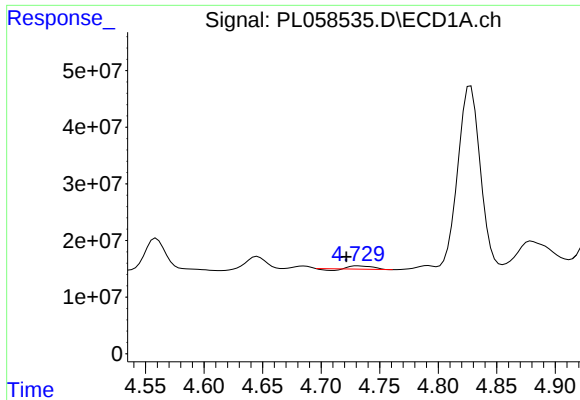
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 39000923
Conc: 2.21 ng/ml



#4 Heptachlor

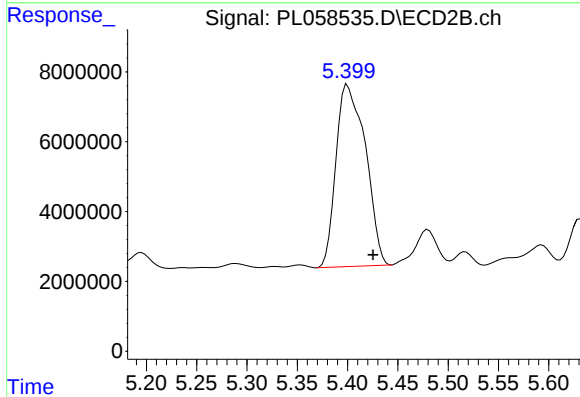
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 4265930
Conc: 1.23 ng/ml



#5 Aldrin

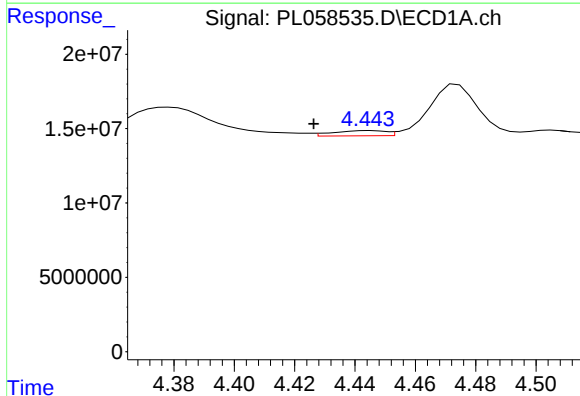
R.T.: 4.731 min
Delta R.T.: 0.009 min
Response: 6709565
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



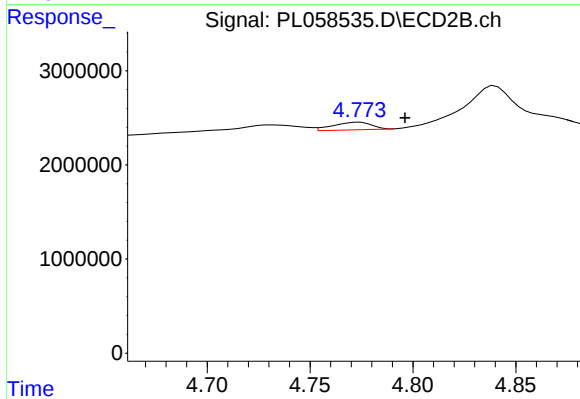
#5 Aldrin

R.T.: 5.400 min
Delta R.T.: -0.025 min
Response: 105839091
Conc: 31.32 ng/ml



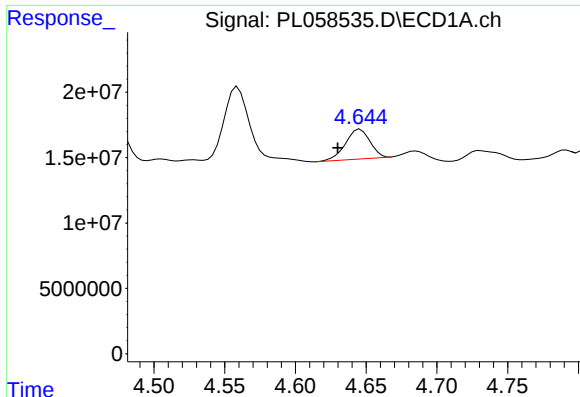
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.018 min
Response: 4215701
Conc: 0.59 ng/ml



#6 beta-BHC

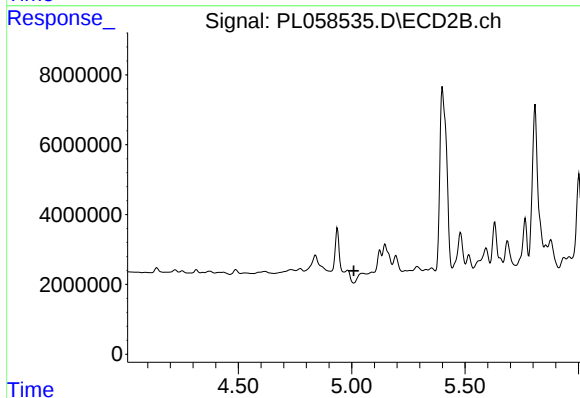
R.T.: 4.774 min
Delta R.T.: -0.022 min
Response: 1068686
Conc: 0.73 ng/ml



