

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
 Data File : PD069835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 22:11
 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: May 26 02:42:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 02:37:14 2022
 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...	3.442	4.169	54554450	449.6E6	50.000	50.000
28)	SA Decachlor...	8.192	9.361	54980888	275.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.881	4.565	85480769	683.2E6	50.000	50.000
3)	MA gamma-BHC...	4.164	4.856	83783344	629.2E6	50.000	50.000
4)	MA Heptachlor	4.460	5.382	77052494	595.3E6	50.000	50.000
5)	MB Aldrin	4.708	5.695	74925722	590.4E6	50.000	50.000
6)	B beta-BHC	4.414	5.019	34462491	269.4E6	50.000	50.000
7)	B delta-BHC	4.617	5.245	79824820	493.2E6	50.000	50.000
8)	B Heptachlo...	5.151	6.083	68514187	452.0E6	50.000	50.000
9)	A Endosulfan I	5.489	6.445	64673338	462.9E6	50.000	50.000
10)	B gamma-Chl...	5.376	6.319	69674374	502.8E6	50.000	50.000
11)	B alpha-Chl...	5.436	6.394	68576409	492.6E6	50.000	50.000
12)	B 4,4'-DDE	5.601	6.544	65170873	463.6E6	50.000	50.000
13)	MA Dieldrin	5.733	6.704	68053064	482.7E6	50.000	50.000
14)	MA Endrin	5.990	6.924	58491560	345.4E6	50.000	50.000
15)	B Endosulfa...	6.264	7.130	56908075	374.9E6	50.000	50.000
16)	A 4,4'-DDD	6.118	7.036	56029439	378.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.357	7.338	52614978	380.1E6	50.000	50.000
18)	B Endrin al...	6.434	7.253	44447718	296.3E6	50.000	50.000
19)	B Endosulfa...	6.645	7.478	59401682	375.2E6	50.000	50.000
20)	A Methoxychlor	6.907	7.792	29834798	184.1E6	50.000	50.000
21)	B Endrin ke...	7.139	7.953	69141200	399.3E6	50.000	50.000
22)	Mirex	7.321	8.418	51119810	270.8E6	50.000	50.000

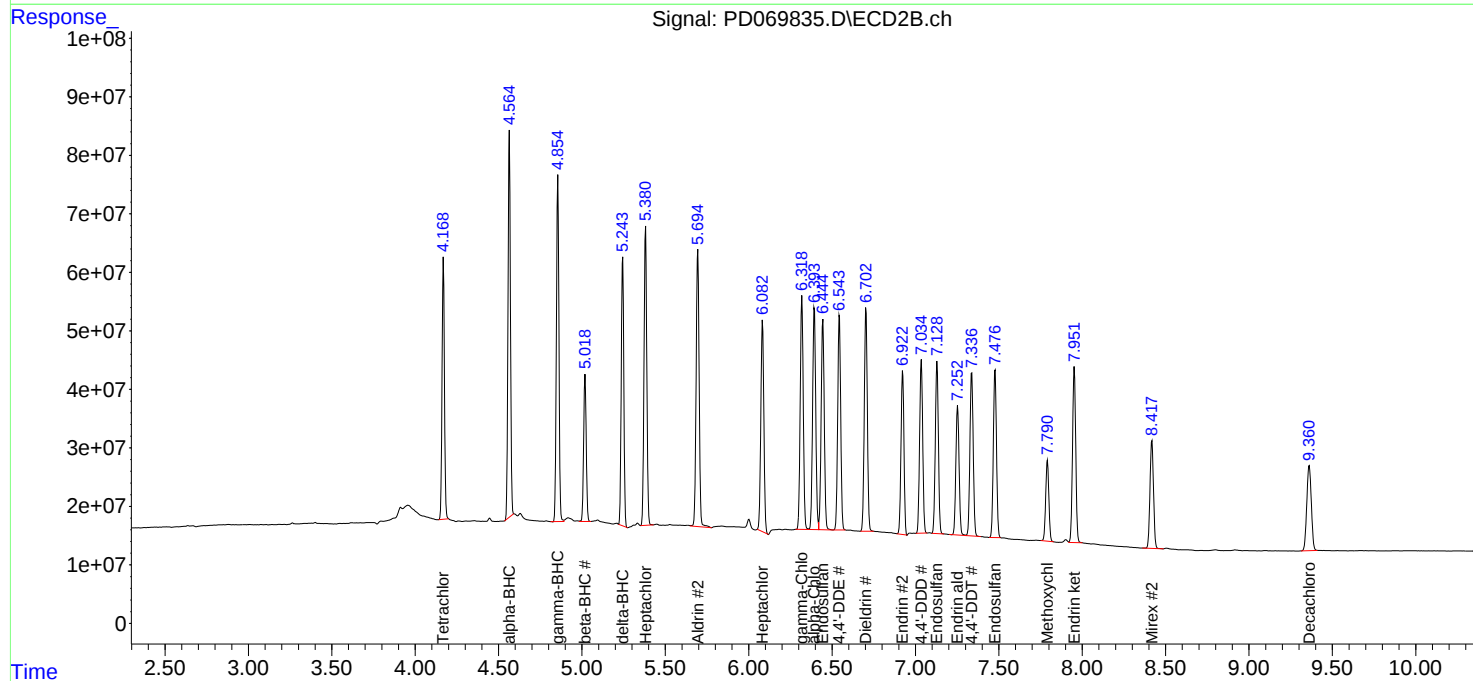
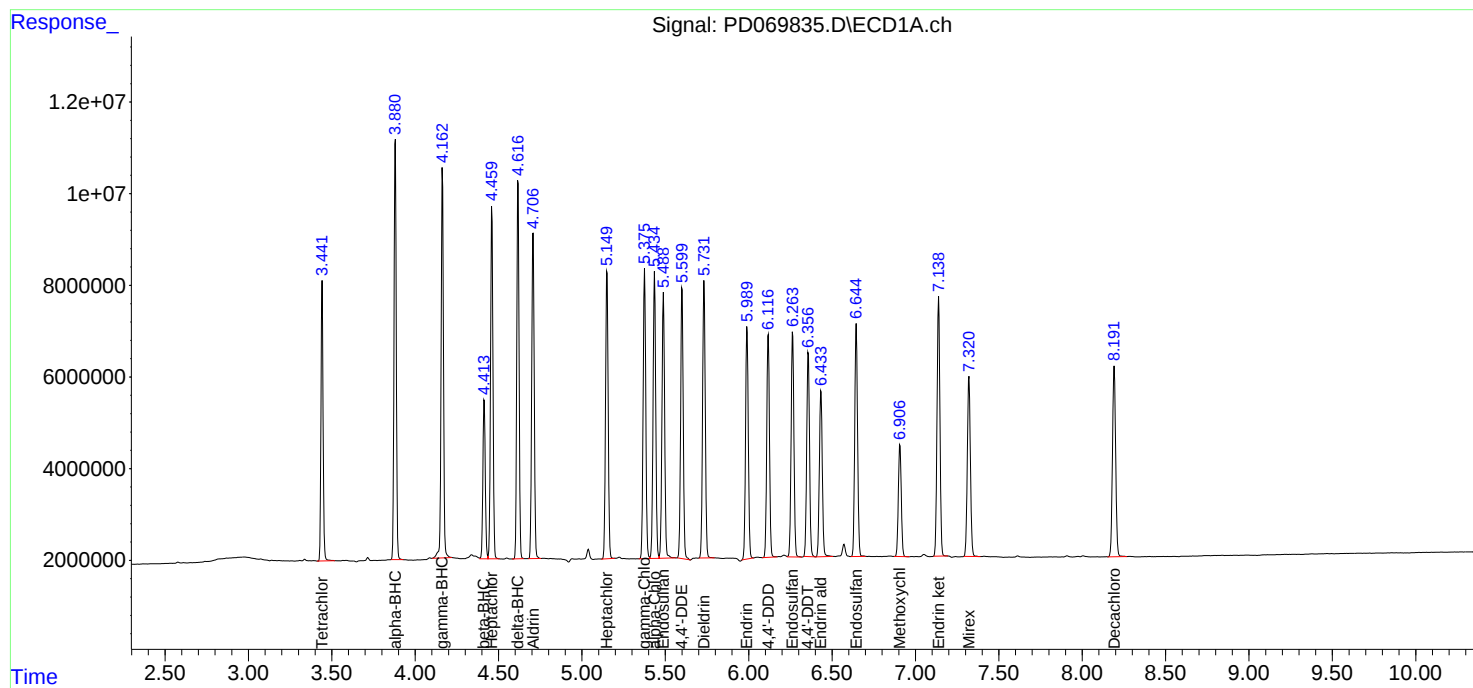
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

