

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030223\
 Data File : PD074080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 12:02
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:22:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 01:35:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.773	111.4E6	56556016	48.615	47.750
28)	SA Decachlor...	9.107	7.930	130.1E6	58984556	48.808	48.175
Target Compounds							
2)	A alpha-BHC	4.016	3.277	195.9E6	87530765	51.166	48.914
3)	MA gamma-BHC...	4.350	3.608	169.2E6	81120740	48.173	48.906
4)	MA Heptachlor	4.942	3.950	182.5E6	77632446	53.027	48.253
5)	MB Aldrin	5.286	4.231	176.4E6	79706946	52.167	48.725
6)	B beta-BHC	4.543	3.903	69863221	35058588	46.489	47.683
7)	B delta-BHC	4.792	4.135	170.2E6	80769943	60.713	48.467
8)	B Heptachlo...	5.713	4.734	149.9E6	72263480	52.632	48.476
9)	A Endosulfan I	6.100	5.105	148.5E6	68769967	51.406	49.029
10)	B gamma-Chl...	5.969	4.985	160.3E6	73947125	52.351	48.526
11)	B alpha-Chl...	6.049	5.049	158.9E6	73337223	51.537	48.682
12)	B 4,4'-DDE	6.221	5.240	147.9E6	68164962	52.082	49.140
13)	MA Dieldrin	6.376	5.371	156.8E6	72299359	51.674	48.960
14)	MA Endrin	6.606	5.647	127.1E6	63415679	48.442	48.540
15)	B Endosulfa...	6.824	5.939	125.4E6	58957660	43.108	45.815
16)	A 4,4'-DDD	6.738	5.795	120.4E6	56818707	51.383	49.237
17)	MA 4,4'-DDT	7.053	6.047	133.4E6	59457143	48.916	49.641
18)	B Endrin al...	6.954	6.120	103.4E6	48375676	49.877	47.540
19)	B Endosulfa...	7.189	6.343	128.1E6	59303589	49.728	48.889
20)	A Methoxychlor	7.528	6.623	72167479	31511364	48.593	48.174
21)	B Endrin ke...	7.676	6.850	148.7E6	72231432	50.719	49.697
22)	Mirex	8.152	7.035	109.6E6	56687843	48.594	49.133

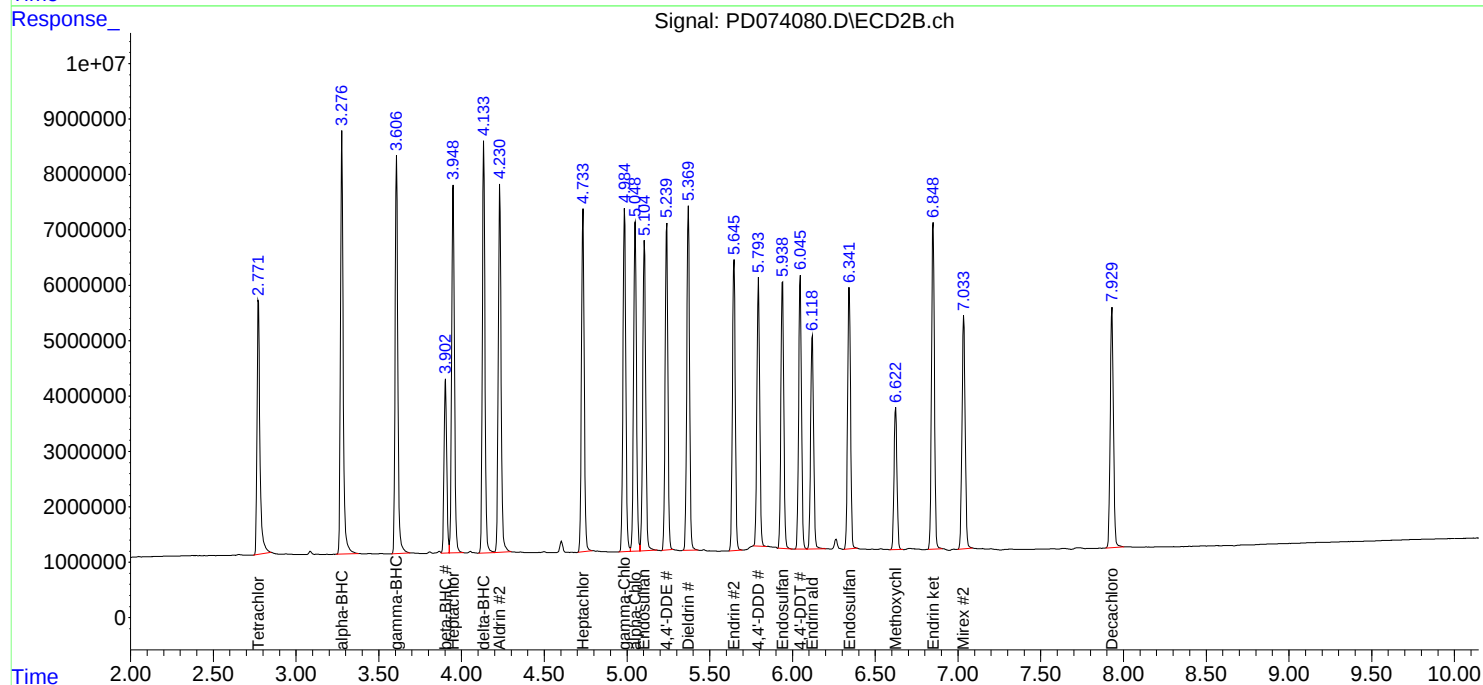
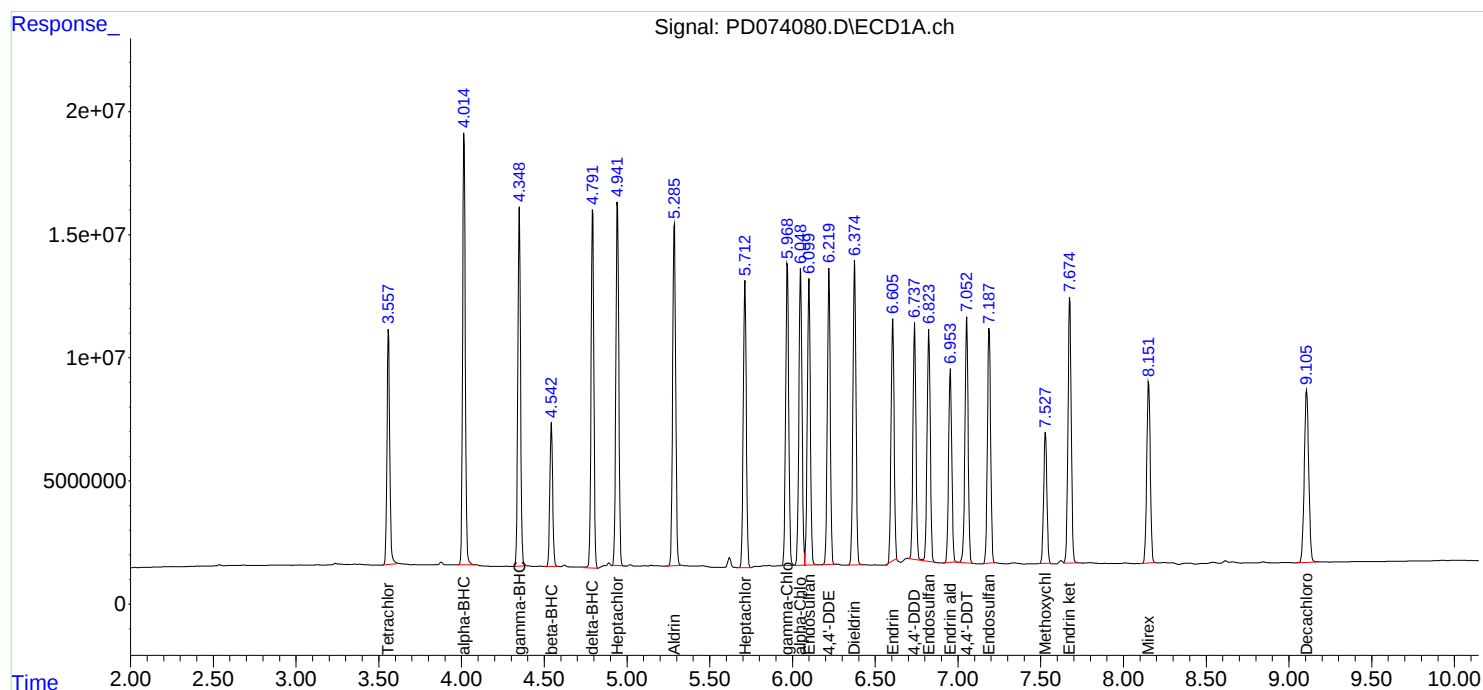
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

