

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061322\
 Data File : PD070264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 17:26
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:27:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061322.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 04:26:59 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...	3.402	4.123	107.2E6	873.6E6	76.399	75.860
2)	SA Decachlor...	8.134	9.281	106.5E6	500.5E6	76.123	75.417
Target Compounds							
2)	A alpha-BHC	3.838	4.517	175.2E6	1359.8E6	76.794	75.950
3)	MA gamma-BHC...	4.118	4.805	160.5E6	1225.3E6	76.673	75.844
4)	MA Heptachlor	4.412	5.328	156.9E6	1163.0E6	76.587	76.025
5)	MB Aldrin	4.657	5.639	152.6E6	1113.8E6	76.678	76.068
6)	B beta-BHC	4.368	4.969	67012596	524.6E6	76.083	75.607
7)	B delta-BHC	4.569	5.193	165.0E6	849.4E6	76.636	76.753
8)	B Heptachlo...	5.098	6.026	140.0E6	744.0E6	76.671	76.381
9)	A Endosulfan I	5.435	6.387	130.1E6	889.8E6	76.510	75.641
10)	B gamma-Chl...	5.323	6.262	142.3E6	978.1E6	76.599	75.588
11)	B alpha-Chl...	5.381	6.336	139.0E6	951.6E6	76.604	75.672
12)	B 4,4'-DDE	5.548	6.487	135.7E6	932.4E6	76.729	75.827
13)	MA Dieldrin	5.677	6.644	142.0E6	942.9E6	76.622	75.800
14)	MA Endrin	5.934	6.864	129.6E6	785.9E6	76.464	75.591
15)	B Endosulfa...	6.207	7.069	120.0E6	732.5E6	76.293	75.663
16)	A 4,4'-DDD	6.063	6.978	117.1E6	756.9E6	76.582	75.656
17)	MA 4,4'-DDT	6.302	7.280	115.1E6	780.2E6	76.960	75.949
18)	B Endrin al...	6.377	7.193	90016909	556.5E6	76.429	75.634
19)	B Endosulfa...	6.589	7.418	120.1E6	719.0E6	76.425	75.795
20)	A Methoxychlor	6.852	7.734	61540383	368.0E6	76.405	75.600
21)	B Endrin ke...	7.080	7.891	136.2E6	736.0E6	76.575	75.807
22)	Mirex	7.261	8.355	95937688	493.4E6	76.285	75.528

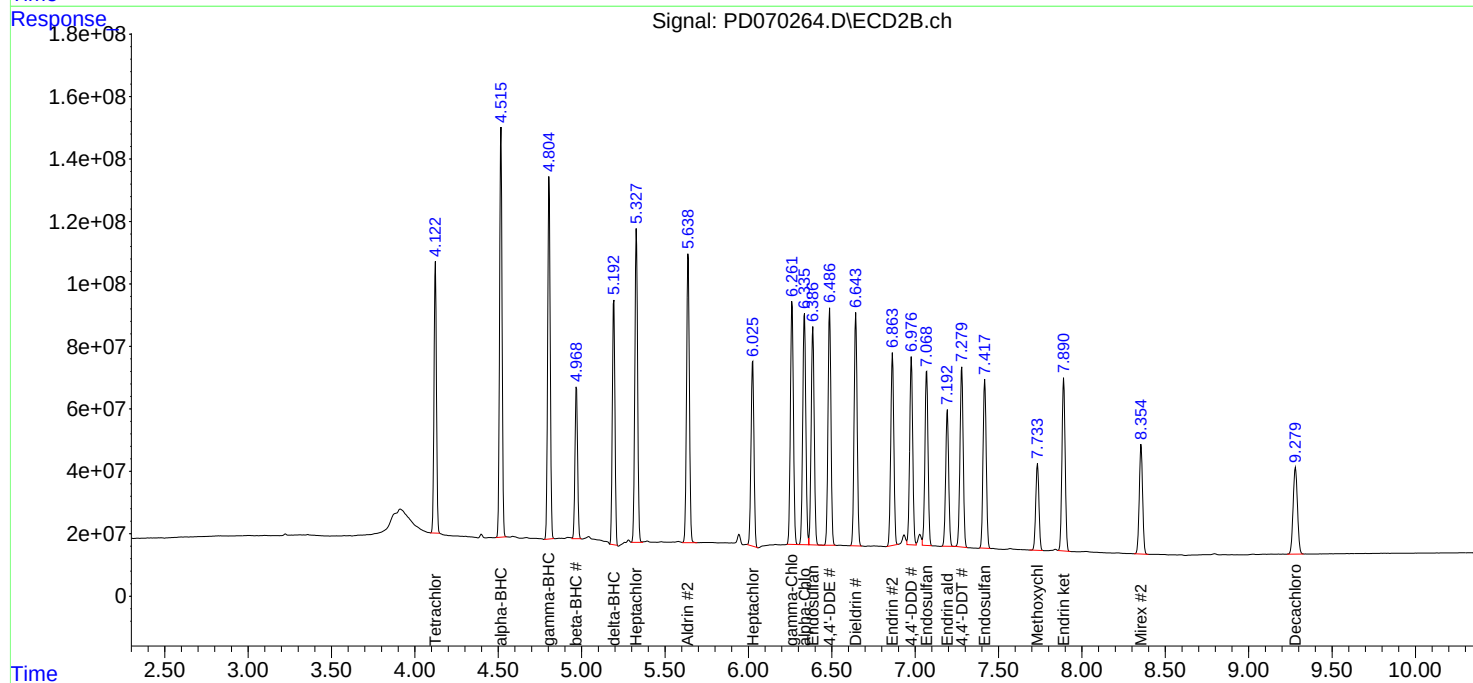
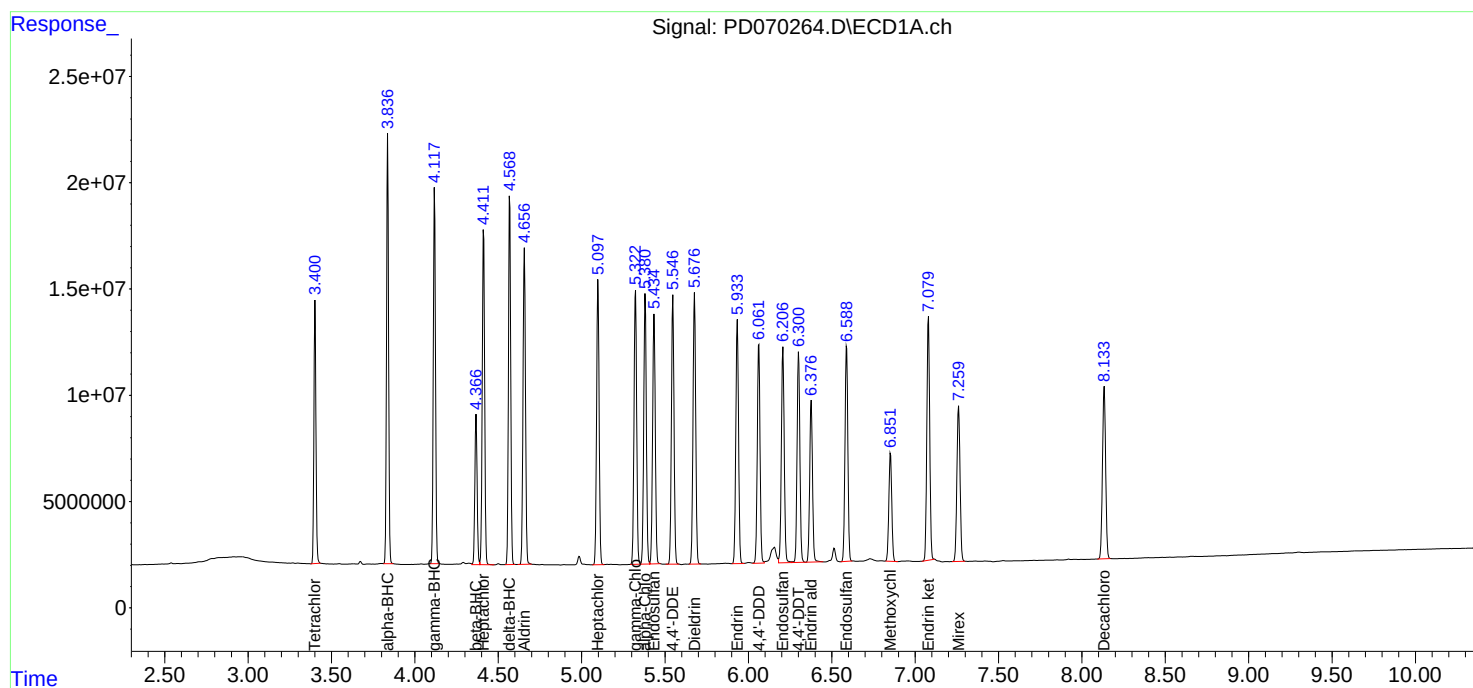
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

