

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
 Data File : PD091483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2025 15:36
 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 08 16:42:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 08 16:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.870	167.5E6	1885.3E6	50.000	50.000
28)	SA Decachlor...	9.057	8.055	246.1E6	1999.8E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.989	3.381	402.6E6	3283.1E6	50.000	50.000
3)	MA gamma-BHC...	4.320	3.717	373.3E6	2705.1E6	50.000	50.000
4)	MA Heptachlor	4.917	4.069	345.9E6	2811.1E6	50.000	50.000
5)	MB Aldrin	5.258	4.354	344.3E6	2791.6E6	50.000	50.000
6)	B beta-BHC	4.508	4.014	138.4E6	1146.2E6	50.000	50.000
7)	B delta-BHC	4.756	4.250	298.9E6	2891.8E6	50.000	50.000
8)	B Heptachlo...	5.679	4.858	299.1E6	2435.6E6	50.000	50.000
9)	A Endosulfan I	6.063	5.232	296.6E6	2356.3E6	50.000	50.000
10)	B gamma-Chl...	5.934	5.111	311.1E6	2683.5E6	50.000	50.000
11)	B alpha-Chl...	6.015	5.176	318.5E6	2572.5E6	50.000	50.000
12)	B 4,4'-DDE	6.185	5.360	287.8E6	2635.7E6	50.000	50.000
13)	MA Dieldrin	6.335	5.498	320.7E6	2682.3E6	50.000	50.000
14)	MA Endrin	6.563	5.774	275.3E6	2474.4E6	50.000	50.000
15)	B Endosulfa...	6.776	6.066	276.7E6	2258.0E6	50.000	50.000
16)	A 4,4'-DDD	6.695	5.914	226.2E6	2187.5E6	50.000	50.000
17)	MA 4,4'-DDT	7.011	6.168	252.4E6	2336.1E6	50.000	50.000
18)	B Endrin al...	6.905	6.244	200.1E6	1699.8E6	50.000	50.000
19)	B Endosulfa...	7.140	6.467	255.6E6	2238.4E6	50.000	50.000
20)	A Methoxychlor	7.484	6.738	128.5E6	1163.3E6	50.000	50.000
21)	B Endrin ke...	7.621	6.976	272.4E6	2369.5E6	50.000	50.000
22)	Mirex	8.102	7.169	176.2E6	1576.3E6	50.000	50.000

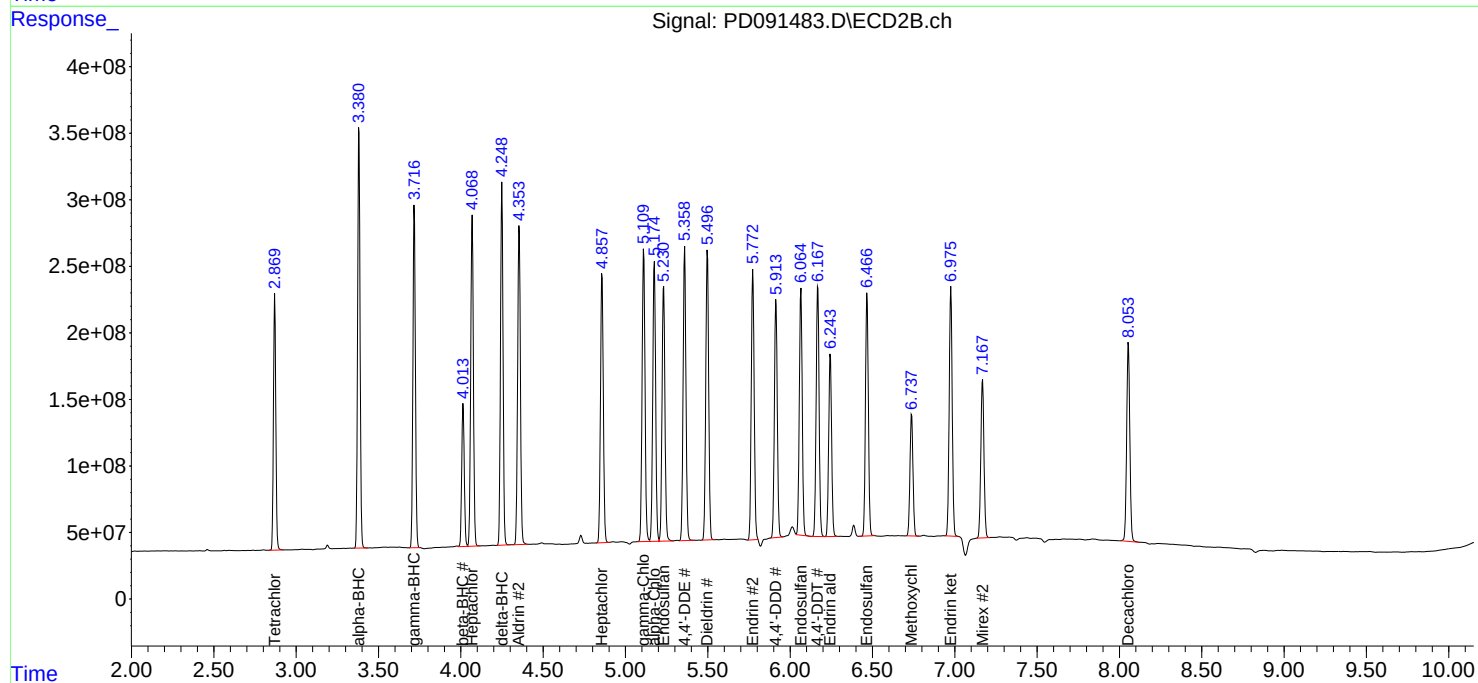
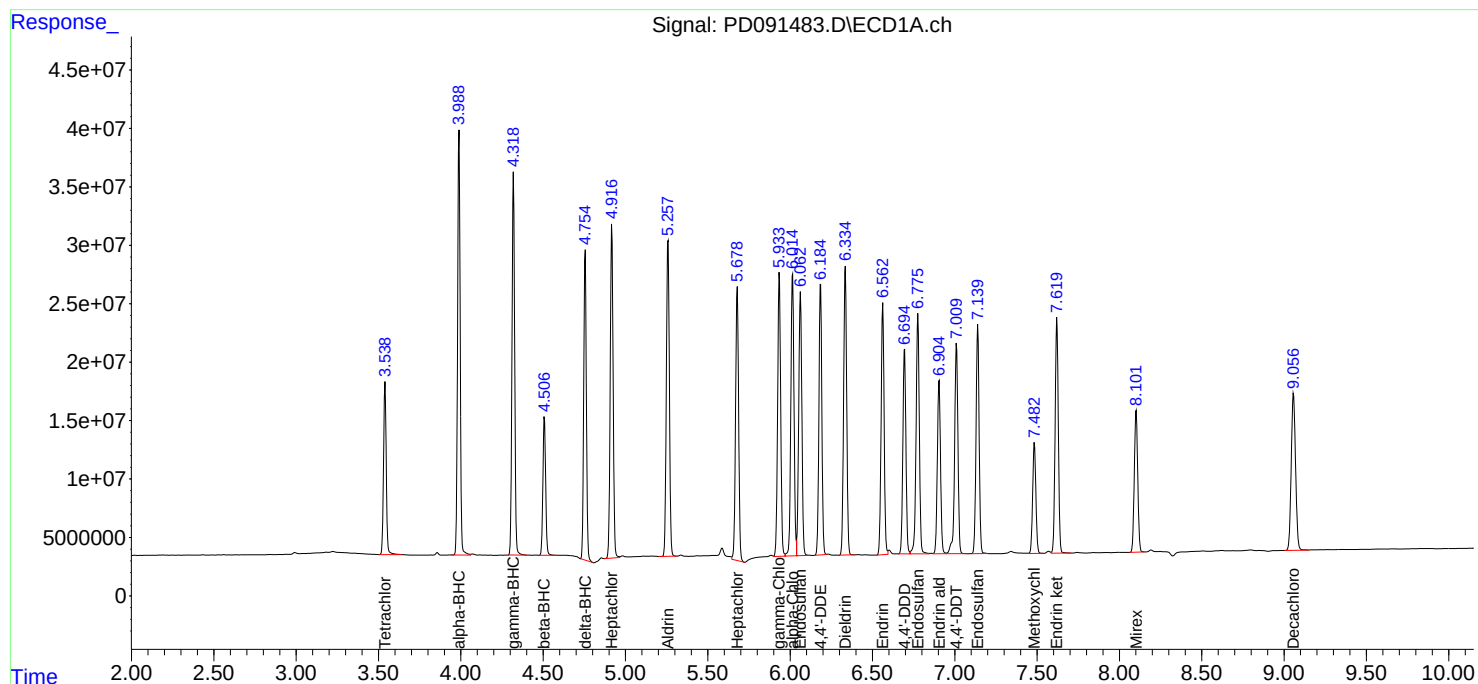
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

