

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
 Data File : PD0684540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 10:41
 Operator : AR\AJ
 Sample : PB143211BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:13:15 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

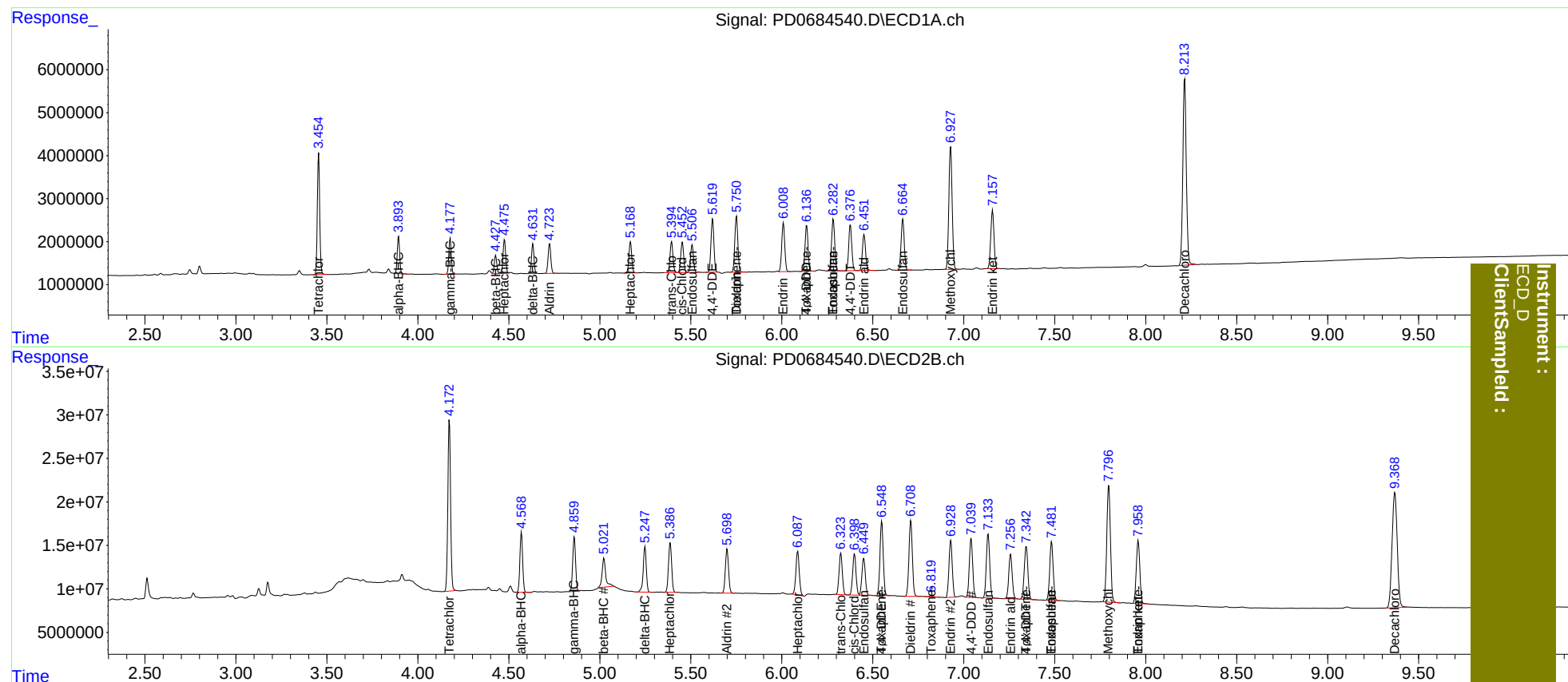
System Monitoring Compounds							
1)	SA Tetrachlo...	3.455	4.173	25615562	205.7E6	18.810	18.797
2)	SA Decachlor...	8.214	9.370	57274072	261.9E6	41.188	41.517
Target Compounds							
2)	A alpha-BHC	3.894	4.569	7915992	72714084	4.135	4.651
3)	MA gamma-BHC...	4.178	4.860	7756976	68550500	4.273	4.728
4)	MA Heptachlor	4.477	5.387	7788256	69103588	4.348	5.021
5)	MB Aldrin	4.724	5.700	7318153	61785516	4.161	4.579
6)	B beta-BHC	4.428	5.023	4067021	46736586	4.881	7.318 #
7)	B delta-BHC	4.632	5.248	6554853	61640271	3.707	4.354
8)	B Heptachlo...	5.169	6.088	7752767	65798907	4.774	5.463
9)	A Endosulfan I	5.508	6.451	7204163	54917709	4.679	5.046
10)	B trans-Chl...	5.395	6.325	8001504	59798173	4.794	5.028
11)	B cis-Chlor...	5.454	6.400	7885845	60094969	4.804	5.240
12)	B 4,4'-DDE	5.620	6.550	13913525	107.1E6	9.354	10.483
13)	MA Dieldrin	5.751	6.709	15123181	113.7E6	9.053	10.235
14)	MA Endrin	6.009	6.929	13208299	81857679	9.343	9.682
15)	B Endosulfa...	6.283	7.134	14345915	95797567	9.890	10.705
16)	A 4,4'-DDD	6.137	7.041	12363560	86682889	9.406	10.331
17)	MA 4,4'-DDT	6.377	7.344	12628426	83784951	9.457	10.631
18)	B Endrin al...	6.453	7.258	10247836	67380387	9.345	10.147
19)	B Endosulfa...	6.665	7.483	14244084	88296859	10.192	10.781
20)	A Methoxychlor	6.928	7.797	36126654	187.7E6	51.039	53.585
21)	B Endrin ke...	7.159	7.959	16788492	98436241	10.522	11.528
22)	Toxaphene-1	5.751f	6.550f	15123181	107.1E6	1506.972	2516.829 #
23)	Toxaphene-2	6.137f	6.821	12363560	1841572	1152.858	18.292 #
24)	Toxaphene-3	6.283	7.344f	14345915	83784951	557.458	377.420 #
25)	Toxaphene-4	0.000	7.483	0	88296859	N.D.	660.902
26)	Toxaphene-5	0.000	7.959f	0	98436241	N.D.	1123.398

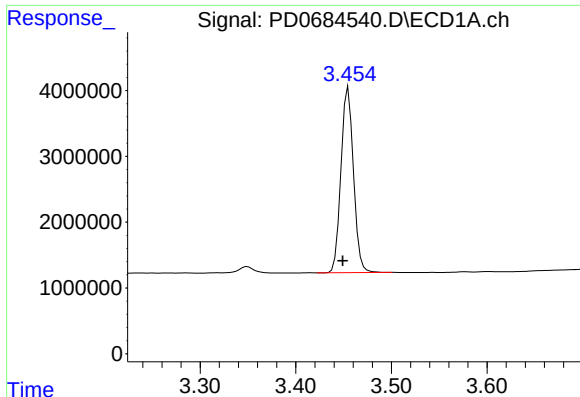
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
Data File : PD0684540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 10:41
Operator : AR\AJ
Sample : PB143211BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 07:13:15 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

