

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
 Data File : PD0684579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 21:24
 Operator : AR\AJ
 Sample : PB143258BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:21:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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 x 0.50µm

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

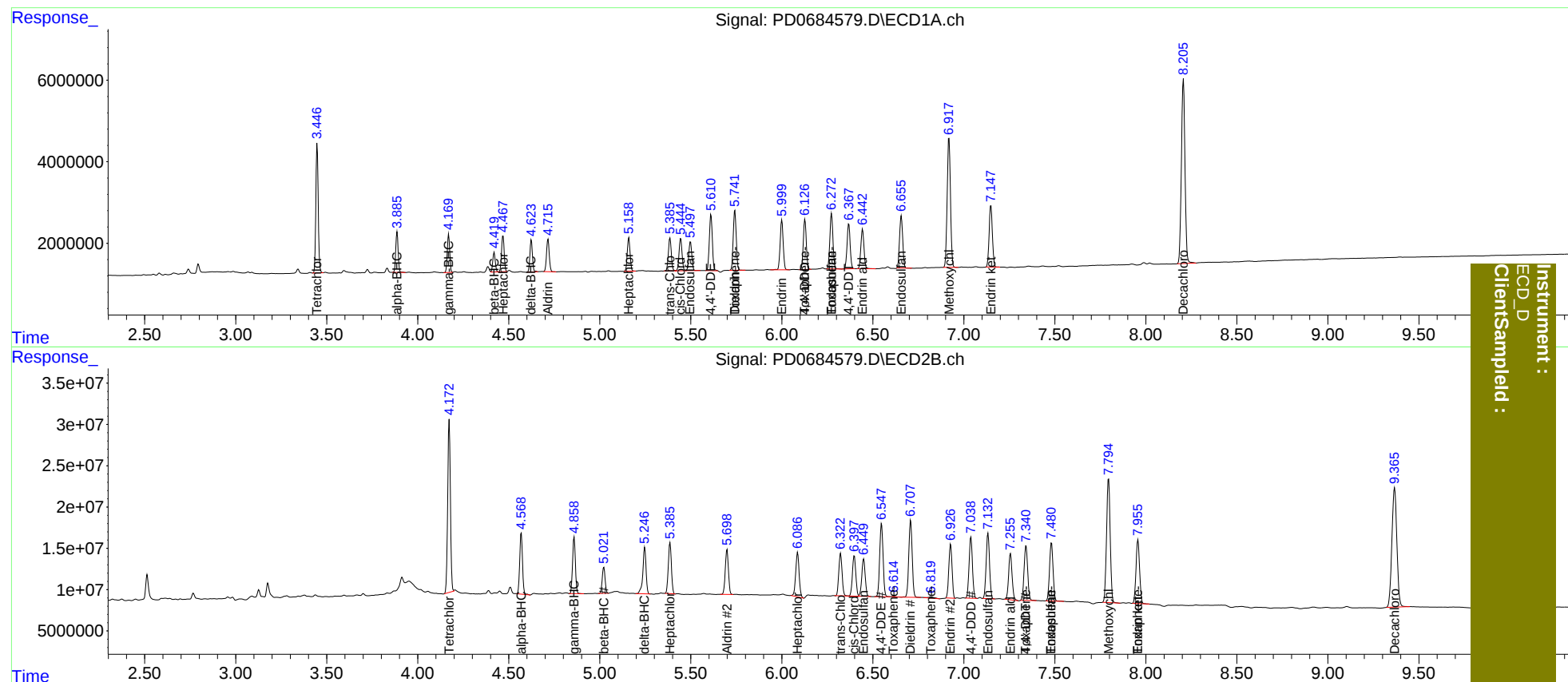
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.173	28705902	215.3E6	21.080	19.671
27)	SA Decachlor...	8.206	9.367	61975333	275.0E6	44.569	43.606
Target Compounds							
2)	A alpha-BHC	3.887	4.569	9112212	78450966	4.760	5.018
3)	MA gamma-BHC...	4.170	4.859	8615514	73628867	4.746	5.078
4)	MA Heptachlor	4.469	5.386	8866754	72532073	4.950	5.270
5)	MB Aldrin	4.716	5.699	8260405	65500158	4.697	4.854
6)	B beta-BHC	4.420	5.023	4562090	34751349	5.475	5.441
7)	B delta-BHC	4.624	5.247	7649274	68659620	4.326	4.850
8)	B Heptachlo...	5.160	6.087	8754426	70535901	5.391	5.856
9)	A Endosulfan I	5.498	6.450	8141145	58761447	5.288	5.399
10)	B trans-Chl...	5.386	6.323	9060332	64180400	5.429	5.396
11)	B cis-Chlor...	5.445	6.398	9019643	63412022	5.495	5.529
12)	B 4,4'-DDE	5.611	6.548	15797922	114.5E6	10.620	11.211
13)	MA Dieldrin	5.742	6.708	16959819	121.4E6	10.153	10.927
14)	MA Endrin	6.000	6.928	14240686	80057704	10.073	9.469
15)	B Endosulfa...	6.274	7.133	15932386	101.8E6	10.984	11.381
16)	A 4,4'-DDD	6.127	7.039	13986174	95319640	10.640	11.361
17)	MA 4,4'-DDT	6.368	7.342	13062784	90953682	9.782	11.540
18)	B Endrin al...	6.444	7.256	11459475	74054380	10.450	11.152
19)	B Endosulfa...	6.656	7.482	15412497	95156561	11.028	11.618
20)	A Methoxychlor	6.919	7.795	39937076	209.3E6	56.422	59.740
21)	B Endrin ke...	7.149	7.957	18673339	104.9E6	11.703	12.281
22)	Toxaphene-1	5.742	6.615	16959819	540262	1689.987	12.697 #
23)	Toxaphene-2	6.127f	6.820	13986174	3406774	1304.161	33.838 #
24)	Toxaphene-3	6.274f	7.342f	15932386	90953682	619.105	409.713 #
25)	Toxaphene-4	0.000	7.482	0	95156561	N.D.	712.247
26)	Toxaphene-5	0.000	7.957f	0	104.9E6	N.D.	1196.769

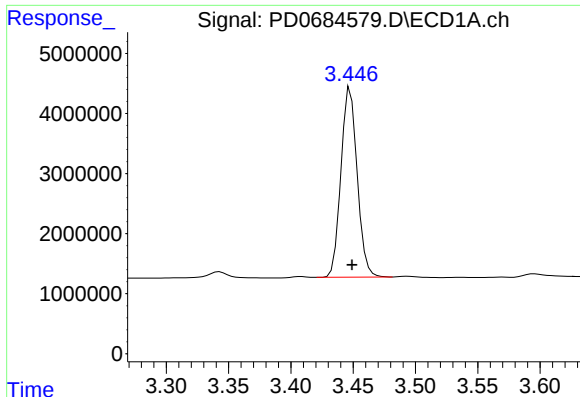
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
Data File : PD0684579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 21:24
Operator : AR\AJ
Sample : PB143258BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 07:21:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
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 x 0.50µm