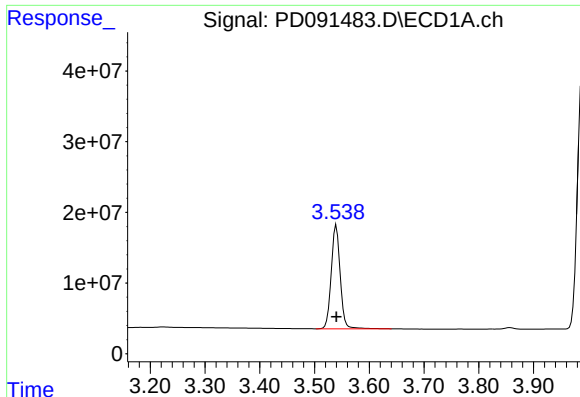
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
Data File : PD091483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2025 15:36
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 16:42:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
Quant Title : GC Extractables
QLast Update : Mon Dec 08 16:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

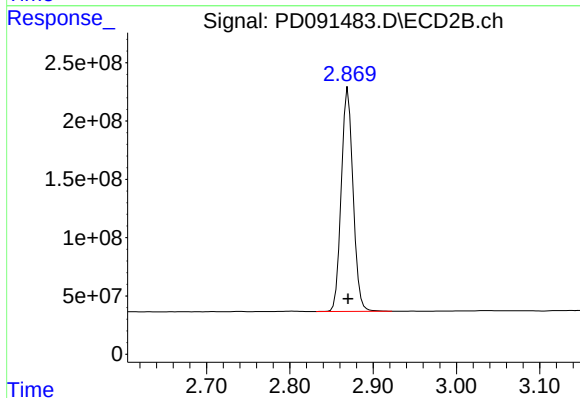




#1 Tetrachloro-m-xylene

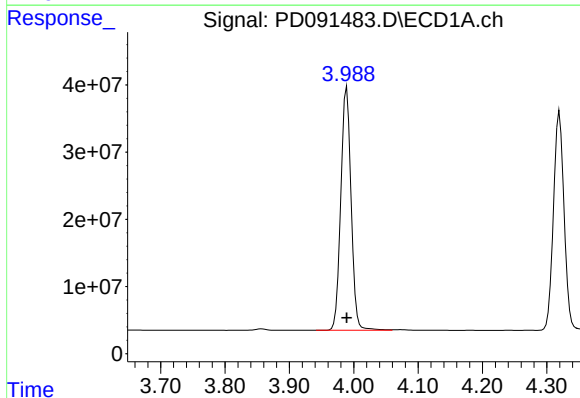
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 167494332
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



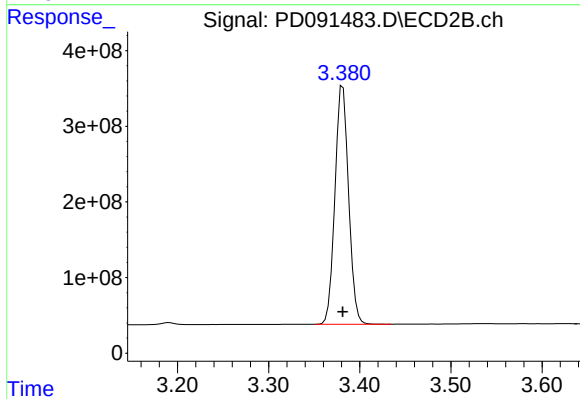
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: 0.000 min
Response: 1885337413
Conc: 50.00 ng/ml



