

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
 Data File : PD084515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 13:07
 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: Aug 19 15:33:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 15:31:07 2024
 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...	3.583	2.926	41482625	263.8E6	50.000	50.000
28)	SA Decachlor...	9.114	8.137	84415375	222.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.031	3.439	74557602	394.4E6	50.000	50.000
3)	MA gamma-BHC...	4.362	3.775	75086324	377.8E6	50.000	50.000
4)	MA Heptachlor	4.962	4.132	80253941	354.0E6	50.000	50.000
5)	MB Aldrin	5.304	4.420	80619271	351.6E6	50.000	50.000
6)	B beta-BHC	4.544	4.068	32164384	169.6E6	50.000	50.000
7)	B delta-BHC	4.793	4.307	75794174	385.4E6	50.000	50.000
8)	B Heptachlo...	5.724	4.924	76072973	319.9E6	50.000	50.000
9)	A Endosulfan I	6.108	5.301	76113502	301.8E6	50.000	50.000
10)	B gamma-Chl...	5.979	5.178	77937519	330.6E6	50.000	50.000
11)	B alpha-Chl...	6.060	5.244	78189383	321.9E6	50.000	50.000
12)	B 4,4'-DDE	6.228	5.428	77153533	327.2E6	50.000	50.000
13)	MA Dieldrin	6.381	5.568	80446399	335.5E6	50.000	50.000
14)	MA Endrin	6.609	5.845	69784975	306.4E6	50.000	50.000
15)	B Endosulfa...	6.819	6.136	72309240	284.8E6	50.000	50.000
16)	A 4,4'-DDD	6.737	5.984	57979444	273.9E6	50.000	50.000
17)	MA 4,4'-DDT	7.054	6.240	68081366	283.2E6	50.000	50.000
18)	B Endrin al...	6.948	6.315	55085070	211.5E6	50.000	50.000
19)	B Endosulfa...	7.182	6.540	68566070	254.7E6	50.000	50.000
20)	A Methoxychlor	7.524	6.813	37443814	144.0E6	50.000	50.000
21)	B Endrin ke...	7.664	7.052	78509714	297.4E6	50.000	50.000
22)	Mirex	8.150	7.250	60865089	214.0E6	50.000	50.000

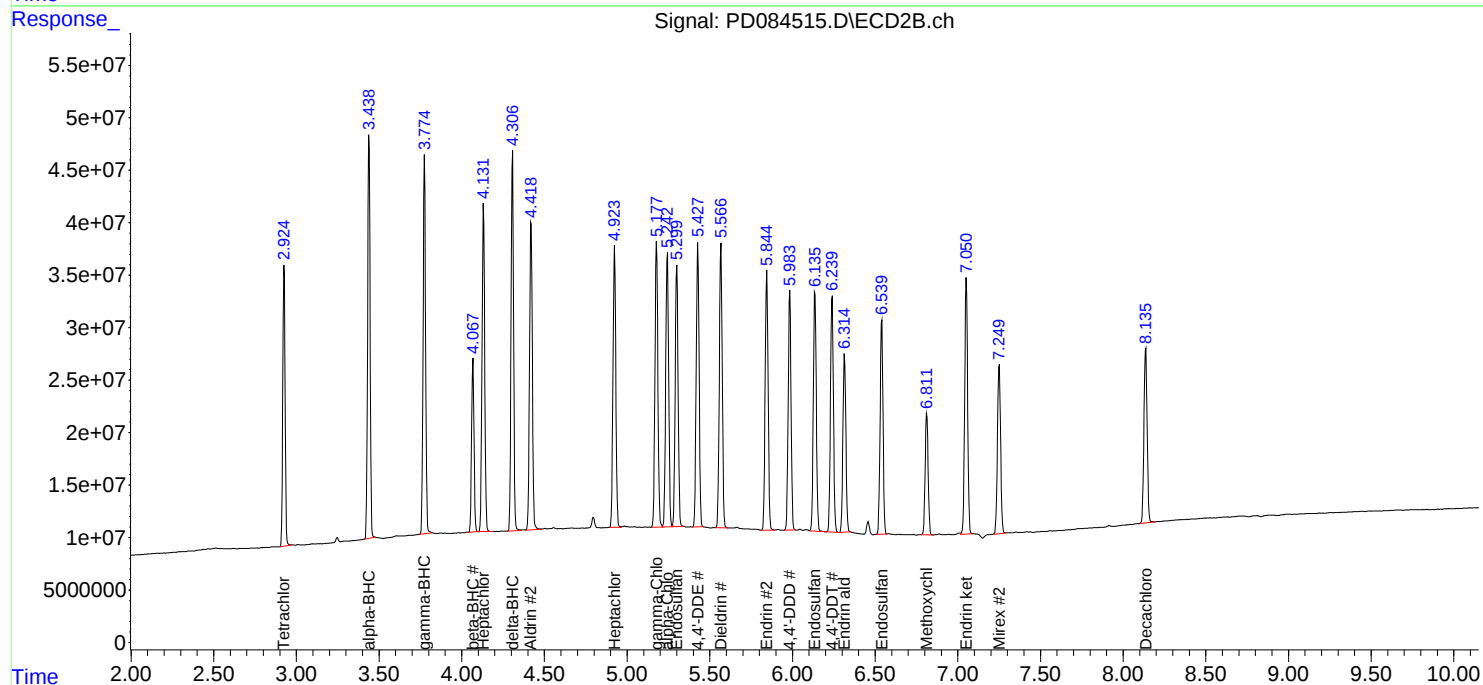
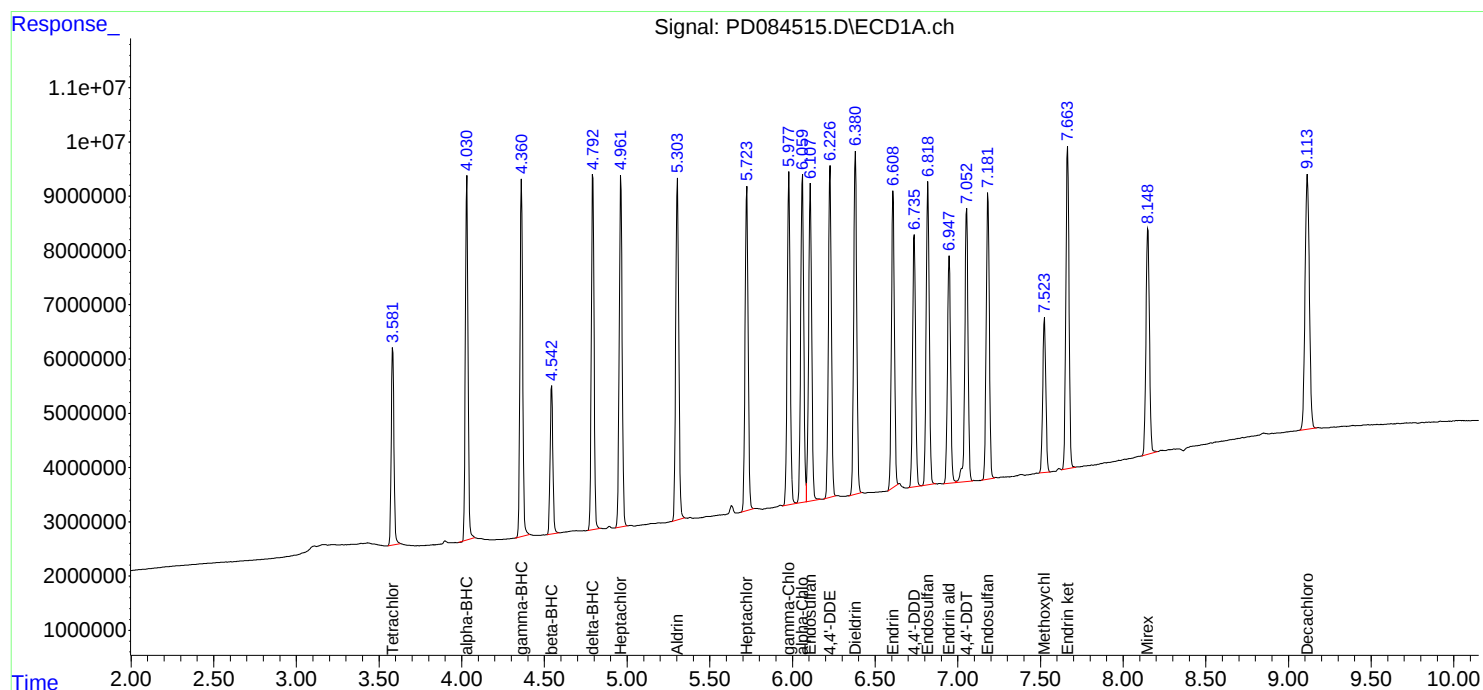
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

