

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121421\
 Data File : PD067310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 16:02
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 17:27:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 17:25:57 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...	3.435	3.964	91549810	428.9E6	50.000	50.000
28)	SA Decachlor...	8.155	9.021	45216432	217.4E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.871	4.358	154.2E6	596.9E6	50.000	50.000
3)	MA gamma-BHC...	4.153	4.643	142.3E6	522.2E6	50.000	50.000
4)	MA Heptachlor	4.445	5.143	146.5E6	449.5E6	50.000	50.000
5)	MB Aldrin	4.690	5.446	142.6E6	402.0E6	50.000	50.000
6)	B beta-BHC	4.401	4.821	59798901	226.6E6	50.000	50.000
7)	B delta-BHC	4.603	5.036	137.0E6	450.8E6	50.000	50.000
8)	B Heptachlo...	5.131	5.835	127.7E6	316.0E6	50.000	50.000
9)	A Endosulfan I	5.466	6.192	115.7E6	333.9E6	50.000	50.000
10)	B gamma-Chl...	5.354	6.069	128.7E6	352.8E6	50.000	50.000
11)	B alpha-Chl...	5.412	6.140	125.1E6	347.9E6	50.000	50.000
12)	B 4,4'-DDE	5.576	6.301	115.7E6	330.3E6	50.000	50.000
13)	MA Dieldrin	5.708	6.450	124.5E6	342.0E6	50.000	50.000
14)	MA Endrin	5.965	6.669	109.4E6	294.5E6	50.000	50.000
15)	B Endosulfa...	6.238	6.884	95555240	273.4E6	50.000	50.000
16)	A 4,4'-DDD	6.090	6.795	90601524	264.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.328	7.093	94505141	268.3E6	50.000	50.000
18)	B Endrin al...	6.406	7.009	71141354	209.6E6	50.000	50.000
19)	B Endosulfa...	6.618	7.232	86431258	263.7E6	50.000	50.000
20)	A Methoxychlor	6.876	7.556	47790370	143.3E6	50.000	50.000
21)	B Endrin ke...	7.109	7.705	93069297	292.8E6	50.000	50.000
22)	Mirex	7.289	8.152	66095362	214.9E6	50.000	50.000

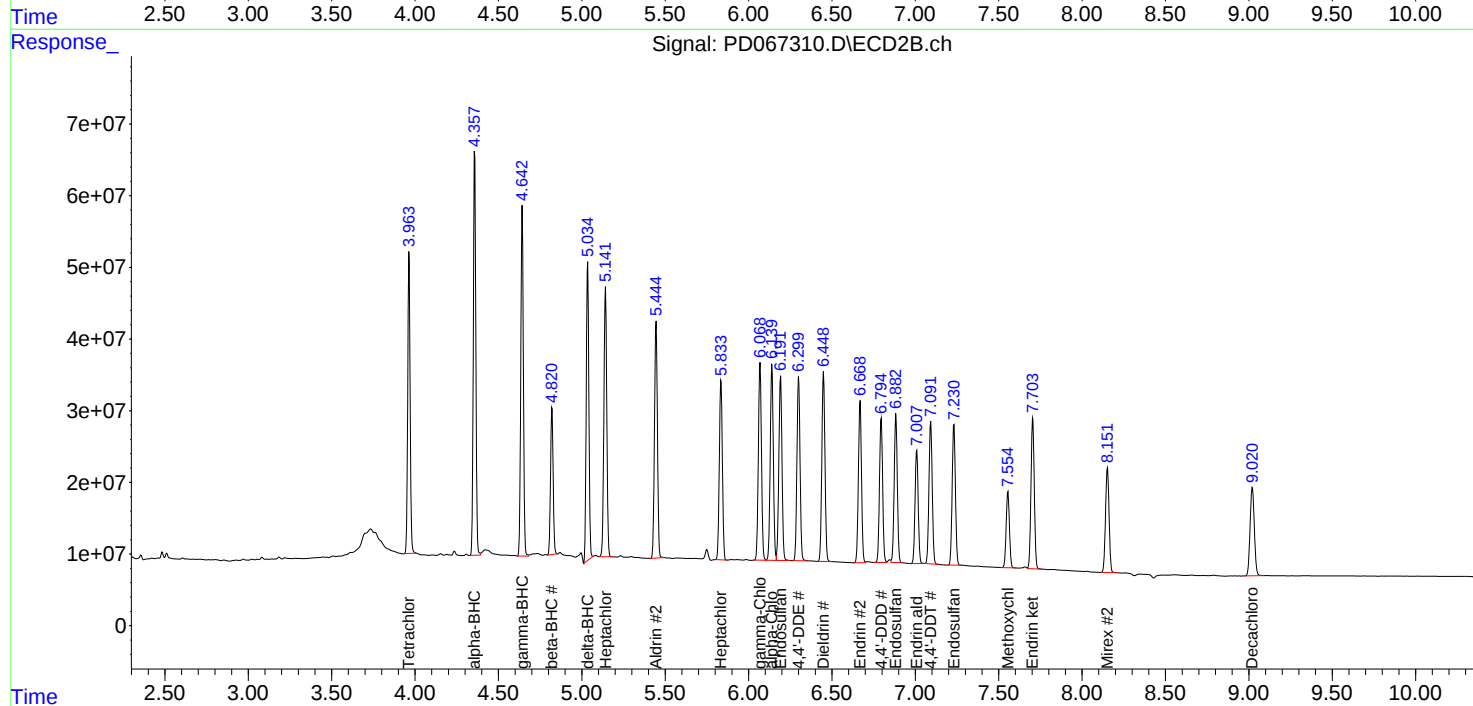
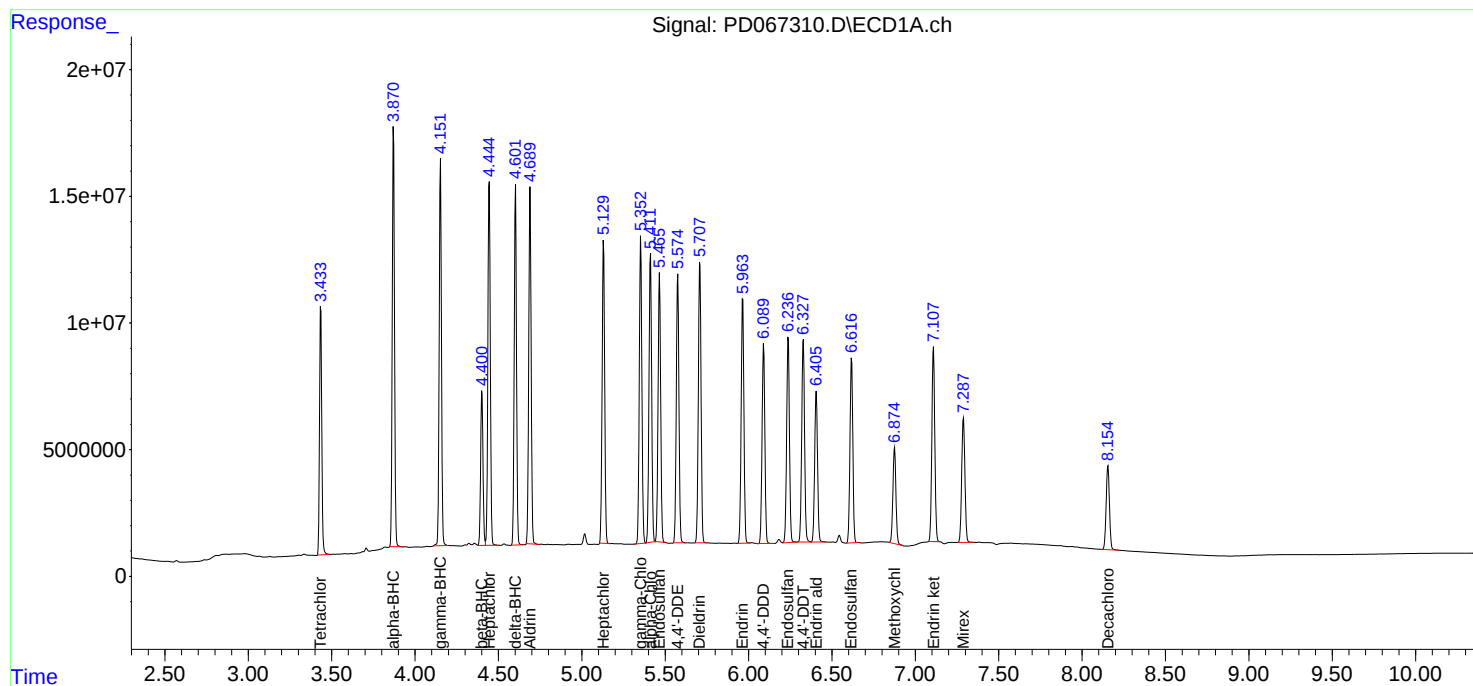
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

