

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041622\
 Data File : PD069124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 09:53
 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: Apr 15 15:23:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 15 15:21:58 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...	3.445	4.171	57220824	538.3E6	50.000	50.000
28)	SA Decachlor...	8.199	9.364	62704999	328.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.884	4.567	85573882	794.6E6	50.000	50.000
3)	MA gamma-BHC...	4.167	4.858	82338481	716.3E6	50.000	50.000
4)	MA Heptachlor	4.465	5.385	76234172	690.0E6	50.000	50.000
5)	MB Aldrin	4.712	5.697	75152892	667.1E6	50.000	50.000
6)	B beta-BHC	4.417	5.021	35145256	309.7E6	50.000	50.000
7)	B delta-BHC	4.621	5.246	77634892	684.4E6	50.000	50.000
8)	B Heptachlo...	5.156	6.085	69702881	588.1E6	50.000	50.000
9)	A Endosulfan I	5.494	6.448	65412339	541.9E6	50.000	50.000
10)	B gamma-Chl...	5.381	6.322	70530148	585.9E6	50.000	50.000
11)	B alpha-Chl...	5.440	6.396	69786066	572.2E6	50.000	50.000
12)	B 4,4'-DDE	5.606	6.546	64824049	546.2E6	50.000	50.000
13)	MA Dieldrin	5.738	6.706	68956118	563.5E6	50.000	50.000
14)	MA Endrin	5.996	6.926	61806715	461.6E6	50.000	50.000
15)	B Endosulfa...	6.270	7.130	58712409	438.1E6	50.000	50.000
16)	A 4,4'-DDD	6.123	7.037	55999142	437.1E6	50.000	50.000
17)	MA 4,4'-DDT	6.364	7.340	56507524	445.7E6	50.000	50.000
18)	B Endrin al...	6.440	7.255	46679959	348.8E6	50.000	50.000
19)	B Endosulfa...	6.652	7.480	61112478	430.1E6	50.000	50.000
20)	A Methoxychlor	6.914	7.793	32849858	220.6E6	50.000	50.000
21)	B Endrin ke...	7.145	7.955	71912897	453.4E6	50.000	50.000
22)	Mirex	7.329	8.420	56537037	319.6E6	50.000	50.000

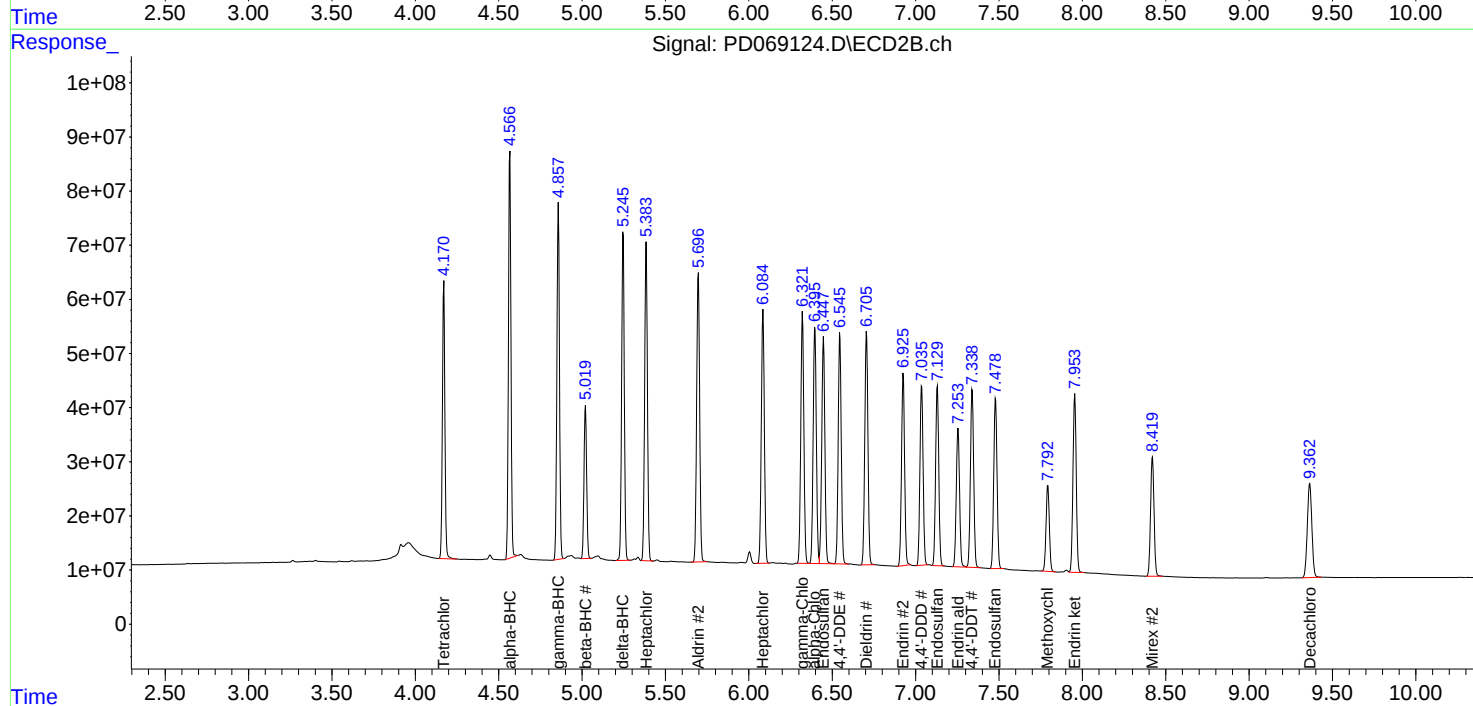
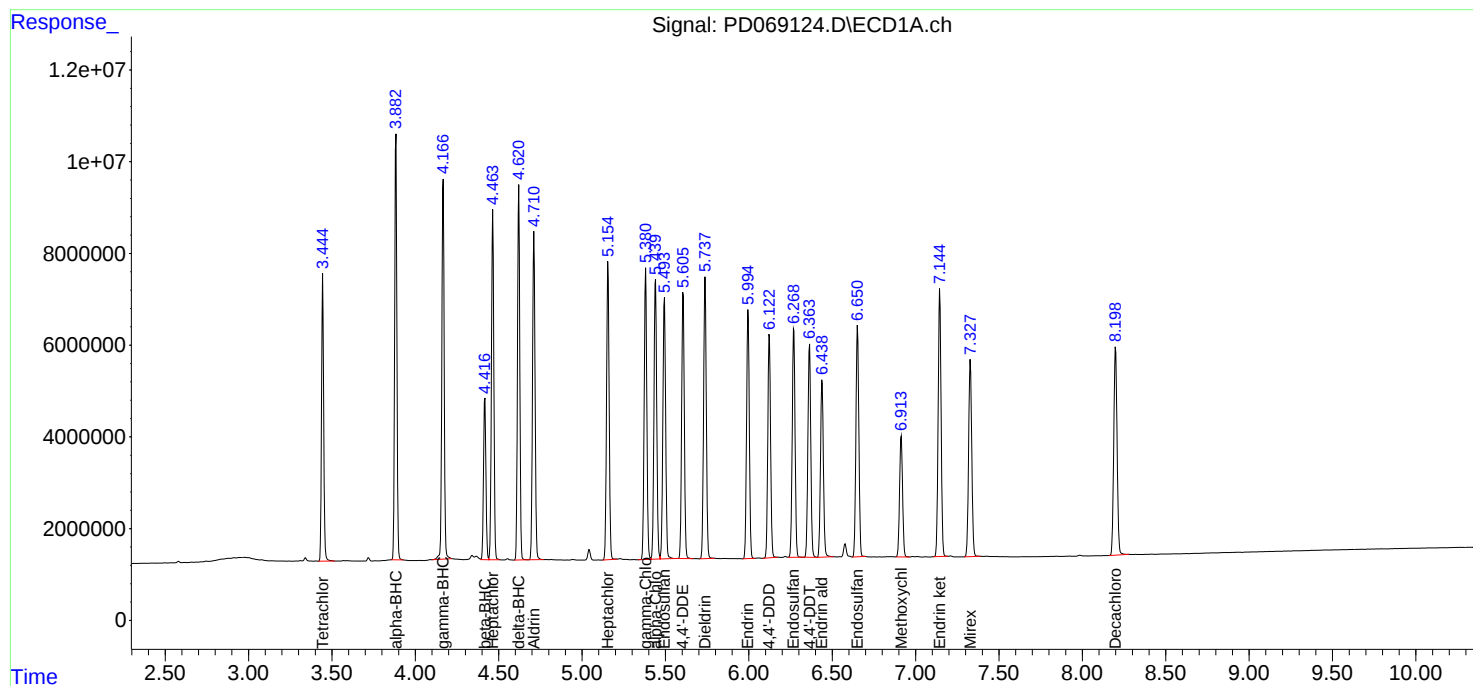
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