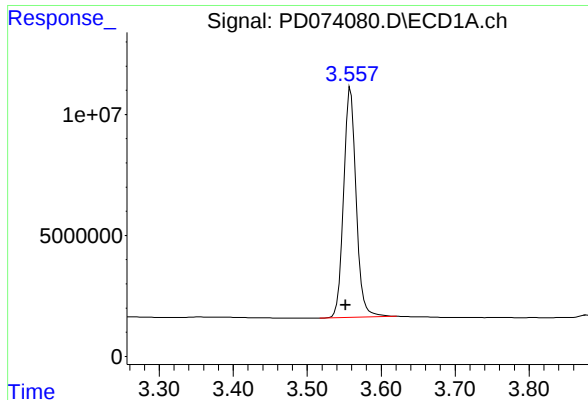
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030223\
Data File : PD074080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 12:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:22:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 01:35:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

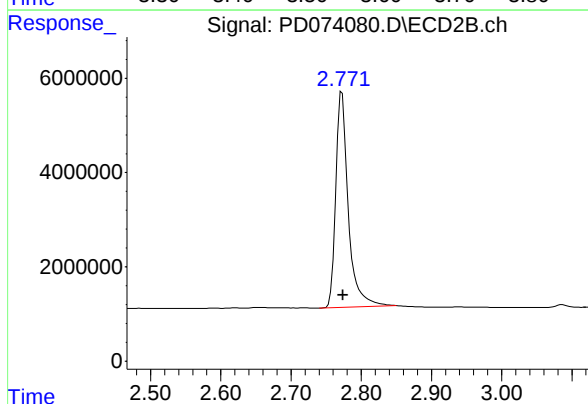




#1 Tetrachloro-m-xylene

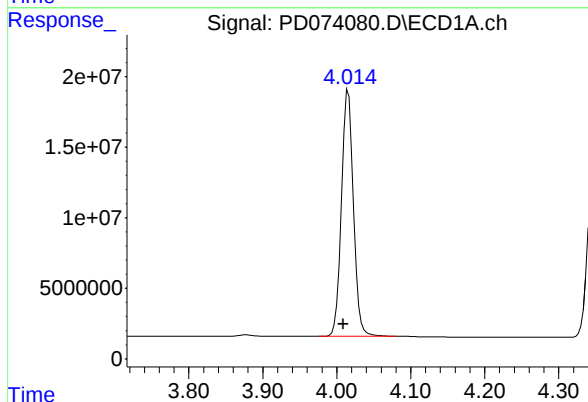
R.T.: 3.559 min
Delta R.T.: 0.007 min
Response: 111381102
Conc: 48.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



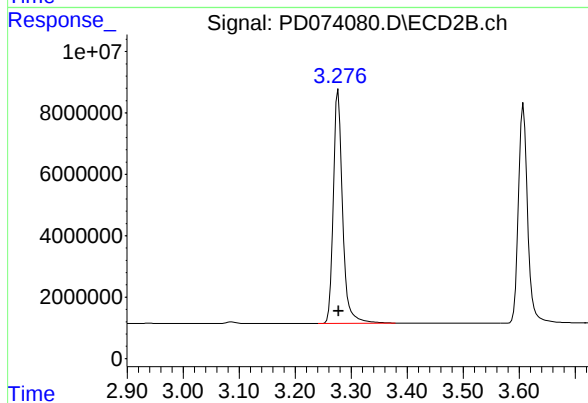
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 56556016
Conc: 47.75 ng/ml



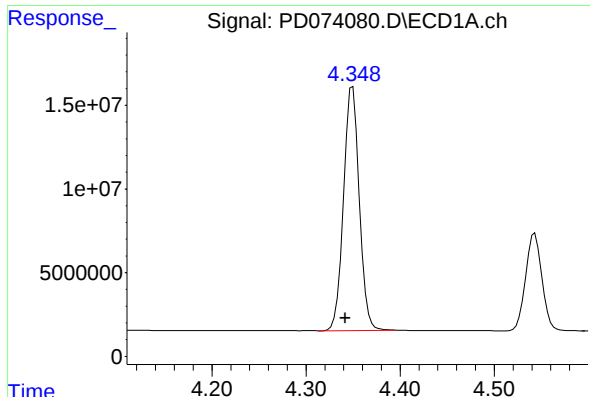
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.007 min
Response: 195885577
Conc: 51.17 ng/ml



