

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
 Data File : PD061589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 18:02
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 02:26:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 02:09:18 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.485	3.982	19198193	189.5E6	24.580	24.682
28)	SA Decachlor...	8.258	9.039	28120240	213.2E6	25.447	25.806
Target Compounds							
2)	A alpha-BHC	3.925	4.370	28164406	283.6E6	23.165	24.234
3)	MA gamma-BHC...	4.210	4.655	26220068	259.4E6	23.610	24.587
4)	MA Heptachlor	4.513	5.163	19591638	239.0E6	24.362	24.681
5)	MB Aldrin	4.763	5.468	26582624	265.8E6	23.668	24.548
6)	B beta-BHC	4.460	4.824	12698257	106.0E6	25.624	24.560
7)	B delta-BHC	4.666	5.041	26906301	269.2E6	23.448	24.748
8)	B Heptachlo...	5.207	5.853	25343193	239.9E6	24.054	24.737
9)	A Endosulfan I	5.547	6.210	24560553	231.5E6	24.174	24.744
10)	B gamma-Chl...	5.435	6.087	25968198	255.0E6	24.007	24.835
11)	B alpha-Chl...	5.494	6.160	25892346	242.3E6	24.210	24.745
12)	B 4,4'-DDE	5.657	6.316	25134579	250.2E6	23.577	24.739
13)	MA Dieldrin	5.792	6.466	24899511	246.9E6	23.799	24.645
14)	MA Endrin	6.051	6.684	22223841	198.1E6	23.981	23.941
15)	B Endosulfa...	6.324	6.893	23692237	207.1E6	24.990	25.103
16)	A 4,4'-DDD	6.174	6.805	18892263	198.4E6	23.988	24.830
17)	MA 4,4'-DDT	6.416	7.104	20006719	207.5E6	24.283	24.290
18)	B Endrin al...	6.492	7.016	19081454	170.4E6	25.338	25.173
19)	B Endosulfa...	6.706	7.239	23972022	217.1E6	24.677	24.837
20)	A Methoxychlor	6.962	7.562	9980672	96511415	24.647	25.513
21)	B Endrin ke...	7.200	7.709	28865132	231.3E6	24.769	25.810
22)	Mirex	7.391	8.164	22154753	147.8E6	25.979	25.552

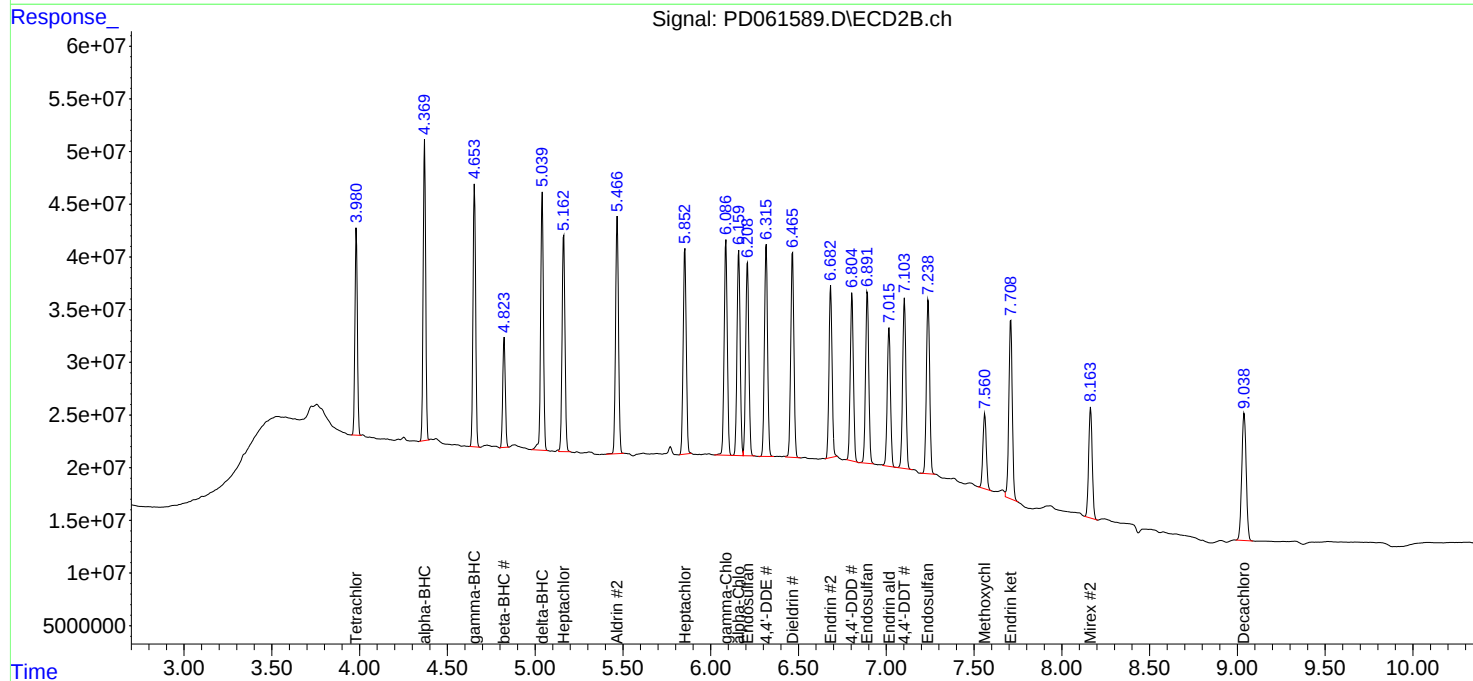
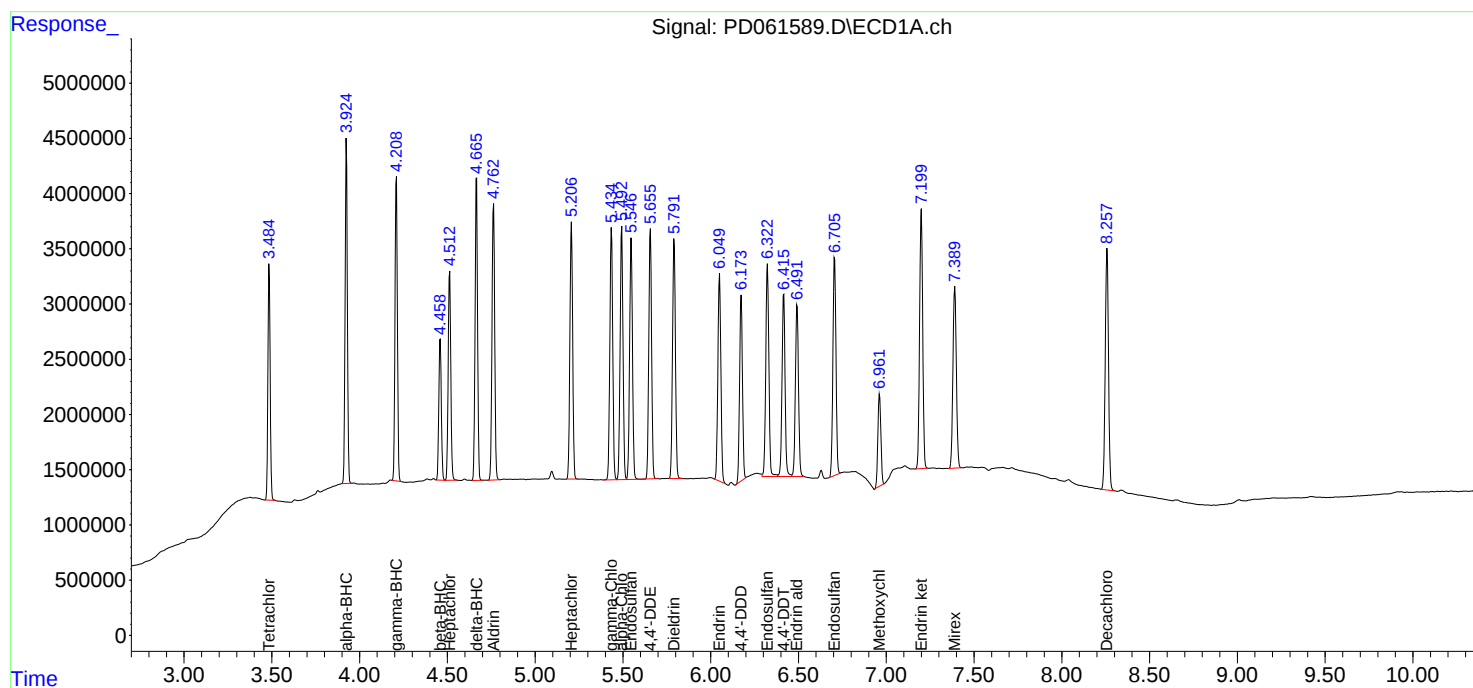
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

