

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
 Data File : PD061050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 10:20
 Operator : DD\AJ
 Sample : PB134270BS
 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: Jan 27 01:03:02 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

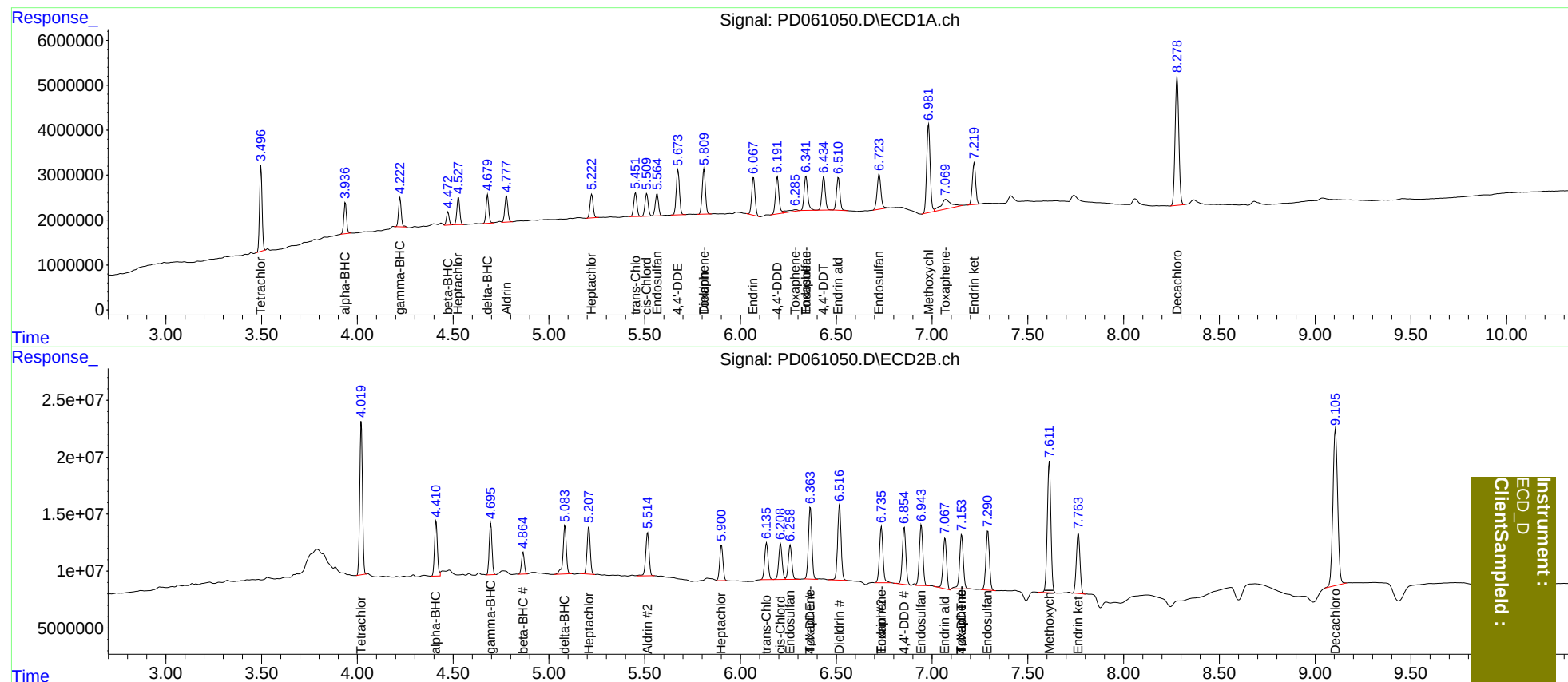
System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.021	17408493	133.0E6	17.151	18.581
27)	SA Decachlor...	8.280	9.106	38955934	240.1E6	30.917	35.353
Target Compounds							
2)	A alpha-BHC	3.938	4.411	6856527	50675694	4.599	4.580
3)	MA gamma-BHC...	4.223	4.697	6287006	45626925	4.297	4.498
4)	MA Heptachlor	4.528	5.209	6402540	47582222	4.237	4.513
5)	MB Aldrin	4.779	5.515	6429648	46231370	4.511	4.709
6)	B beta-BHC	4.473	4.866	2813250	19488919	4.513	4.559
7)	B delta-BHC	4.680	5.084	6363483	51123633	4.522	5.015
8)	B Heptachlo...	5.224	5.901	5939262	36624900	4.364	4.226
9)	A Endosulfan I	5.565	6.260	5746008	38241097	4.382	4.439
10)	B trans-Chl...	5.452	6.136	6029428	40327312	4.263	4.290
11)	B cis-Chlor...	5.511	6.209	5862226	39029556	4.272	4.393
12)	B 4,4'-DDE	5.674	6.365	11740332	78901422	8.339	8.883
13)	MA Dieldrin	5.810	6.517	11718250	83010015	7.980	8.929
14)	MA Endrin	6.068	6.736	10223052	62272122	8.224	8.430
15)	B Endosulfa...	6.342	6.944	10031121	67823269	9.232	9.425
16)	A 4,4'-DDD	6.193	6.855	10239301	64536056	8.724	9.069
17)	MA 4,4'-DDT	6.435	7.155	9216081	64001638	7.527	8.814
18)	B Endrin al...	6.511	7.068	8998286	57480960	9.340	9.693
19)	B Endosulfa...	6.725	7.292	10927212	67307369	10.472	9.546
20)	A Methoxychlor	6.982	7.613	25002415	151.5E6	40.056	45.901
21)	B Endrin ke...	7.220	7.764	11425676	70103744	8.842	9.630
22)	Toxaphene-1	5.810	6.365	11718250	78901422	983.491	1447.609 #
23)	Toxaphene-2	0.000	6.736	0	62272122	N.D.	946.882
24)	Toxaphene-3	6.287	7.155	1724745	64001638	124.546	668.056 #
25)	Toxaphene-4	6.342	7.155	10031121	64001638	311.782	244.436
26)	Toxaphene-5	7.071	0.000	7917779	0	227.892	N.D. #

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

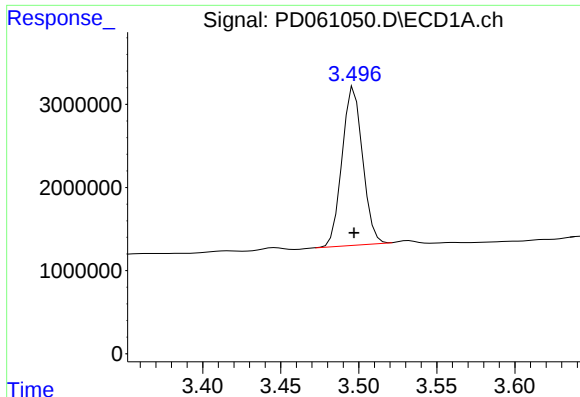
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 10:20
Operator : DD\AJ
Sample : PB134270BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:03:02 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