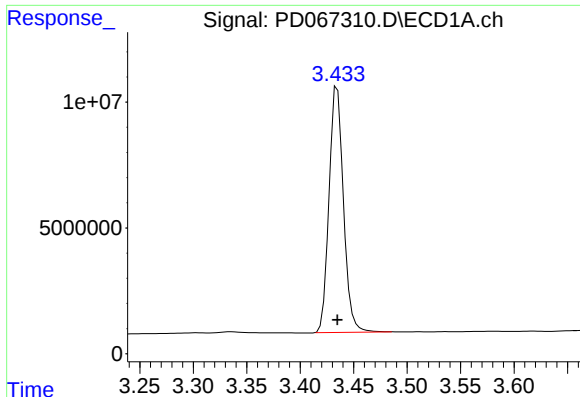
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121421\
Data File : PD067310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 16:02
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 17:27:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 17:25:57 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

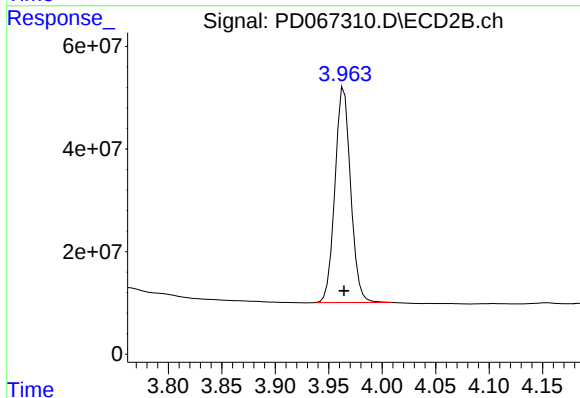




#1 Tetrachloro-m-xylene

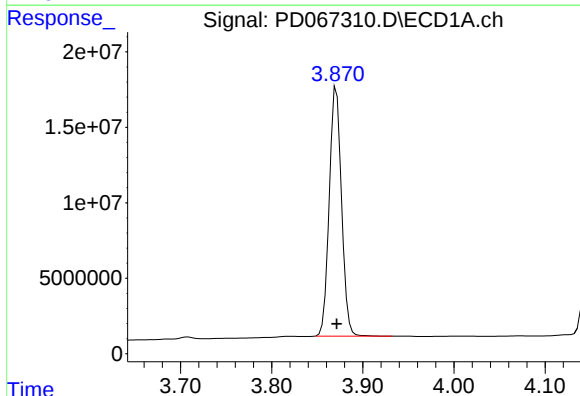
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 91549810
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



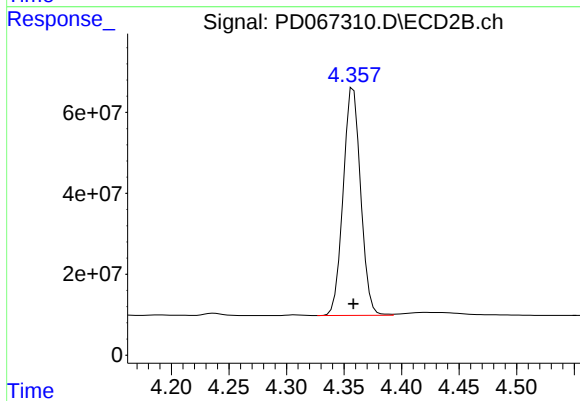
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 428869818
Conc: 50.00 ng/ml