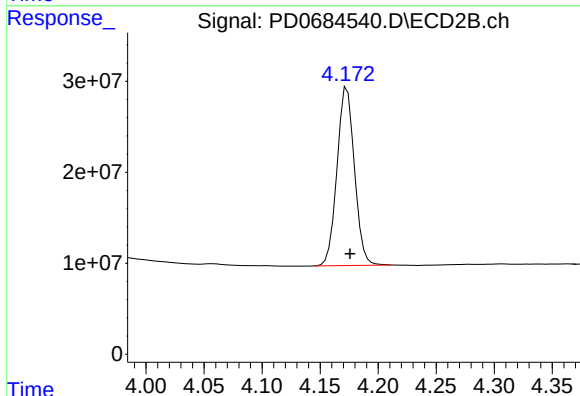




#1 Tetrachloro-m-xylene

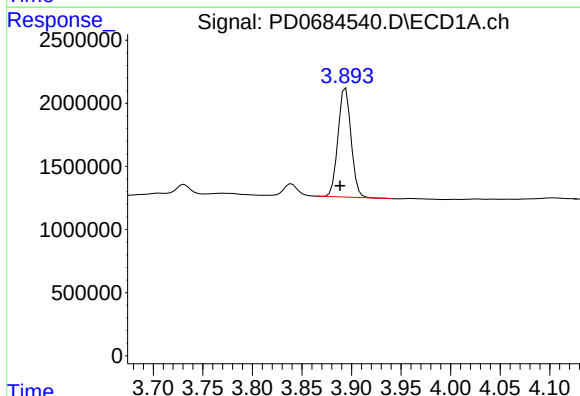
R.T.: 3.455 min
Delta R.T.: 0.006 min
Response: 25615562
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



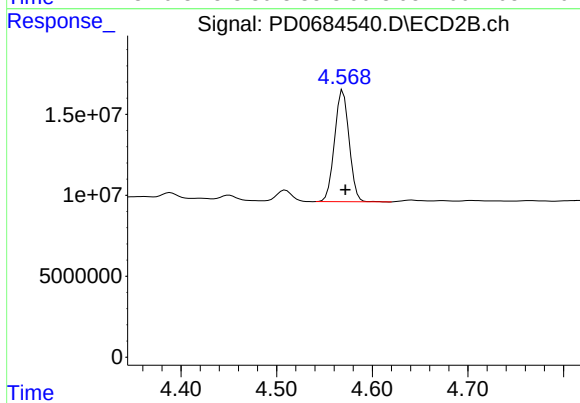
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 205742657
Conc: 18.80 ng/ml



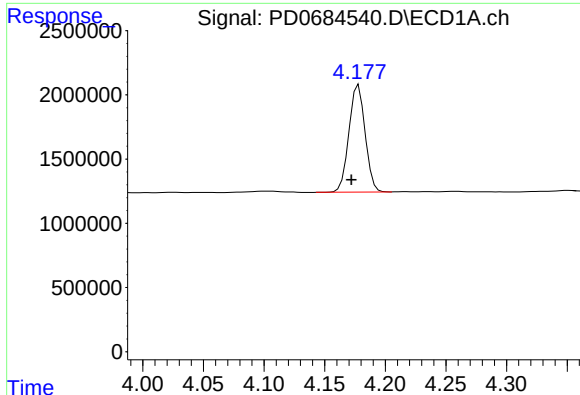
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.006 min
Response: 7915992
Conc: 4.14 ng/ml



#2 alpha-BHC

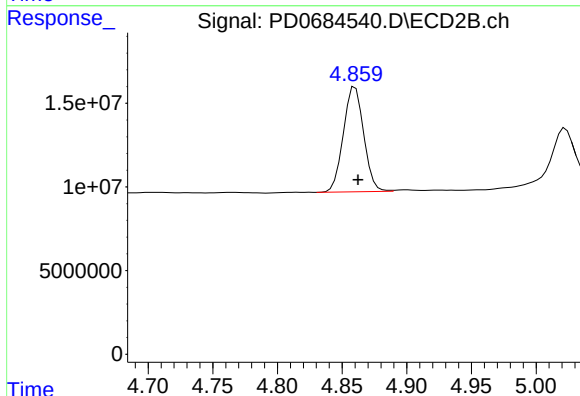
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 72714084
Conc: 4.65 ng/ml



#3 gamma-BHC (Lindane)

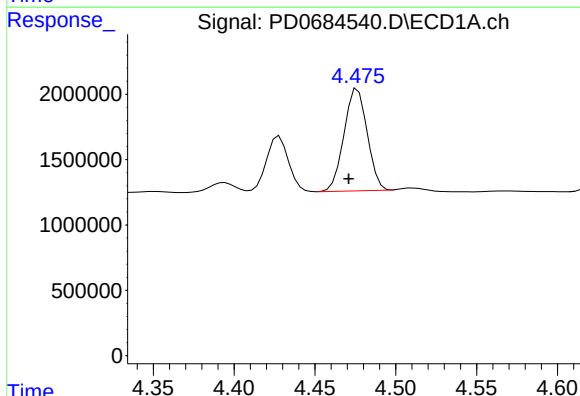
R.T.: 4.178 min
Delta R.T.: 0.006 min
Response: 7756976
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



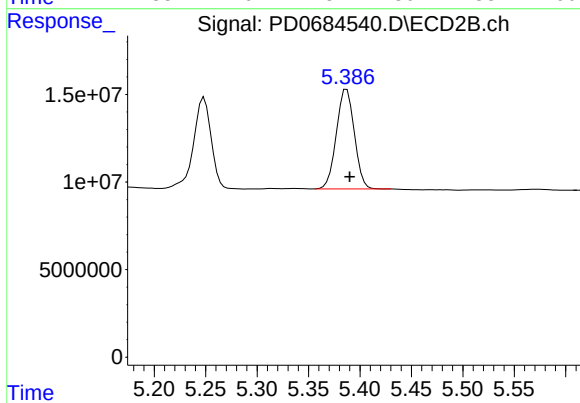
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 68550500
Conc: 4.73 ng/ml



