

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021521\
 Data File : PD061240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2021 12:14
 Operator : DD\AJ
 Sample : PB134604BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 04:48:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

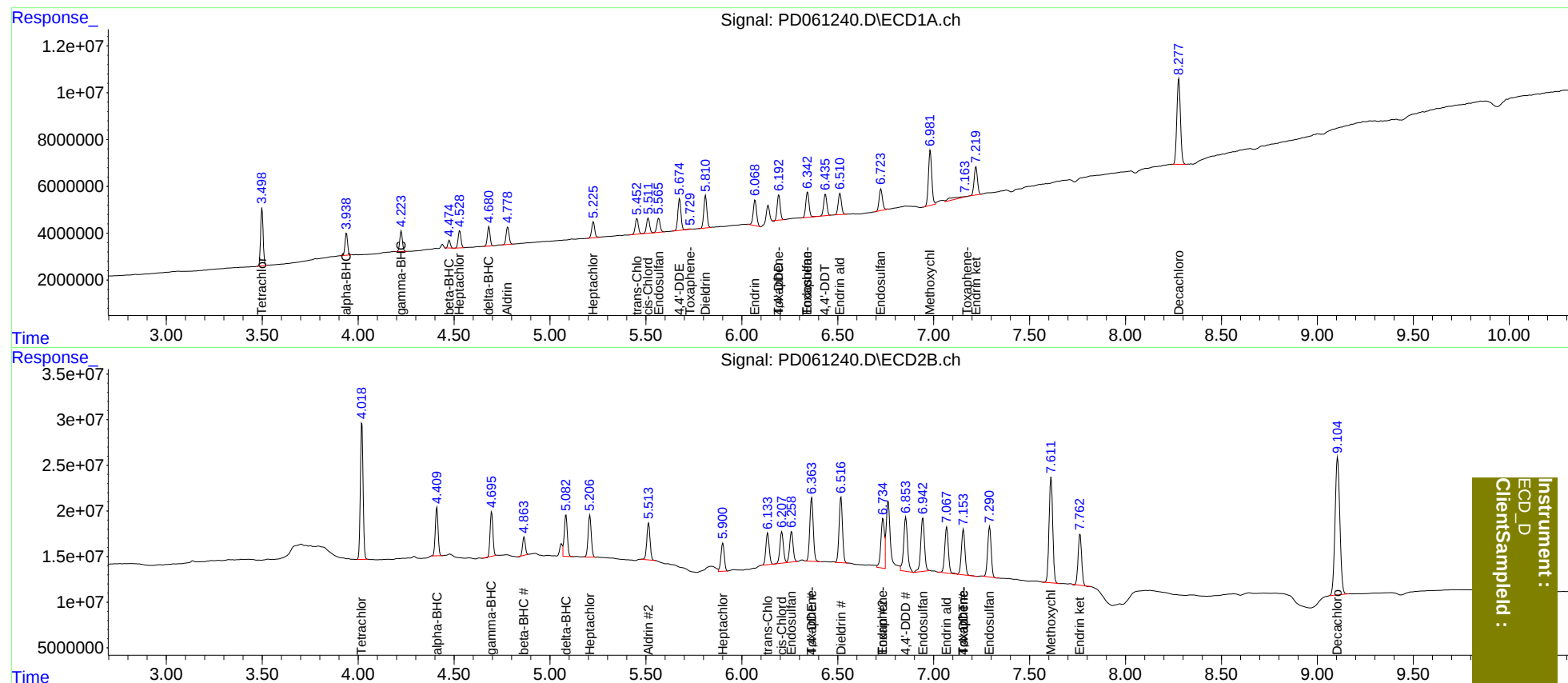
System Monitoring Compounds							
1)	SA Tetrachlo...	3.499	4.020	22370454	147.5E6	22.040	20.615
27)	SA Decachlor...	8.278	9.105	47894159	262.4E6	38.010	38.644
Target Compounds							
2)	A alpha-BHC	3.939	4.411	8929738	53579961	5.990	4.842
3)	MA gamma-BHC...	4.225	4.696	8330669	48974861	5.694	4.828
4)	MA Heptachlor	4.529	5.208	7660785	52011086	5.069	4.933
5)	MB Aldrin	4.780	5.514	8009665	47941770	5.620	4.884
6)	B beta-BHC	4.475	4.865	2907274	19718782	4.664	4.612
7)	B delta-BHC	4.682	5.083	7996976	51914365	5.683	5.093
8)	B Heptachlo...	5.226	5.901	7750709	37455449	5.695	4.322
9)	A Endosulfan I	5.567	6.260	6956599	42151629	5.305	4.892
10)	B trans-Chl...	5.454	6.135	7584118	41922514	5.362	4.459
11)	B cis-Chlor...	5.512	6.209	7404402	43610410	5.396	4.909
12)	B 4,4'-DDE	5.676	6.364	15237709	87707622	10.823	9.875
13)	MA Dieldrin	5.811	6.517	15503676	88544023	10.558	9.524
14)	MA Endrin	6.069	6.736	13271915	71019284	10.677	9.614
15)	B Endosulfa...	6.343	6.943	12695304	79157144	11.684	11.000
16)	A 4,4'-DDD	6.193	6.855	11574741	84262188	9.861	11.841
17)	MA 4,4'-DDT	6.436	7.155	10701151	64686010	8.740	8.908
18)	B Endrin al...	6.512	7.068	10613230	66248099	11.016	11.172
19)	B Endosulfa...	6.725	7.292	11188323	69654548	10.722	9.879
20)	A Methoxychlor	6.982	7.612	28136950	154.4E6	45.077	46.790
21)	B Endrin ke...	7.220	7.763	14534450	70839309	11.247	9.731
22)	Toxaphene-1	5.730	6.364	232673	87707622	19.528	1609.177 #
23)	Toxaphene-2	0.000	6.736	0	71019284	N.D.	1079.887
24)	Toxaphene-3	6.193	7.155	11574741	64686010	835.824	675.199
25)	Toxaphene-4	6.343	7.155	12695304	64686010	394.589	247.050 #
26)	Toxaphene-5	7.164	0.000	3903048	0	112.339	N.D. #

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

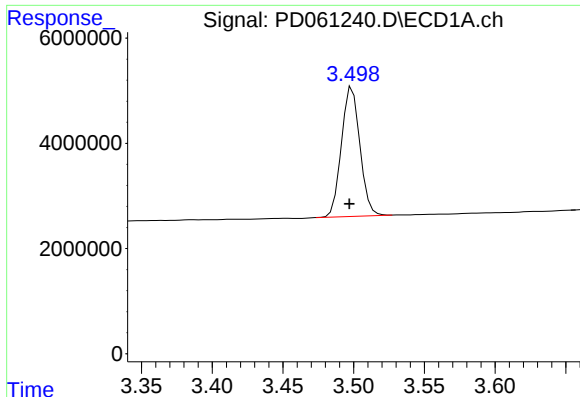
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
Data File : PD061240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2021 12:14
Operator : DD\AJ
Sample : PB134604BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 04:48:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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