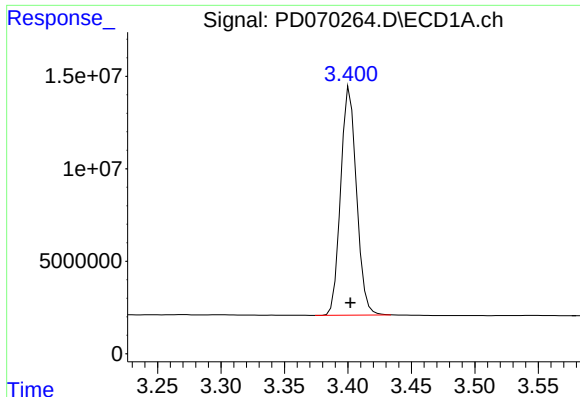
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061322\
Data File : PD070264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2022 17:26
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:27:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061322.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 04:26:59 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

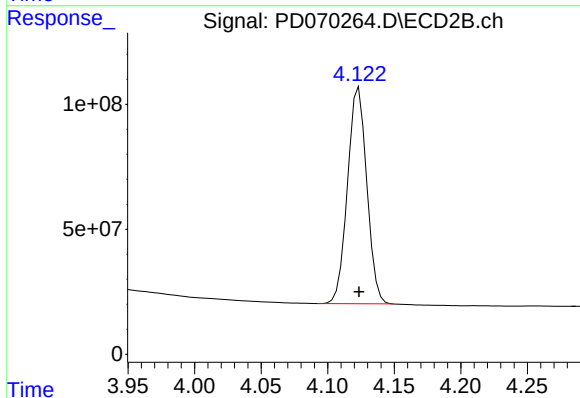




#1 Tetrachloro-m-xylene

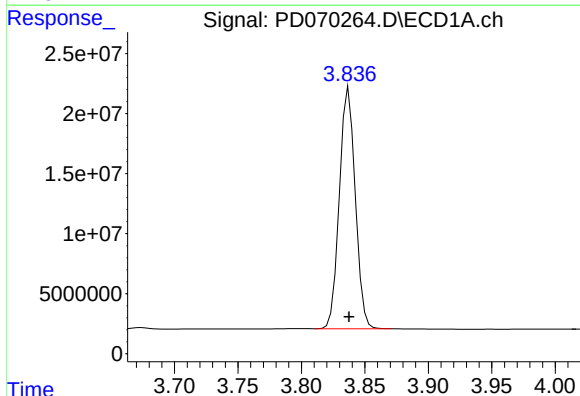
R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 107174491
Conc: 76.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



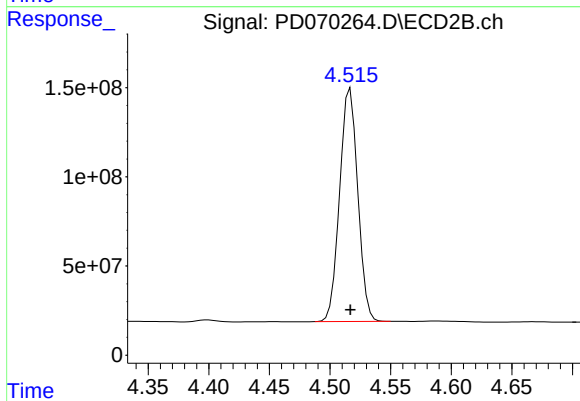
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 873619848
Conc: 75.86 ng/ml