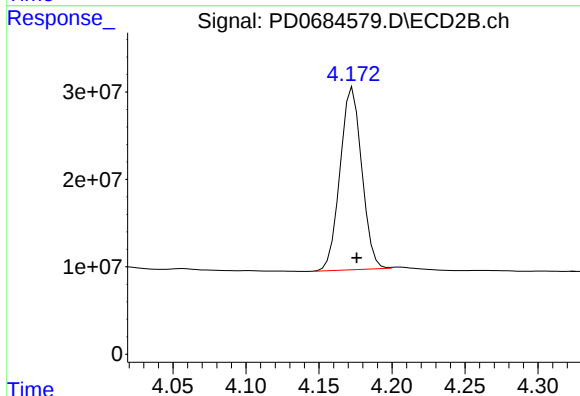




#1 Tetrachloro-m-xylene

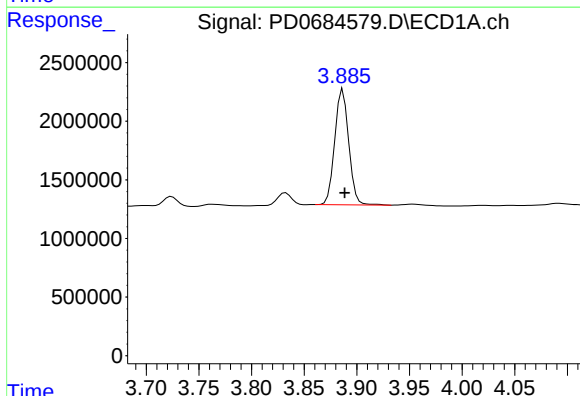
R.T.: 3.448 min
Delta R.T.: -0.001 min
Response: 28705902
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



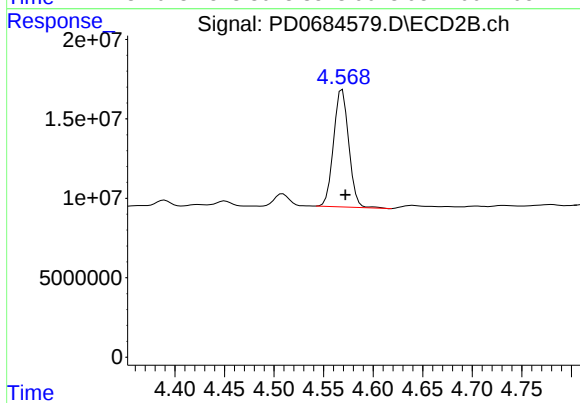
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 215307242
Conc: 19.67 ng/ml



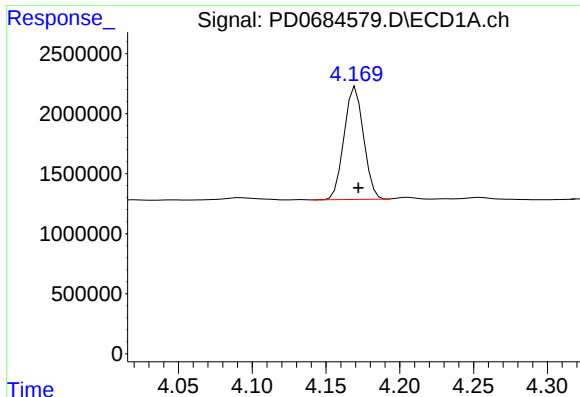
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 9112212
Conc: 4.76 ng/ml



#2 alpha-BHC

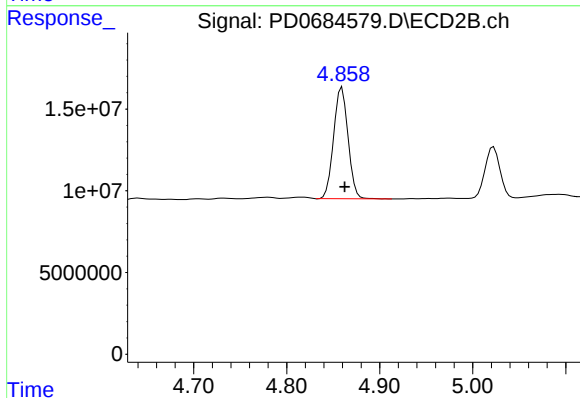
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 78450966
Conc: 5.02 ng/ml



#3 gamma-BHC (Lindane)

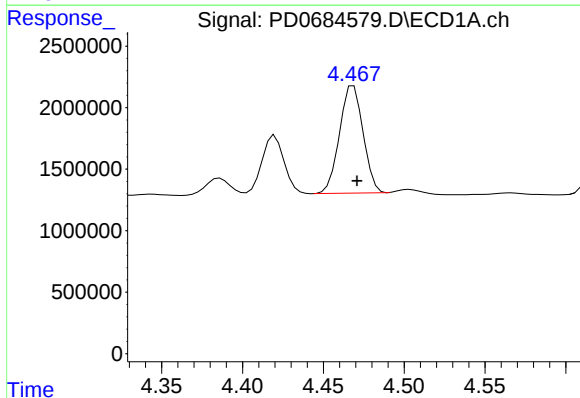
R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 8615514
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



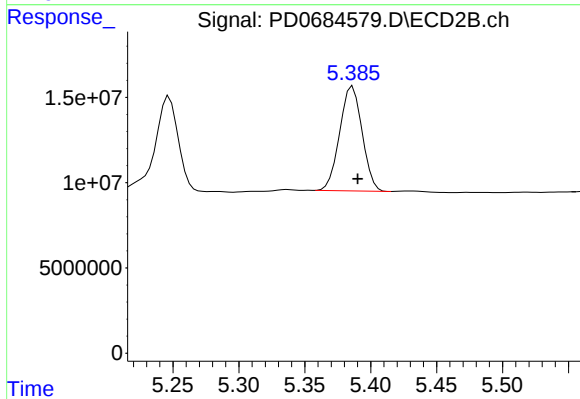
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 73628867
Conc: 5.08 ng/ml