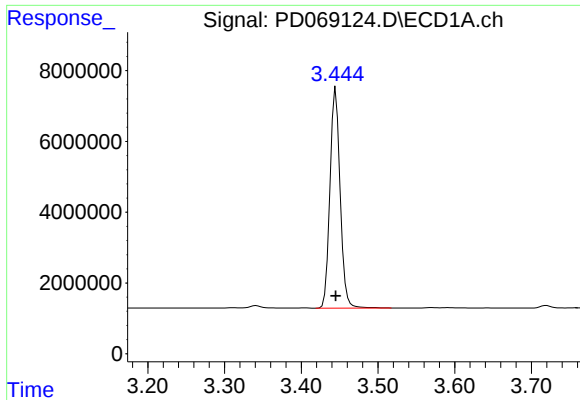
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041622\
Data File : PD069124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 09:53
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 15:23:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Fri Apr 15 15:21:58 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

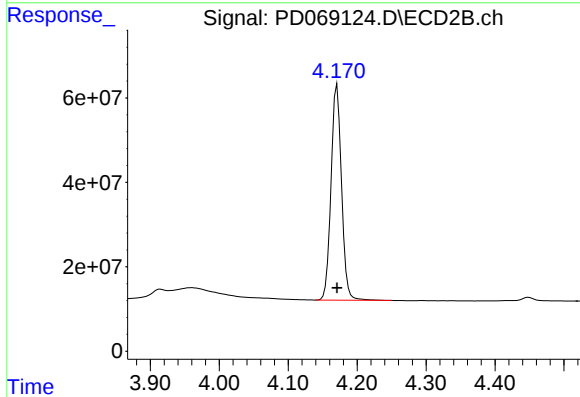




#1 Tetrachloro-m-xylene

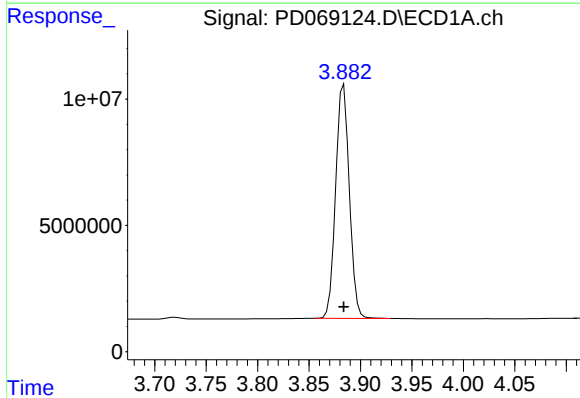
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 57220824
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



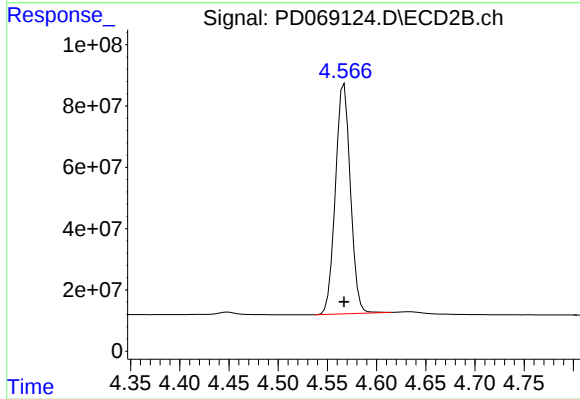
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 538307190
Conc: 50.00 ng/ml



