

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
 Data File : PD061152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 16:32
 Operator : DD\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: Feb 10 03:23:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 10 03:23:24 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...	3.495	4.020	30438288	194.2E6	25.535	25.659
28)	SA Decachlor...	8.273	9.104	34635317	189.4E6	25.637	26.362
Target Compounds							
2)	A alpha-BHC	3.935	4.411	50676511	312.9E6	25.043	25.144
3)	MA gamma-BHC...	4.220	4.696	47736316	294.5E6	25.144	25.330
4)	MA Heptachlor	4.525	5.208	45927507	300.6E6	25.358	25.732
5)	MB Aldrin	4.775	5.514	45170304	276.8E6	25.377	25.585
6)	B beta-BHC	4.470	4.865	19380811	119.2E6	25.841	25.755
7)	B delta-BHC	4.677	5.084	48343620	280.0E6	25.044	25.481
8)	B Heptachlo...	5.220	5.901	42712235	250.9E6	25.543	26.357
9)	A Endosulfan I	5.561	6.259	40444106	242.1E6	25.515	25.867
10)	B gamma-Chl...	5.448	6.135	43046697	262.4E6	25.457	25.785
11)	B alpha-Chl...	5.507	6.208	42312861	256.8E6	25.479	25.813
12)	B 4,4'-DDE	5.670	6.363	43688853	248.7E6	25.638	25.412
13)	MA Dieldrin	5.806	6.516	45626600	257.3E6	25.532	25.459
14)	MA Endrin	6.064	6.734	40325605	208.3E6	25.731	25.208
15)	B Endosulfa...	6.338	6.943	39396162	219.5E6	25.482	25.792
16)	A 4,4'-DDD	6.187	6.854	37094485	199.8E6	25.517	25.361
17)	MA 4,4'-DDT	6.430	7.153	37321736	203.5E6	25.069	25.222
18)	B Endrin al...	6.506	7.067	33404860	186.2E6	26.015	25.834
19)	B Endosulfa...	6.721	7.290	35641508	213.5E6	25.529	25.946
20)	A Methoxychlor	6.977	7.611	18961835	105.2E6	25.247	26.058
21)	B Endrin ke...	7.214	7.763	45651714	218.4E6	25.587	25.838
22)	Mirex	7.406	8.218	29248912	141.5E6	25.518	26.200

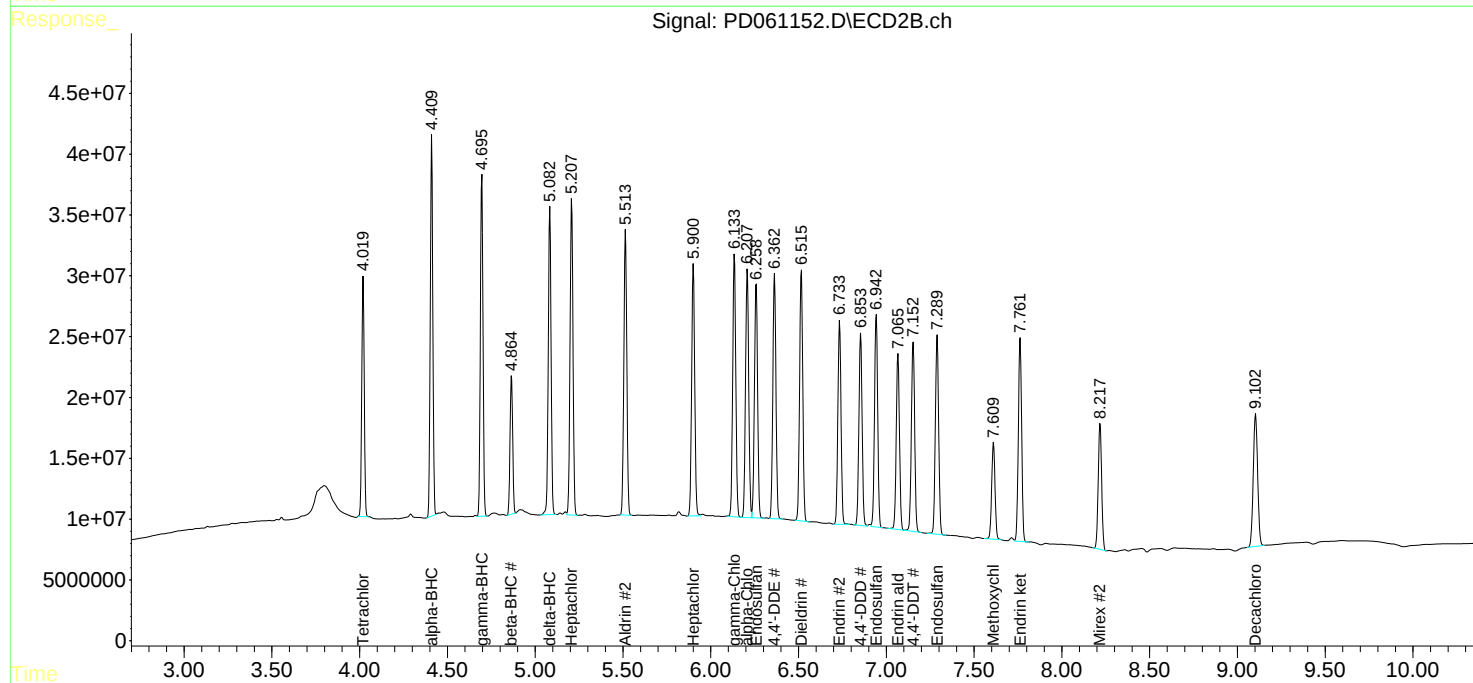
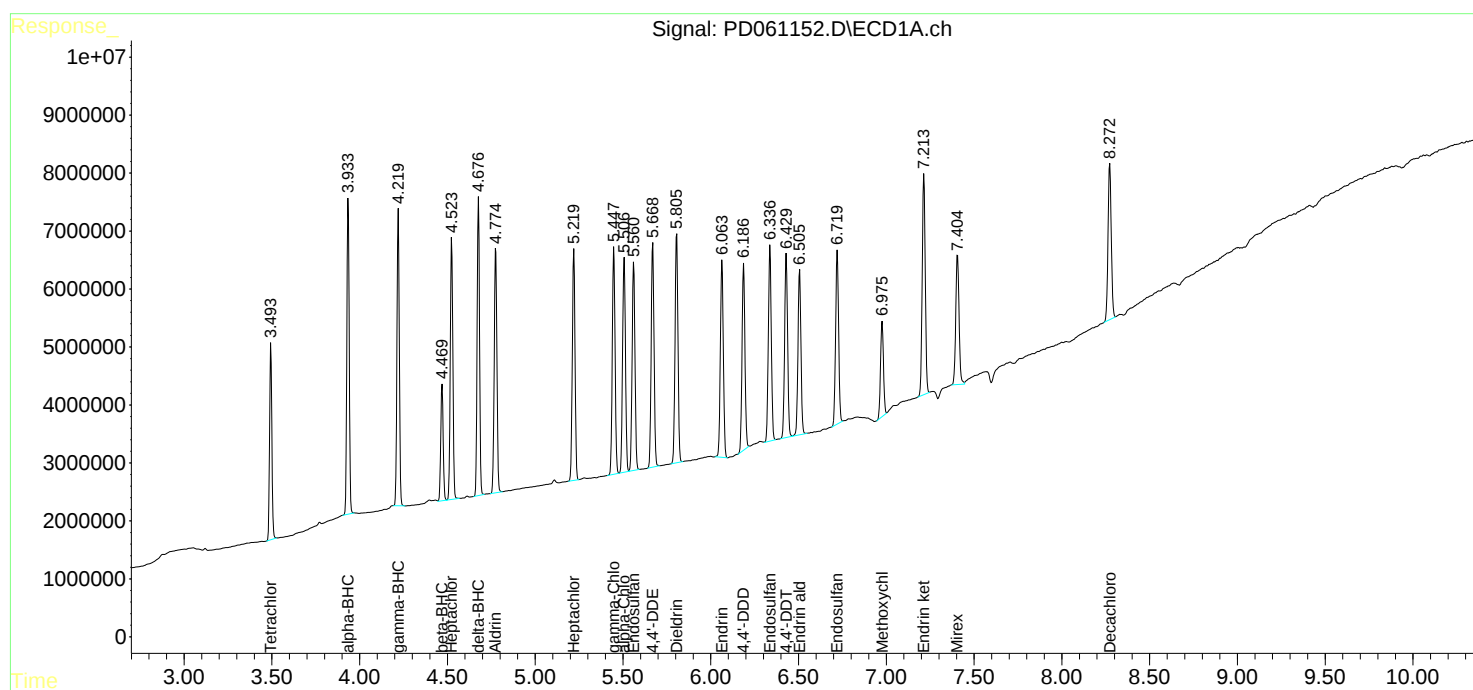
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