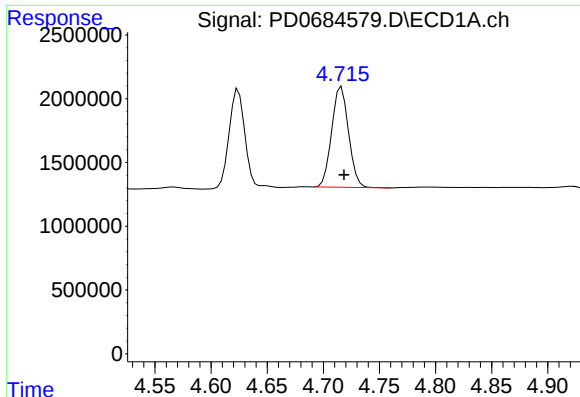
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 8866754
Conc: 4.95 ng/ml



#4 Heptachlor

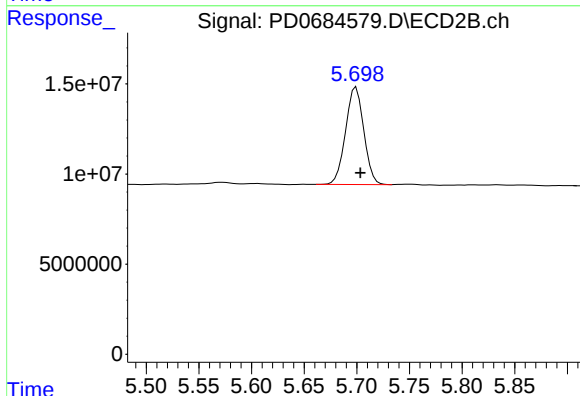
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 72532073
Conc: 5.27 ng/ml



#5 Aldrin

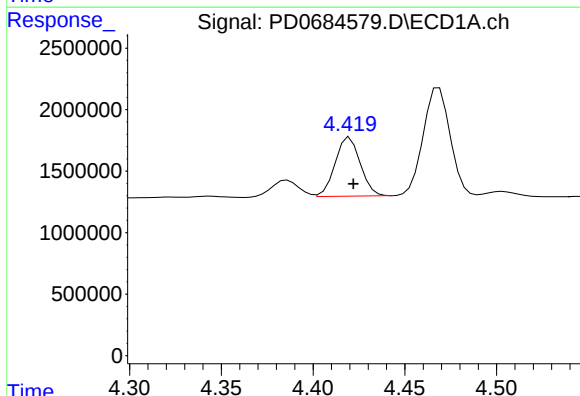
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 8260405
Conc: 4.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



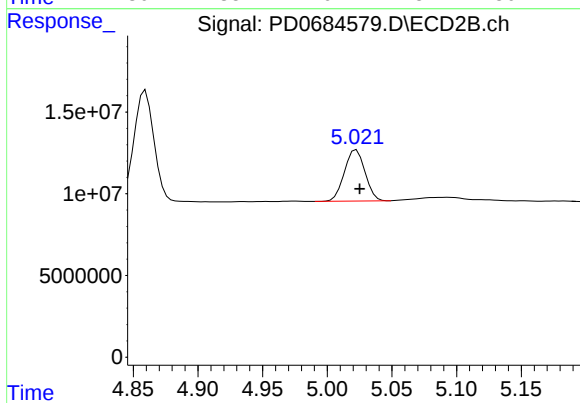
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 65500158
Conc: 4.85 ng/ml



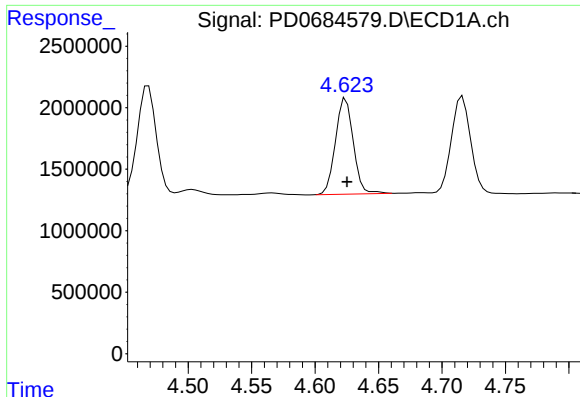
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 4562090
Conc: 5.47 ng/ml



#6 beta-BHC

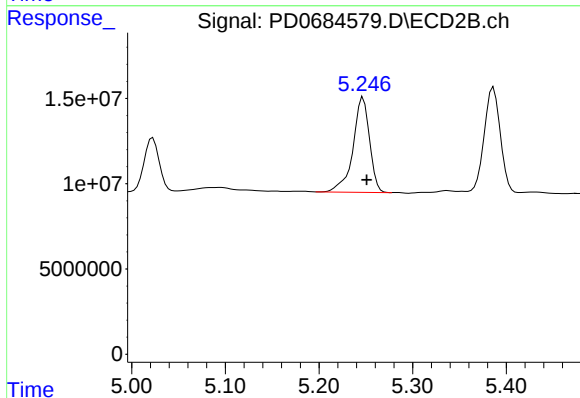
R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 34751349
Conc: 5.44 ng/ml



#7 delta-BHC

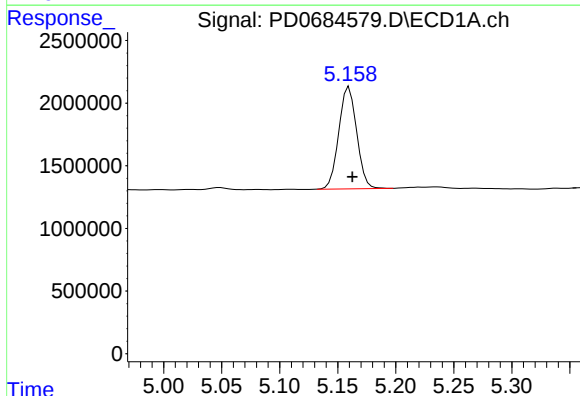
R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 7649274
Conc: 4.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



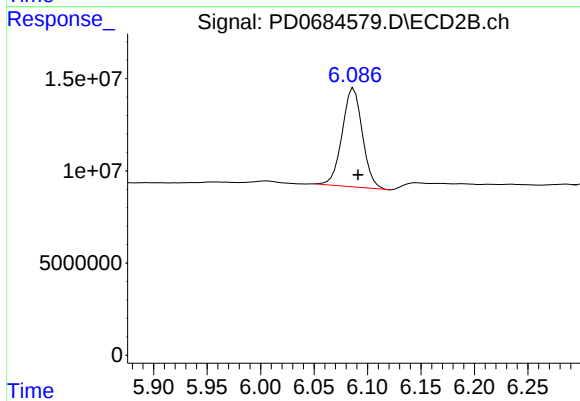
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 68659620
Conc: 4.85 ng/ml