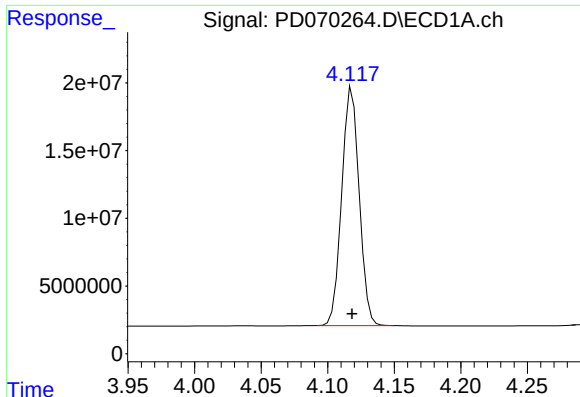
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: 0.000 min
Response: 175193843
Conc: 76.79 ng/ml



#2 alpha-BHC

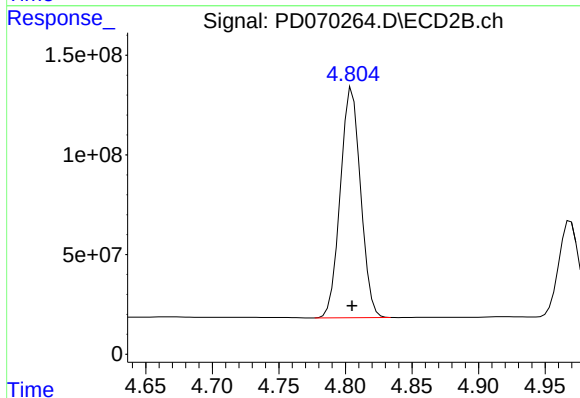
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 1359766652
Conc: 75.95 ng/ml



#3 gamma-BHC (Lindane)

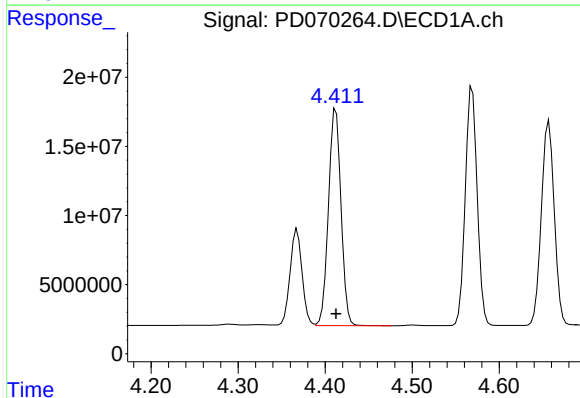
R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 160481614
Conc: 76.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



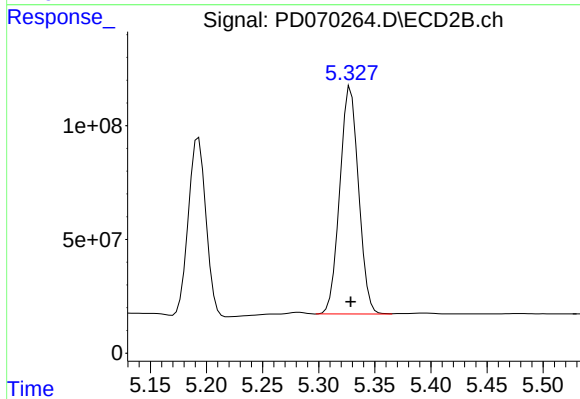
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 1225268615
Conc: 75.84 ng/ml



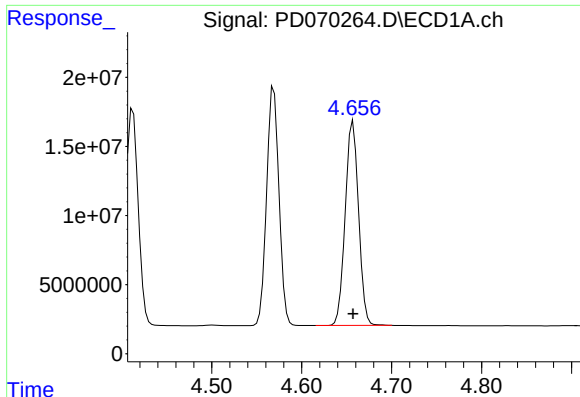
#4 Heptachlor

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 156869109
Conc: 76.59 ng/ml



#4 Heptachlor

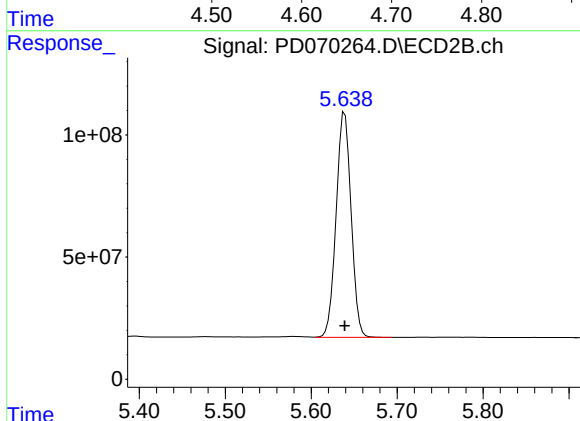
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 1162965865
Conc: 76.02 ng/ml



#5 Aldrin

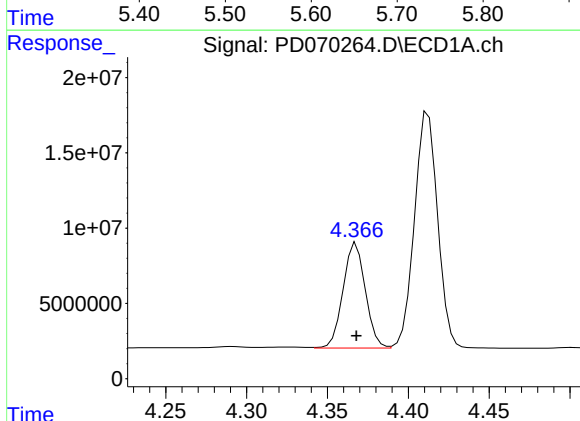
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 152579296
Conc: 76.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