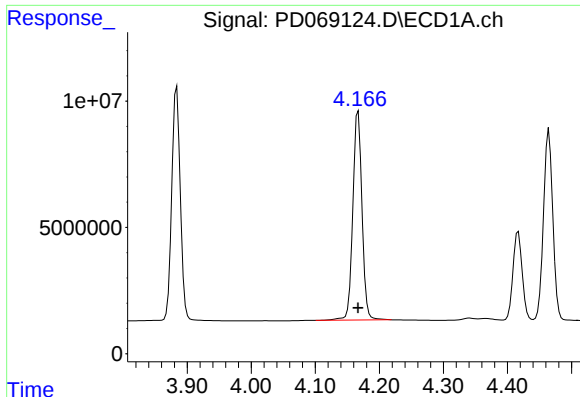
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 85573882
Conc: 50.00 ng/ml



#2 alpha-BHC

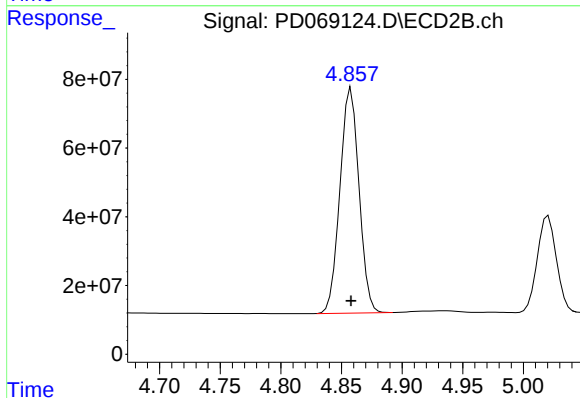
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 794596251
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

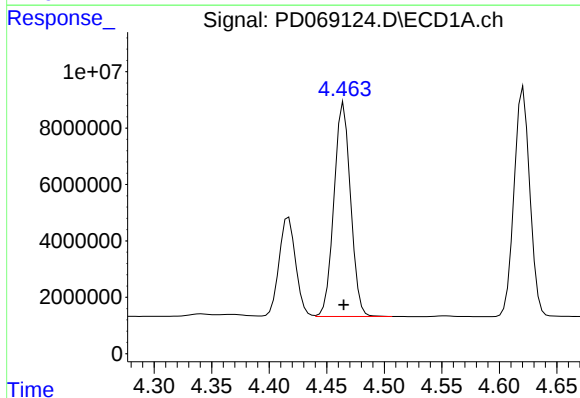
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 82338481
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



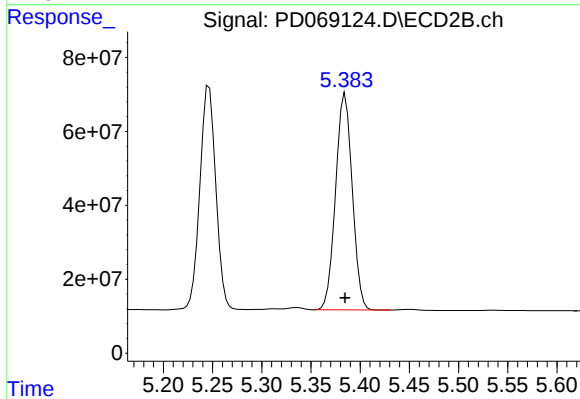
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 716282124
Conc: 50.00 ng/ml



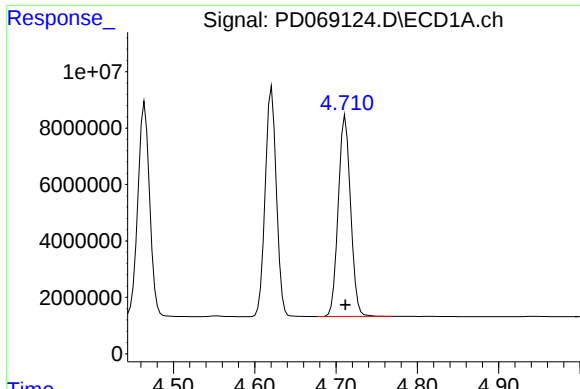
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 76234172
Conc: 50.00 ng/ml



#4 Heptachlor

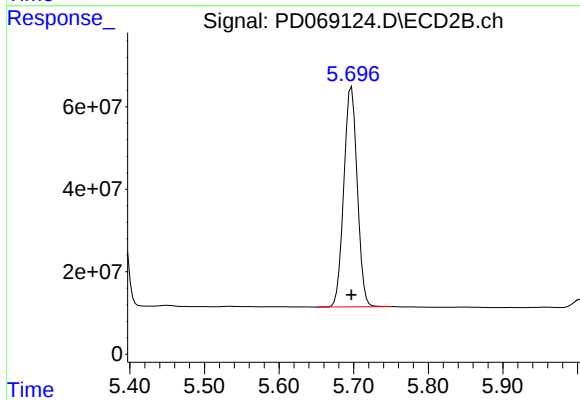
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 690037205
Conc: 50.00 ng/ml



#5 Aldrin

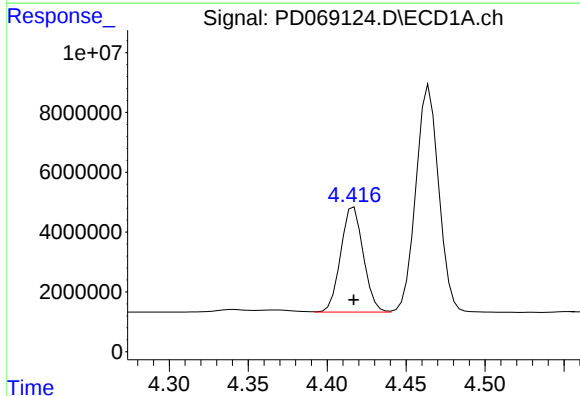
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 75152892
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