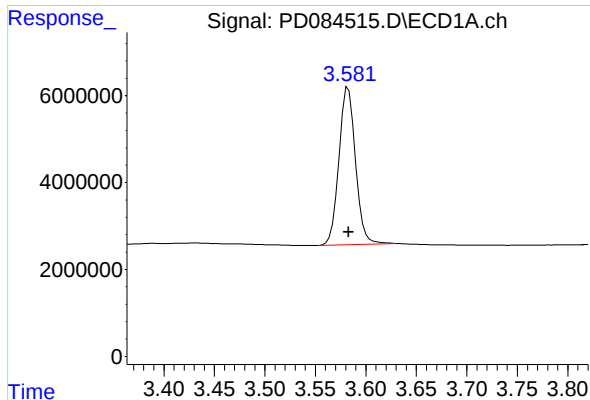
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
Data File : PD084515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 13:07
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:33:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 15:31:07 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

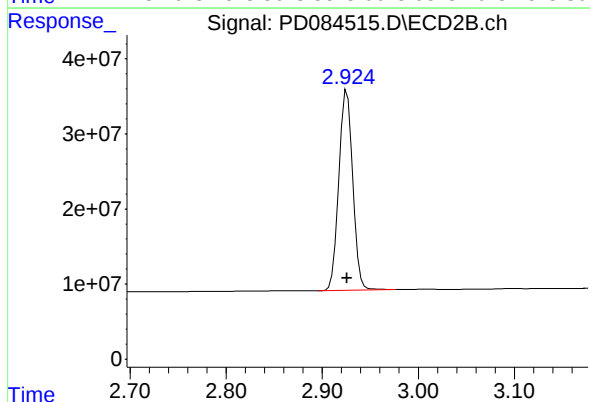




#1 Tetrachloro-m-xylene

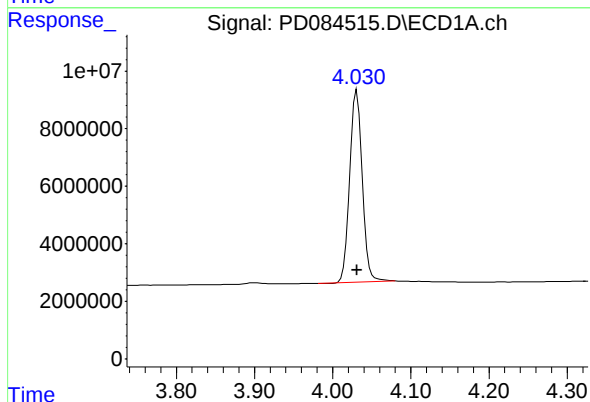
R.T.: 3.583 min
Delta R.T.: 0.000 min
Response: 41482625
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



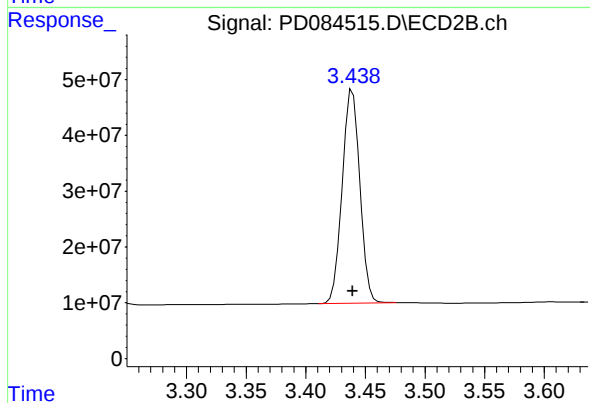
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: 0.000 min
Response: 263827193
Conc: 50.00 ng/ml