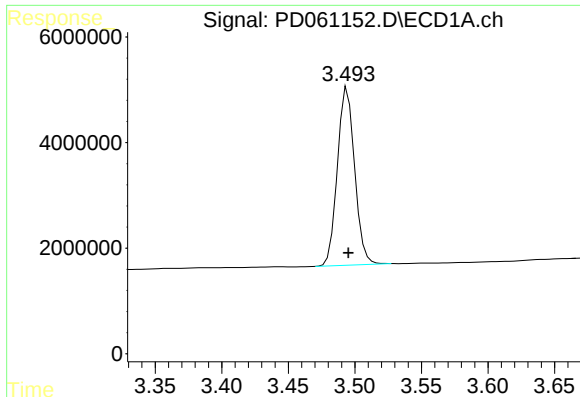
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
Data File : PD061152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 16:32
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 03:23:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
Quant Title : GC Extractables
QLast Update : Wed Feb 10 03:23:24 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

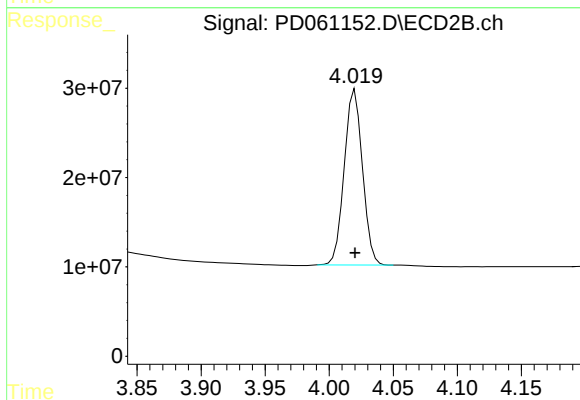




#1 Tetrachloro-m-xylene

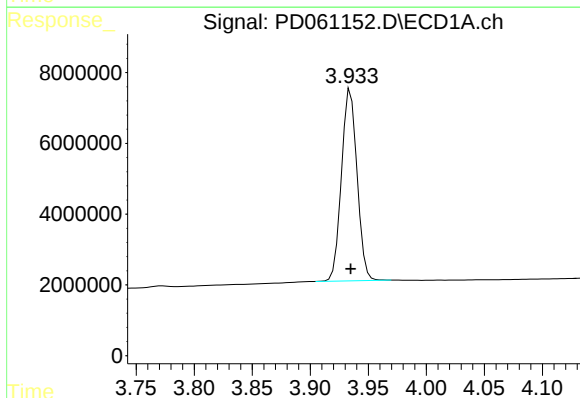
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 30438288
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



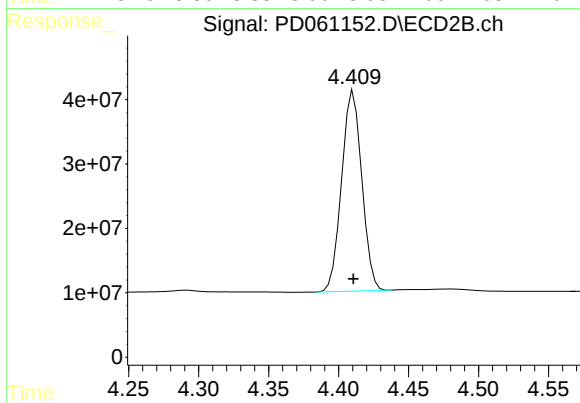
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 194249332
Conc: 25.66 ng/ml