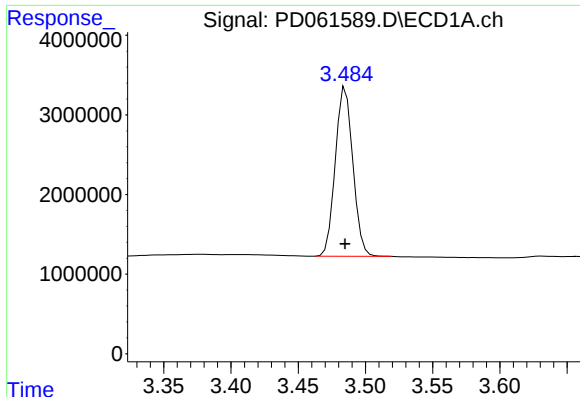
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
Data File : PD061589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2021 18:02
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:26:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
Quant Title : GC Extractables
QLast Update : Tue Mar 16 02:09:18 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

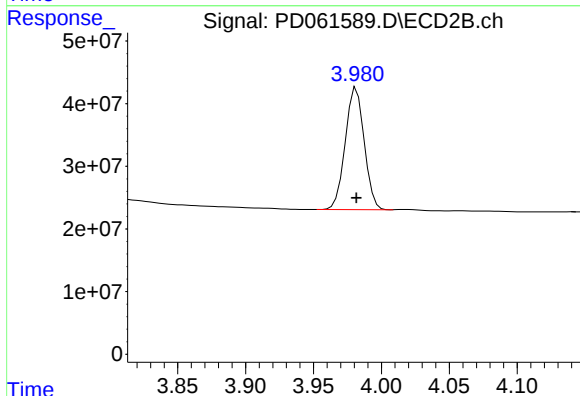




#1 Tetrachloro-m-xylene

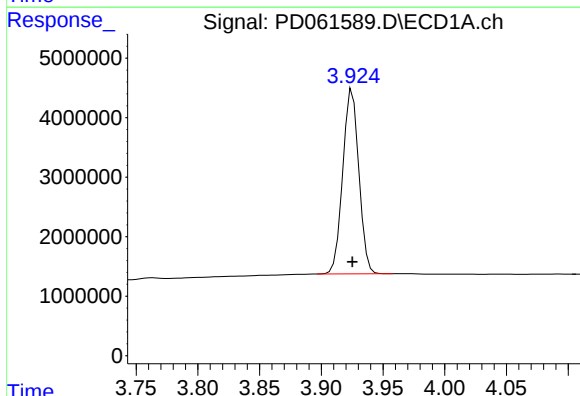
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 19198193
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



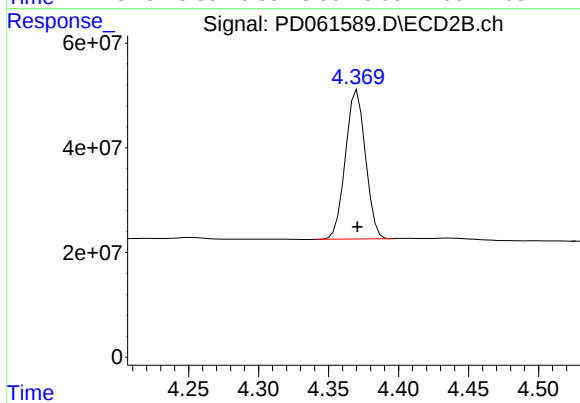
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 189488575
Conc: 24.68 ng/ml