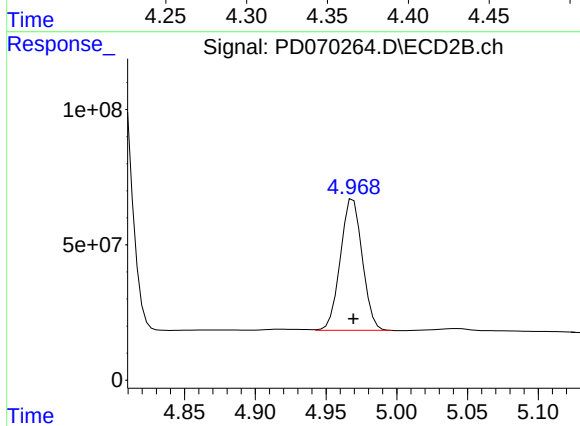
#5 Aldrin

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 1113840036
Conc: 76.07 ng/ml



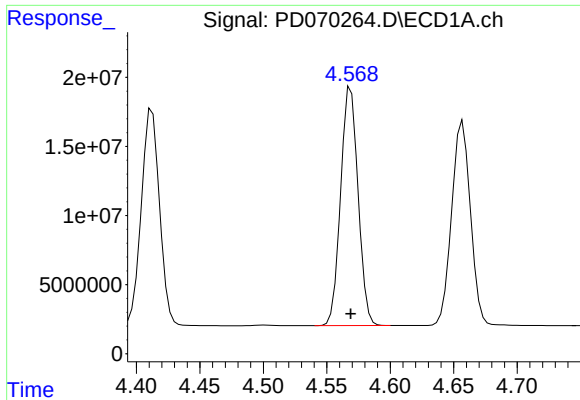
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 67012596
Conc: 76.08 ng/ml



#6 beta-BHC

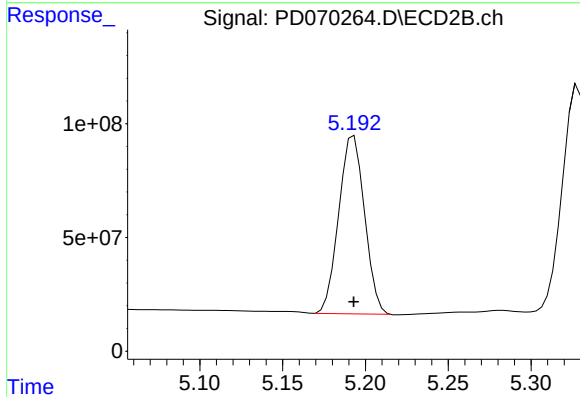
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 524638958
Conc: 75.61 ng/ml



#7 delta-BHC

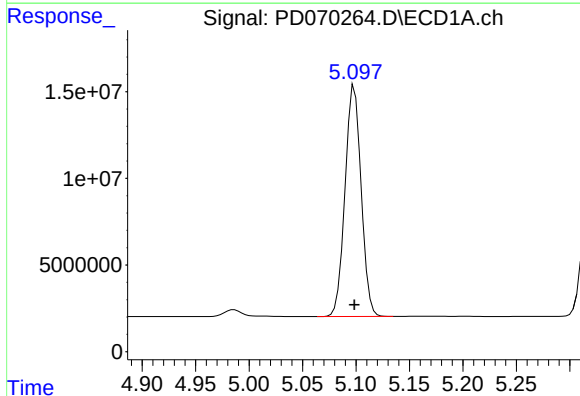
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 165003913
Conc: 76.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



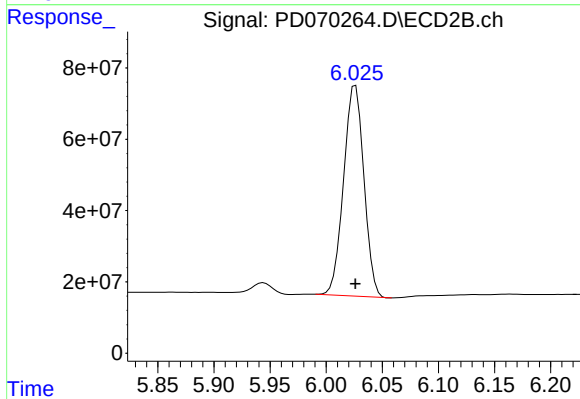
#7 delta-BHC

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 849360332
Conc: 76.75 ng/ml



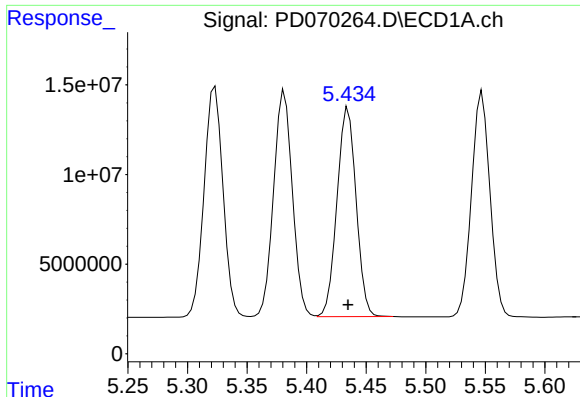
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 139955051
Conc: 76.67 ng/ml



#8 Heptachlor epoxide

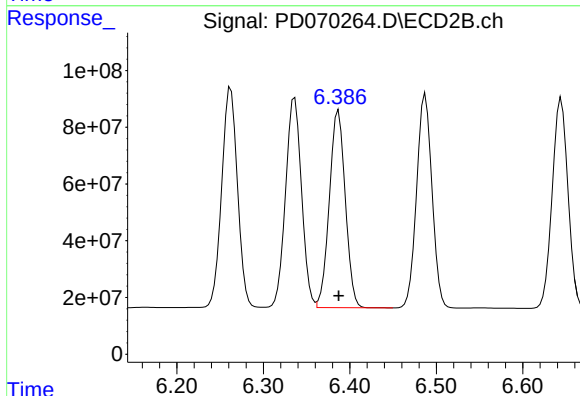
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 744046936
Conc: 76.38 ng/ml