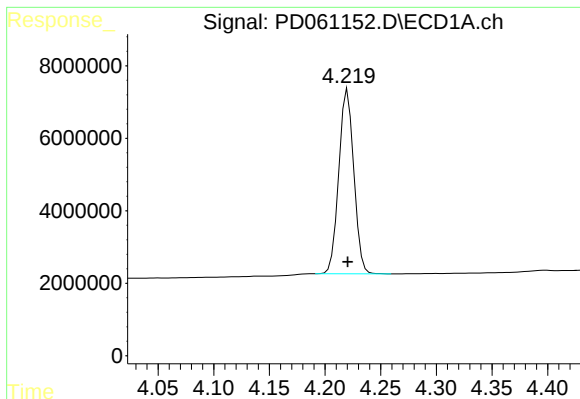
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 50676511
Conc: 25.04 ng/ml



#2 alpha-BHC

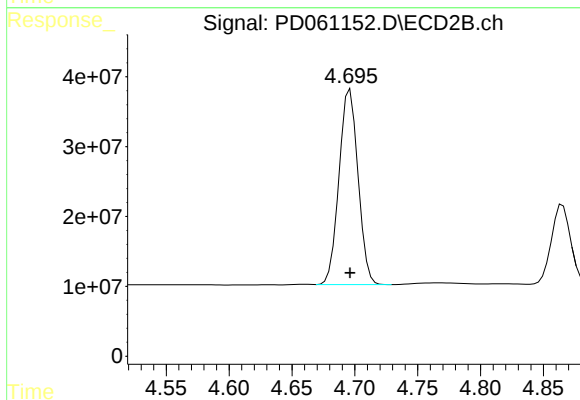
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 312870346
Conc: 25.14 ng/ml



#3 gamma-BHC (Lindane)

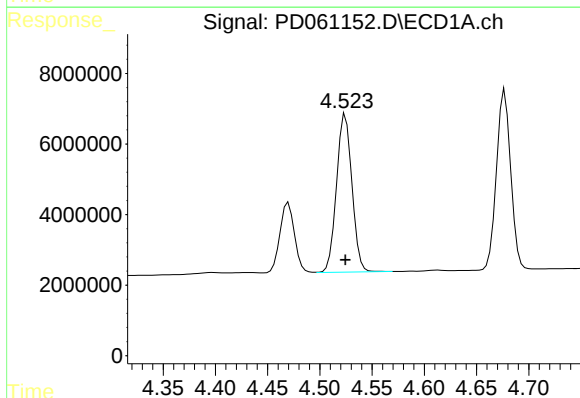
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 47736316
Conc: 25.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



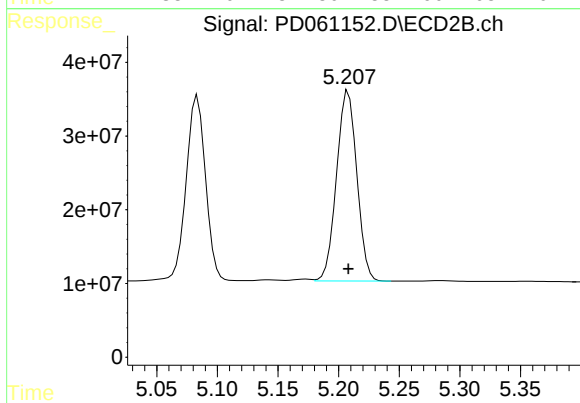
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 294485357
Conc: 25.33 ng/ml



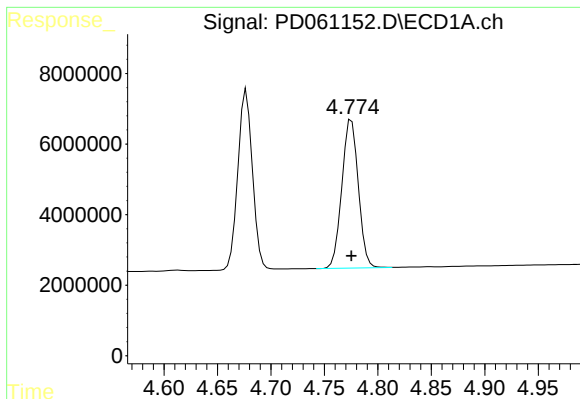
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 45927507
Conc: 25.36 ng/ml



#4 Heptachlor

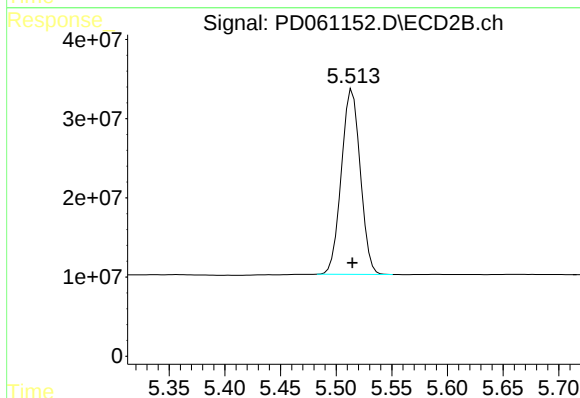
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 300560265
Conc: 25.73 ng/ml



#5 Aldrin

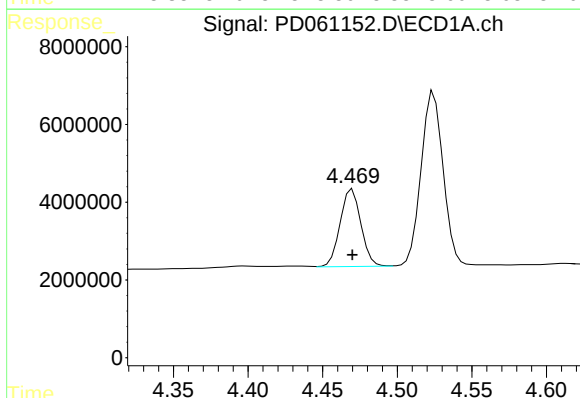
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 45170304
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