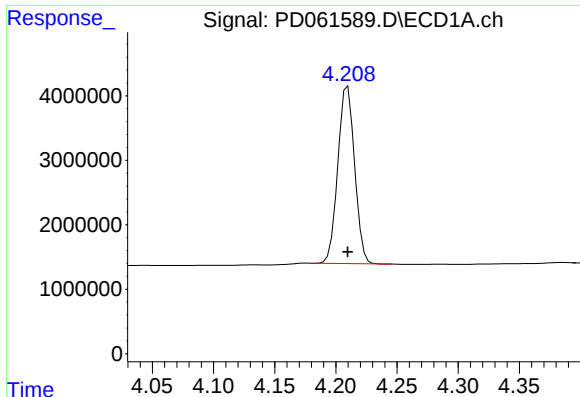
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 28164406
Conc: 23.16 ng/ml



#2 alpha-BHC

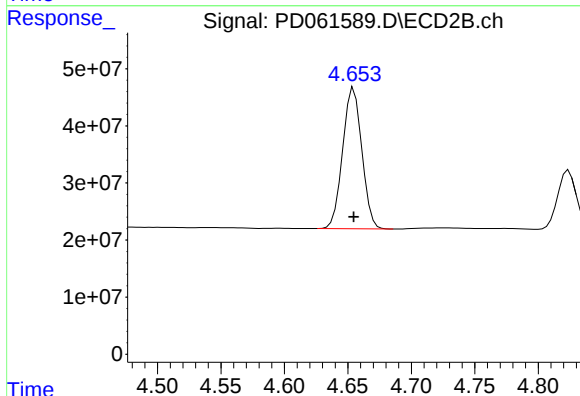
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 283622834
Conc: 24.23 ng/ml



#3 gamma-BHC (Lindane)

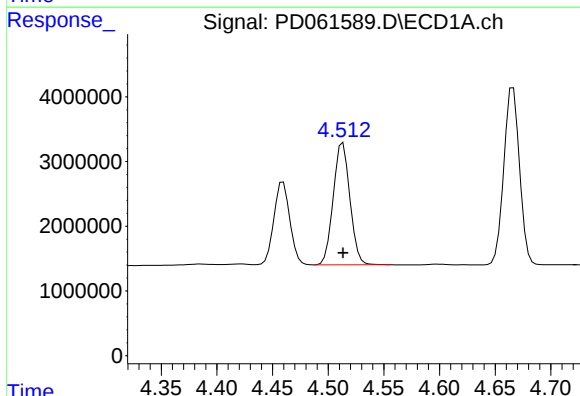
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 26220068
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



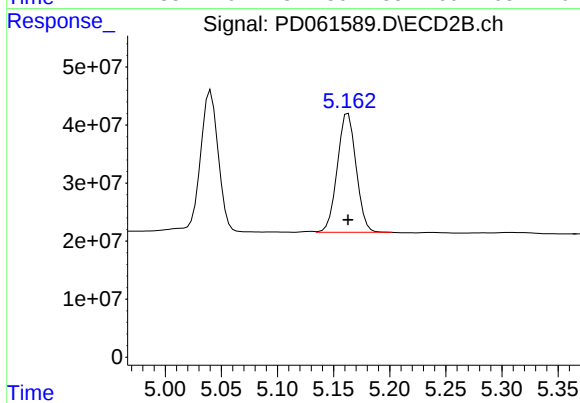
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 259406639
Conc: 24.59 ng/ml



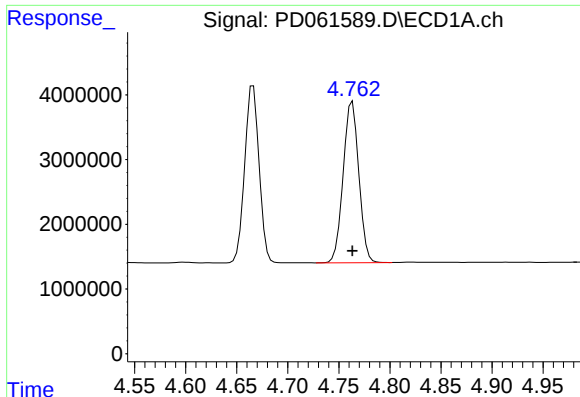
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 19591638
Conc: 24.36 ng/ml



#4 Heptachlor

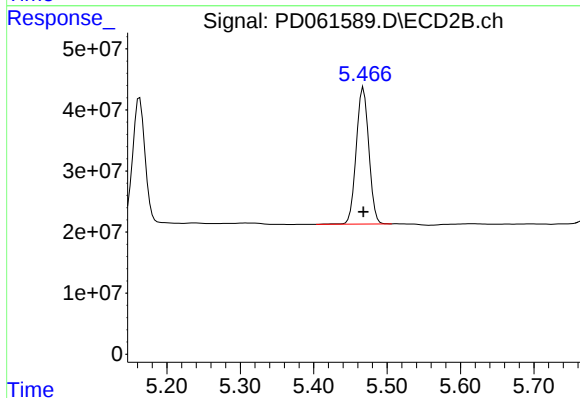
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 239021488
Conc: 24.68 ng/ml



#5 Aldrin

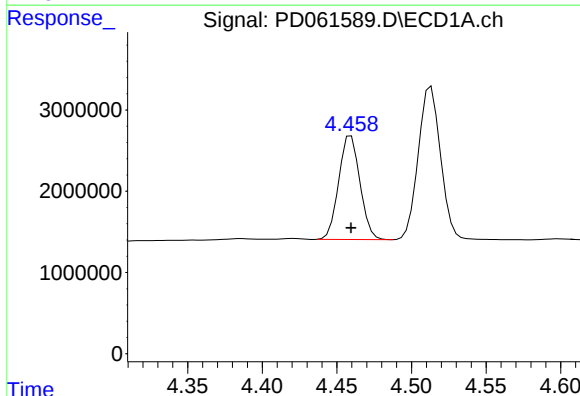
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 26582624
Conc: 23.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



