

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 18:01
 Operator : AR\AJ
 Sample : PSTDIC050
 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: Oct 02 18:24:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 02 18:24:05 2023
 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...	3.539	2.757	144.8E6	103.2E6	50.000	50.000
28)	SA Decachlor...	9.077	7.893	184.1E6	114.5E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.996	3.258	248.3E6	155.9E6	50.000	50.000
3)	MA gamma-BHC...	4.330	3.587	239.0E6	151.4E6	50.000	50.000
4)	MA Heptachlor	4.920	3.926	242.0E6	152.8E6	50.000	50.000
5)	MB Aldrin	5.263	4.206	248.4E6	154.0E6	50.000	50.000
6)	B beta-BHC	4.527	3.885	92013470	58907599	50.000	50.000
7)	B delta-BHC	4.775	4.114	233.9E6	149.2E6	50.000	50.000
8)	B Heptachlo...	5.690	4.707	214.7E6	139.5E6	50.000	50.000
9)	A Endosulfan I	6.077	5.077	199.2E6	129.6E6	50.000	50.000
10)	B gamma-Chl...	5.947	4.958	215.2E6	139.3E6	50.000	50.000
11)	B alpha-Chl...	6.026	5.022	214.7E6	138.4E6	50.000	50.000
12)	B 4,4'-DDE	6.199	5.210	204.9E6	131.4E6	50.000	50.000
13)	MA Dieldrin	6.353	5.342	215.9E6	144.9E6	50.000	50.000
14)	MA Endrin	6.583	5.618	173.1E6	128.2E6	50.000	50.000
15)	B Endosulfa...	6.803	5.912	178.6E6	122.6E6	50.000	50.000
16)	A 4,4'-DDD	6.717	5.765	153.1E6	103.2E6	50.000	50.000
17)	MA 4,4'-DDT	7.033	6.016	155.7E6	108.9E6	50.000	50.000
18)	B Endrin al...	6.934	6.092	134.5E6	94029982	50.000	50.000
19)	B Endosulfa...	7.169	6.315	162.3E6	113.7E6	50.000	50.000
20)	A Methoxychlor	7.508	6.591	85561945	56564651	50.000	50.000
21)	B Endrin ke...	7.655	6.820	183.4E6	135.3E6	50.000	50.000
22)	Mirex	8.129	7.001	134.0E6	103.6E6	50.000	50.000

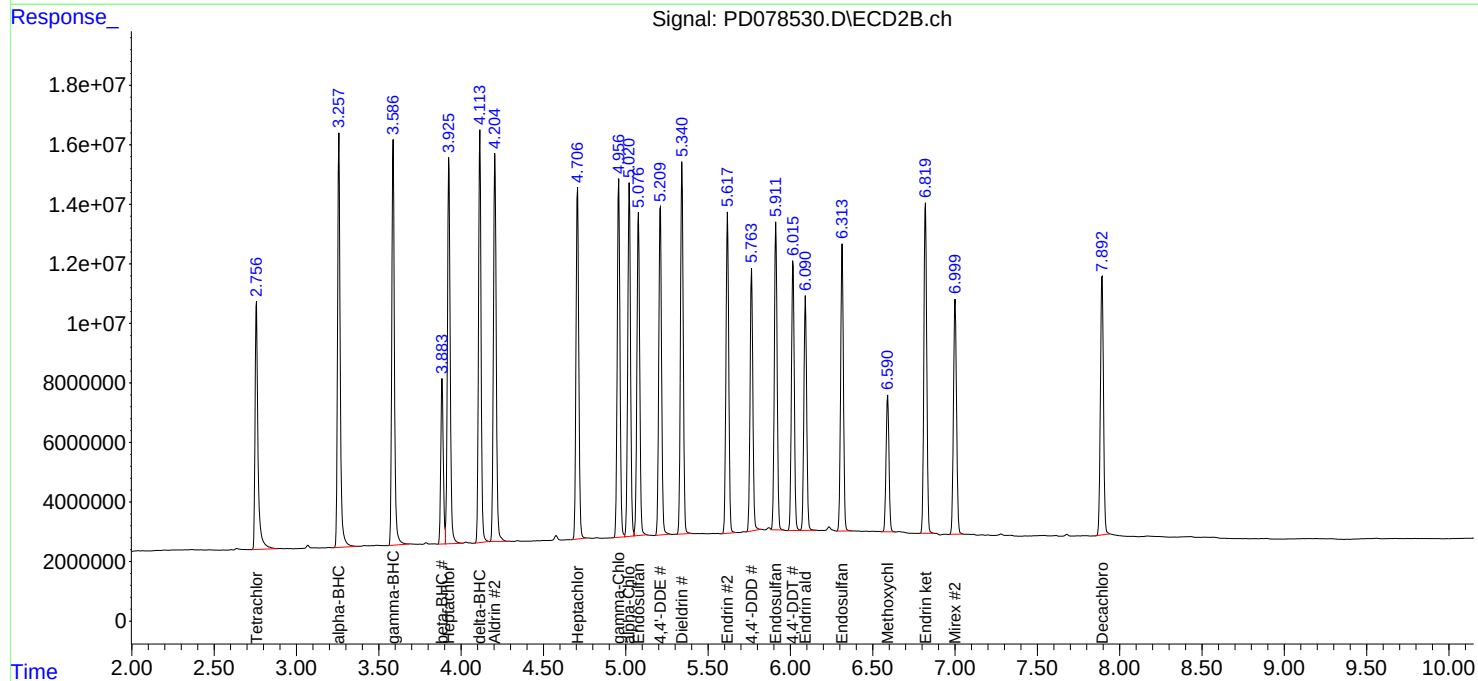
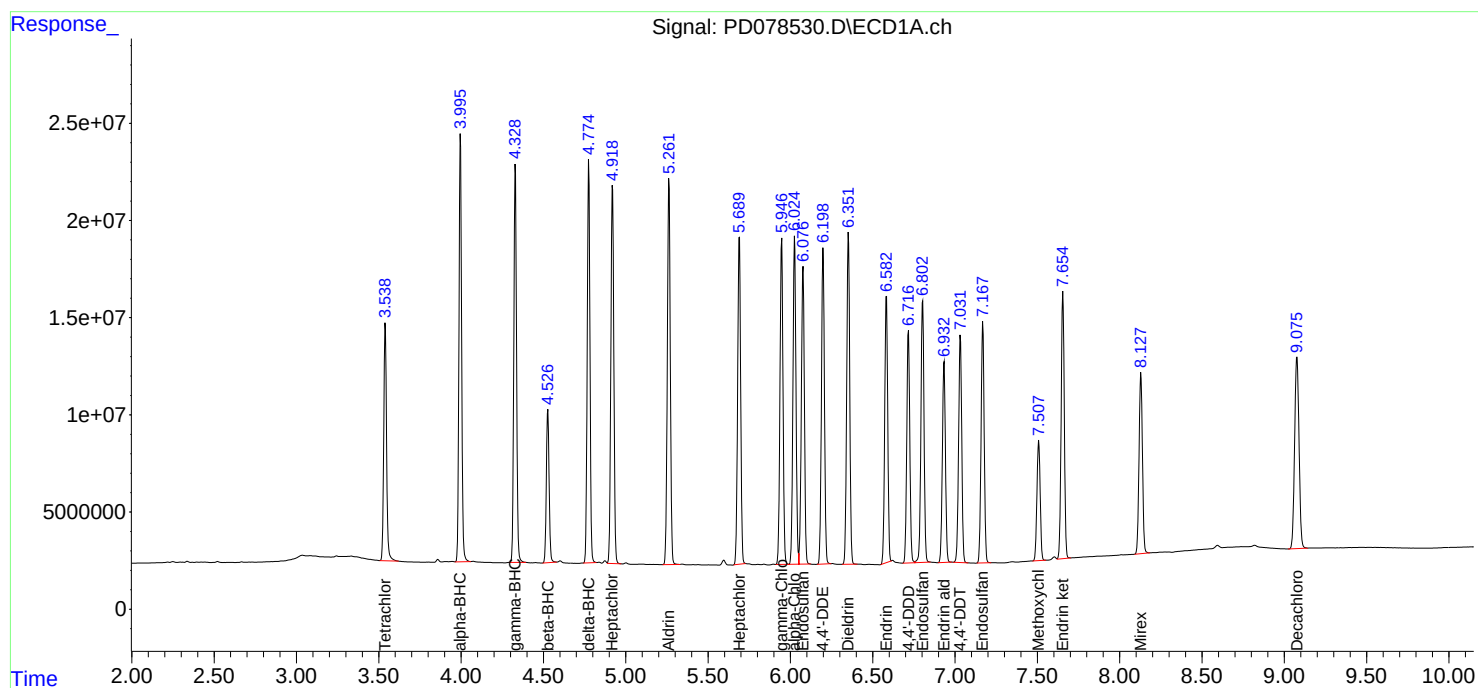
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