#9 Endosulfan I

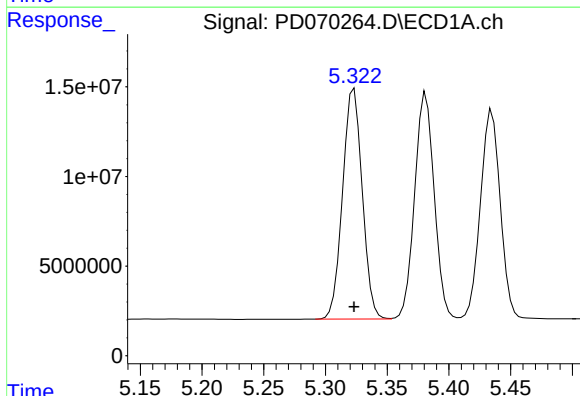
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 130082827
Conc: 76.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



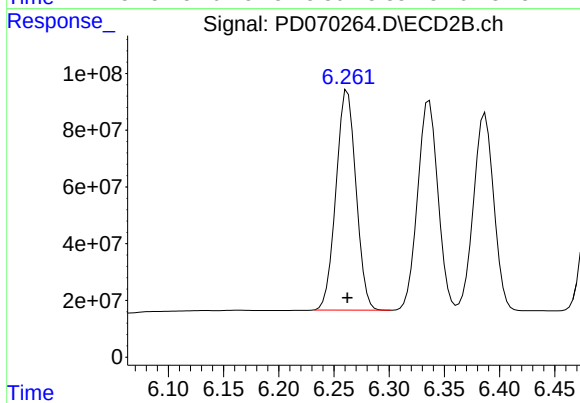
#9 Endosulfan I

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 889782313
Conc: 75.64 ng/ml



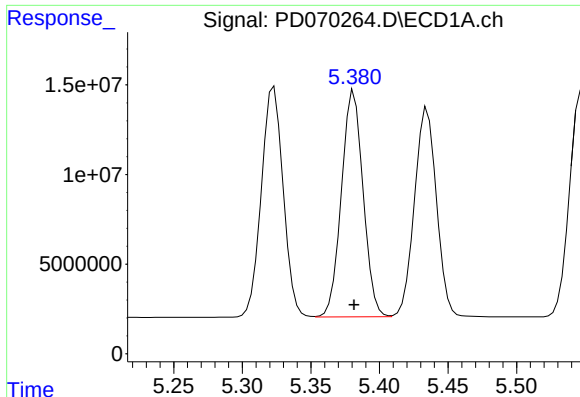
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 142316993
Conc: 76.60 ng/ml



#10 gamma-Chlordane

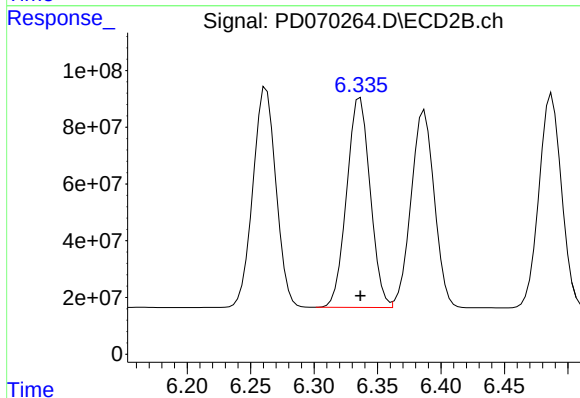
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 978138921
Conc: 75.59 ng/ml



#11 alpha-Chlordane

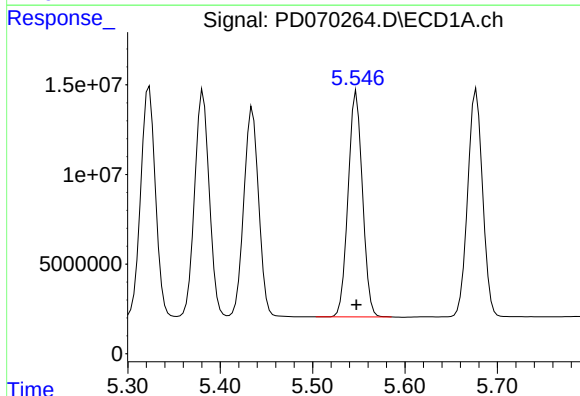
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 138996046
Conc: 76.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



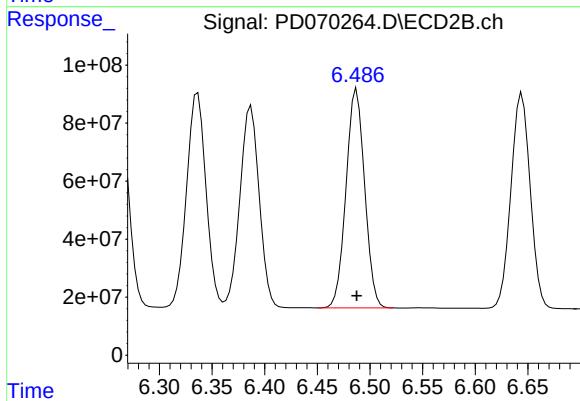
#11 alpha-Chlordane

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 951648344
Conc: 75.67 ng/ml



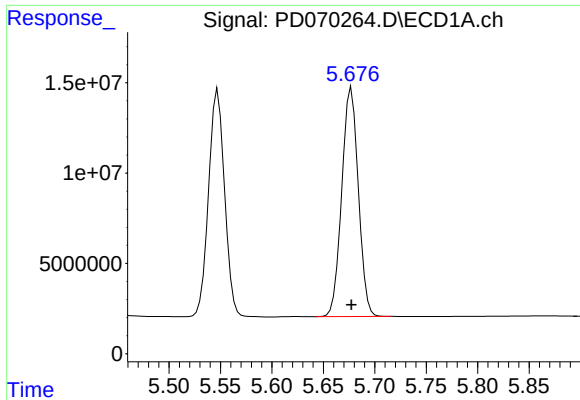
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 135733893
Conc: 76.73 ng/ml