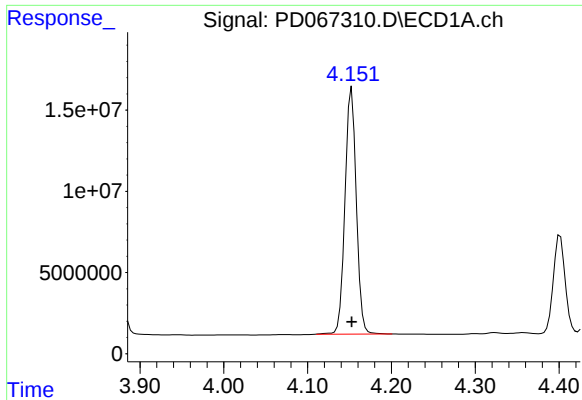
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 154186328
Conc: 50.00 ng/ml



#2 alpha-BHC

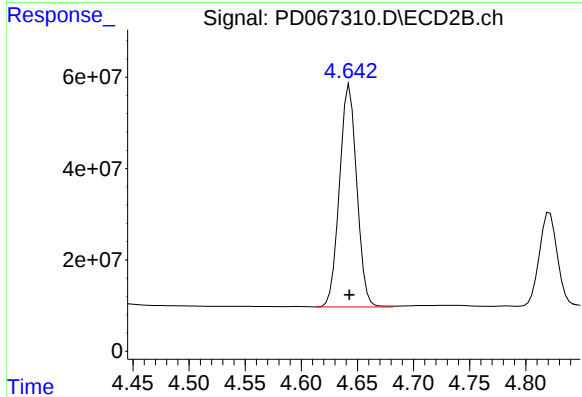
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 596873644
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

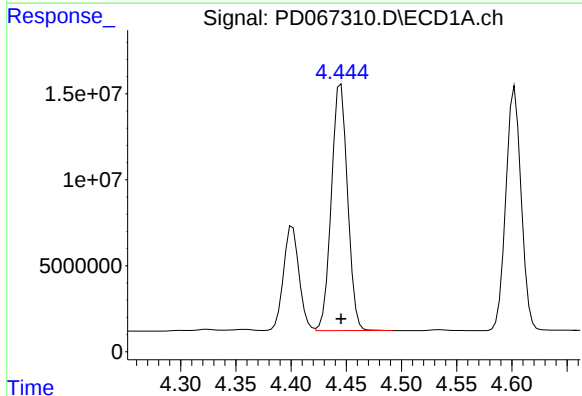
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 142310787
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



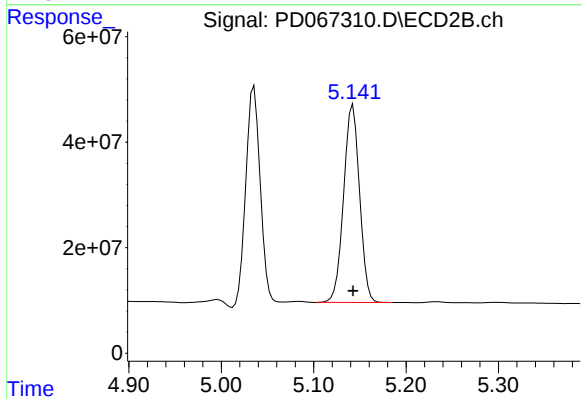
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 522210610
Conc: 50.00 ng/ml



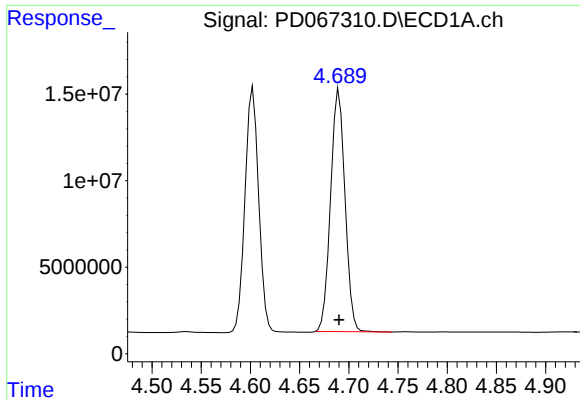
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 146525408
Conc: 50.00 ng/ml



#4 Heptachlor

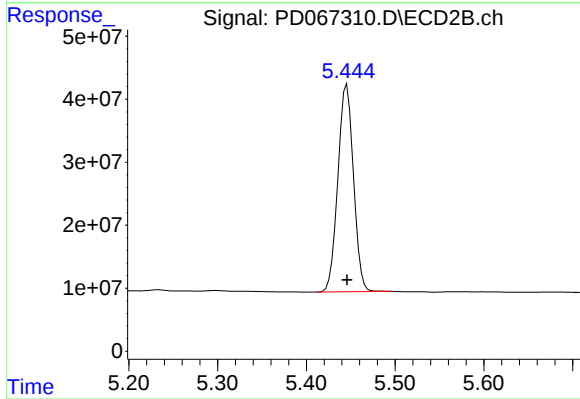
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 449494148
Conc: 50.00 ng/ml



#5 Aldrin

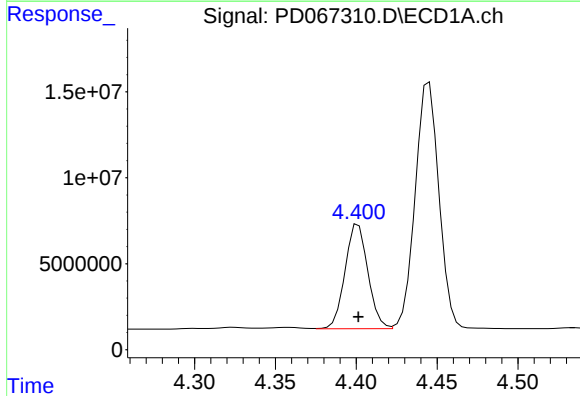
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 142619777
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