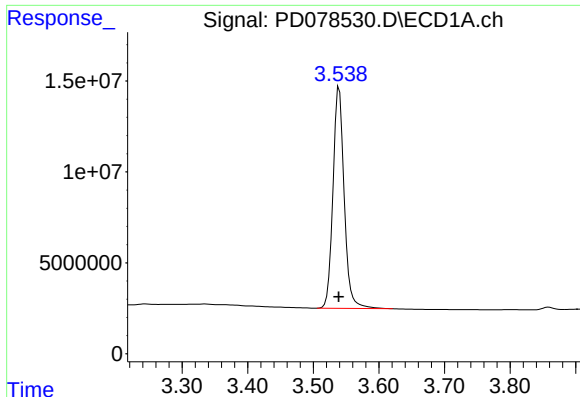
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 18:01
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 18:24:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
Quant Title : GC Extractables
QLast Update : Mon Oct 02 18:24:05 2023
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

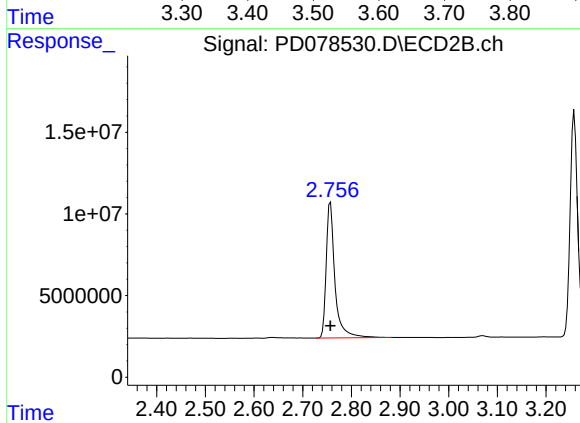




#1 Tetrachloro-m-xylene

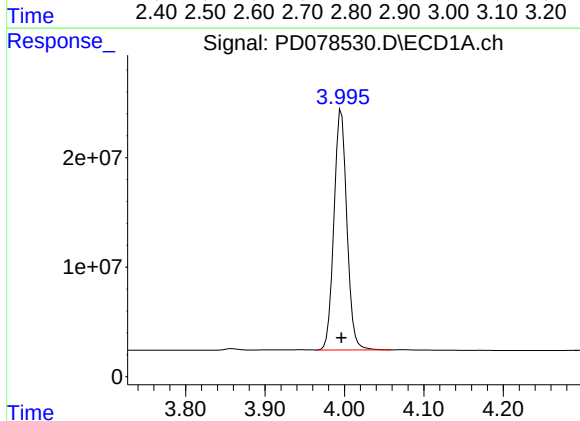
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 144802833
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



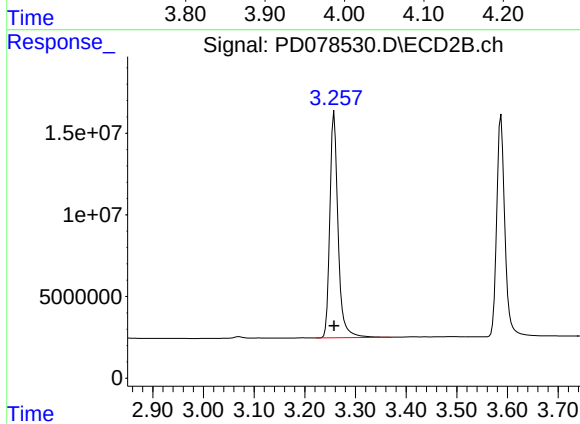
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 103233451
Conc: 50.00 ng/ml