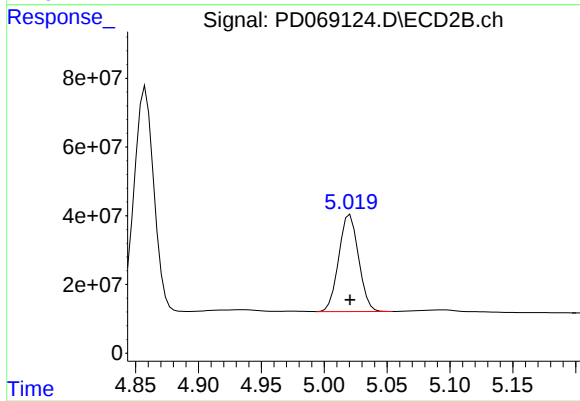
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 667090547
Conc: 50.00 ng/ml



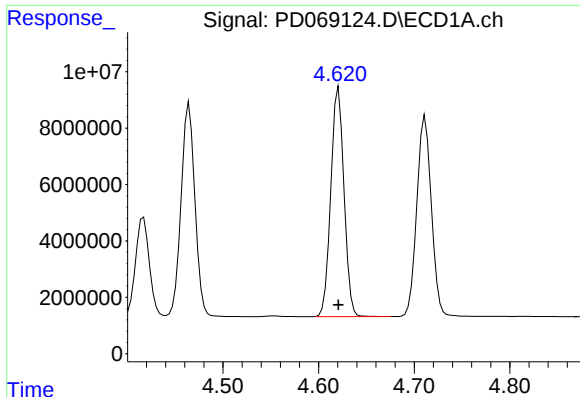
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 35145256
Conc: 50.00 ng/ml



#6 beta-BHC

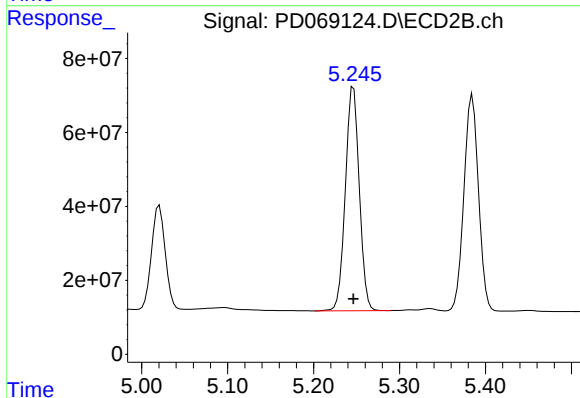
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 309670898
Conc: 50.00 ng/ml



#7 delta-BHC

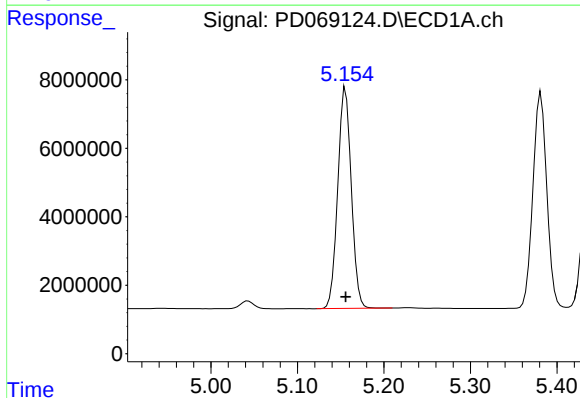
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 77634892
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



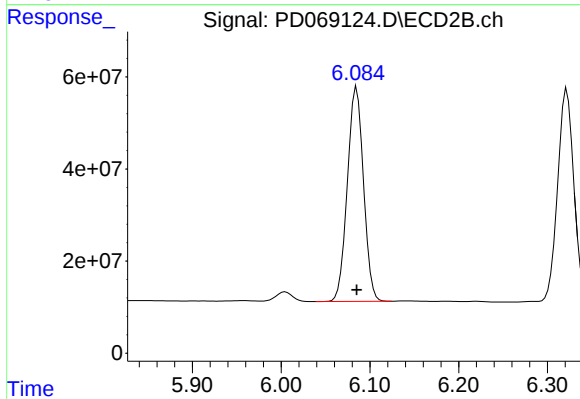
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 684440576
Conc: 50.00 ng/ml



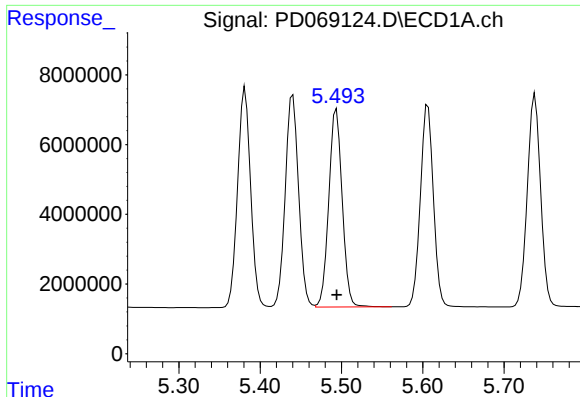
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 69702881
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

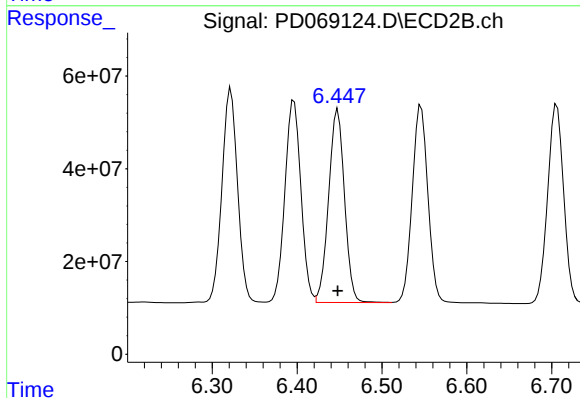
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 588115245
Conc: 50.00 ng/ml



