

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
 Data File : PD060020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 14:42
 Operator : DD\AJ
 Sample : PSTDI0050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 01:07:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 01:05:23 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...	3.506	4.024	40159064	147.6E6	50.000	50.000
28)	SA Decachlor...	8.305	9.111	41115420	110.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.947	4.414	64841839	236.3E6	50.000	50.000
3)	MA gamma-BHC...	4.234	4.700	61432369	216.8E6	50.000	50.000
4)	MA Heptachlor	4.541	5.212	59945058	204.6E6	50.000	50.000
5)	MB Aldrin	4.793	5.519	57909601	189.9E6	50.000	50.000
6)	B beta-BHC	4.484	4.868	25680520	88570112	50.000	50.000
7)	B delta-BHC	4.692	5.086	61010375	163.4E6	50.000	50.000
8)	B Heptachlo...	5.240	5.905	53977953	158.7E6	50.000	50.000
9)	A Endosulfan I	5.583	6.264	50891363	163.2E6	50.000	50.000
10)	B gamma-Chl...	5.469	6.140	54478801	177.2E6	50.000	50.000
11)	B alpha-Chl...	5.528	6.213	54116630	176.0E6	50.000	50.000
12)	B 4,4'-DDE	5.693	6.368	54411530	168.5E6	50.000	50.000
13)	MA Dieldrin	5.829	6.521	55305342	176.3E6	50.000	50.000
14)	MA Endrin	6.087	6.740	48497921	149.2E6	50.000	50.000
15)	B Endosulfa...	6.361	6.948	48545274	149.9E6	50.000	50.000
16)	A 4,4'-DDD	6.213	6.859	45610683	138.6E6	50.000	50.000
17)	MA 4,4'-DDT	6.456	7.159	47165144	143.2E6	50.000	50.000
18)	B Endrin al...	6.531	7.072	39961696	126.2E6	50.000	50.000
19)	B Endosulfa...	6.745	7.295	43090948	141.2E6	50.000	50.000
20)	A Methoxychlor	7.005	7.615	24862385	77179864	50.000	50.000
21)	B Endrin ke...	7.240	7.768	53486248	154.3E6	50.000	50.000
22)	Mirex	7.435	8.225	37729306	93980811	50.000	50.000

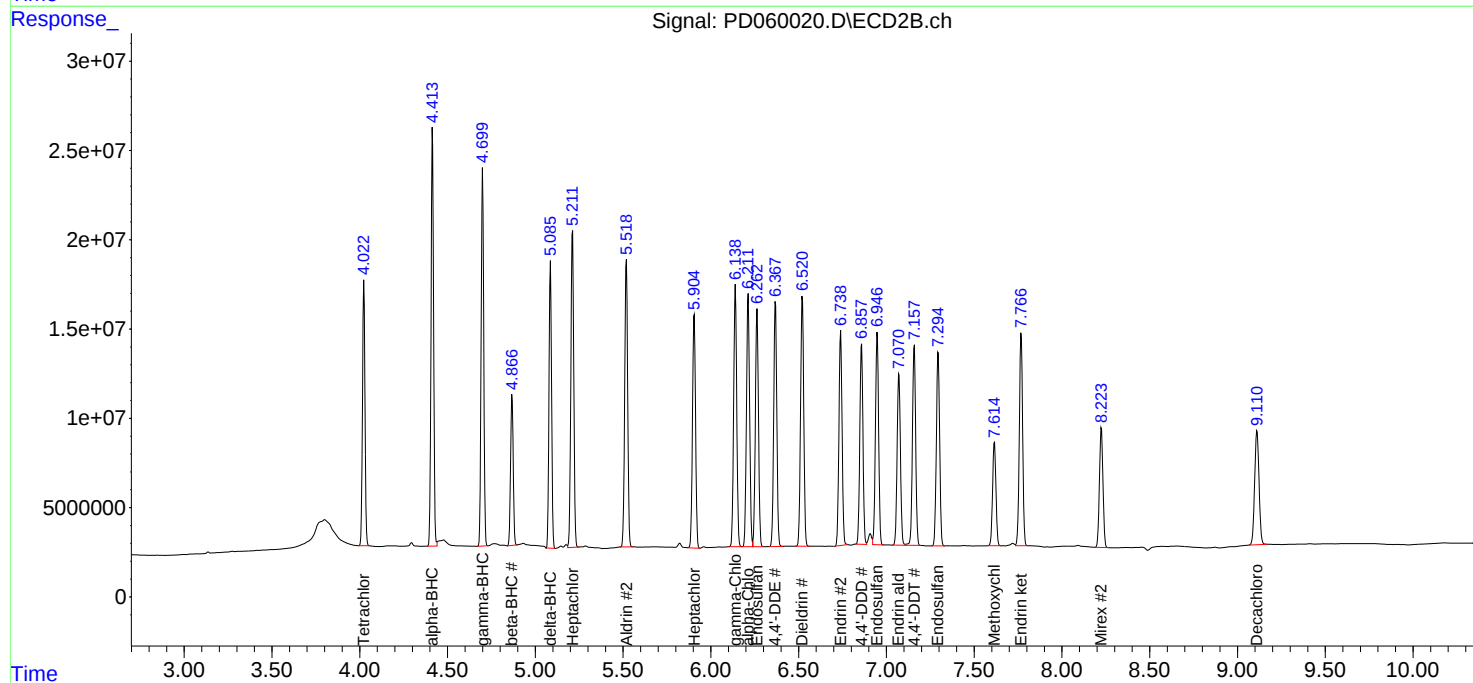
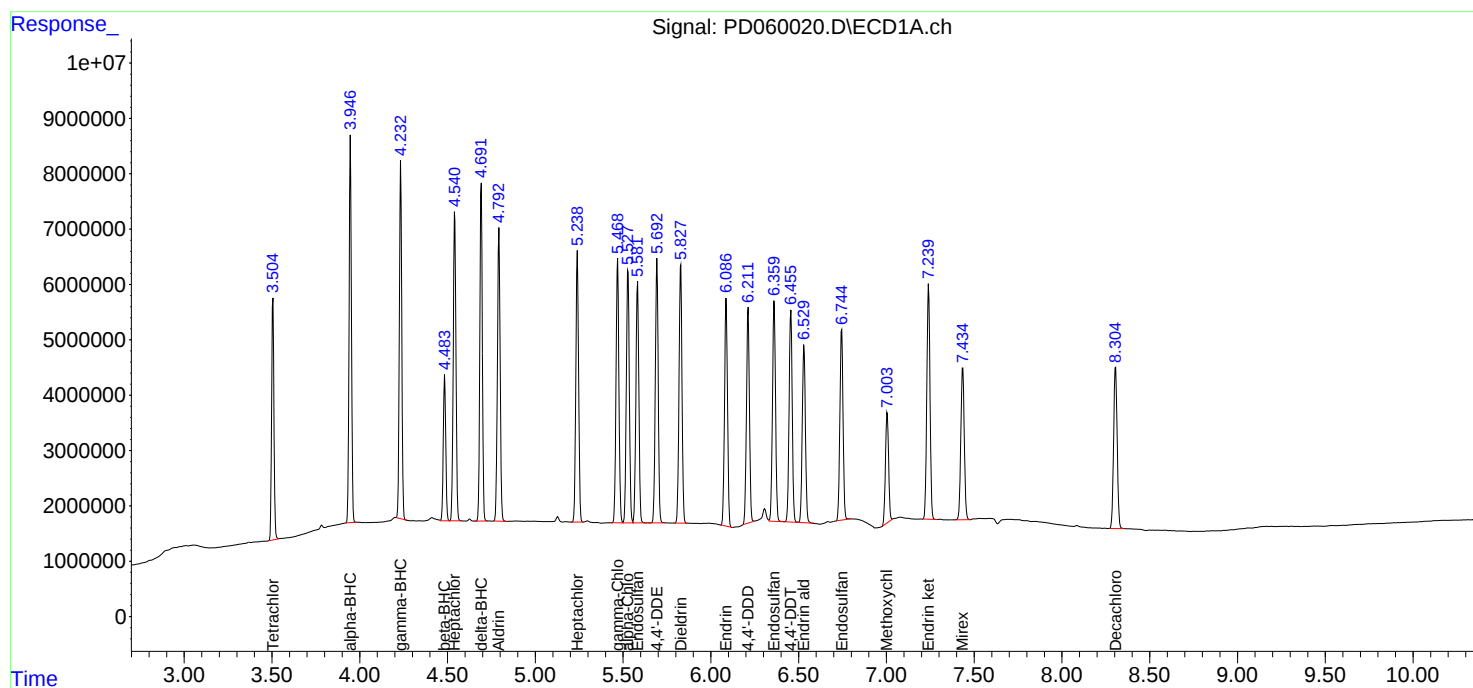
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

