

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 10:53
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 12:35:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 12:34:38 2020
 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...	3.510	4.025	106.2E6	161.5E6	73.086	73.668
2)	SA Decachlor...	8.316	9.111	78865396	115.7E6	72.143	72.038
Target Compounds							
2)	A alpha-BHC	3.953	4.416	172.7E6	255.4E6	74.009	74.542
3)	MA gamma-BHC...	4.239	4.702	157.7E6	235.9E6	73.604	74.403
4)	MA Heptachlor	4.548	5.214	160.3E6	225.4E6	73.437	73.874
5)	MB Aldrin	4.800	5.521	149.2E6	207.6E6	73.698	73.881
6)	B beta-BHC	4.489	4.869	60918764	93407569	72.112	72.746
7)	B delta-BHC	4.698	5.088	149.2E6	214.9E6	73.942	74.389
8)	B Heptachlo...	5.247	5.907	130.7E6	189.9E6	72.968	73.285
9)	A Endosulfan I	5.590	6.264	119.1E6	172.9E6	72.895	73.331
10)	B gamma-Chl...	5.477	6.141	132.4E6	188.6E6	73.393	73.708
11)	B alpha-Chl...	5.536	6.214	130.0E6	188.1E6	73.275	73.447
12)	B 4,4'-DDE	5.701	6.369	126.5E6	180.3E6	73.522	74.216
13)	MA Dieldrin	5.836	6.522	129.4E6	186.2E6	74.005	73.822
14)	MA Endrin	6.095	6.741	110.9E6	159.1E6	73.953	73.863
15)	B Endosulfa...	6.369	6.948	106.0E6	155.0E6	72.707	72.994
16)	A 4,4'-DDD	6.220	6.859	102.2E6	148.6E6	73.240	73.527
17)	MA 4,4'-DDT	6.465	7.159	109.6E6	148.0E6	73.146	74.174
18)	B Endrin al...	6.538	7.072	87034328	129.6E6	72.528	72.863
19)	B Endosulfa...	6.753	7.295	94761625	144.1E6	73.324	72.562
20)	A Methoxychlor	7.014	7.615	54350419	76120443	72.254	72.226
21)	B Endrin ke...	7.248	7.768	109.4E6	156.8E6	72.864	72.572
22)	Mirex	7.444	8.225	78578172	99468046	70.378	70.177

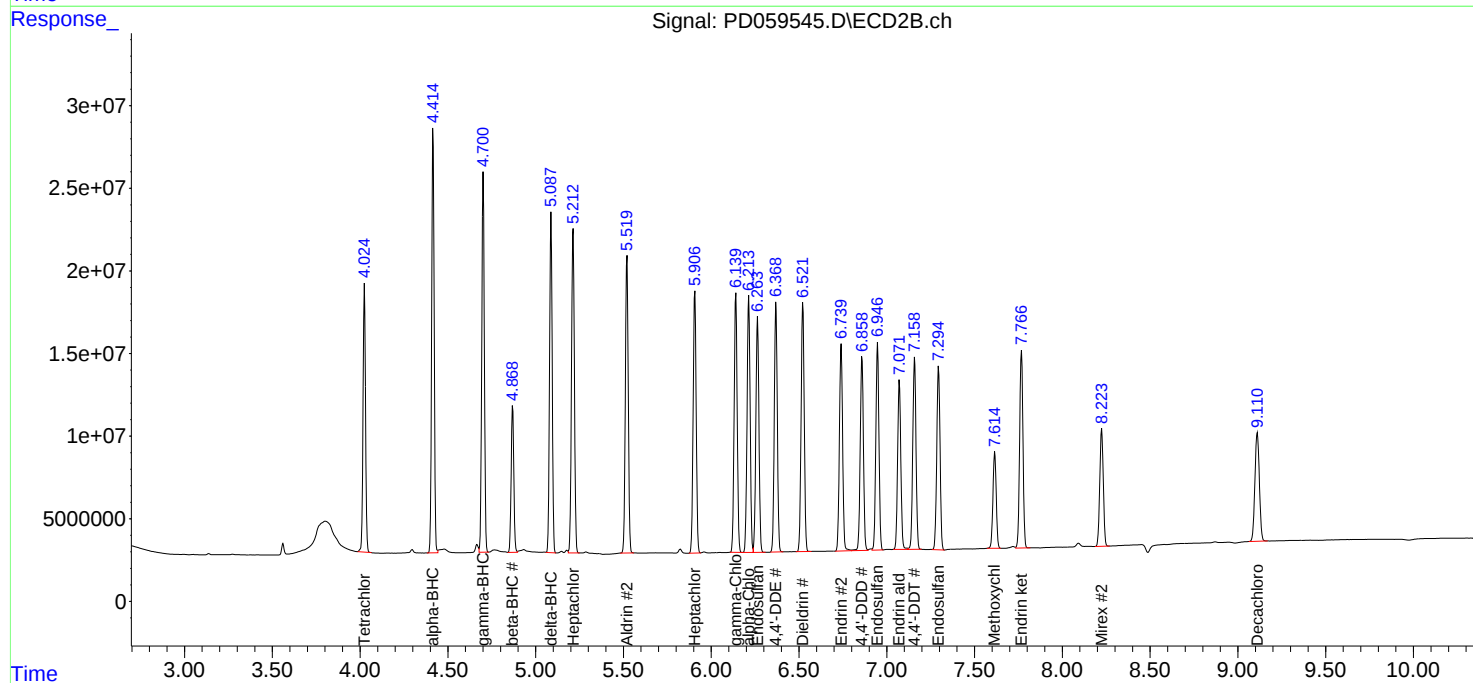
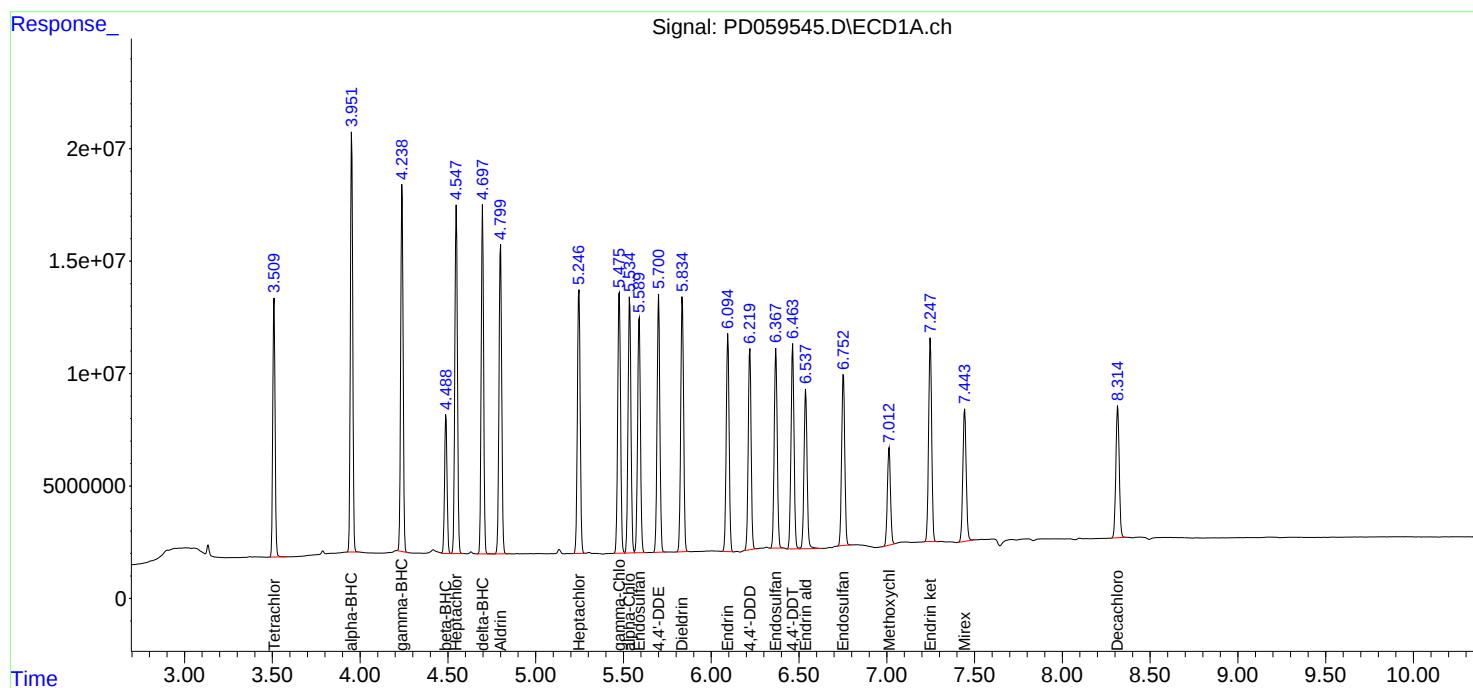
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