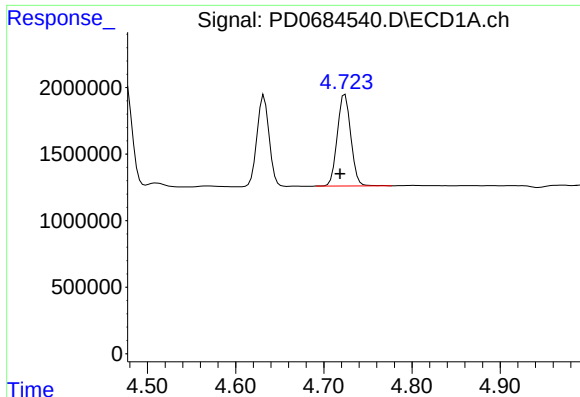
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: 0.006 min
Response: 7788256
Conc: 4.35 ng/ml



#4 Heptachlor

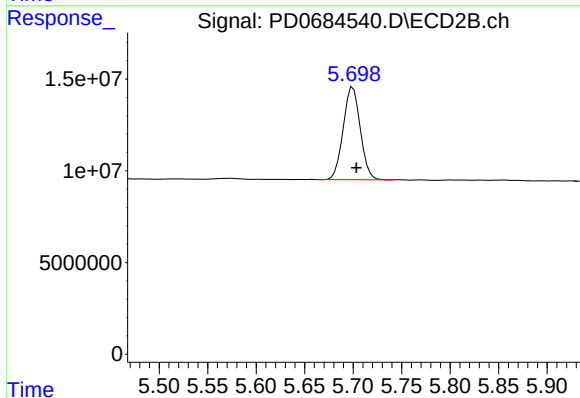
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 69103588
Conc: 5.02 ng/ml



#5 Aldrin

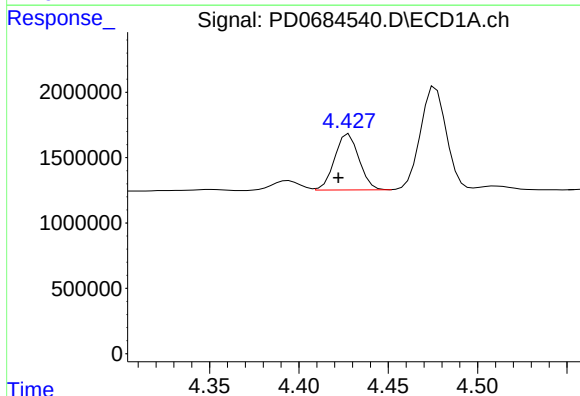
R.T.: 4.724 min
Delta R.T.: 0.006 min
Response: 7318153
Conc: 4.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



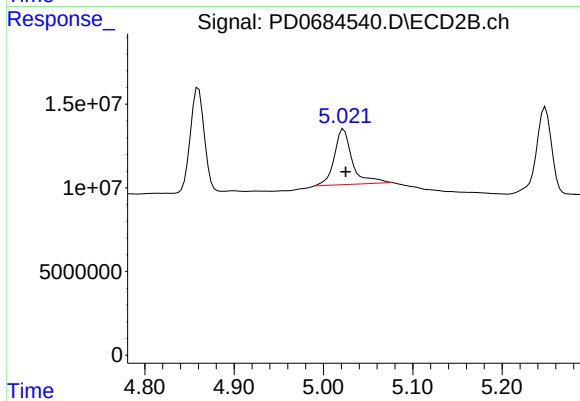
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 61785516
Conc: 4.58 ng/ml



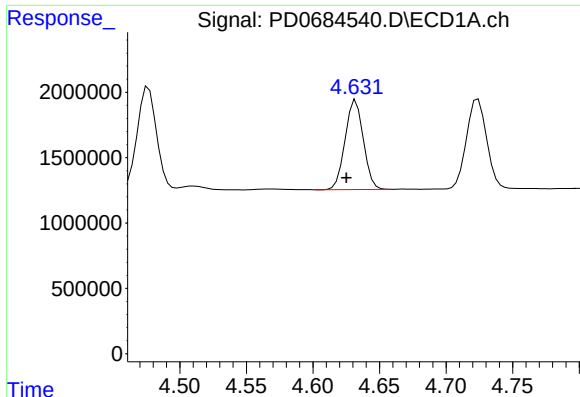
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.006 min
Response: 4067021
Conc: 4.88 ng/ml



#6 beta-BHC

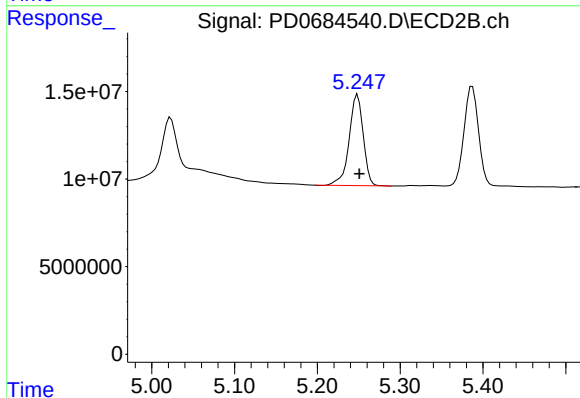
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 46736586
Conc: 7.32 ng/ml



#7 delta-BHC

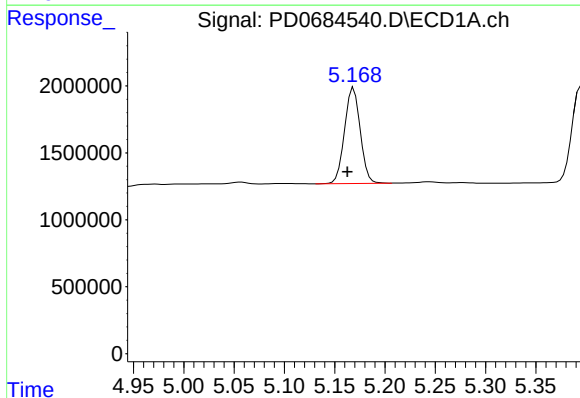
R.T.: 4.632 min
Delta R.T.: 0.007 min
Response: 6554853
Conc: 3.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



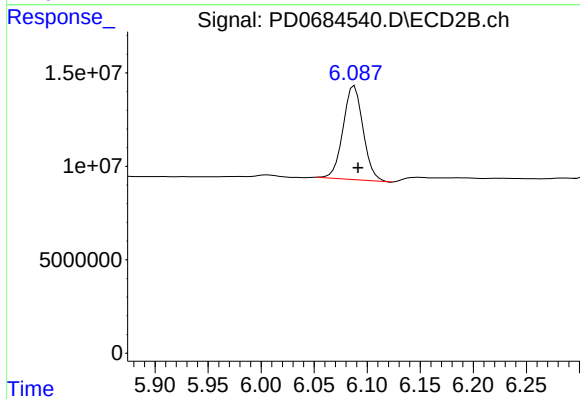
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 61640271
Conc: 4.35 ng/ml