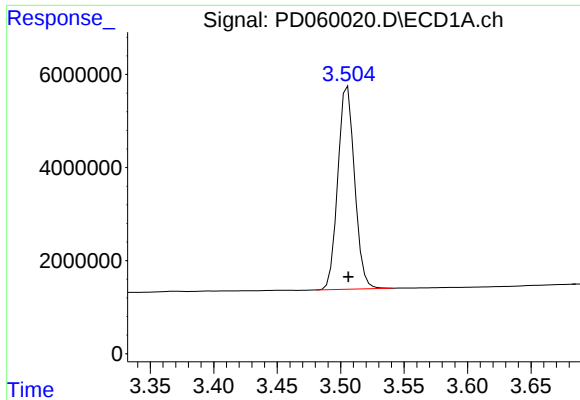
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
Data File : PD060020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 14:42
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:07:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 01:05:23 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

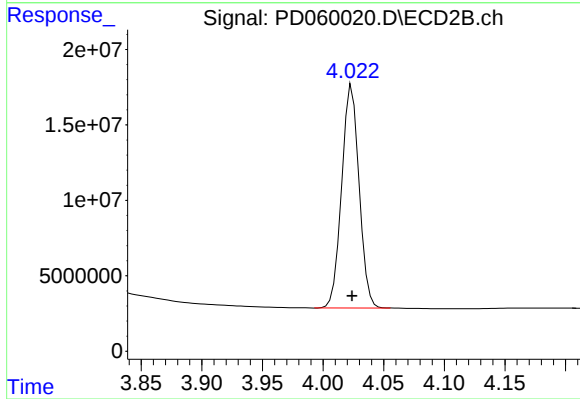




#1 Tetrachloro-m-xylene

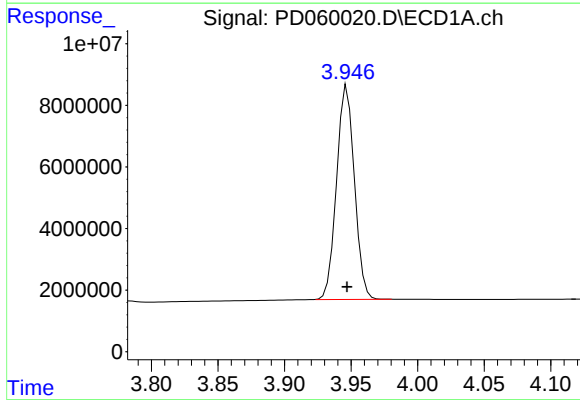
R.T.: 3.506 min
Delta R.T.: 0.000 min
Response: 40159064
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



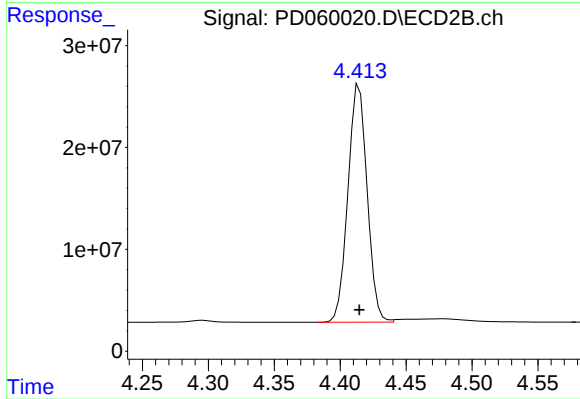
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 147577012
Conc: 50.00 ng/ml



