

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
 Data File : PD066579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 21:13
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:28:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 01:27:03 2021
 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...	3.440	3.969	45321932	203.5E6	24.242	25.737
28)	SA Decachlor...	8.166	9.024	28906545	136.6E6	25.906	25.969
Target Compounds							
2)	A alpha-BHC	3.877	4.362	72686670	272.8E6	23.330	25.324
3)	MA gamma-BHC...	4.158	4.647	70748264	247.5E6	24.249	25.391
4)	MA Heptachlor	4.452	5.148	70936683	243.8E6	23.646	25.825
5)	MB Aldrin	4.697	5.451	69012861	225.8E6	23.609	25.595
6)	B beta-BHC	4.406	4.824	30319324	117.4E6	25.098	26.514
7)	B delta-BHC	4.608	5.040	64085906	232.9E6	23.271	25.517
8)	B Heptachlo...	5.138	5.840	62203066	182.4E6	23.996	25.680
9)	A Endosulfan I	5.474	6.197	57038202	197.8E6	23.974	25.848
10)	B gamma-Chl...	5.362	6.074	62371441	207.9E6	23.852	25.680
11)	B alpha-Chl...	5.420	6.145	61815360	206.9E6	24.146	25.801
12)	B 4,4'-DDE	5.584	6.305	55478801	195.4E6	23.591	25.294
13)	MA Dieldrin	5.716	6.455	59740123	205.7E6	23.698	25.506
14)	MA Endrin	5.973	6.674	50047559	169.6E6	23.898	25.440
15)	B Endosulfa...	6.246	6.888	47928172	177.0E6	24.435	25.781
16)	A 4,4'-DDD	6.098	6.799	45053905	169.4E6	23.820	25.504
17)	MA 4,4'-DDT	6.338	7.096	46293217	179.8E6	23.651	25.302
18)	B Endrin al...	6.414	7.012	37704873	143.0E6	24.892	25.969
19)	B Endosulfa...	6.626	7.235	45160368	181.9E6	24.593	25.916
20)	A Methoxychlor	6.885	7.558	25683700	103.3E6	25.437	26.192
21)	B Endrin ke...	7.119	7.708	52831483	210.4E6	24.806	25.974
22)	Mirex	7.299	8.156	38296256	150.6E6	25.612	26.666