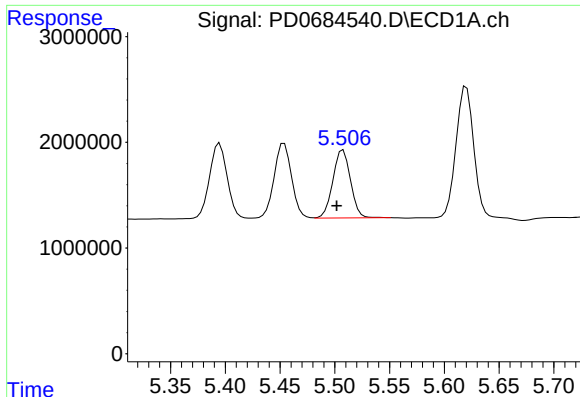
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.006 min
Response: 7752767
Conc: 4.77 ng/ml



#8 Heptachlor epoxide

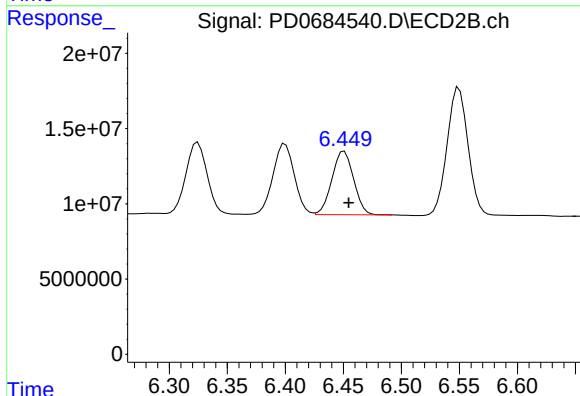
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 65798907
Conc: 5.46 ng/ml



#9 Endosulfan I

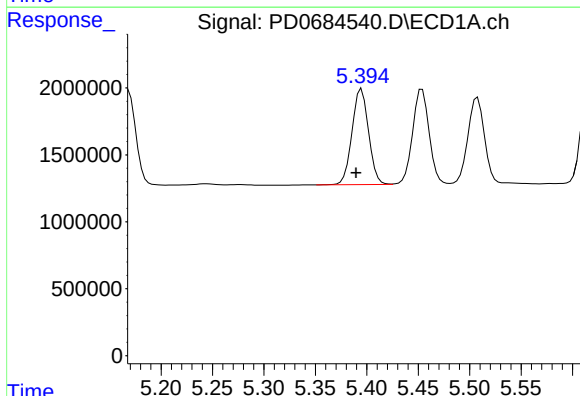
R.T.: 5.508 min
Delta R.T.: 0.006 min
Response: 7204163
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



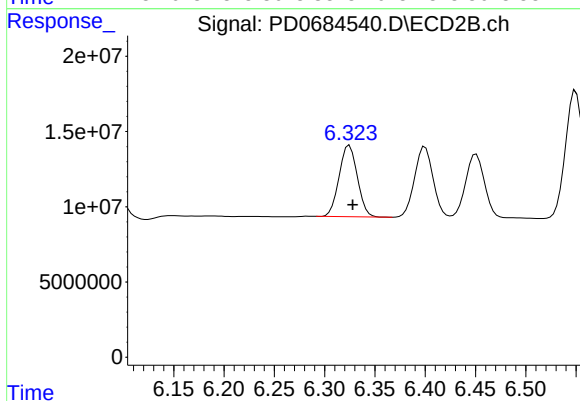
#9 Endosulfan I

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 54917709
Conc: 5.05 ng/ml



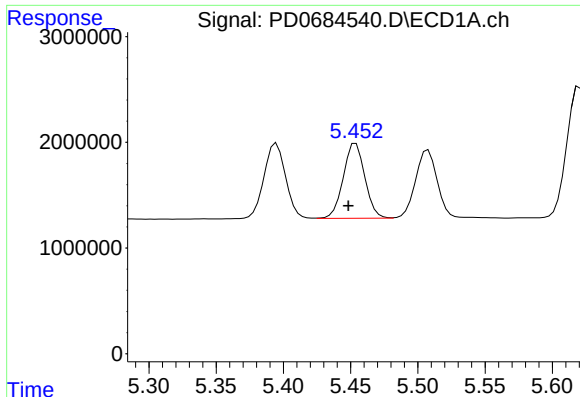
#10 trans-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.005 min
Response: 8001504
Conc: 4.79 ng/ml



#10 trans-Chlordane

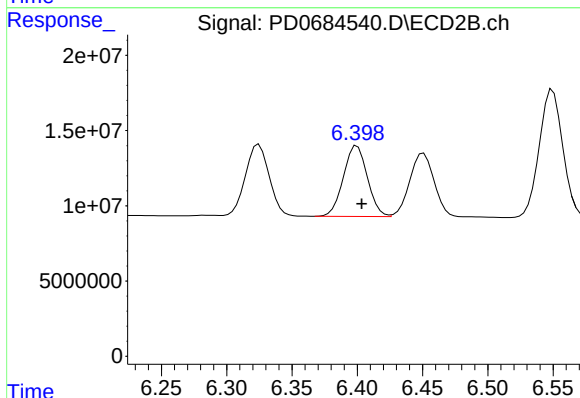
R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 59798173
Conc: 5.03 ng/ml



#11 cis-Chlordane

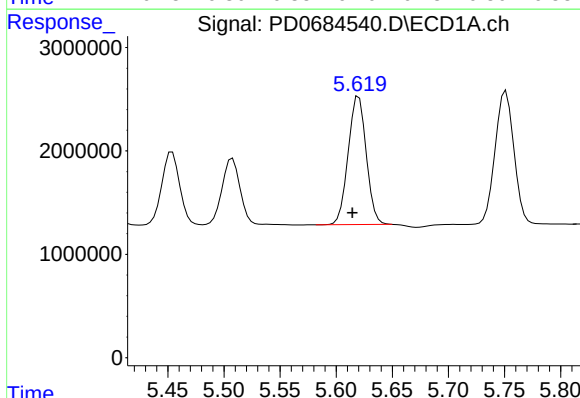
R.T.: 5.454 min
Delta R.T.: 0.006 min
Response: 7885845
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