#2 alpha-BHC

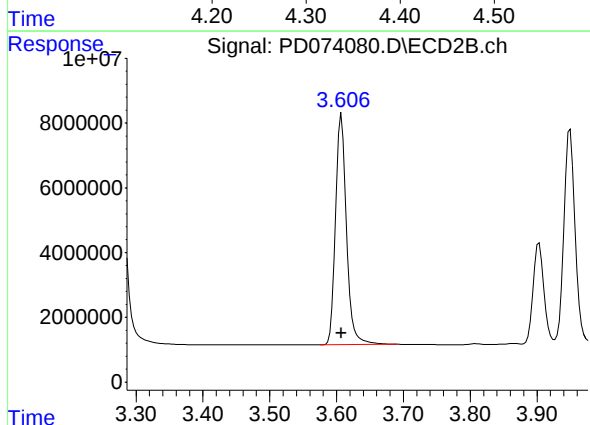
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 87530765
Conc: 48.91 ng/ml



#3 gamma-BHC (Lindane)

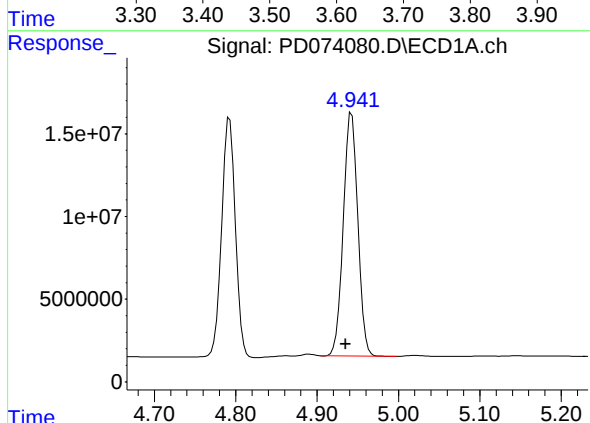
R.T.: 4.350 min
Delta R.T.: 0.008 min
Response: 169244414
Conc: 48.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



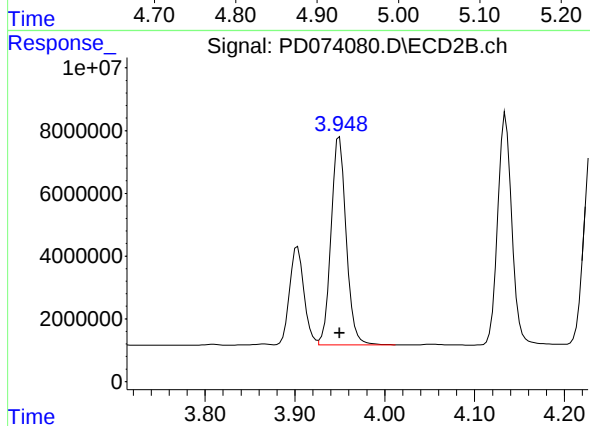
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.000 min
Response: 81120740
Conc: 48.91 ng/ml



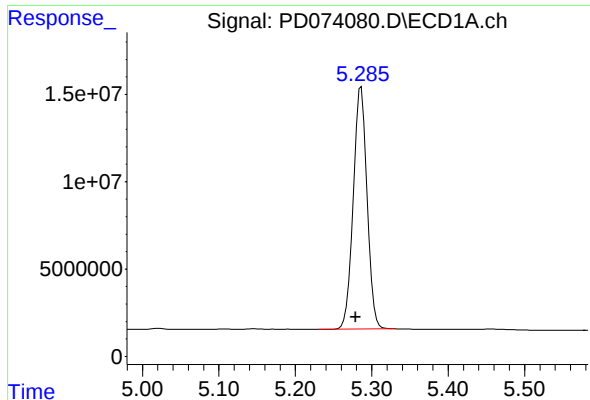
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.007 min
Response: 182462556
Conc: 53.03 ng/ml



#4 Heptachlor

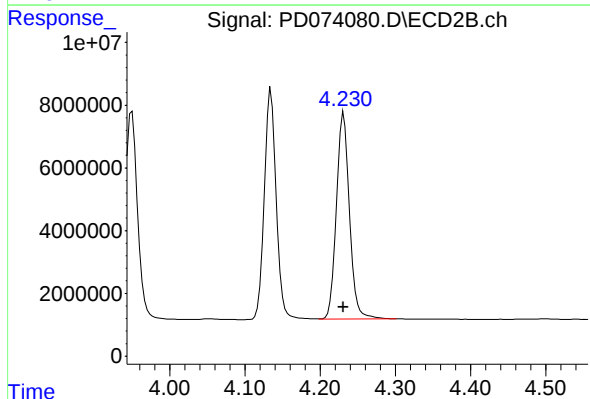
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 77632446
Conc: 48.25 ng/ml



#5 Aldrin

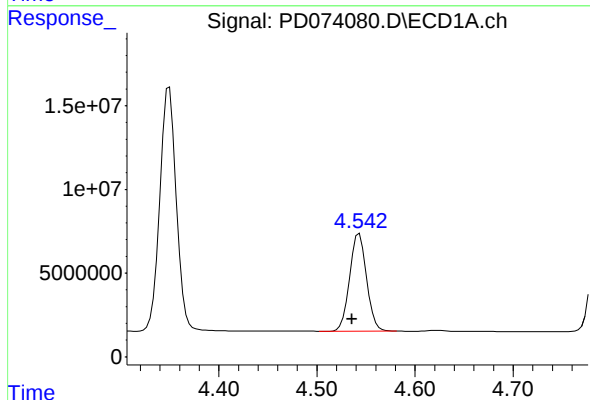
R.T.: 5.286 min
Delta R.T.: 0.008 min
Response: 176383932
Conc: 52.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



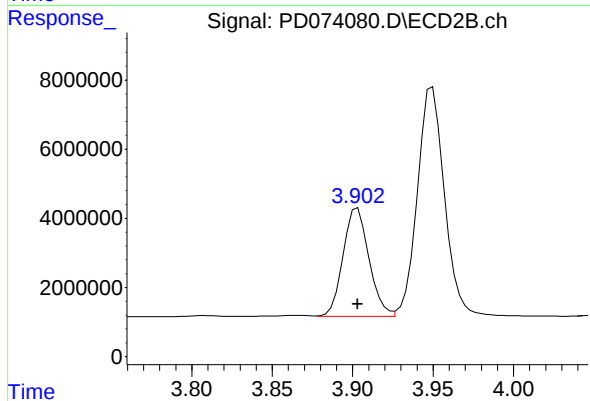
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 79706946
Conc: 48.72 ng/ml