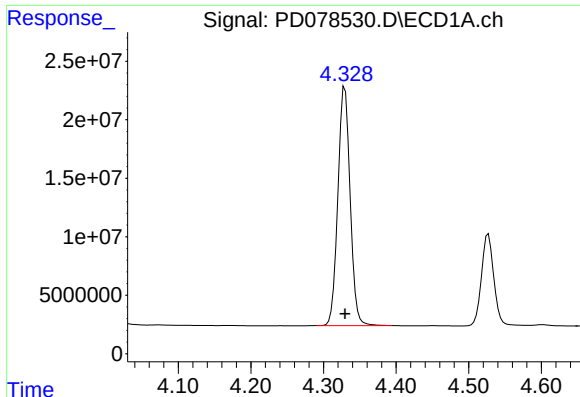
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 248302409
Conc: 50.00 ng/ml



#2 alpha-BHC

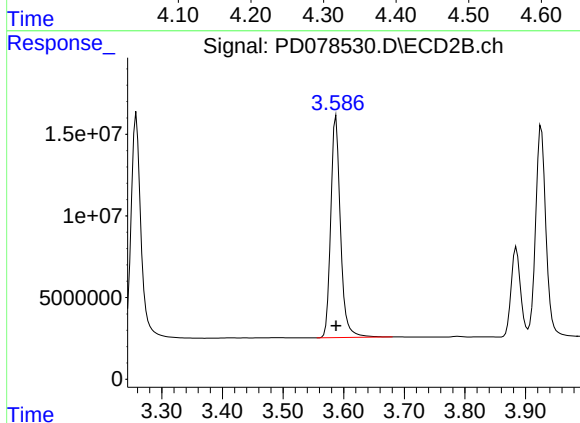
R.T.: 3.258 min
Delta R.T.: 0.000 min
Response: 155941987
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

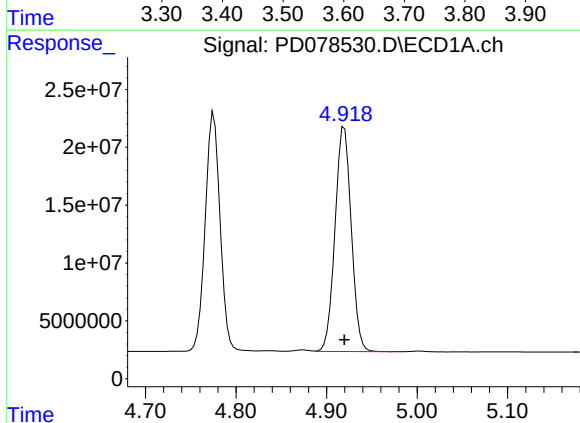
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 238982265
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



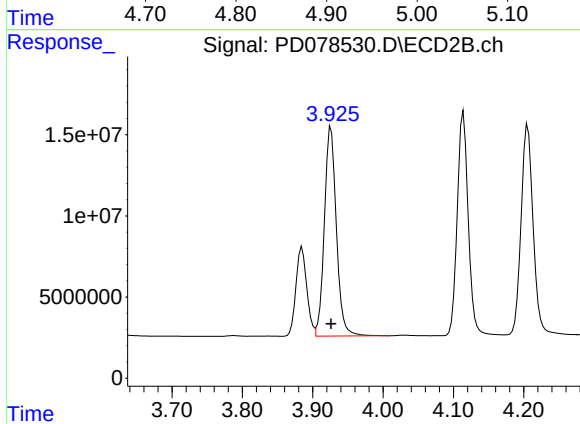
#3 gamma-BHC (Lindane)

R.T.: 3.587 min
Delta R.T.: 0.000 min
Response: 151407570
Conc: 50.00 ng/ml



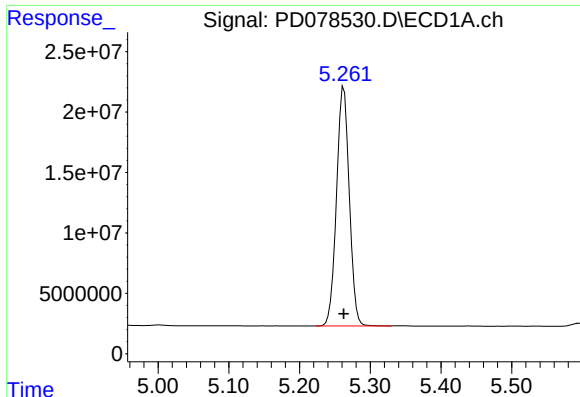
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 241959316
Conc: 50.00 ng/ml



#4 Heptachlor

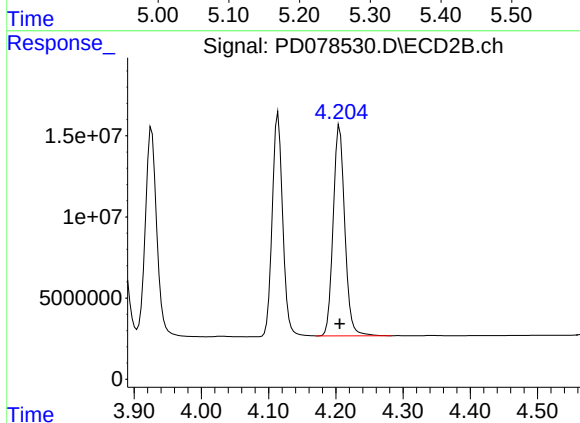
R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 152813779
Conc: 50.00 ng/ml



