

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121622\
 Data File : PD073333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 11:38
 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 16 12:49:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 12:45:21 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...	2.697	3.459	104.3E6	4751.6E6	50.000	50.000
28)	SA Decachlor...	7.827	8.912	115.8E6	856.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.200	3.923	179.2E6	6279.2E6	50.000	50.000
3)	MA gamma-BHC...	3.530	4.256	139.0E6	4649.6E6	50.000	50.000
4)	MA Heptachlor	3.862	4.823	156.5E6	3028.8E6	50.000	50.000
5)	MB Aldrin	4.141	5.161	155.1E6	2653.3E6	50.000	50.000
6)	B beta-BHC	3.831	4.472	61010787	1608.2E6	50.000	50.000
7)	B delta-BHC	4.061	4.716	159.3E6	3209.8E6	50.000	50.000
8)	B Heptachlo...	4.646	5.593	137.4E6	2150.4E6	50.000	50.000
9)	A Endosulfan I	5.015	5.978	130.9E6	1989.8E6	50.000	50.000
10)	B gamma-Chl...	4.894	5.848	141.0E6	2134.6E6	50.000	50.000
11)	B alpha-Chl...	4.958	5.923	138.8E6	2096.1E6	50.000	50.000
12)	B 4,4'-DDE	5.146	6.096	135.1E6	2054.0E6	50.000	50.000
13)	MA Dieldrin	5.281	6.255	139.9E6	2025.9E6	50.000	50.000
14)	MA Endrin	5.558	6.487	126.8E6	1707.6E6	50.000	50.000
15)	B Endosulfa...	5.857	6.717	114.0E6	1512.9E6	50.000	50.000
16)	A 4,4'-DDD	5.704	6.621	111.7E6	1515.7E6	50.000	50.000
17)	MA 4,4'-DDT	5.953	6.929	112.5E6	1494.2E6	50.000	50.000
18)	B Endrin al...	6.038	6.848	91197988	1138.5E6	50.000	50.000
19)	B Endosulfa...	6.261	7.081	115.9E6	1315.2E6	50.000	50.000
20)	A Methoxychlor	6.536	7.408	64367000	657.0E6	50.000	50.000
21)	B Endrin ke...	6.770	7.571	135.2E6	1336.7E6	50.000	50.000
22)	Mirex	6.935	8.019	99542437	844.6E6	50.000	50.000

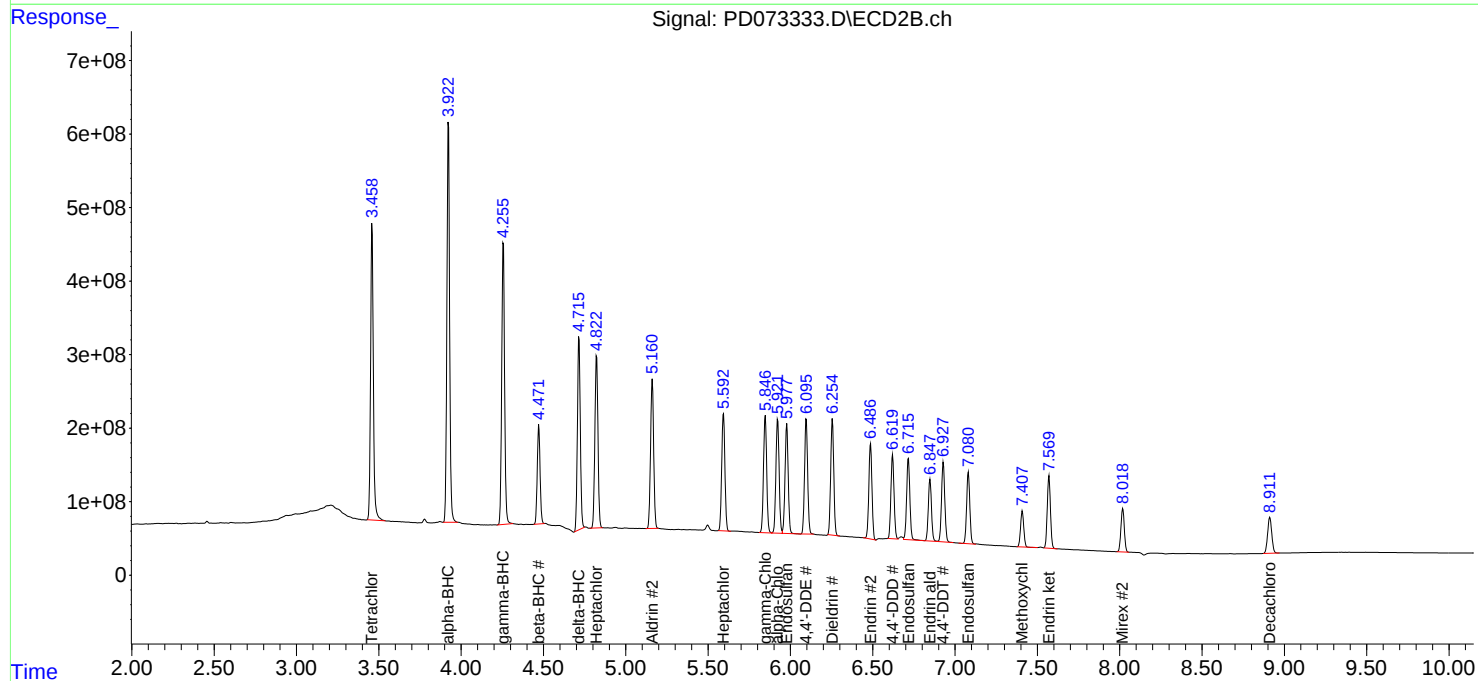
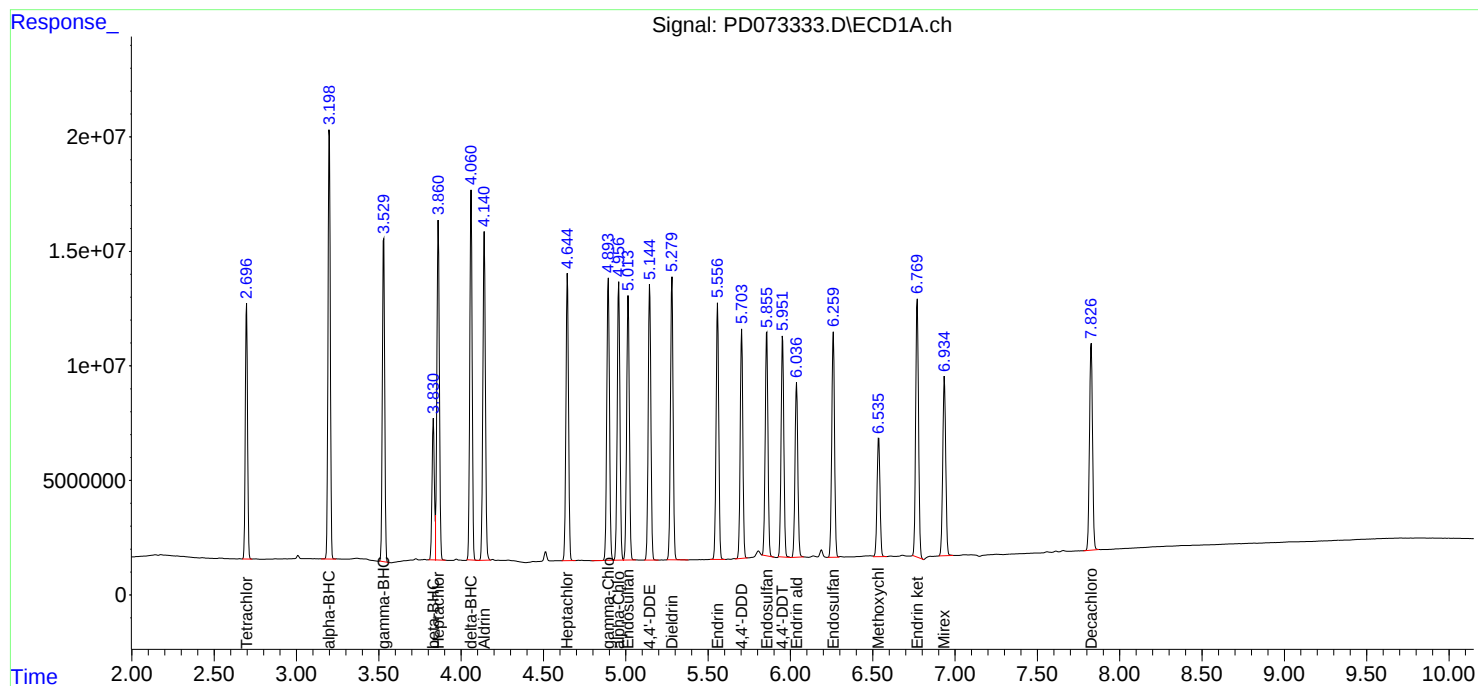
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