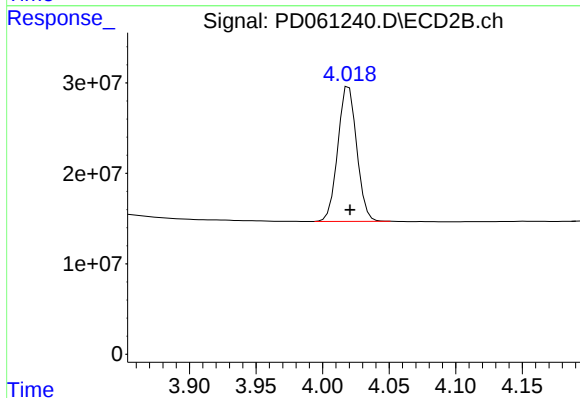
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

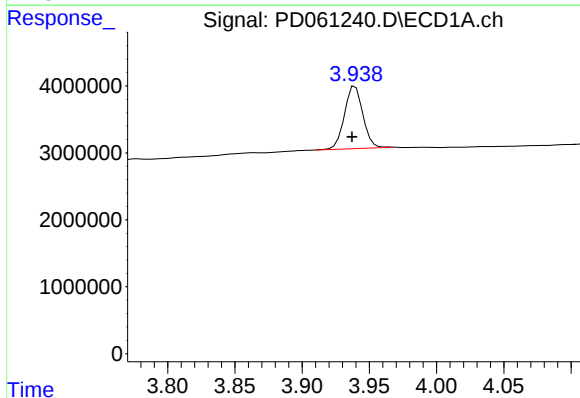
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 22370454
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



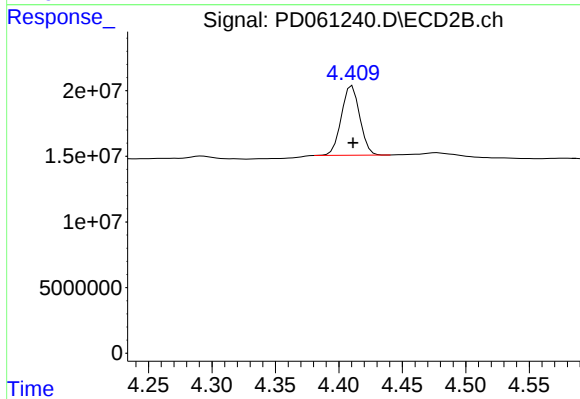
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 147517656
Conc: 20.62 ng/ml



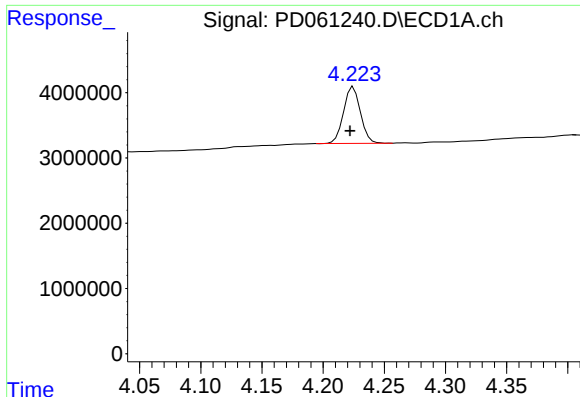
#2 alpha-BHC

R.T.: 3.939 min
Delta R.T.: 0.002 min
Response: 8929738
Conc: 5.99 ng/ml



#2 alpha-BHC

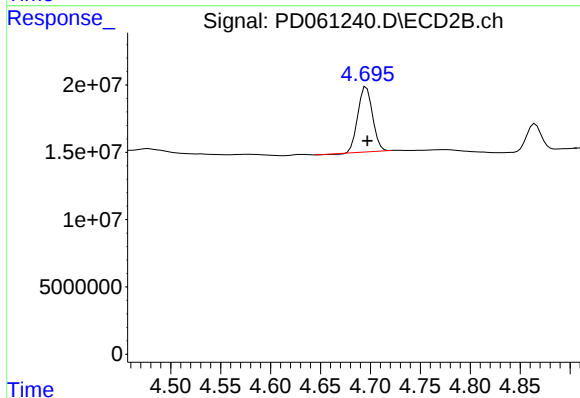
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 53579961
Conc: 4.84 ng/ml



#3 gamma-BHC (Lindane)

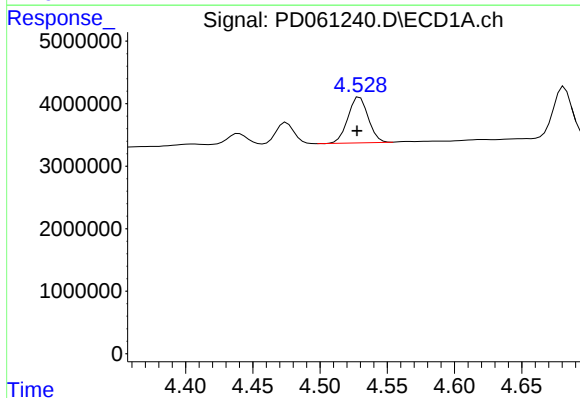
R.T.: 4.225 min
Delta R.T.: 0.003 min
Response: 8330669
Conc: 5.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



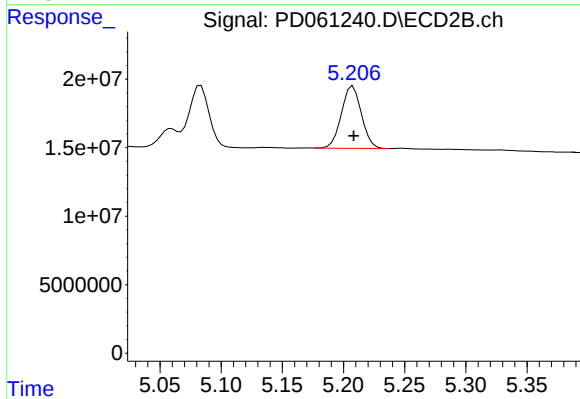
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 48974861
Conc: 4.83 ng/ml