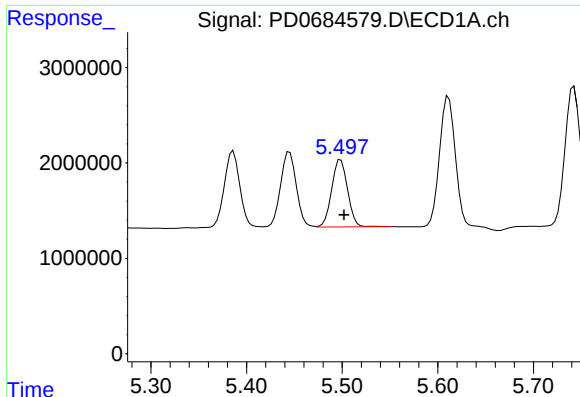
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 8754426
Conc: 5.39 ng/ml



#8 Heptachlor epoxide

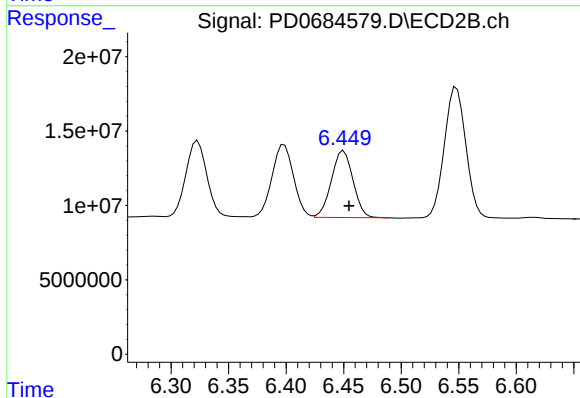
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 70535901
Conc: 5.86 ng/ml



#9 Endosulfan I

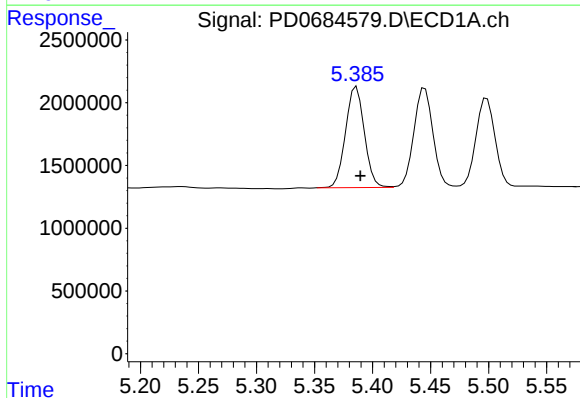
R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 8141145
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



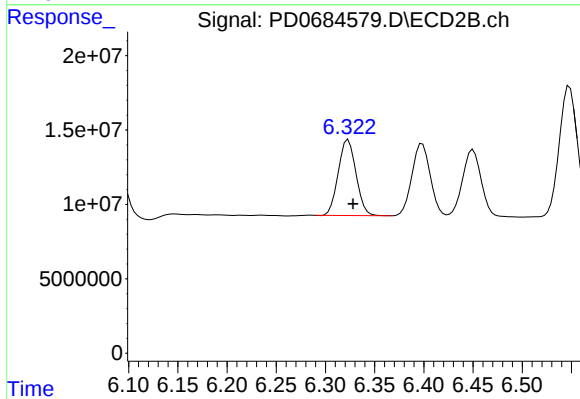
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 58761447
Conc: 5.40 ng/ml



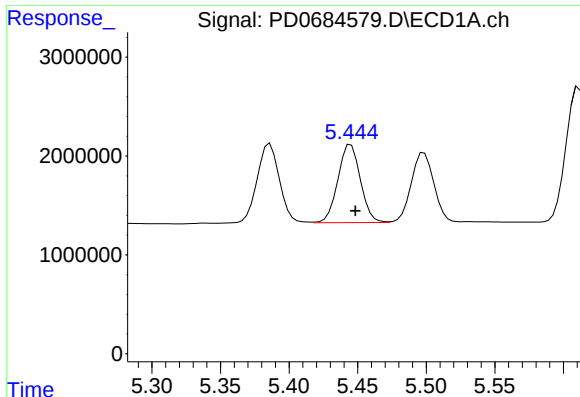
#10 trans-Chlordane

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 9060332
Conc: 5.43 ng/ml



#10 trans-Chlordane

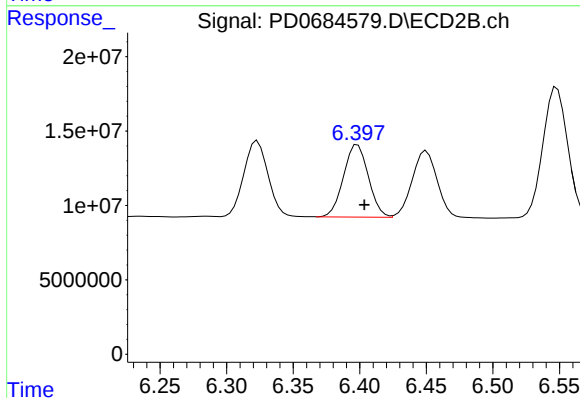
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 64180400
Conc: 5.40 ng/ml



#11 cis-Chlordane

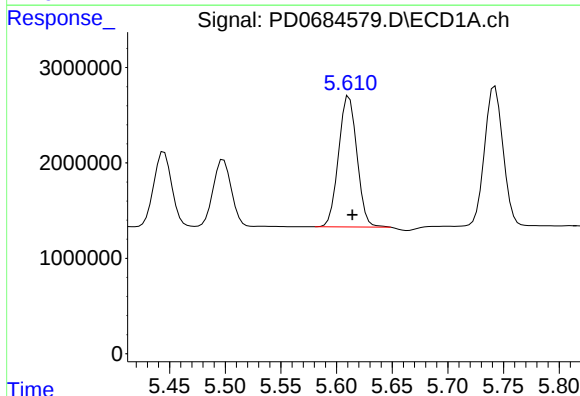
R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 9019643
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



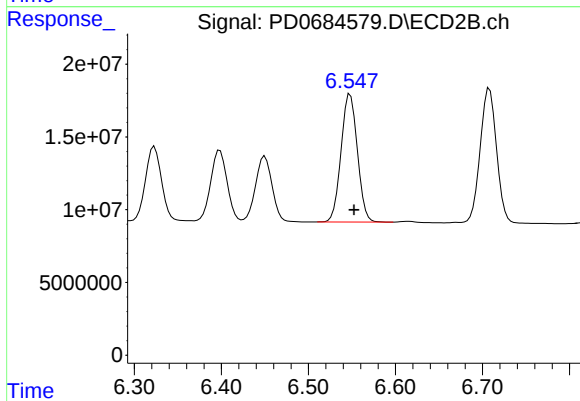
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 63412022
Conc: 5.53 ng/ml