#5 Aldrin

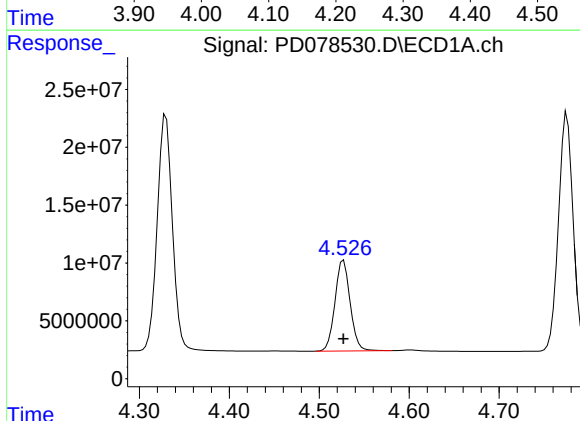
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 248420389
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



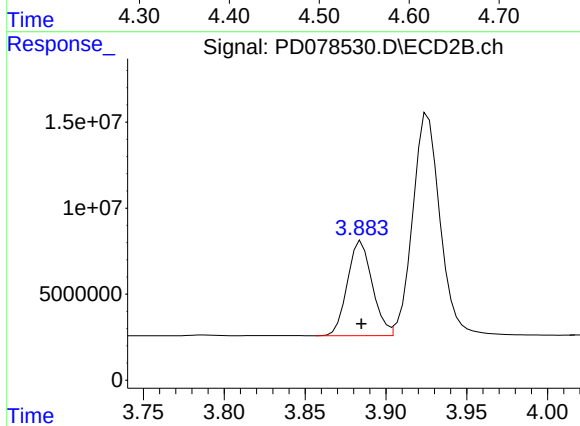
#5 Aldrin

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 153955958
Conc: 50.00 ng/ml



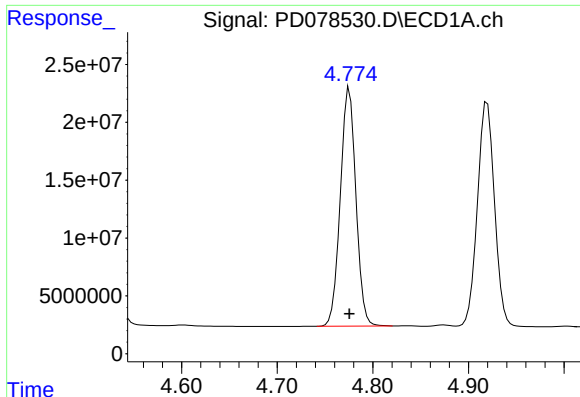
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 92013470
Conc: 50.00 ng/ml



#6 beta-BHC

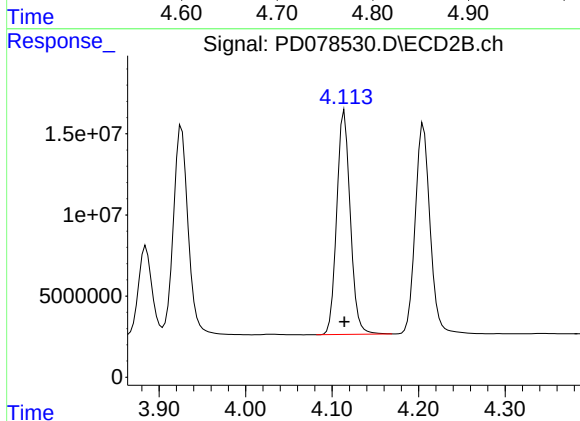
R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 58907599
Conc: 50.00 ng/ml



#7 delta-BHC

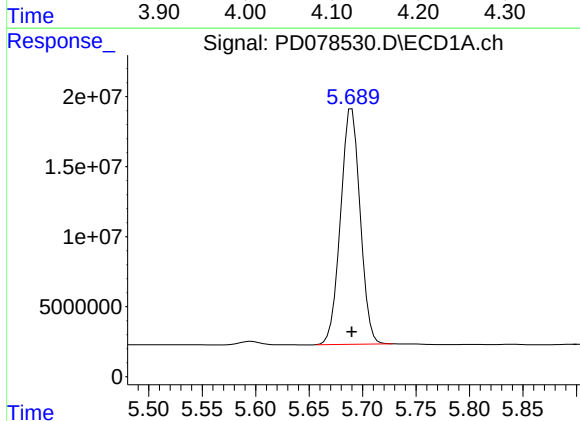
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 233894835
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



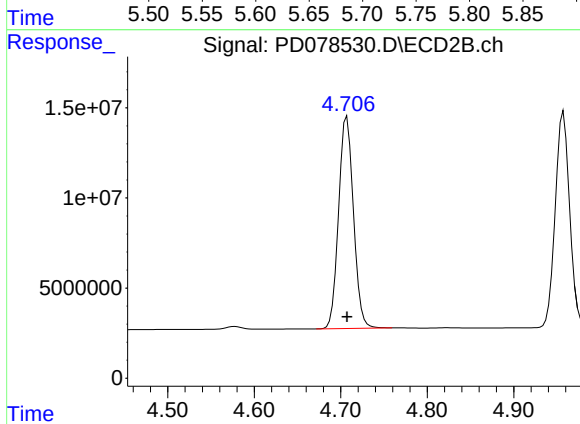
#7 delta-BHC

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 149193470
Conc: 50.00 ng/ml



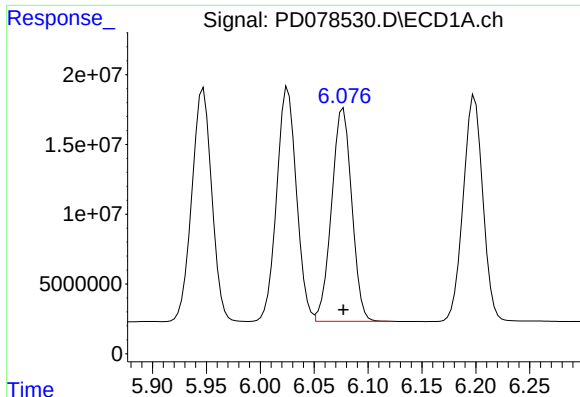
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 214707501
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