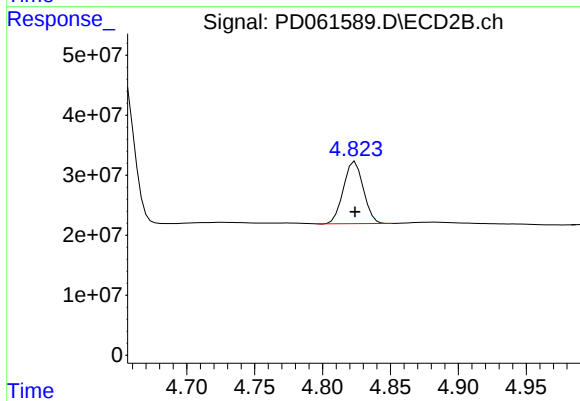
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 265840389
Conc: 24.55 ng/ml



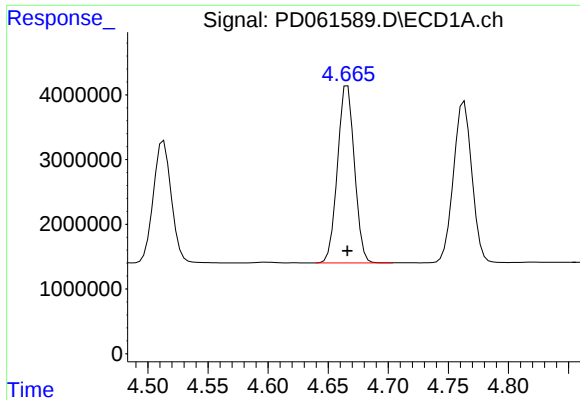
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 12698257
Conc: 25.62 ng/ml



#6 beta-BHC

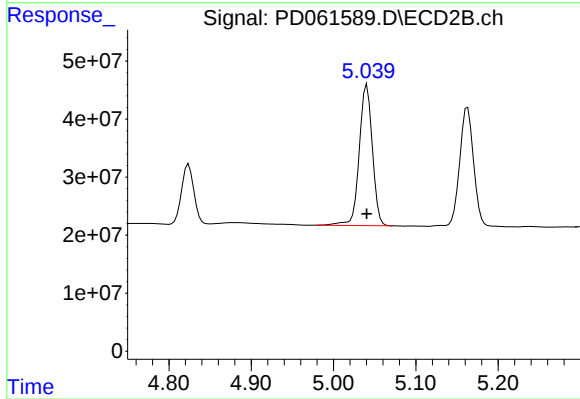
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 105953273
Conc: 24.56 ng/ml



#7 delta-BHC

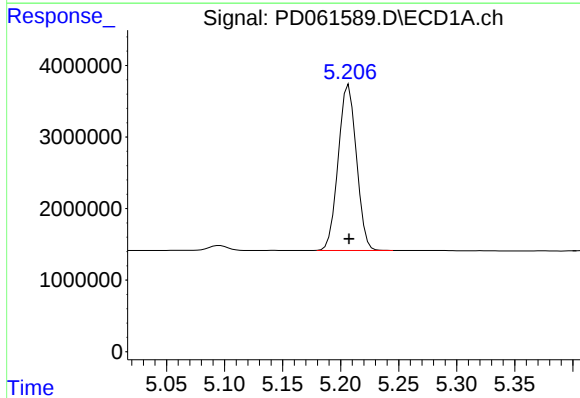
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 26906301
Conc: 23.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



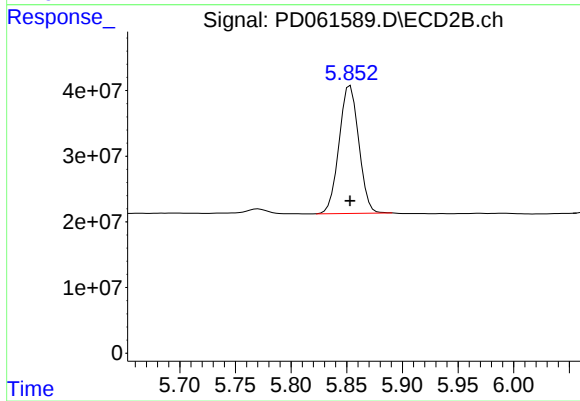
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 269155599
Conc: 24.75 ng/ml



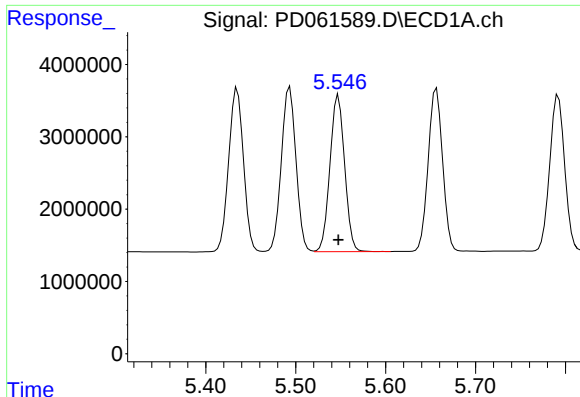
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 25343193
Conc: 24.05 ng/ml



#8 Heptachlor epoxide

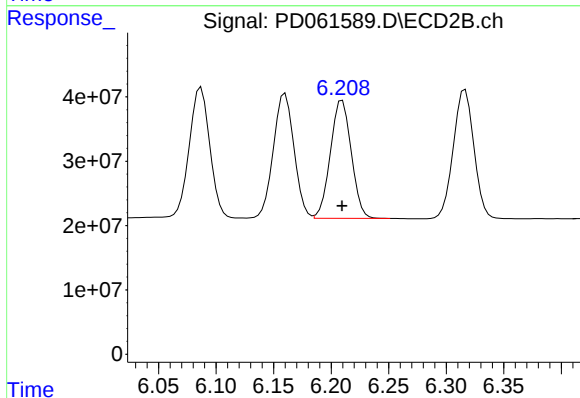
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 239914732
Conc: 24.74 ng/ml