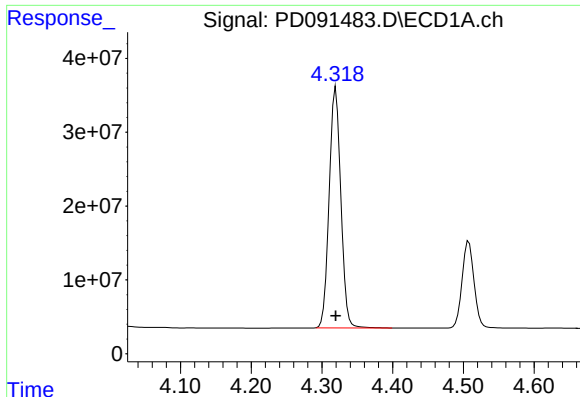
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 402598050
Conc: 50.00 ng/ml



#2 alpha-BHC

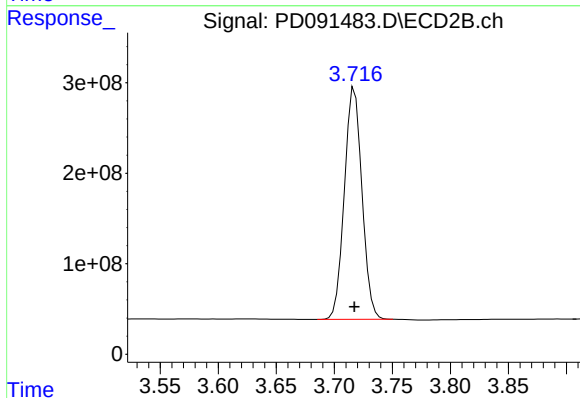
R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 3283123610
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

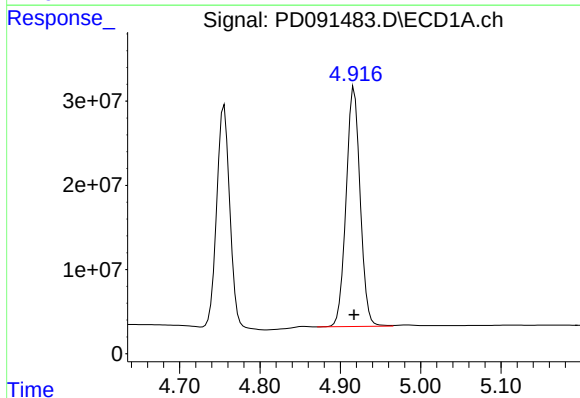
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 373281480
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



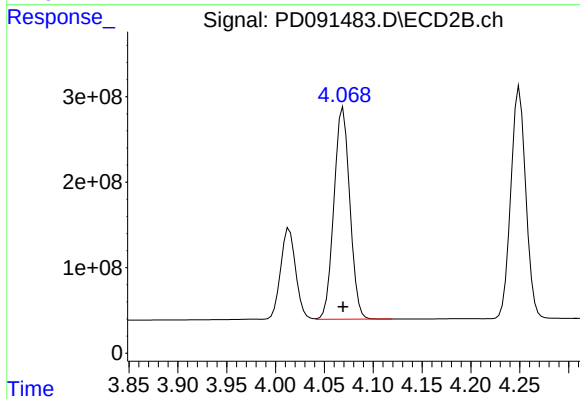
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2705122451
Conc: 50.00 ng/ml



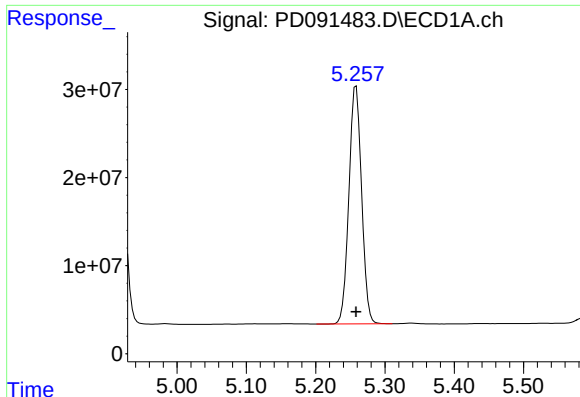
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 345874765
Conc: 50.00 ng/ml



#4 Heptachlor

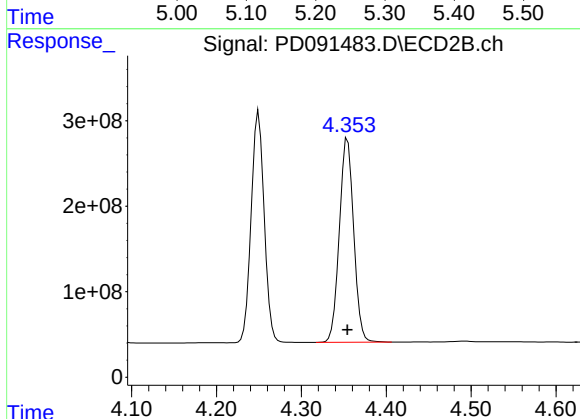
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 2811124204
Conc: 50.00 ng/ml



#5 Aldrin

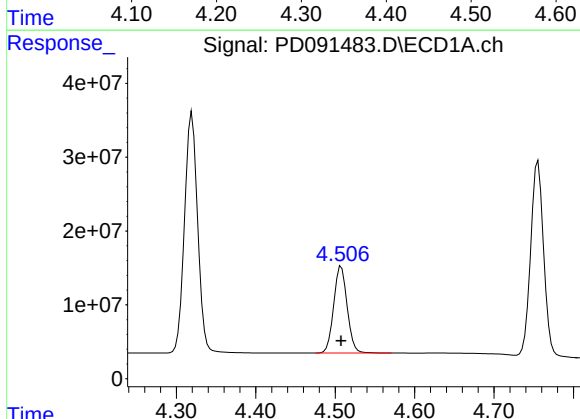
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 344325206
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