#9 Endosulfan I

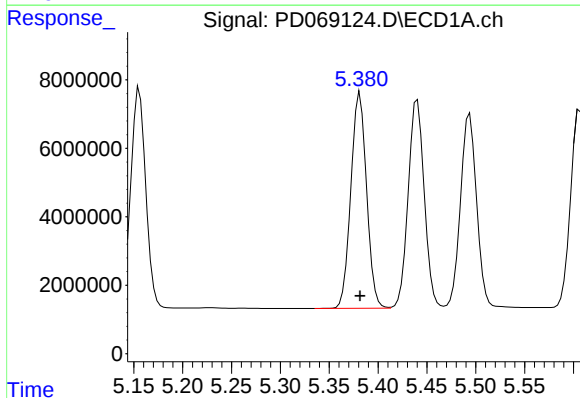
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 65412339
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



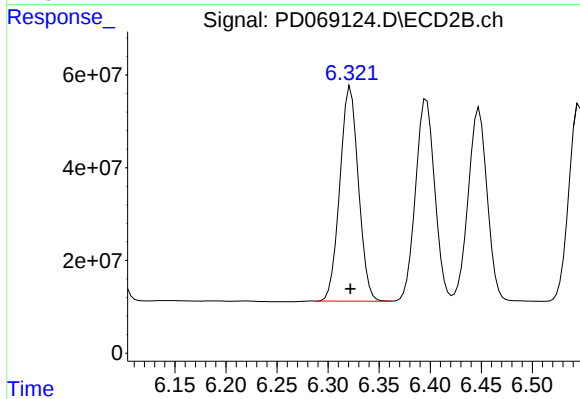
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 541876267
Conc: 50.00 ng/ml



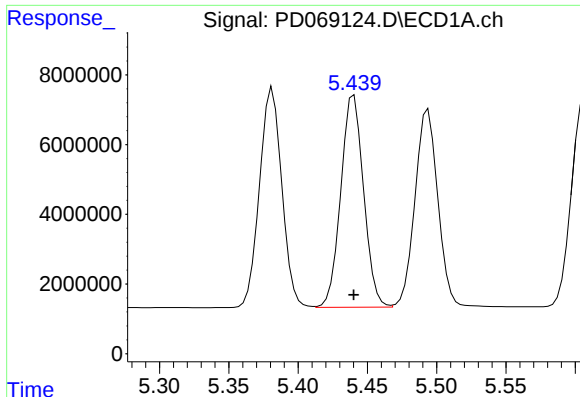
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 70530148
Conc: 50.00 ng/ml



#10 gamma-Chlordane

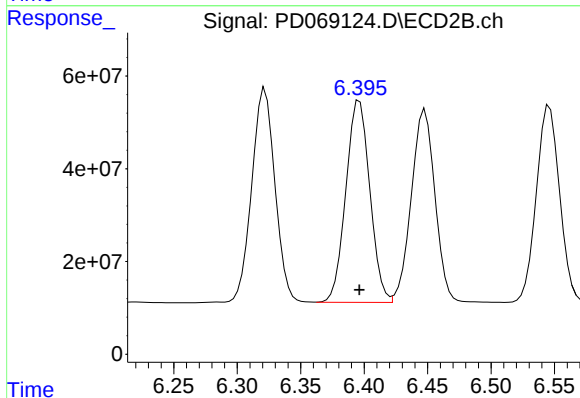
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 585901983
Conc: 50.00 ng/ml



#11 alpha-Chlordane

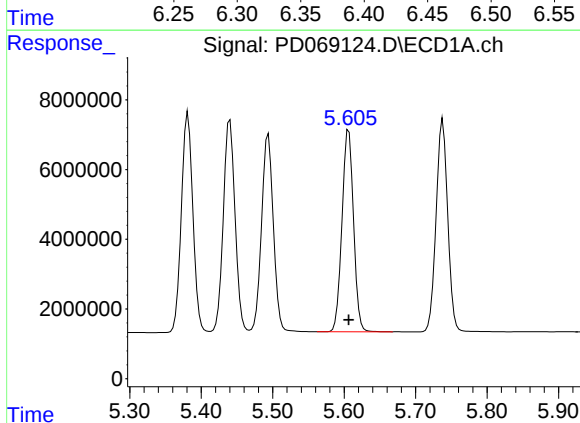
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 69786066
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



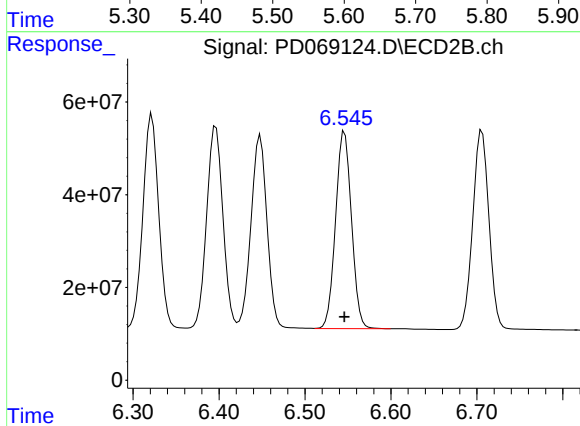
#11 alpha-Chlordane

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 572180938
Conc: 50.00 ng/ml



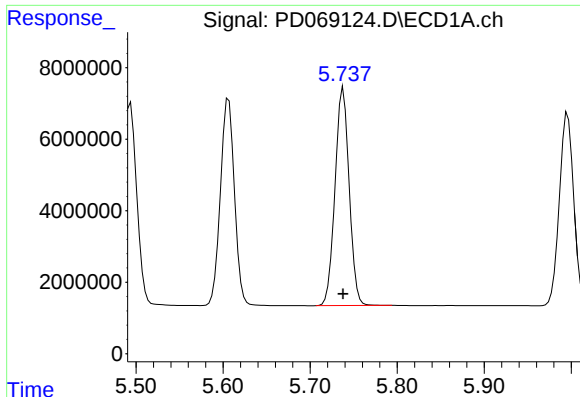
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 64824049
Conc: 50.00 ng/ml