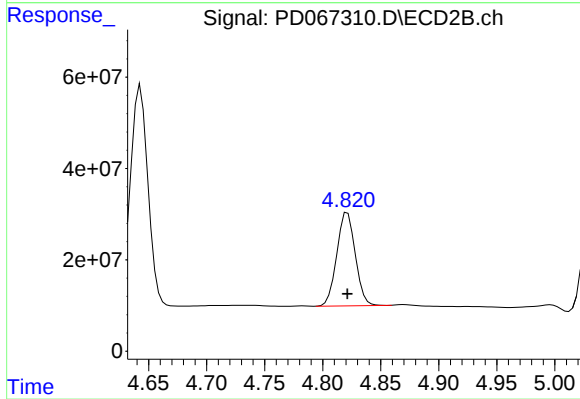
#5 Aldrin

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 401995372
Conc: 50.00 ng/ml



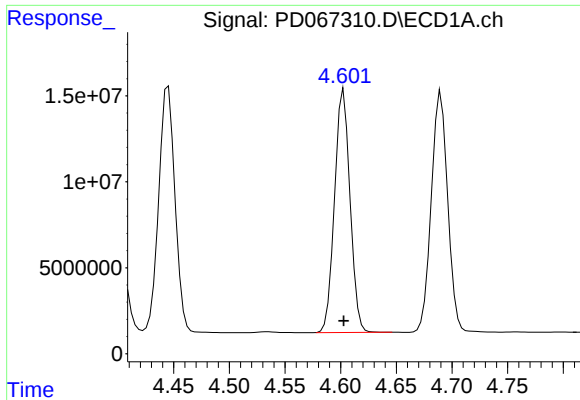
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 59798901
Conc: 50.00 ng/ml



#6 beta-BHC

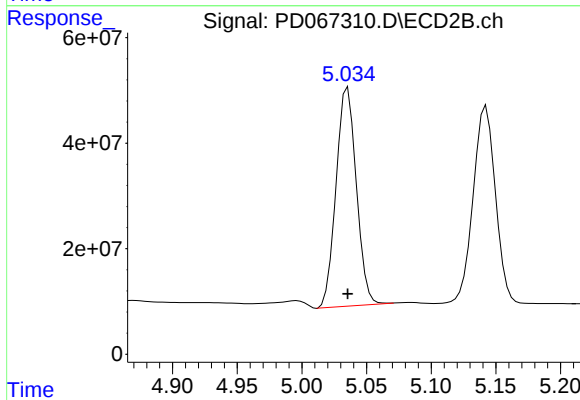
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 226602920
Conc: 50.00 ng/ml



#7 delta-BHC

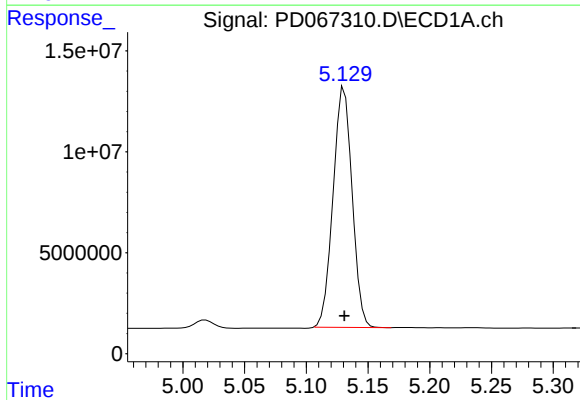
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 136956059
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



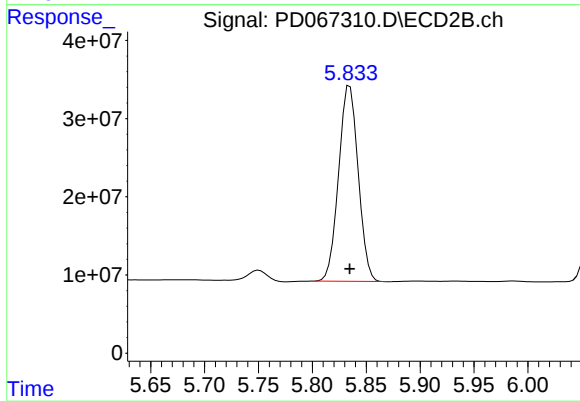
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 450849655
Conc: 50.00 ng/ml



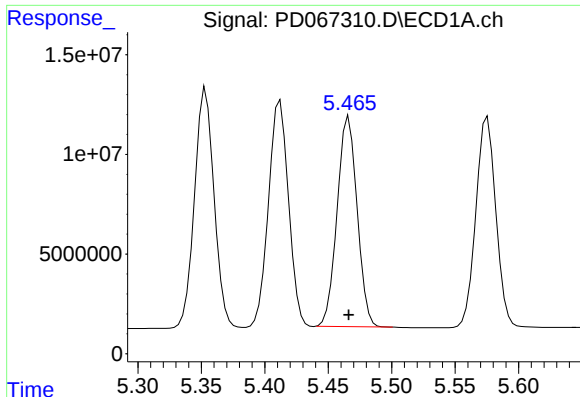
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 127716120
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

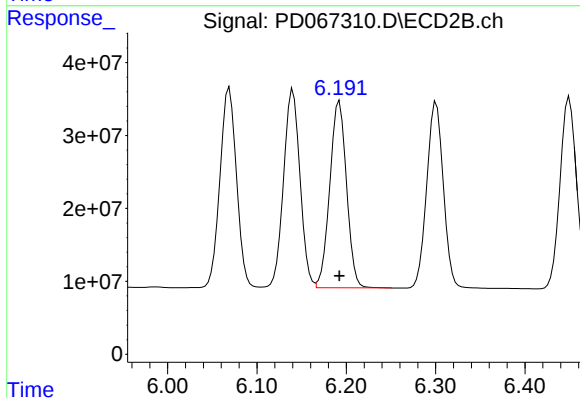
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 315972602
Conc: 50.00 ng/ml