#9 Endosulfan I

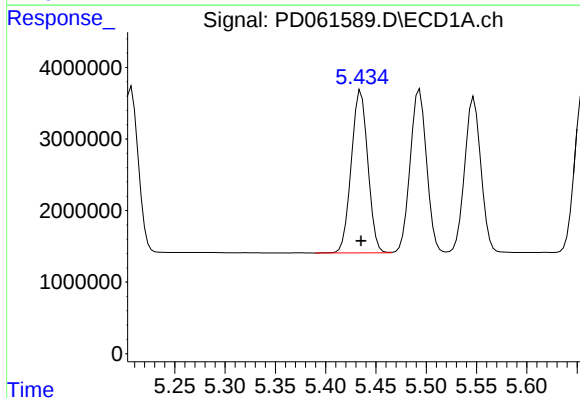
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 24560553
Conc: 24.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



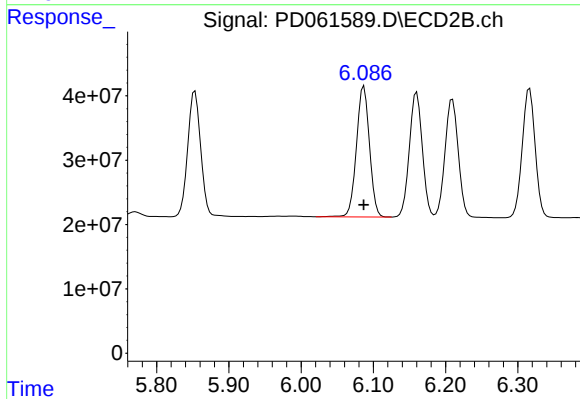
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 231475412
Conc: 24.74 ng/ml



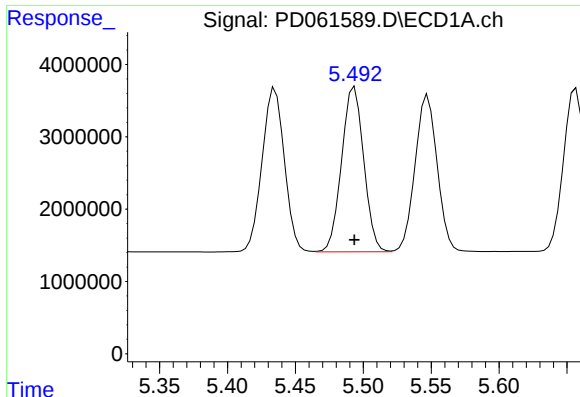
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 25968198
Conc: 24.01 ng/ml



#10 gamma-Chlordane

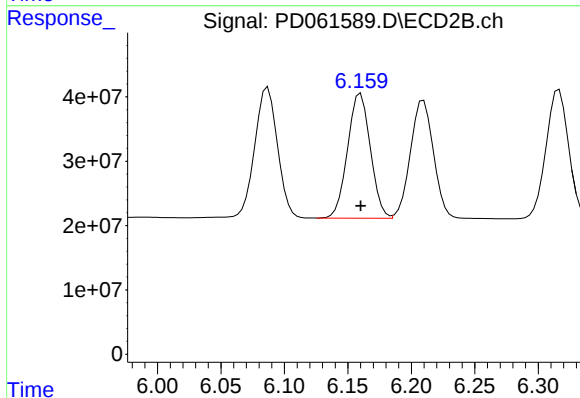
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 254994116
Conc: 24.83 ng/ml



#11 alpha-Chlordane

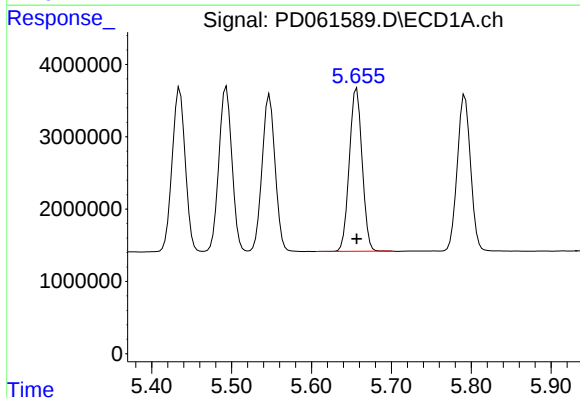
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 25892346
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



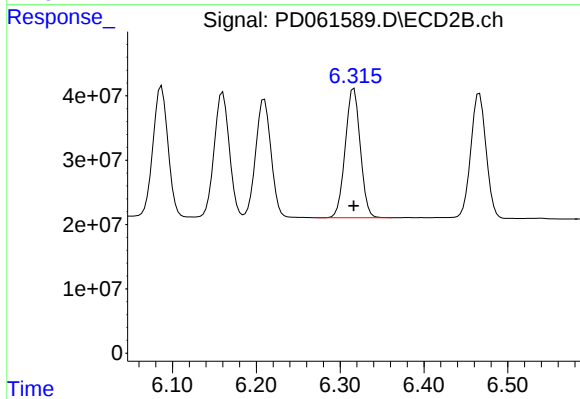
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 242289135
Conc: 24.74 ng/ml



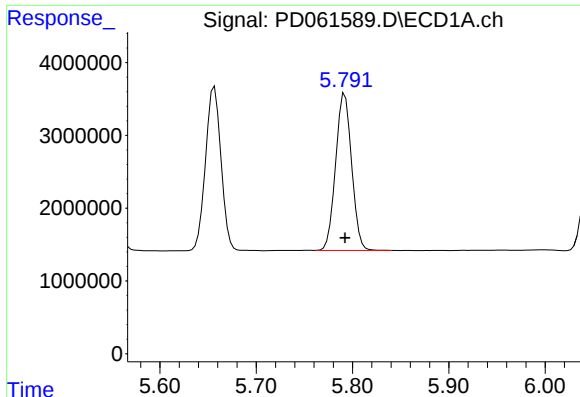
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 25134579
Conc: 23.58 ng/ml