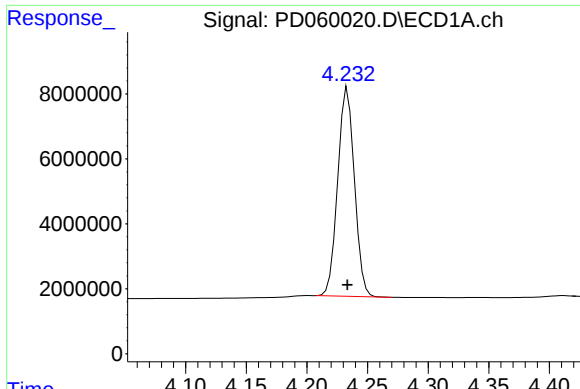
#2 alpha-BHC

R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 64841839
Conc: 50.00 ng/ml



#2 alpha-BHC

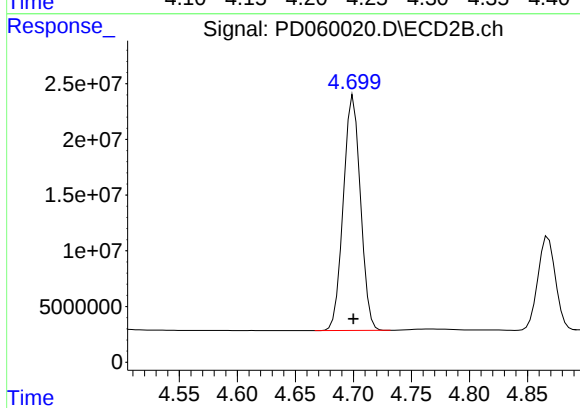
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 236307137
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

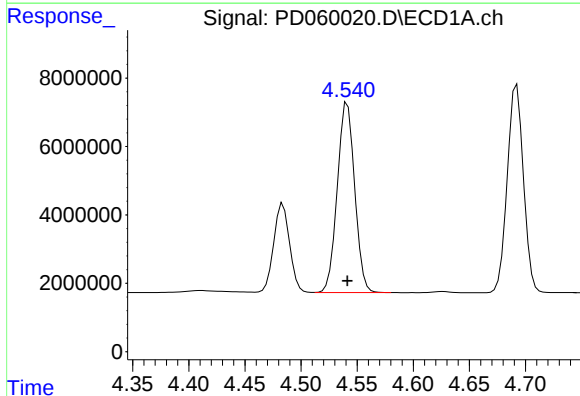
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 61432369
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



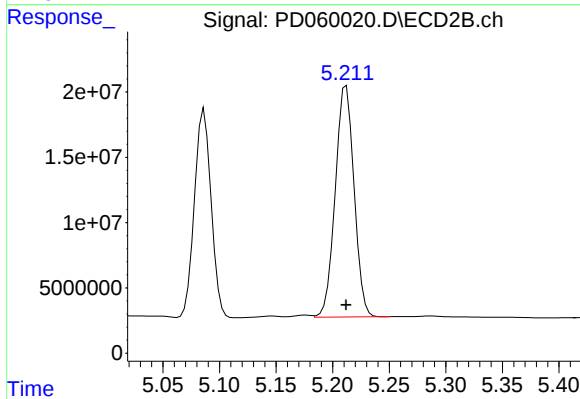
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 216834316
Conc: 50.00 ng/ml



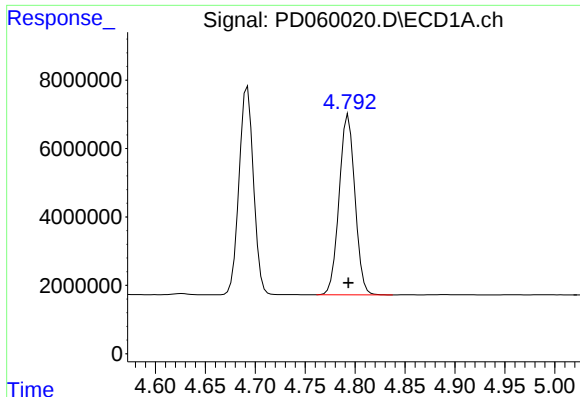
#4 Heptachlor

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 59945058
Conc: 50.00 ng/ml



#4 Heptachlor

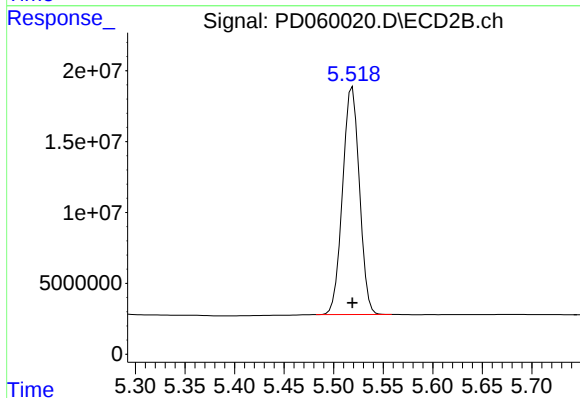
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 204597931
Conc: 50.00 ng/ml



#5 Aldrin

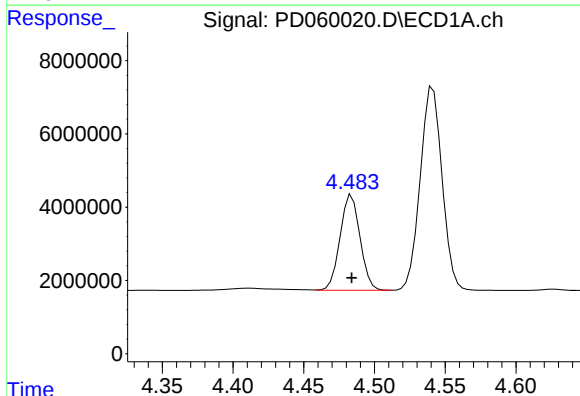
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 57909601
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