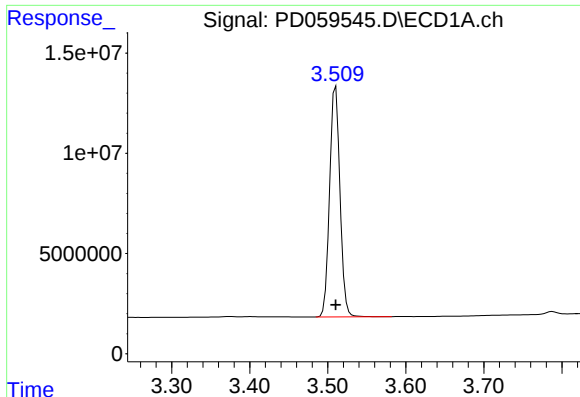
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
Data File : PD059545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2020 10:53
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 12:35:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
Quant Title : GC Extractables
QLast Update : Thu Oct 08 12:34:38 2020
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

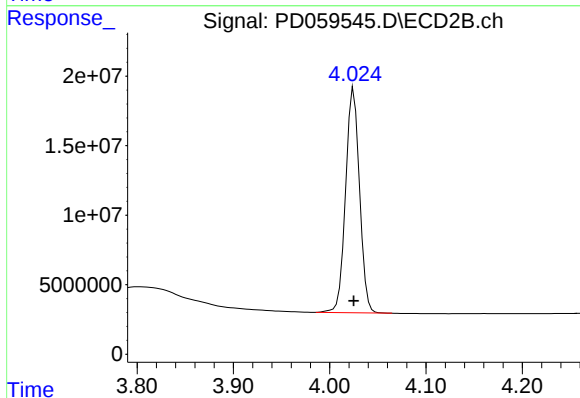




#1 Tetrachloro-m-xylene

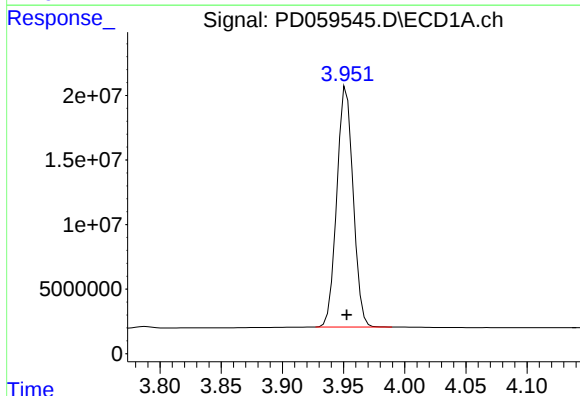
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 106241208
Conc: 73.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



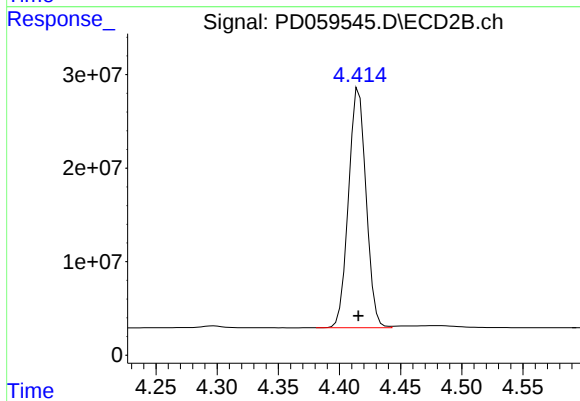
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 161469032
Conc: 73.67 ng/ml