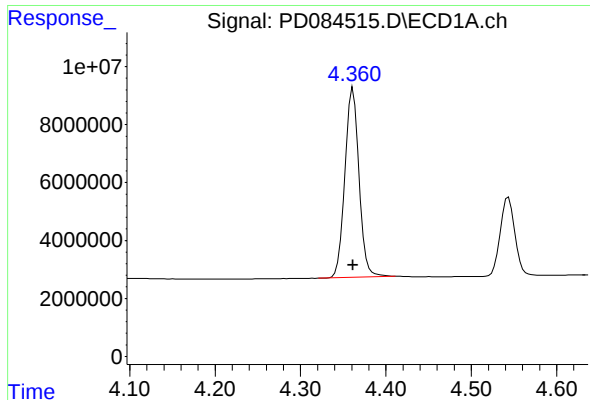
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 74557602
Conc: 50.00 ng/ml



#2 alpha-BHC

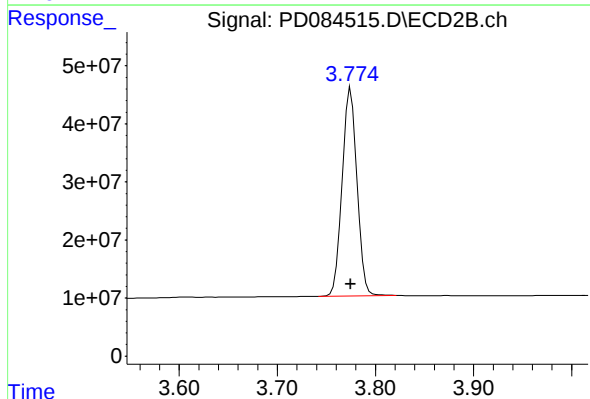
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 394410053
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

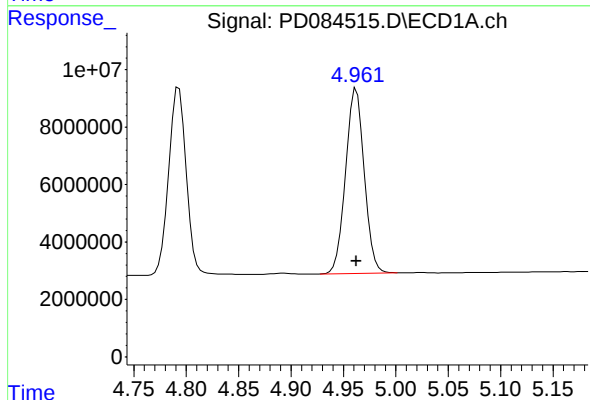
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 75086324
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



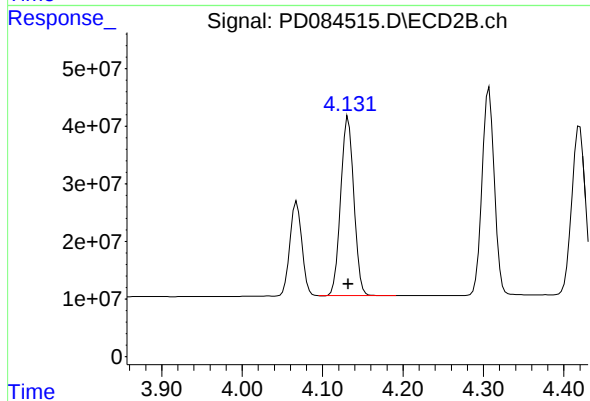
#3 gamma-BHC (Lindane)

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 377820663
Conc: 50.00 ng/ml



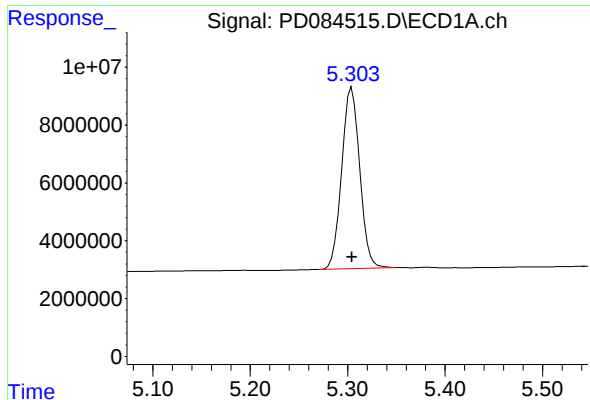
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 80253941
Conc: 50.00 ng/ml



#4 Heptachlor

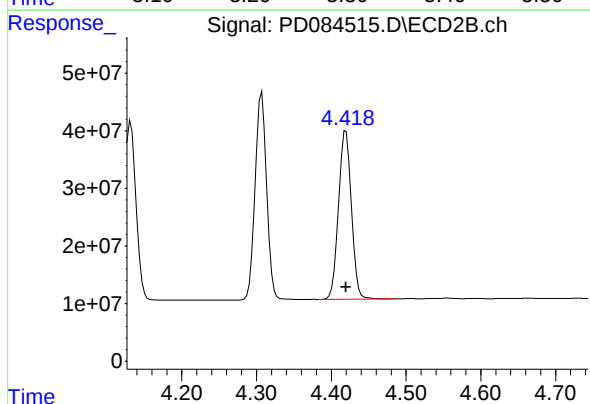
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 353996833
Conc: 50.00 ng/ml



#5 Aldrin

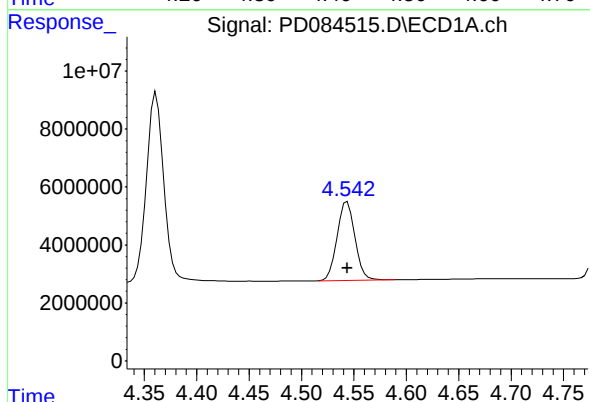
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 80619271
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