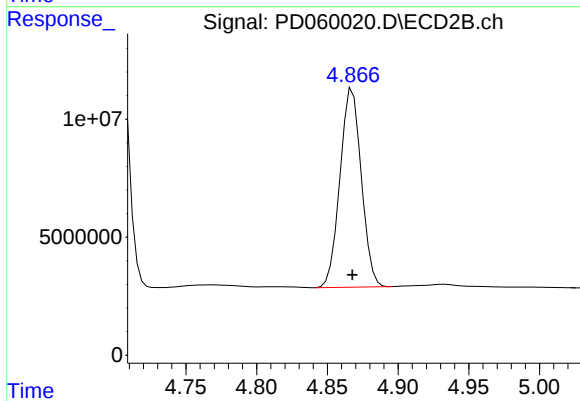
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 189882107
Conc: 50.00 ng/ml



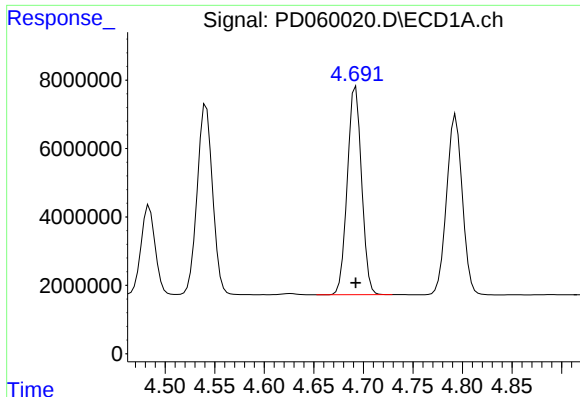
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 25680520
Conc: 50.00 ng/ml



#6 beta-BHC

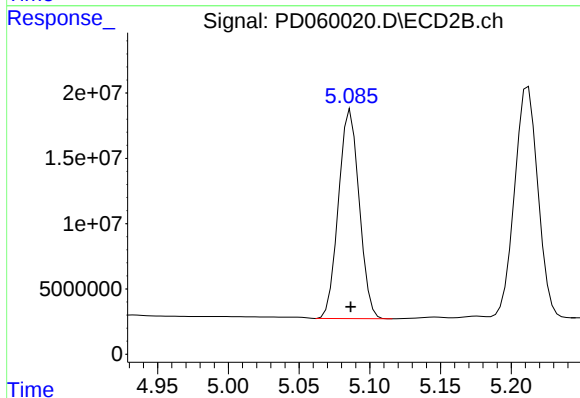
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 88570112
Conc: 50.00 ng/ml



#7 delta-BHC

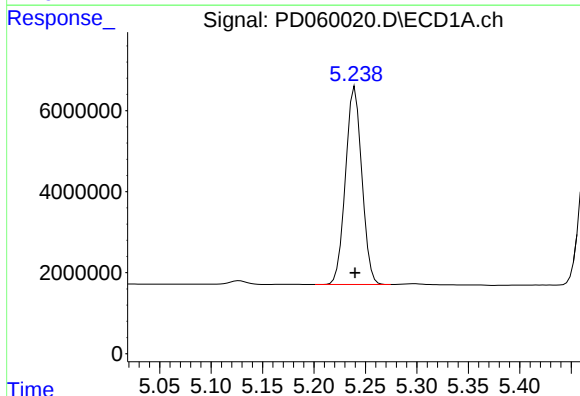
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 61010375
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



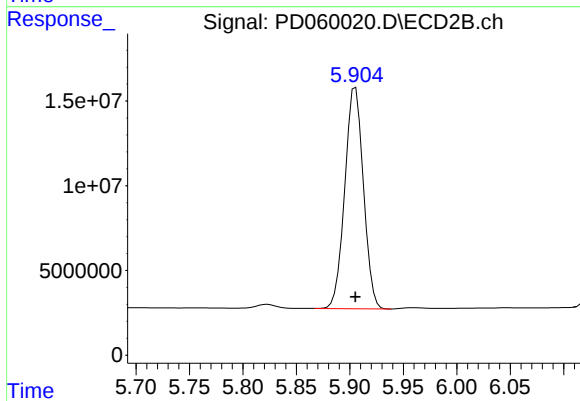
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 163421011
Conc: 50.00 ng/ml



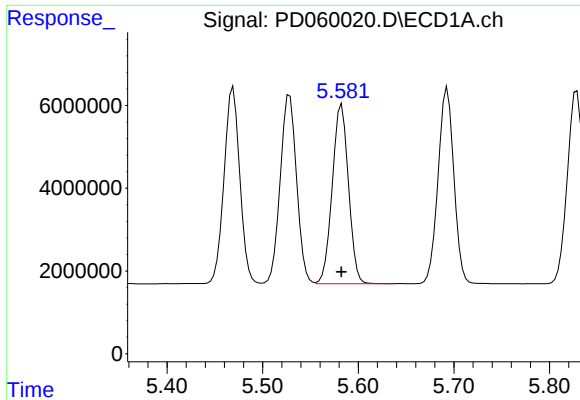
#8 Heptachlor epoxide

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 53977953
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

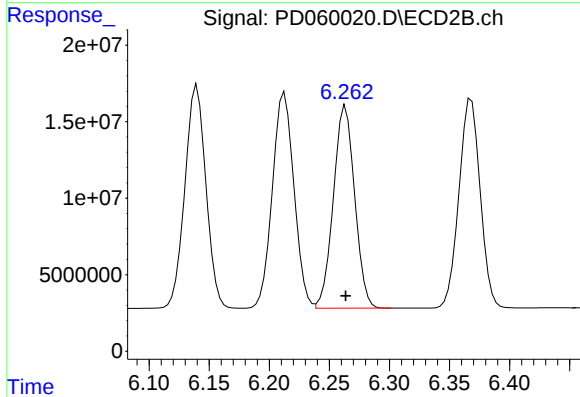
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 158736059
Conc: 50.00 ng/ml