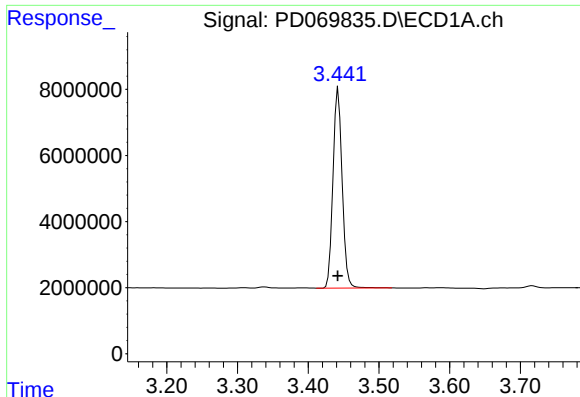
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
Data File : PD069835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 22:11
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 02:42:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 02:37:14 2022
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

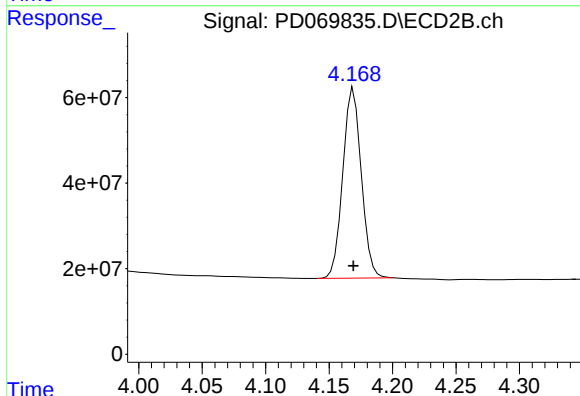




#1 Tetrachloro-m-xylene

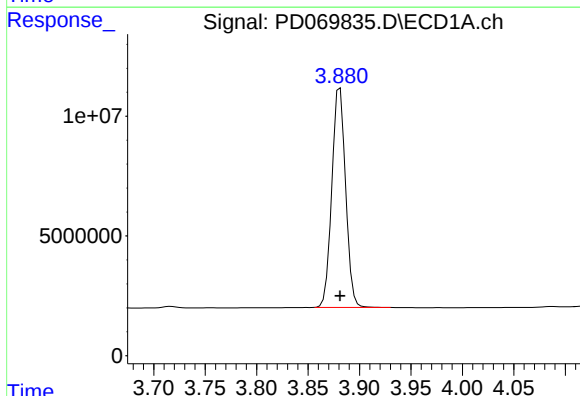
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 54554450
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



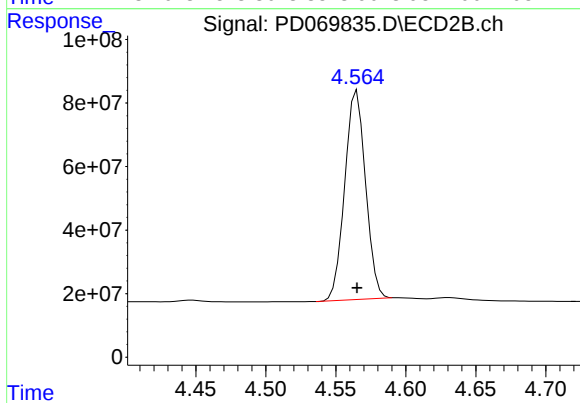
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 449599464
Conc: 50.00 ng/ml