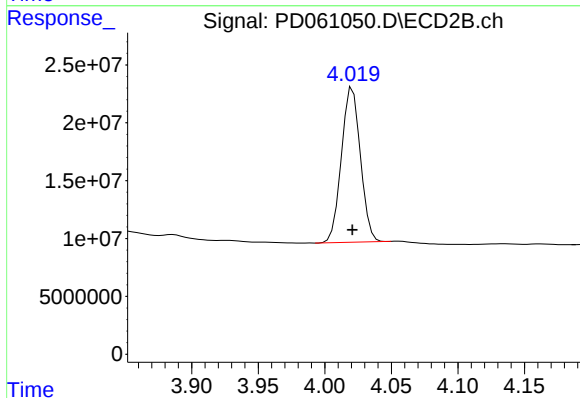
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

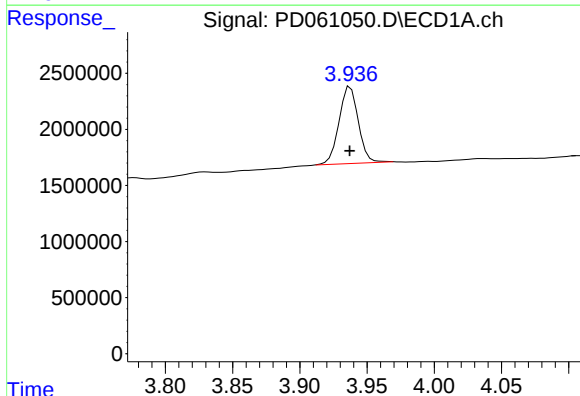
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 17408493
Conc: 17.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



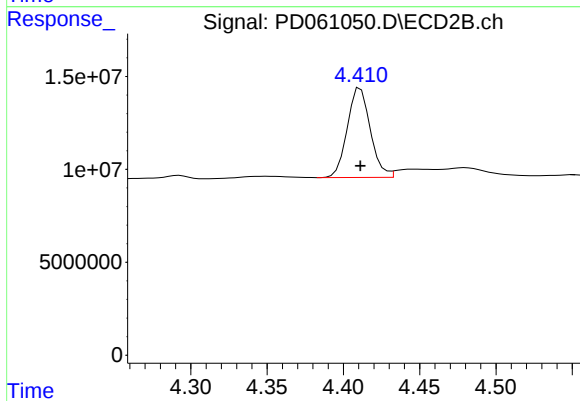
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 132959644
Conc: 18.58 ng/ml



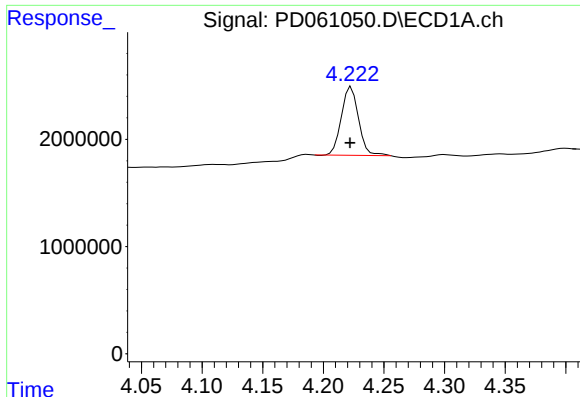
#2 alpha-BHC

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 6856527
Conc: 4.60 ng/ml



#2 alpha-BHC

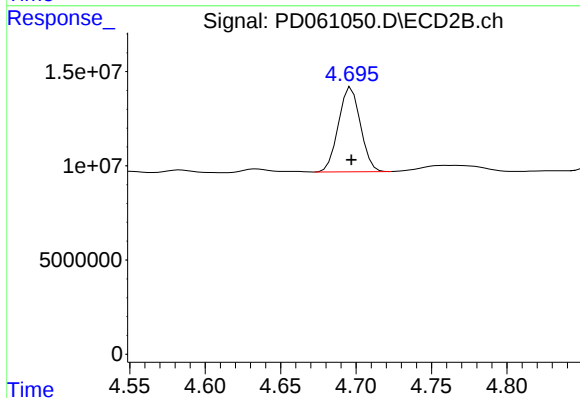
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 50675694
Conc: 4.58 ng/ml



#3 gamma-BHC (Lindane)

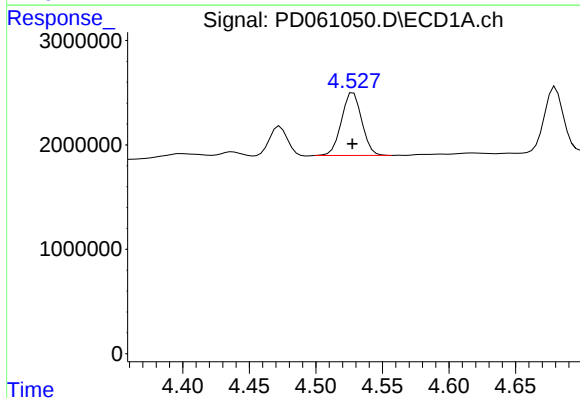
R.T.: 4.223 min
Delta R.T.: 0.001 min
Response: 6287006
Conc: 4.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



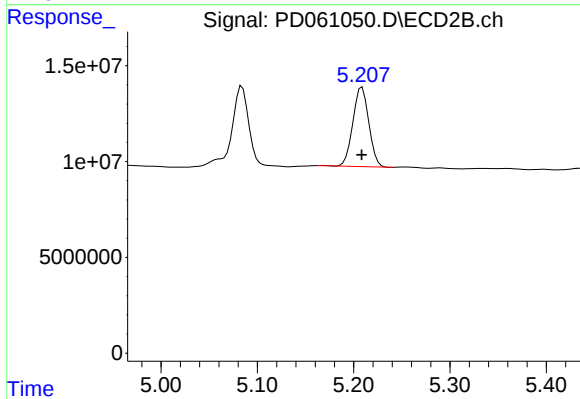
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 45626925
Conc: 4.50 ng/ml