#9 Endosulfan I

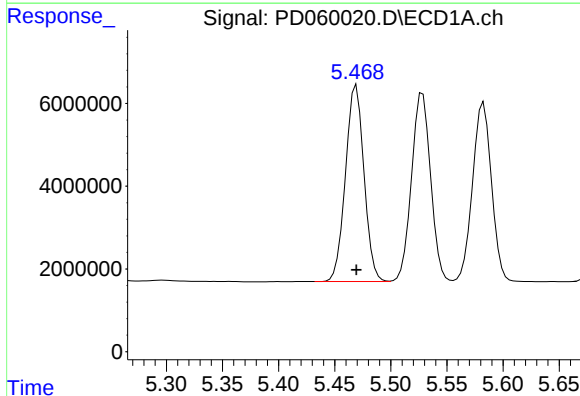
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 50891363
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



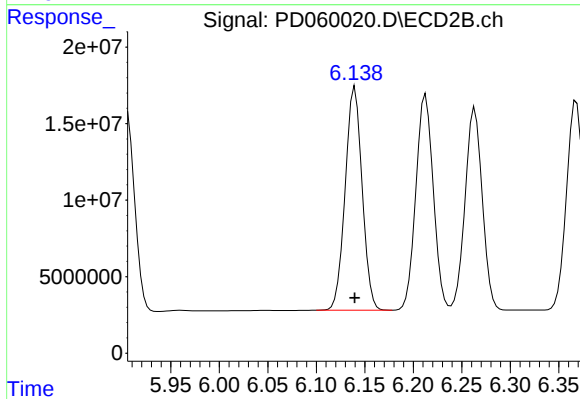
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 163152293
Conc: 50.00 ng/ml



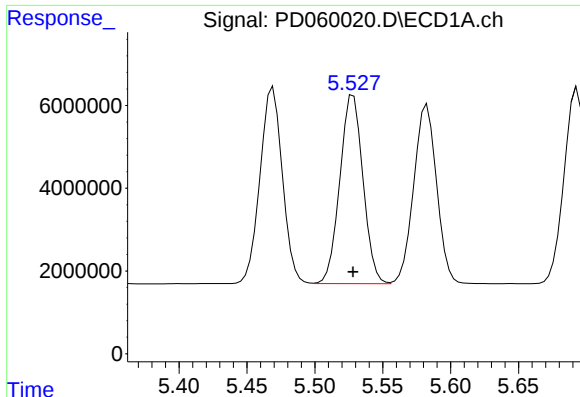
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 54478801
Conc: 50.00 ng/ml



#10 gamma-Chlordane

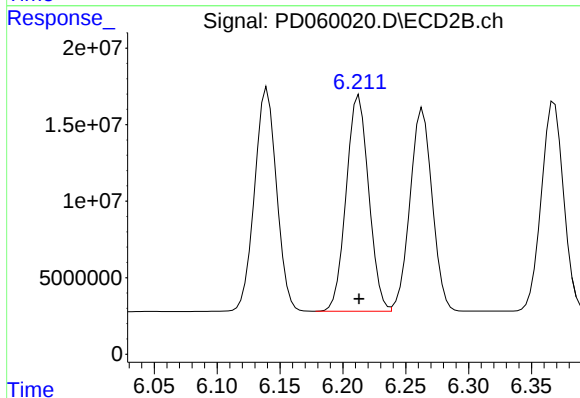
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 177227231
Conc: 50.00 ng/ml



#11 alpha-Chlordane

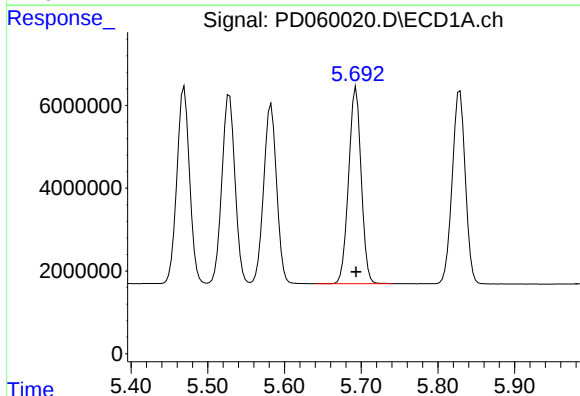
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 54116630
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



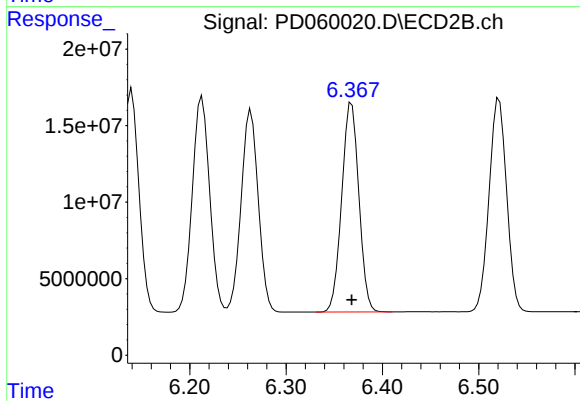
#11 alpha-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 175971888
Conc: 50.00 ng/ml



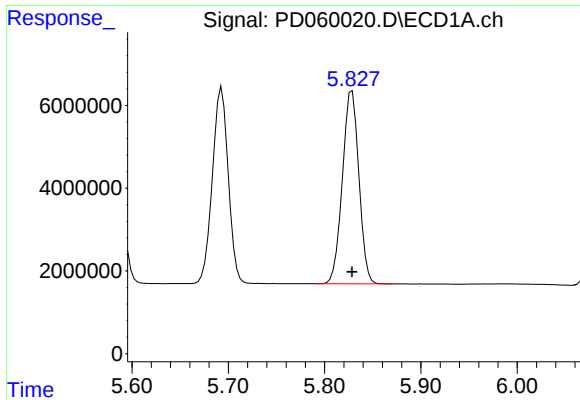
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 54411530
Conc: 50.00 ng/ml