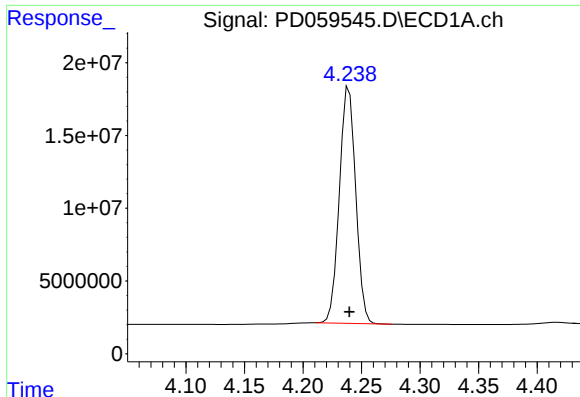
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 172650905
Conc: 74.01 ng/ml



#2 alpha-BHC

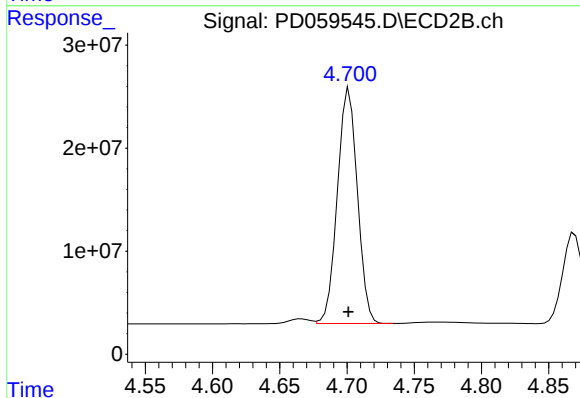
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 255416549
Conc: 74.54 ng/ml



#3 gamma-BHC (Lindane)

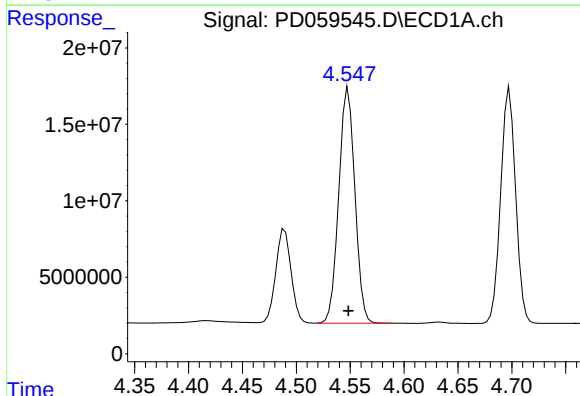
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 157727581
Conc: 73.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



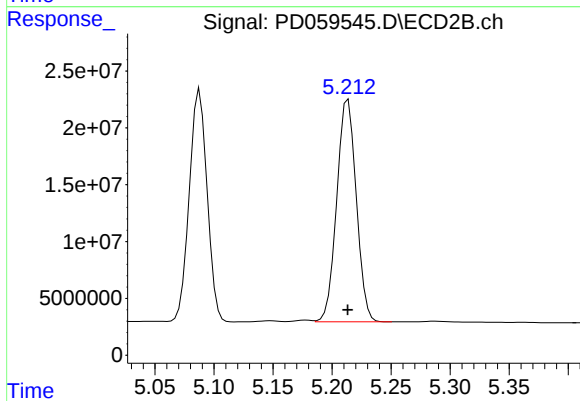
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 235871216
Conc: 74.40 ng/ml



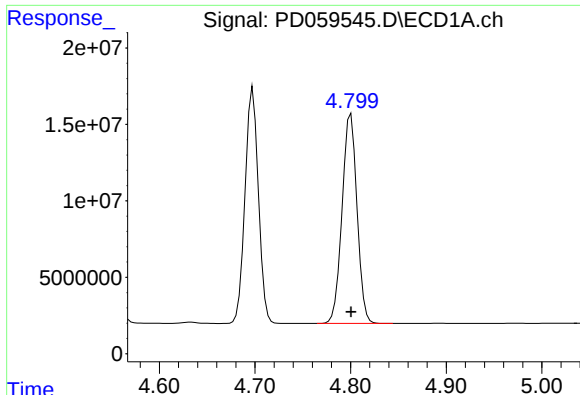
#4 Heptachlor

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 160303613
Conc: 73.44 ng/ml



#4 Heptachlor

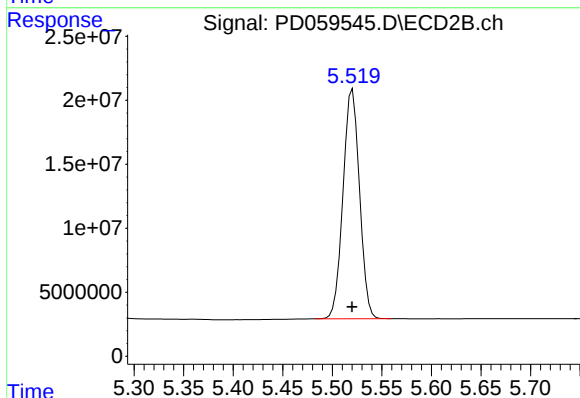
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 225423233
Conc: 73.87 ng/ml



#5 Aldrin

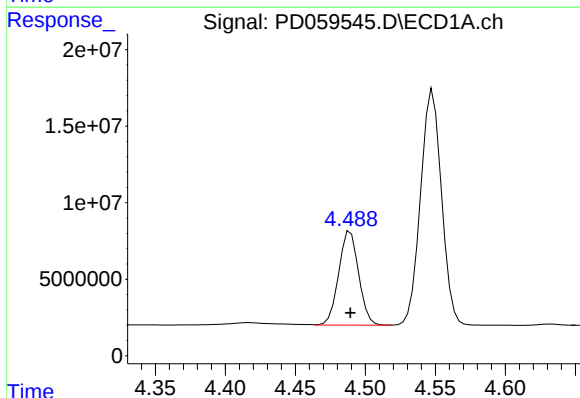
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 149204859
Conc: 73.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