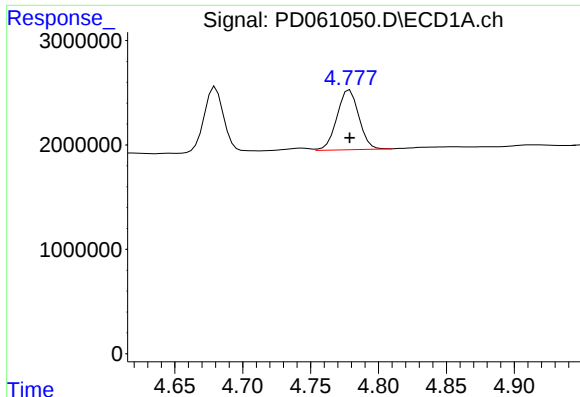
#4 Heptachlor

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 6402540
Conc: 4.24 ng/ml



#4 Heptachlor

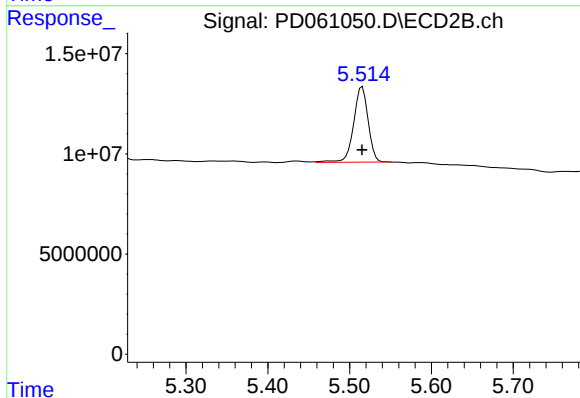
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 47582222
Conc: 4.51 ng/ml



#5 Aldrin

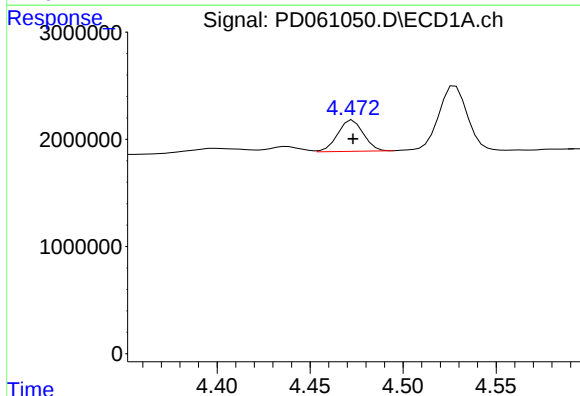
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 6429648
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



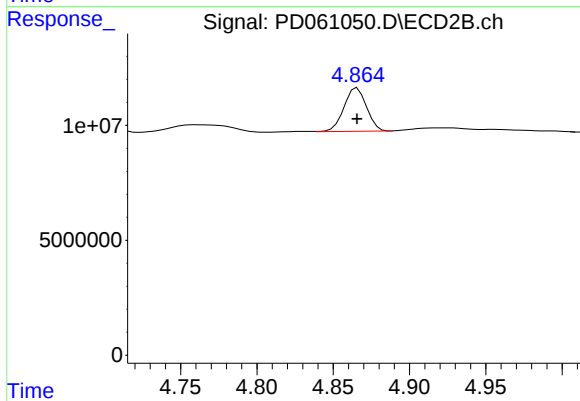
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 46231370
Conc: 4.71 ng/ml



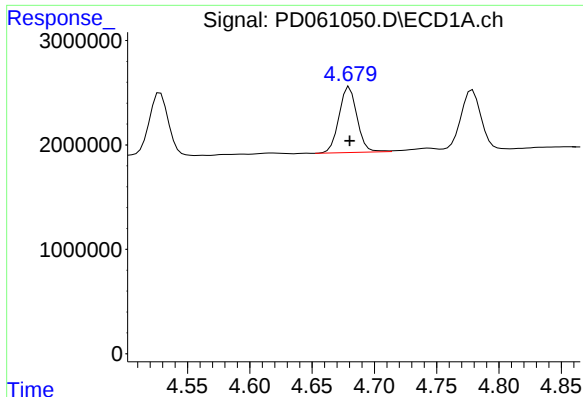
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 2813250
Conc: 4.51 ng/ml



#6 beta-BHC

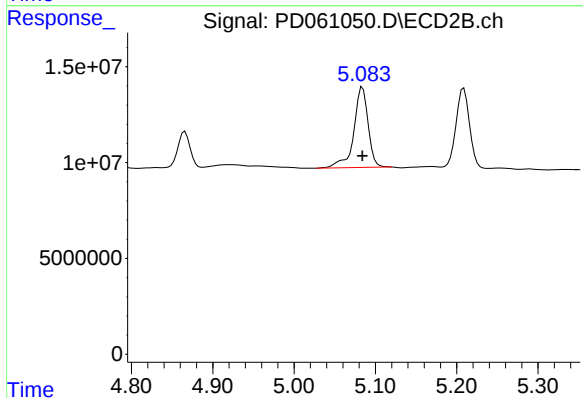
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 19488919
Conc: 4.56 ng/ml



#7 delta-BHC

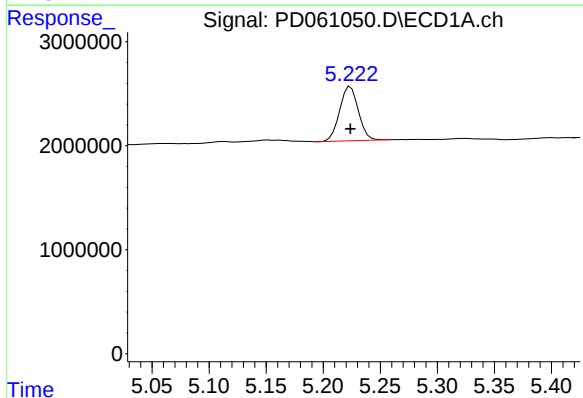
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 6363483
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



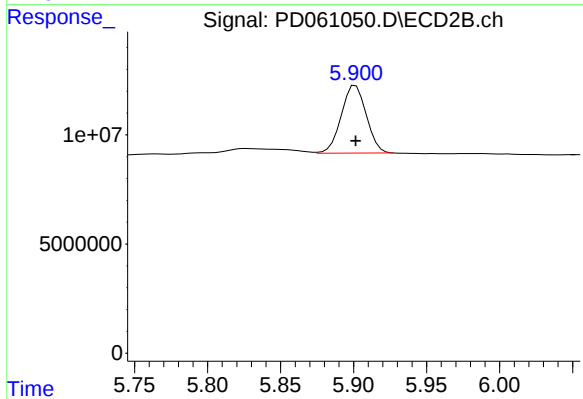
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 51123633
Conc: 5.01 ng/ml