#12 4,4'-DDE

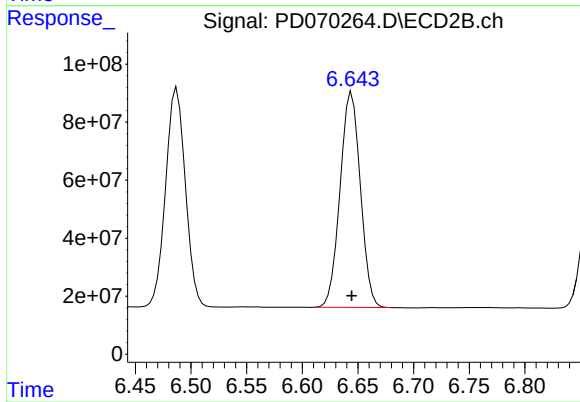
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 932420648
Conc: 75.83 ng/ml



#13 Dieldrin

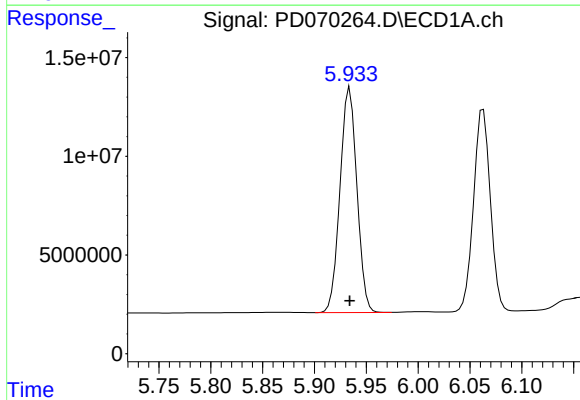
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 142003810
Conc: 76.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



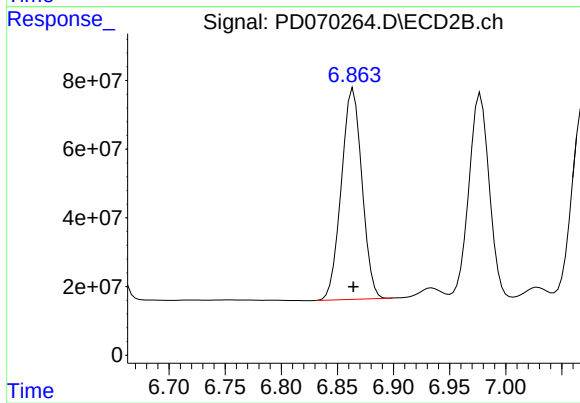
#13 Dieldrin

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 942899580
Conc: 75.80 ng/ml



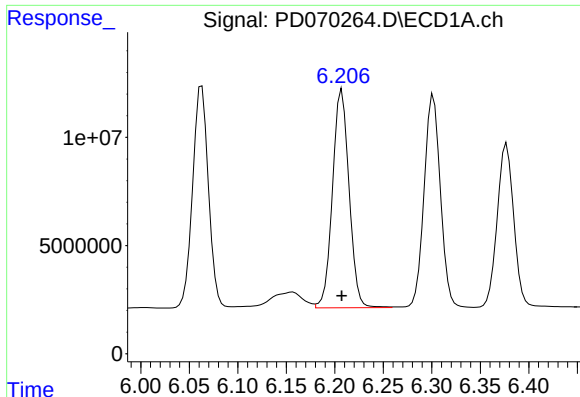
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 129594076
Conc: 76.46 ng/ml



#14 Endrin

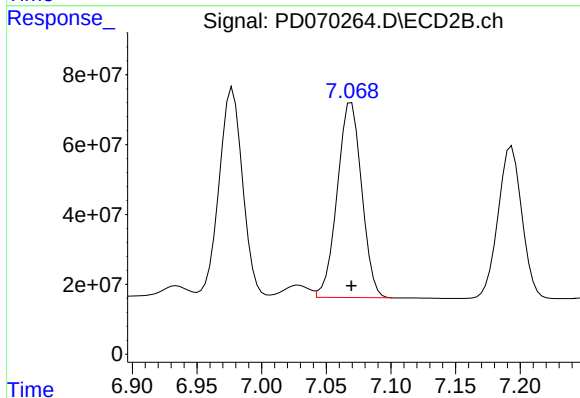
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 785943486
Conc: 75.59 ng/ml



#15 Endosulfan II

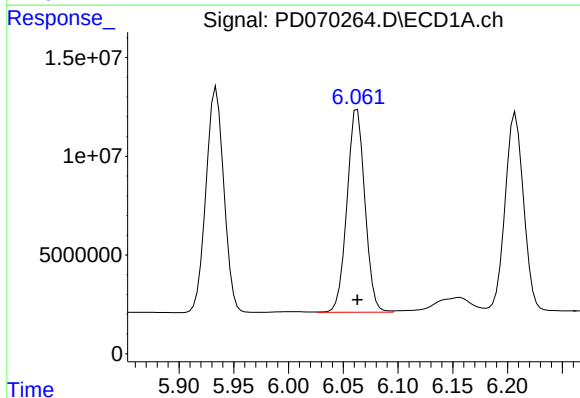
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 120010098
Conc: 76.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



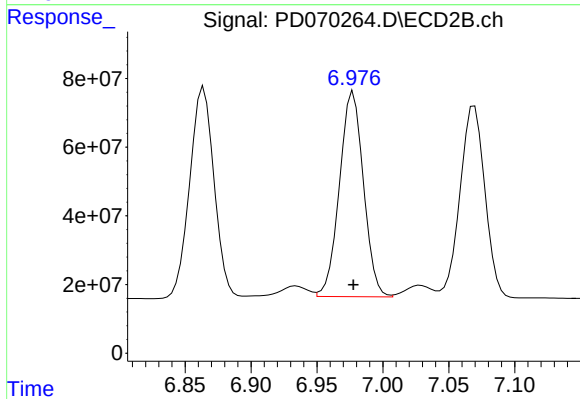
#15 Endosulfan II

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 732483801
Conc: 75.66 ng/ml