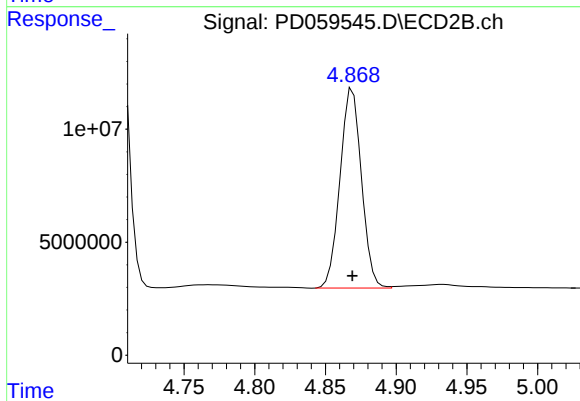
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 207608915
Conc: 73.88 ng/ml



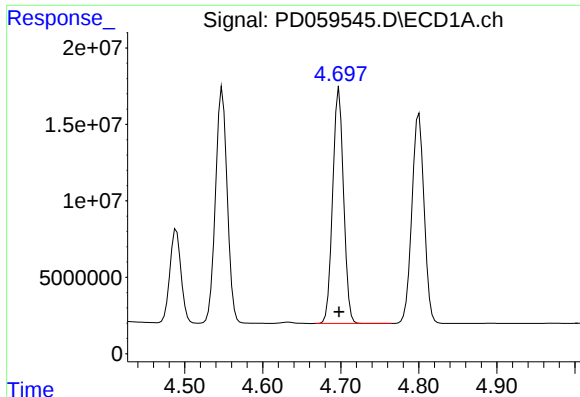
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 60918764
Conc: 72.11 ng/ml



#6 beta-BHC

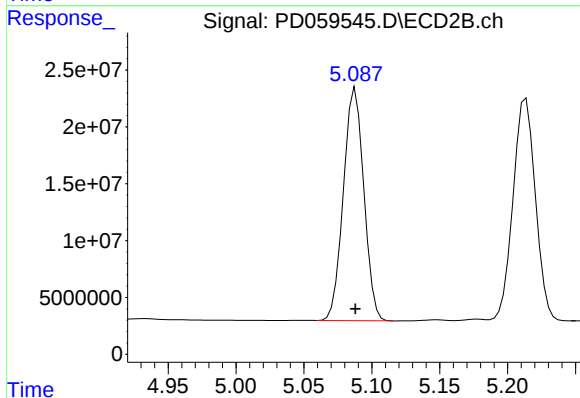
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 93407569
Conc: 72.75 ng/ml



#7 delta-BHC

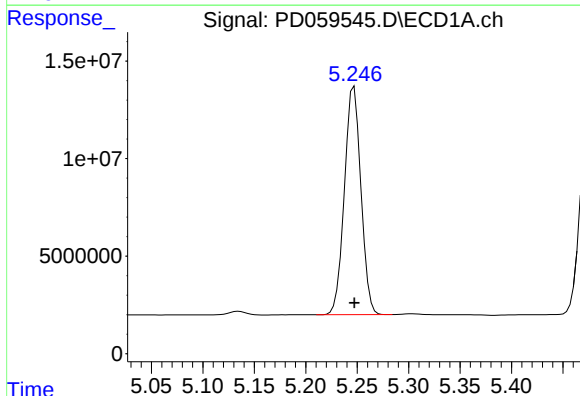
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 149188521
Conc: 73.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



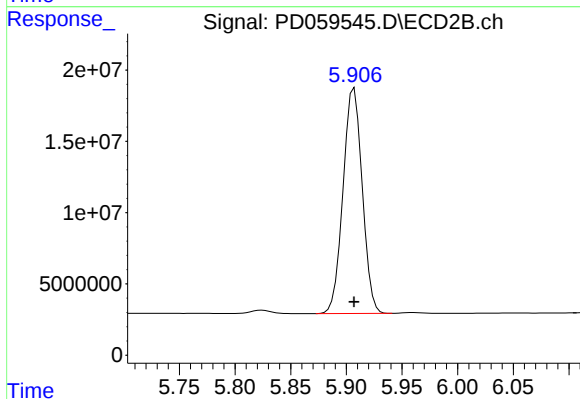
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 214926272
Conc: 74.39 ng/ml



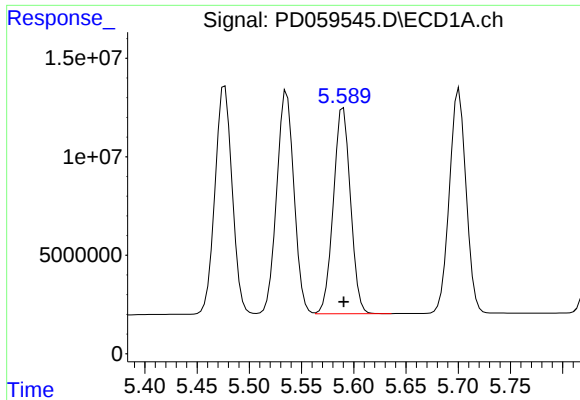
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 130707261
Conc: 72.97 ng/ml



#8 Heptachlor epoxide

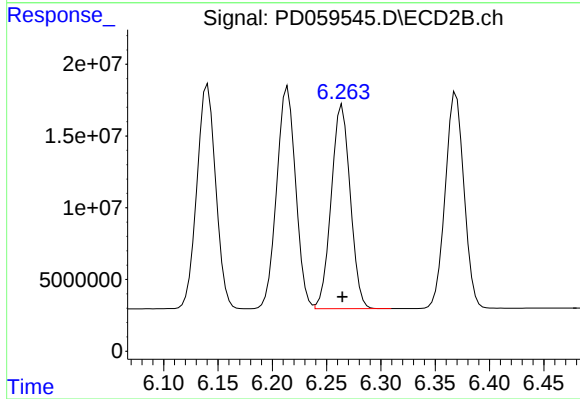
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 189859672
Conc: 73.28 ng/ml