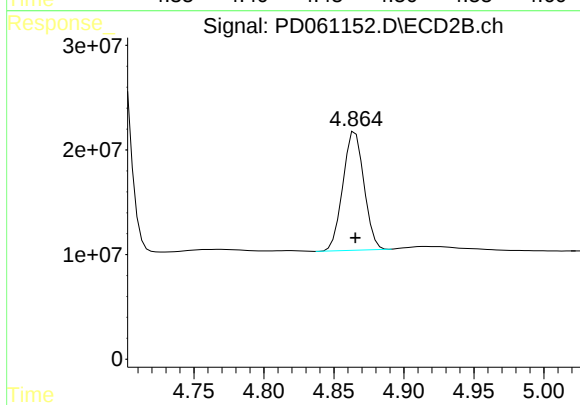
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 276819151
Conc: 25.58 ng/ml



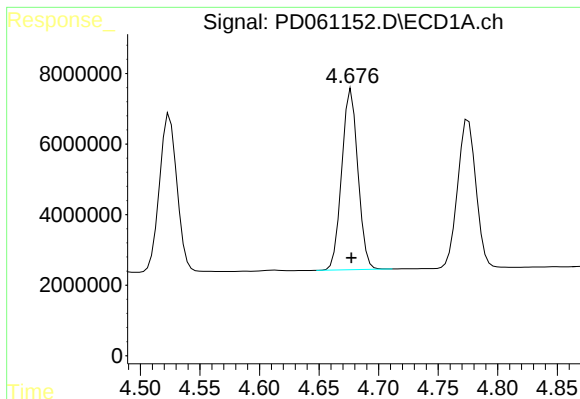
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 19380811
Conc: 25.84 ng/ml



#6 beta-BHC

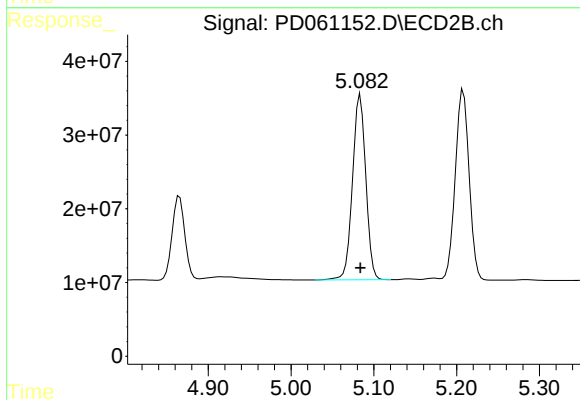
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 119237210
Conc: 25.76 ng/ml



#7 delta-BHC

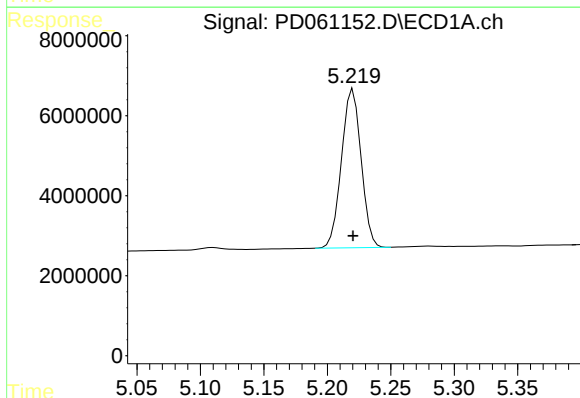
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 48343620
Conc: 25.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



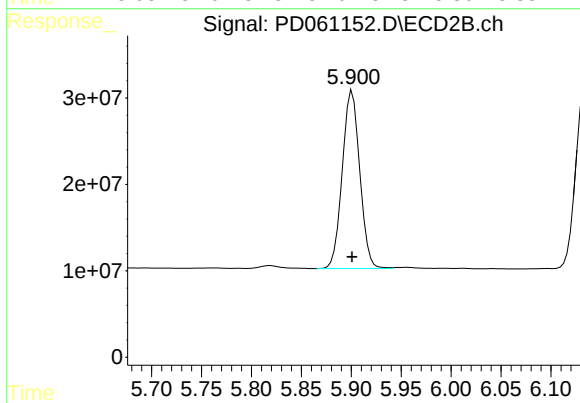
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 279978456
Conc: 25.48 ng/ml



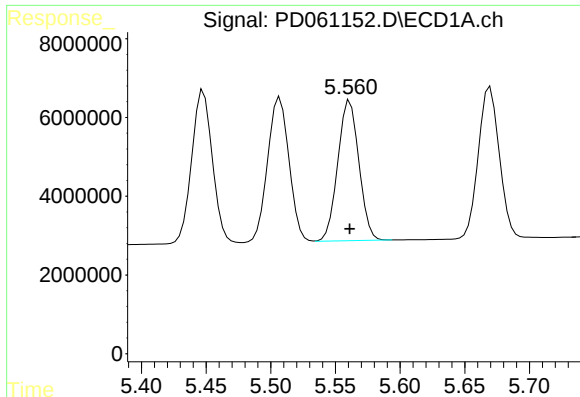
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 42712235
Conc: 25.54 ng/ml



#8 Heptachlor epoxide

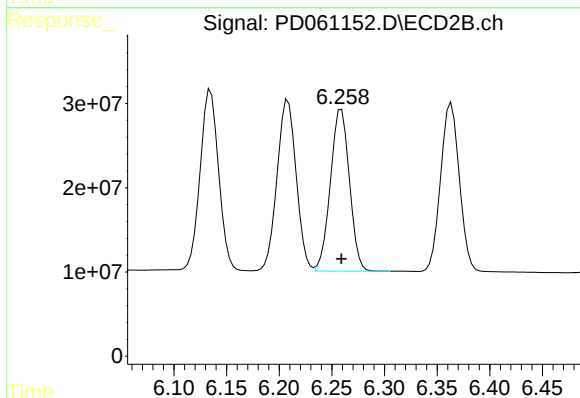
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 250881544
Conc: 26.36 ng/ml