#9 Endosulfan I

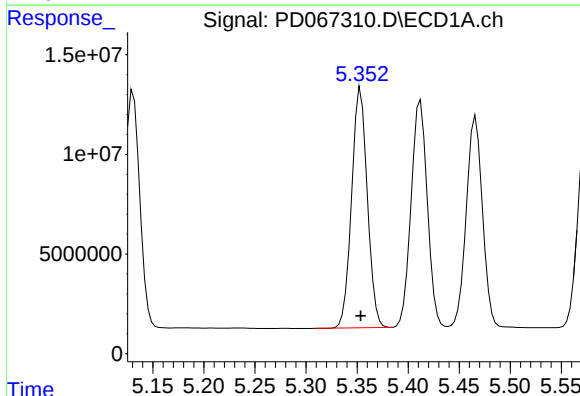
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 115653066
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



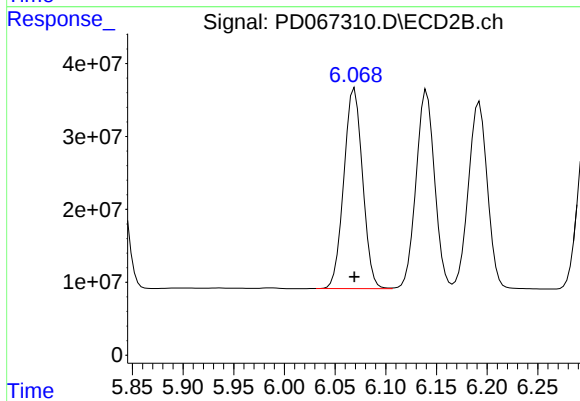
#9 Endosulfan I

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 333929963
Conc: 50.00 ng/ml



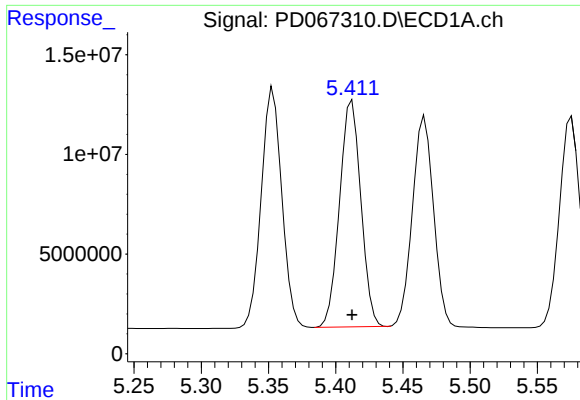
#10 gamma-Chlordane

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 128708169
Conc: 50.00 ng/ml



#10 gamma-Chlordane

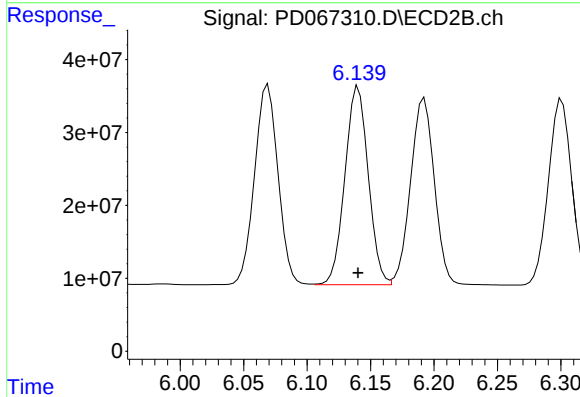
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 352848019
Conc: 50.00 ng/ml



#11 alpha-Chlordane

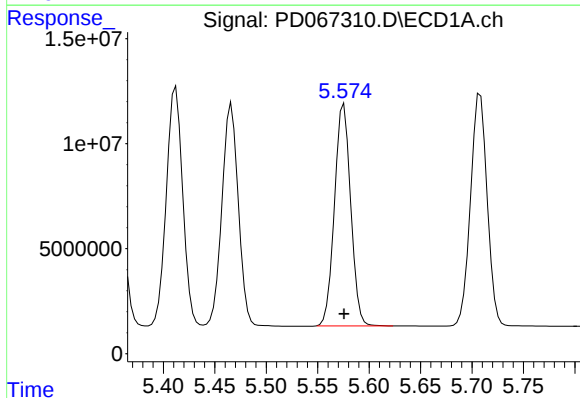
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 125092239
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



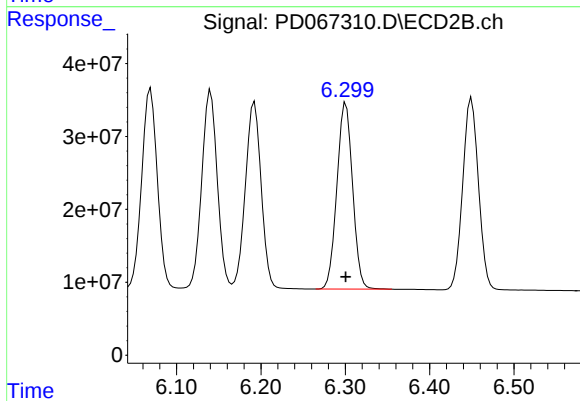
#11 alpha-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 347868678
Conc: 50.00 ng/ml



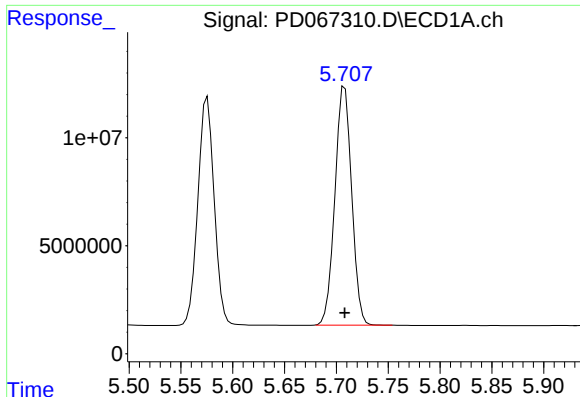
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 115719764
Conc: 50.00 ng/ml