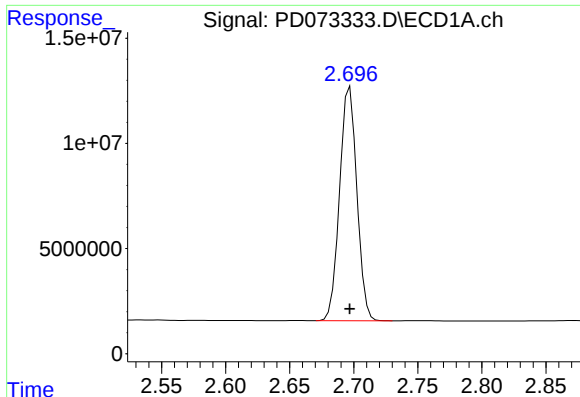
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121622\
Data File : PD073333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 11:38
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:49:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
Quant Title : GC Extractables
QLast Update : Fri Dec 16 12:45:21 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

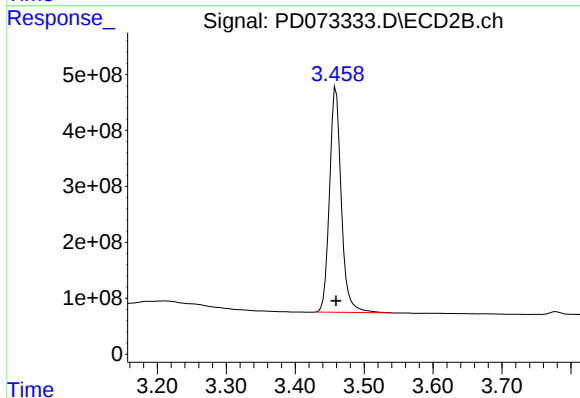




#1 Tetrachloro-m-xylene

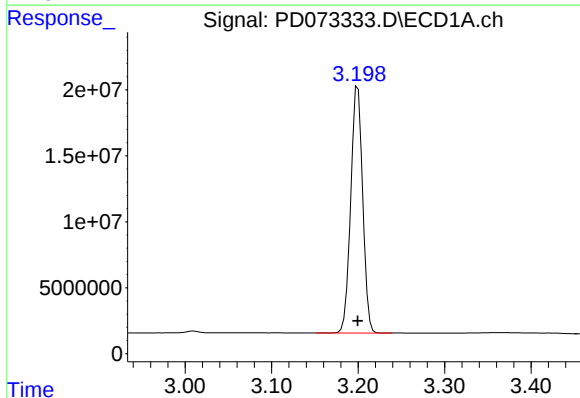
R.T.: 2.697 min
Delta R.T.: 0.000 min
Response: 104342450
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



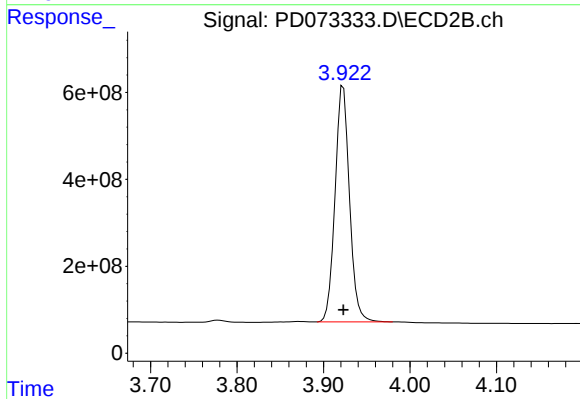
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 4751591567
Conc: 50.00 ng/ml