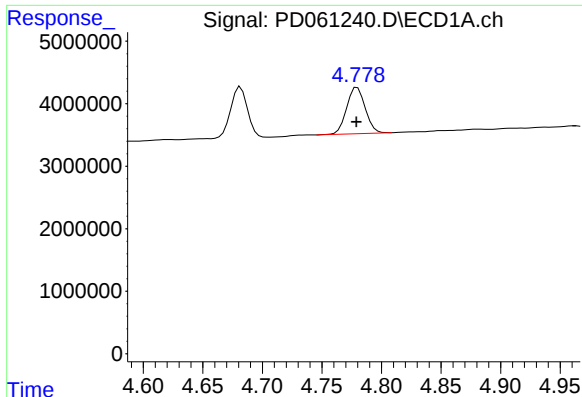
#4 Heptachlor

R.T.: 4.529 min
Delta R.T.: 0.002 min
Response: 7660785
Conc: 5.07 ng/ml



#4 Heptachlor

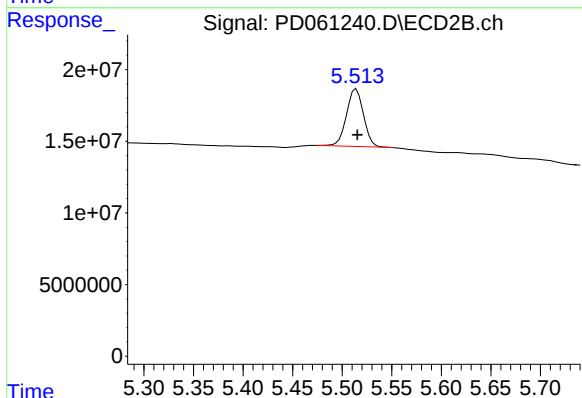
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 52011086
Conc: 4.93 ng/ml



#5 Aldrin

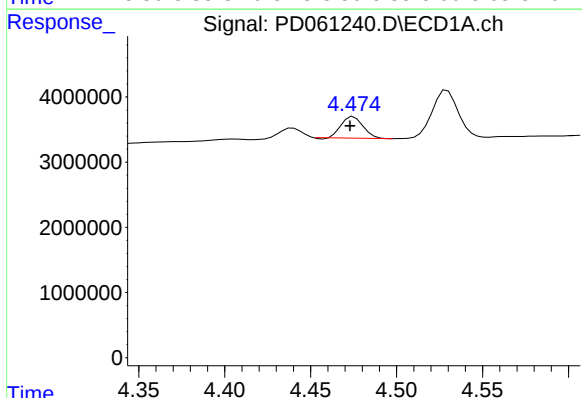
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 8009665
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



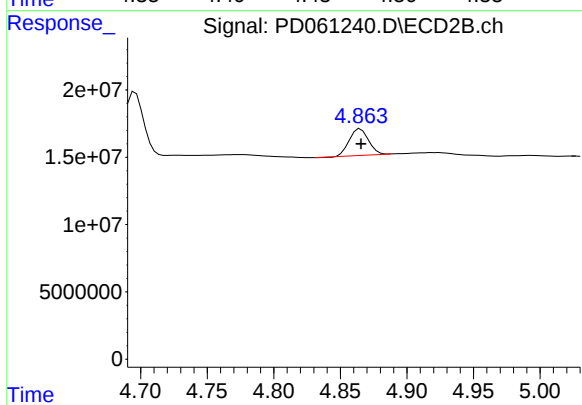
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 47941770
Conc: 4.88 ng/ml



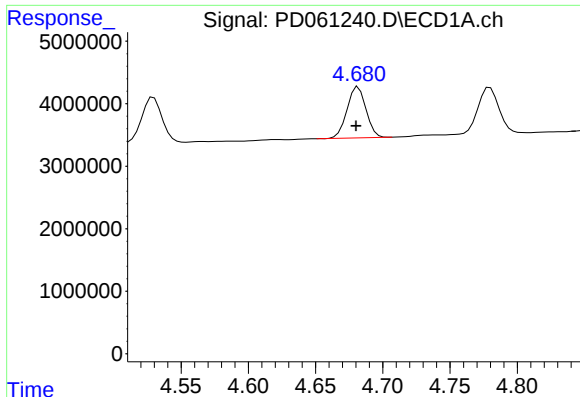
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.002 min
Response: 2907274
Conc: 4.66 ng/ml



#6 beta-BHC

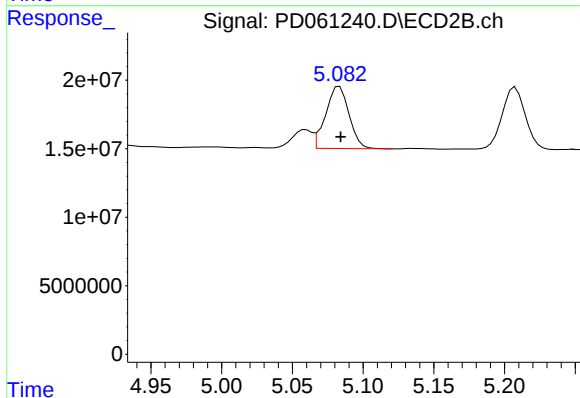
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 19718782
Conc: 4.61 ng/ml



#7 delta-BHC

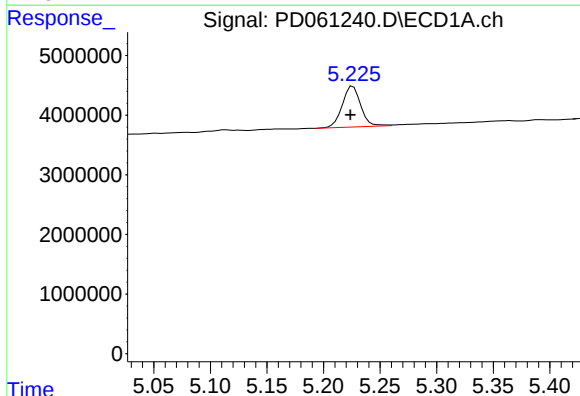
R.T.: 4.682 min
Delta R.T.: 0.002 min
Response: 7996976
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



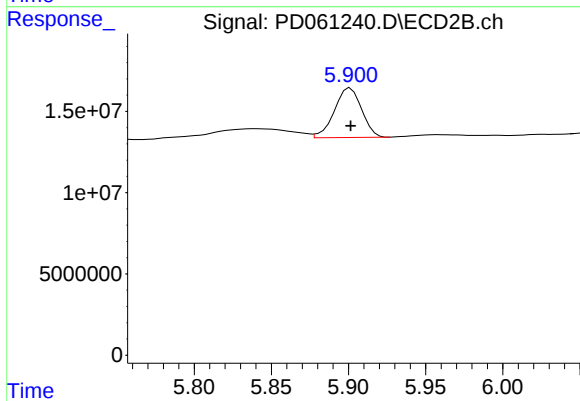
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 51914365
Conc: 5.09 ng/ml