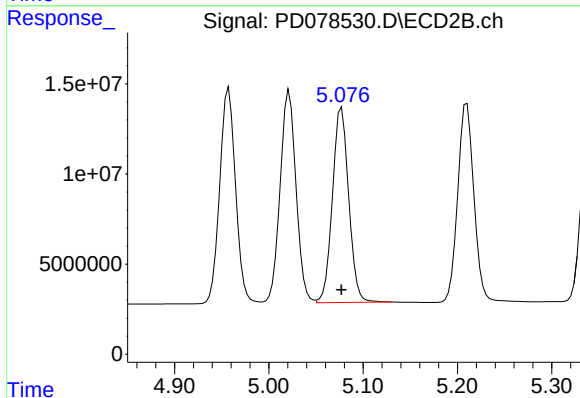
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 139542049
Conc: 50.00 ng/ml



#9 Endosulfan I

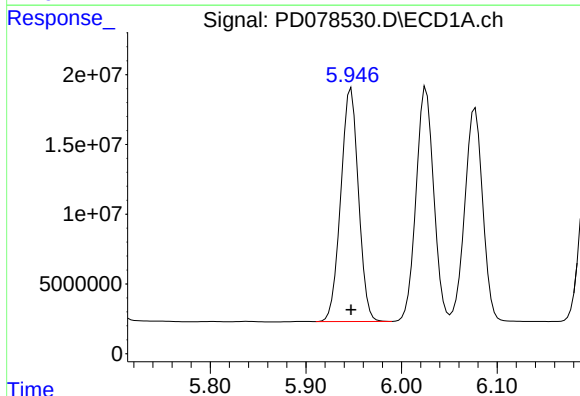
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 199214659
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



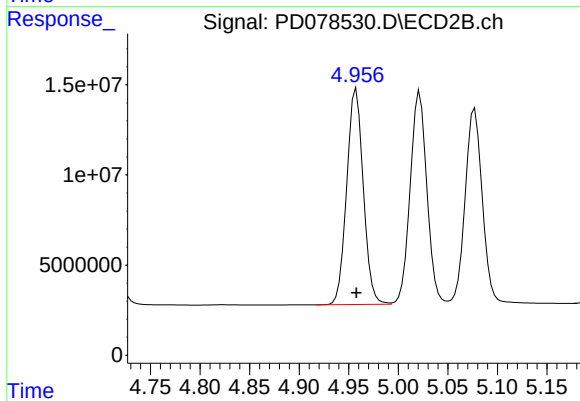
#9 Endosulfan I

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 129626661
Conc: 50.00 ng/ml



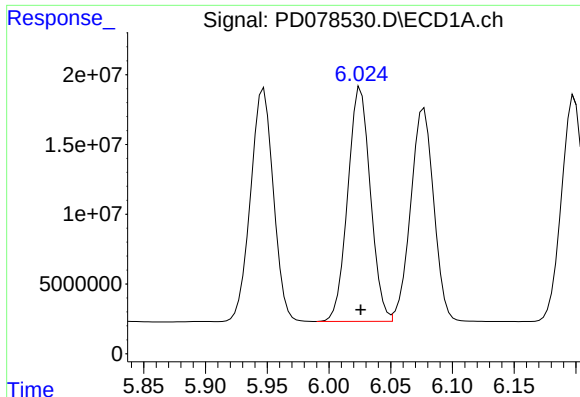
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 215167569
Conc: 50.00 ng/ml



#10 gamma-Chlordane

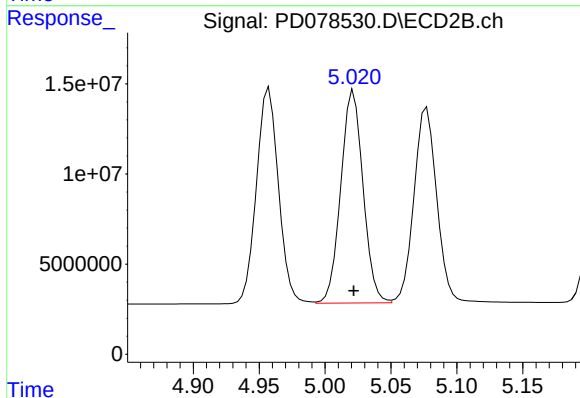
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 139250712
Conc: 50.00 ng/ml



#11 alpha-Chlordane

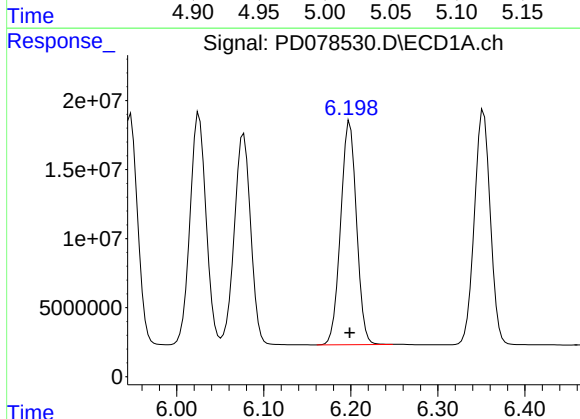
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 214702193
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



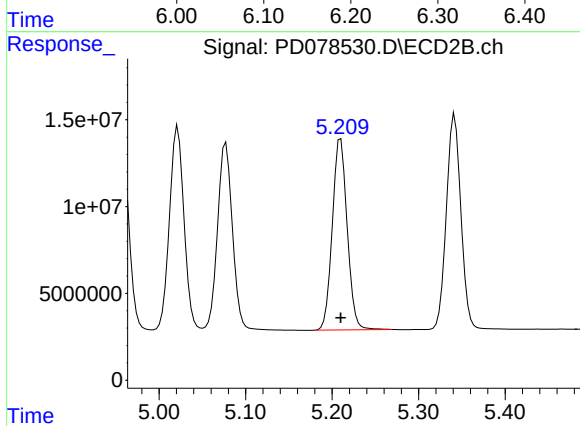
#11 alpha-Chlordane

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 138431798
Conc: 50.00 ng/ml