#7 delta-BHC

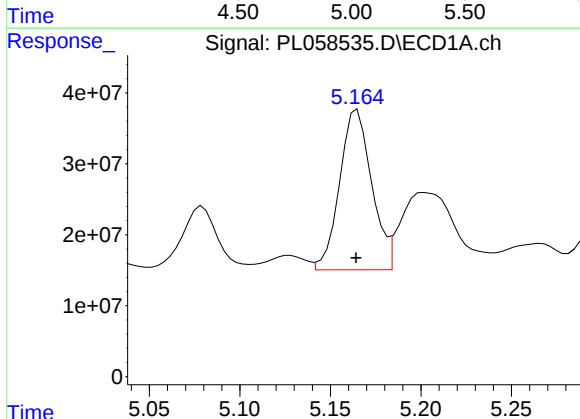
R.T.: 4.646 min
Delta R.T.: 0.016 min
Response: 27489255
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



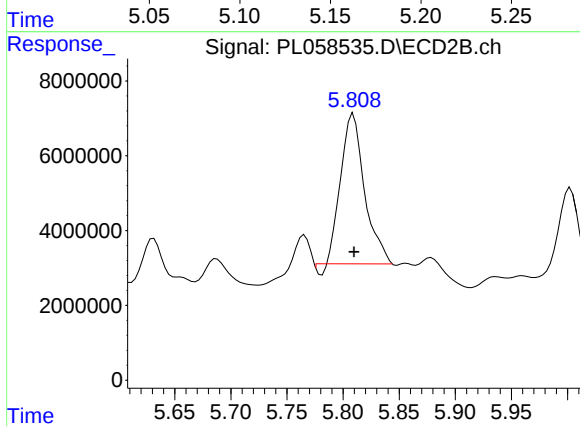
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



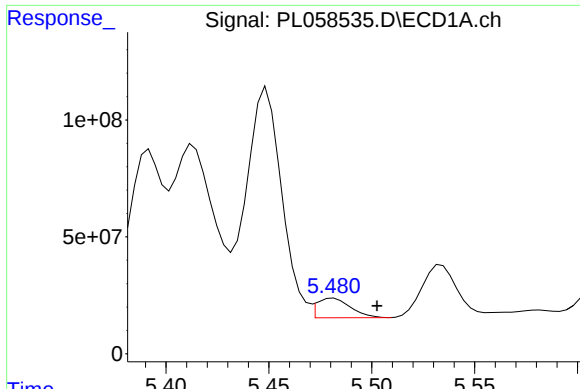
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 277717971
Conc: 18.28 ng/ml



#8 Heptachlor epoxide

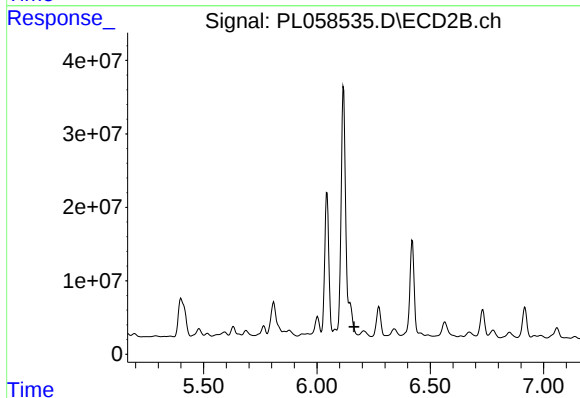
R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 58635944
Conc: 18.31 ng/ml



#9 Endosulfan I

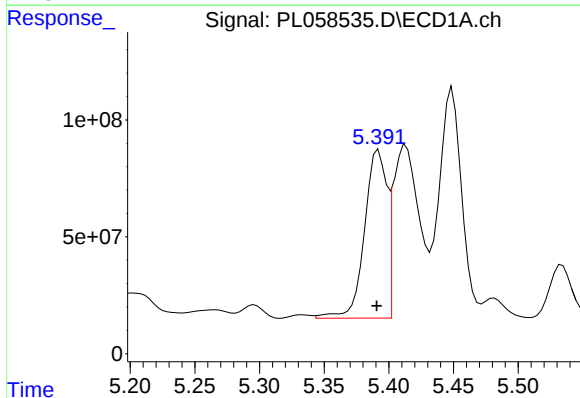
R.T.: 5.482 min
Delta R.T.: -0.021 min
Response: 94268185
Conc: 6.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



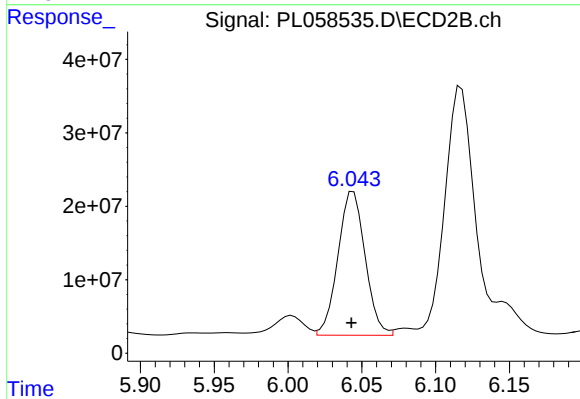
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