#12 4,4'-DDE

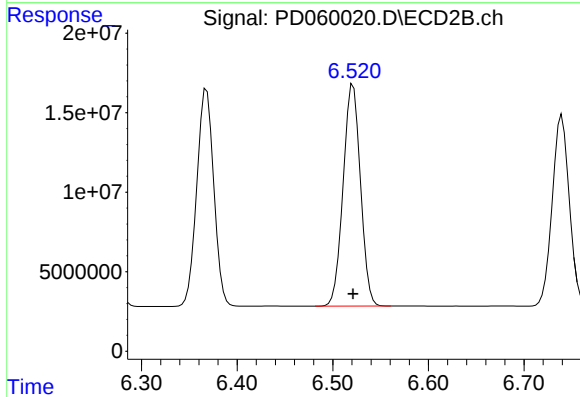
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 168511299
Conc: 50.00 ng/ml



#13 Dieldrin

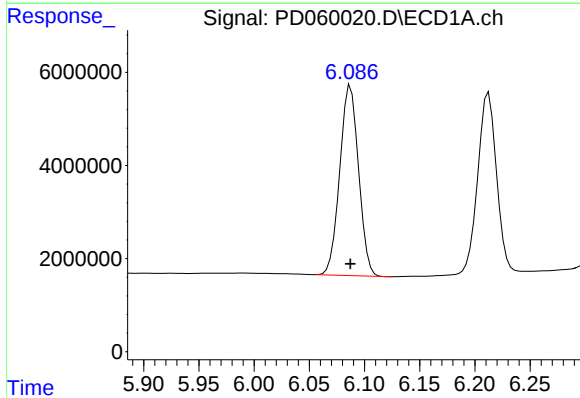
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 55305342
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



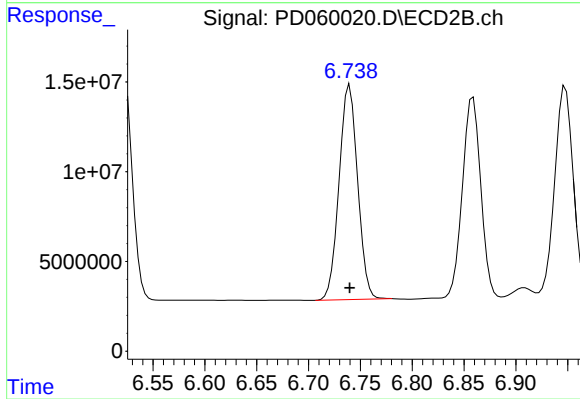
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 176273585
Conc: 50.00 ng/ml



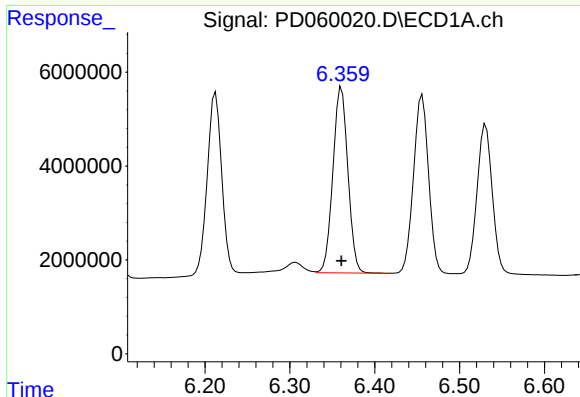
#14 Endrin

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 48497921
Conc: 50.00 ng/ml



#14 Endrin

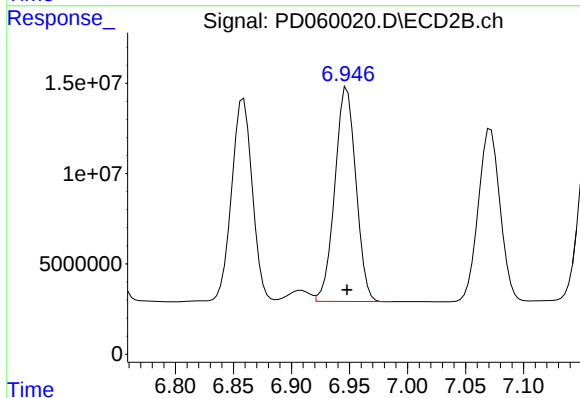
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 149231939
Conc: 50.00 ng/ml



#15 Endosulfan II

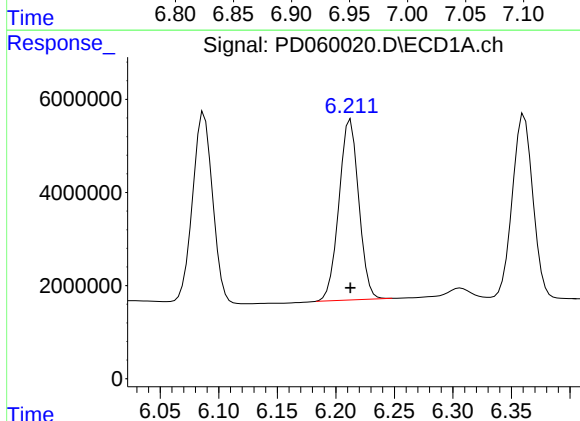
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 48545274
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



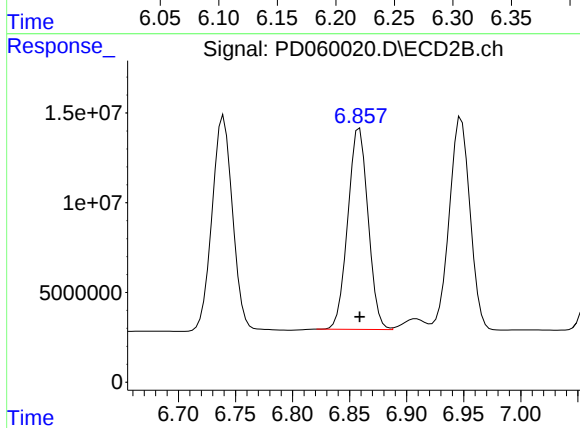
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 149906596
Conc: 50.00 ng/ml