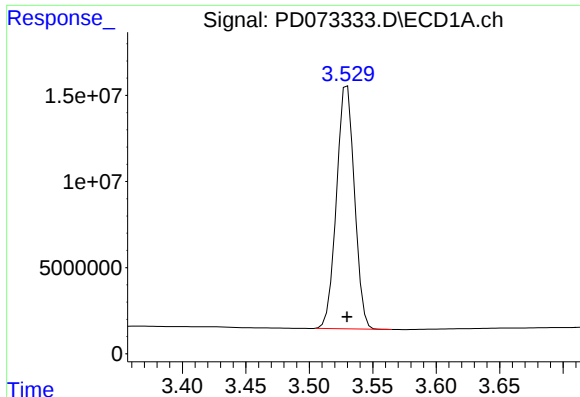
#2 alpha-BHC

R.T.: 3.200 min
Delta R.T.: 0.000 min
Response: 179160655
Conc: 50.00 ng/ml



#2 alpha-BHC

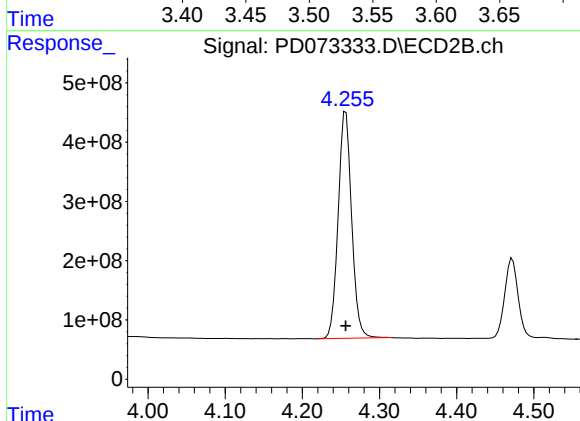
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 6279163199
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

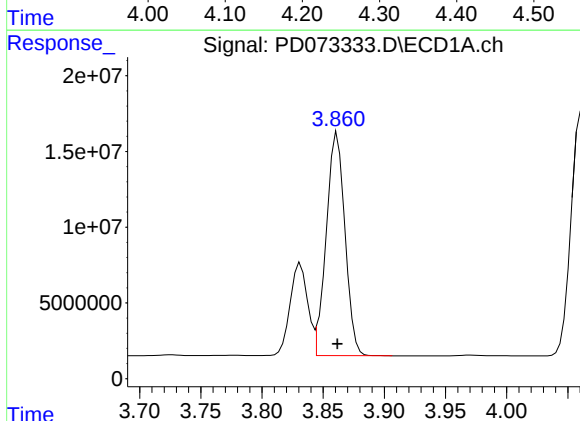
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 139011458
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



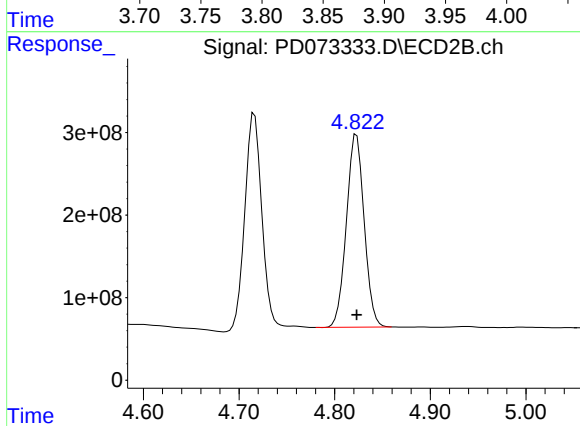
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 4649611824
Conc: 50.00 ng/ml



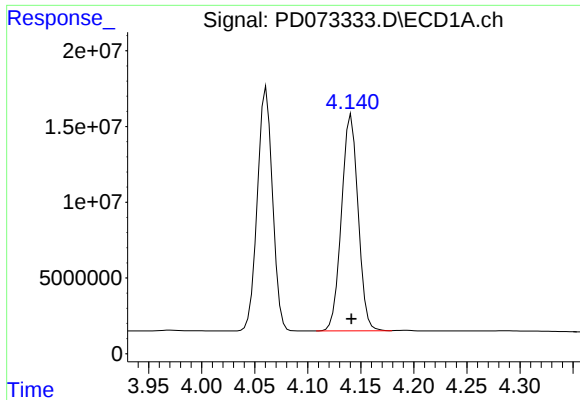
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 156493829
Conc: 50.00 ng/ml



#4 Heptachlor

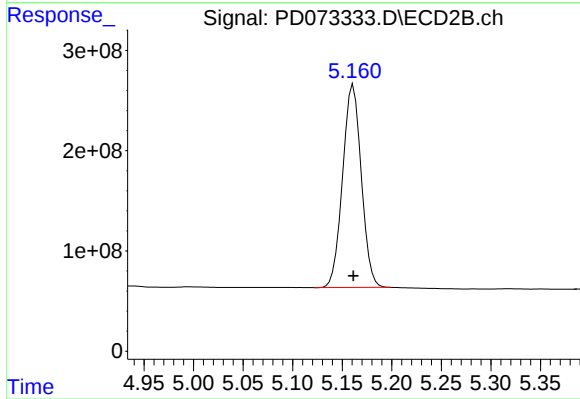
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 3028796863
Conc: 50.00 ng/ml



#5 Aldrin

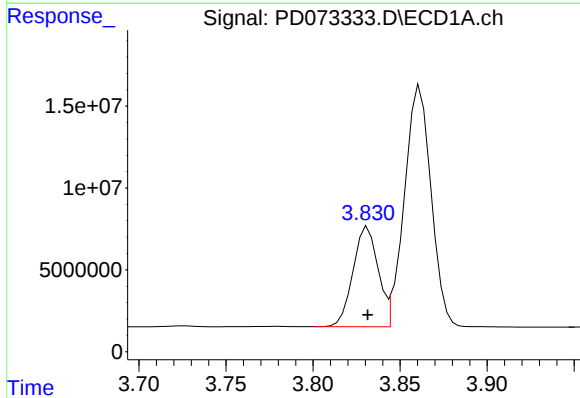
R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 155100990
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