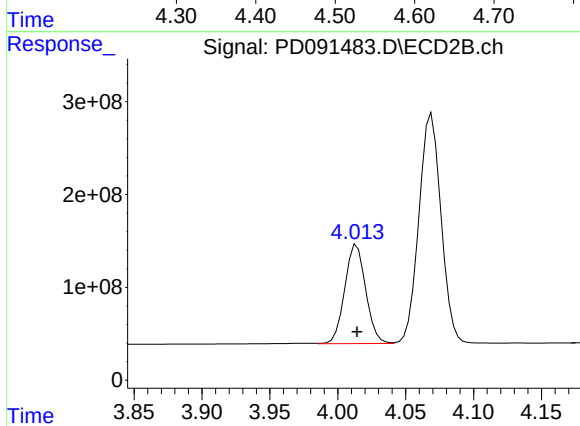
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 2791641228
Conc: 50.00 ng/ml



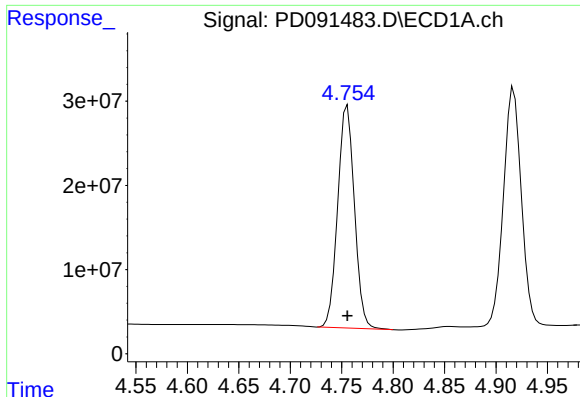
#6 beta-BHC

R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 138366313
Conc: 50.00 ng/ml



#6 beta-BHC

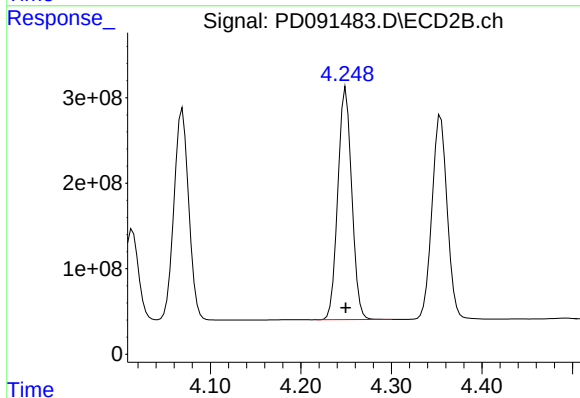
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 1146216710
Conc: 50.00 ng/ml



#7 delta-BHC

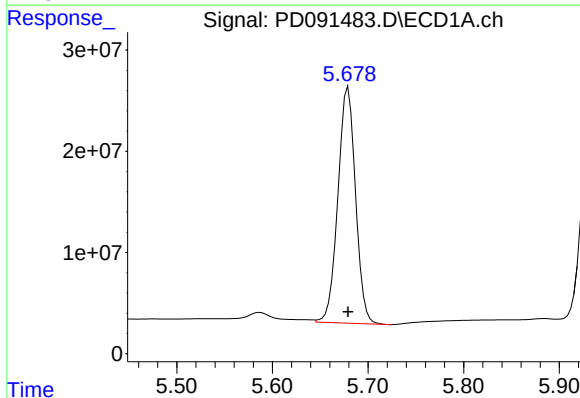
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 298881858
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



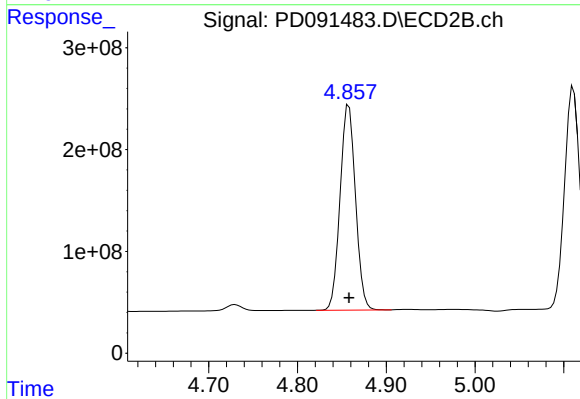
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 2891818319
Conc: 50.00 ng/ml



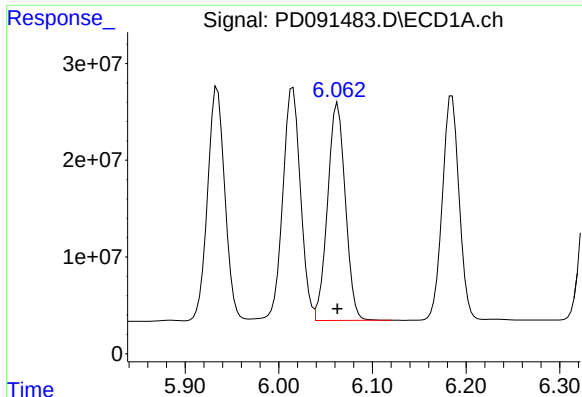
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 299107671
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

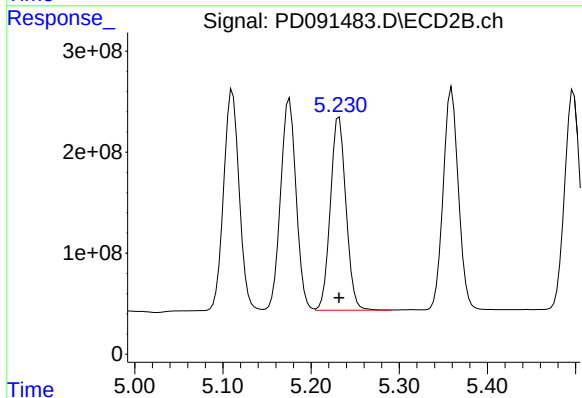
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 2435577347
Conc: 50.00 ng/ml