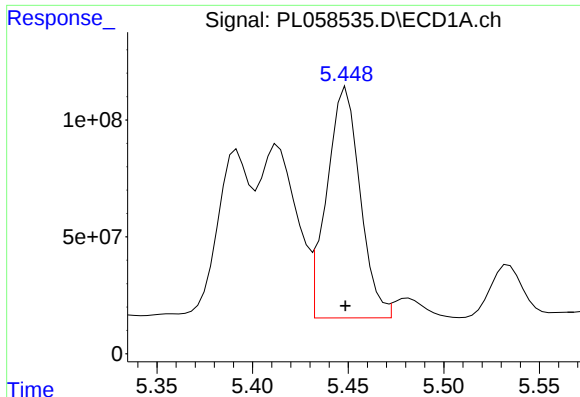
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 865738128
Conc: 56.22 ng/ml



#10 gamma-Chlordane

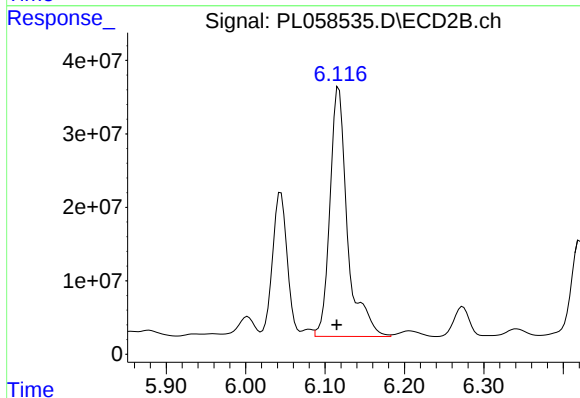
R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 250874810
Conc: 74.32 ng/ml



#11 alpha-Chlordane

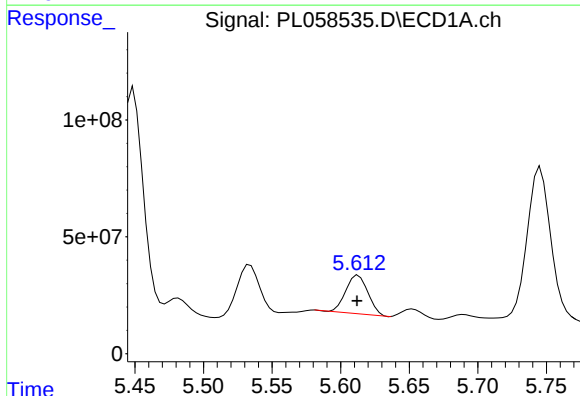
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 1196037578
Conc: 78.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



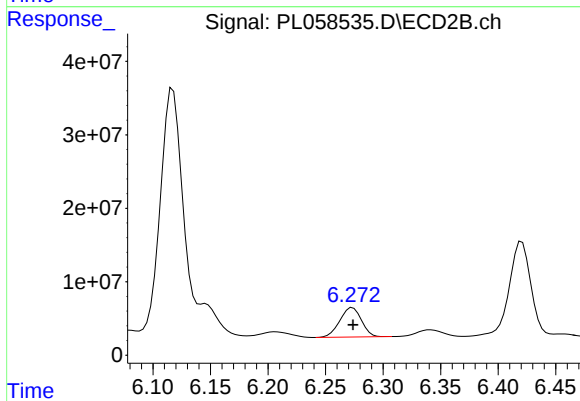
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 520271186
Conc: 153.00 ng/ml



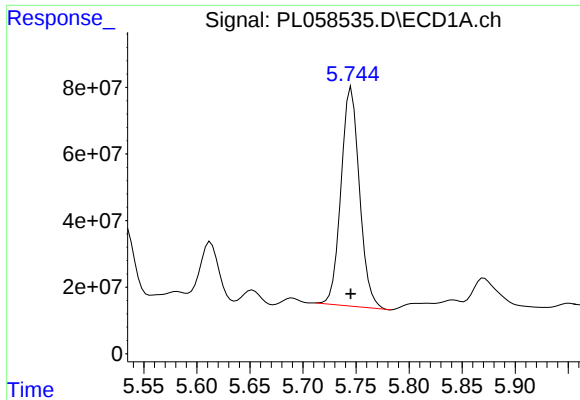
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 186131994
Conc: 12.31 ng/ml



#12 4,4'-DDE

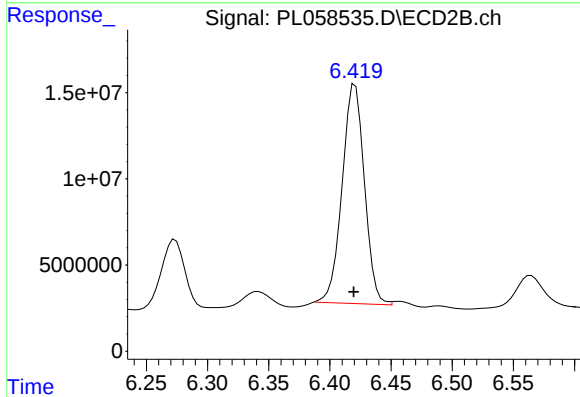
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 52873861
Conc: 17.33 ng/ml