#9 Endosulfan I

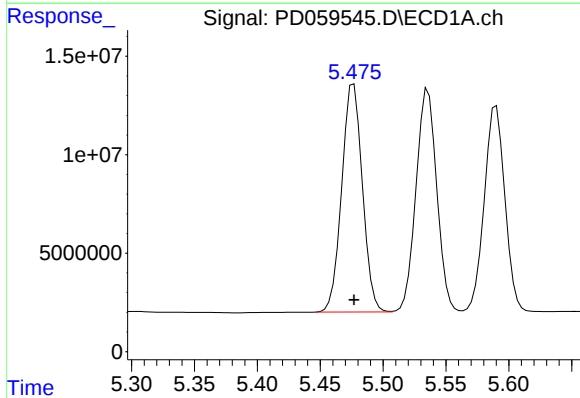
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 119148248
Conc: 72.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



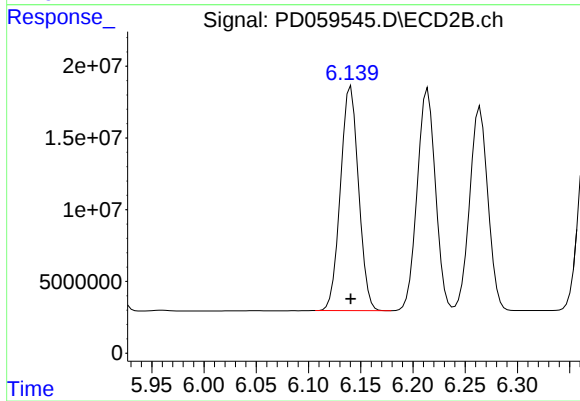
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 172949501
Conc: 73.33 ng/ml



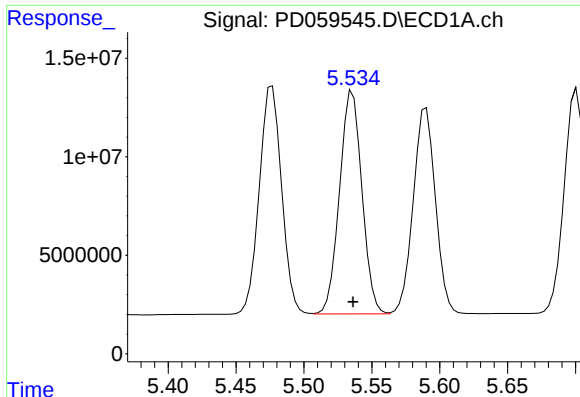
#10 gamma-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 132383878
Conc: 73.39 ng/ml



#10 gamma-Chlordane

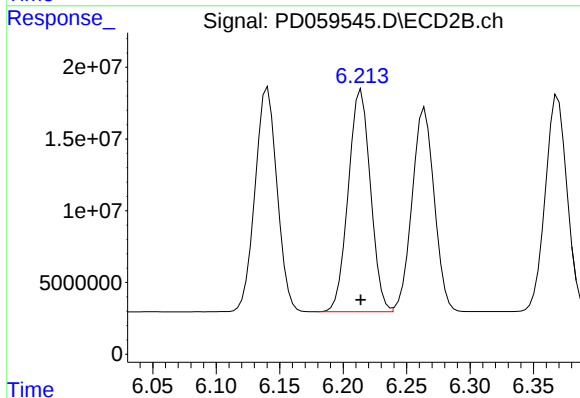
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 188624701
Conc: 73.71 ng/ml



#11 alpha-Chlordane

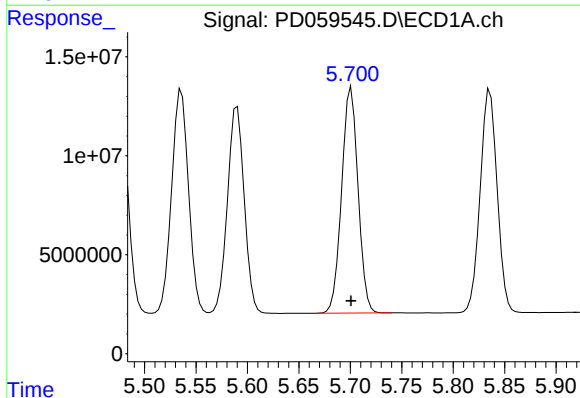
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 130018775
Conc: 73.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



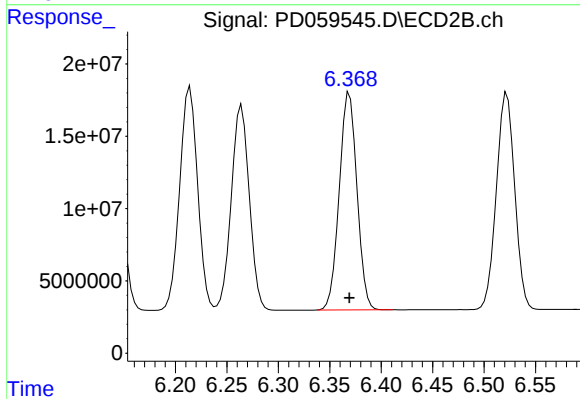
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 188119070
Conc: 73.45 ng/ml



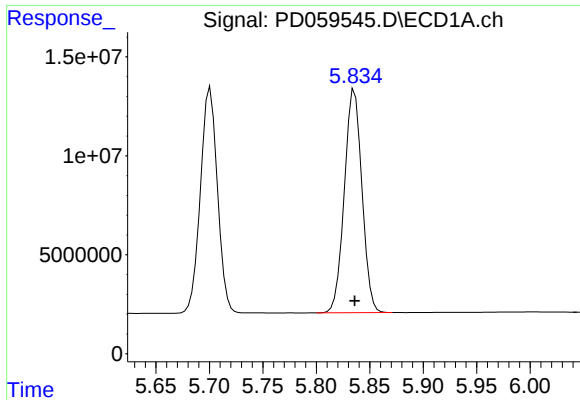
#12 4,4'-DDE

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 126516961
Conc: 73.52 ng/ml