#12 4,4'-DDE

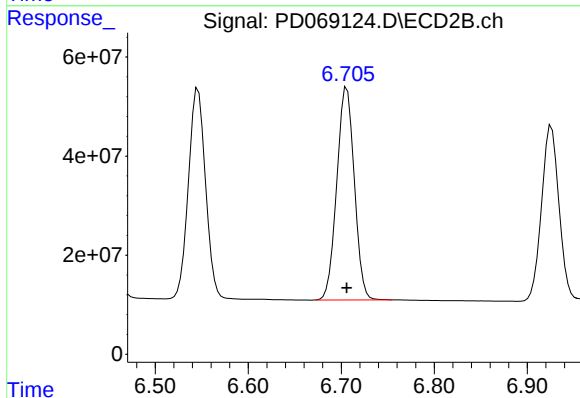
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 546177147
Conc: 50.00 ng/ml



#13 Dieldrin

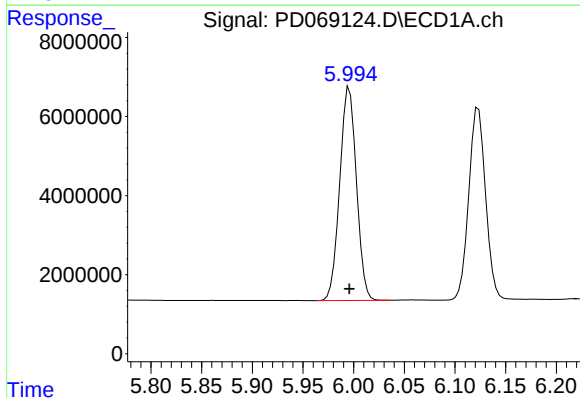
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 68956118
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



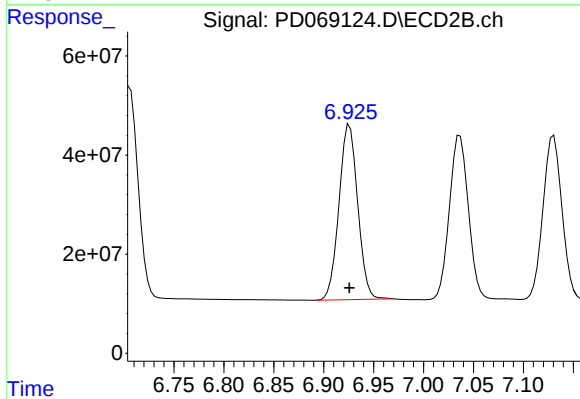
#13 Dieldrin

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 563475373
Conc: 50.00 ng/ml



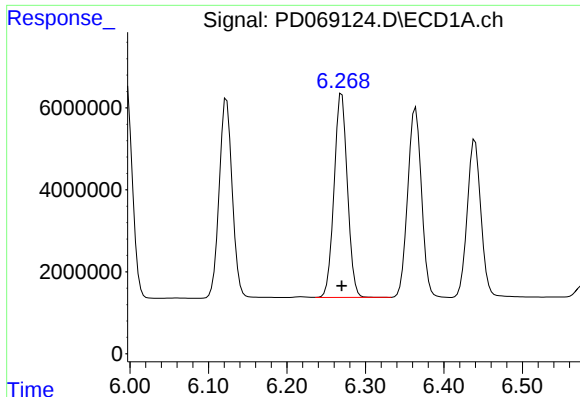
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 61806715
Conc: 50.00 ng/ml



#14 Endrin

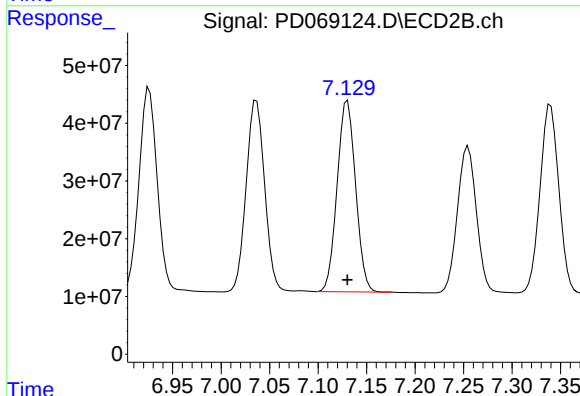
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 461561840
Conc: 50.00 ng/ml



#15 Endosulfan II

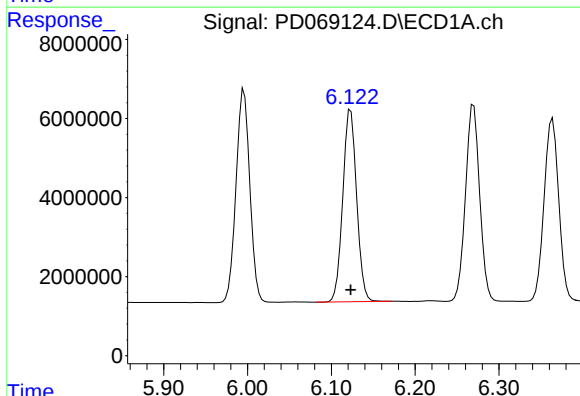
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 58712409
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



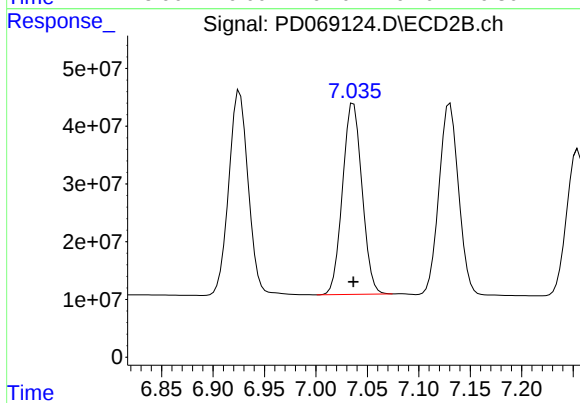
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 438084462
Conc: 50.00 ng/ml