#13 Dieldrin

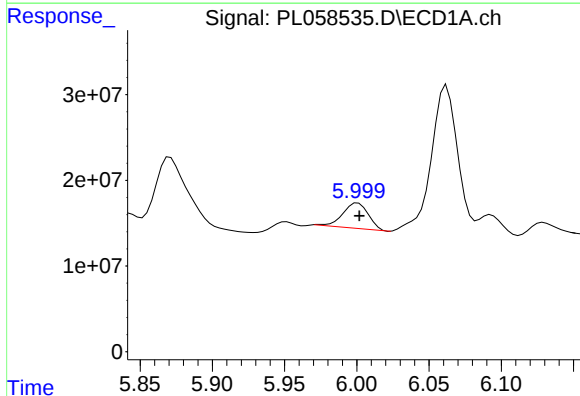
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 794648953
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



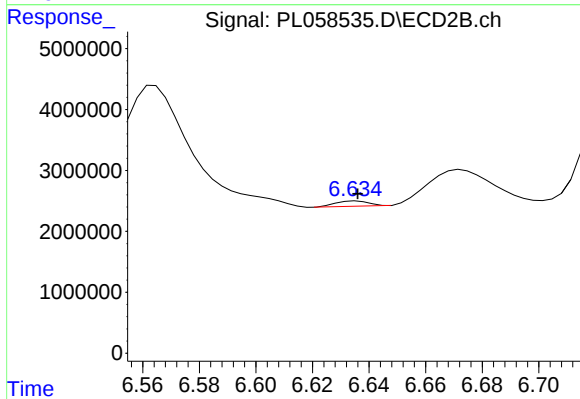
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 161326516
Conc: 51.54 ng/ml



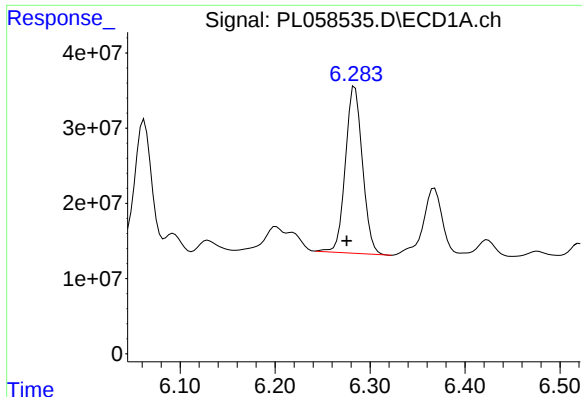
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 36754465
Conc: 2.70 ng/ml



#14 Endrin

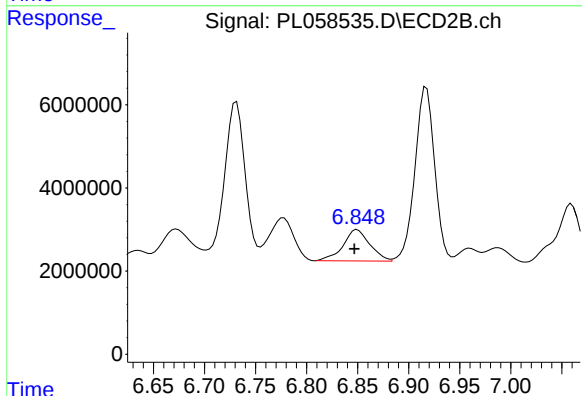
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 701234
Conc: 0.27 ng/ml



#15 Endosulfan II

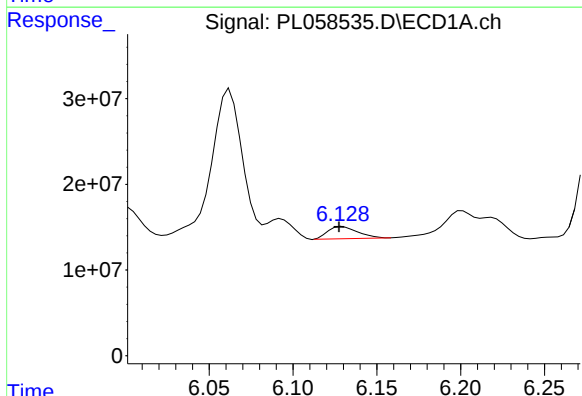
R.T.: 6.284 min
Delta R.T.: 0.009 min
Response: 277055922
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



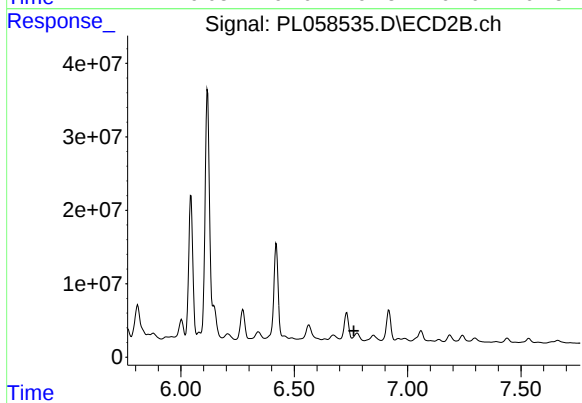
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 13774921
Conc: 5.17 ng/ml