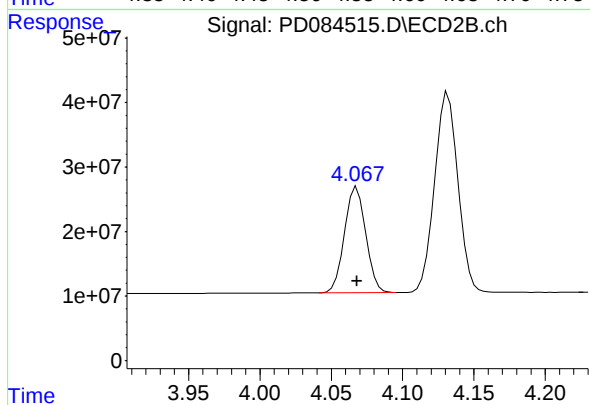
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 351647730
Conc: 50.00 ng/ml



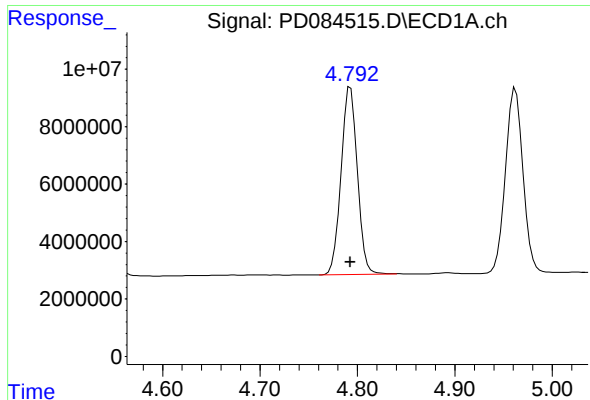
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 32164384
Conc: 50.00 ng/ml



#6 beta-BHC

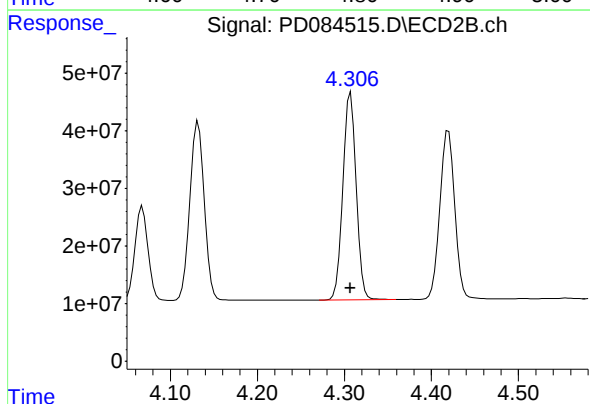
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 169571515
Conc: 50.00 ng/ml



#7 delta-BHC

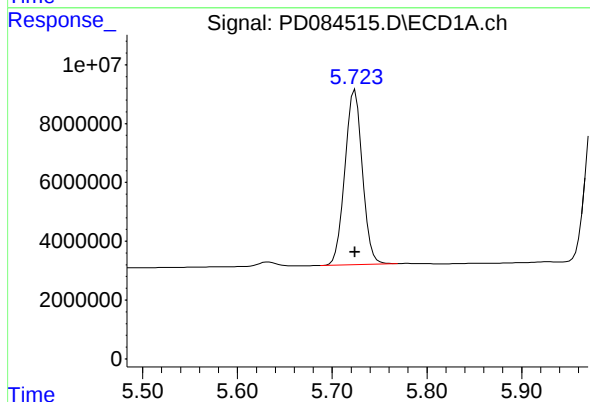
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 75794174
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



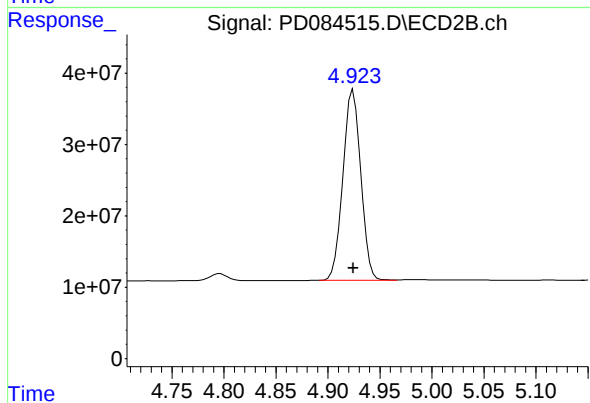
#7 delta-BHC

R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 385412727
Conc: 50.00 ng/ml



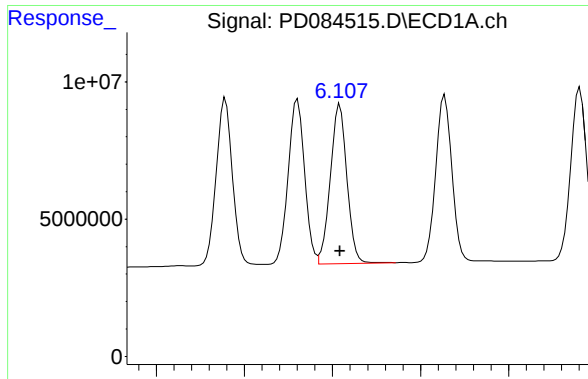
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 76072973
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

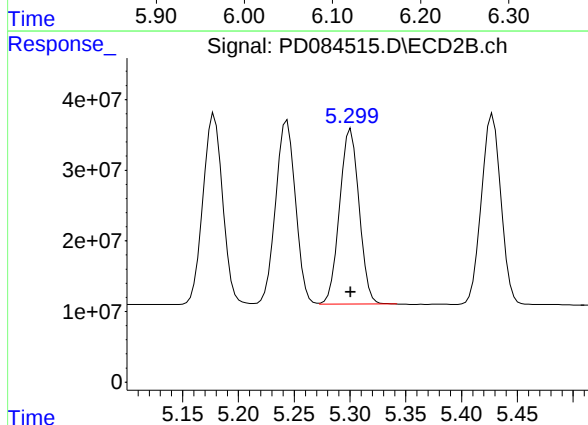
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 319918801
Conc: 50.00 ng/ml