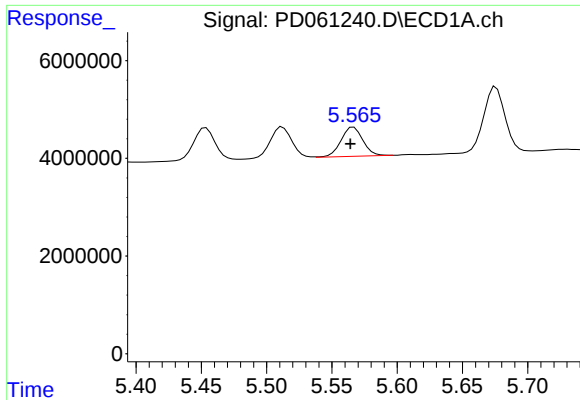
#8 Heptachlor epoxide

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 7750709
Conc: 5.70 ng/ml



#8 Heptachlor epoxide

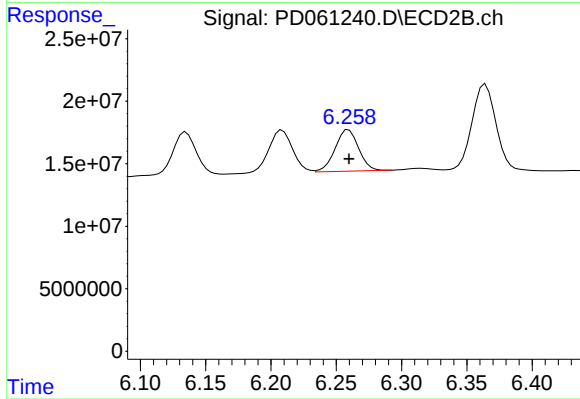
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 37455449
Conc: 4.32 ng/ml



#9 Endosulfan I

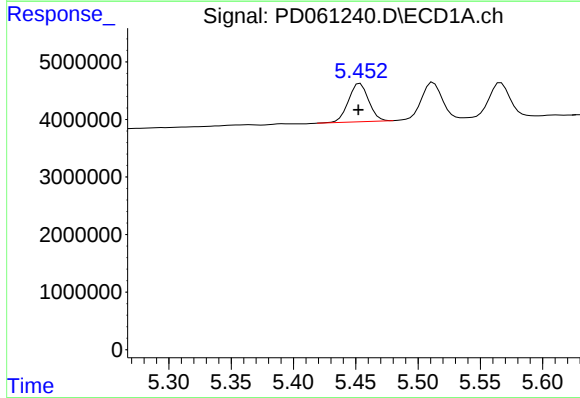
R.T.: 5.567 min
Delta R.T.: 0.002 min
Response: 6956599
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



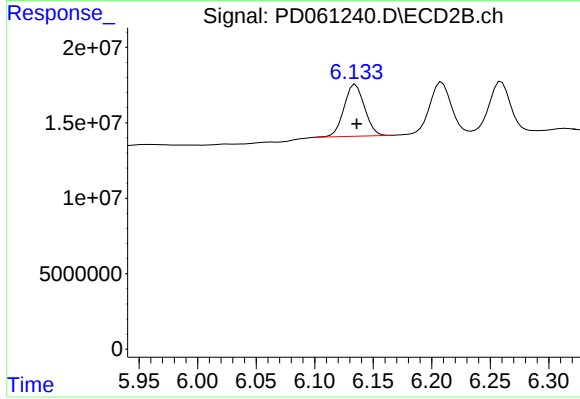
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 42151629
Conc: 4.89 ng/ml



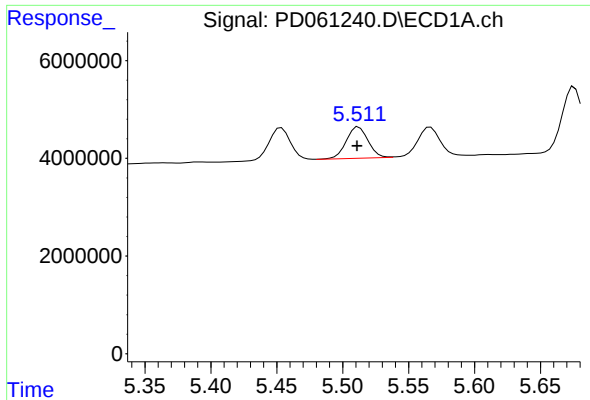
#10 trans-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.001 min
Response: 7584118
Conc: 5.36 ng/ml



#10 trans-Chlordane

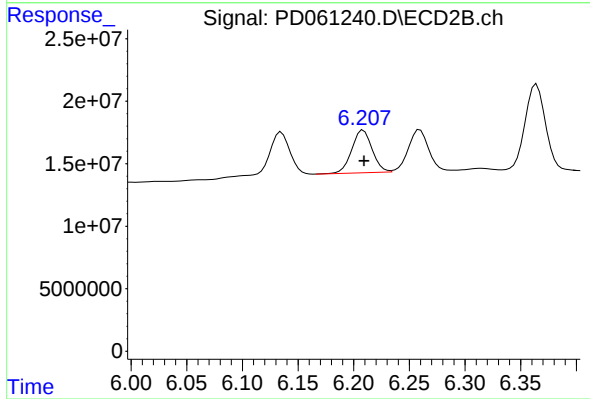
R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 41922514
Conc: 4.46 ng/ml



#11 cis-Chlordane

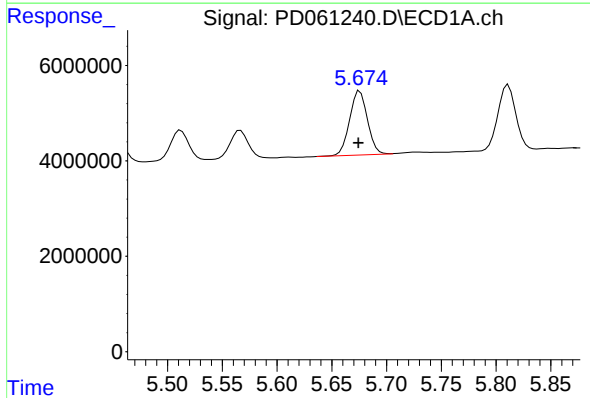
R.T.: 5.512 min
Delta R.T.: 0.001 min
Response: 7404402
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



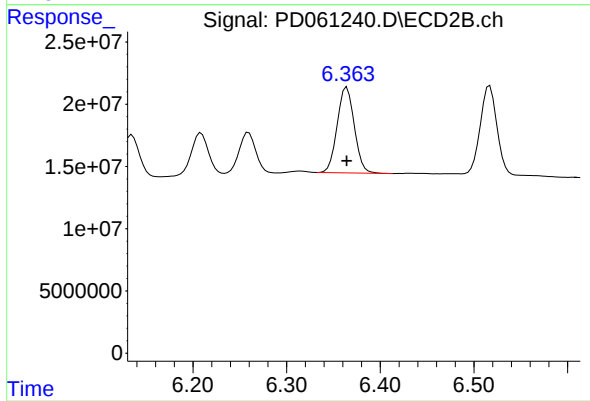
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 43610410
Conc: 4.91 ng/ml