#9 Endosulfan I

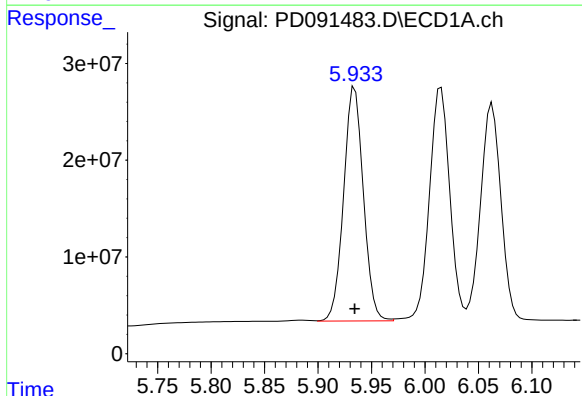
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 296594693
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



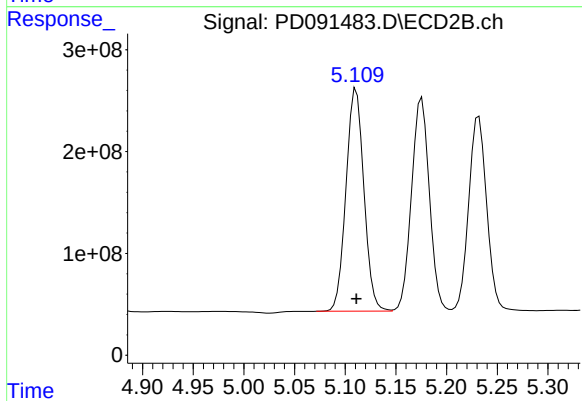
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 2356302072
Conc: 50.00 ng/ml



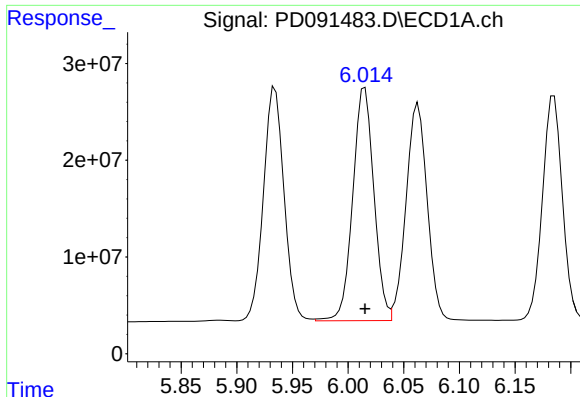
#10 gamma-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 311134871
Conc: 50.00 ng/ml



#10 gamma-Chlordane

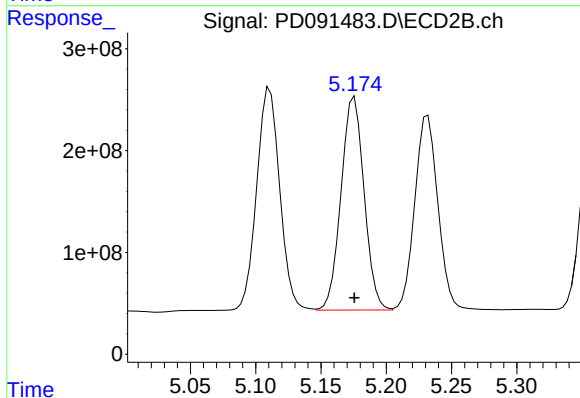
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2683538839
Conc: 50.00 ng/ml



#11 alpha-Chlordane

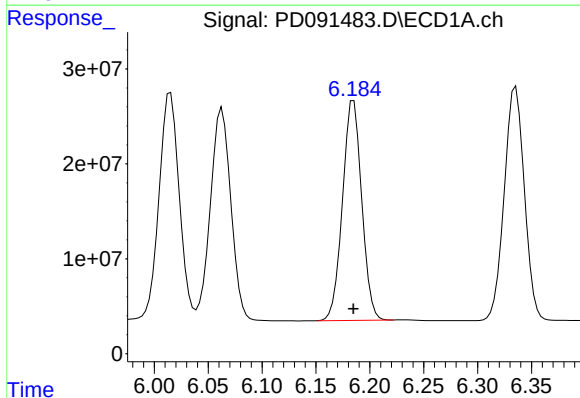
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 318493956
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



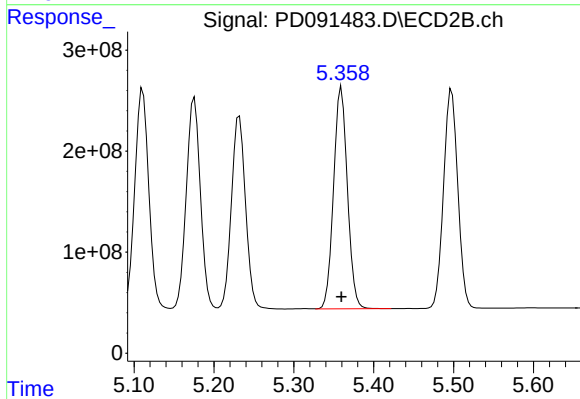
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 2572547970
Conc: 50.00 ng/ml



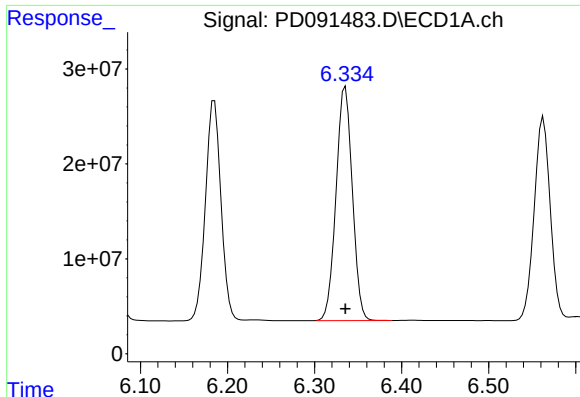
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 287815867
Conc: 50.00 ng/ml