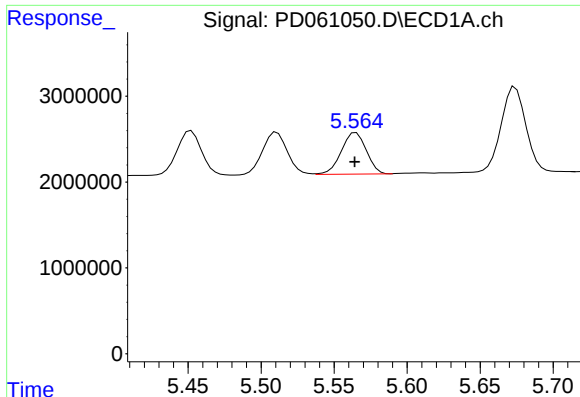
#8 Heptachlor epoxide

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 5939262
Conc: 4.36 ng/ml



#8 Heptachlor epoxide

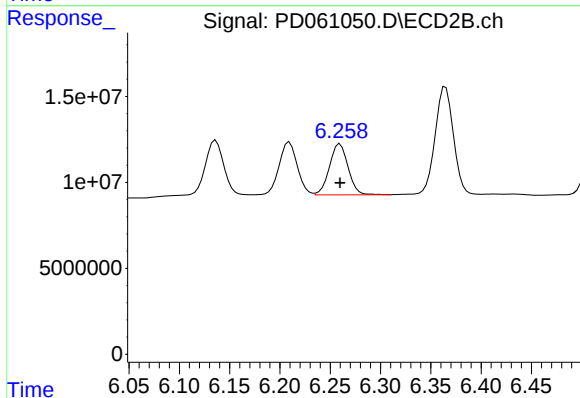
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 36624900
Conc: 4.23 ng/ml



#9 Endosulfan I

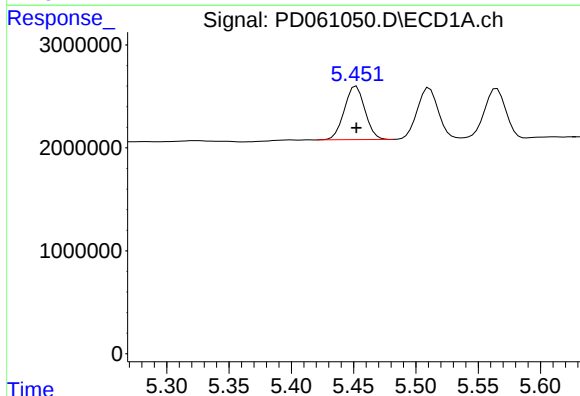
R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 5746008
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



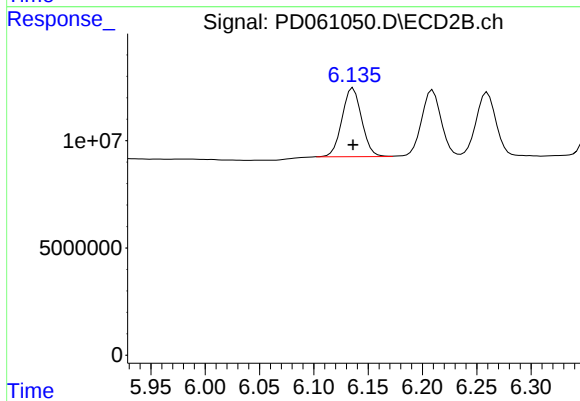
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 38241097
Conc: 4.44 ng/ml



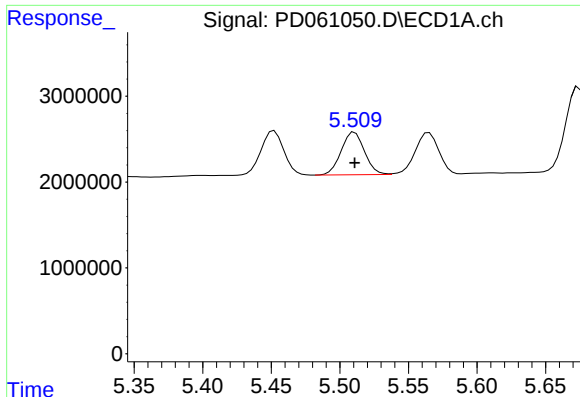
#10 trans-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 6029428
Conc: 4.26 ng/ml



#10 trans-Chlordane

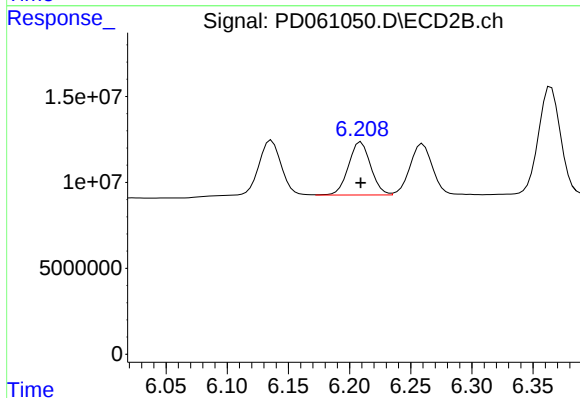
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 40327312
Conc: 4.29 ng/ml



#11 cis-Chlordane

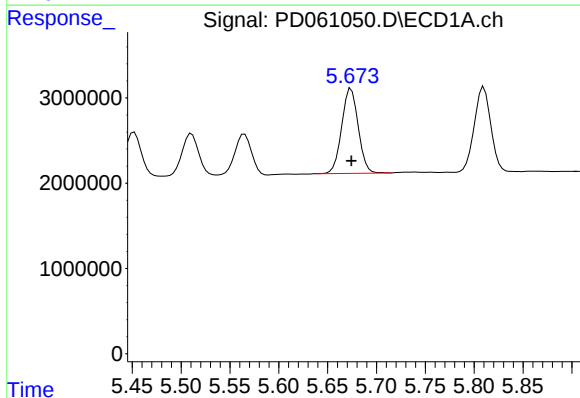
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 5862226
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



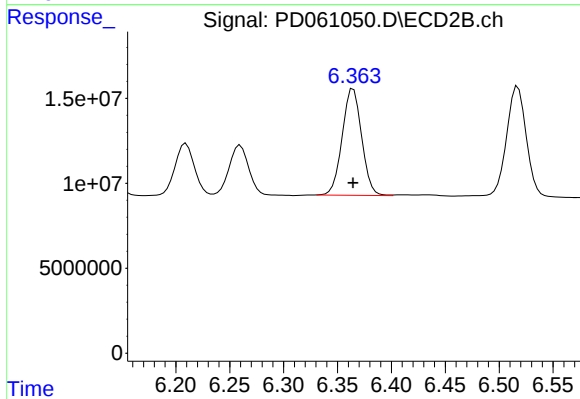
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 39029556
Conc: 4.39 ng/ml