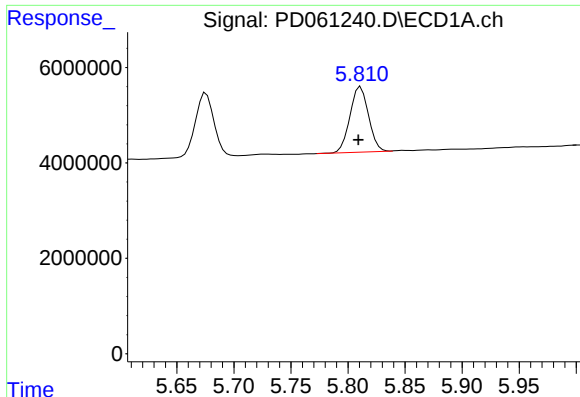
#12 4,4'-DDE

R.T.: 5.676 min
Delta R.T.: 0.001 min
Response: 15237709
Conc: 10.82 ng/ml



#12 4,4'-DDE

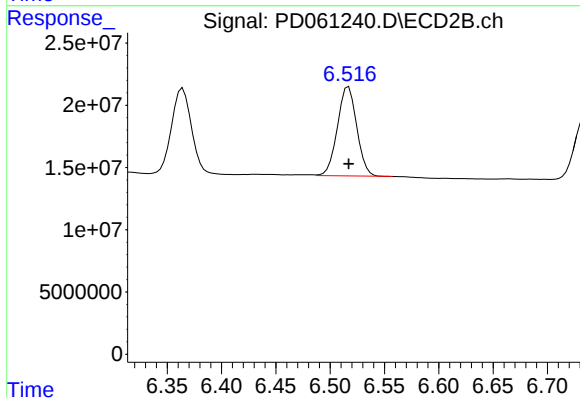
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 87707622
Conc: 9.87 ng/ml



#13 Dieldrin

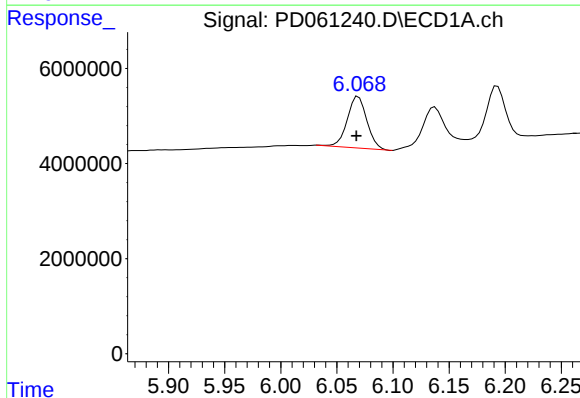
R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 15503676
Conc: 10.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



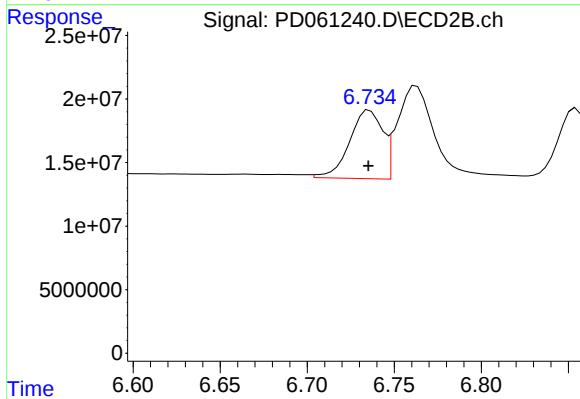
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 88544023
Conc: 9.52 ng/ml



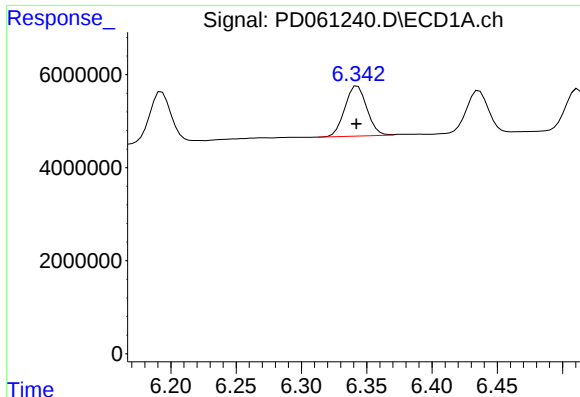
#14 Endrin

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 13271915
Conc: 10.68 ng/ml



#14 Endrin

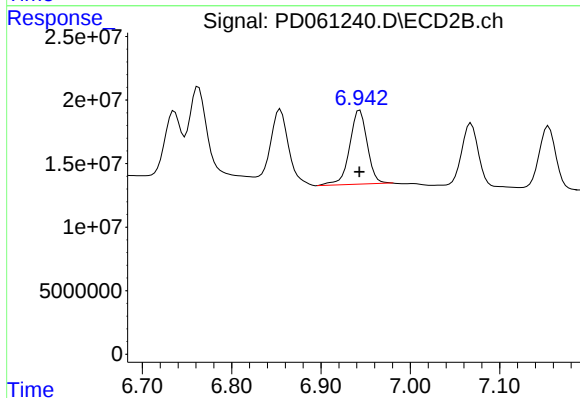
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 71019284
Conc: 9.61 ng/ml



#15 Endosulfan II

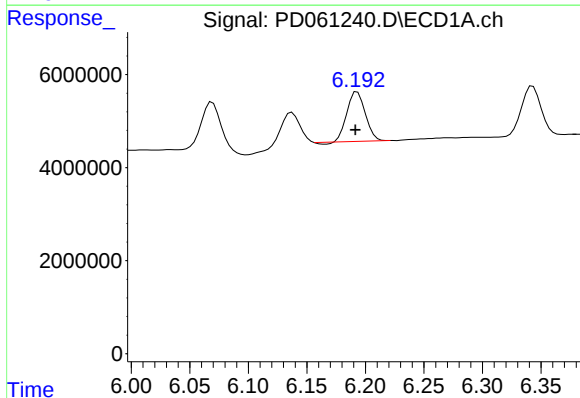
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 12695304
Conc: 11.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