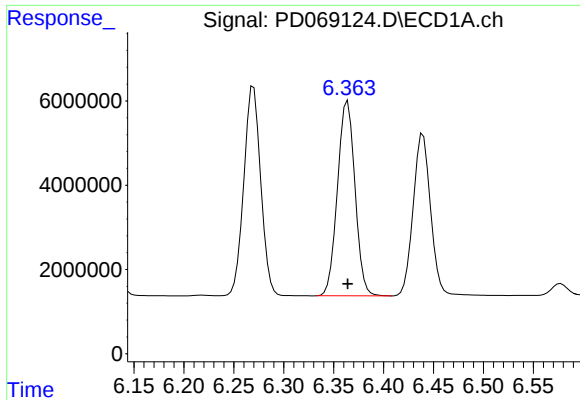
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 55999142
Conc: 50.00 ng/ml



#16 4,4'-DDD

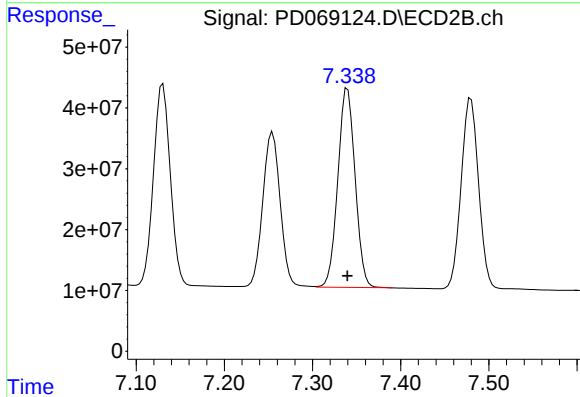
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 437067217
Conc: 50.00 ng/ml



#17 4,4'-DDT

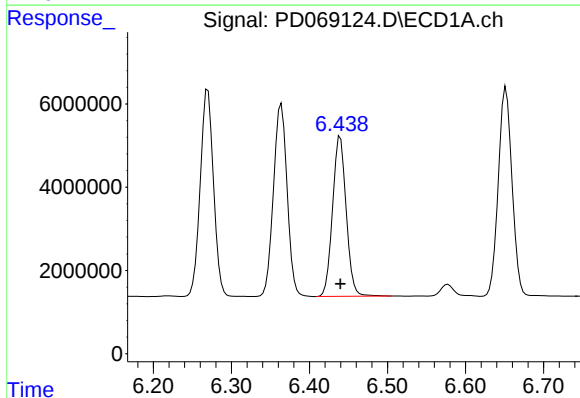
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 56507524
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



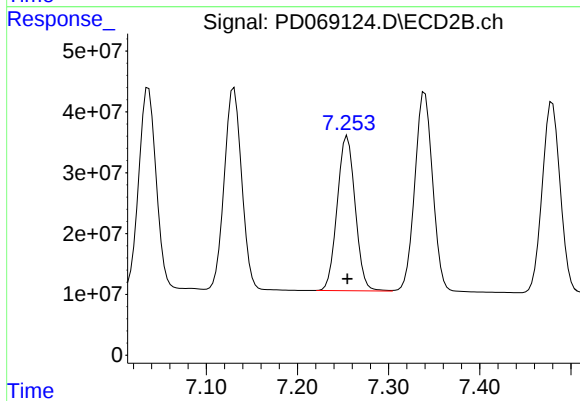
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 445667818
Conc: 50.00 ng/ml



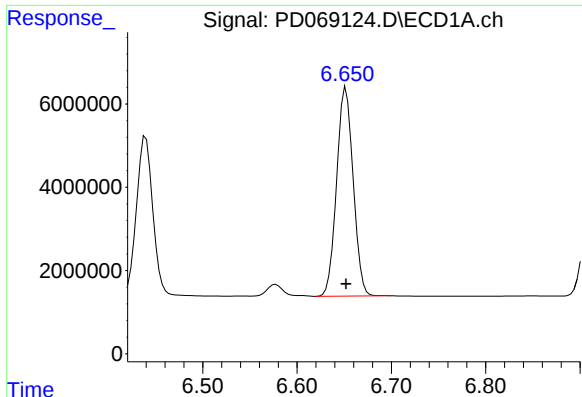
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 46679959
Conc: 50.00 ng/ml



#18 Endrin aldehyde

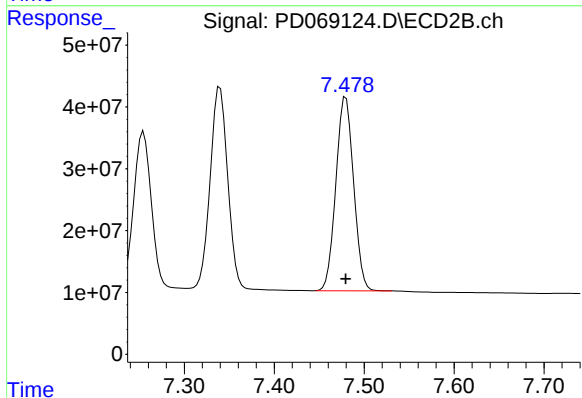
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 348846240
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

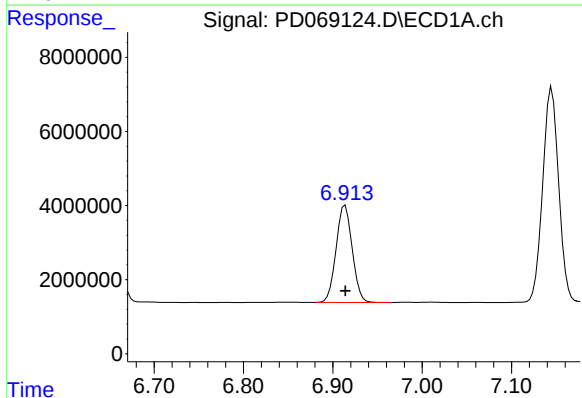
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 61112478
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