#9 Endosulfan I

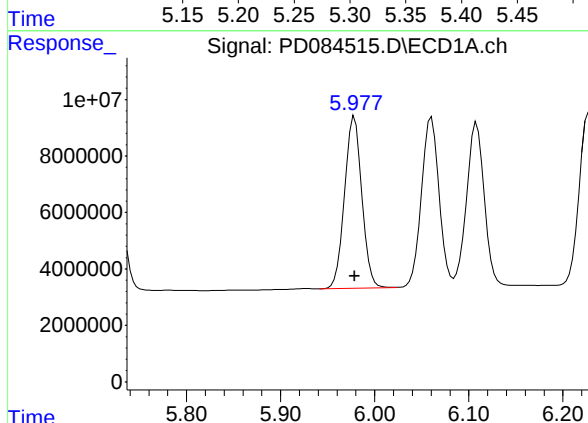
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 76113502
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



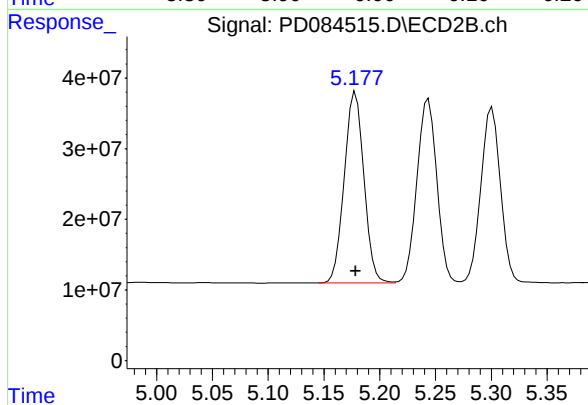
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 301797468
Conc: 50.00 ng/ml



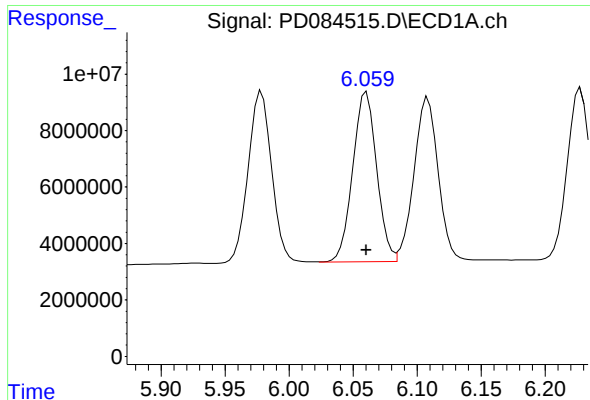
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 77937519
Conc: 50.00 ng/ml



#10 gamma-Chlordane

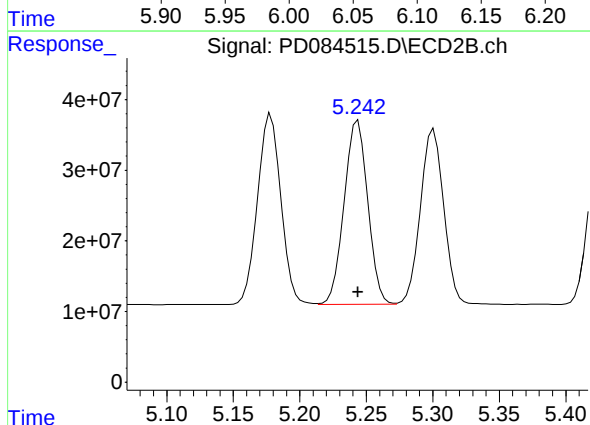
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 330573290
Conc: 50.00 ng/ml



#11 alpha-Chlordane

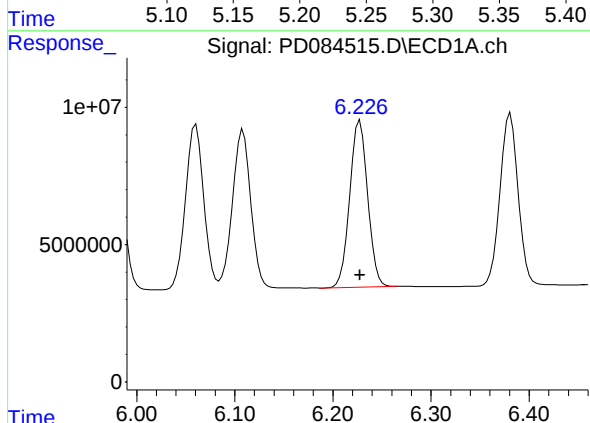
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 78189383
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



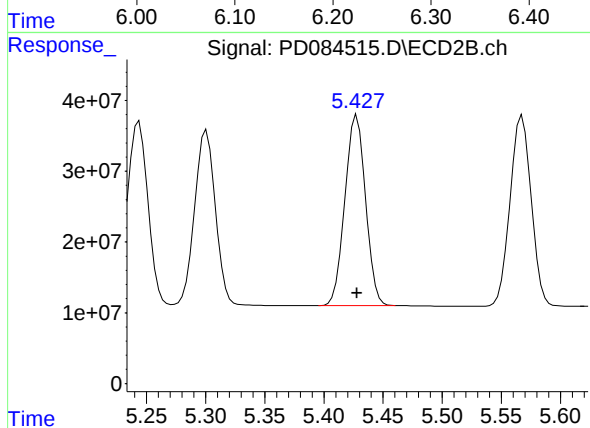
#11 alpha-Chlordane

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 321939386
Conc: 50.00 ng/ml



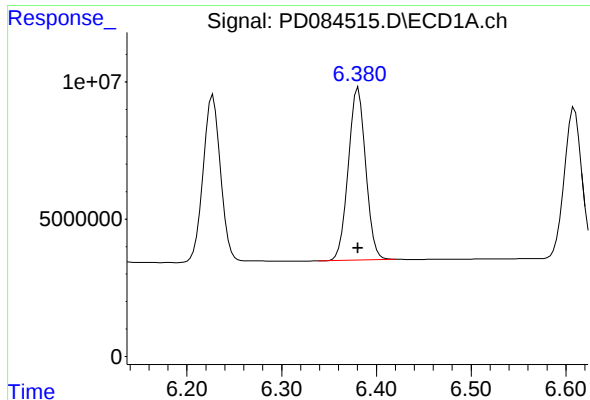
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 77153533
Conc: 50.00 ng/ml