#12 4,4'-DDE

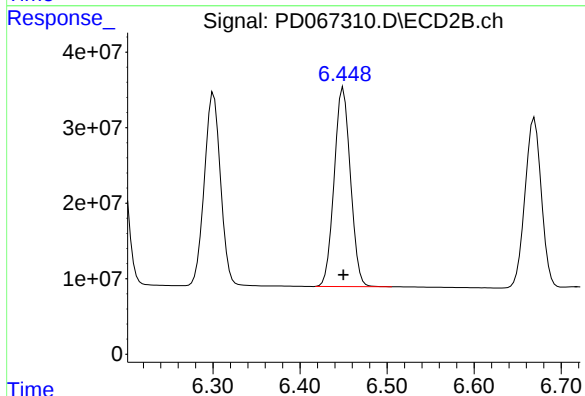
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 330264264
Conc: 50.00 ng/ml



#13 Dieldrin

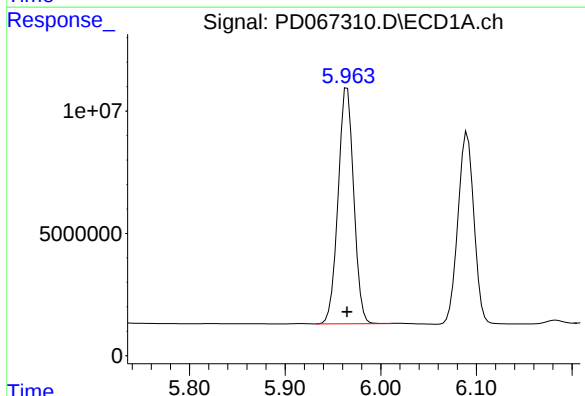
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 124453169
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



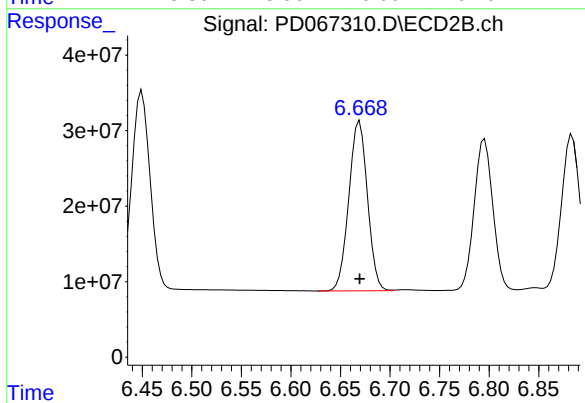
#13 Dieldrin

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 341959234
Conc: 50.00 ng/ml



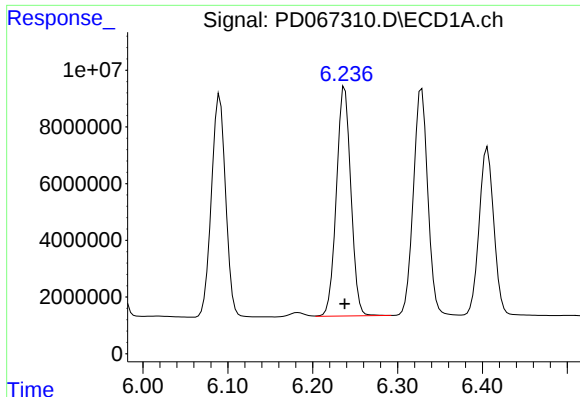
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 109380569
Conc: 50.00 ng/ml



#14 Endrin

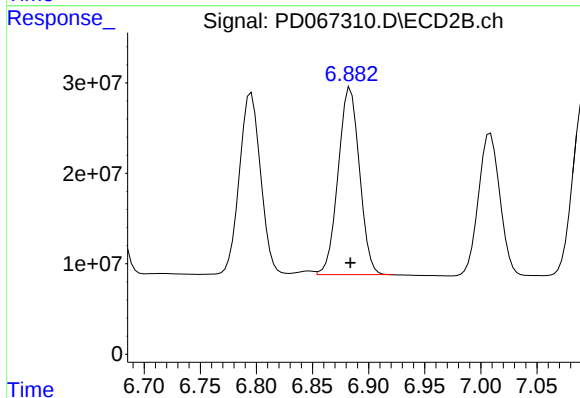
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 294506540
Conc: 50.00 ng/ml



#15 Endosulfan II

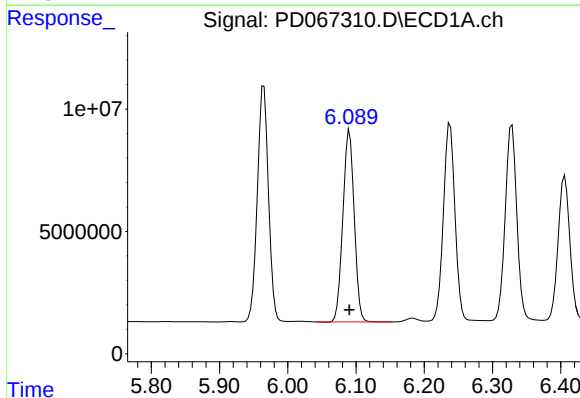
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 95555240
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



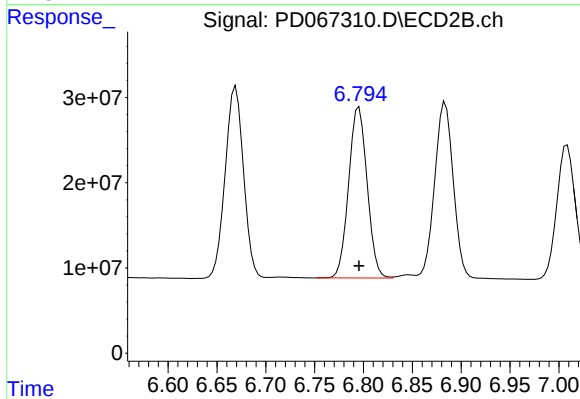
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 273372461
Conc: 50.00 ng/ml