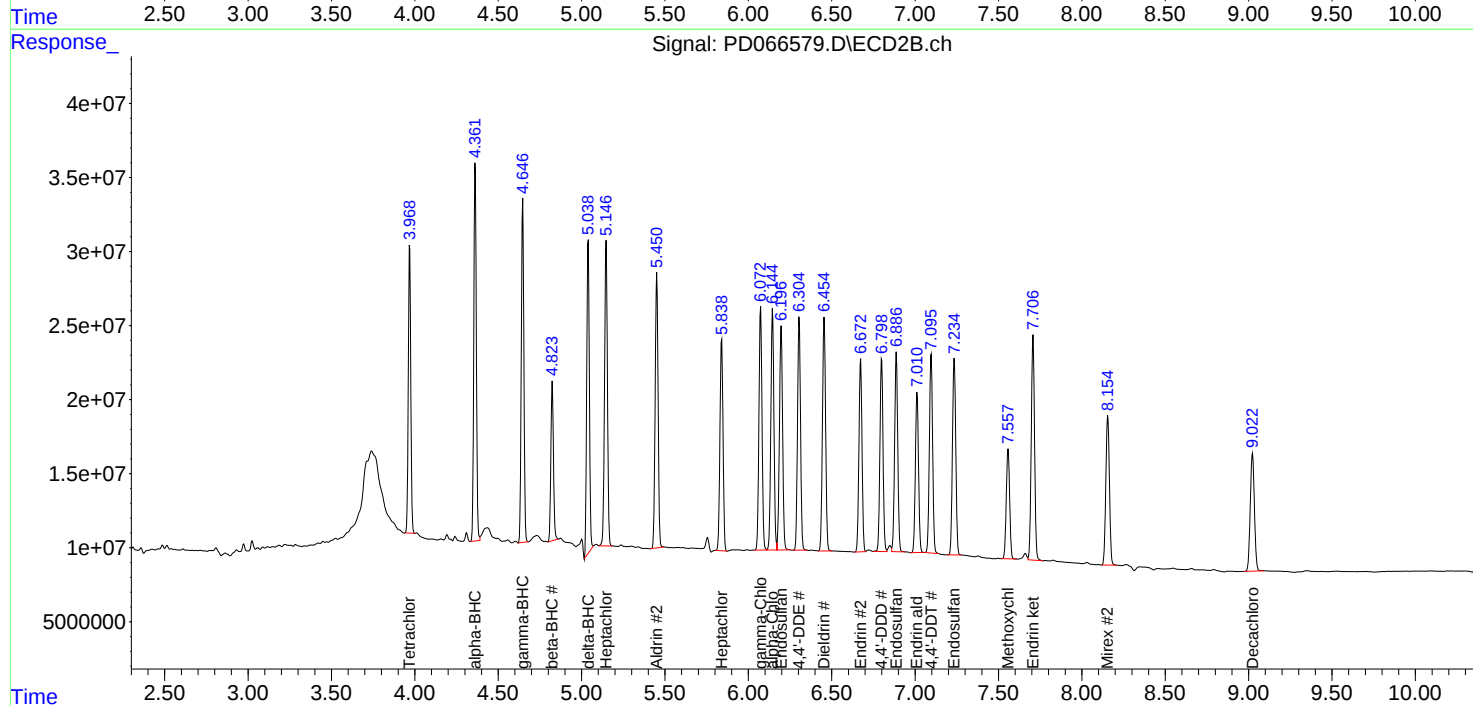
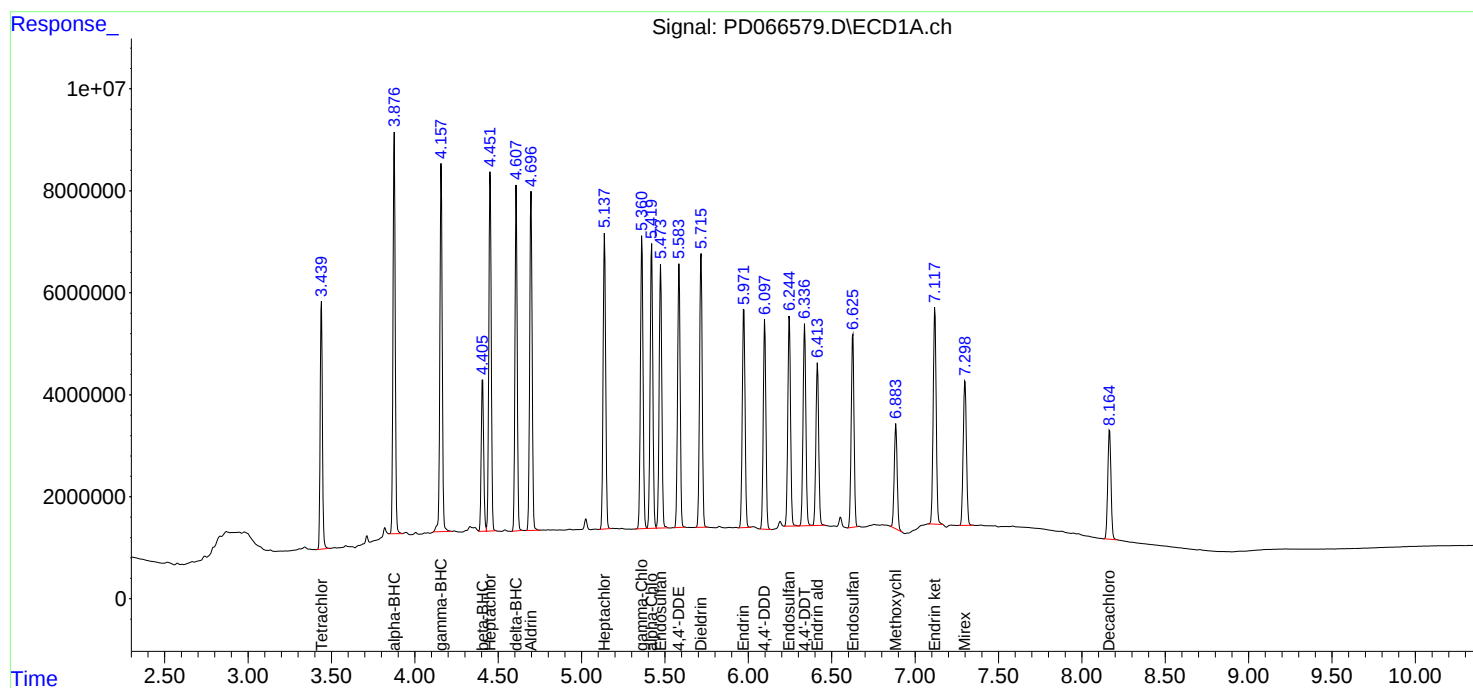
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