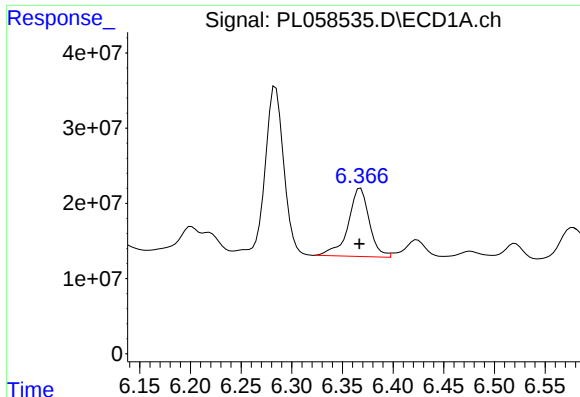
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 17645722
Conc: 1.50 ng/ml



#16 4,4'-DDD

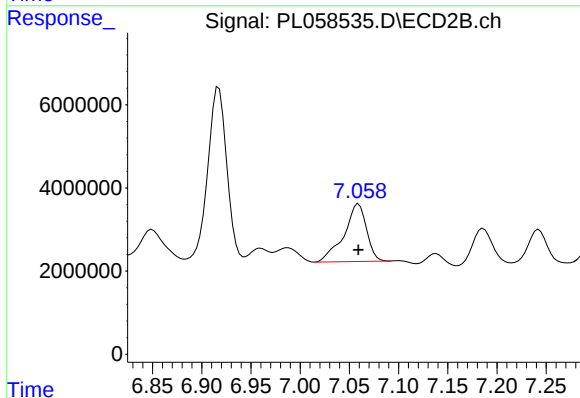
R.T.: 6.778 min
Delta R.T.: 0.015 min
Response: -33882036
Conc: N.D.



#17 4,4'-DDT

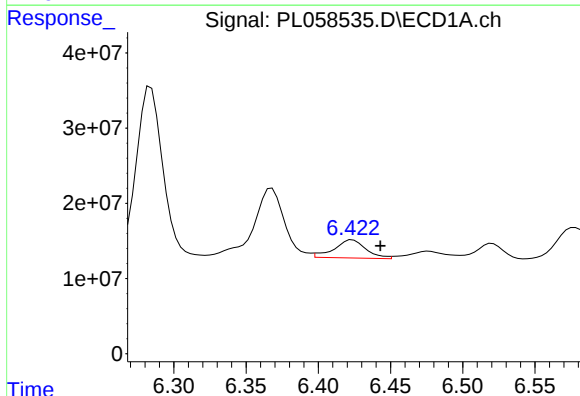
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 131670208
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



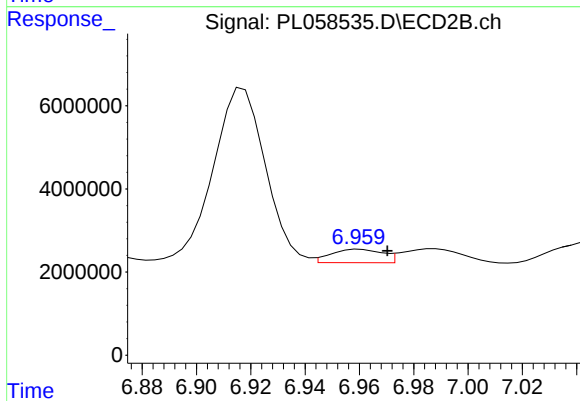
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 22102267
Conc: 10.09 ng/ml



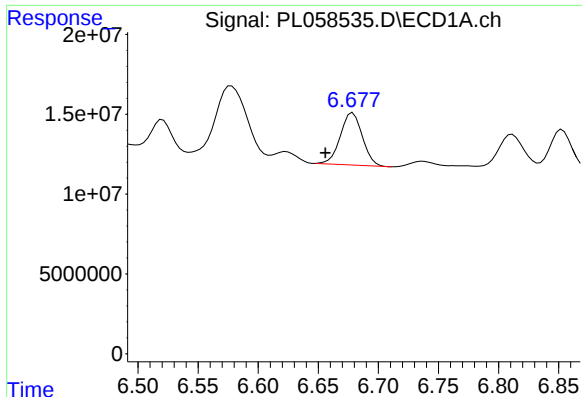
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: -0.019 min
Response: 36833975
Conc: 3.47 ng/ml



#18 Endrin aldehyde

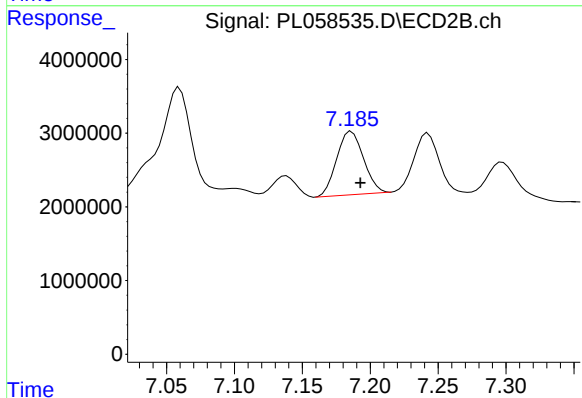
R.T.: 6.960 min
Delta R.T.: -0.010 min
Response: 4239086
Conc: 1.94 ng/ml