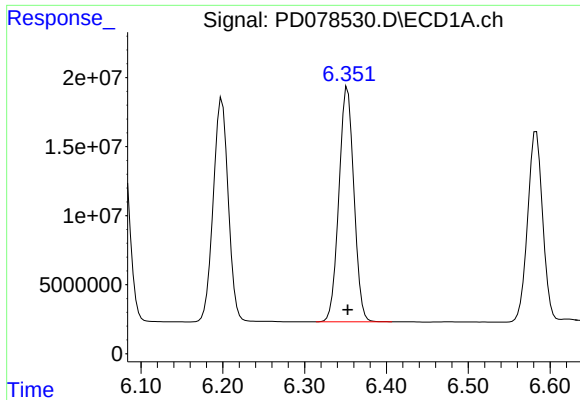
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 204871260
Conc: 50.00 ng/ml



#12 4,4'-DDE

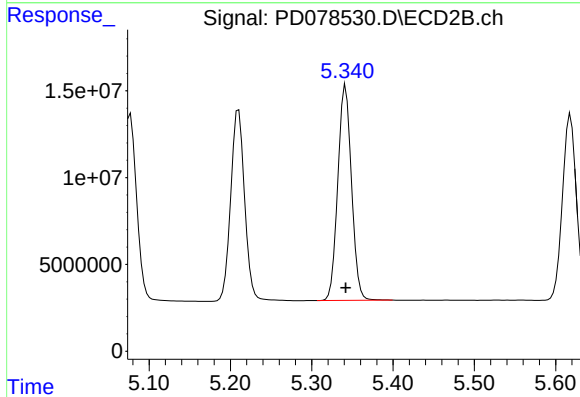
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 131359386
Conc: 50.00 ng/ml



#13 Dieldrin

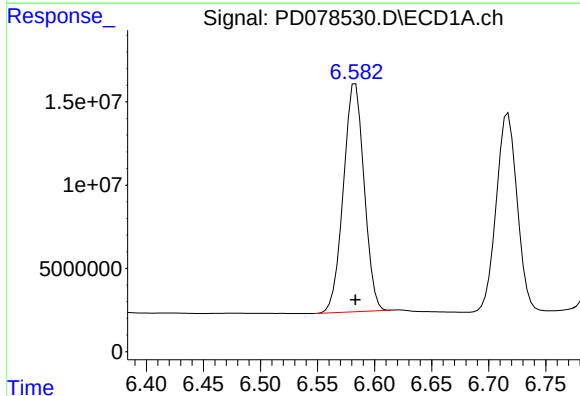
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 215928052
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



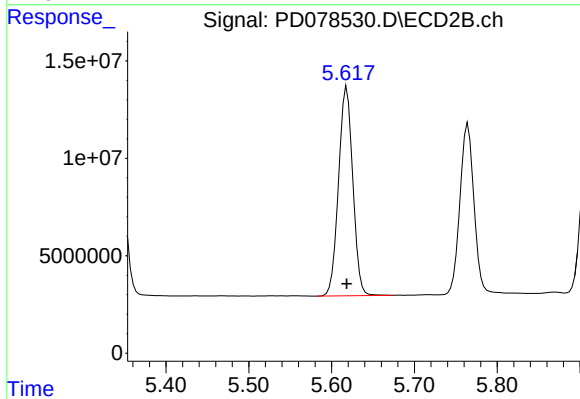
#13 Dieldrin

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 144898403
Conc: 50.00 ng/ml



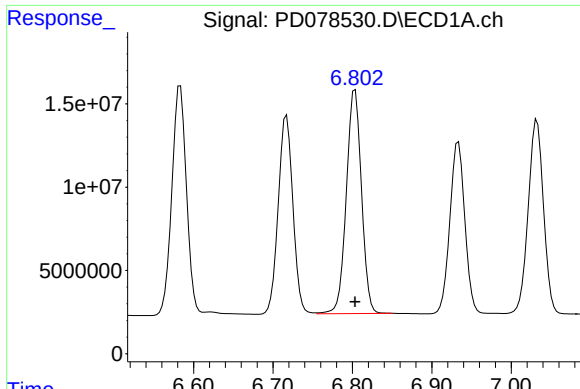
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 173084654
Conc: 50.00 ng/ml



#14 Endrin

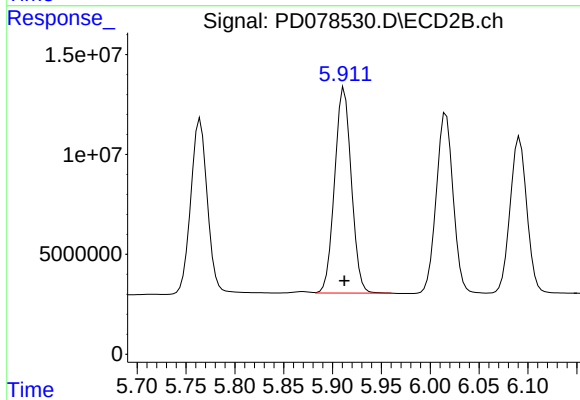
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 128153154
Conc: 50.00 ng/ml



#15 Endosulfan II

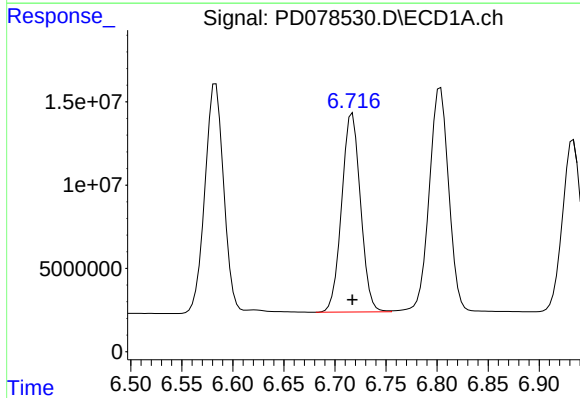
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 178552849
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



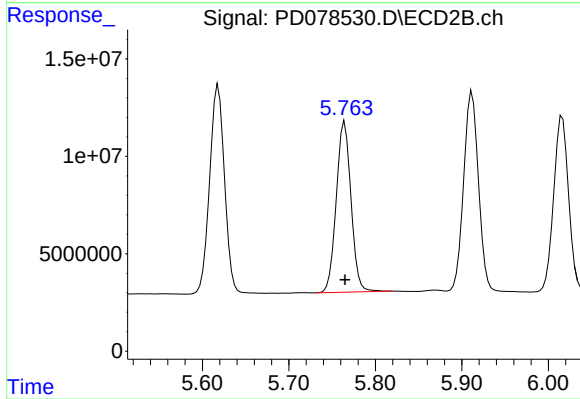
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 122603357
Conc: 50.00 ng/ml