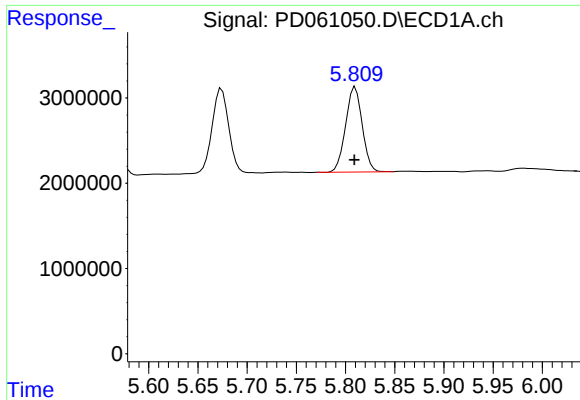
#12 4,4'-DDE

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 11740332
Conc: 8.34 ng/ml



#12 4,4'-DDE

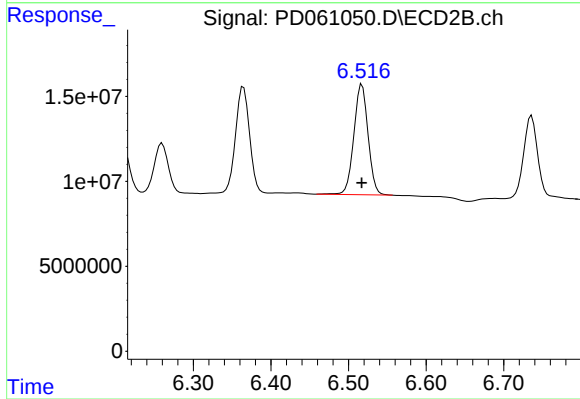
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 78901422
Conc: 8.88 ng/ml



#13 Dieldrin

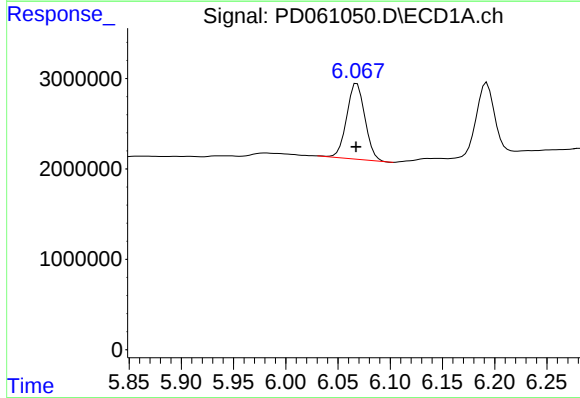
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 11718250
Conc: 7.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



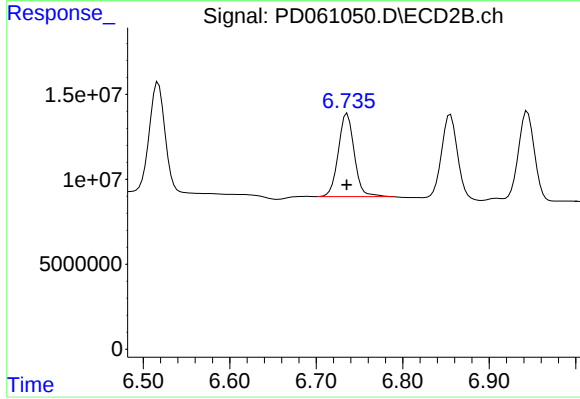
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 83010015
Conc: 8.93 ng/ml



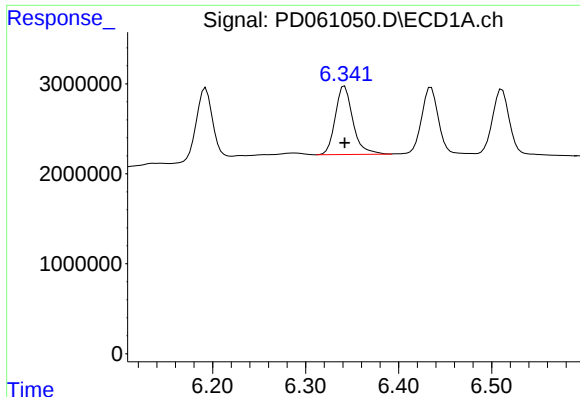
#14 Endrin

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 10223052
Conc: 8.22 ng/ml



#14 Endrin

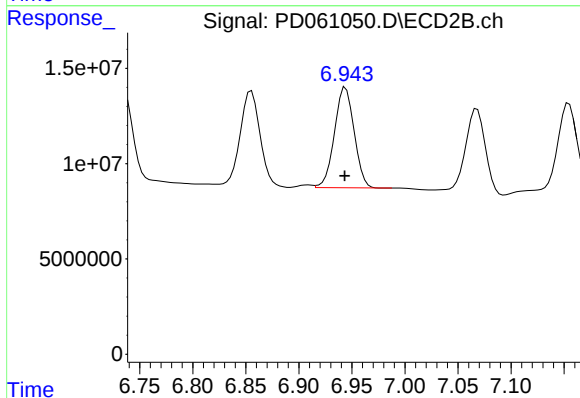
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 62272122
Conc: 8.43 ng/ml



#15 Endosulfan II

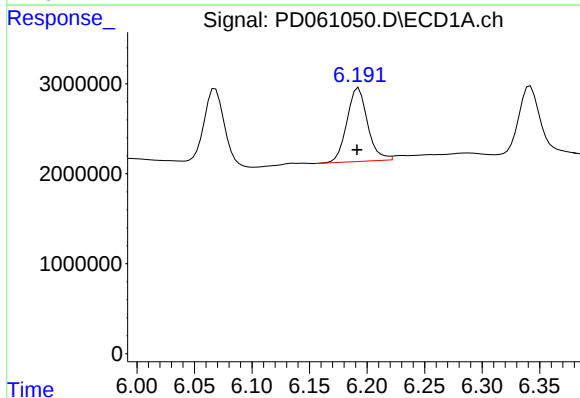
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 10031121
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



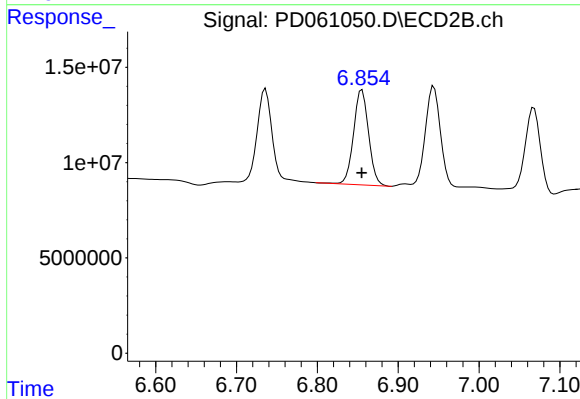
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 67823269
Conc: 9.42 ng/ml