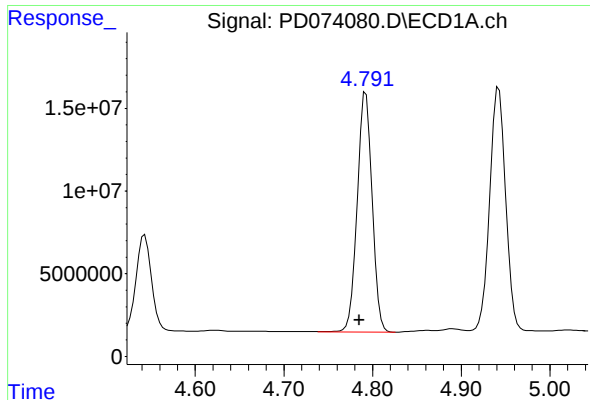
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.007 min
Response: 69863221
Conc: 46.49 ng/ml



#6 beta-BHC

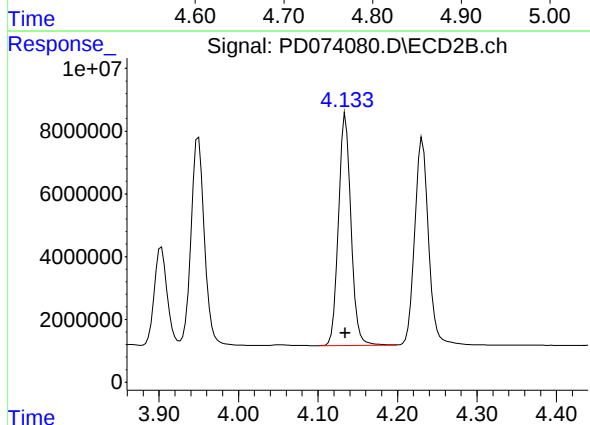
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 35058588
Conc: 47.68 ng/ml



#7 delta-BHC

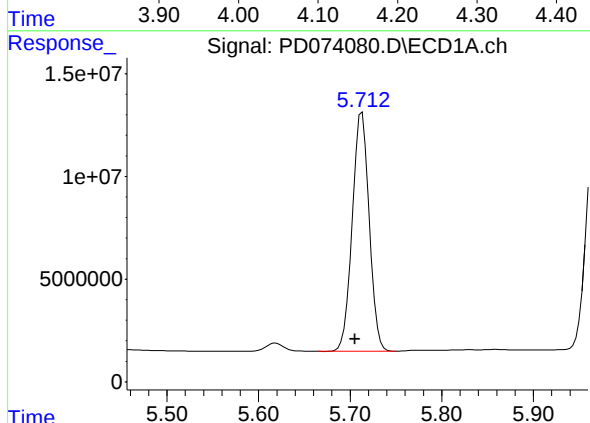
R.T.: 4.792 min
Delta R.T.: 0.007 min
Response: 170177543
Conc: 60.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



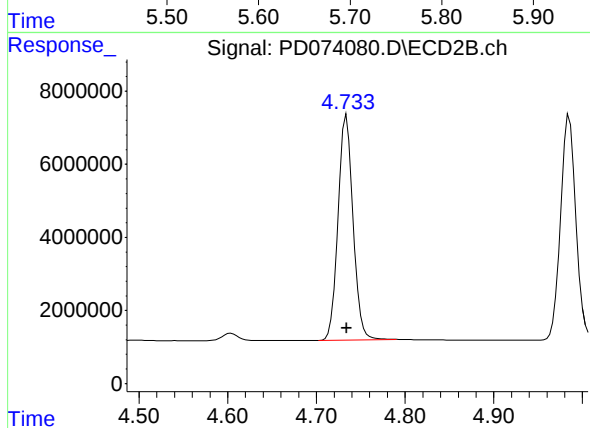
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 80769943
Conc: 48.47 ng/ml



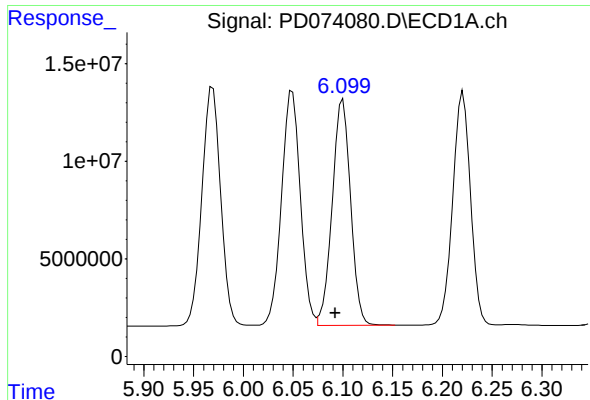
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 149883386
Conc: 52.63 ng/ml



#8 Heptachlor epoxide

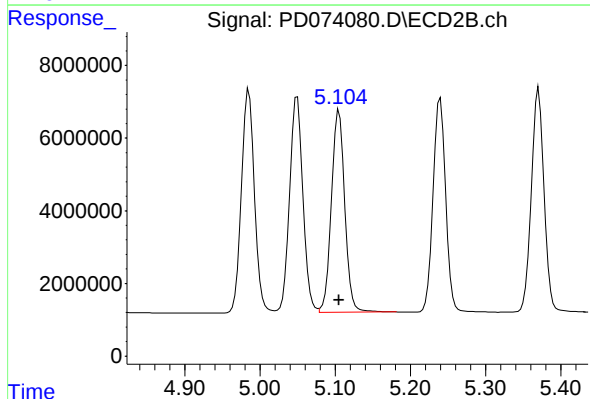
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 72263480
Conc: 48.48 ng/ml



#9 Endosulfan I

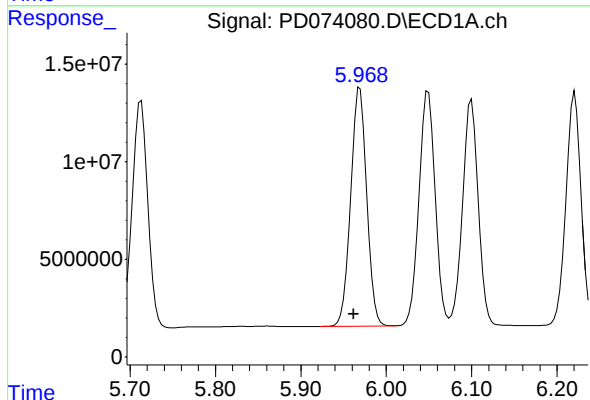
R.T.: 6.100 min
Delta R.T.: 0.007 min
Response: 148528952
Conc: 51.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