#12 4,4'-DDE

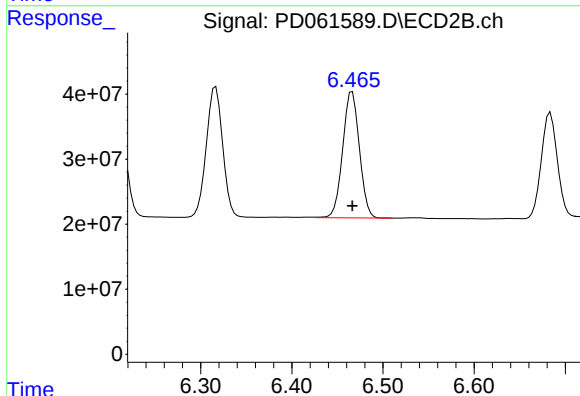
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 250155107
Conc: 24.74 ng/ml



#13 Dieldrin

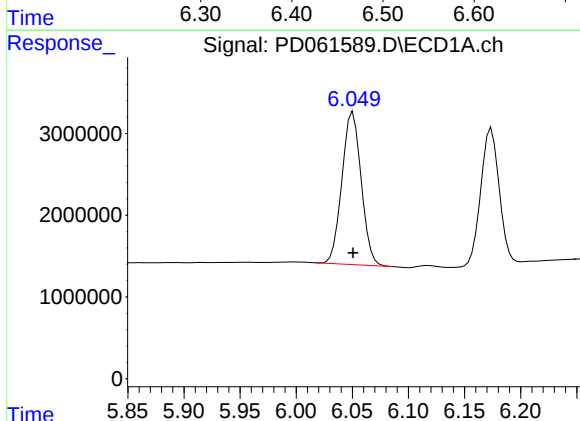
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 24899511
Conc: 23.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



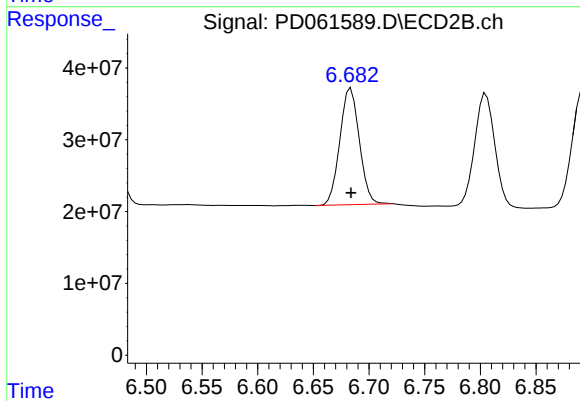
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 246887533
Conc: 24.65 ng/ml



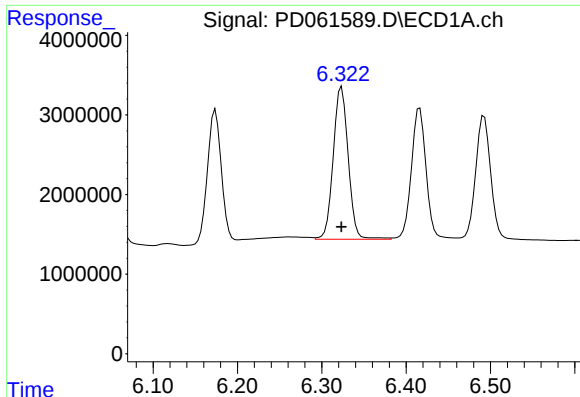
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 22223841
Conc: 23.98 ng/ml



#14 Endrin

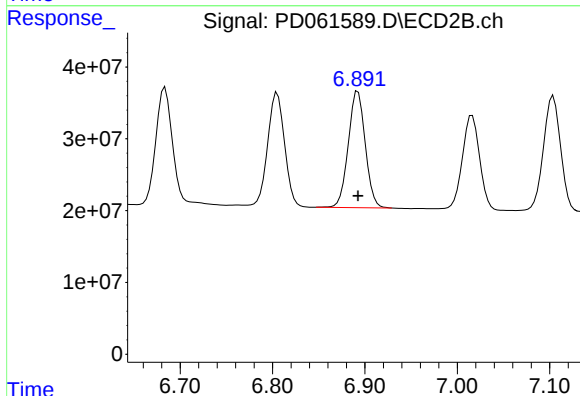
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 198056289
Conc: 23.94 ng/ml



#15 Endosulfan II

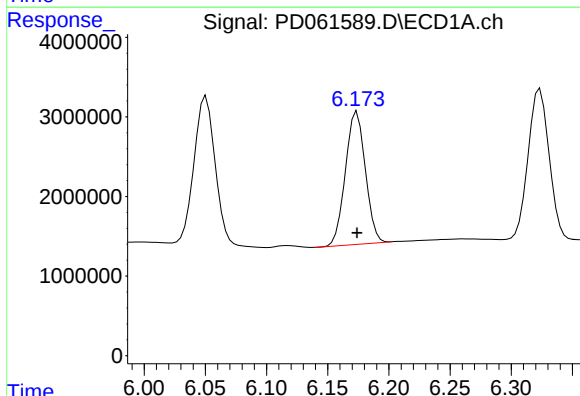
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 23692237
Conc: 24.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



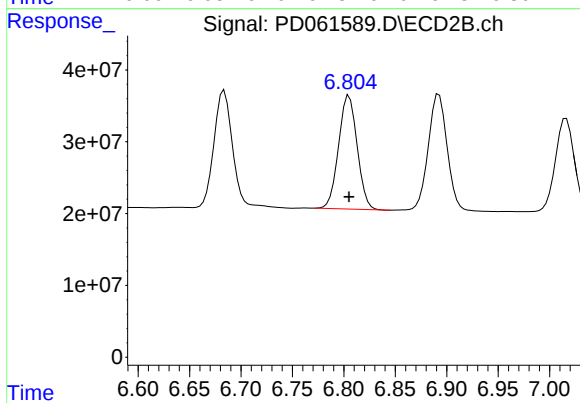
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 207110502
Conc: 25.10 ng/ml