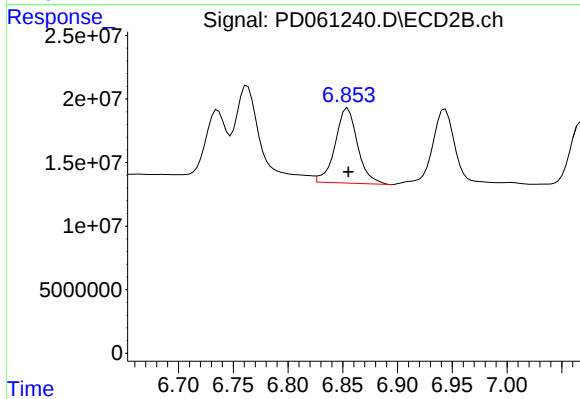
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 79157144
Conc: 11.00 ng/ml



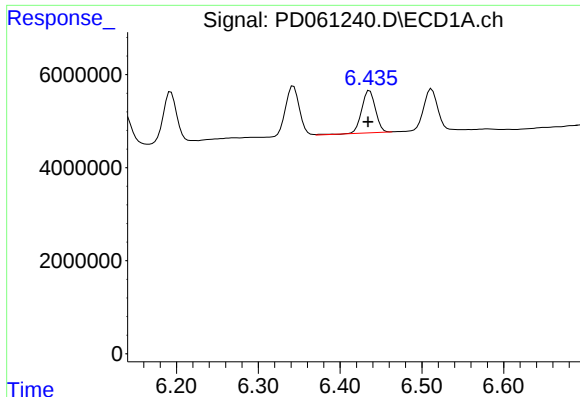
#16 4,4'-DDD

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 11574741
Conc: 9.86 ng/ml



#16 4,4'-DDD

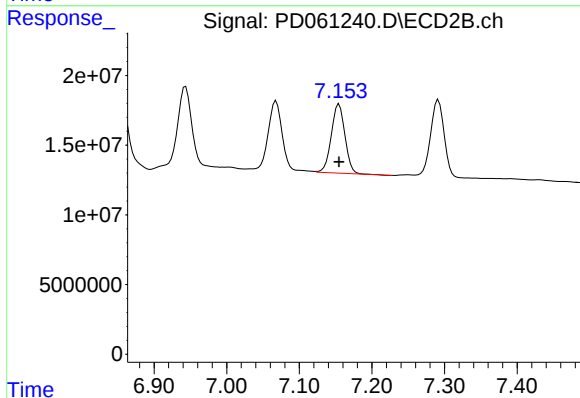
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 84262188
Conc: 11.84 ng/ml



#17 4,4'-DDT

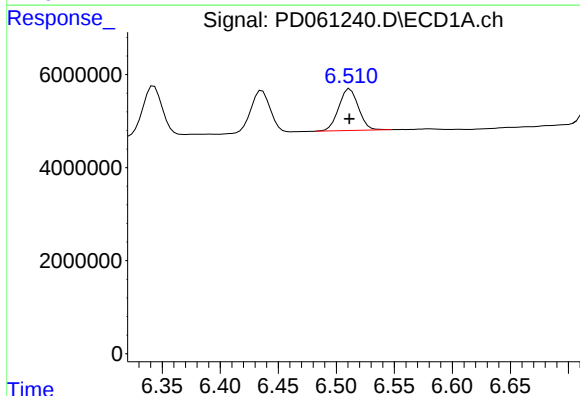
R.T.: 6.436 min
Delta R.T.: 0.002 min
Response: 10701151
Conc: 8.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



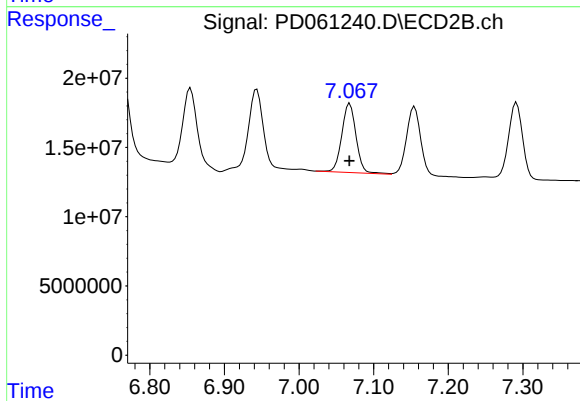
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 64686010
Conc: 8.91 ng/ml



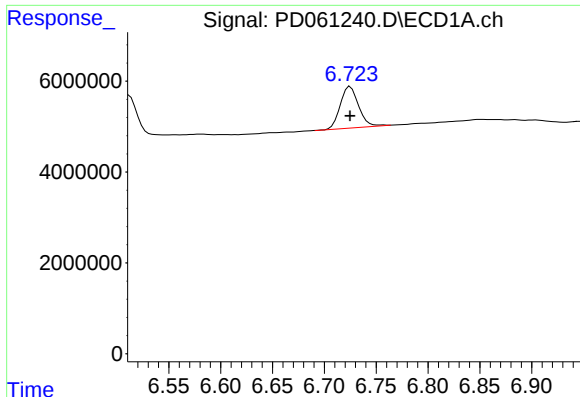
#18 Endrin aldehyde

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 10613230
Conc: 11.02 ng/ml



#18 Endrin aldehyde

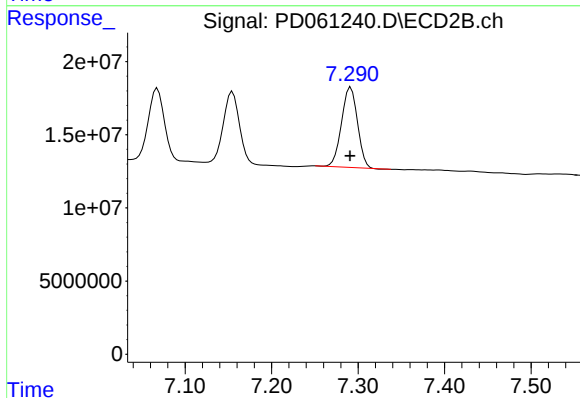
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 66248099
Conc: 11.17 ng/ml



#19 Endosulfan Sulfate

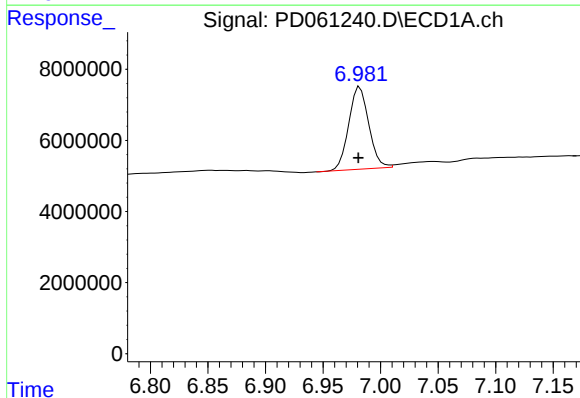
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 11188323
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