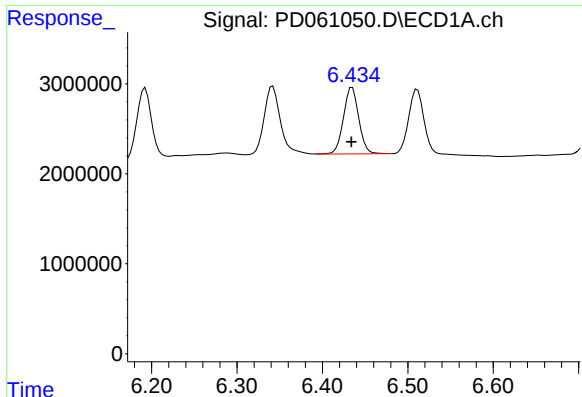
#16 4,4'-DDD

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 10239301
Conc: 8.72 ng/ml



#16 4,4'-DDD

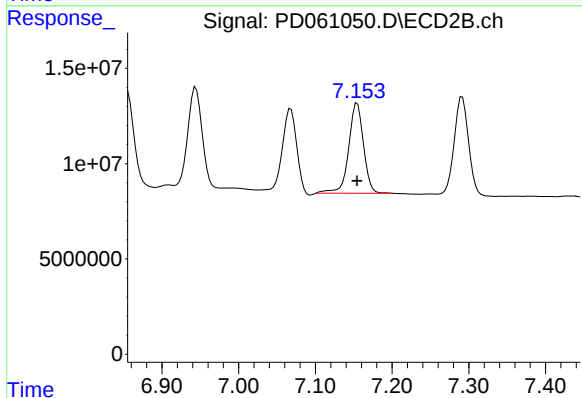
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 64536056
Conc: 9.07 ng/ml



#17 4,4'-DDT

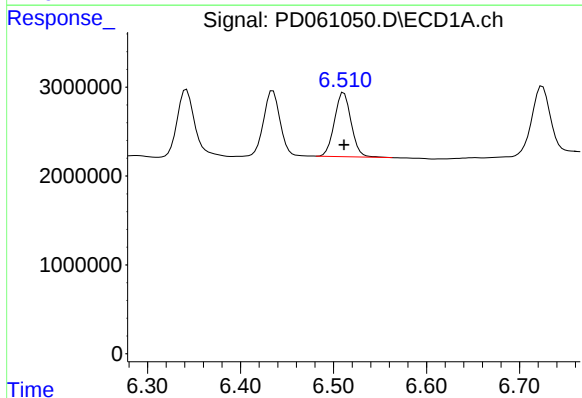
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 9216081
Conc: 7.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



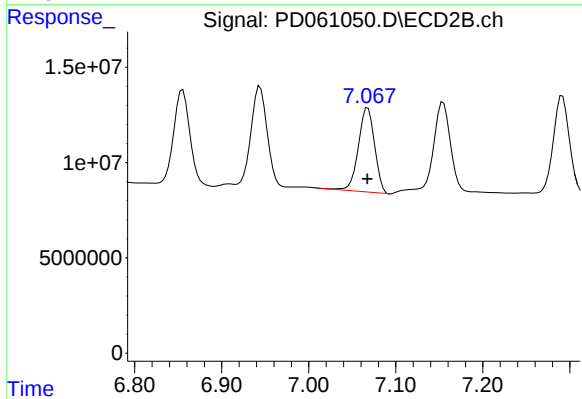
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 64001638
Conc: 8.81 ng/ml



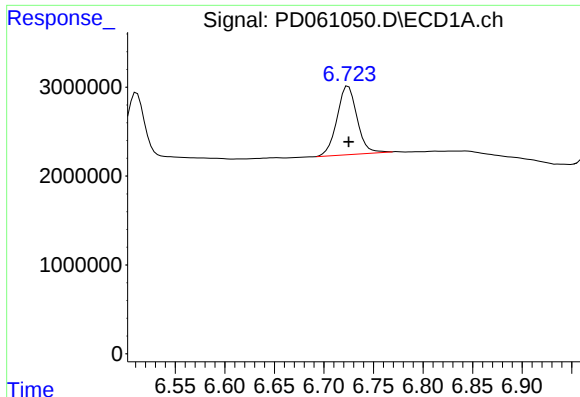
#18 Endrin aldehyde

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 8998286
Conc: 9.34 ng/ml



#18 Endrin aldehyde

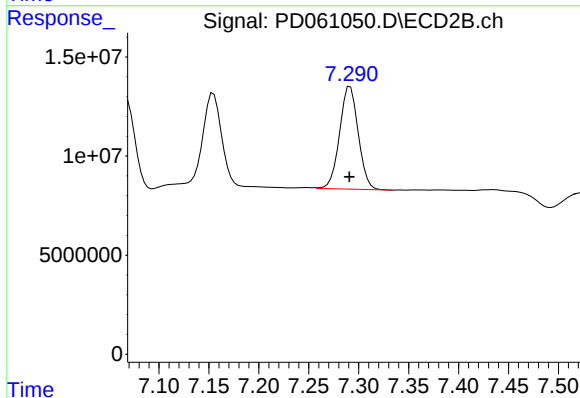
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 57480960
Conc: 9.69 ng/ml



#19 Endosulfan Sulfate

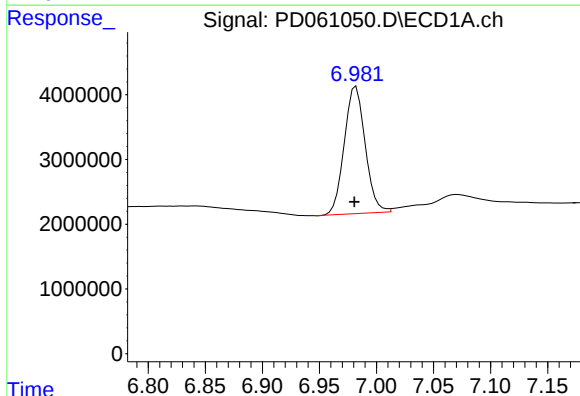
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 10927212
Conc: 10.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