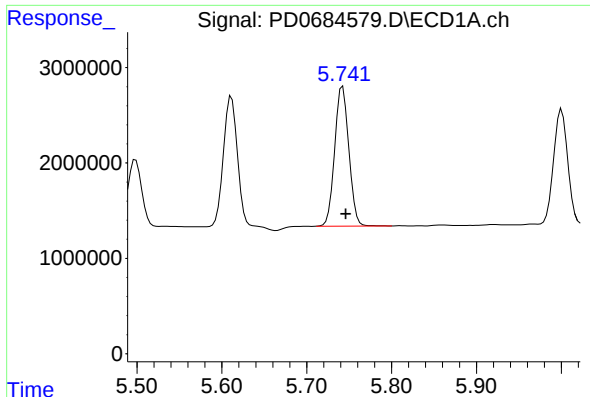
#12 4,4'-DDE

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 15797922
Conc: 10.62 ng/ml



#12 4,4'-DDE

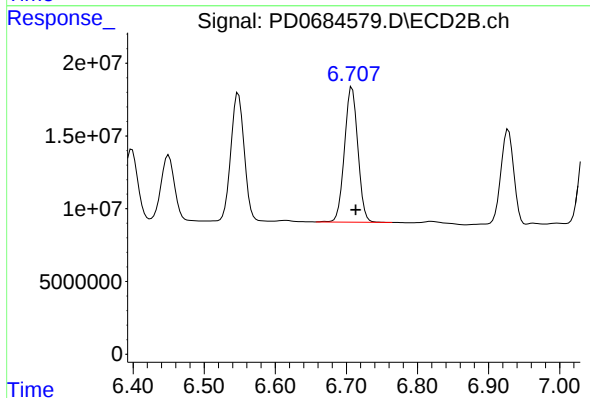
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 114534892
Conc: 11.21 ng/ml



#13 Dieldrin

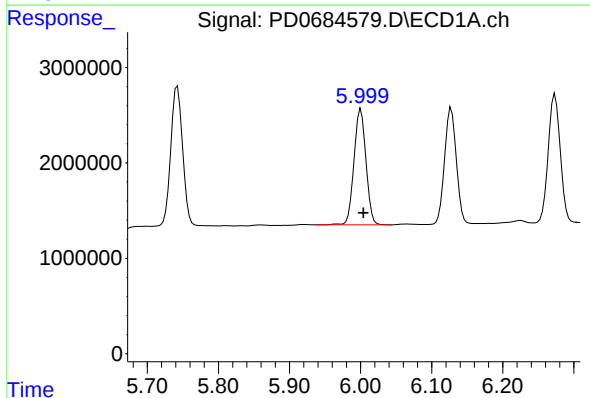
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 16959819
Conc: 10.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



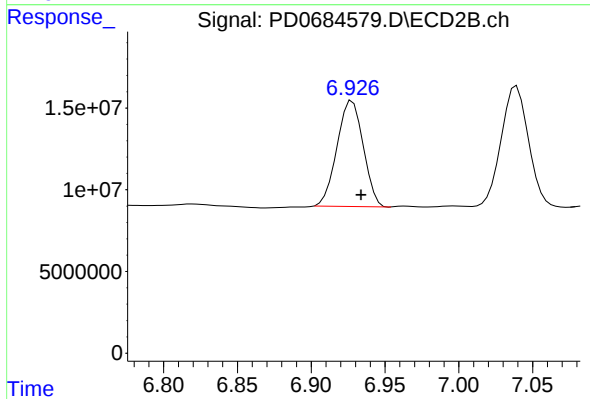
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 121408289
Conc: 10.93 ng/ml



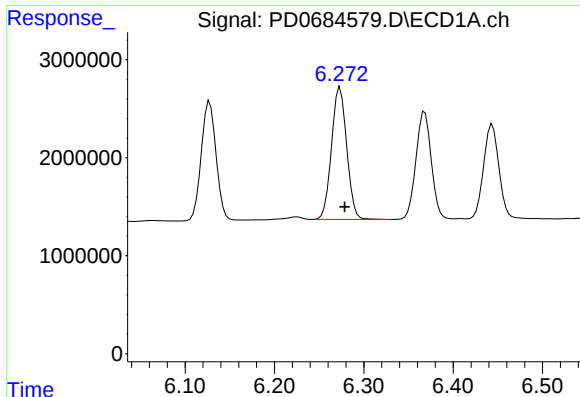
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 14240686
Conc: 10.07 ng/ml



#14 Endrin

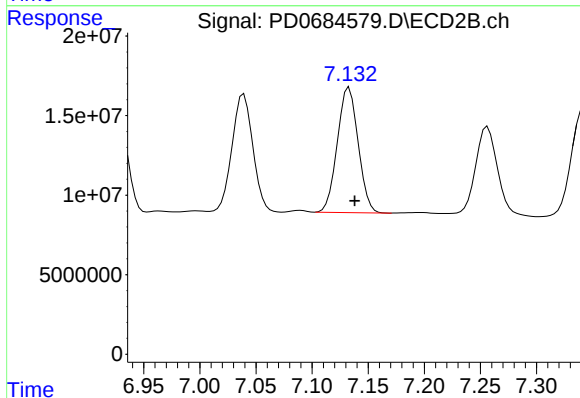
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 80057704
Conc: 9.47 ng/ml



#15 Endosulfan II

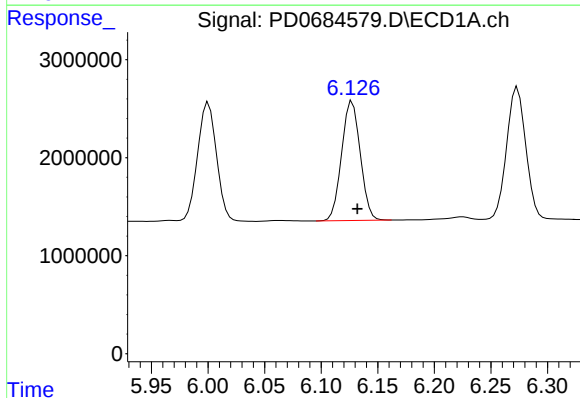
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 15932386
Conc: 10.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