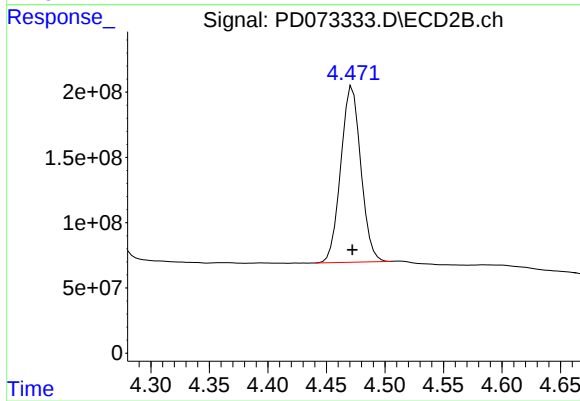
#5 Aldrin

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 2653332181
Conc: 50.00 ng/ml



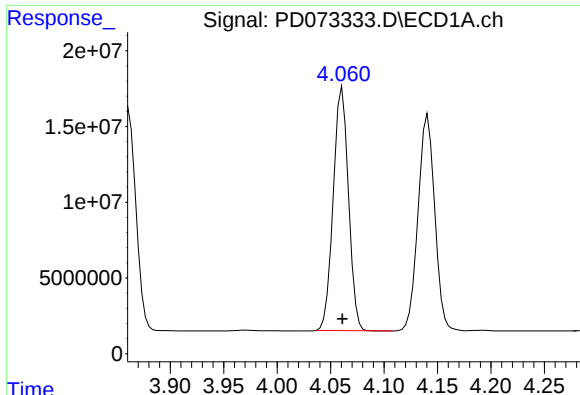
#6 beta-BHC

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 61010787
Conc: 50.00 ng/ml



#6 beta-BHC

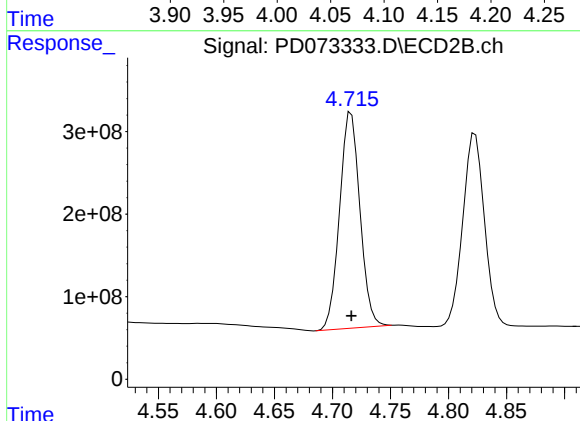
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 1608158801
Conc: 50.00 ng/ml



#7 delta-BHC

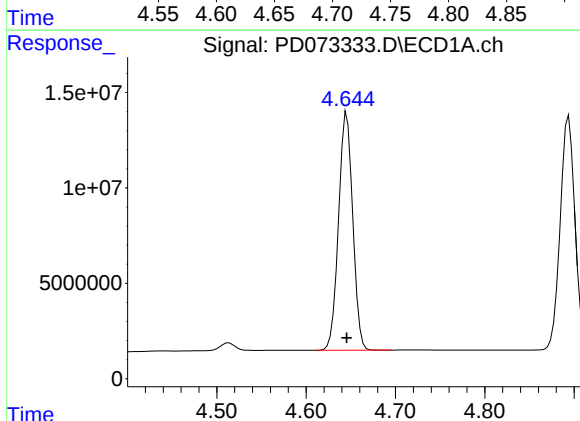
R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 159346211
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



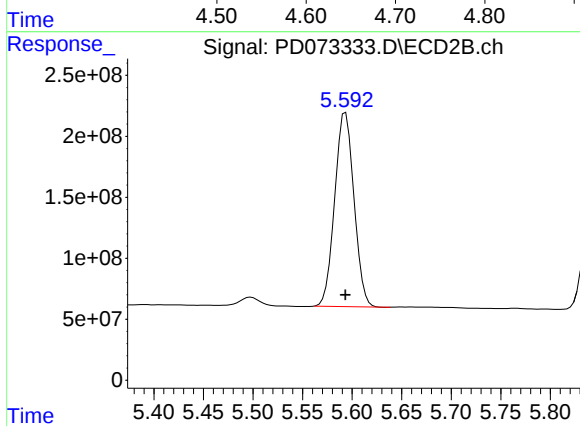
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 3209841918
Conc: 50.00 ng/ml



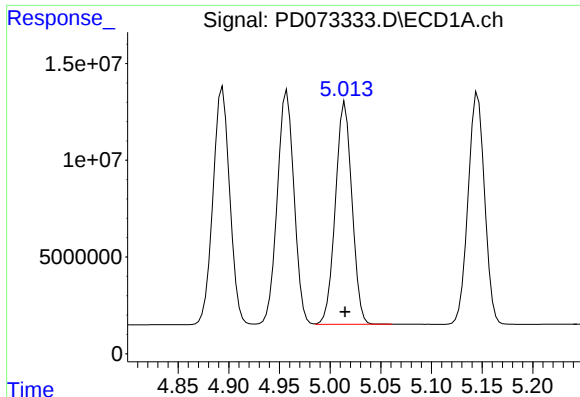
#8 Heptachlor epoxide

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 137404785
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

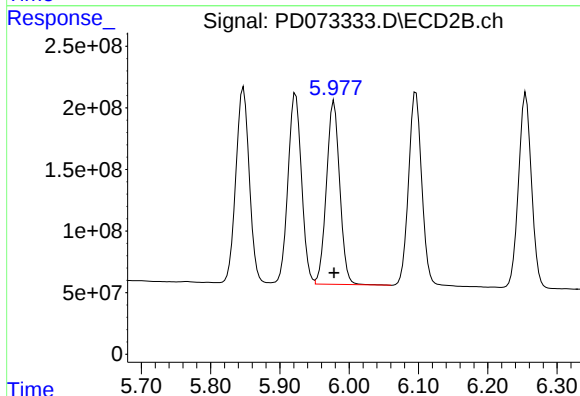
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 2150435070
Conc: 50.00 ng/ml