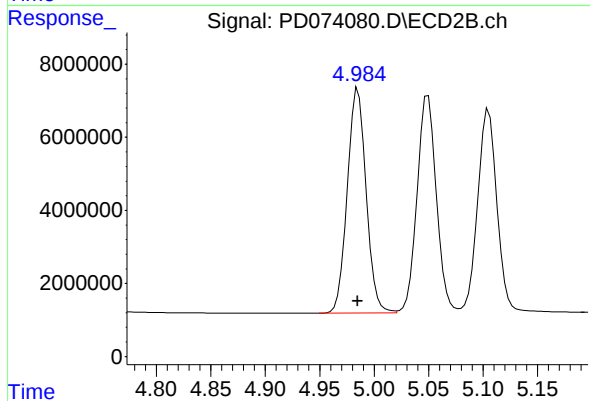
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 68769967
Conc: 49.03 ng/ml



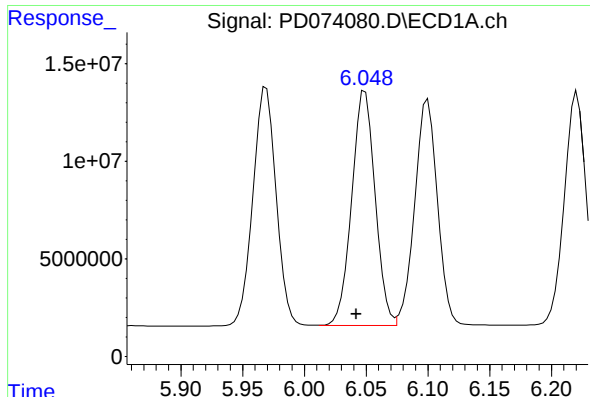
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.007 min
Response: 160265847
Conc: 52.35 ng/ml



#10 gamma-Chlordane

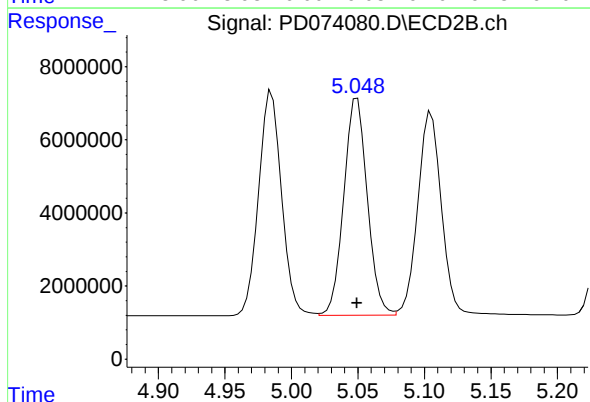
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 73947125
Conc: 48.53 ng/ml



#11 alpha-Chlordane

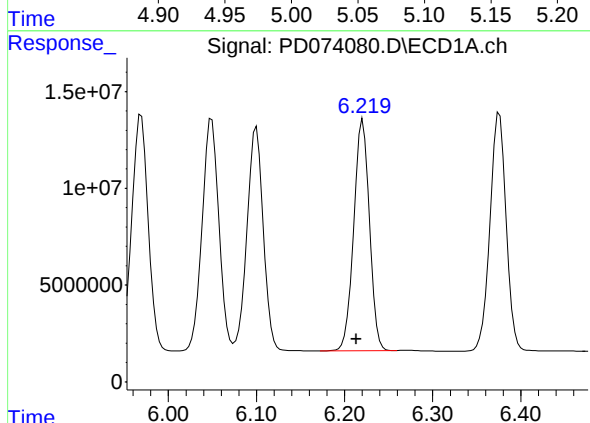
R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 158850890
Conc: 51.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



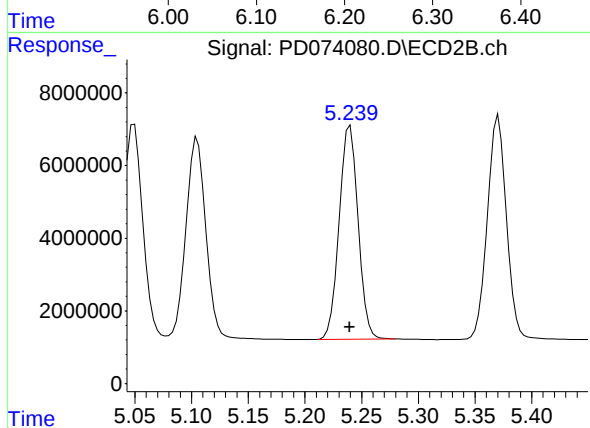
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 73337223
Conc: 48.68 ng/ml



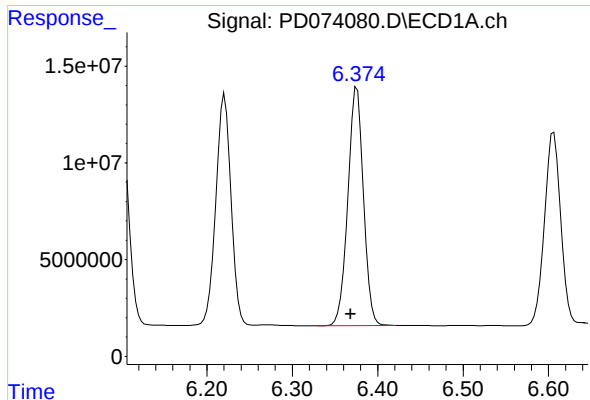
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: 0.008 min
Response: 147930388
Conc: 52.08 ng/ml



#12 4,4'-DDE

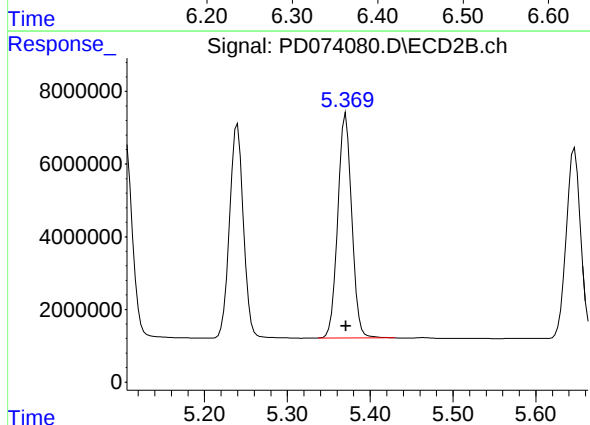
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 68164962
Conc: 49.14 ng/ml