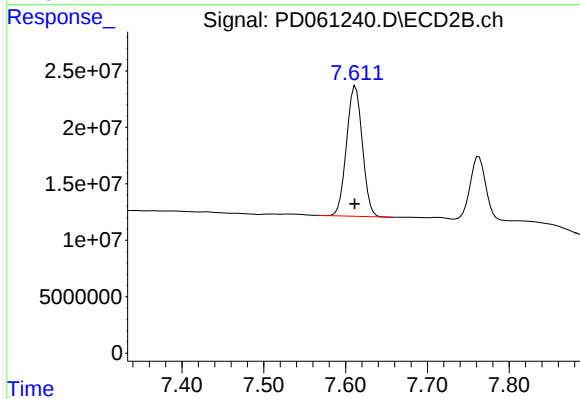
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 69654548
Conc: 9.88 ng/ml



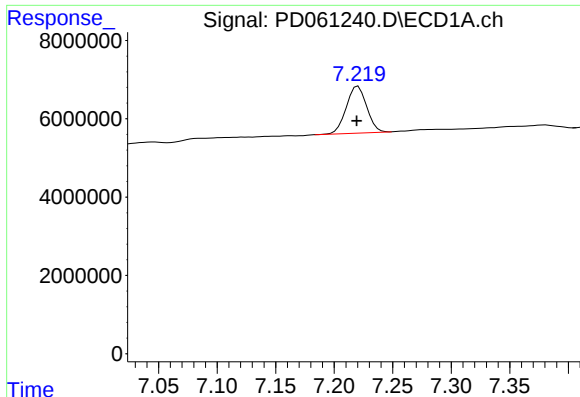
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 28136950
Conc: 45.08 ng/ml



#20 Methoxychlor

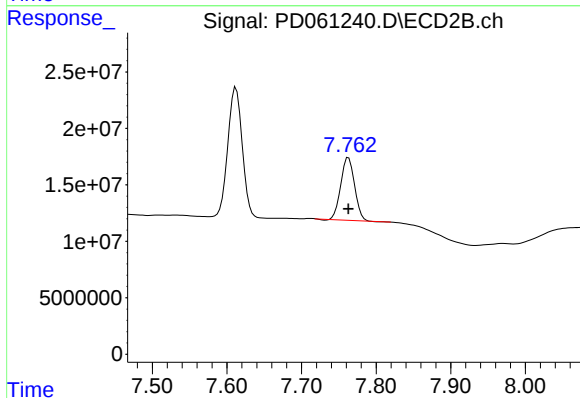
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 154441041
Conc: 46.79 ng/ml



#21 Endrin ketone

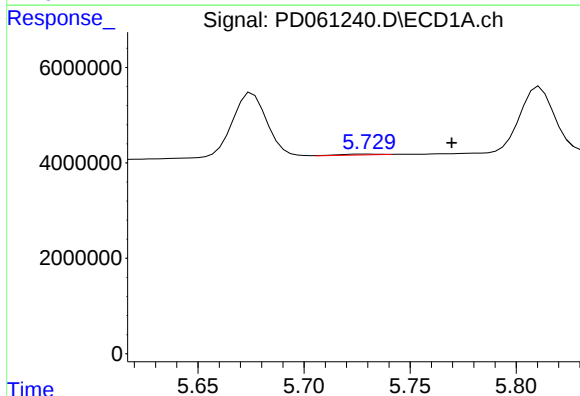
R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 14534450
Conc: 11.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



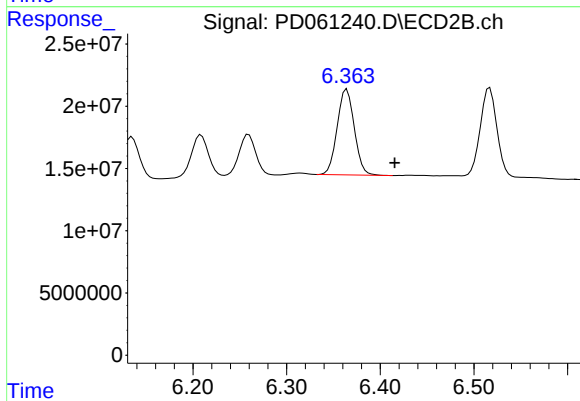
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 70839309
Conc: 9.73 ng/ml



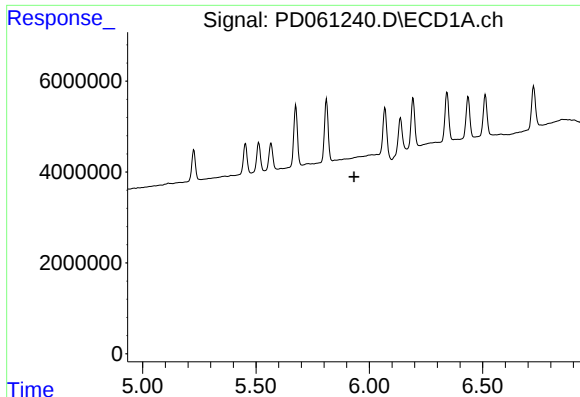
#22 Toxaphene-1

R.T.: 5.730 min
Delta R.T.: -0.039 min
Response: 232673
Conc: 19.53 ng/ml



#22 Toxaphene-1

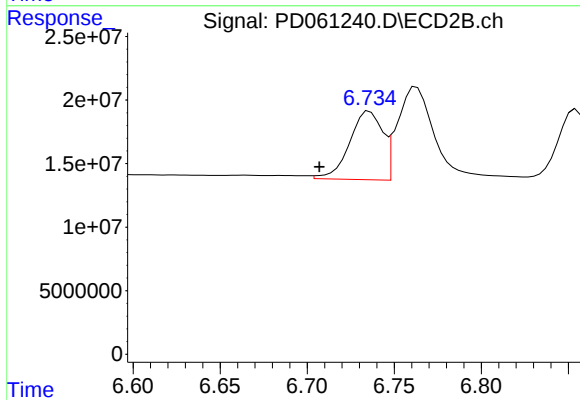
R.T.: 6.364 min
Delta R.T.: -0.051 min
Response: 87707622
Conc: 1609.18 ng/ml



#23 Toxaphene-2

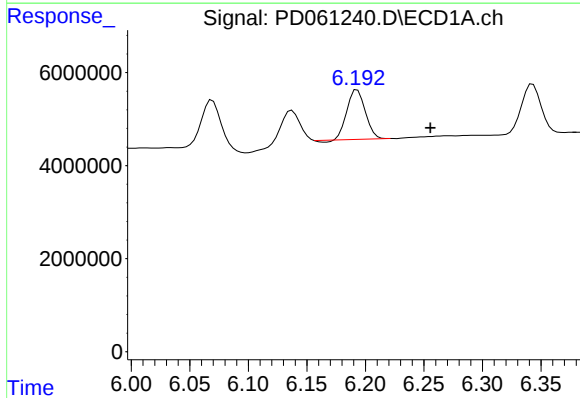
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