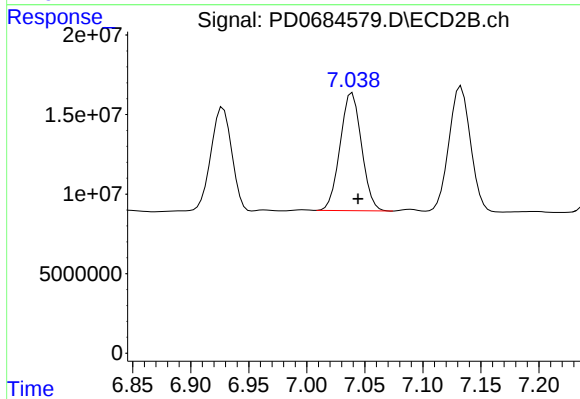
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 101841434
Conc: 11.38 ng/ml



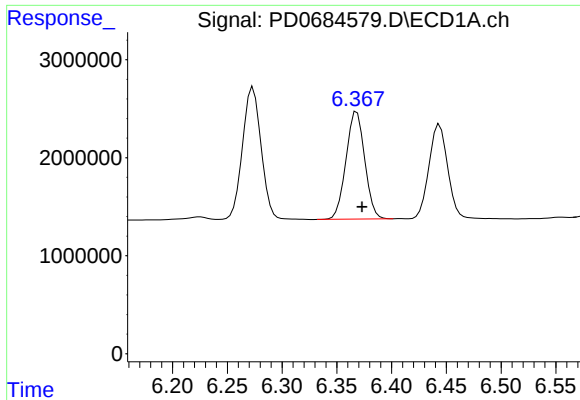
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 13986174
Conc: 10.64 ng/ml



#16 4,4'-DDD

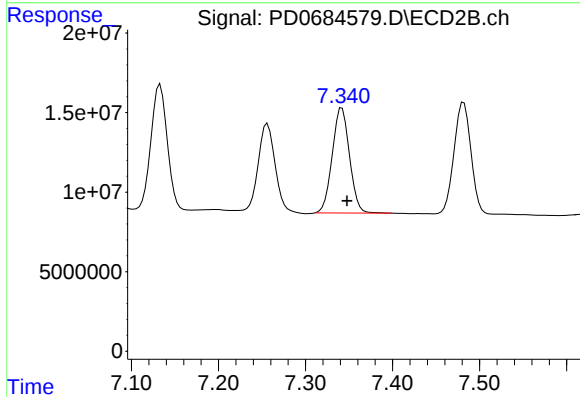
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 95319640
Conc: 11.36 ng/ml



#17 4,4'-DDT

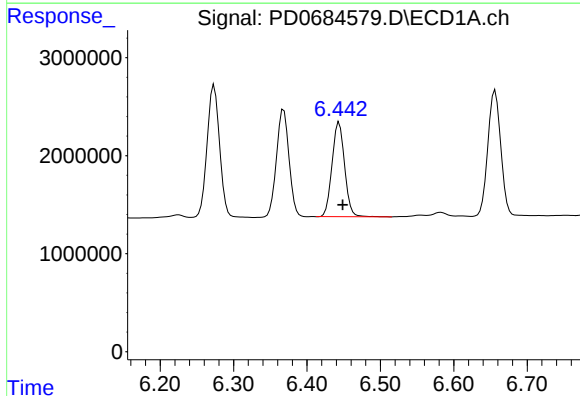
R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 13062784
Conc: 9.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



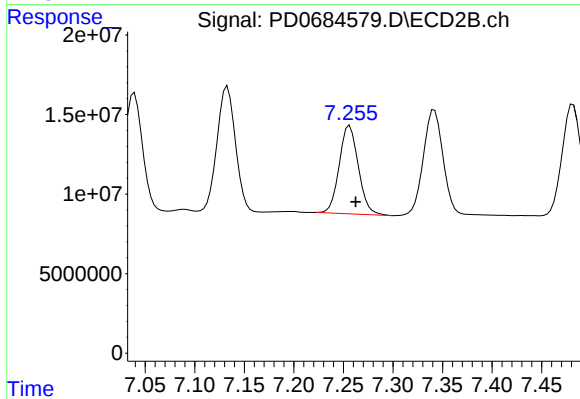
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 90953682
Conc: 11.54 ng/ml



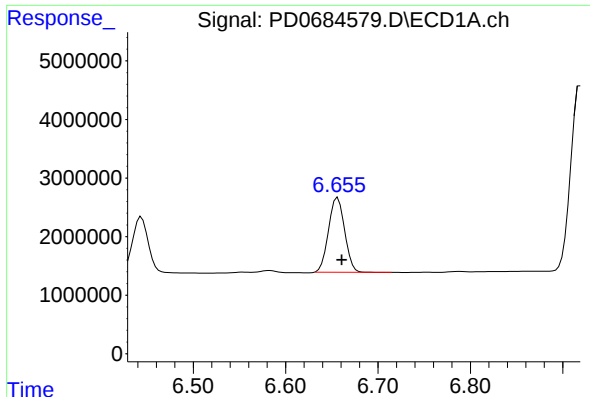
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 11459475
Conc: 10.45 ng/ml



#18 Endrin aldehyde

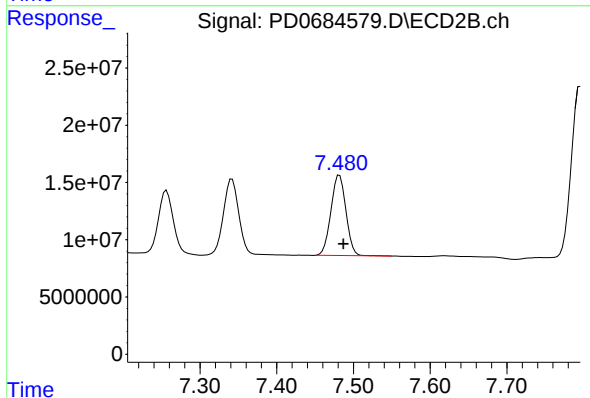
R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 74054380
Conc: 11.15 ng/ml



#19 Endosulfan Sulfate

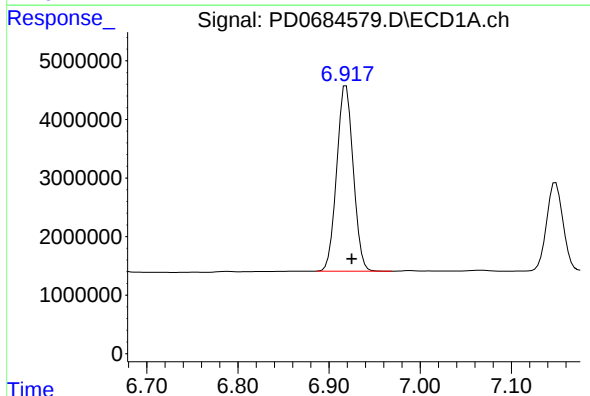
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 15412497
Conc: 11.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