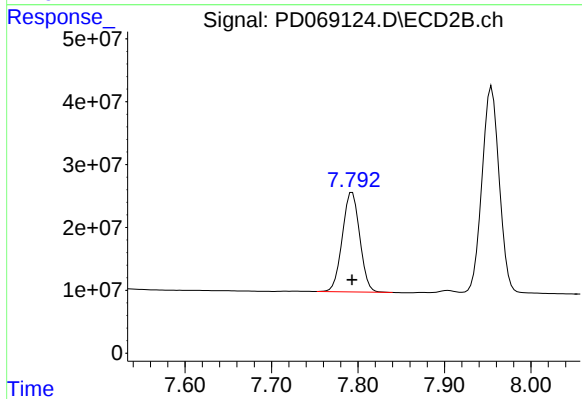
#19 Endosulfan Sulfate

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 430098394
Conc: 50.00 ng/ml



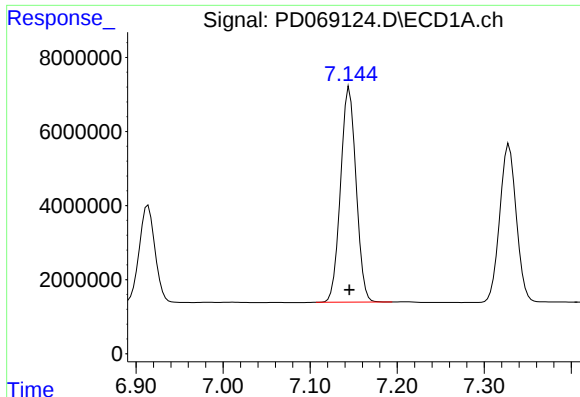
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 32849858
Conc: 50.00 ng/ml



#20 Methoxychlor

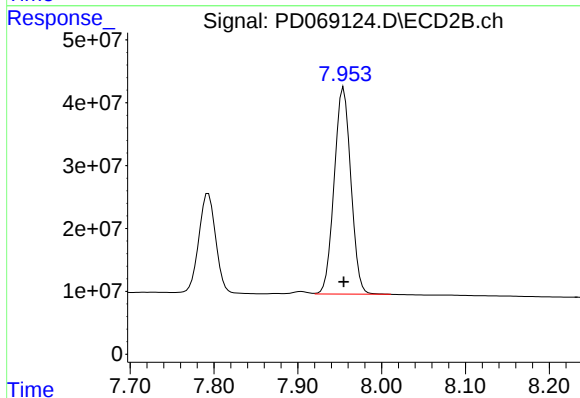
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 220550128
Conc: 50.00 ng/ml



#21 Endrin ketone

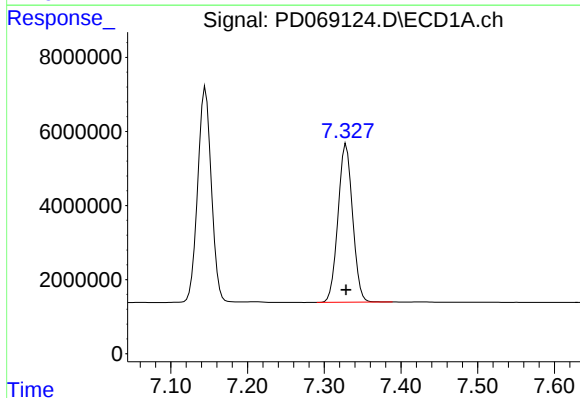
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 71912897
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



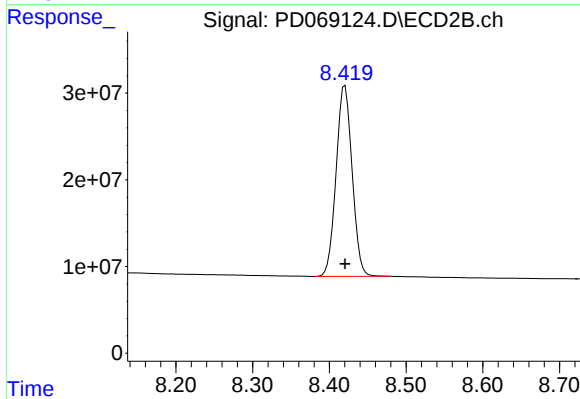
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 453435501
Conc: 50.00 ng/ml



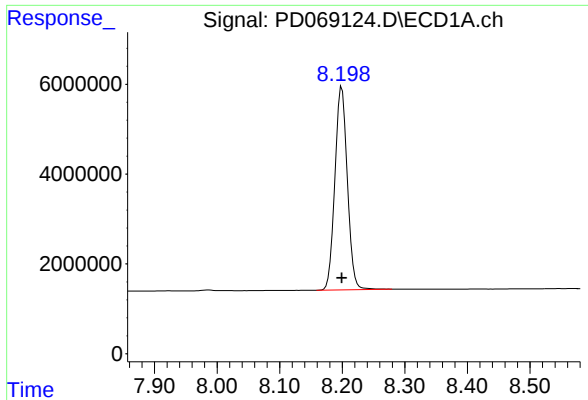
#22 Mirex

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 56537037
Conc: 50.00 ng/ml



#22 Mirex

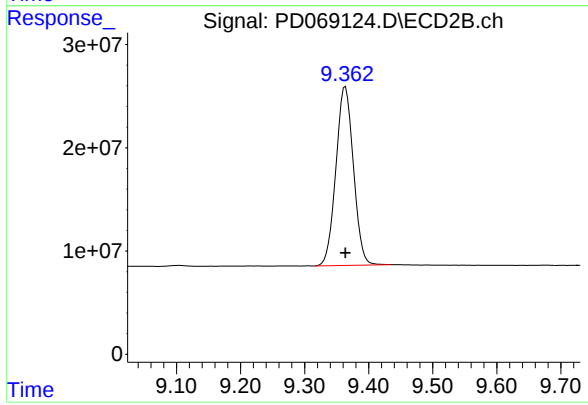
R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 319636951
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 62704999
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 328748869
Conc: 50.00 ng/ml