#12 4,4'-DDE

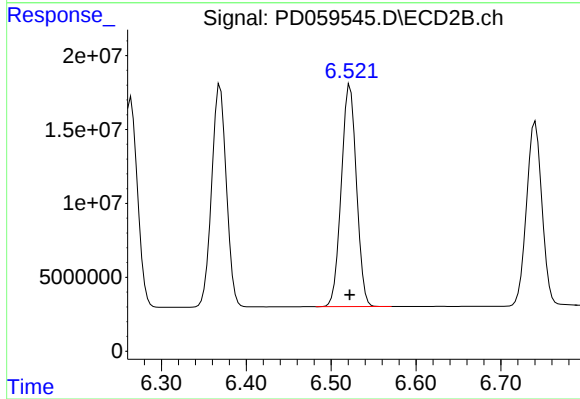
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 180284827
Conc: 74.22 ng/ml



#13 Dieldrin

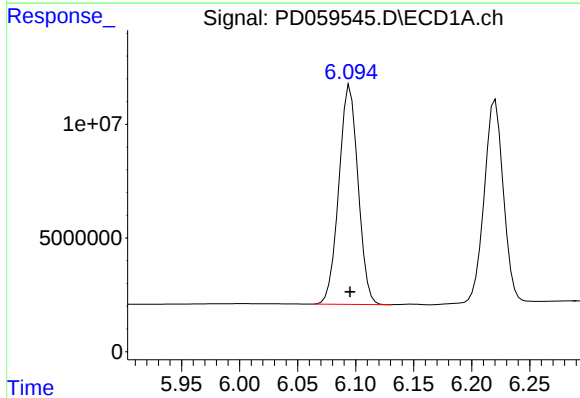
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 129364113
Conc: 74.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



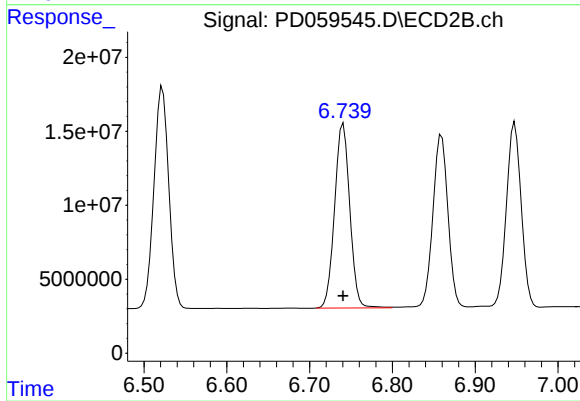
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 186244091
Conc: 73.82 ng/ml



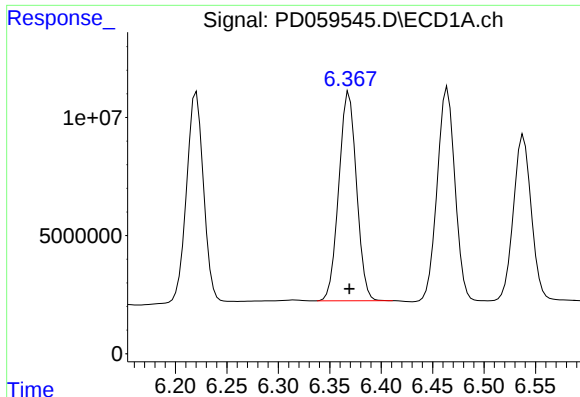
#14 Endrin

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 110926387
Conc: 73.95 ng/ml



#14 Endrin

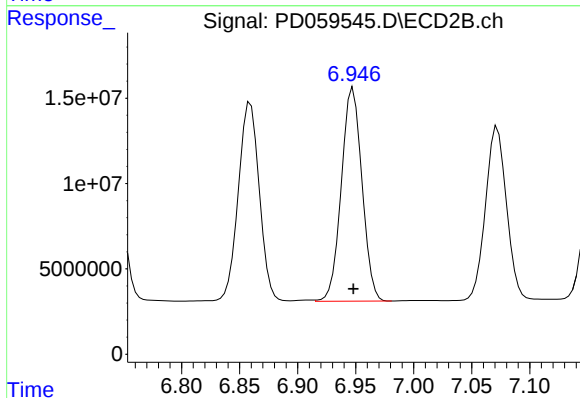
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 159082670
Conc: 73.86 ng/ml



#15 Endosulfan II

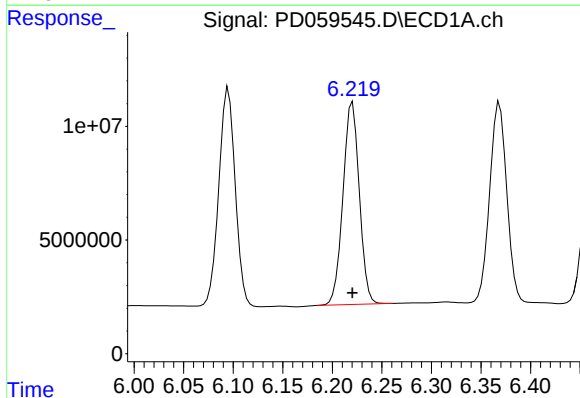
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 106016001
Conc: 72.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



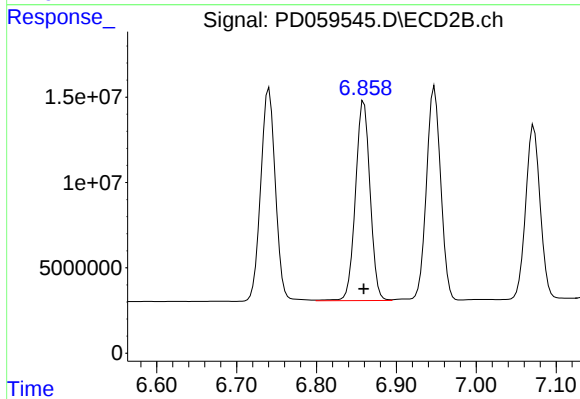
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 155035349
Conc: 72.99 ng/ml