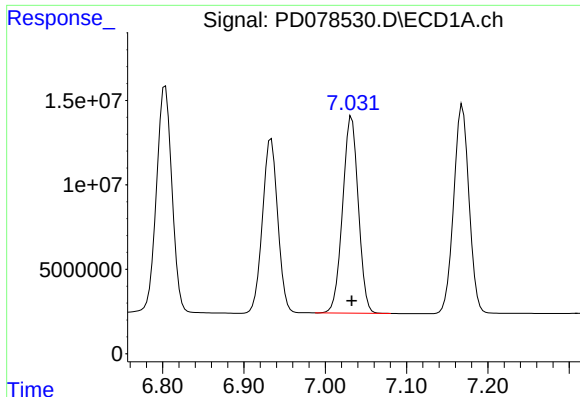
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 153061672
Conc: 50.00 ng/ml



#16 4,4'-DDD

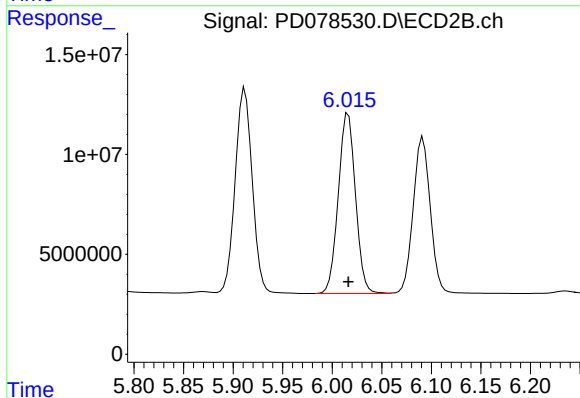
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 103196128
Conc: 50.00 ng/ml



#17 4,4'-DDT

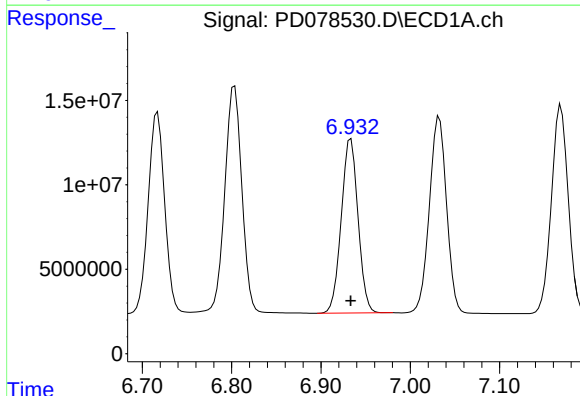
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 155720427
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



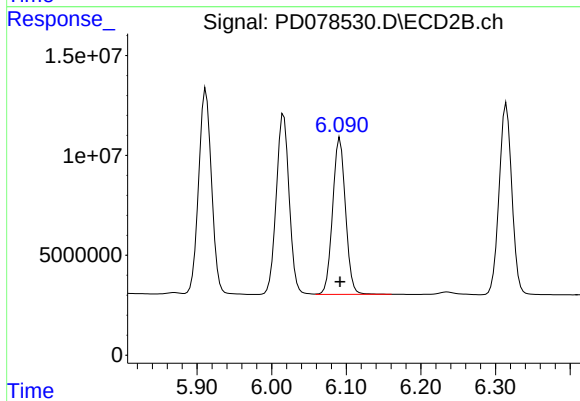
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 108886969
Conc: 50.00 ng/ml



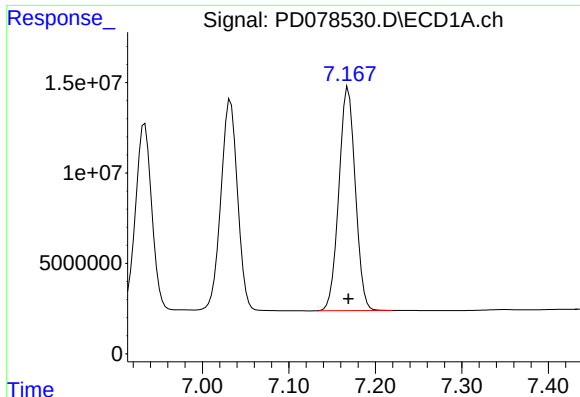
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 134500415
Conc: 50.00 ng/ml



#18 Endrin aldehyde

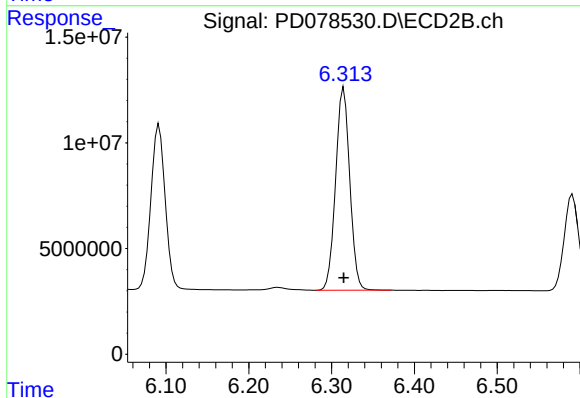
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 94029982
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

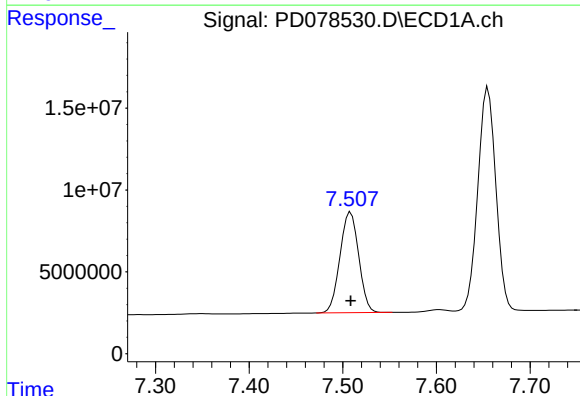
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 162333246
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