#19 Endosulfan Sulfate

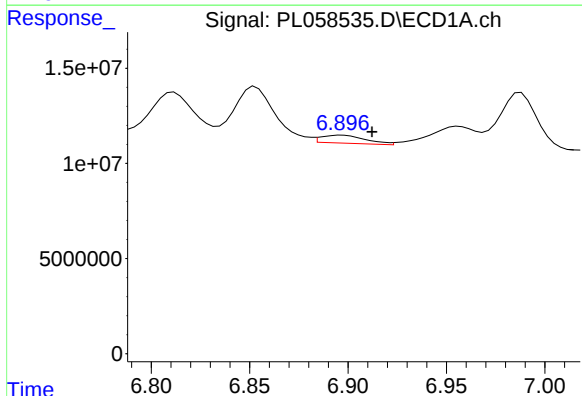
R.T.: 6.679 min
Delta R.T.: 0.023 min
Response: 39827416
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



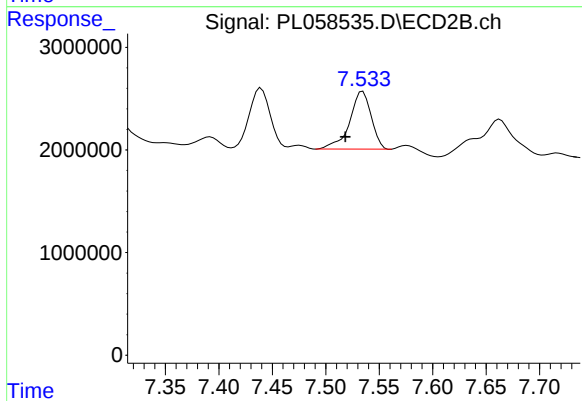
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 11812232
Conc: 4.99 ng/ml



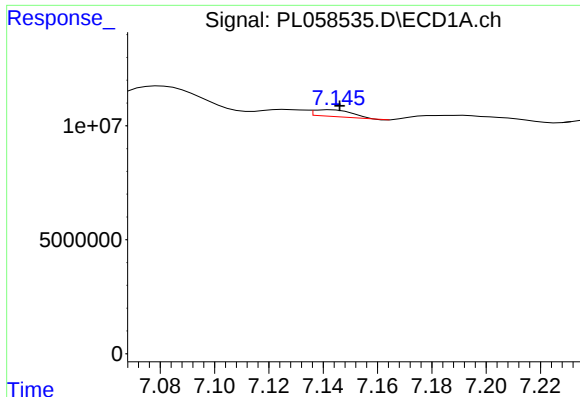
#20 Methoxychlor

R.T.: 6.897 min
Delta R.T.: -0.015 min
Response: 6653889
Conc: 1.12 ng/ml



#20 Methoxychlor

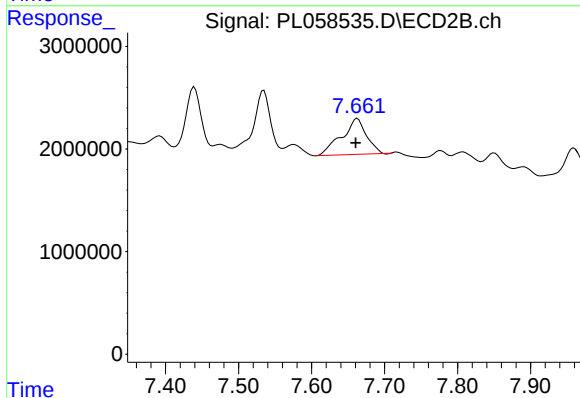
R.T.: 7.535 min
Delta R.T.: 0.016 min
Response: 7898725
Conc: 6.37 ng/ml



#21 Endrin ketone

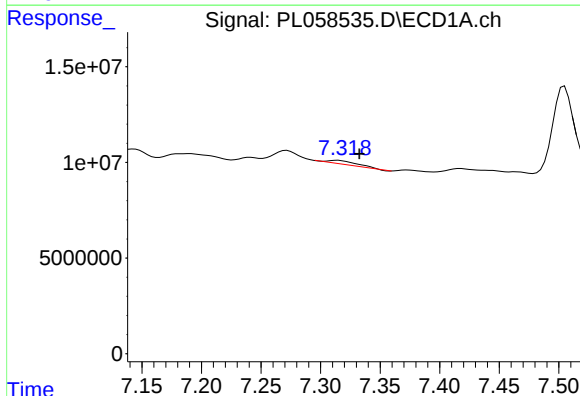
R.T.: 7.143 min
Delta R.T.: -0.004 min
Response: 2952192
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



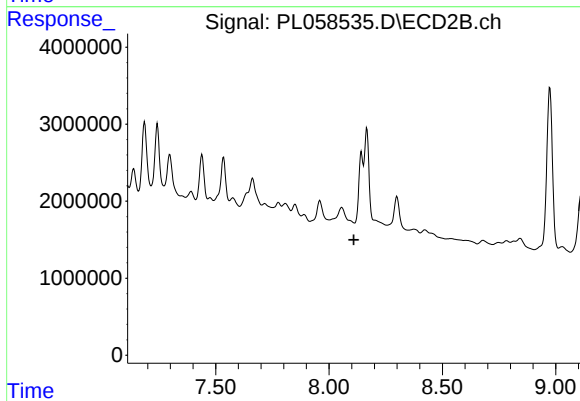
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 8169451
Conc: 3.35 ng/ml