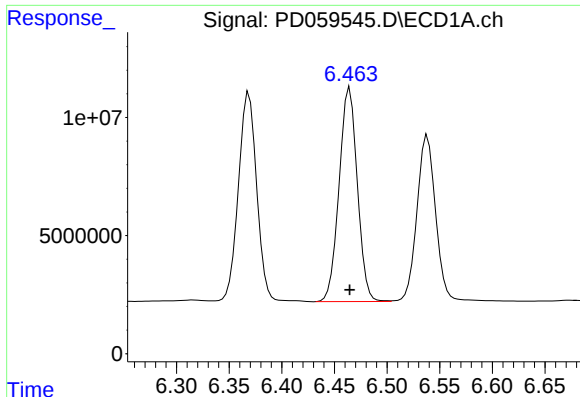
#16 4,4'-DDD

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 102220505
Conc: 73.24 ng/ml



#16 4,4'-DDD

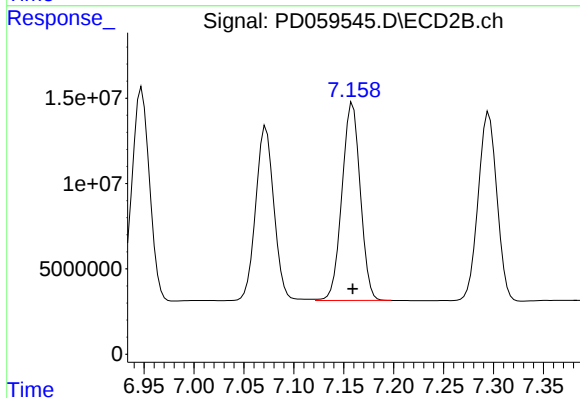
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 148590046
Conc: 73.53 ng/ml



#17 4,4'-DDT

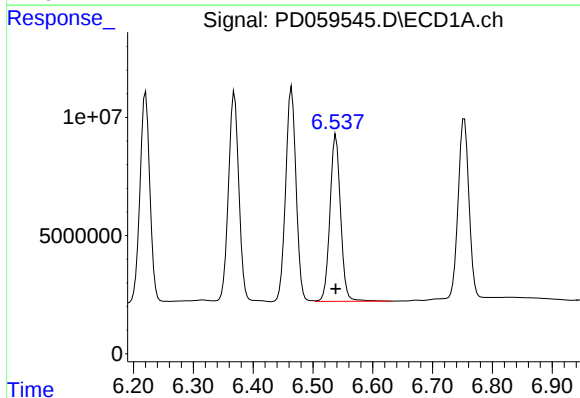
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 109594575
Conc: 73.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



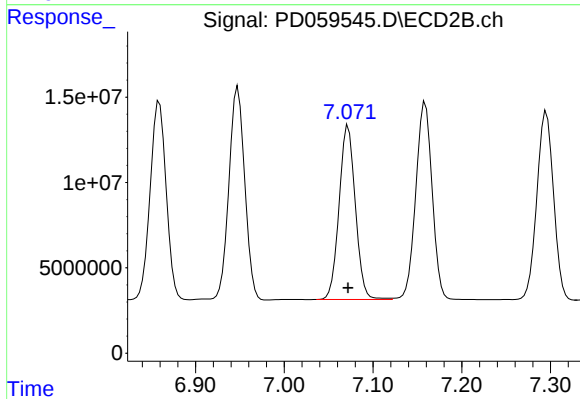
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 147970861
Conc: 74.17 ng/ml



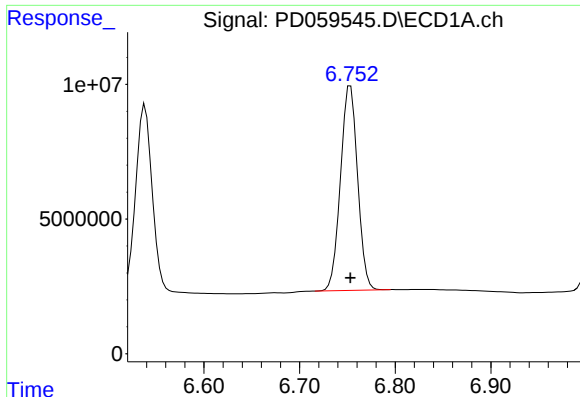
#18 Endrin aldehyde

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 87034328
Conc: 72.53 ng/ml



#18 Endrin aldehyde

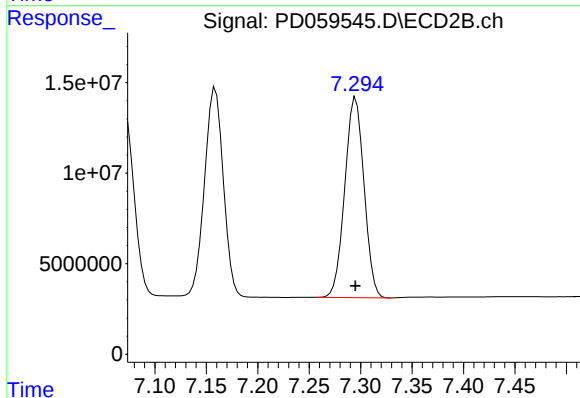
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 129641310
Conc: 72.86 ng/ml



#19 Endosulfan Sulfate

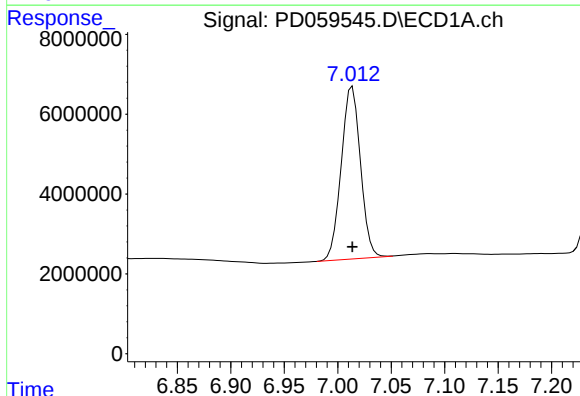
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 94761625
Conc: 73.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