#9 Endosulfan I

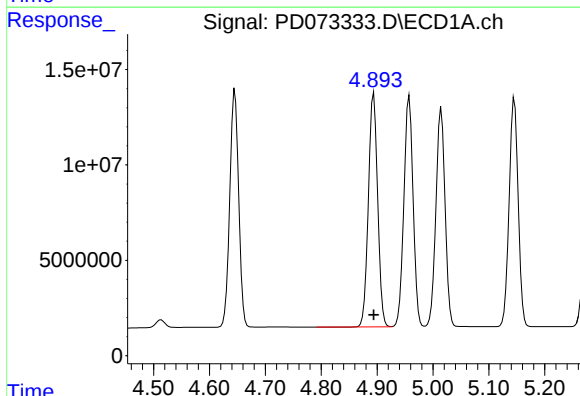
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 130897868
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



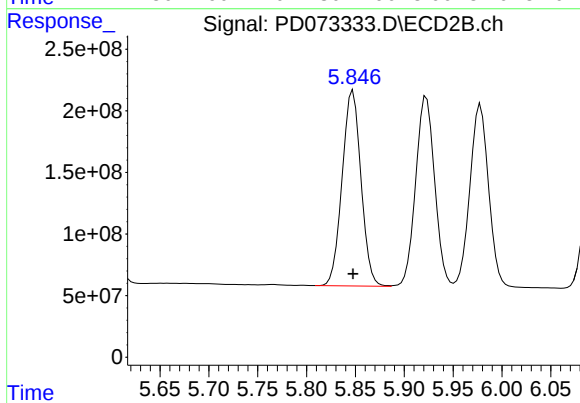
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 1989754184
Conc: 50.00 ng/ml



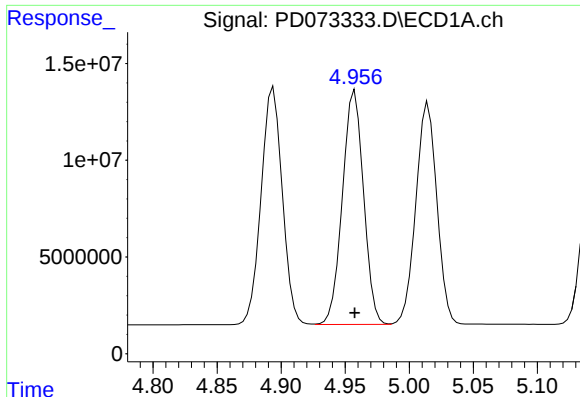
#10 gamma-Chlordane

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 140952287
Conc: 50.00 ng/ml



#10 gamma-Chlordane

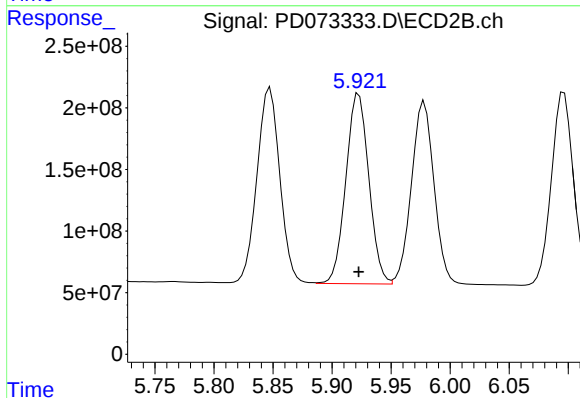
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 2134585870
Conc: 50.00 ng/ml



#11 alpha-Chlordane

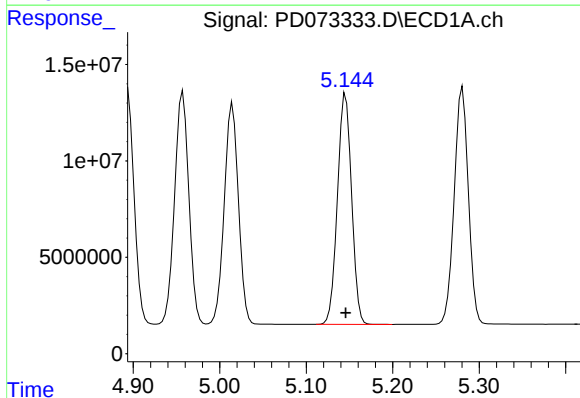
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 138766488
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



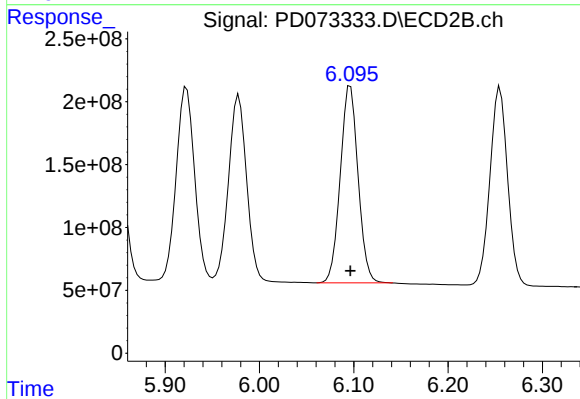
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 2096060817
Conc: 50.00 ng/ml



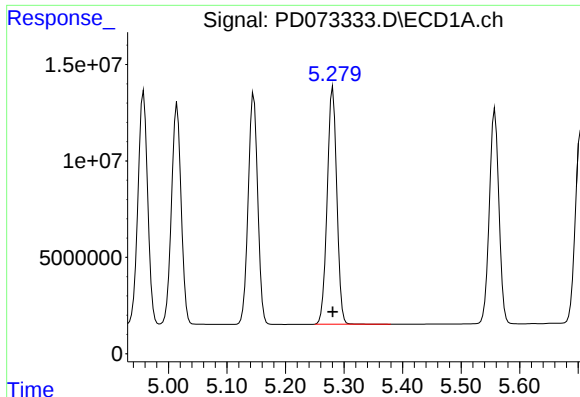
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 135132121
Conc: 50.00 ng/ml