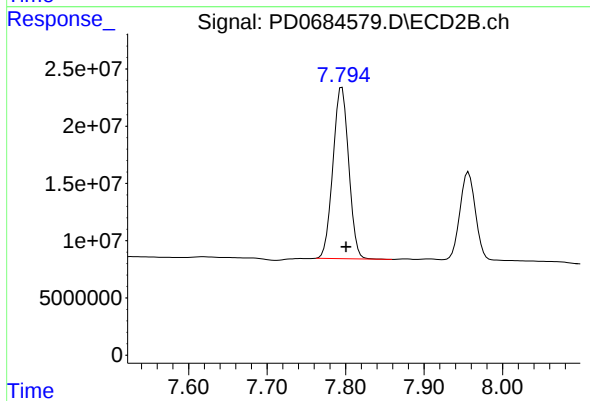
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 95156561
Conc: 11.62 ng/ml



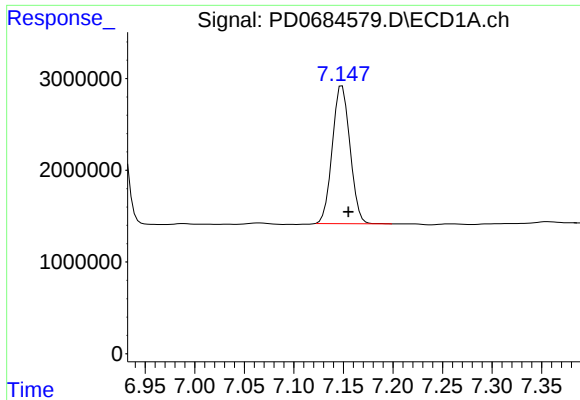
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: -0.006 min
Response: 39937076
Conc: 56.42 ng/ml



#20 Methoxychlor

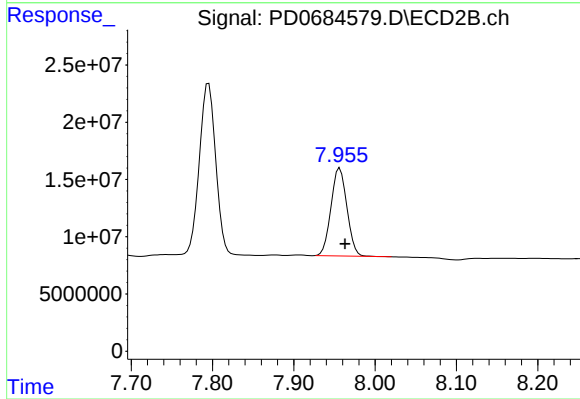
R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 209272994
Conc: 59.74 ng/ml



#21 Endrin ketone

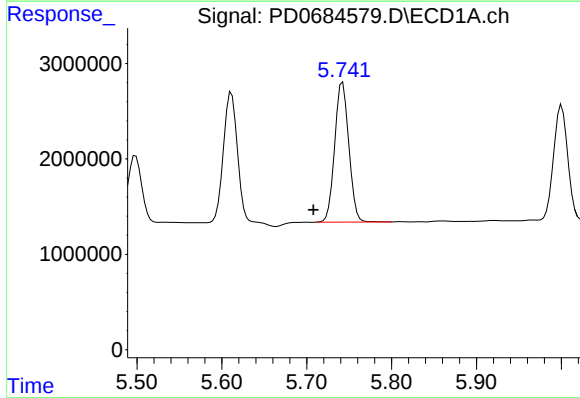
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 18673339
Conc: 11.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



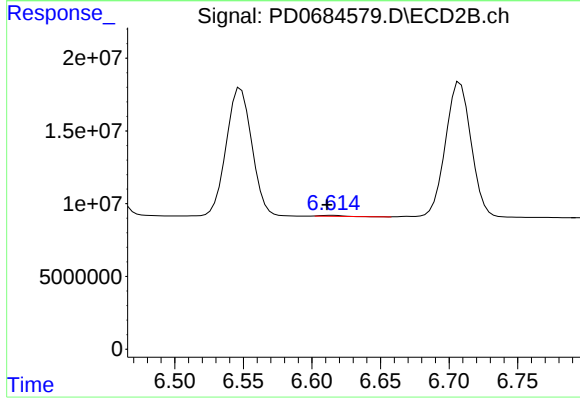
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 104865253
Conc: 12.28 ng/ml



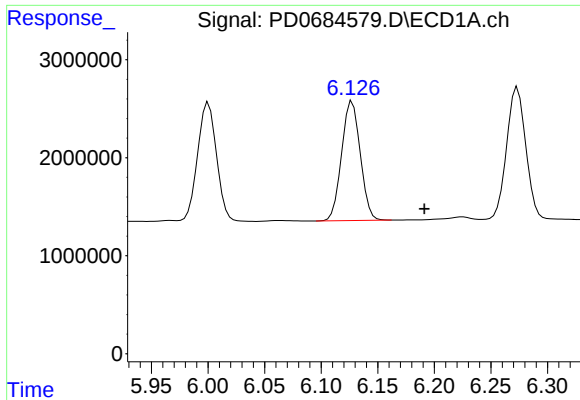
#22 Toxaphene-1

R.T.: 5.742 min
Delta R.T.: 0.035 min
Response: 16959819
Conc: 1689.99 ng/ml



#22 Toxaphene-1

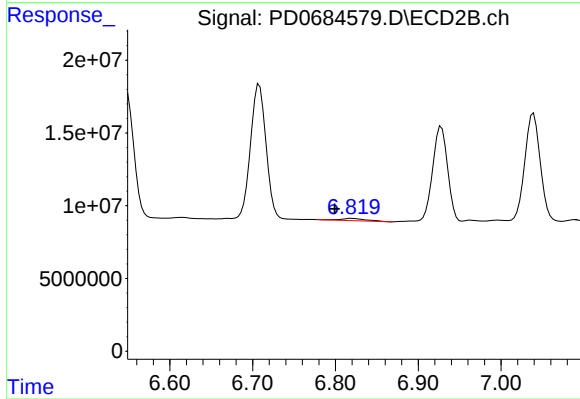
R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 540262
Conc: 12.70 ng/ml