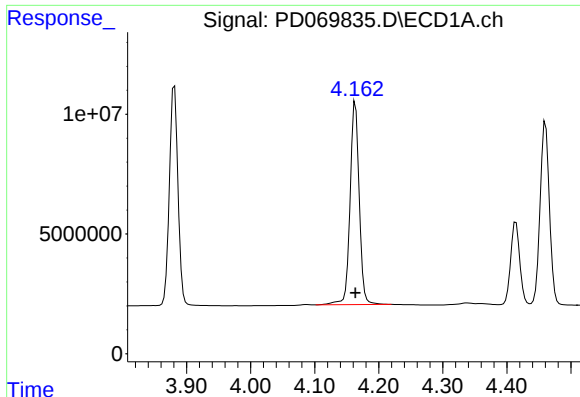
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 85480769
Conc: 50.00 ng/ml



#2 alpha-BHC

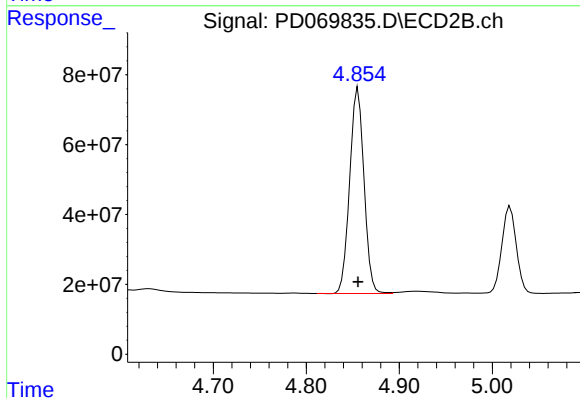
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 683174777
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

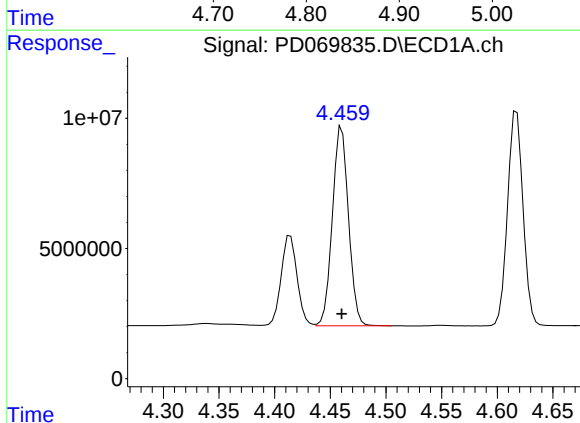
R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 83783344
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



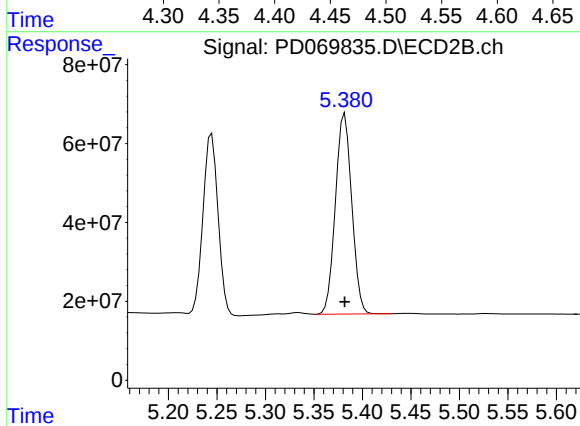
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 629152704
Conc: 50.00 ng/ml



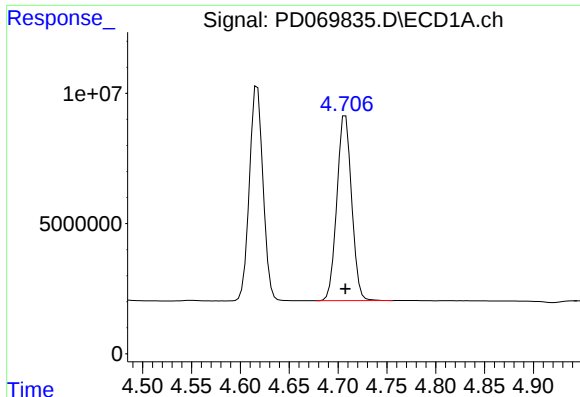
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 77052494
Conc: 50.00 ng/ml



#4 Heptachlor

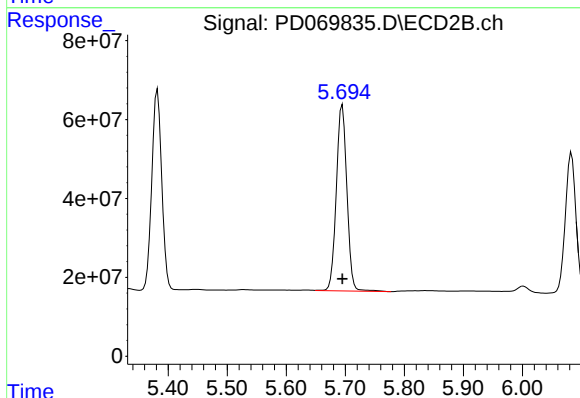
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 595273206
Conc: 50.00 ng/ml



#5 Aldrin

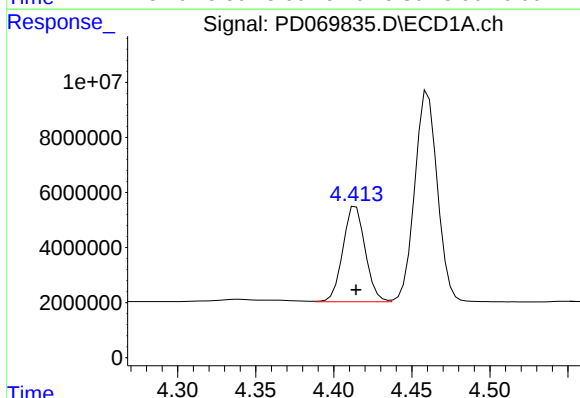
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 74925722
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