#12 4,4'-DDE

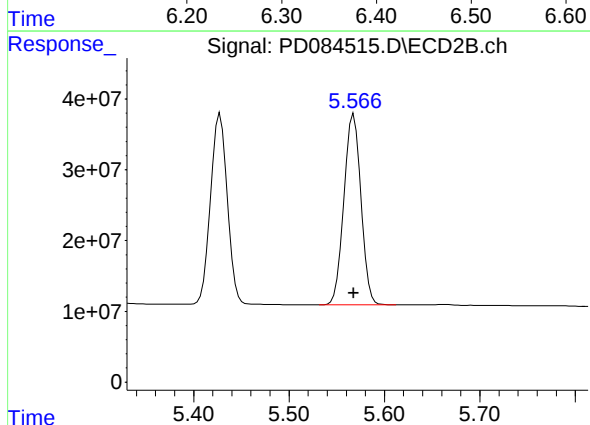
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 327232719
Conc: 50.00 ng/ml



#13 Dieldrin

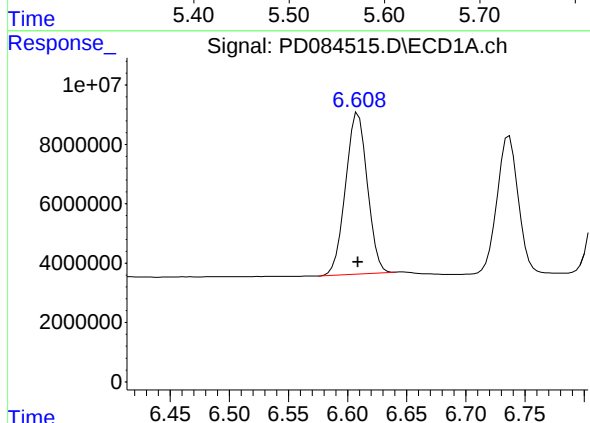
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 80446399
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



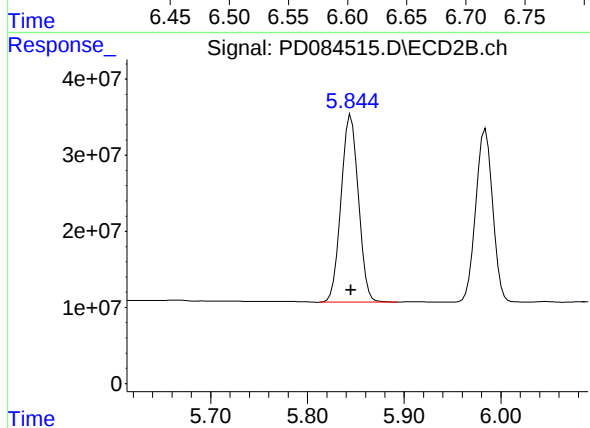
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 335495196
Conc: 50.00 ng/ml



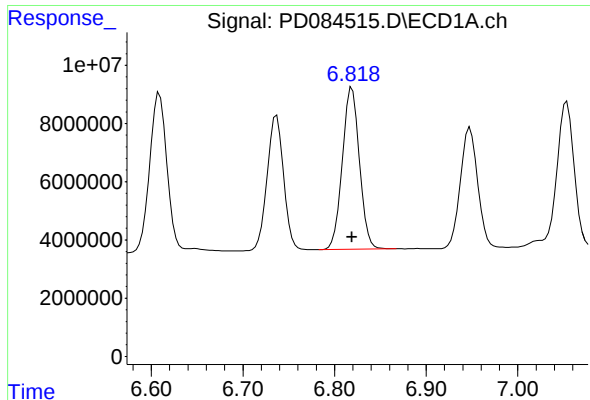
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 69784975
Conc: 50.00 ng/ml



#14 Endrin

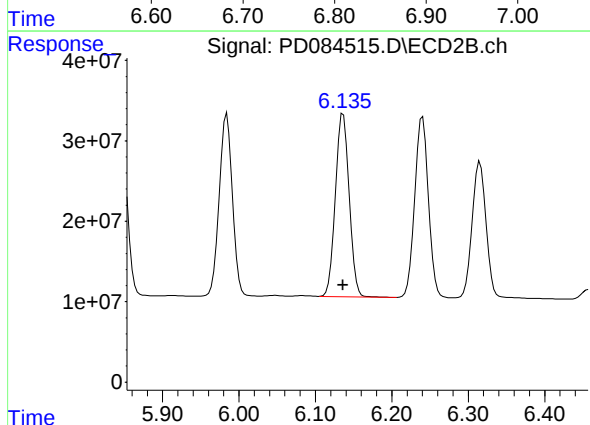
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 306374199
Conc: 50.00 ng/ml



#15 Endosulfan II

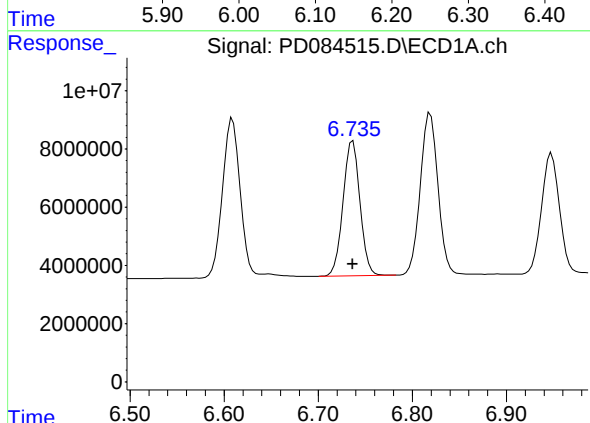
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 72309240
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



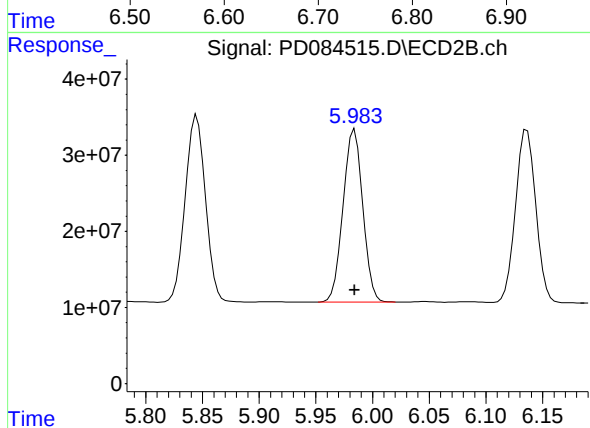
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 284777364
Conc: 50.00 ng/ml