#13 Dieldrin

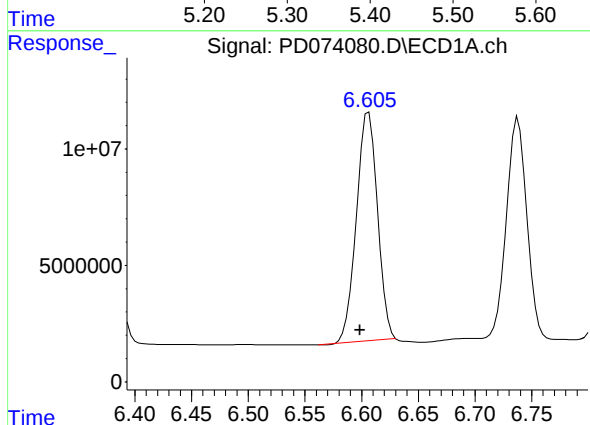
R.T.: 6.376 min
Delta R.T.: 0.007 min
Response: 156775608
Conc: 51.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



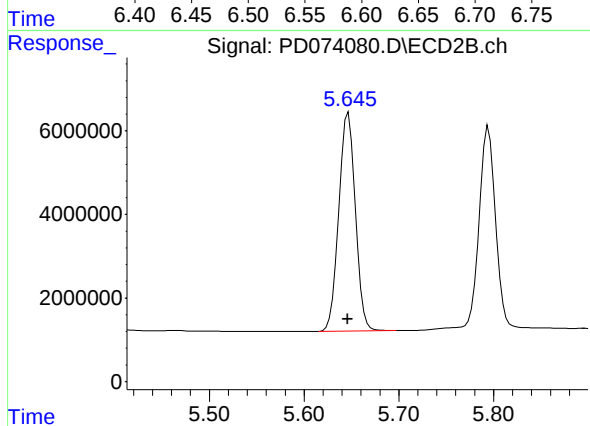
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 72299359
Conc: 48.96 ng/ml



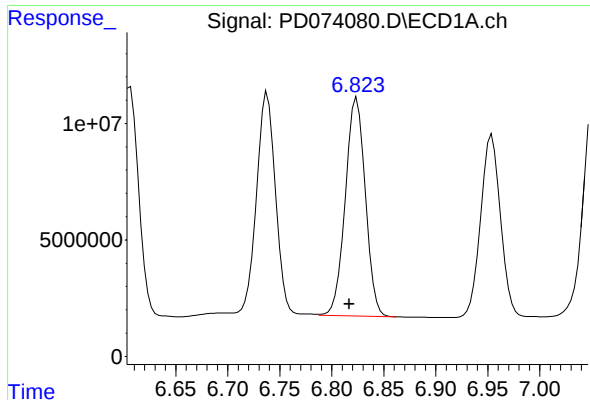
#14 Endrin

R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 127073075
Conc: 48.44 ng/ml



#14 Endrin

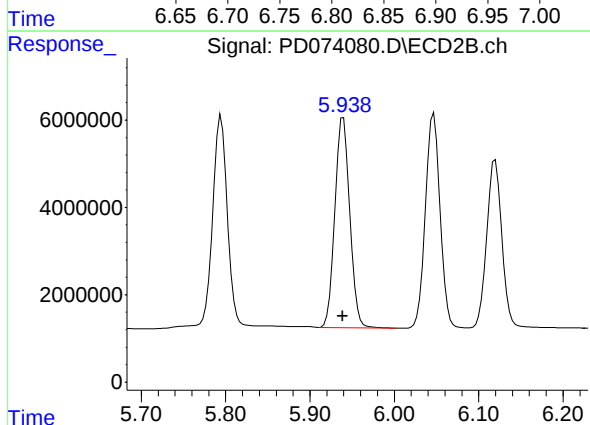
R.T.: 5.647 min
Delta R.T.: 0.001 min
Response: 63415679
Conc: 48.54 ng/ml



#15 Endosulfan II

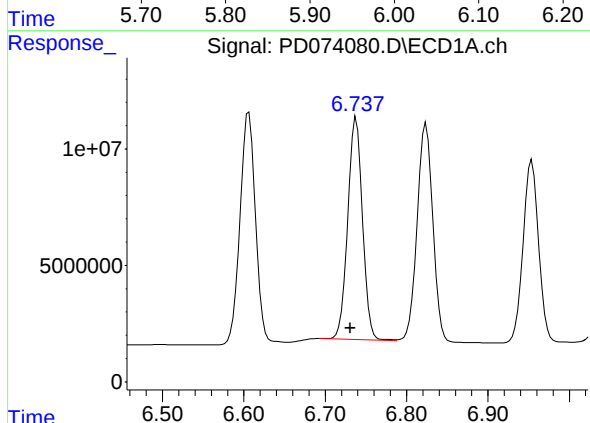
R.T.: 6.824 min
Delta R.T.: 0.007 min
Response: 125382769
Conc: 43.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



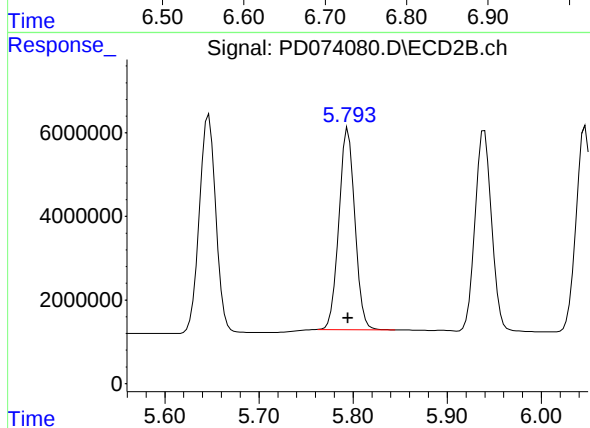
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 58957660
Conc: 45.82 ng/ml