#12 4,4'-DDE

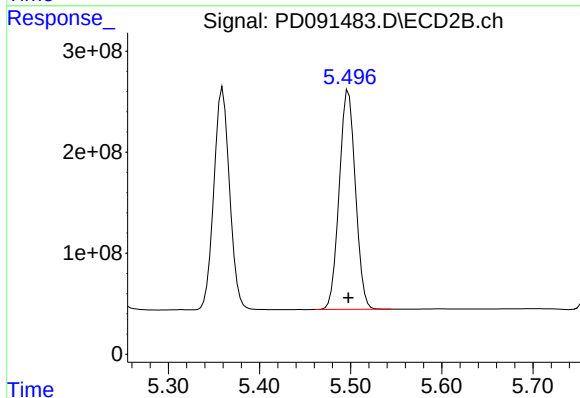
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 2635676569
Conc: 50.00 ng/ml



#13 Dieldrin

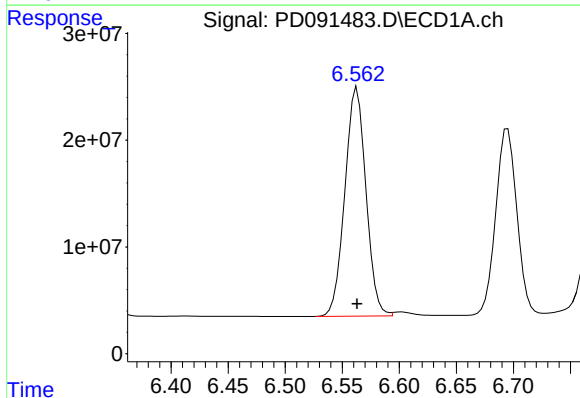
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 320715809
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



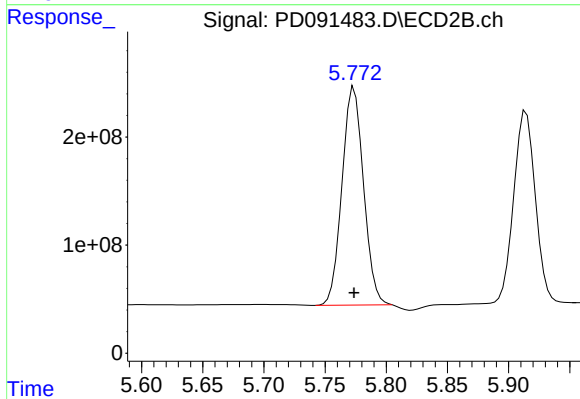
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 2682340894
Conc: 50.00 ng/ml



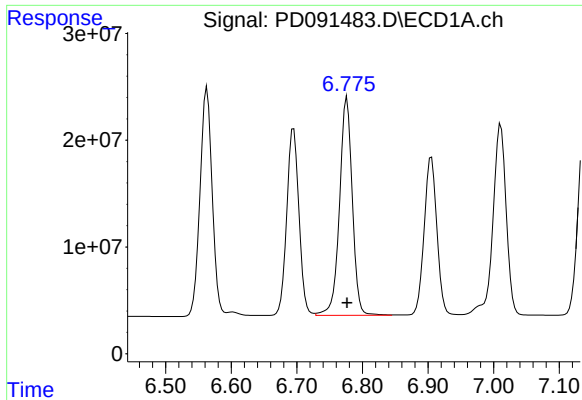
#14 Endrin

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 275280002
Conc: 50.00 ng/ml



#14 Endrin

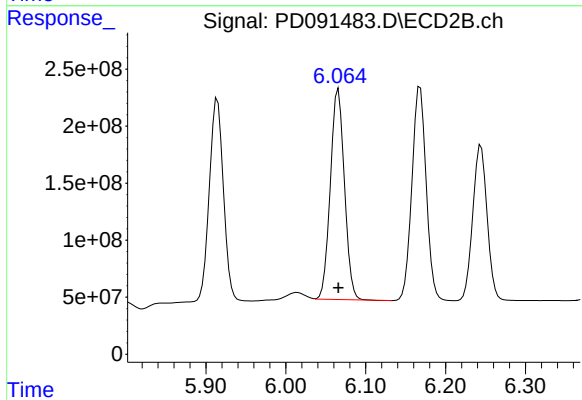
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 2474375892
Conc: 50.00 ng/ml



#15 Endosulfan II

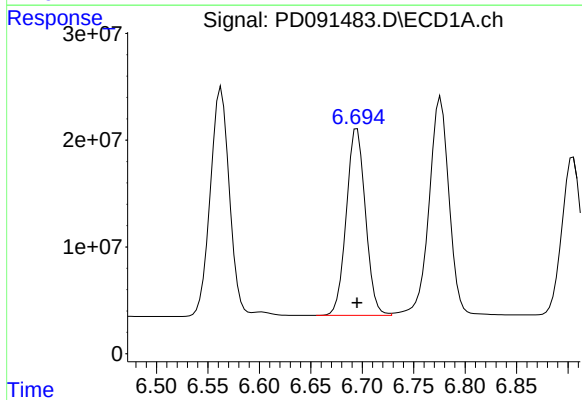
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 276665900
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



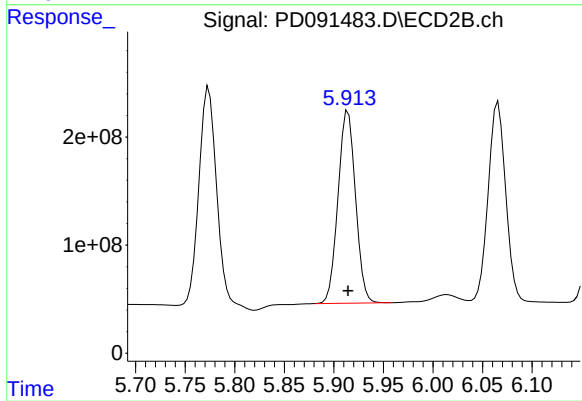
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 2257982253
Conc: 50.00 ng/ml