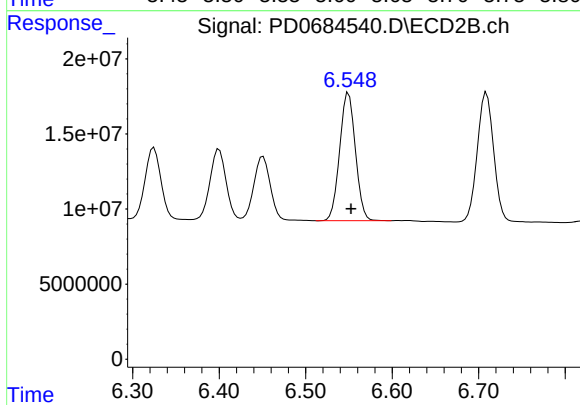
#11 cis-Chlordane

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 60094969
Conc: 5.24 ng/ml



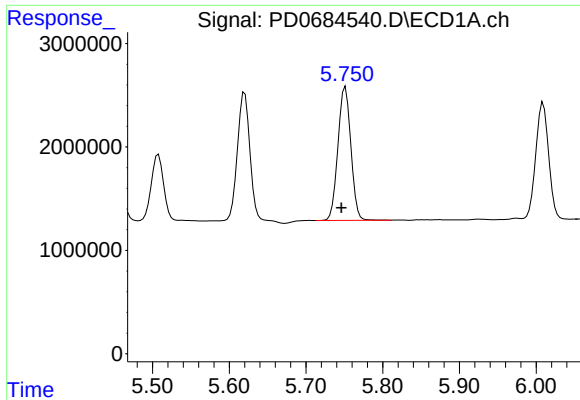
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.006 min
Response: 13913525
Conc: 9.35 ng/ml



#12 4,4'-DDE

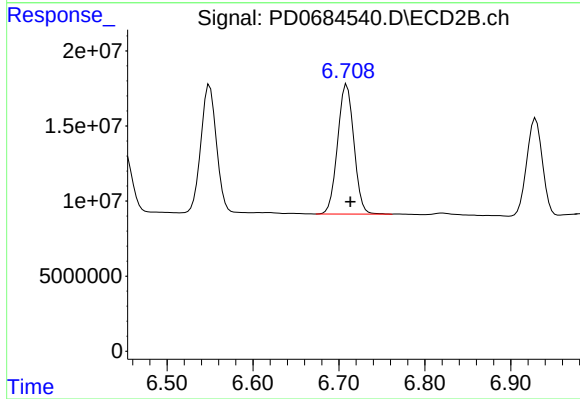
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 107095981
Conc: 10.48 ng/ml



#13 Dieldrin

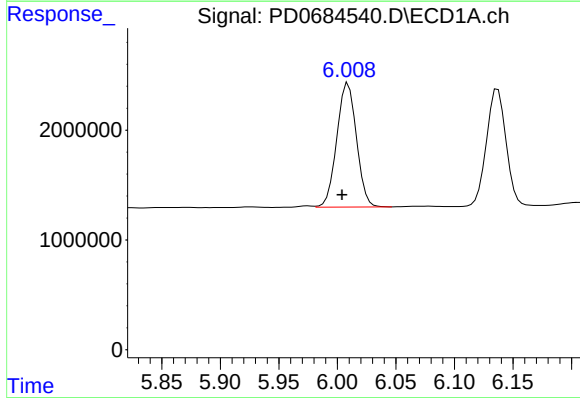
R.T.: 5.751 min
Delta R.T.: 0.005 min
Response: 15123181
Conc: 9.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



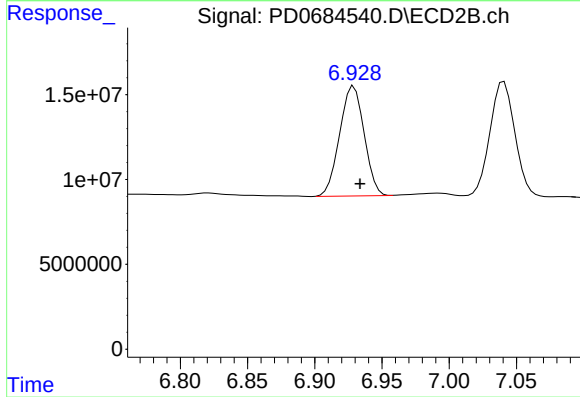
#13 Dieldrin

R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 113727391
Conc: 10.24 ng/ml



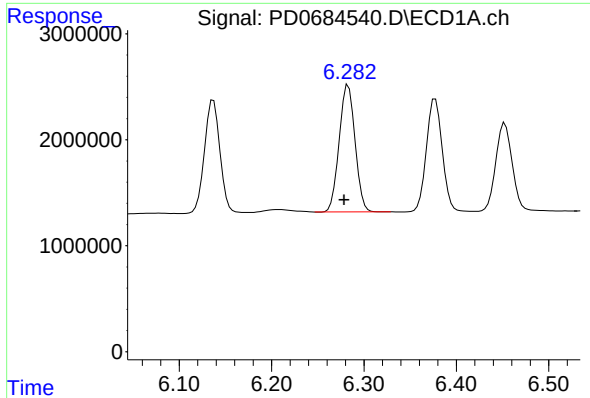
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.005 min
Response: 13208299
Conc: 9.34 ng/ml



#14 Endrin

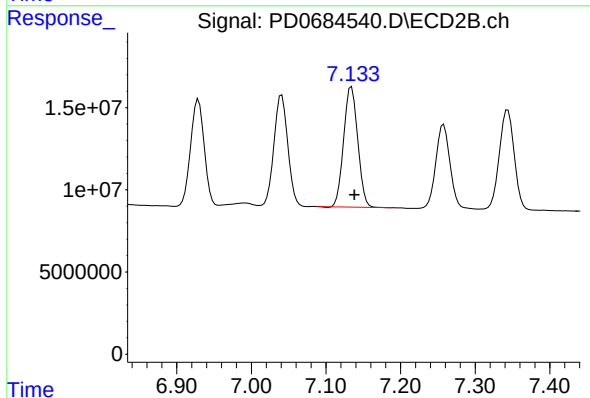
R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 81857679
Conc: 9.68 ng/ml



#15 Endosulfan II

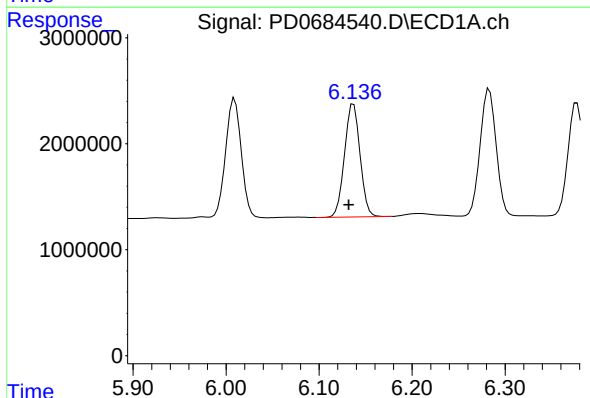
R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 14345915
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