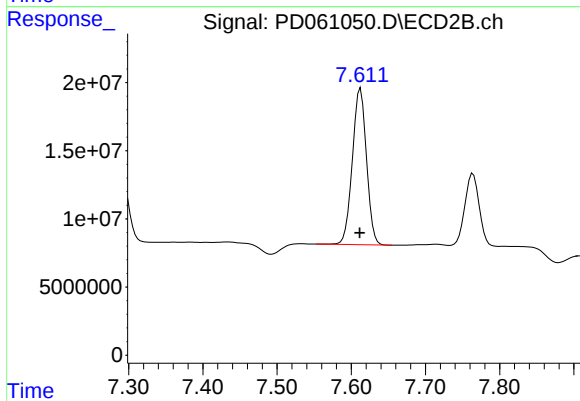
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 67307369
Conc: 9.55 ng/ml



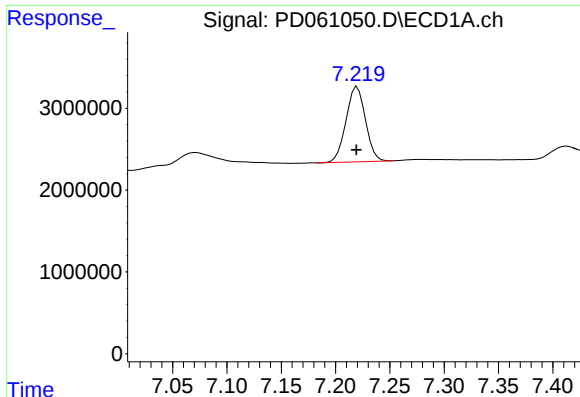
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 25002415
Conc: 40.06 ng/ml



#20 Methoxychlor

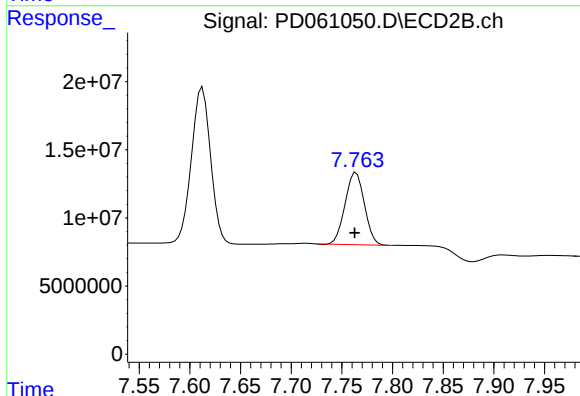
R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 151508922
Conc: 45.90 ng/ml



#21 Endrin ketone

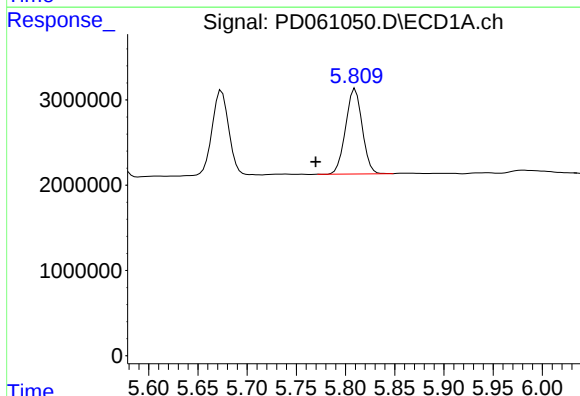
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 11425676
Conc: 8.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



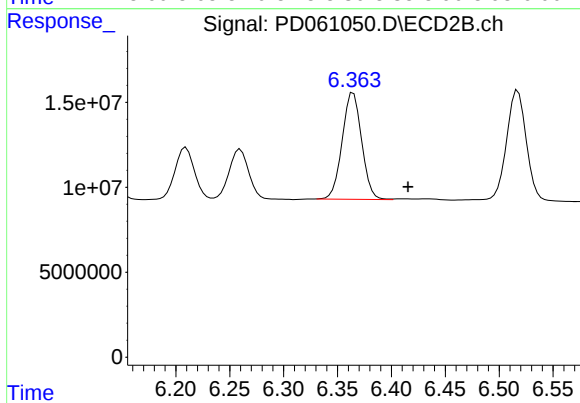
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.001 min
Response: 70103744
Conc: 9.63 ng/ml



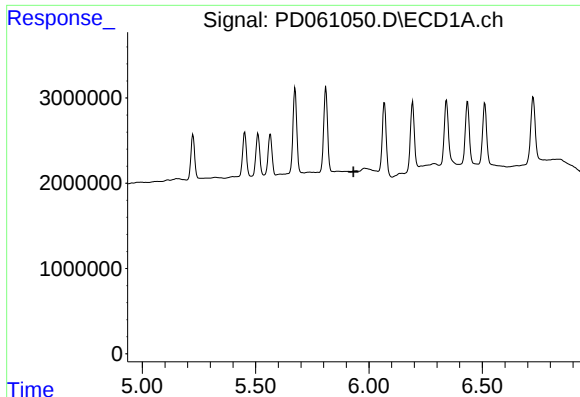
#22 Toxaphene-1

R.T.: 5.810 min
Delta R.T.: 0.040 min
Response: 11718250
Conc: 983.49 ng/ml



#22 Toxaphene-1

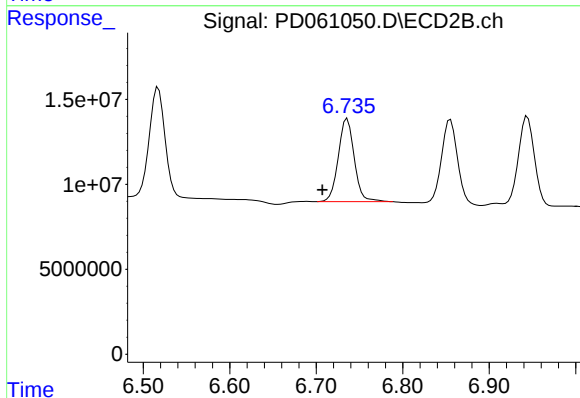
R.T.: 6.365 min
Delta R.T.: -0.051 min
Response: 78901422
Conc: 1447.61 ng/ml



#23 Toxaphene-2

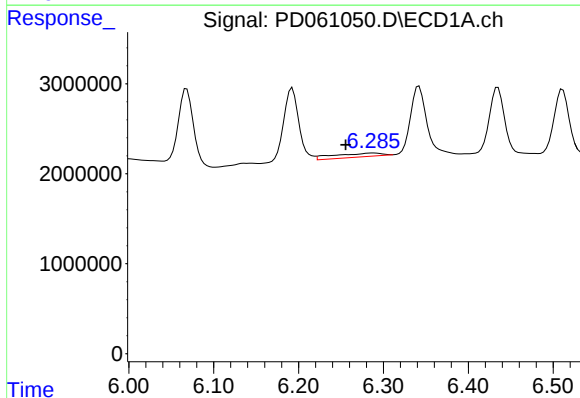
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