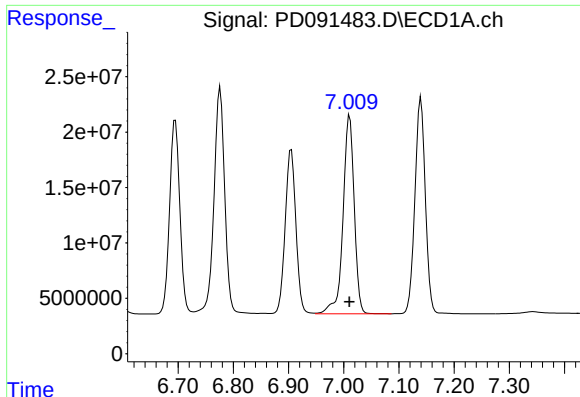
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 226157850
Conc: 50.00 ng/ml



#16 4,4'-DDD

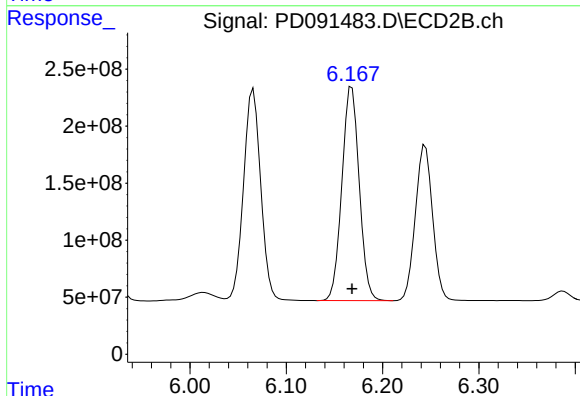
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 2187510741
Conc: 50.00 ng/ml



#17 4,4'-DDT

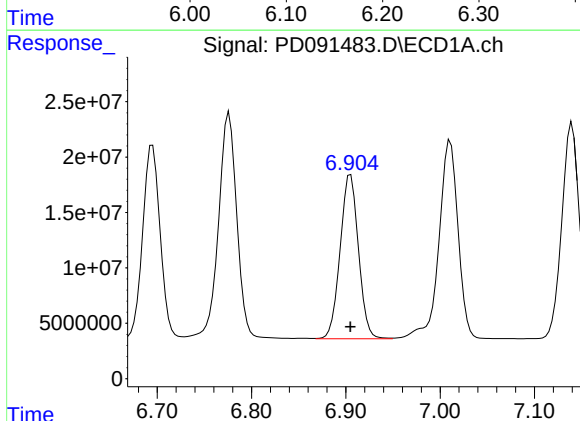
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 252447912
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



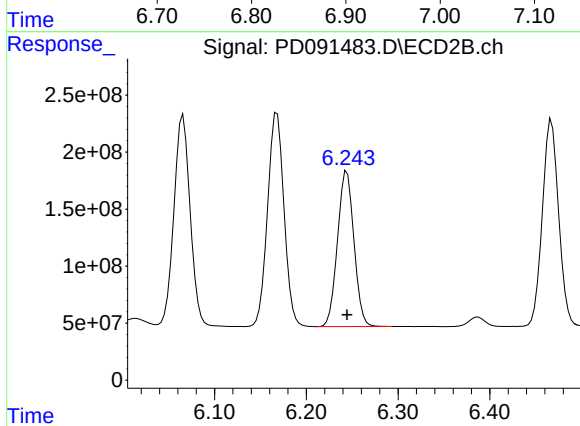
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 2336079643
Conc: 50.00 ng/ml



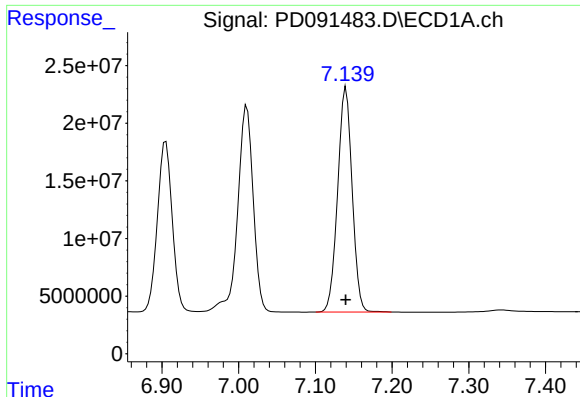
#18 Endrin aldehyde

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 200114340
Conc: 50.00 ng/ml



#18 Endrin aldehyde

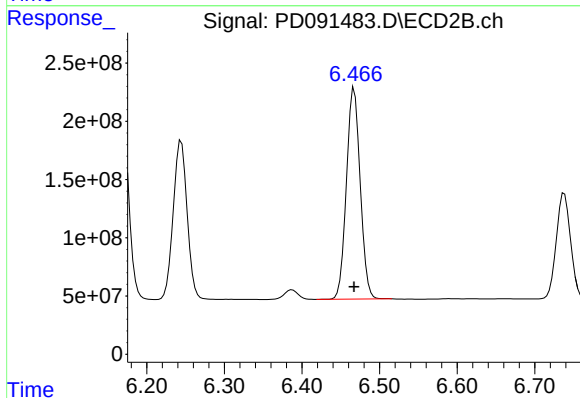
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 1699837137
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

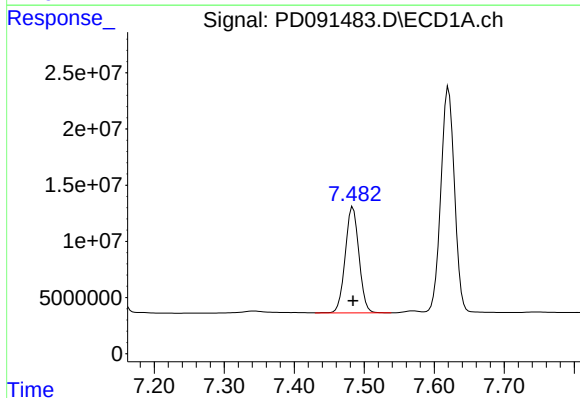
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 255558691
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