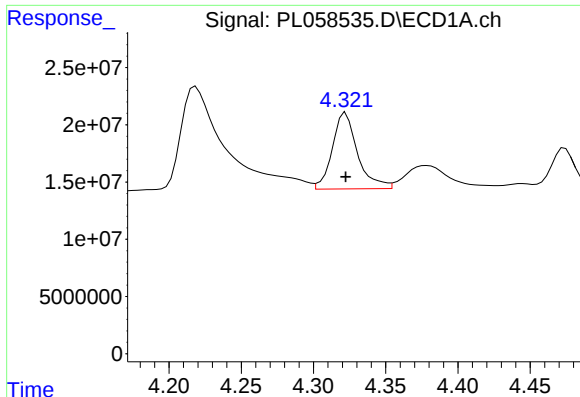
#22 Mirex

R.T.: 7.314 min
Delta R.T.: -0.018 min
Response: 3293742
Conc: 0.37 ng/ml



#22 Mirex

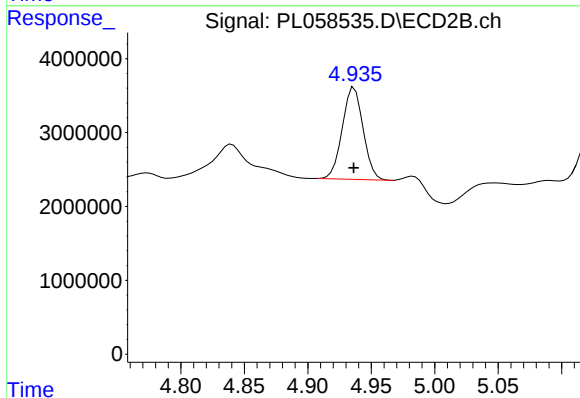
R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.



#23 Chlordane-1

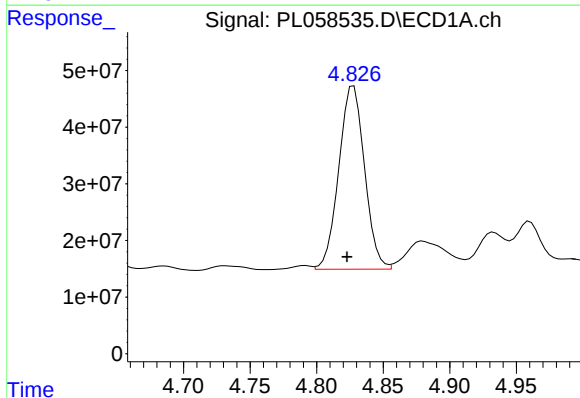
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 81085334
Conc: 188.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



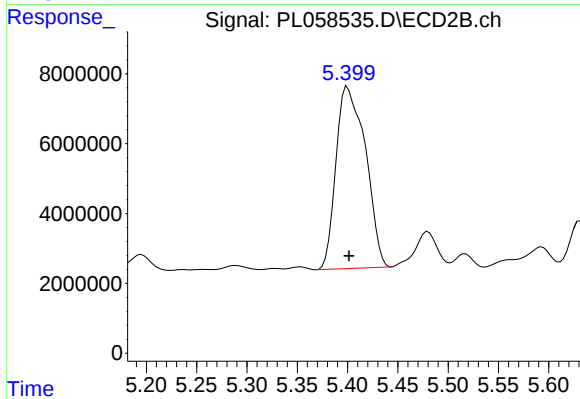
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 14219146
Conc: 170.61 ng/ml



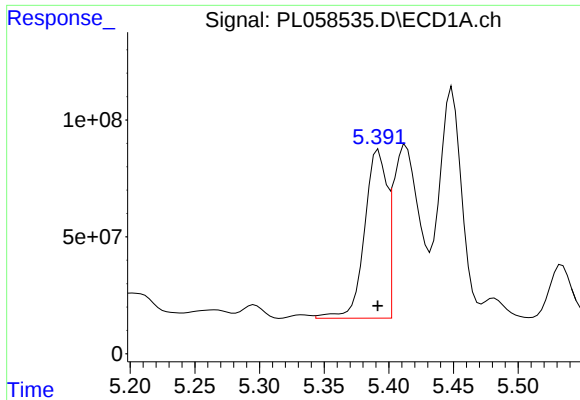
#24 Chlordane-2

R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 435188175
Conc: 1047.93 ng/ml



#24 Chlordane-2

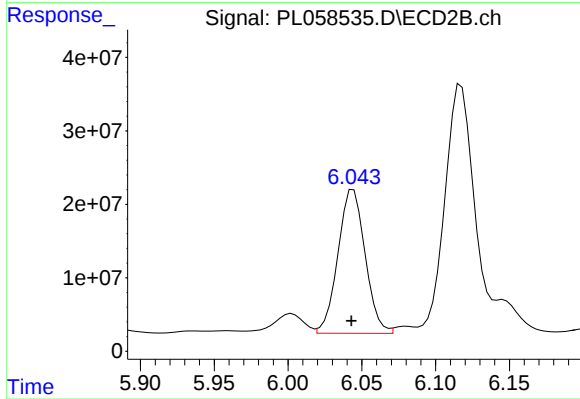
R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 105839091
Conc: 1067.73 ng/ml