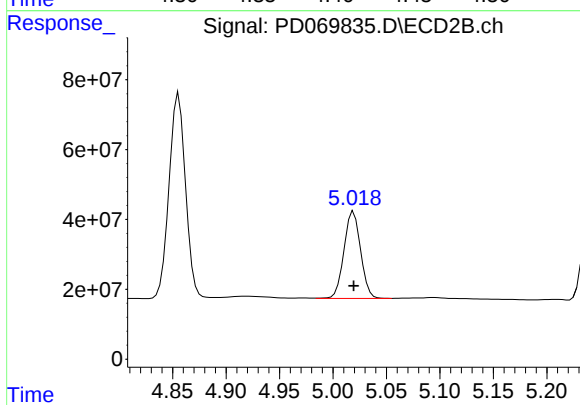
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 590426879
Conc: 50.00 ng/ml



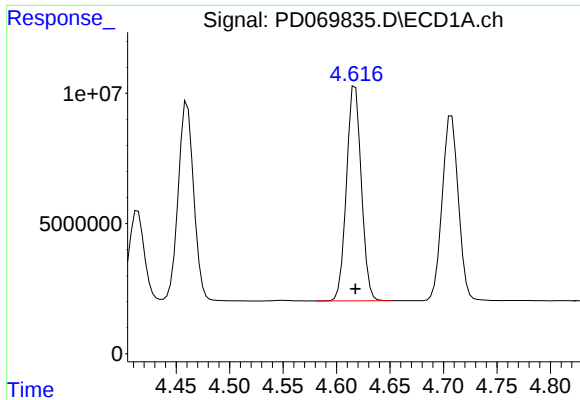
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 34462491
Conc: 50.00 ng/ml



#6 beta-BHC

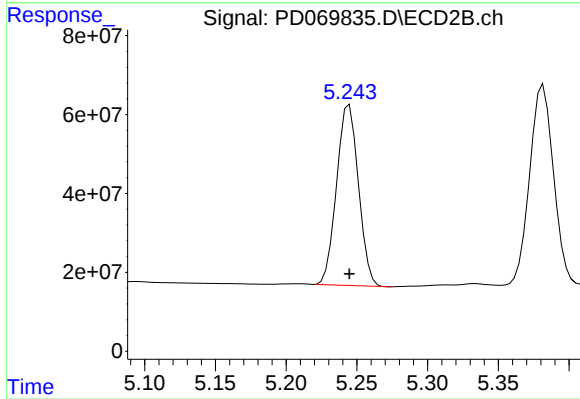
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 269424866
Conc: 50.00 ng/ml



#7 delta-BHC

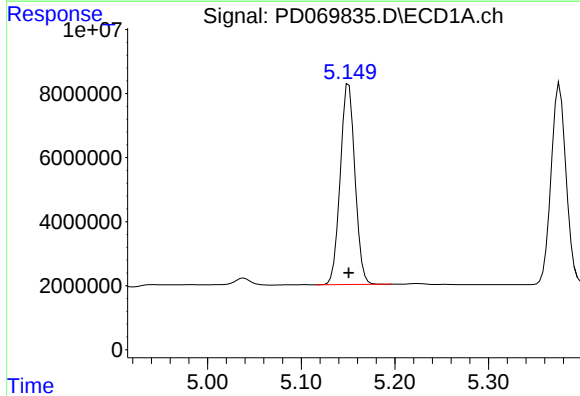
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 79824820
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



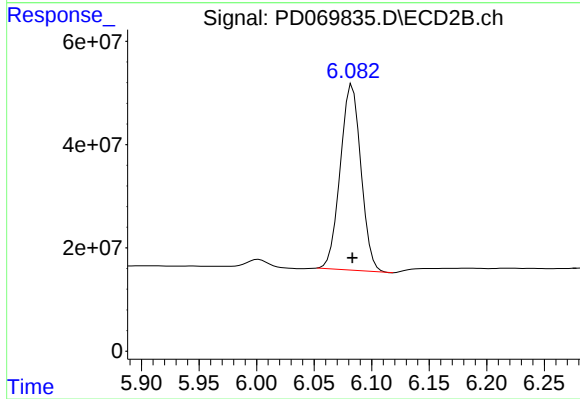
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 493233248
Conc: 50.00 ng/ml



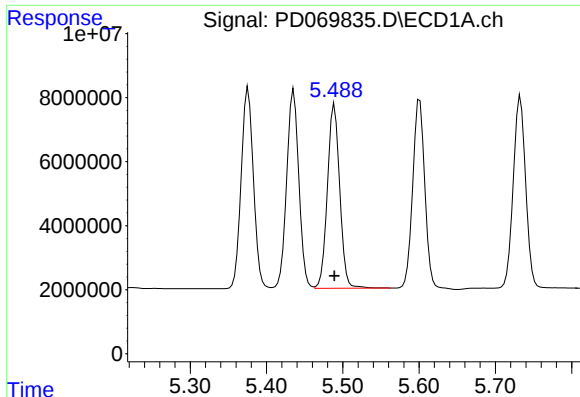
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 68514187
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

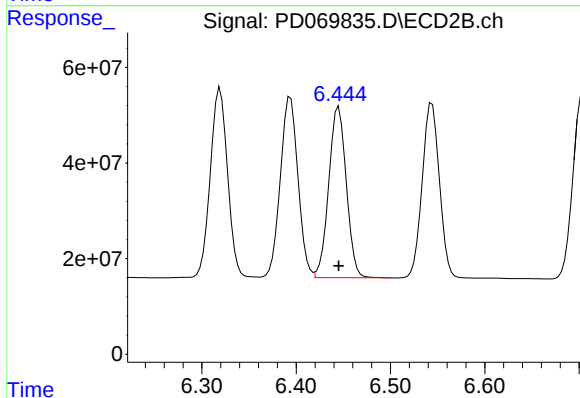
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 451967389
Conc: 50.00 ng/ml