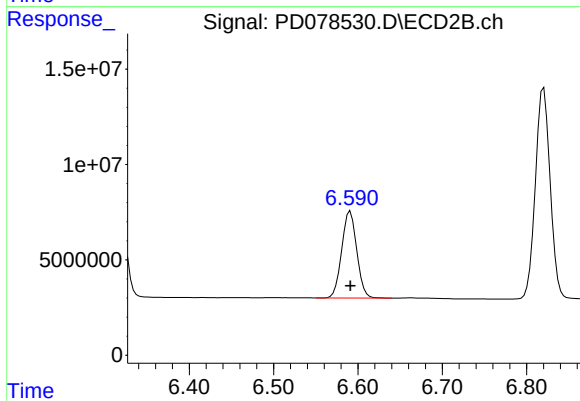
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 113734061
Conc: 50.00 ng/ml



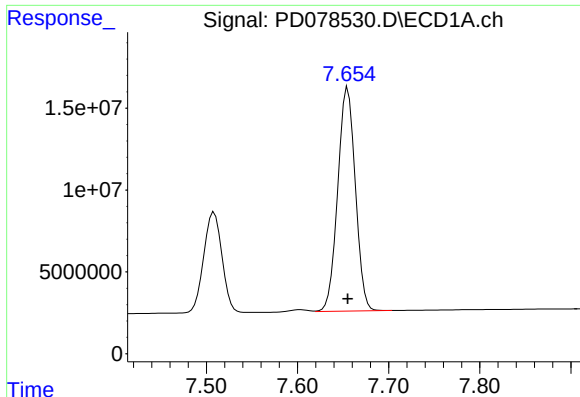
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 85561945
Conc: 50.00 ng/ml



#20 Methoxychlor

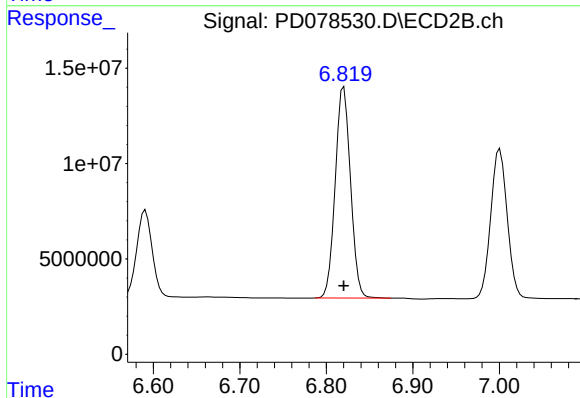
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 56564651
Conc: 50.00 ng/ml



#21 Endrin ketone

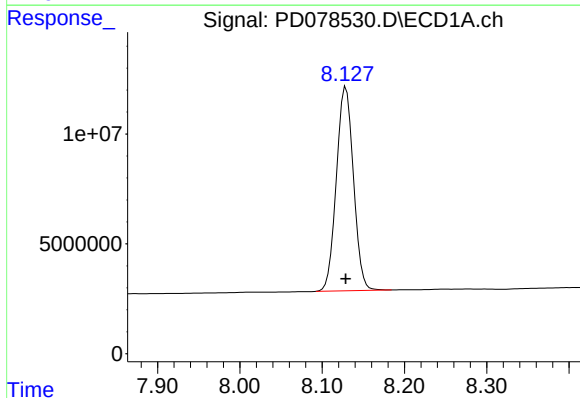
R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 183359037
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



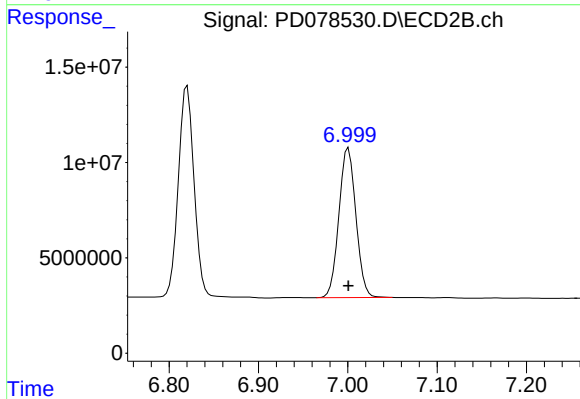
#21 Endrin ketone

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 135254747
Conc: 50.00 ng/ml



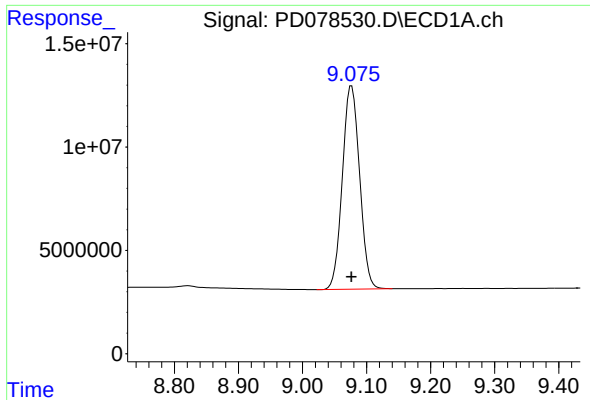
#22 Mirex

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 133993037
Conc: 50.00 ng/ml



#22 Mirex

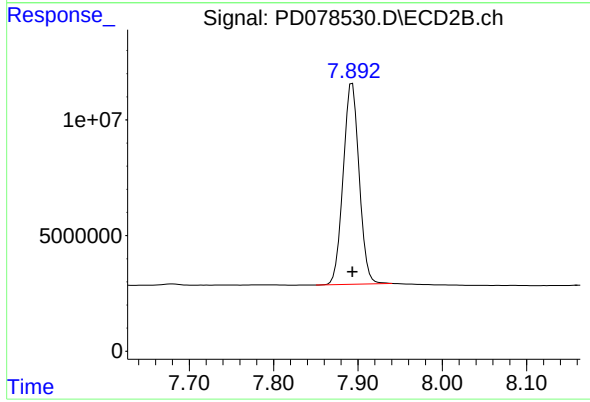
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 103612071
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 184077516
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 114493149
Conc: 50.00 ng/ml