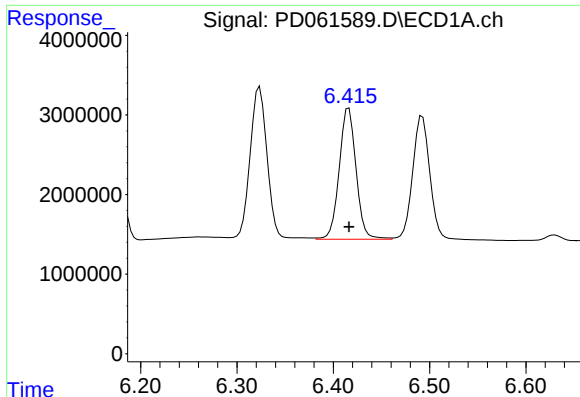
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 18892263
Conc: 23.99 ng/ml



#16 4,4'-DDD

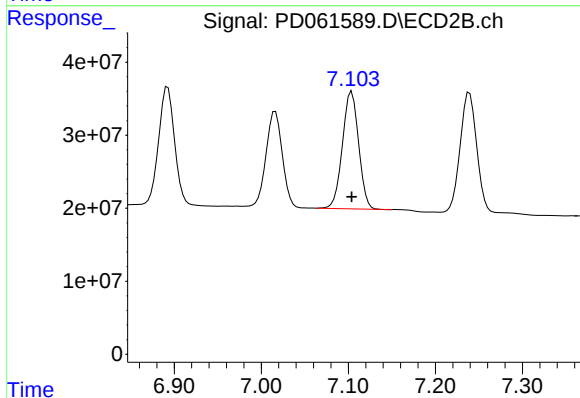
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 198414037
Conc: 24.83 ng/ml



#17 4,4'-DDT

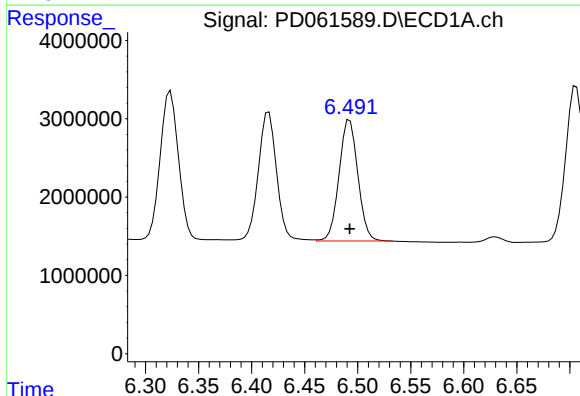
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 20006719
Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



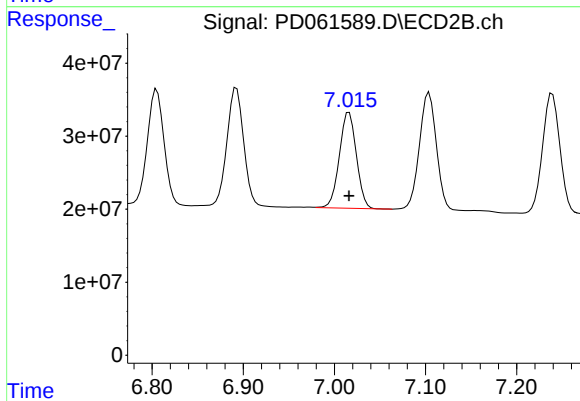
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 207453202
Conc: 24.29 ng/ml



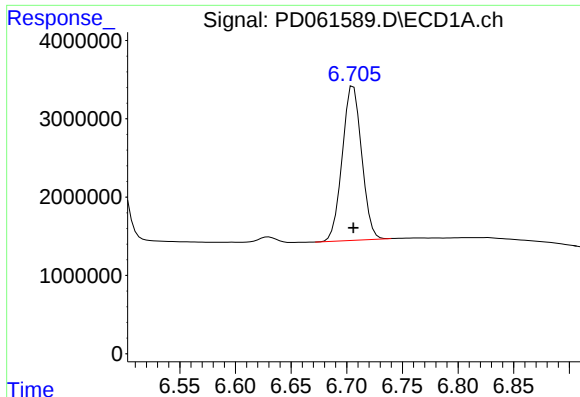
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 19081454
Conc: 25.34 ng/ml



#18 Endrin aldehyde

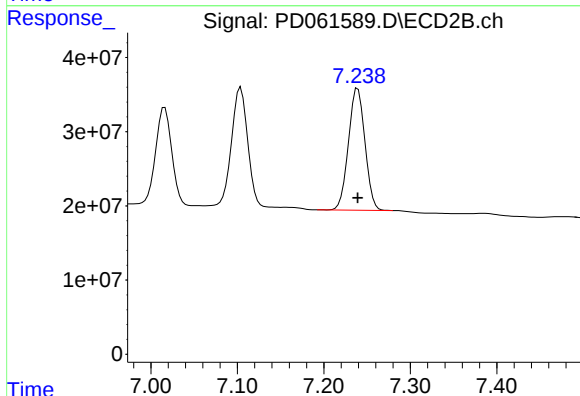
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 170408443
Conc: 25.17 ng/ml



#19 Endosulfan Sulfate

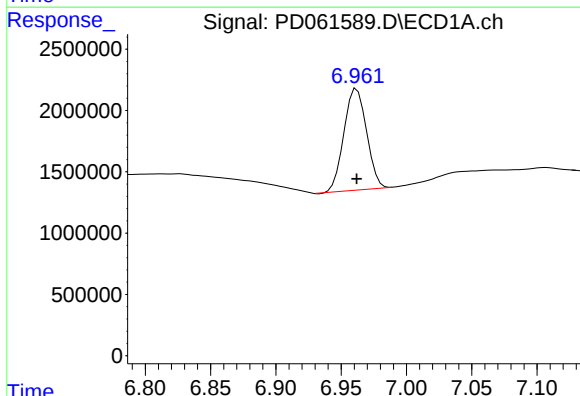
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 23972022
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