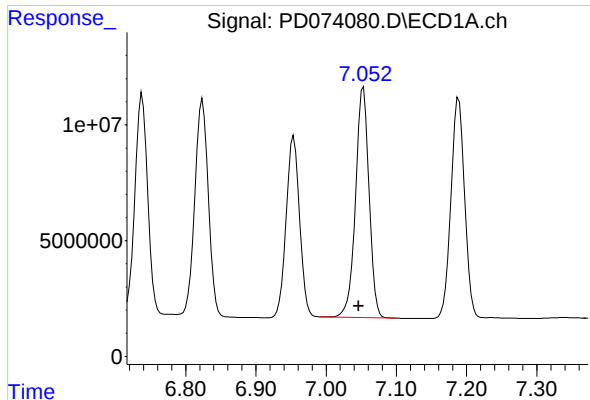
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: 0.007 min
Response: 120385794
Conc: 51.38 ng/ml



#16 4,4'-DDD

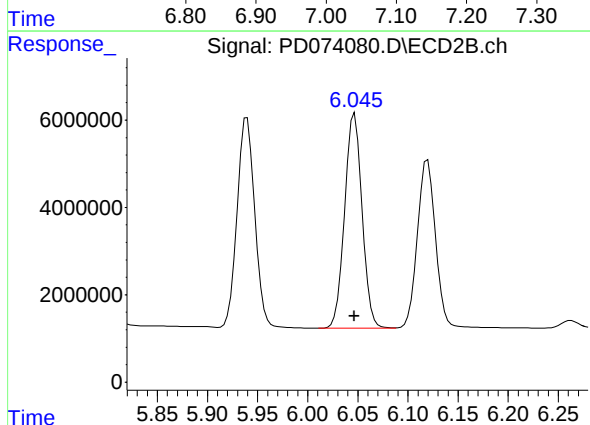
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 56818707
Conc: 49.24 ng/ml



#17 4,4'-DDT

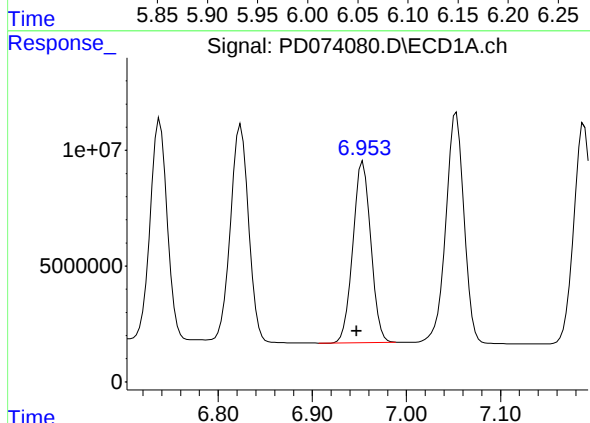
R.T.: 7.053 min
Delta R.T.: 0.007 min
Response: 133395358
Conc: 48.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



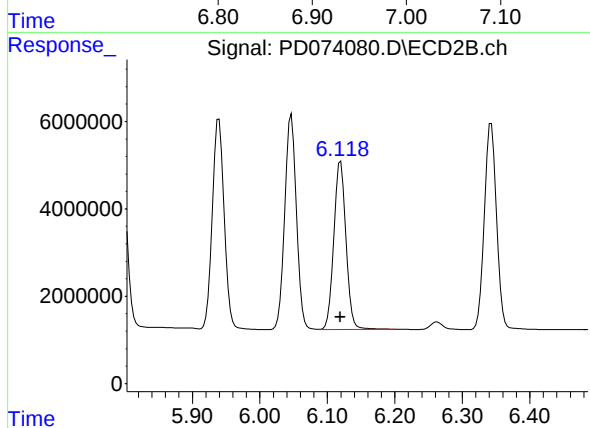
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 59457143
Conc: 49.64 ng/ml



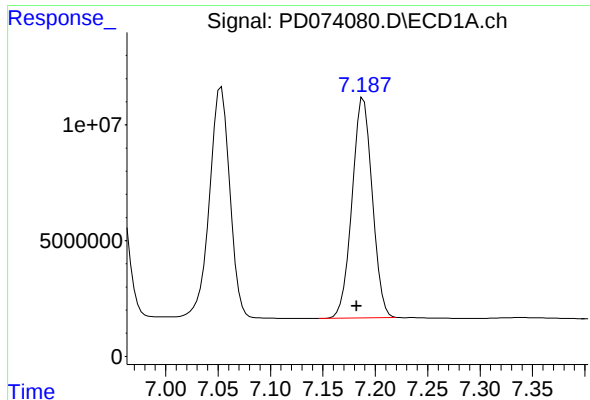
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: 0.007 min
Response: 103398889
Conc: 49.88 ng/ml



#18 Endrin aldehyde

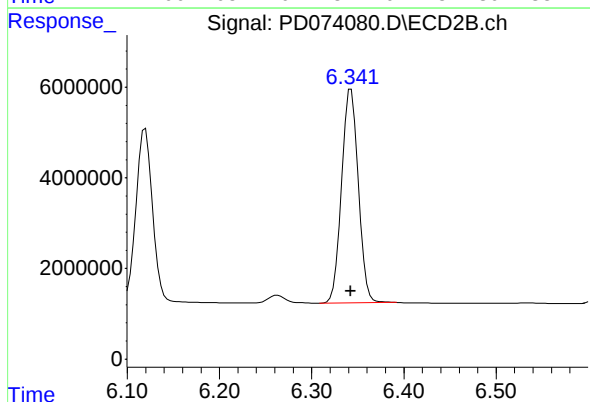
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 48375676
Conc: 47.54 ng/ml



#19 Endosulfan Sulfate

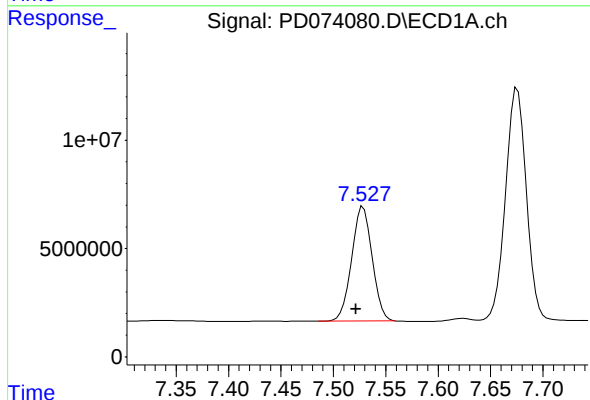
R.T.: 7.189 min
Delta R.T.: 0.007 min
Response: 128093357
Conc: 49.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