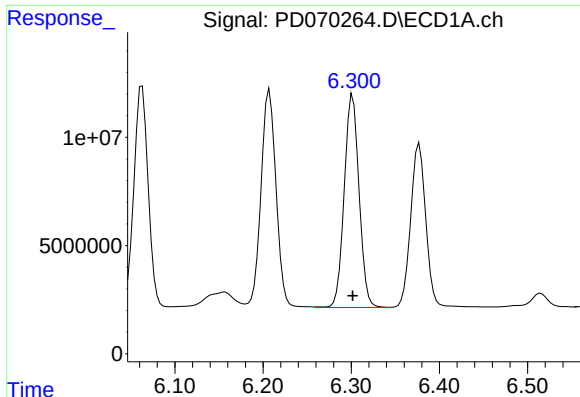
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 117100782
Conc: 76.58 ng/ml



#16 4,4'-DDD

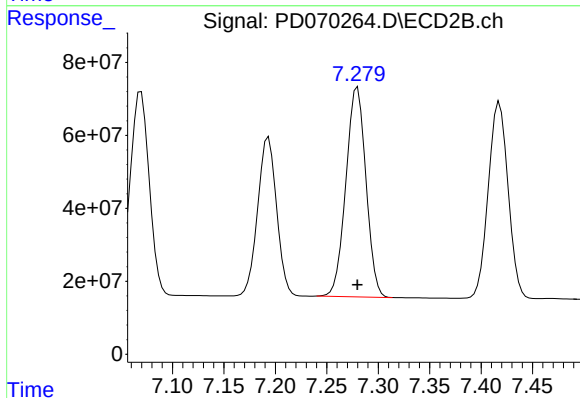
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 756912105
Conc: 75.66 ng/ml



#17 4,4'-DDT

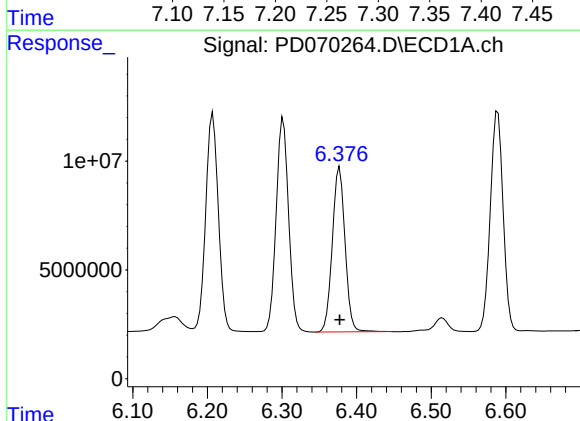
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 115054777
Conc: 76.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



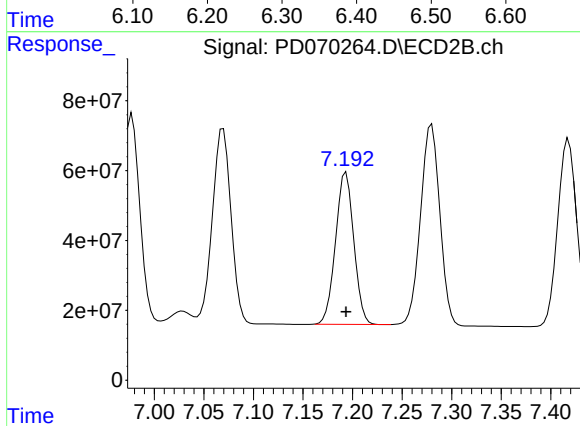
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 780244582
Conc: 75.95 ng/ml



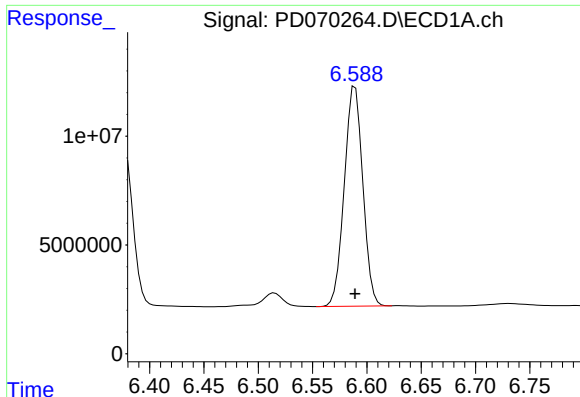
#18 Endrin aldehyde

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 90016909
Conc: 76.43 ng/ml



#18 Endrin aldehyde

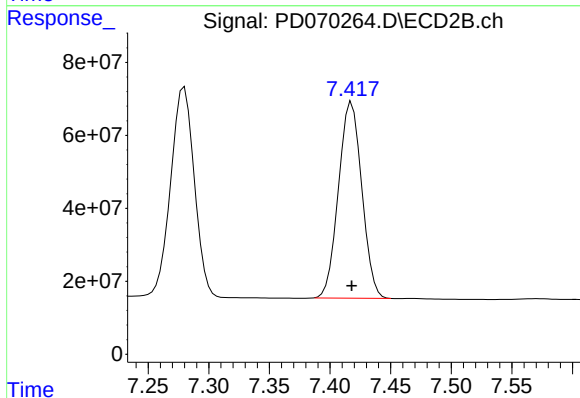
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 556457848
Conc: 75.63 ng/ml



#19 Endosulfan Sulfate

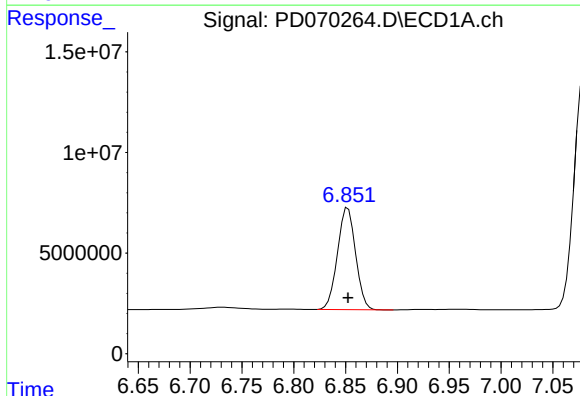
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 120076241
Conc: 76.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