#9 Endosulfan I

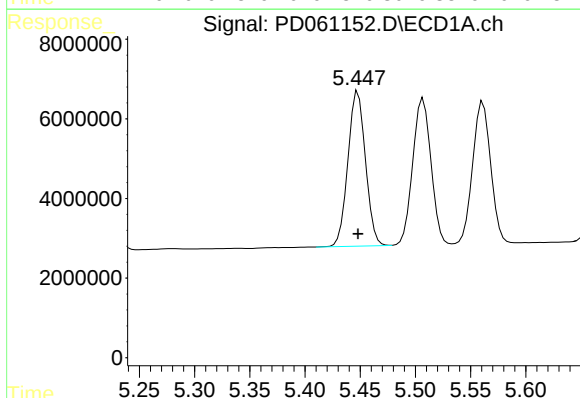
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 40444106
Conc: 25.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



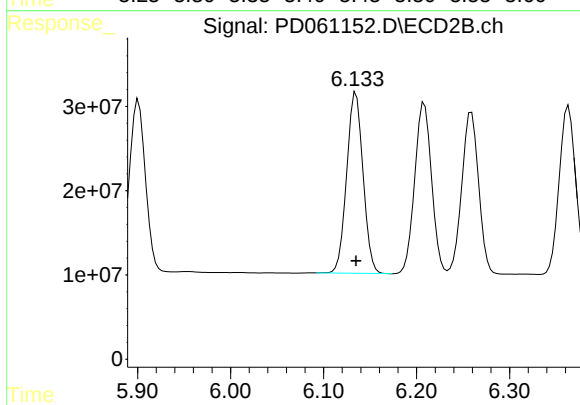
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 242058462
Conc: 25.87 ng/ml



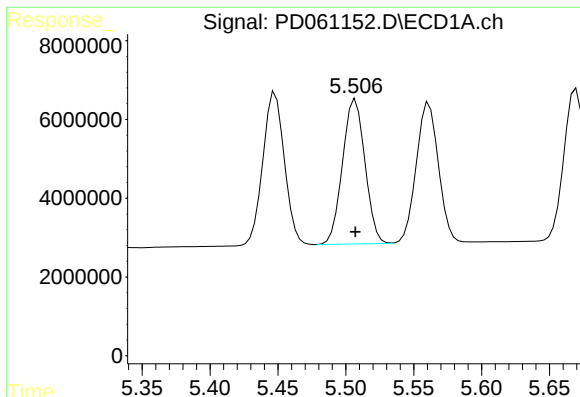
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 43046697
Conc: 25.46 ng/ml



#10 gamma-Chlordane

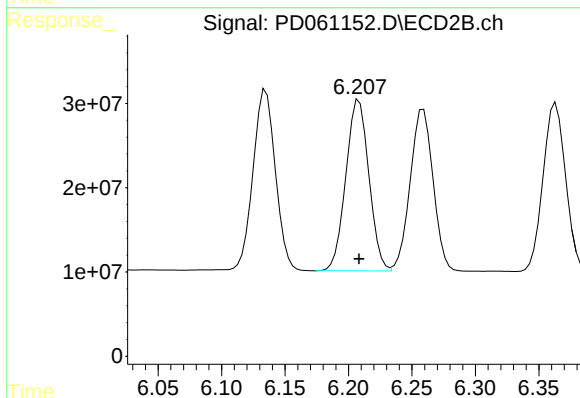
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 262382645
Conc: 25.78 ng/ml



#11 alpha-Chlordane

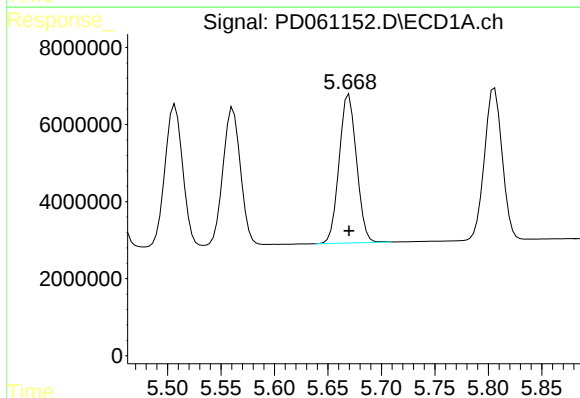
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 42312861
Conc: 25.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



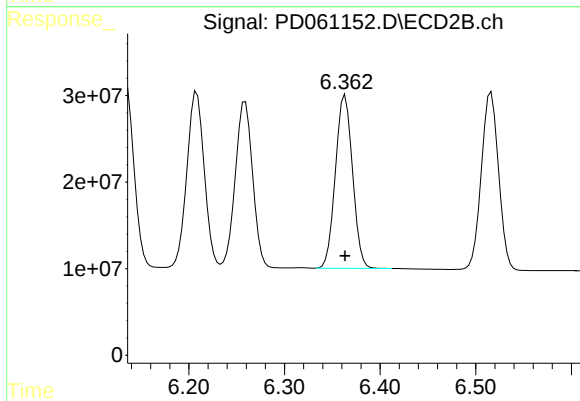
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 256847485
Conc: 25.81 ng/ml