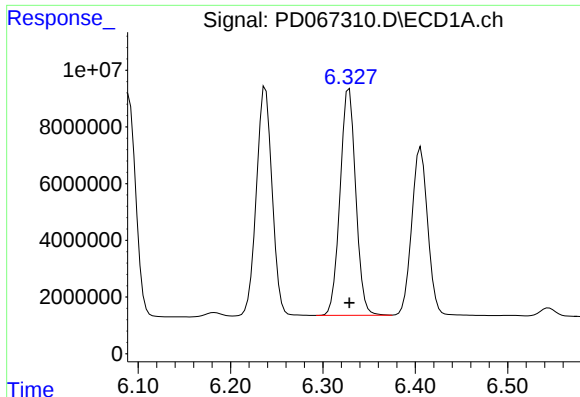
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 90601524
Conc: 50.00 ng/ml



#16 4,4'-DDD

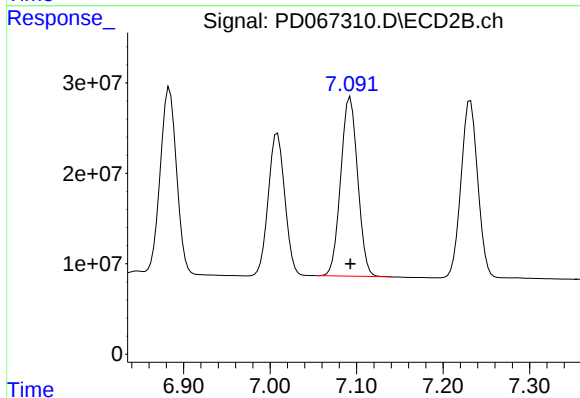
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 264389610
Conc: 50.00 ng/ml



#17 4,4'-DDT

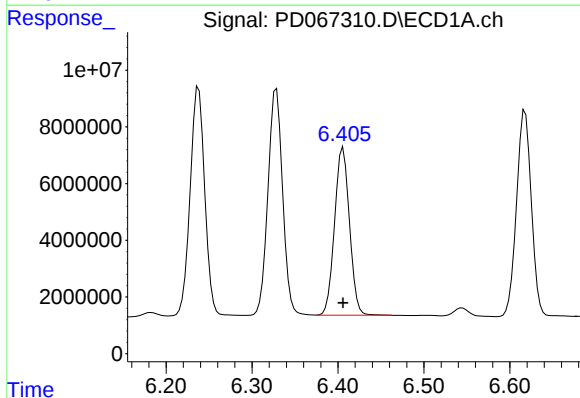
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 94505141
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



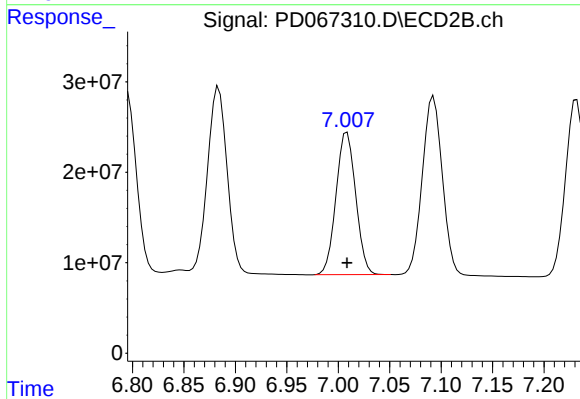
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 268306146
Conc: 50.00 ng/ml



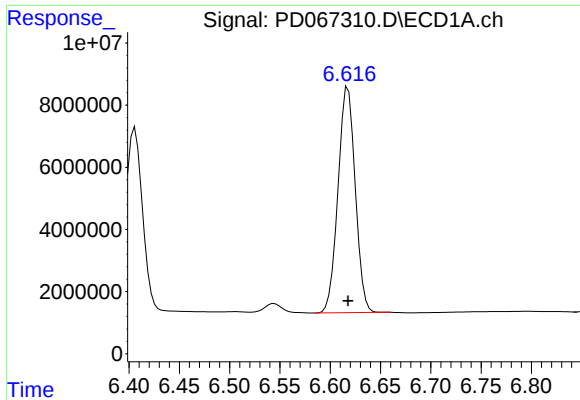
#18 Endrin aldehyde

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 71141354
Conc: 50.00 ng/ml



#18 Endrin aldehyde

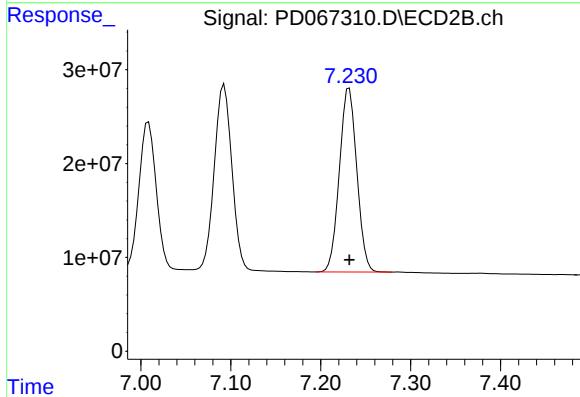
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 209644341
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

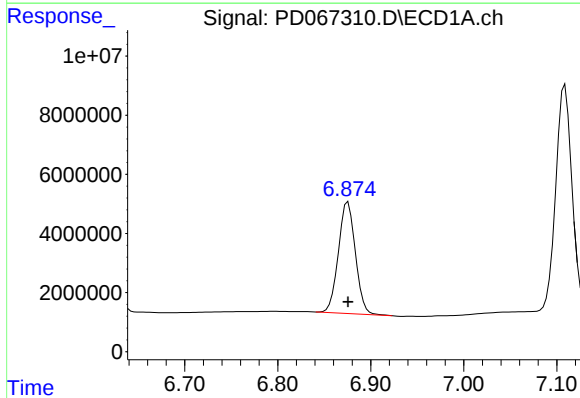
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 86431258
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