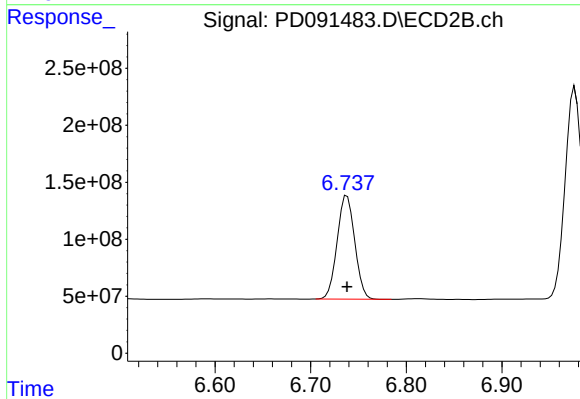
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2238396656
Conc: 50.00 ng/ml



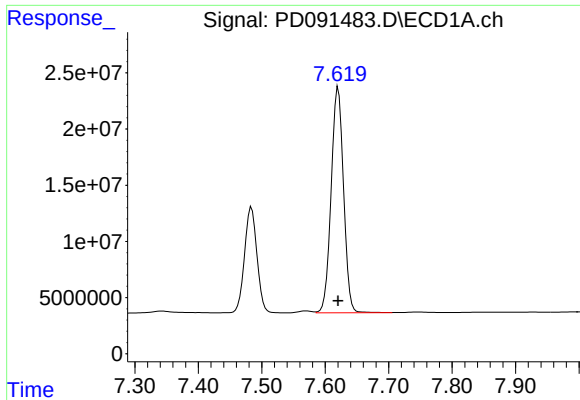
#20 Methoxychlor

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 128487146
Conc: 50.00 ng/ml



#20 Methoxychlor

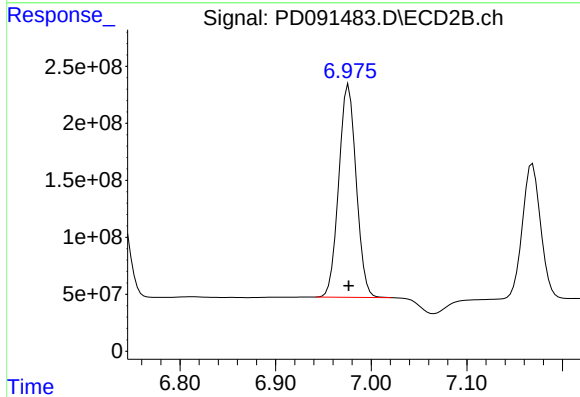
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1163259133
Conc: 50.00 ng/ml



#21 Endrin ketone

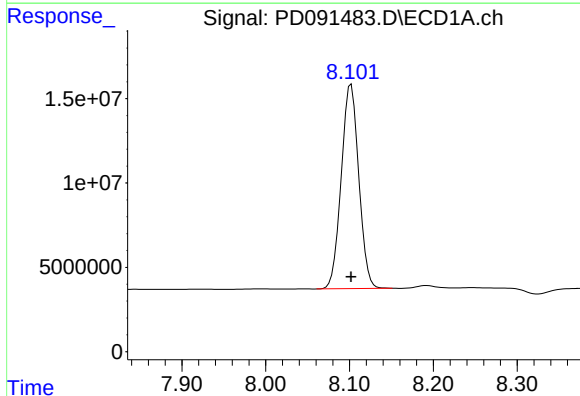
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 272353980
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



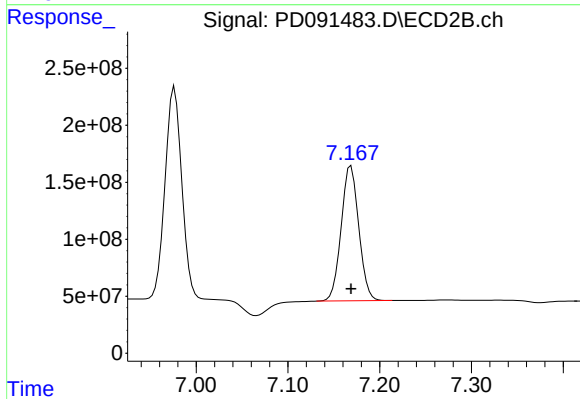
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 2369500370
Conc: 50.00 ng/ml



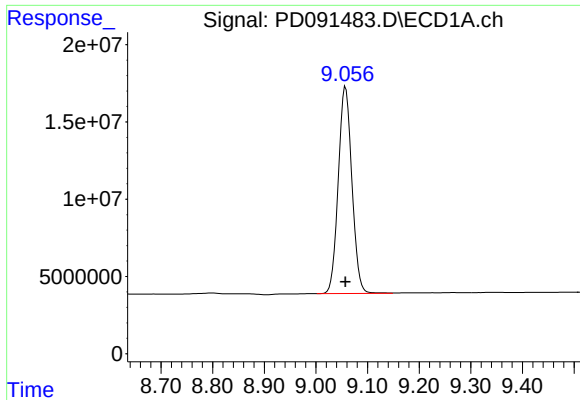
#22 Mirex

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 176173423
Conc: 50.00 ng/ml



#22 Mirex

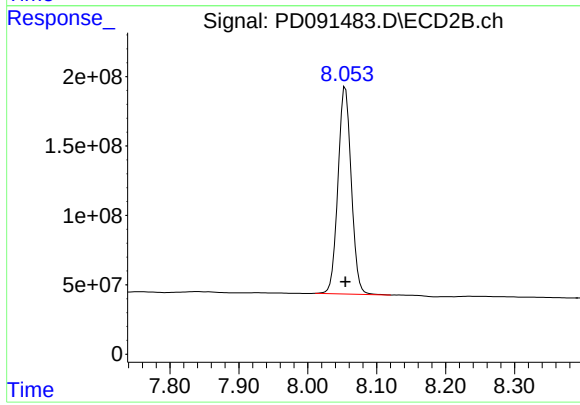
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1576294779
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 246103390
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 1999836082
Conc: 50.00 ng/ml