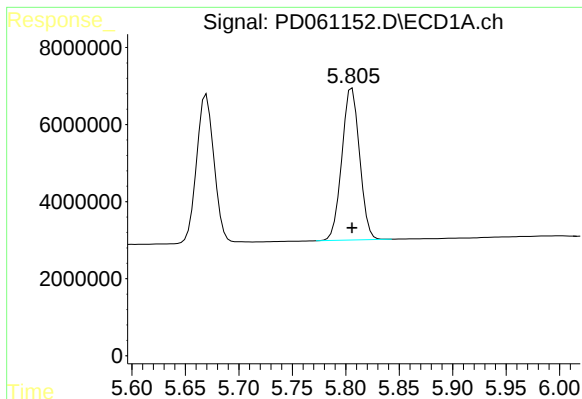
#12 4,4'-DDE

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 43688853
Conc: 25.64 ng/ml



#12 4,4'-DDE

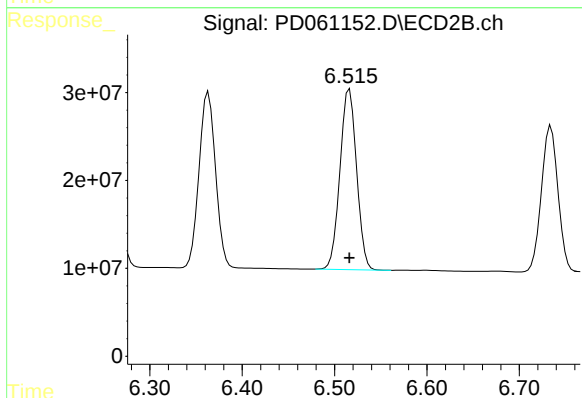
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 248743875
Conc: 25.41 ng/ml



#13 Dieldrin

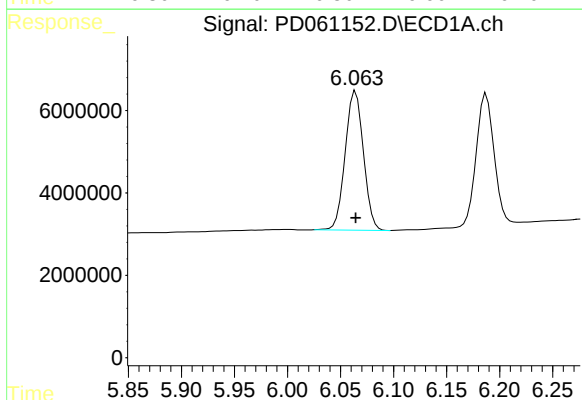
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 45626600
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



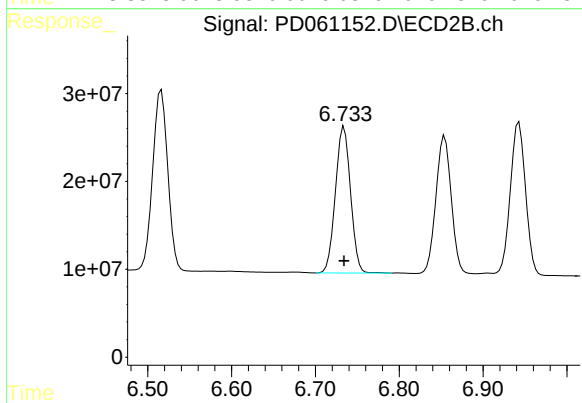
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 257281719
Conc: 25.46 ng/ml



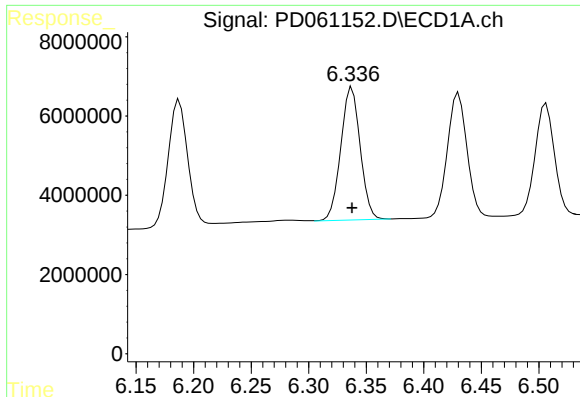
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 40325605
Conc: 25.73 ng/ml



#14 Endrin

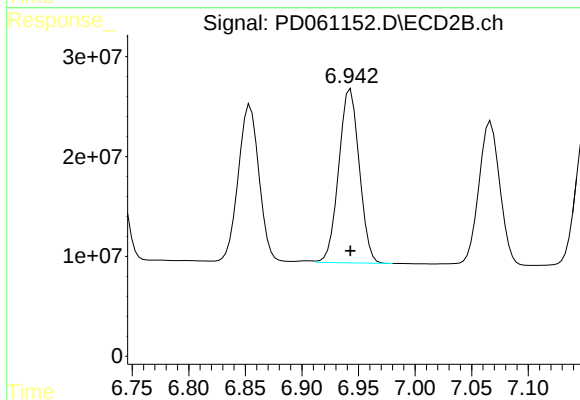
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 208338342
Conc: 25.21 ng/ml



#15 Endosulfan II

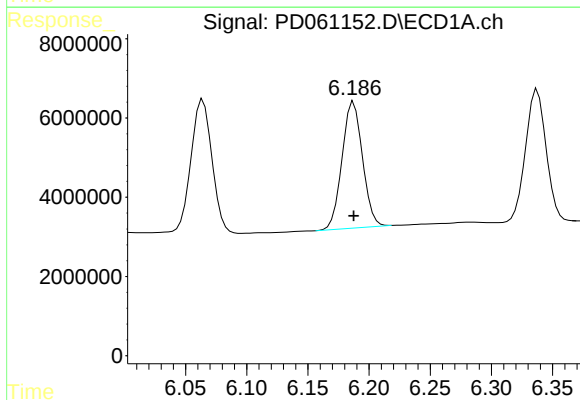
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 39396162
Conc: 25.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



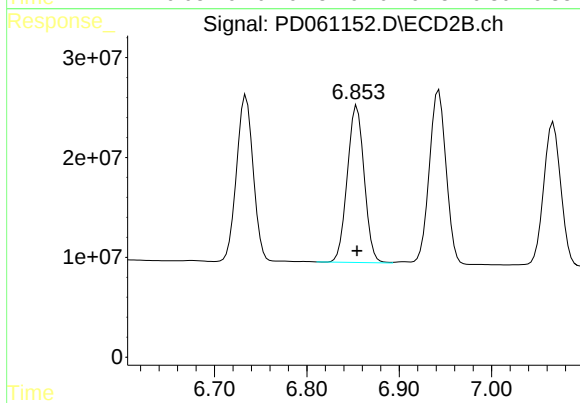
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 219452852
Conc: 25.79 ng/ml