#12 4,4'-DDE

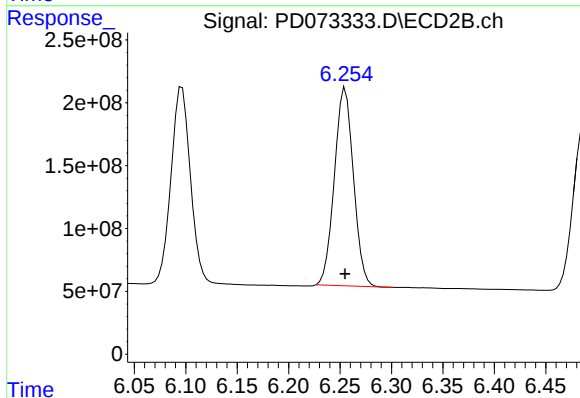
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 2054000067
Conc: 50.00 ng/ml



#13 Dieldrin

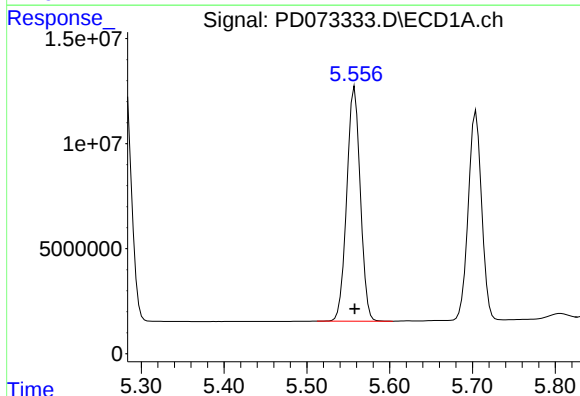
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 139873169
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



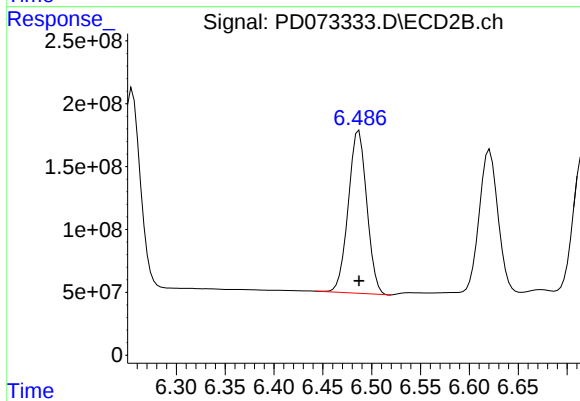
#13 Dieldrin

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 2025897702
Conc: 50.00 ng/ml



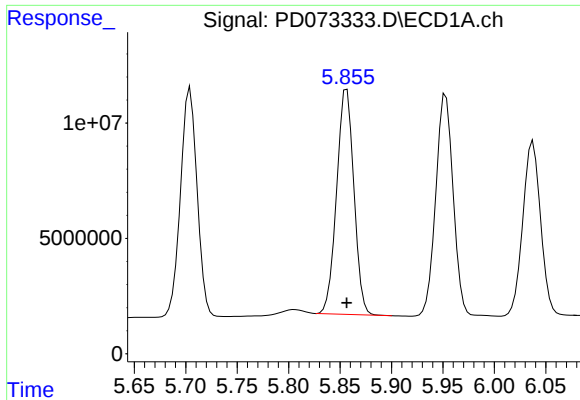
#14 Endrin

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 126800489
Conc: 50.00 ng/ml



#14 Endrin

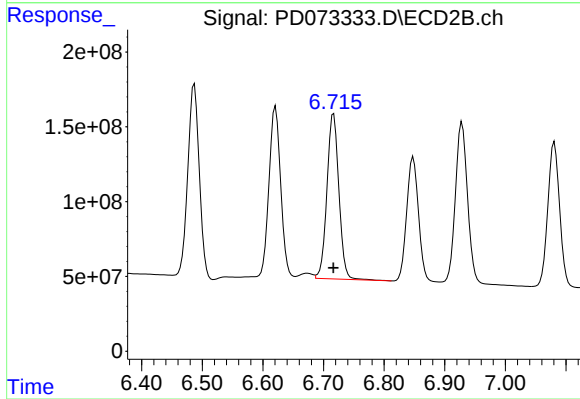
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1707627599
Conc: 50.00 ng/ml



#15 Endosulfan II

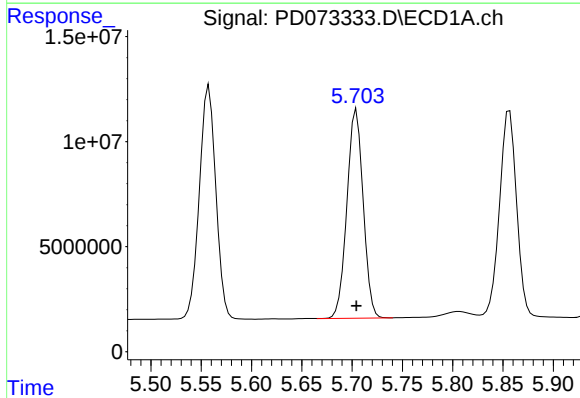
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 113972250
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



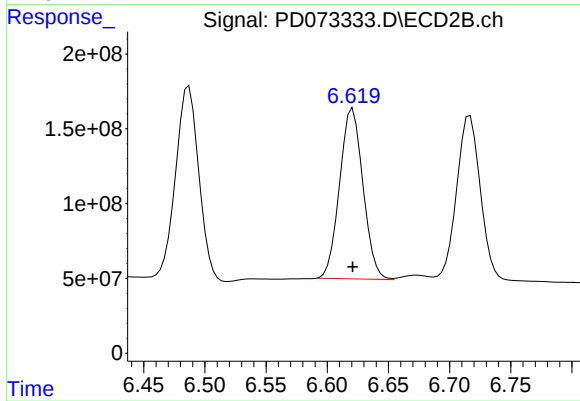
#15 Endosulfan II

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1512941588
Conc: 50.00 ng/ml