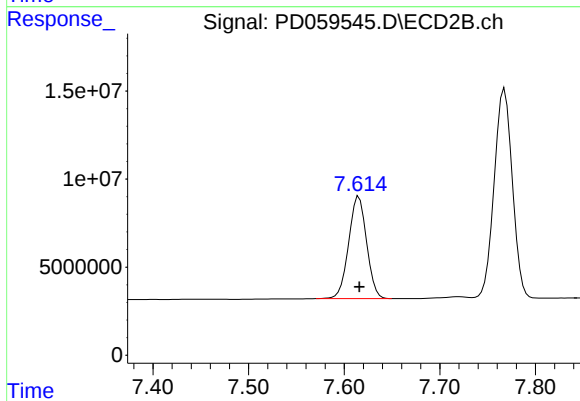
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 144131813
Conc: 72.56 ng/ml



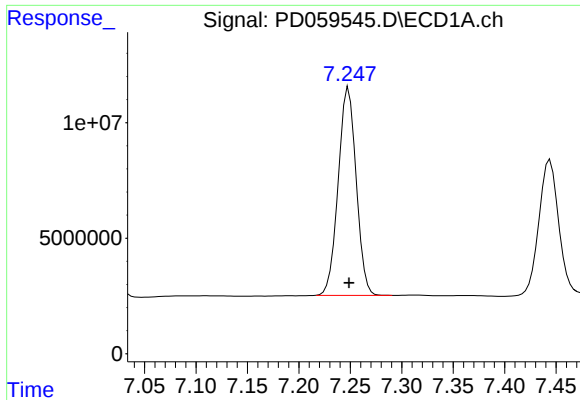
#20 Methoxychlor

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 54350419
Conc: 72.25 ng/ml



#20 Methoxychlor

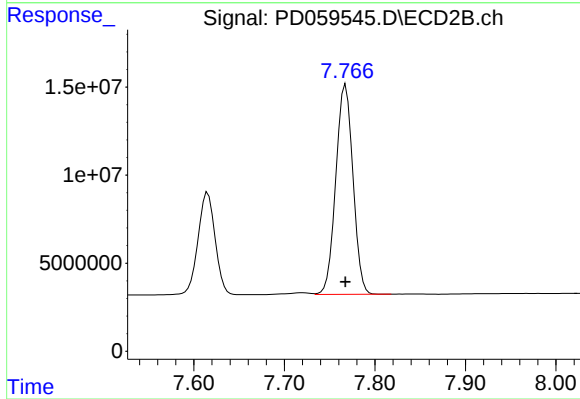
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 76120443
Conc: 72.23 ng/ml



#21 Endrin ketone

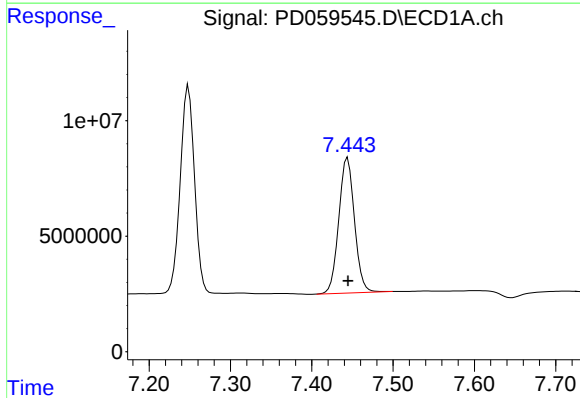
R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 109447853
Conc: 72.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



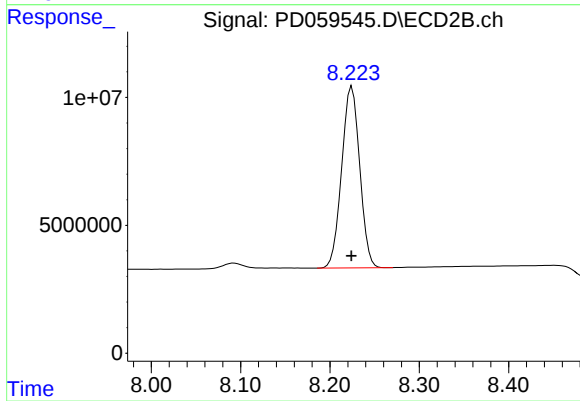
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 156823570
Conc: 72.57 ng/ml



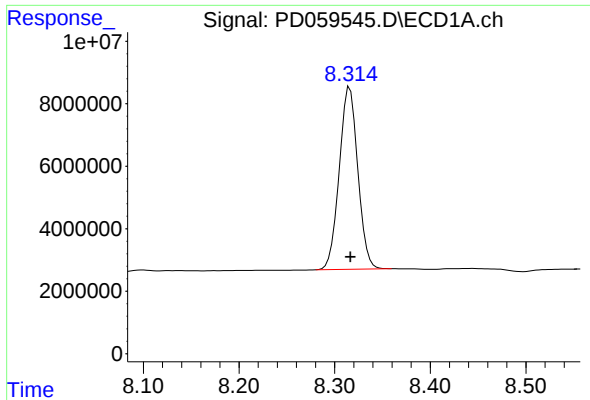
#22 Mirex

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 78578172
Conc: 70.38 ng/ml



#22 Mirex

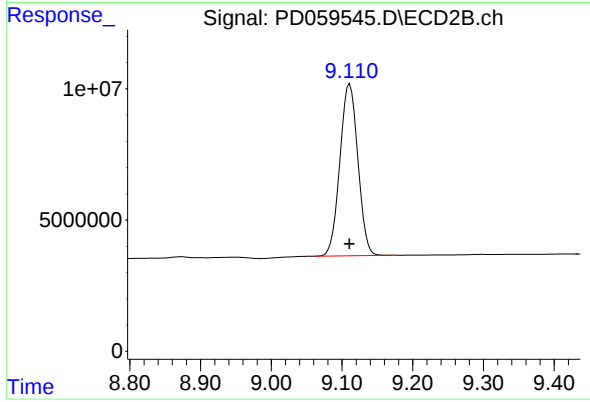
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 99468046
Conc: 70.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 78865396
Conc: 72.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 115747147
Conc: 72.04 ng/ml