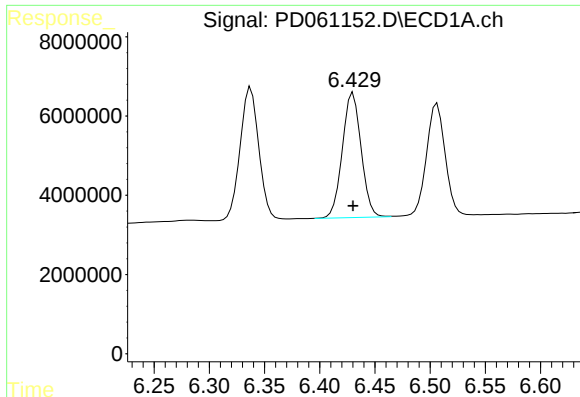
#16 4,4'-DDD

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 37094485
Conc: 25.52 ng/ml



#16 4,4'-DDD

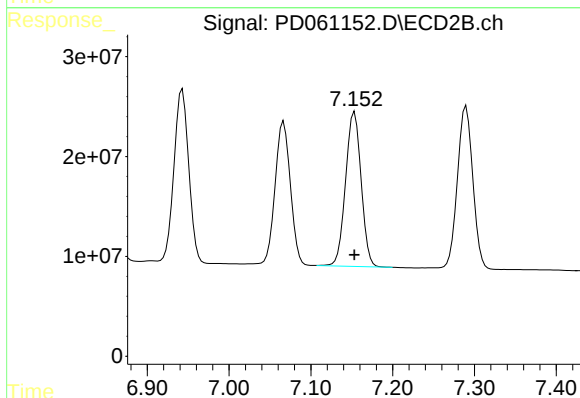
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 199786062
Conc: 25.36 ng/ml



#17 4,4'-DDT

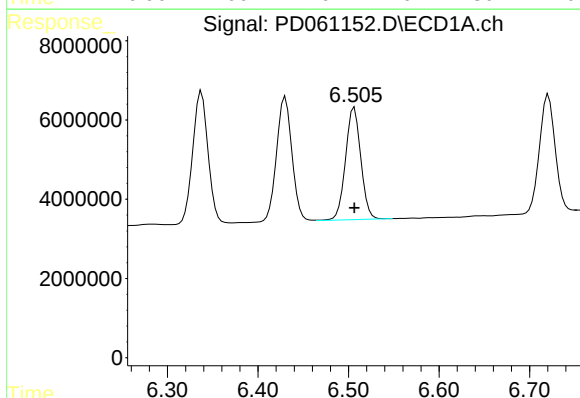
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 37321736
Conc: 25.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



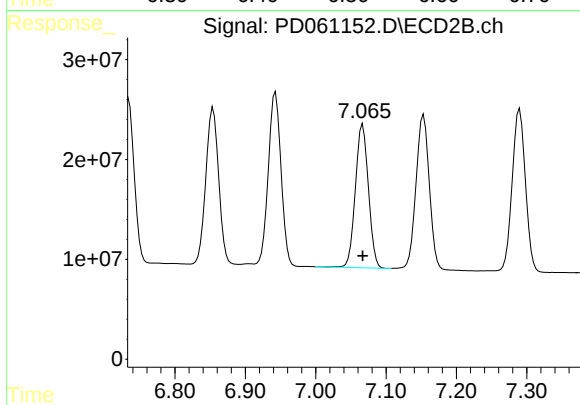
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 203459232
Conc: 25.22 ng/ml



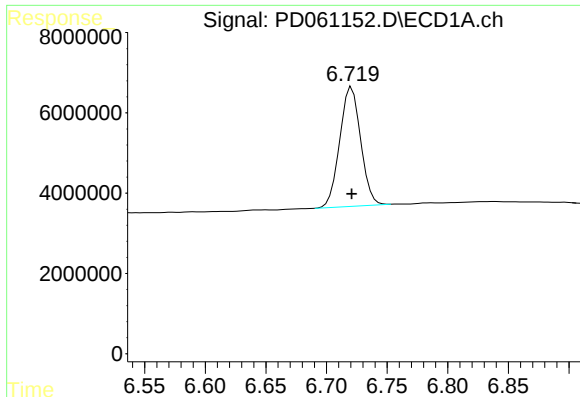
#18 Endrin aldehyde

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 33404860
Conc: 26.01 ng/ml



#18 Endrin aldehyde

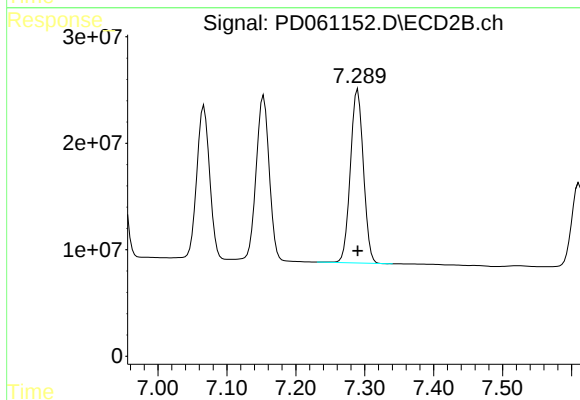
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 186218689
Conc: 25.83 ng/ml



#19 Endosulfan Sulfate

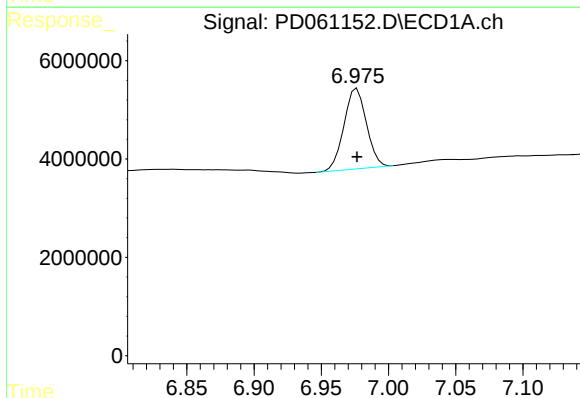
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 35641508
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