#23 Toxaphene-2

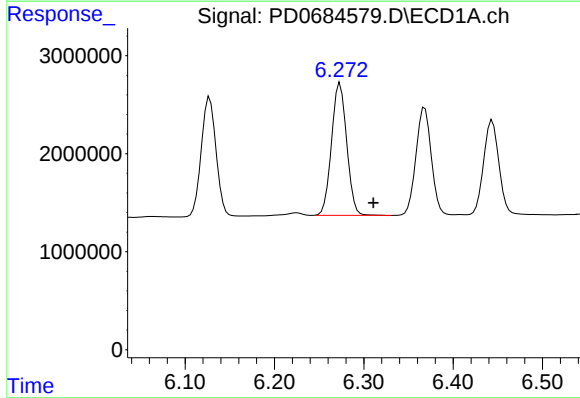
R.T.: 6.127 min
Delta R.T.: -0.064 min
Response: 13986174
Conc: 1304.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



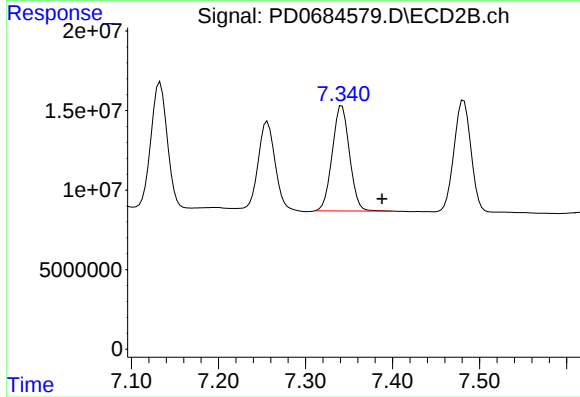
#23 Toxaphene-2

R.T.: 6.820 min
Delta R.T.: 0.021 min
Response: 3406774
Conc: 33.84 ng/ml



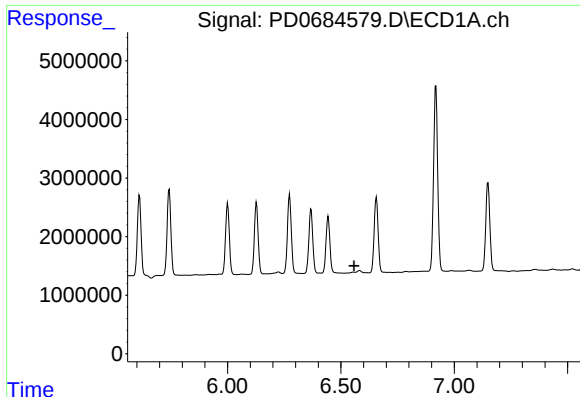
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: -0.037 min
Response: 15932386
Conc: 619.11 ng/ml



#24 Toxaphene-3

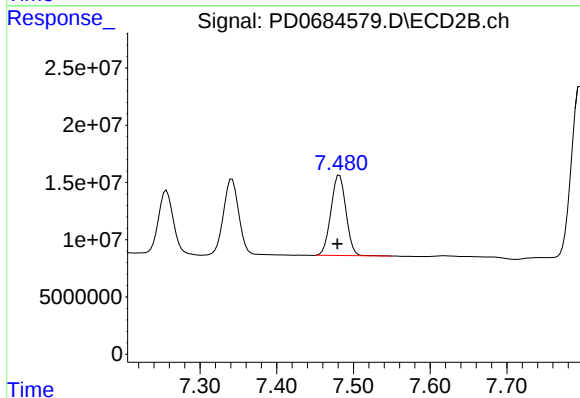
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 90953682
Conc: 409.71 ng/ml



#25 Toxaphene-4

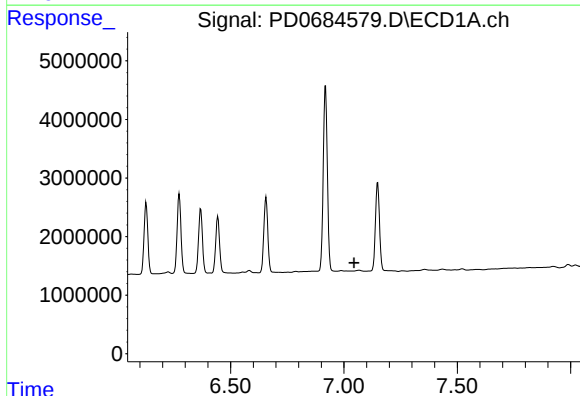
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



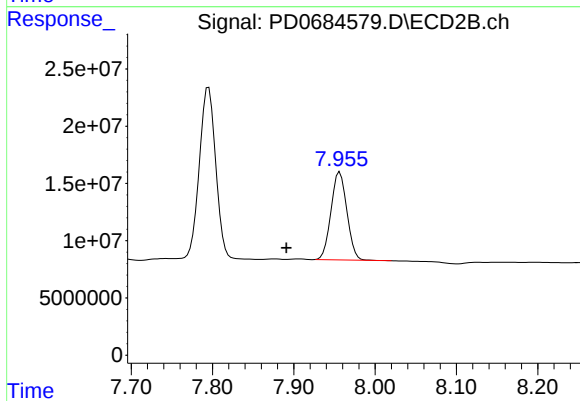
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 95156561
Conc: 712.25 ng/ml



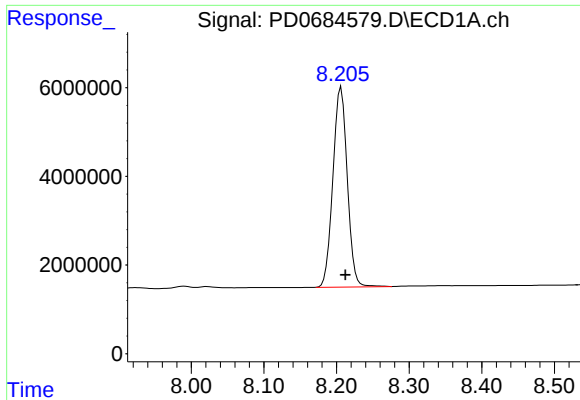
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

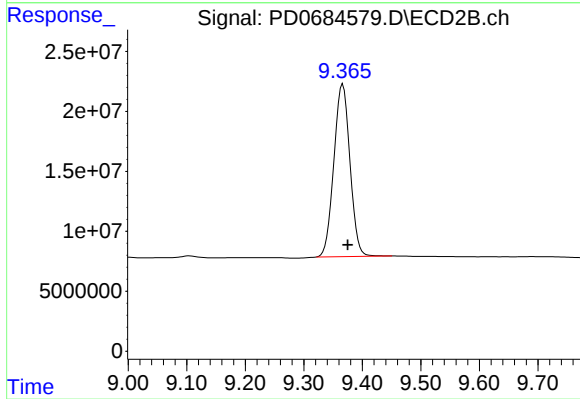
R.T.: 7.957 min
Delta R.T.: 0.066 min
Response: 104865253
Conc: 1196.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 61975333
Conc: 44.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 275032140
Conc: 43.61 ng/ml