#9 Endosulfan I

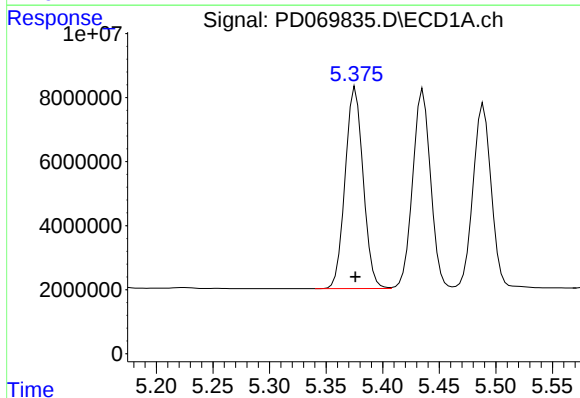
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 64673338
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



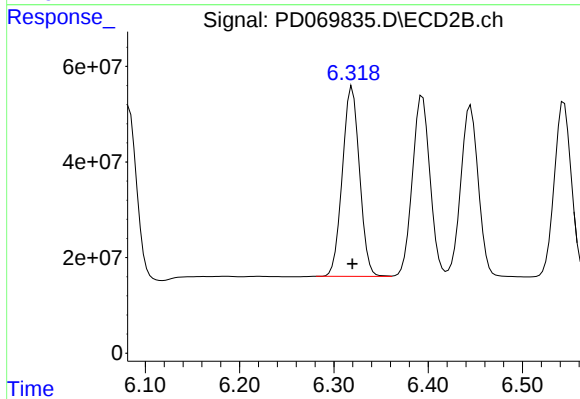
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 462915628
Conc: 50.00 ng/ml



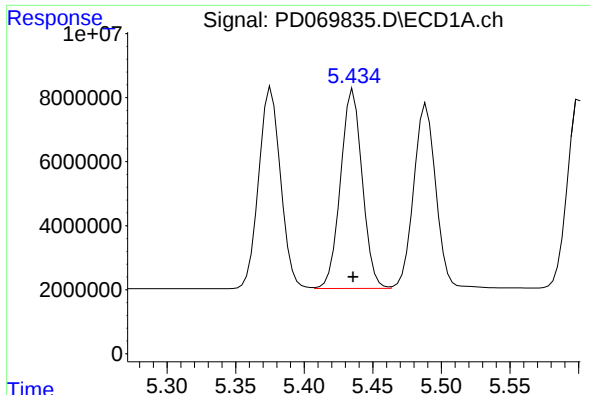
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 69674374
Conc: 50.00 ng/ml



#10 gamma-Chlordane

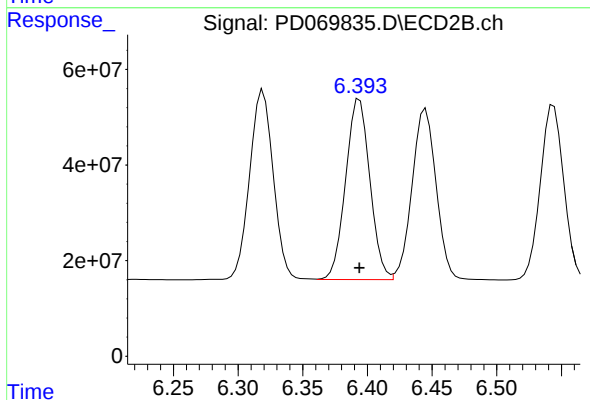
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 502822628
Conc: 50.00 ng/ml



#11 alpha-Chlordane

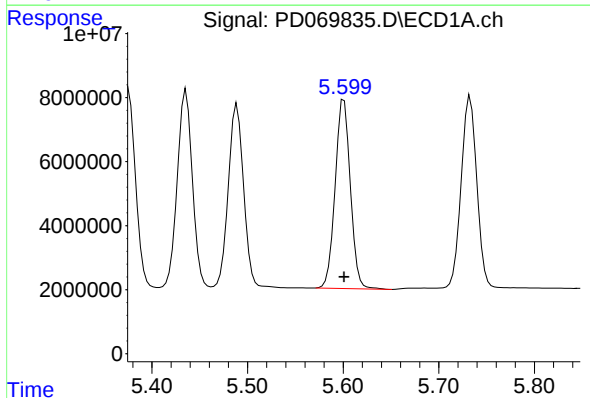
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 68576409
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



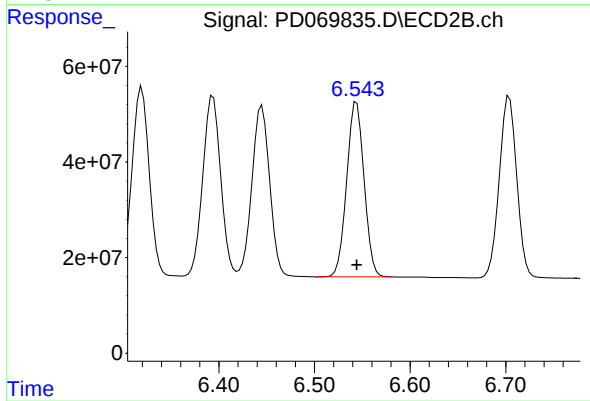
#11 alpha-Chlordane

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 492597457
Conc: 50.00 ng/ml



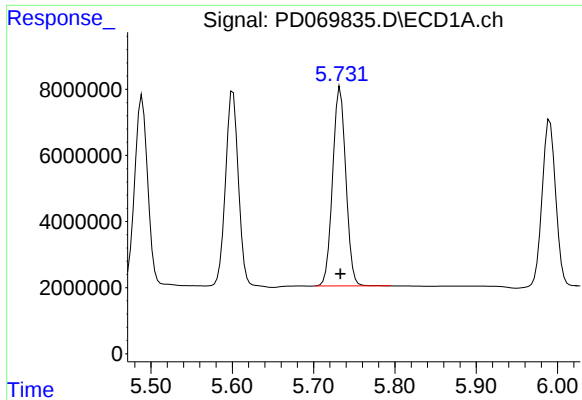
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 65170873
Conc: 50.00 ng/ml