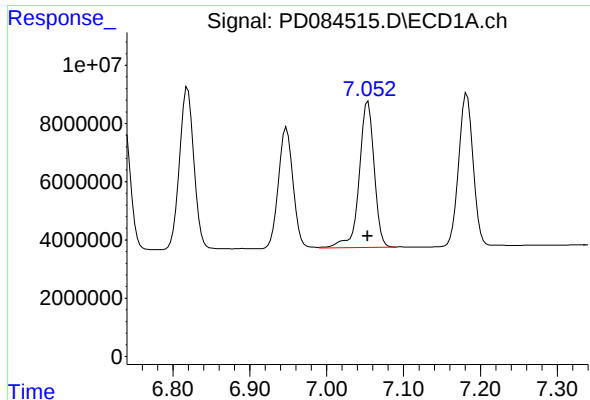
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 57979444
Conc: 50.00 ng/ml



#16 4,4'-DDD

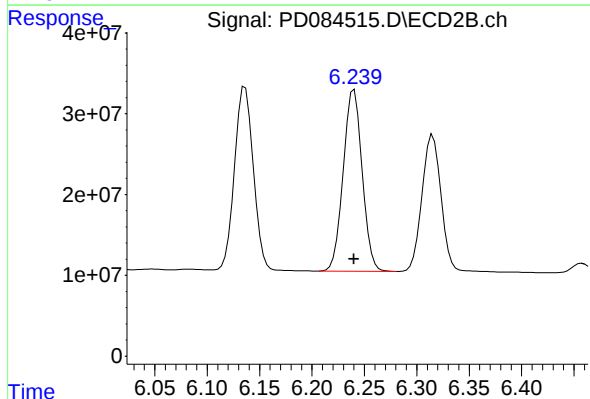
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 273900936
Conc: 50.00 ng/ml



#17 4,4'-DDT

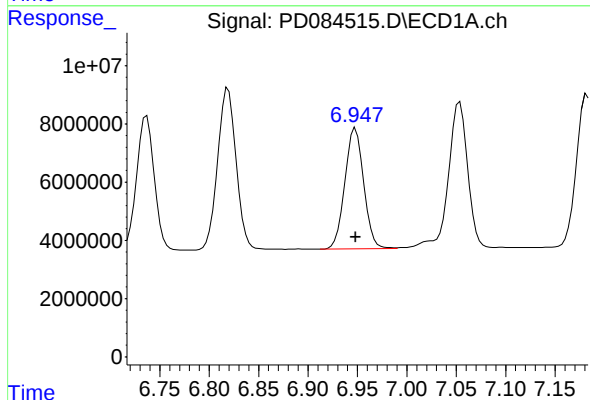
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 68081366
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



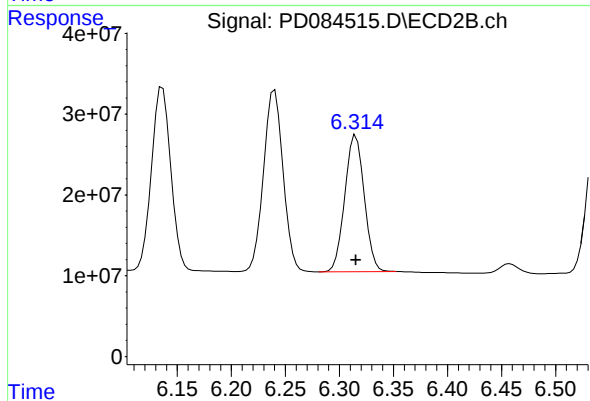
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 283229796
Conc: 50.00 ng/ml



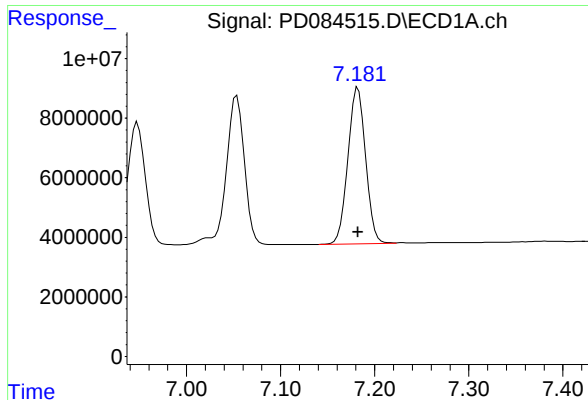
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 55085070
Conc: 50.00 ng/ml



#18 Endrin aldehyde

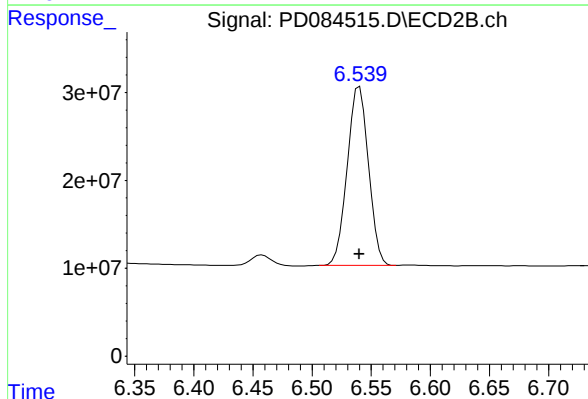
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 211515486
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

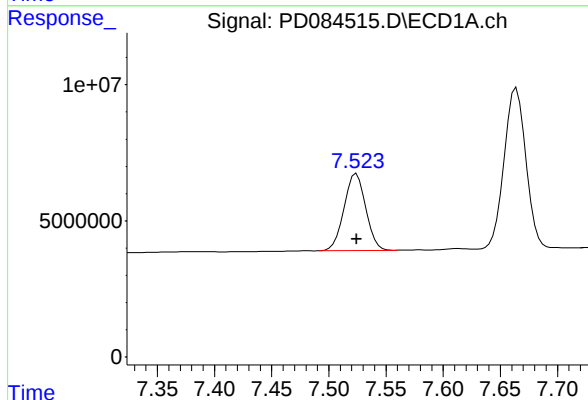
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 68566070
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