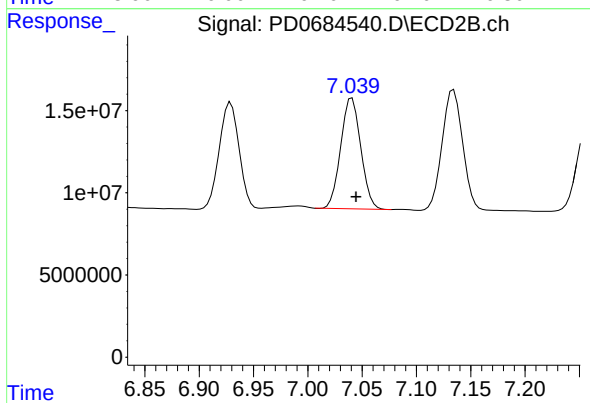
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 95797567
Conc: 10.71 ng/ml



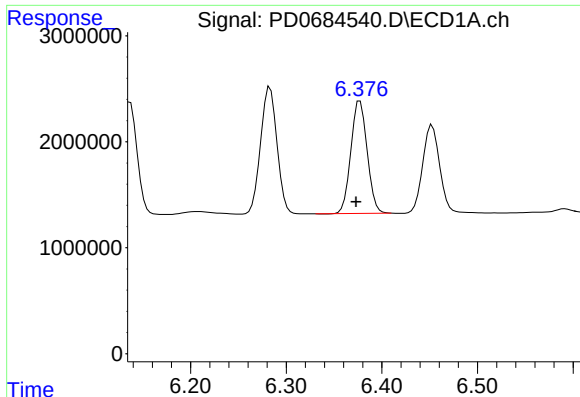
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.005 min
Response: 12363560
Conc: 9.41 ng/ml



#16 4,4'-DDD

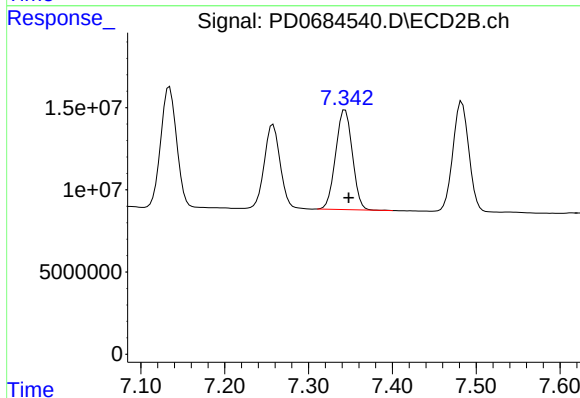
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 86682889
Conc: 10.33 ng/ml



#17 4,4'-DDT

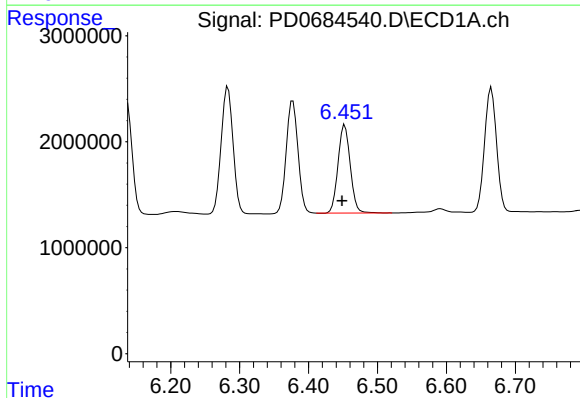
R.T.: 6.377 min
Delta R.T.: 0.004 min
Response: 12628426
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



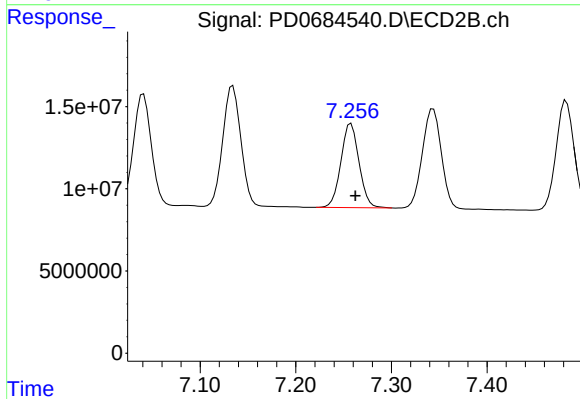
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 83784951
Conc: 10.63 ng/ml



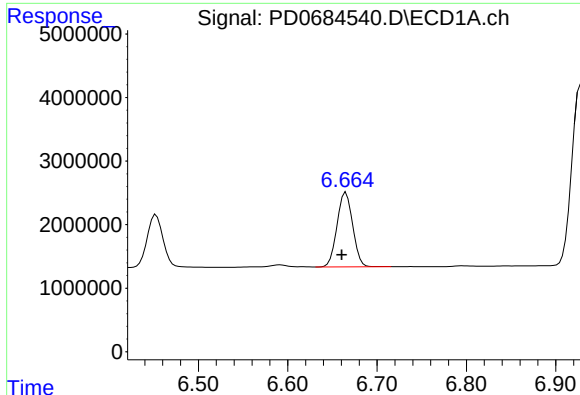
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.004 min
Response: 10247836
Conc: 9.34 ng/ml



#18 Endrin aldehyde

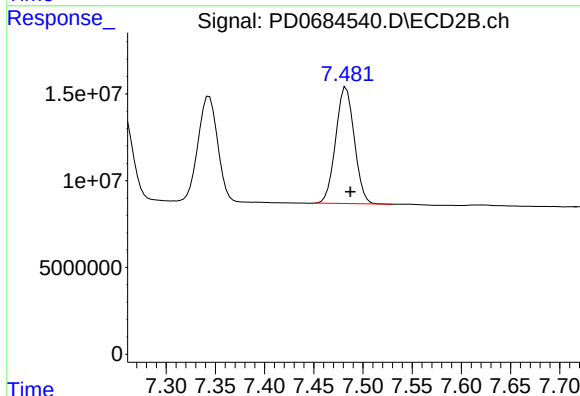
R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 67380387
Conc: 10.15 ng/ml



#19 Endosulfan Sulfate

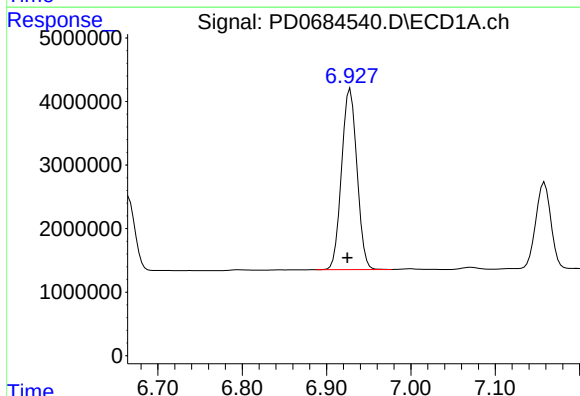
R.T.: 6.665 min
Delta R.T.: 0.004 min
Response: 14244084
Conc: 10.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