#12 4,4'-DDE

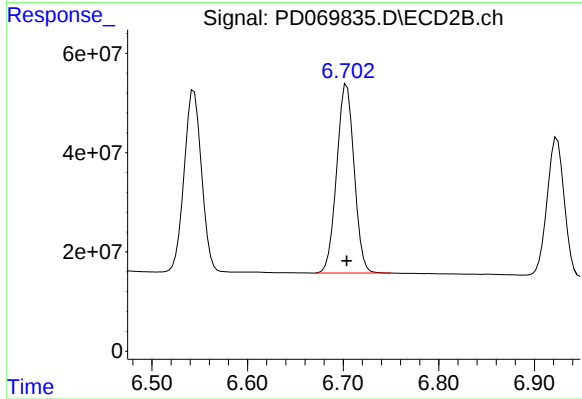
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 463635966
Conc: 50.00 ng/ml



#13 Dieldrin

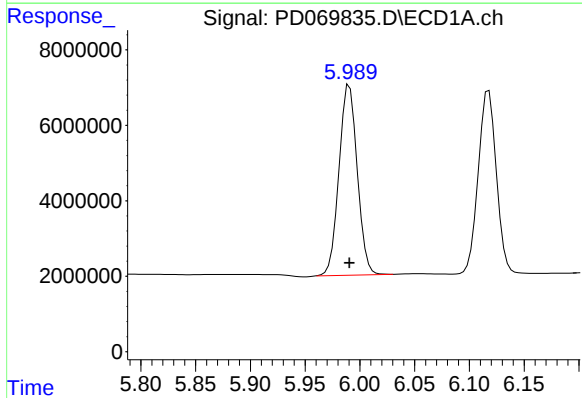
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 68053064
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



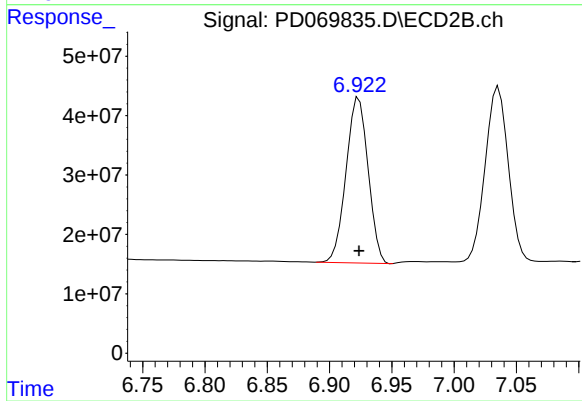
#13 Dieldrin

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 482708330
Conc: 50.00 ng/ml



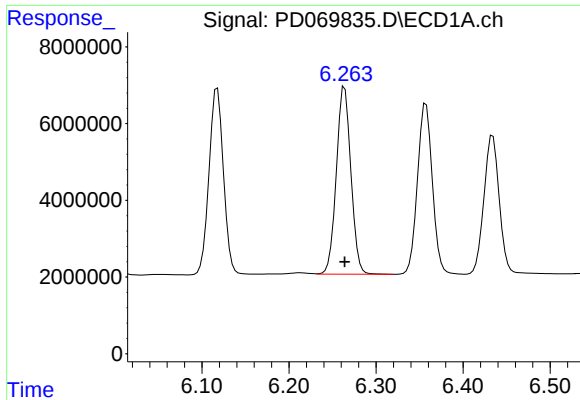
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 58491560
Conc: 50.00 ng/ml



#14 Endrin

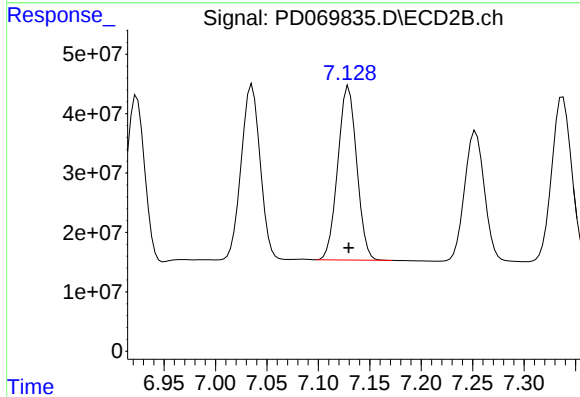
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 345386944
Conc: 50.00 ng/ml



#15 Endosulfan II

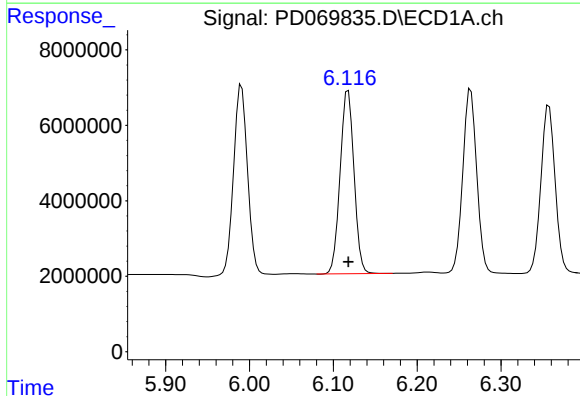
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 56908075
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



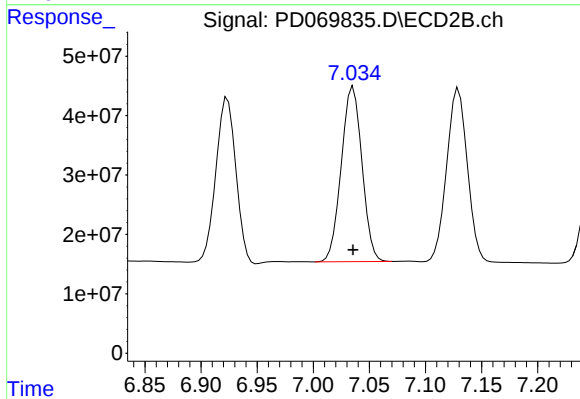
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 374892021
Conc: 50.00 ng/ml