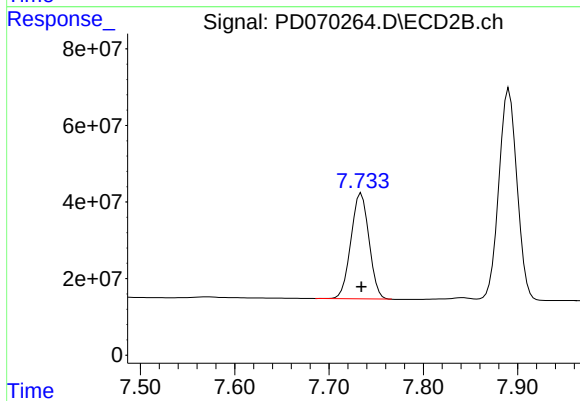
#19 Endosulfan Sulfate

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 718950886
Conc: 75.79 ng/ml



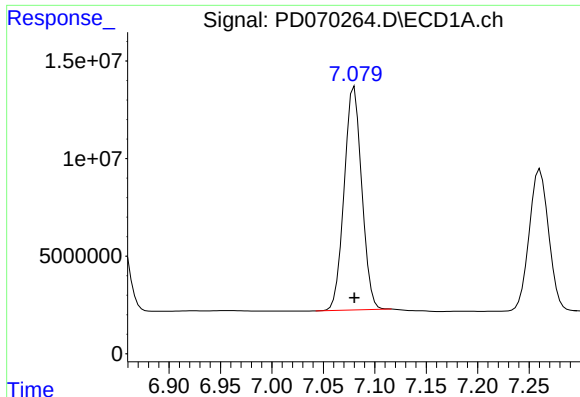
#20 Methoxychlor

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 61540383
Conc: 76.40 ng/ml



#20 Methoxychlor

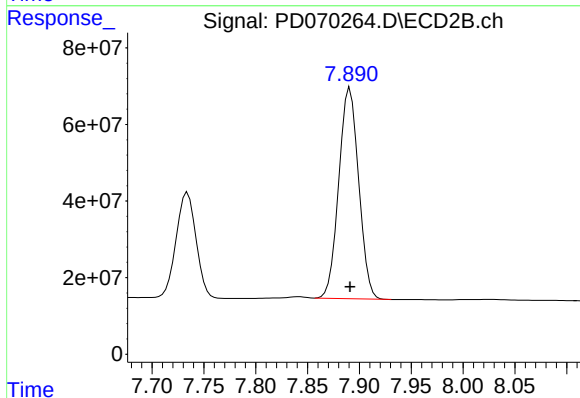
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 367964199
Conc: 75.60 ng/ml



#21 Endrin ketone

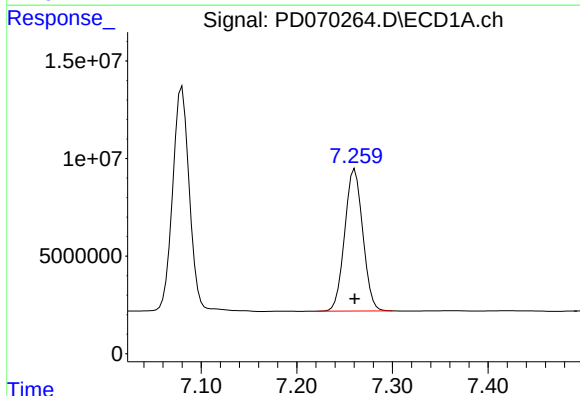
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 136243536
Conc: 76.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



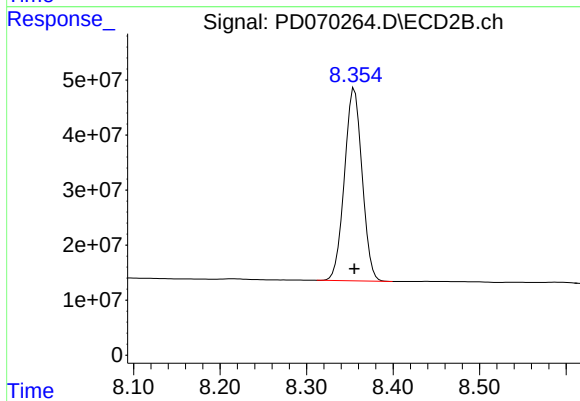
#21 Endrin ketone

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 735966444
Conc: 75.81 ng/ml



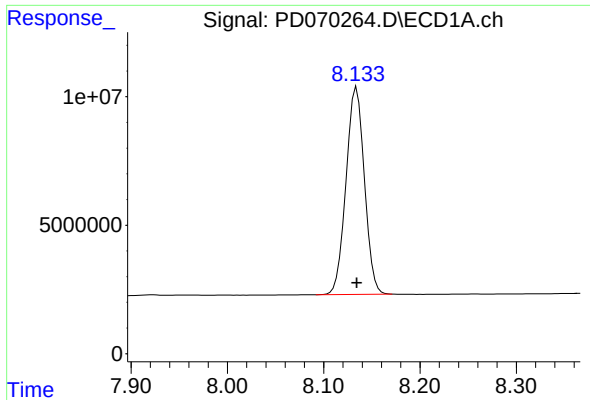
#22 Mirex

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 95937688
Conc: 76.28 ng/ml



#22 Mirex

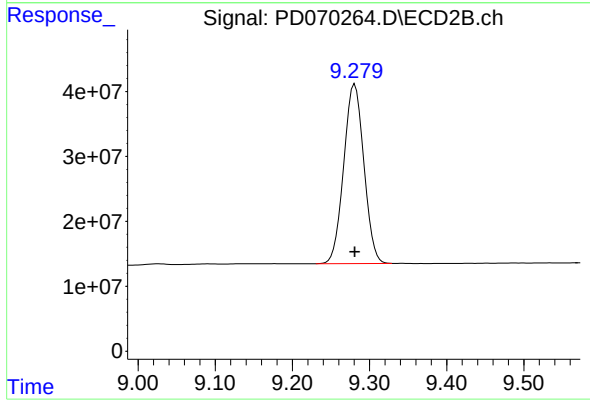
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 493441811
Conc: 75.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 106547778
Conc: 76.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: 0.000 min
Response: 500468263
Conc: 75.42 ng/ml