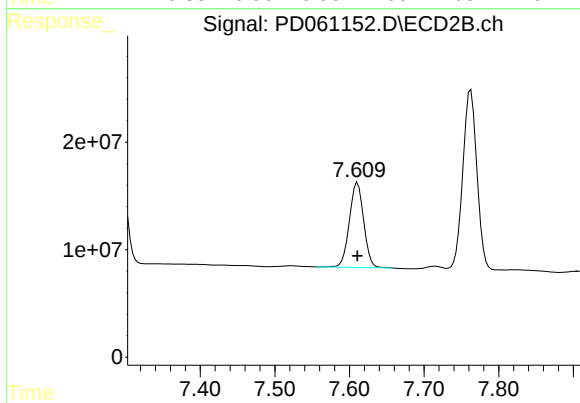
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 213468433
Conc: 25.95 ng/ml



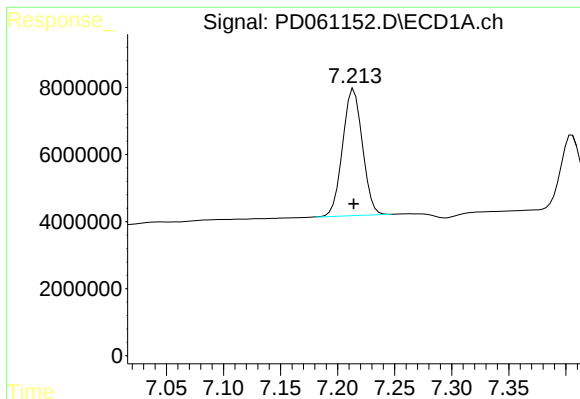
#20 Methoxychlor

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 18961835
Conc: 25.25 ng/ml



#20 Methoxychlor

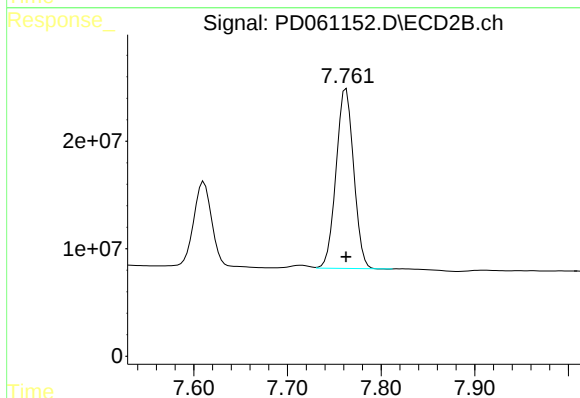
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 105166819
Conc: 26.06 ng/ml



#21 Endrin ketone

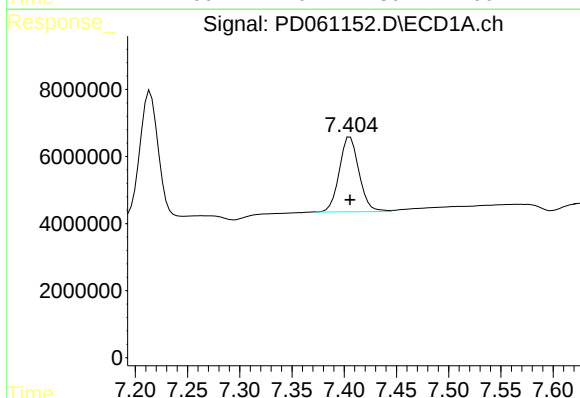
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 45651714
Conc: 25.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



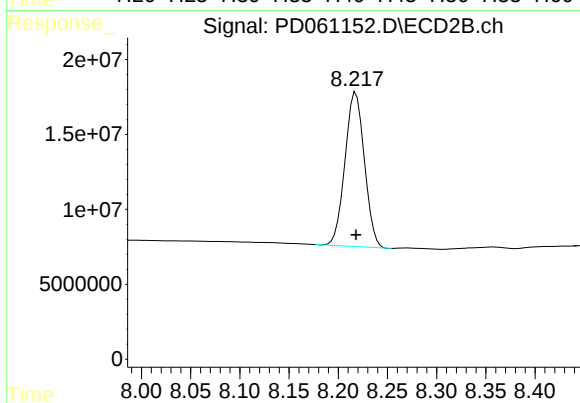
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 218416930
Conc: 25.84 ng/ml



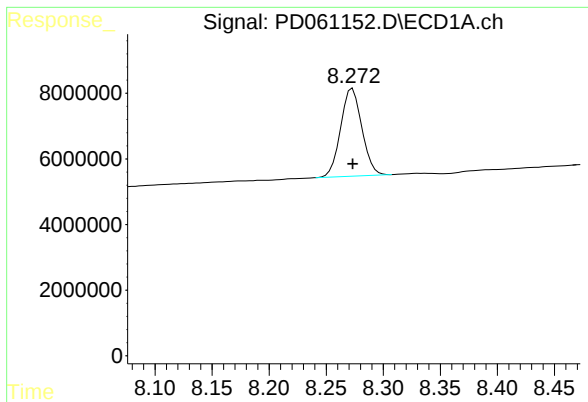
#22 Mirex

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 29248912
Conc: 25.52 ng/ml



#22 Mirex

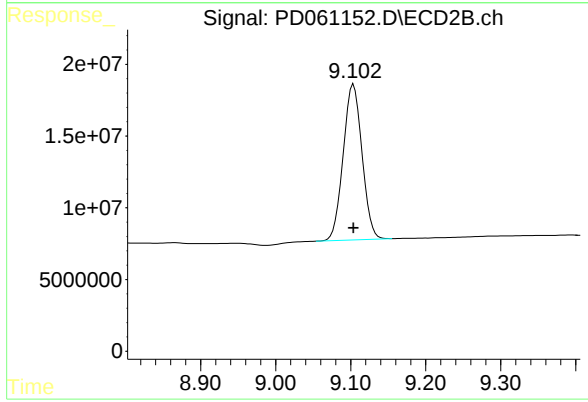
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 141540138
Conc: 26.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 34635317
Conc: 25.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 189370376
Conc: 26.36 ng/ml