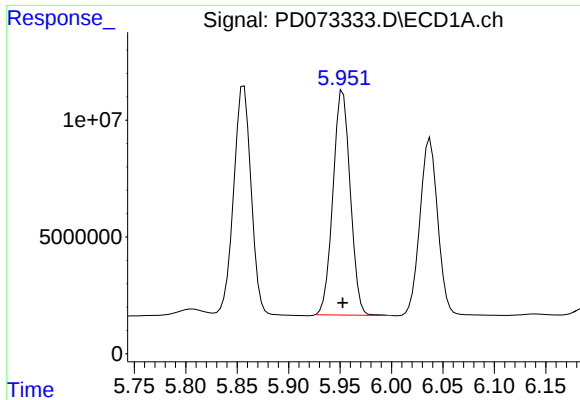
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 111680004
Conc: 50.00 ng/ml



#16 4,4'-DDD

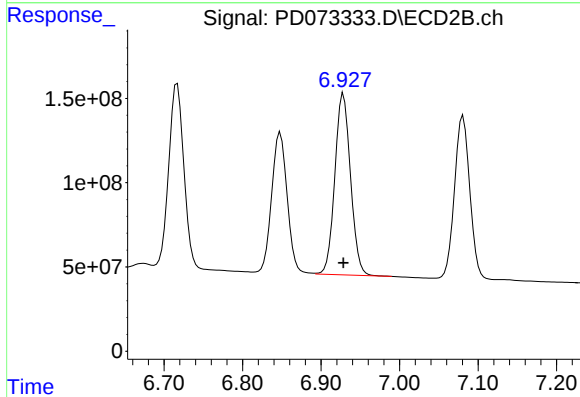
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 1515654464
Conc: 50.00 ng/ml



#17 4,4'-DDT

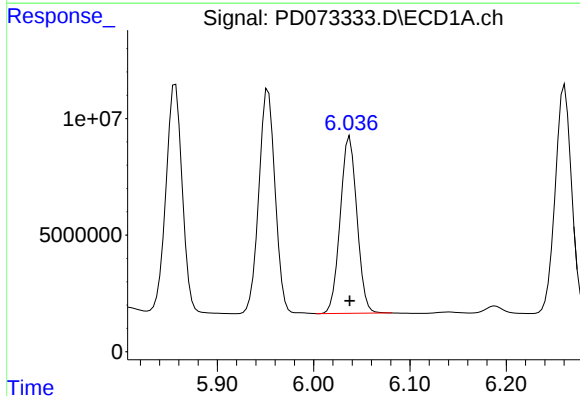
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 112483621
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



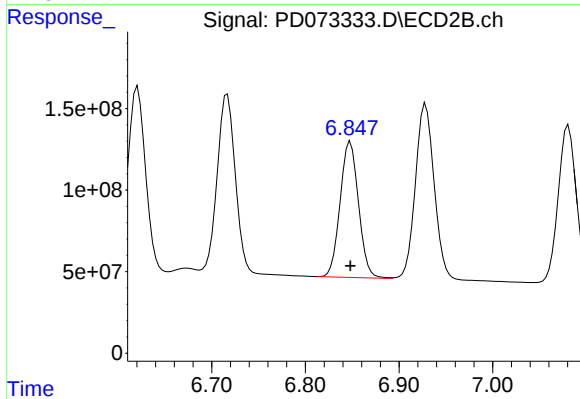
#17 4,4'-DDT

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 1494176044
Conc: 50.00 ng/ml



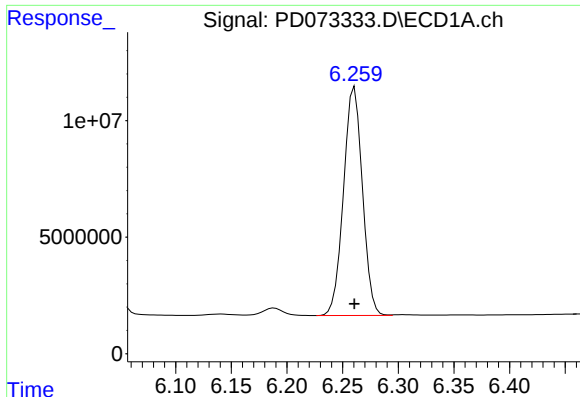
#18 Endrin aldehyde

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 91197988
Conc: 50.00 ng/ml



#18 Endrin aldehyde

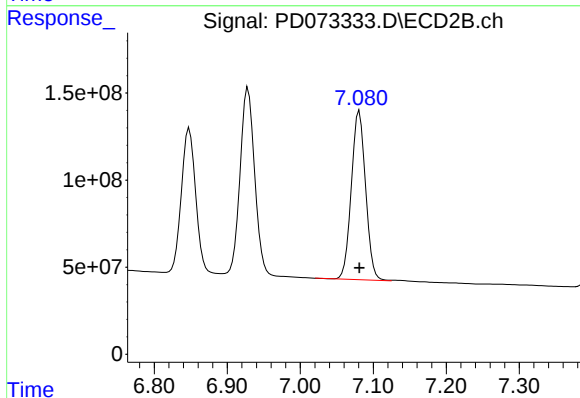
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 1138521561
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

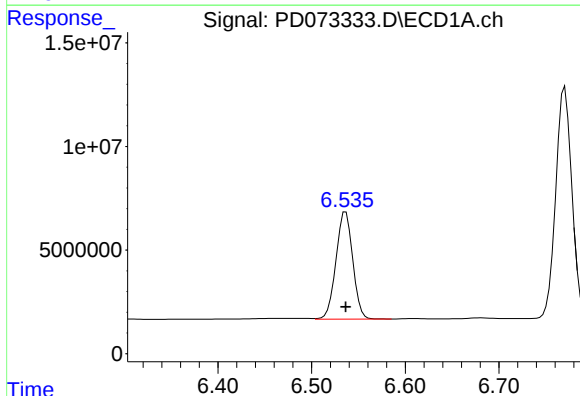
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 115870881
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