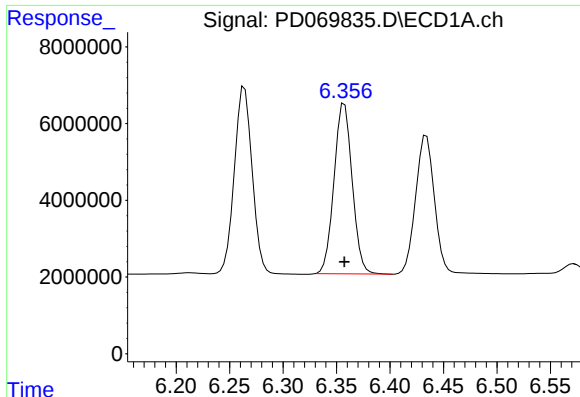
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 56029439
Conc: 50.00 ng/ml



#16 4,4'-DDD

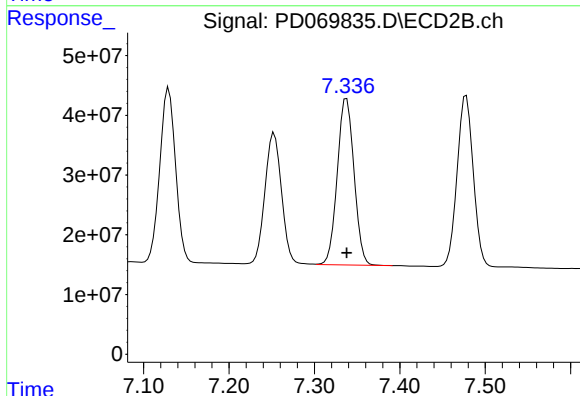
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 378388700
Conc: 50.00 ng/ml



#17 4,4'-DDT

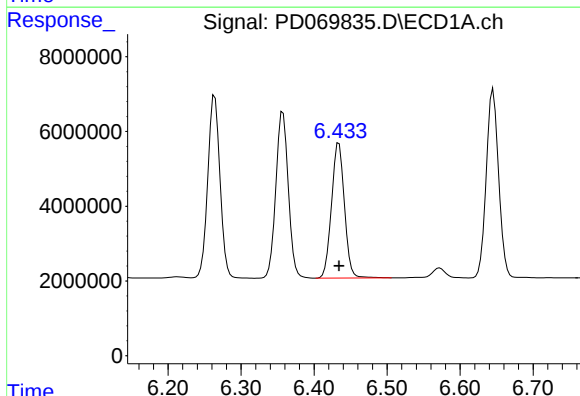
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 52614978
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



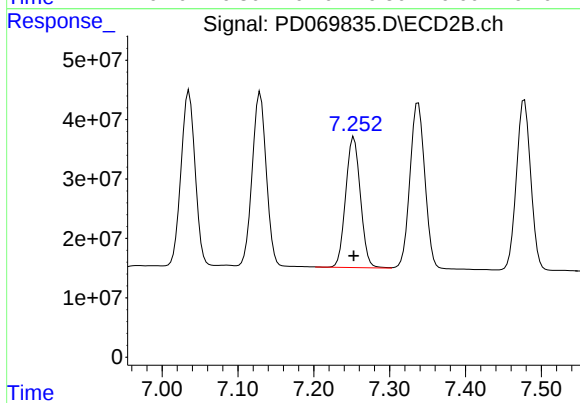
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 380143468
Conc: 50.00 ng/ml



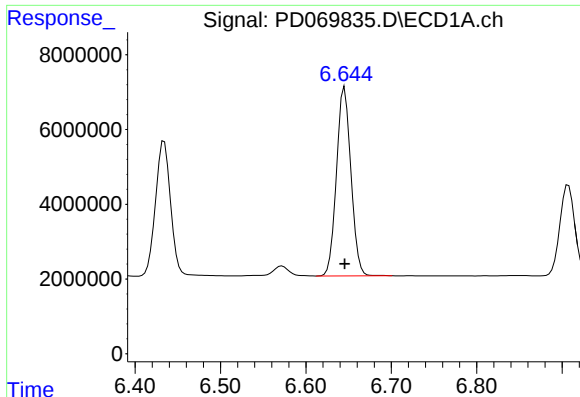
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 44447718
Conc: 50.00 ng/ml



#18 Endrin aldehyde

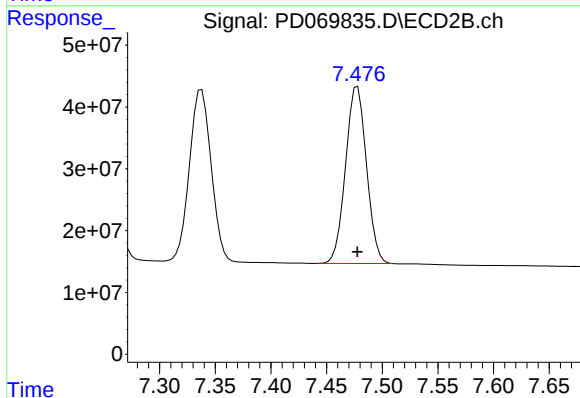
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 296266960
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

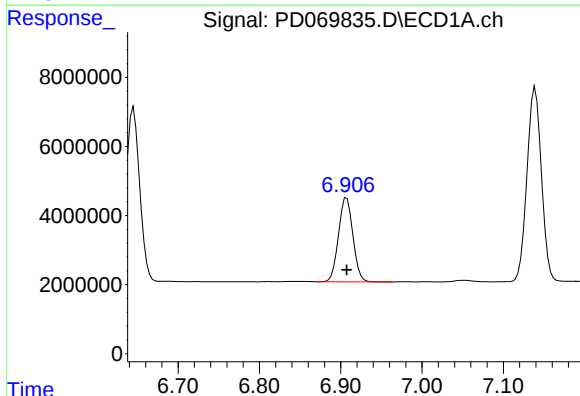
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 59401682
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