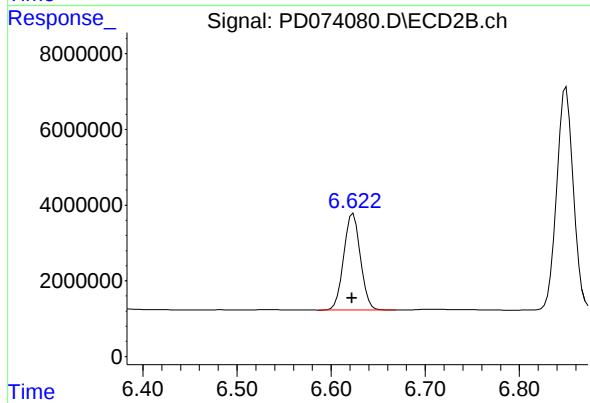
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 59303589
Conc: 48.89 ng/ml



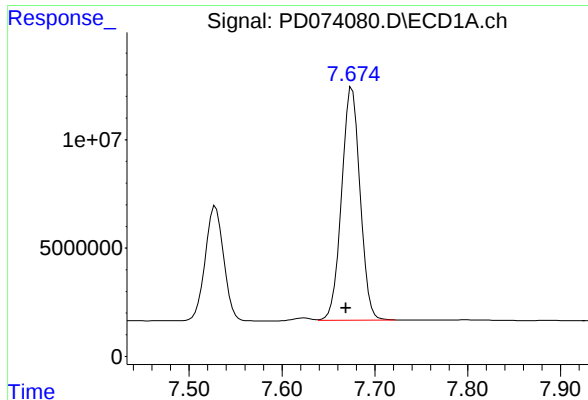
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: 0.007 min
Response: 72167479
Conc: 48.59 ng/ml



#20 Methoxychlor

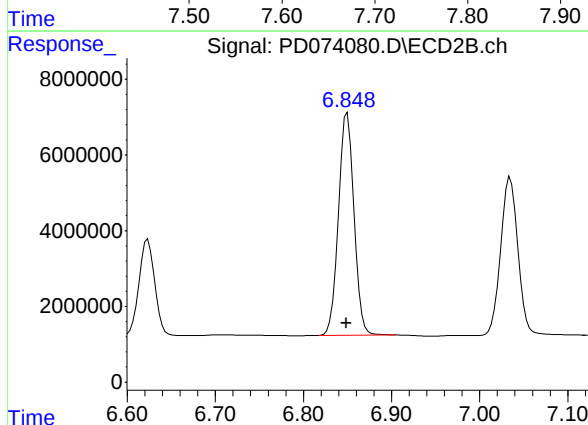
R.T.: 6.623 min
Delta R.T.: 0.001 min
Response: 31511364
Conc: 48.17 ng/ml



#21 Endrin ketone

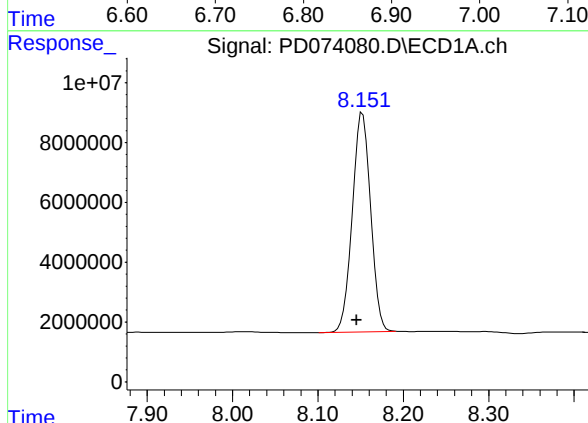
R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 148700470
Conc: 50.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



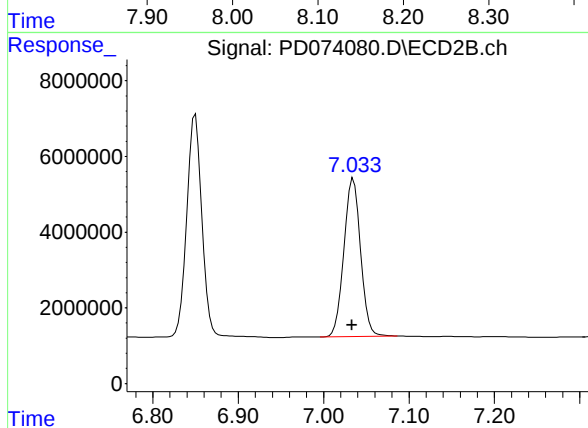
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 72231432
Conc: 49.70 ng/ml



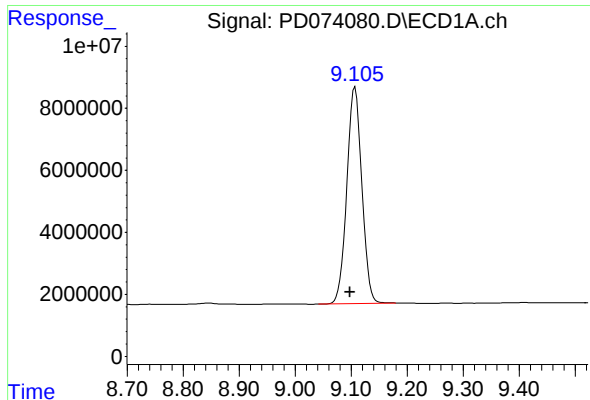
#22 Mirex

R.T.: 8.152 min
Delta R.T.: 0.007 min
Response: 109568317
Conc: 48.59 ng/ml



#22 Mirex

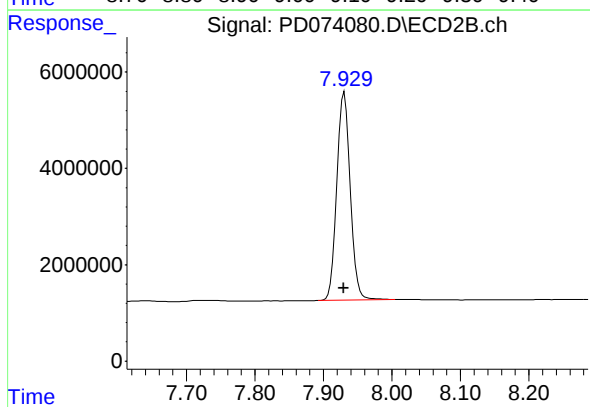
R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 56687843
Conc: 49.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.009 min
Response: 130097877
Conc: 48.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 58984556
Conc: 48.18 ng/ml