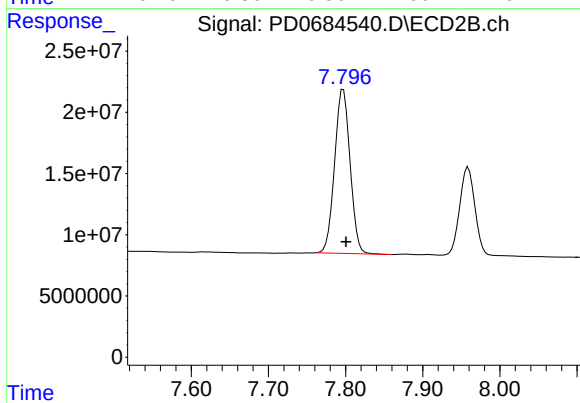
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 88296859
Conc: 10.78 ng/ml



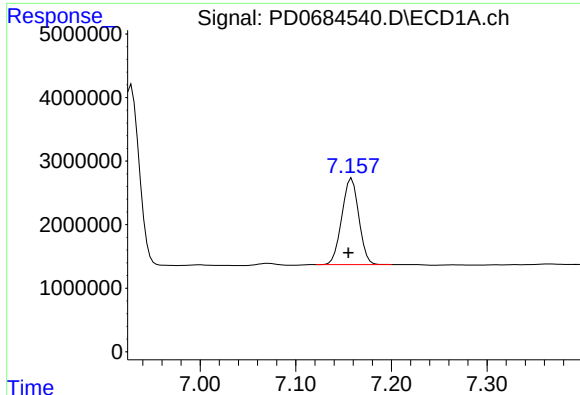
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.003 min
Response: 36126654
Conc: 51.04 ng/ml



#20 Methoxychlor

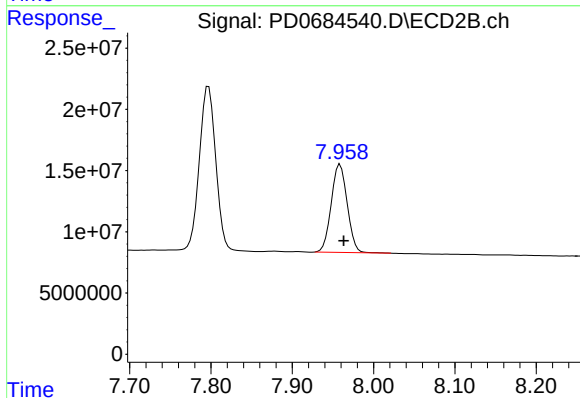
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 187711984
Conc: 53.58 ng/ml



#21 Endrin ketone

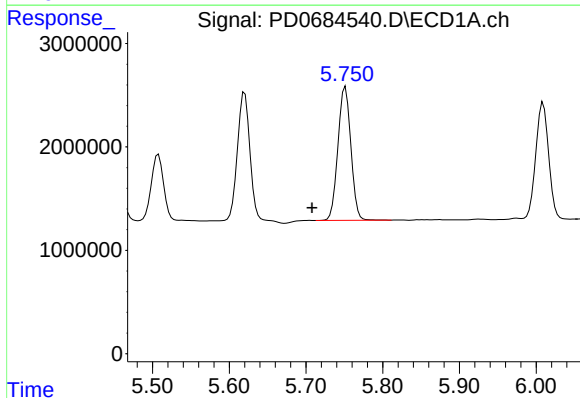
R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 16788492
Conc: 10.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



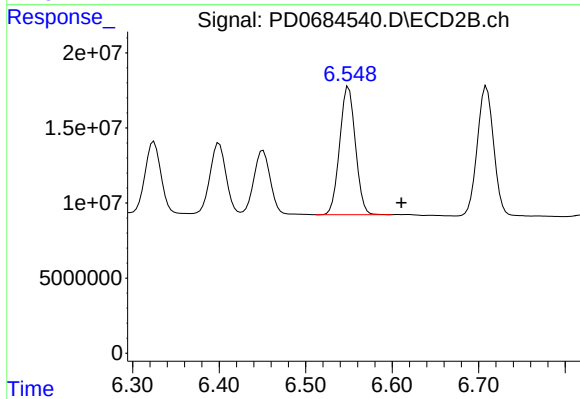
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 98436241
Conc: 11.53 ng/ml



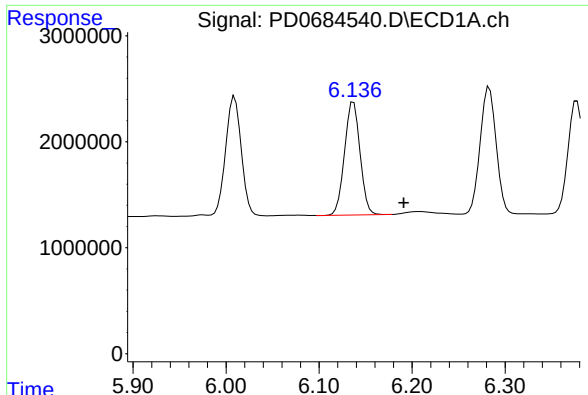
#22 Toxaphene-1

R.T.: 5.751 min
Delta R.T.: 0.043 min
Response: 15123181
Conc: 1506.97 ng/ml



#22 Toxaphene-1

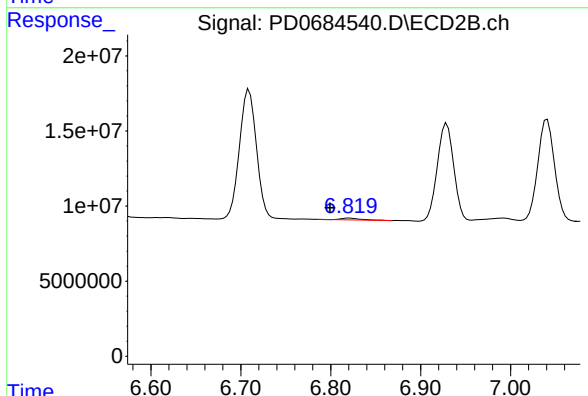
R.T.: 6.550 min
Delta R.T.: -0.061 min
Response: 107095981
Conc: 2516.83 ng/ml



#23 Toxaphene-2

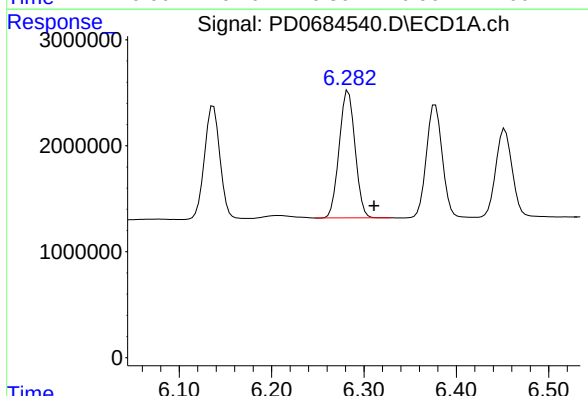
R.T.: 6.137 min
Delta R.T.: -0.054 min
Response: 12363560
Conc: 1152.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