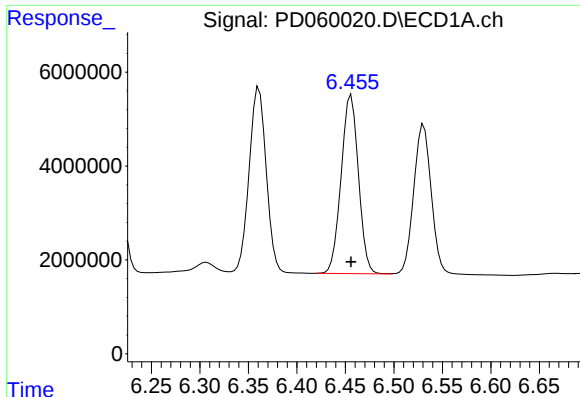
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 45610683
Conc: 50.00 ng/ml



#16 4,4'-DDD

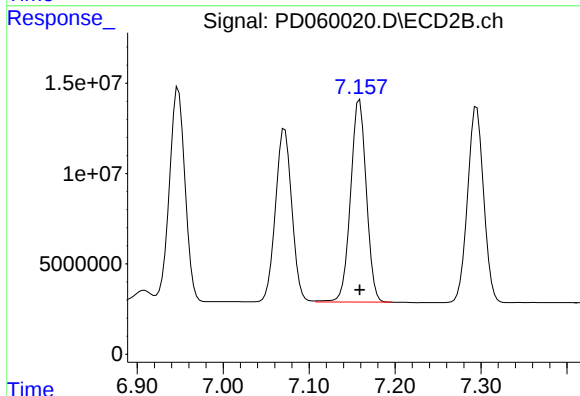
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 138606039
Conc: 50.00 ng/ml



#17 4,4'-DDT

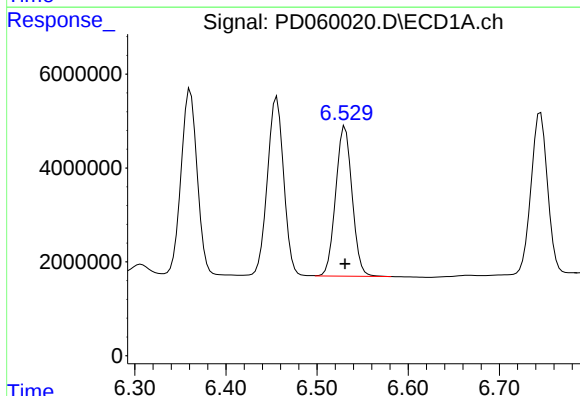
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 47165144
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



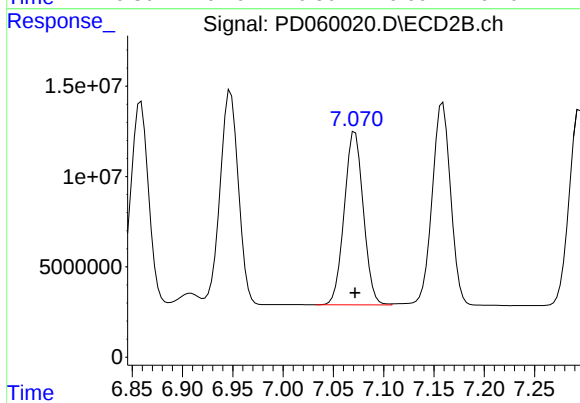
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 143177799
Conc: 50.00 ng/ml



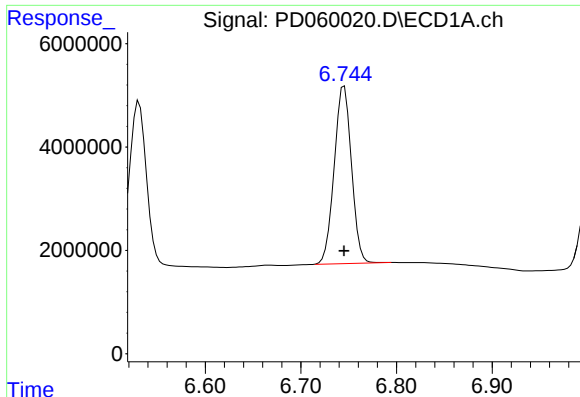
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 39961696
Conc: 50.00 ng/ml



#18 Endrin aldehyde

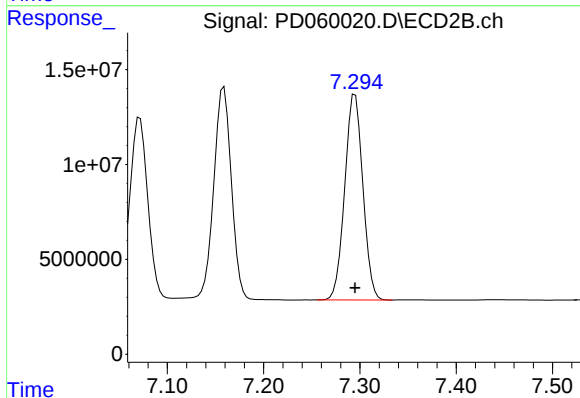
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 126222405
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

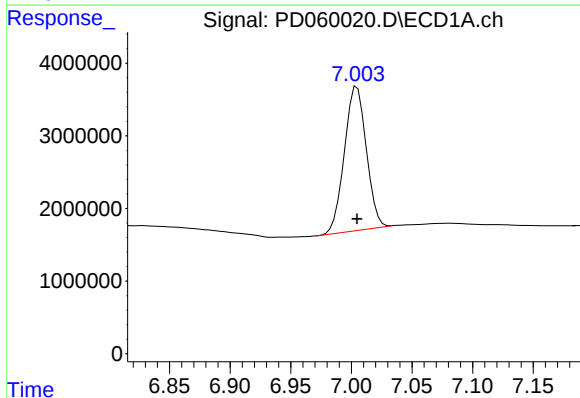
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 43090948
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