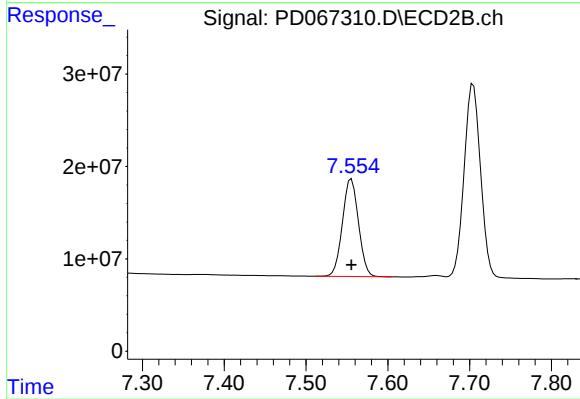
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 263709521
Conc: 50.00 ng/ml



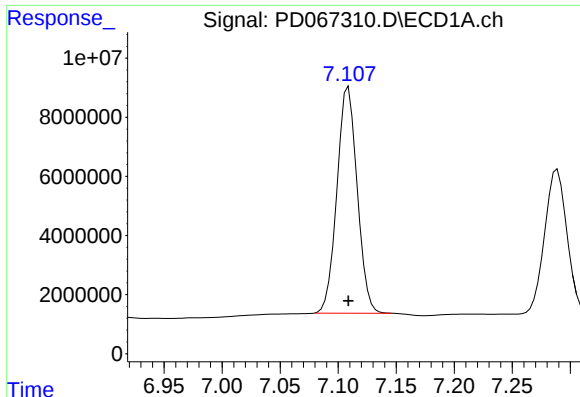
#20 Methoxychlor

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 47790370
Conc: 50.00 ng/ml



#20 Methoxychlor

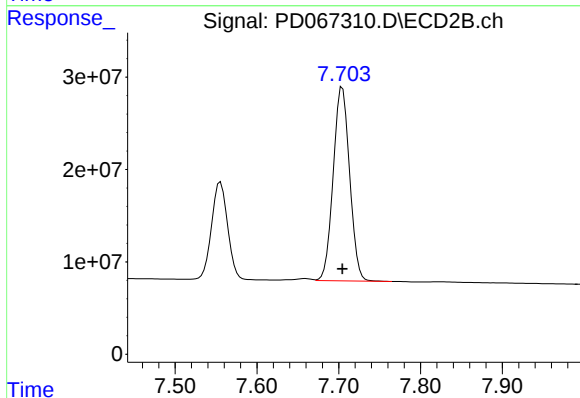
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 143307598
Conc: 50.00 ng/ml



#21 Endrin ketone

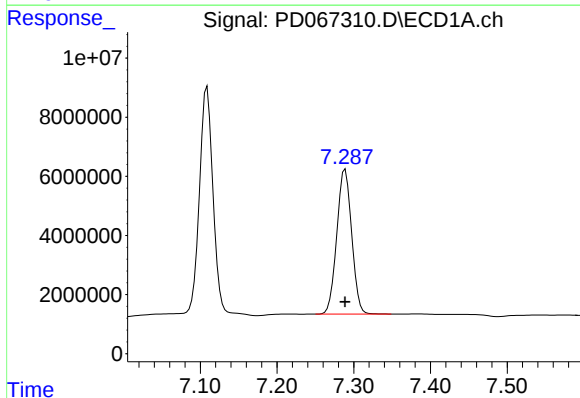
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 93069297
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



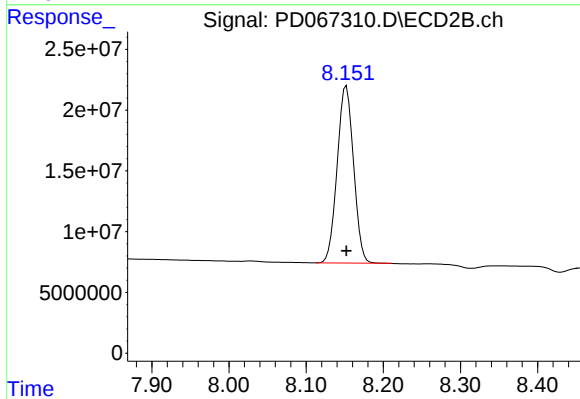
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 292769880
Conc: 50.00 ng/ml



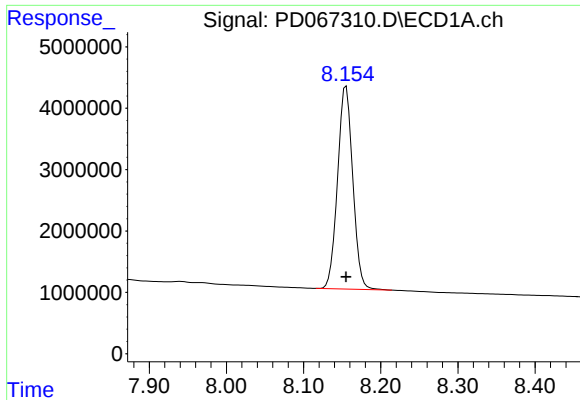
#22 Mirex

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 66095362
Conc: 50.00 ng/ml



#22 Mirex

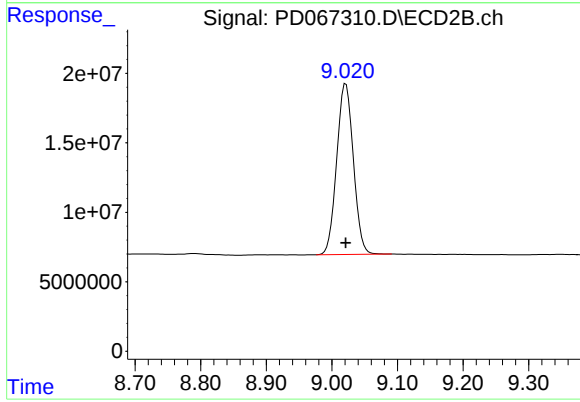
R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 214880851
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 45216432
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 217440381
Conc: 50.00 ng/ml