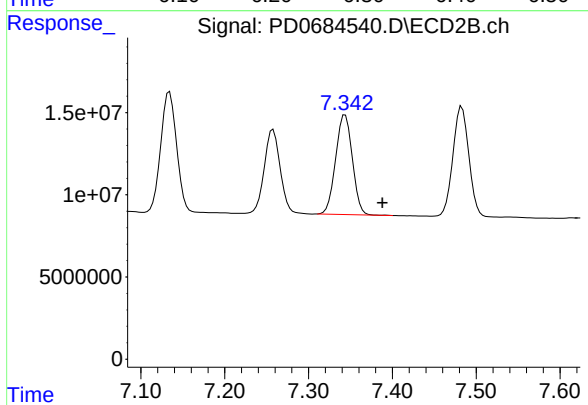
#23 Toxaphene-2

R.T.: 6.821 min
Delta R.T.: 0.022 min
Response: 1841572
Conc: 18.29 ng/ml



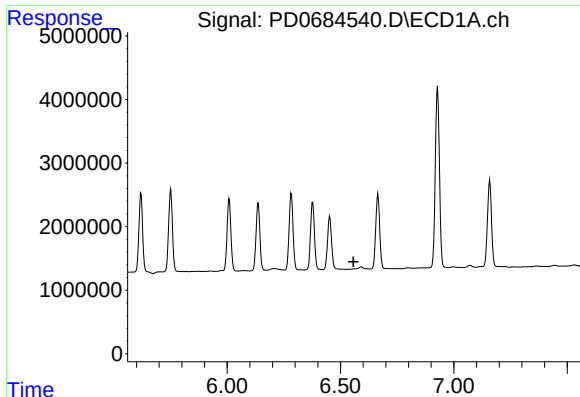
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: -0.028 min
Response: 14345915
Conc: 557.46 ng/ml



#24 Toxaphene-3

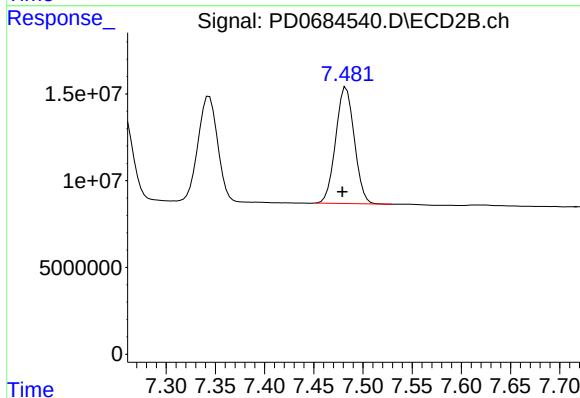
R.T.: 7.344 min
Delta R.T.: -0.044 min
Response: 83784951
Conc: 377.42 ng/ml



#25 Toxaphene-4

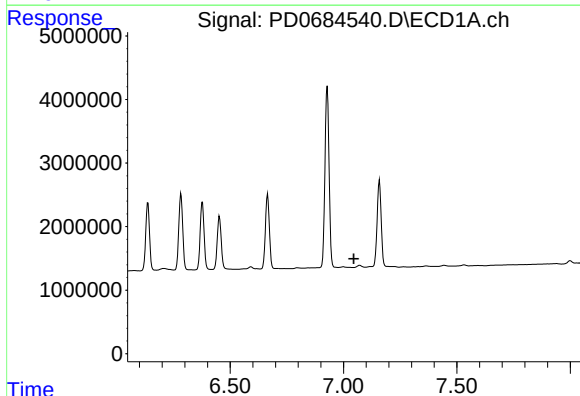
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



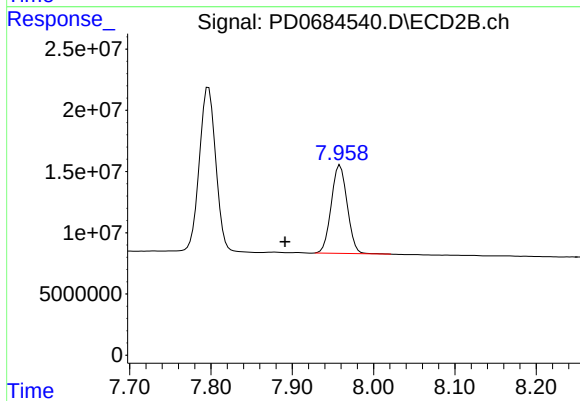
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.004 min
Response: 88296859
Conc: 660.90 ng/ml



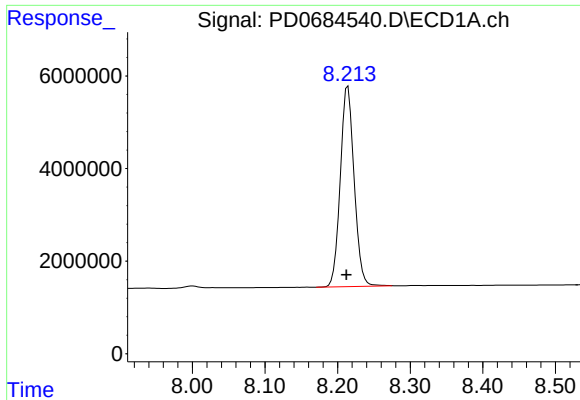
#26 Toxaphene-5

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



#26 Toxaphene-5

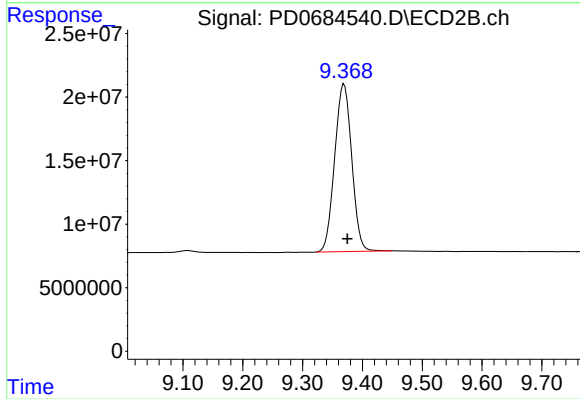
R.T.: 7.959 min
Delta R.T.: 0.068 min
Response: 98436241
Conc: 1123.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 57274072
Conc: 41.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.005 min
Response: 261856538
Conc: 41.52 ng/ml