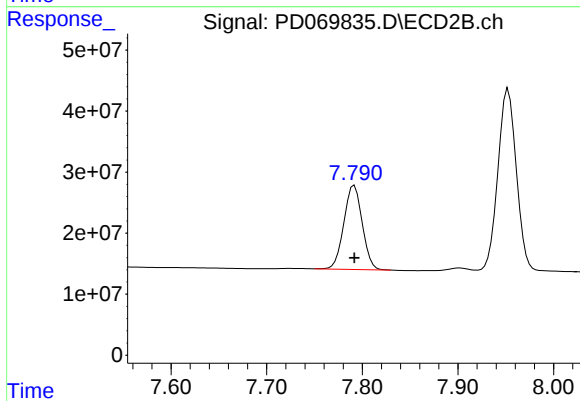
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 375227179
Conc: 50.00 ng/ml



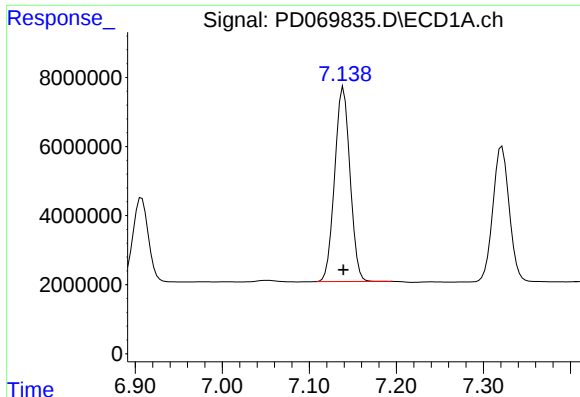
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 29834798
Conc: 50.00 ng/ml



#20 Methoxychlor

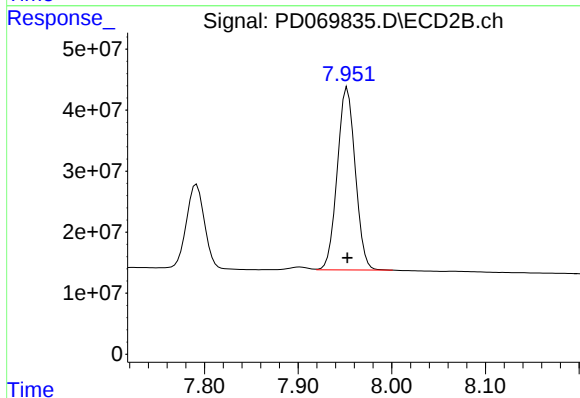
R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 184143891
Conc: 50.00 ng/ml



#21 Endrin ketone

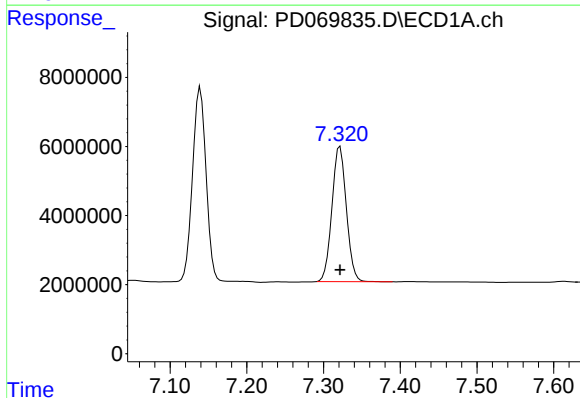
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 69141200
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



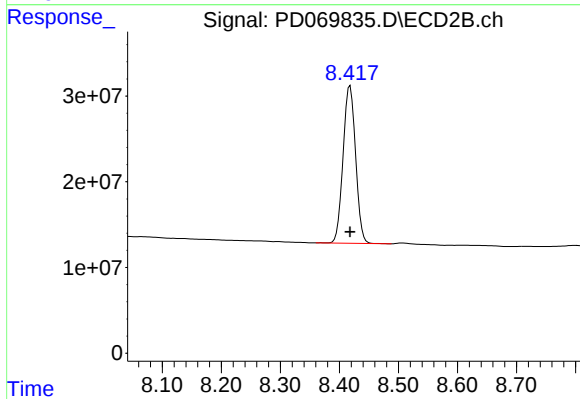
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 399271649
Conc: 50.00 ng/ml



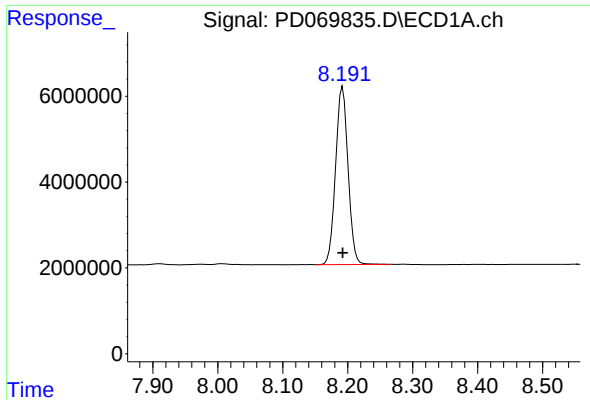
#22 Mirex

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 51119810
Conc: 50.00 ng/ml



#22 Mirex

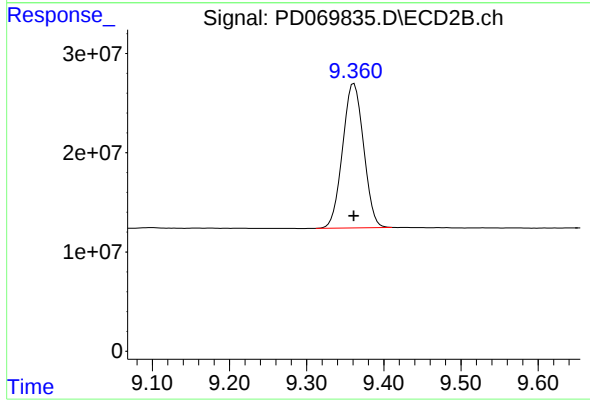
R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 270775625
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 54980888
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.000 min
Response: 274985785
Conc: 50.00 ng/ml