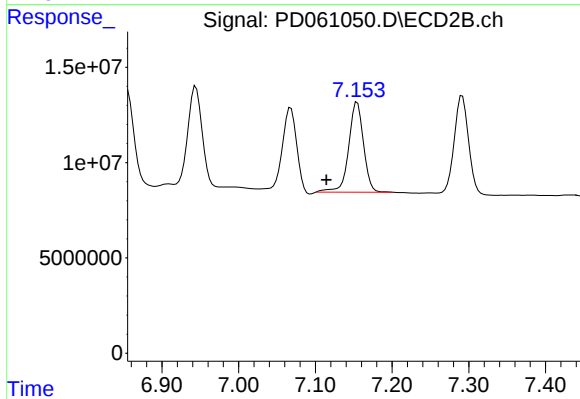
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.029 min
Response: 62272122
Conc: 946.88 ng/ml



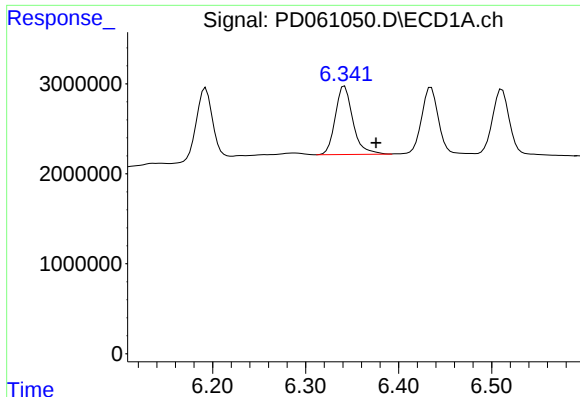
#24 Toxaphene-3

R.T.: 6.287 min
Delta R.T.: 0.032 min
Response: 1724745
Conc: 124.55 ng/ml



#24 Toxaphene-3

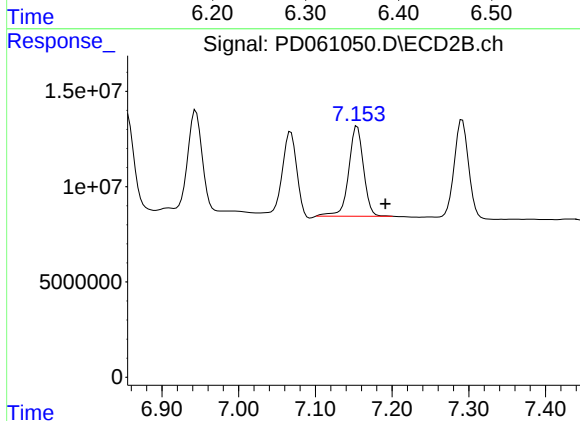
R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 64001638
Conc: 668.06 ng/ml



#25 Toxaphene-4

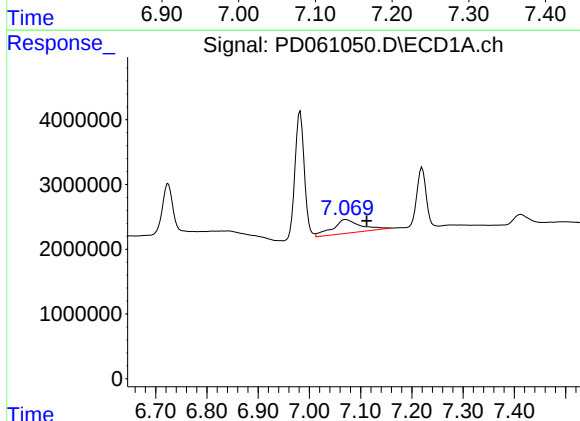
R.T.: 6.342 min
Delta R.T.: -0.034 min
Response: 10031121
Conc: 311.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



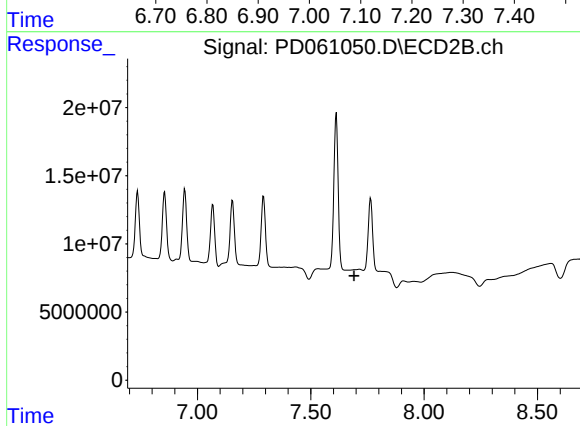
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.037 min
Response: 64001638
Conc: 244.44 ng/ml



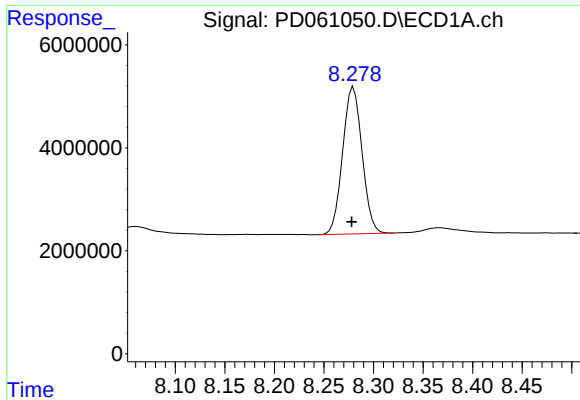
#26 Toxaphene-5

R.T.: 7.071 min
Delta R.T.: -0.041 min
Response: 7917779
Conc: 227.89 ng/ml



#26 Toxaphene-5

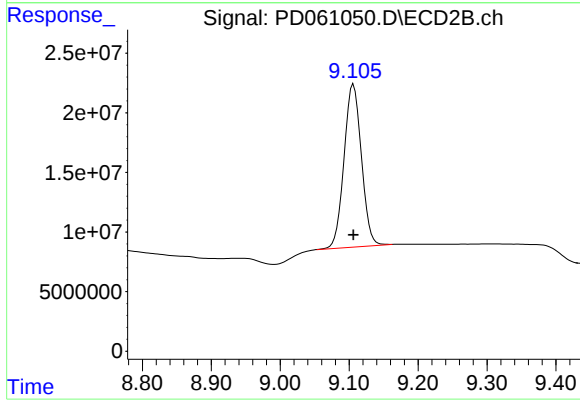
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 38955934
Conc: 30.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 240079084
Conc: 35.35 ng/ml