#25 Chlordane-3

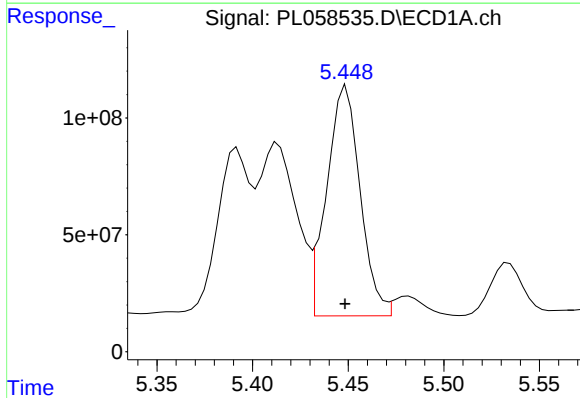
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 865738128
Conc: 659.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



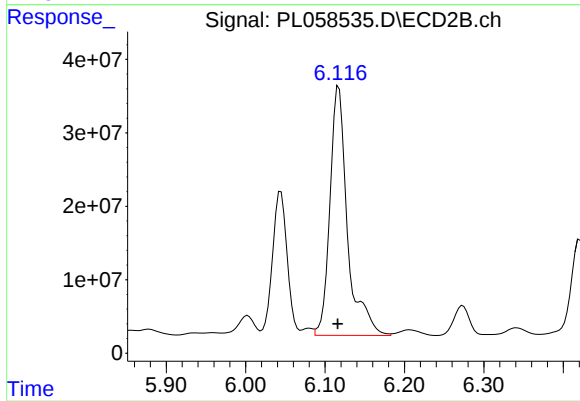
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 250874810
Conc: 627.25 ng/ml



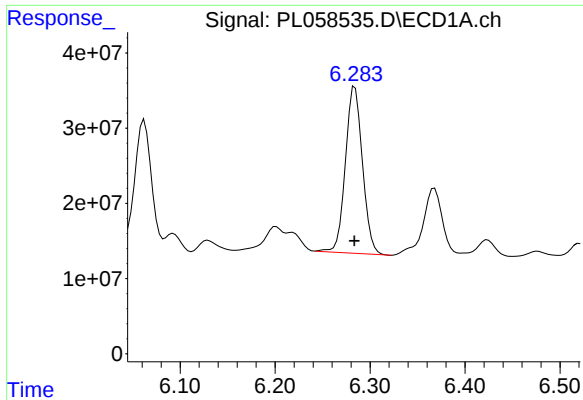
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 1196037578
Conc: 1089.66 ng/ml



#26 Chlordane-4

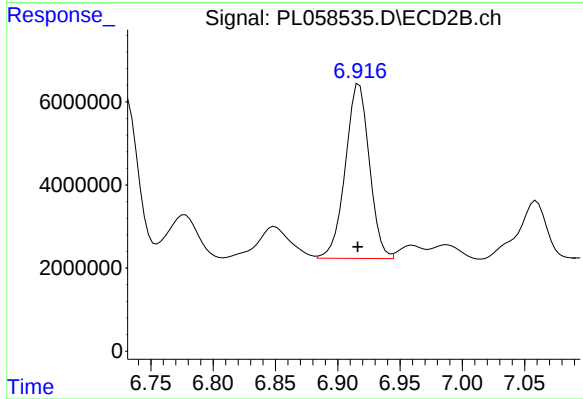
R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 520271186
Conc: 1070.41 ng/ml



#27 Chlordane-5

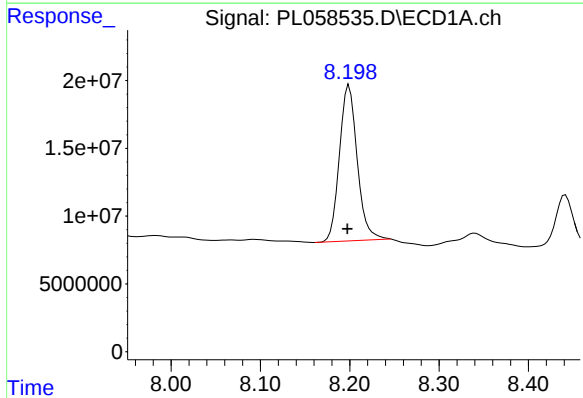
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 277055922
Conc: 681.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3



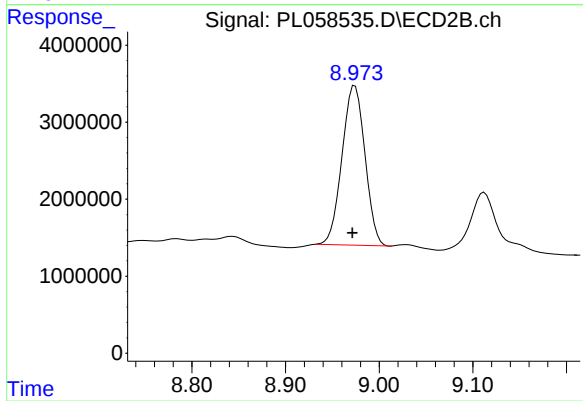
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 56548738
Conc: 755.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 159176603
Conc: 14.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 35348143
Conc: 15.93 ng/ml