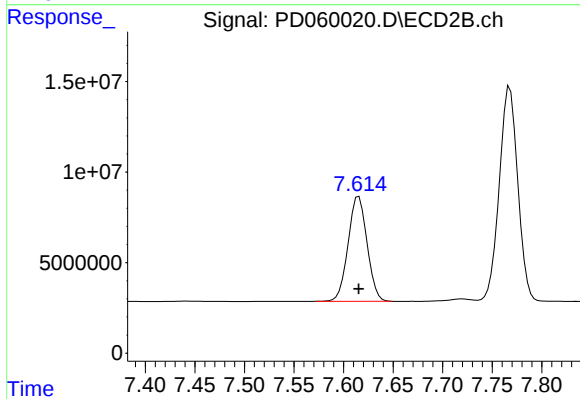
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 141223908
Conc: 50.00 ng/ml



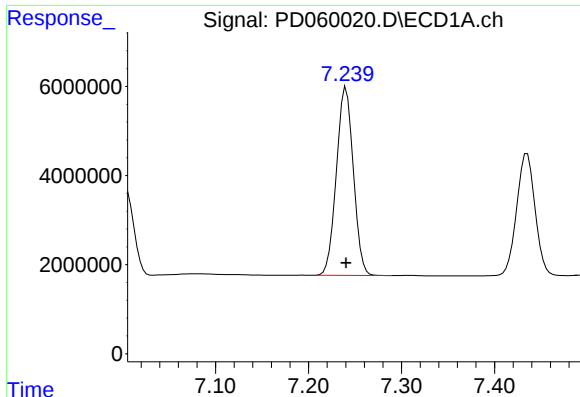
#20 Methoxychlor

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 24862385
Conc: 50.00 ng/ml



#20 Methoxychlor

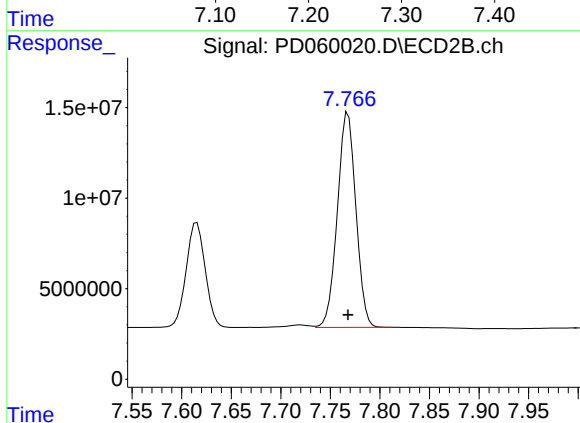
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 77179864
Conc: 50.00 ng/ml



#21 Endrin ketone

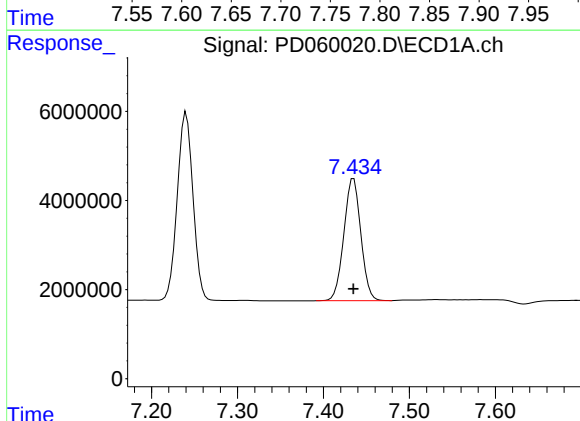
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 53486248
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



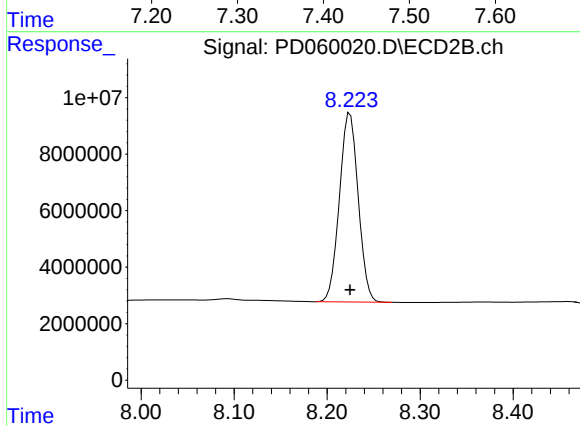
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 154339112
Conc: 50.00 ng/ml



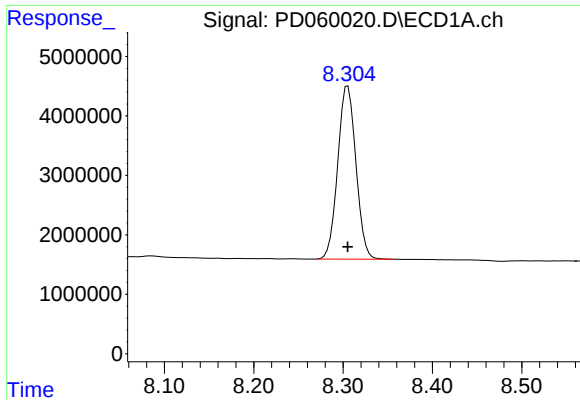
#22 Mirex

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 37729306
Conc: 50.00 ng/ml



#22 Mirex

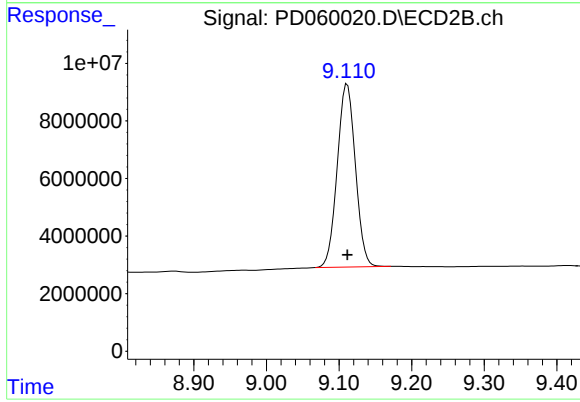
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 93980811
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 41115420
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 110574275
Conc: 50.00 ng/ml