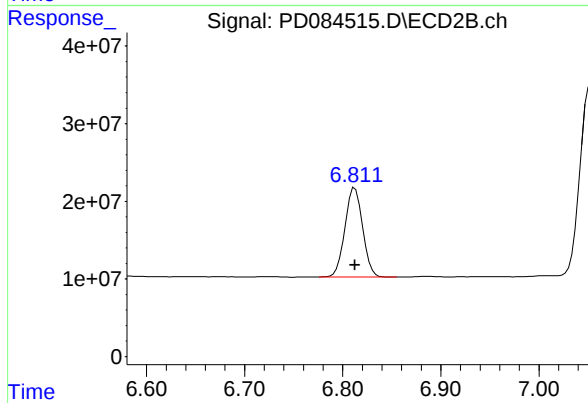
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 254671983
Conc: 50.00 ng/ml



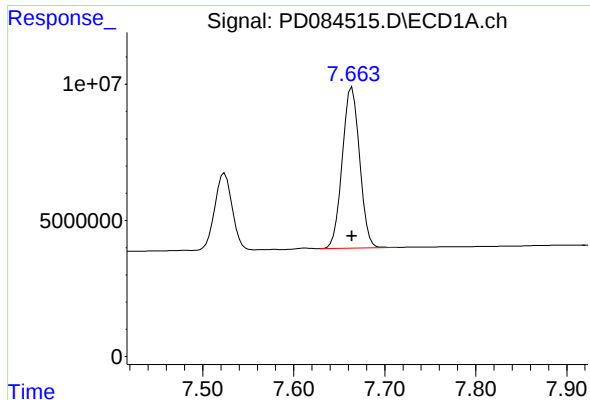
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 37443814
Conc: 50.00 ng/ml



#20 Methoxychlor

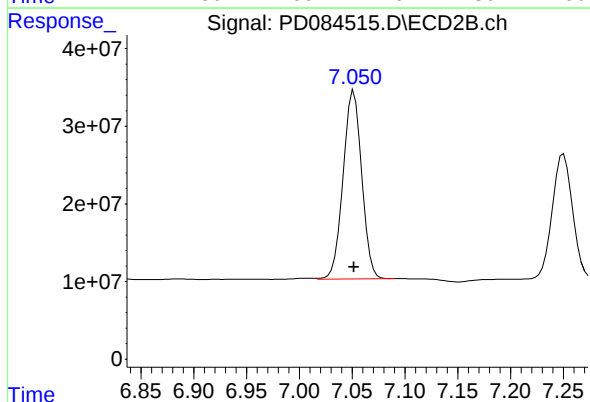
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 143997865
Conc: 50.00 ng/ml



#21 Endrin ketone

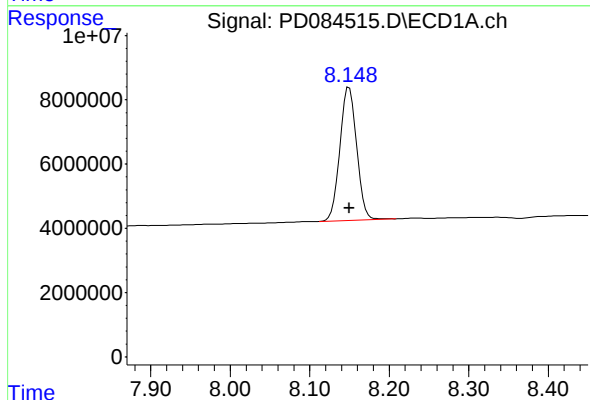
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 78509714
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



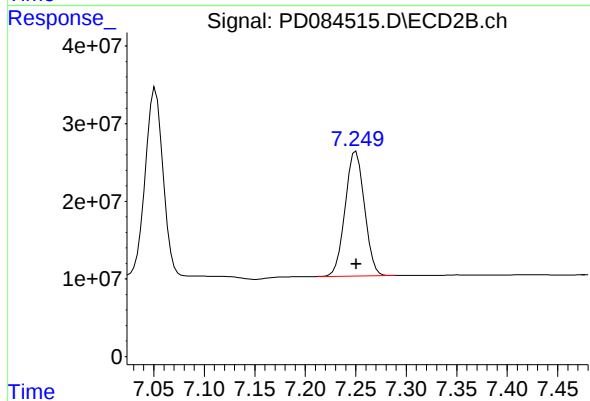
#21 Endrin ketone

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 297353042
Conc: 50.00 ng/ml



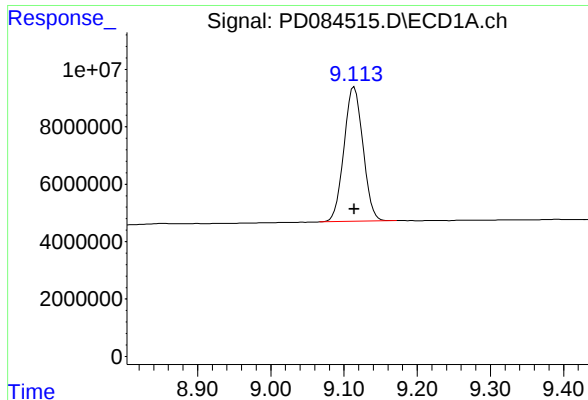
#22 Mirex

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 60865089
Conc: 50.00 ng/ml



#22 Mirex

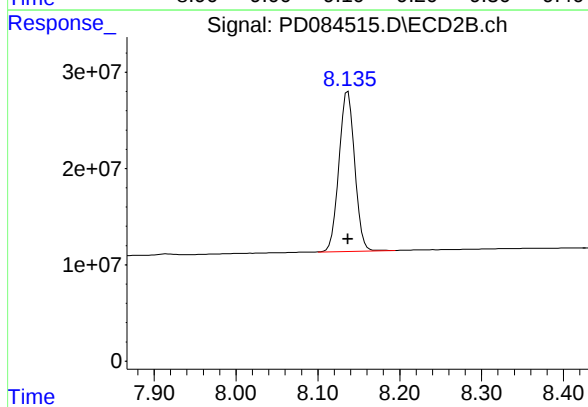
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 214040360
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 84415375
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 222097666
Conc: 50.00 ng/ml