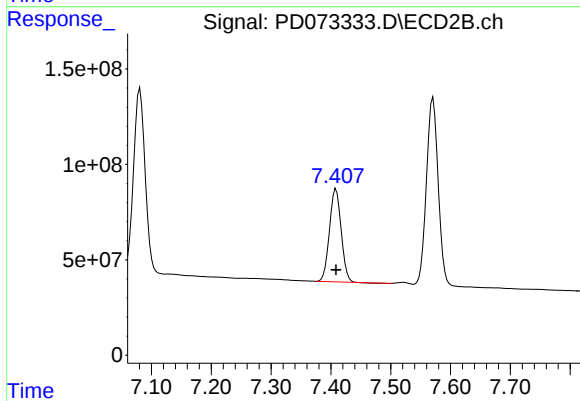
#19 Endosulfan Sulfate

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1315178587
Conc: 50.00 ng/ml



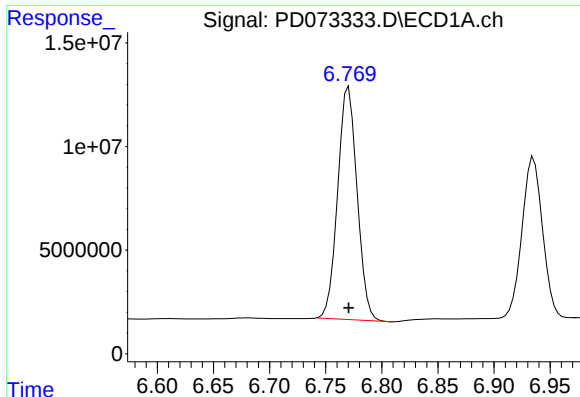
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 64367000
Conc: 50.00 ng/ml



#20 Methoxychlor

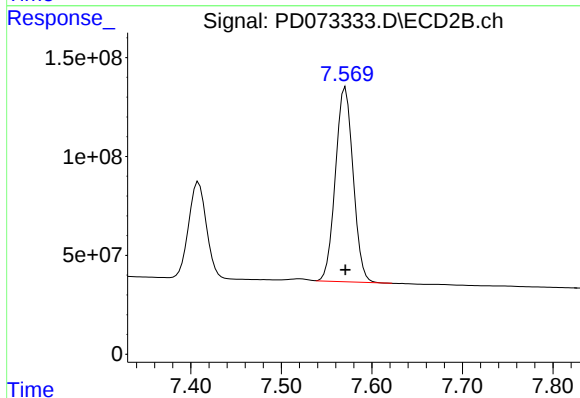
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 656960237
Conc: 50.00 ng/ml



#21 Endrin ketone

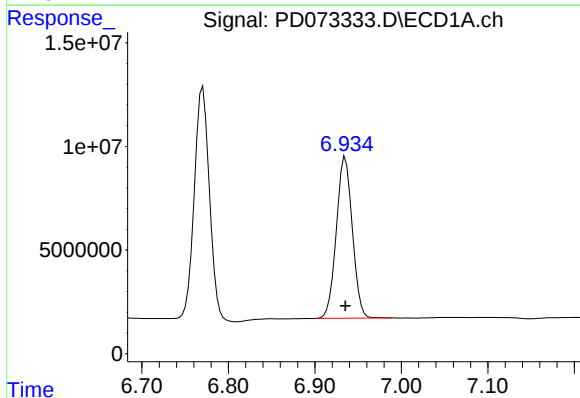
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 135240807
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



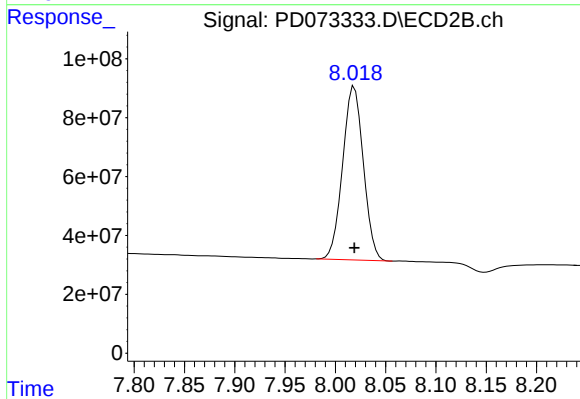
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 1336748327
Conc: 50.00 ng/ml



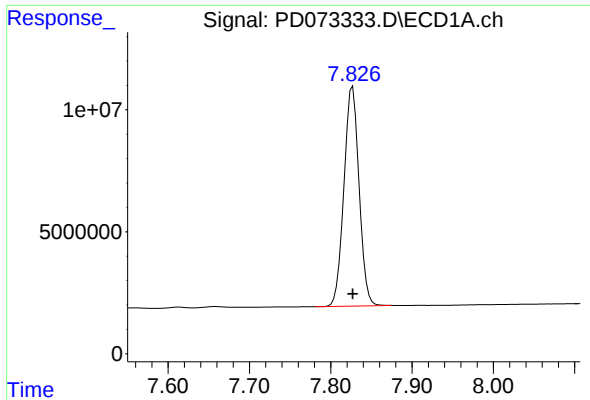
#22 Mirex

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 99542437
Conc: 50.00 ng/ml



#22 Mirex

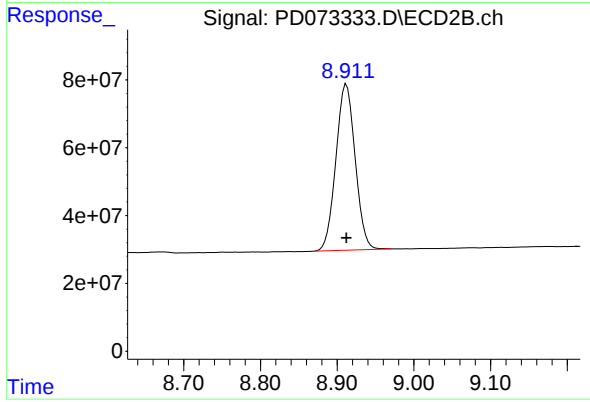
R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 844600942
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 115843859
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 856567306
Conc: 50.00 ng/ml