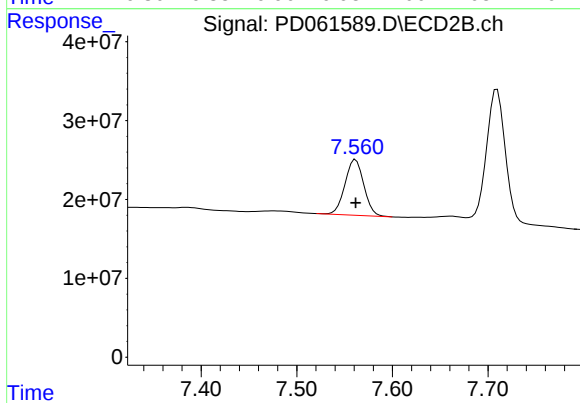
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 217125735
Conc: 24.84 ng/ml



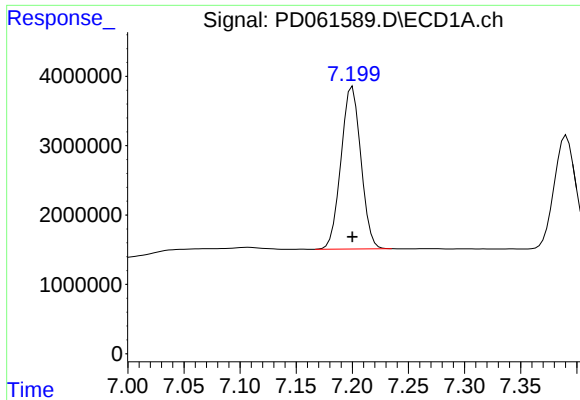
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 9980672
Conc: 24.65 ng/ml



#20 Methoxychlor

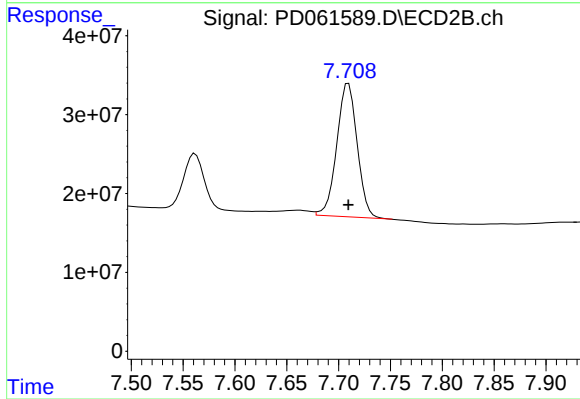
R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 96511415
Conc: 25.51 ng/ml



#21 Endrin ketone

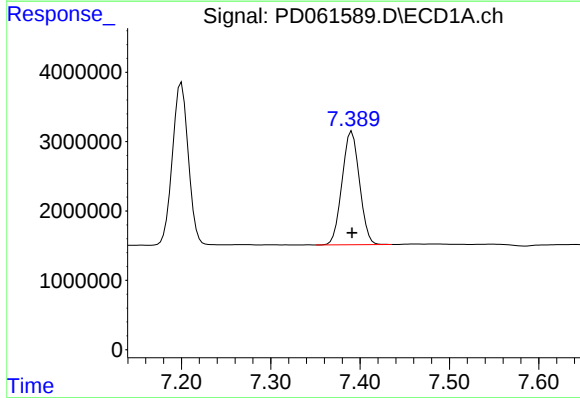
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 28865132
Conc: 24.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



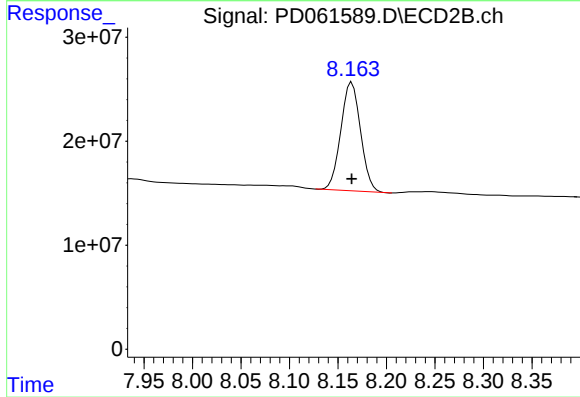
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 231329408
Conc: 25.81 ng/ml



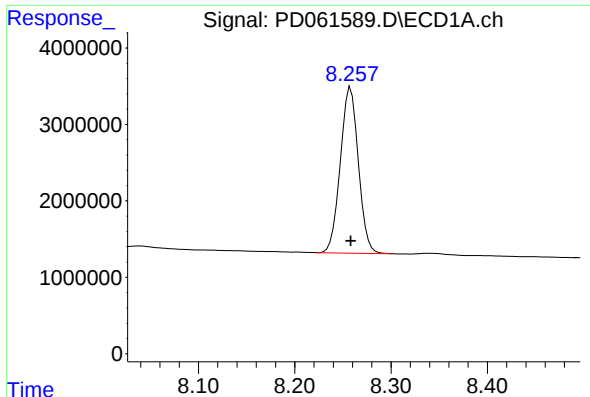
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 22154753
Conc: 25.98 ng/ml



#22 Mirex

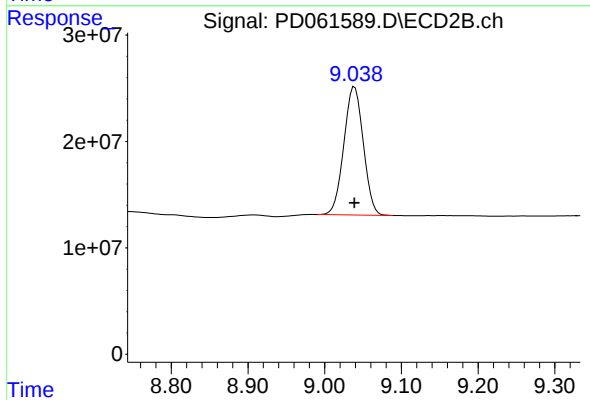
R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 147789741
Conc: 25.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 28120240
Conc: 25.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 213246685
Conc: 25.81 ng/ml