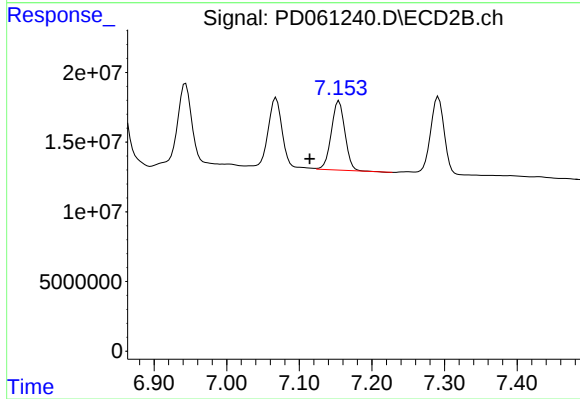
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.029 min
Response: 71019284
Conc: 1079.89 ng/ml



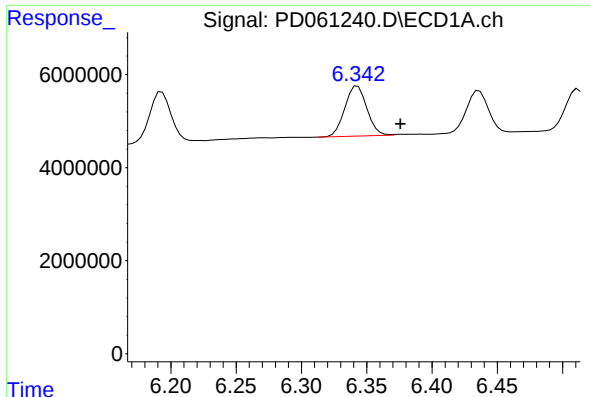
#24 Toxaphene-3

R.T.: 6.193 min
Delta R.T.: -0.062 min
Response: 11574741
Conc: 835.82 ng/ml



#24 Toxaphene-3

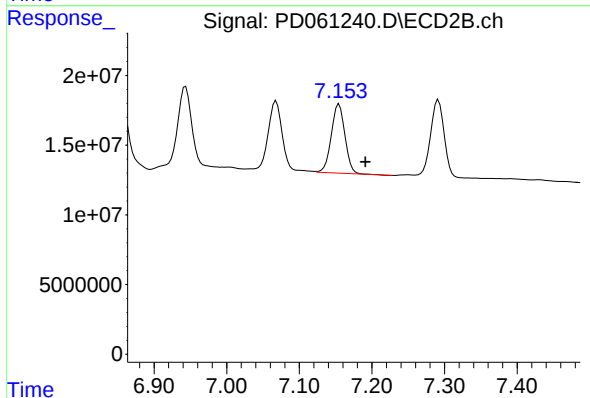
R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 64686010
Conc: 675.20 ng/ml



#25 Toxaphene-4

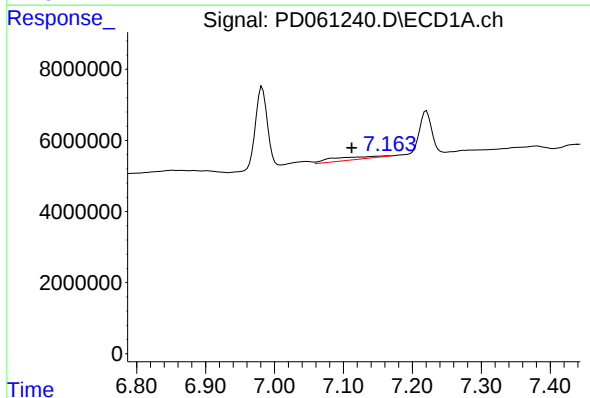
R.T.: 6.343 min
Delta R.T.: -0.033 min
Response: 12695304
Conc: 394.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



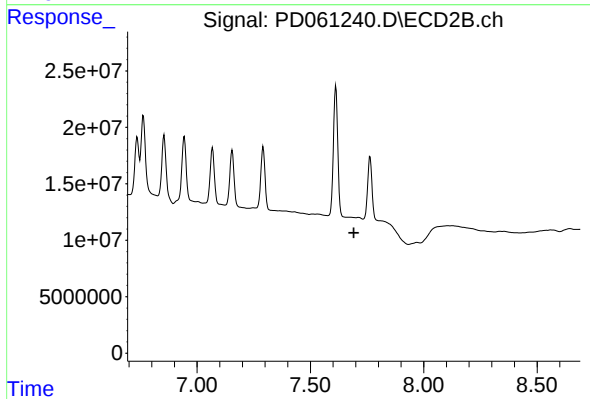
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 64686010
Conc: 247.05 ng/ml



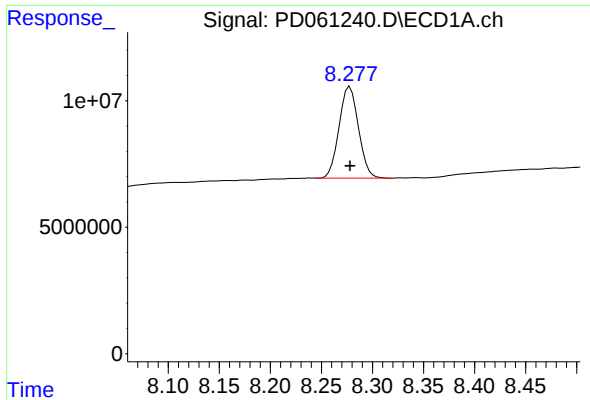
#26 Toxaphene-5

R.T.: 7.164 min
Delta R.T.: 0.052 min
Response: 3903048
Conc: 112.34 ng/ml



#26 Toxaphene-5

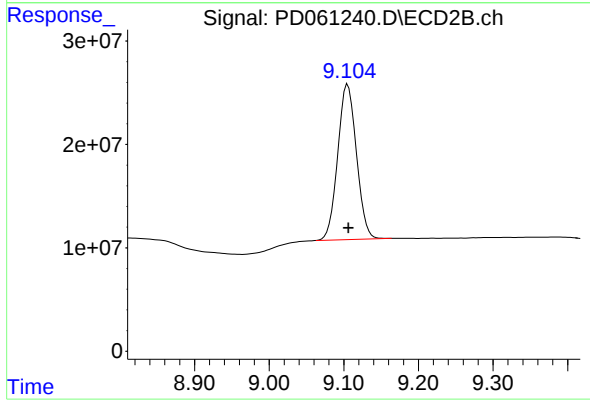
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 47894159
Conc: 38.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 262429233
Conc: 38.64 ng/ml