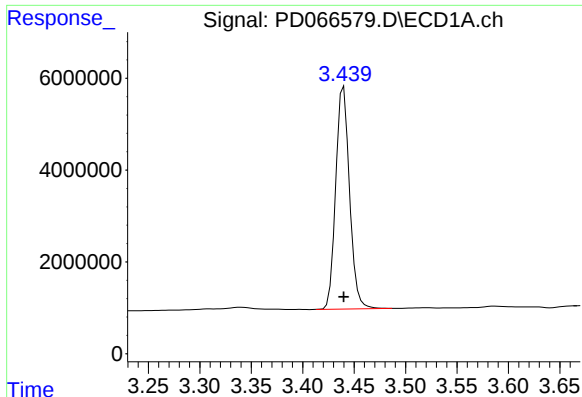
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
Data File : PD066579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 21:13
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:28:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 01:27:03 2021
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

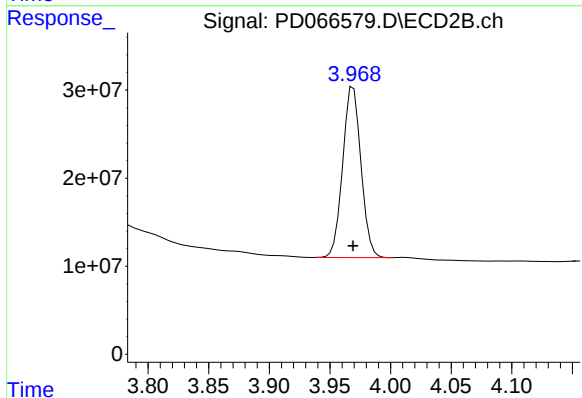




#1 Tetrachloro-m-xylene

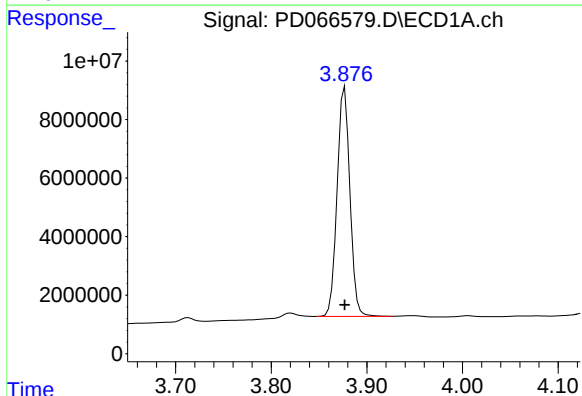
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 45321932
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



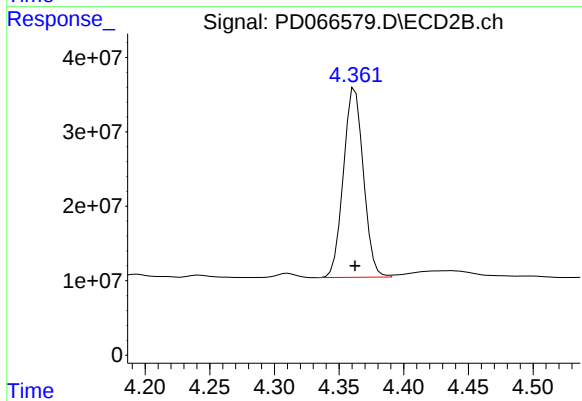
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 203515848
Conc: 25.74 ng/ml



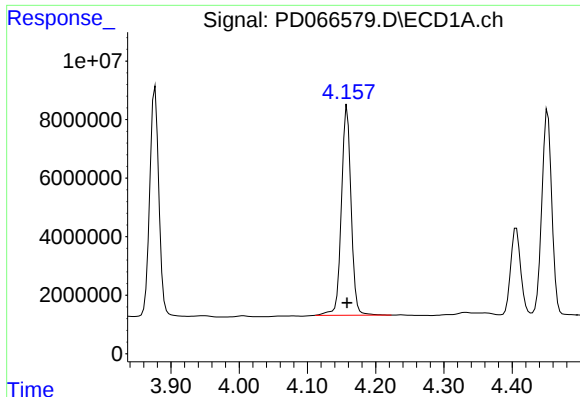
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 72686670
Conc: 23.33 ng/ml



#2 alpha-BHC

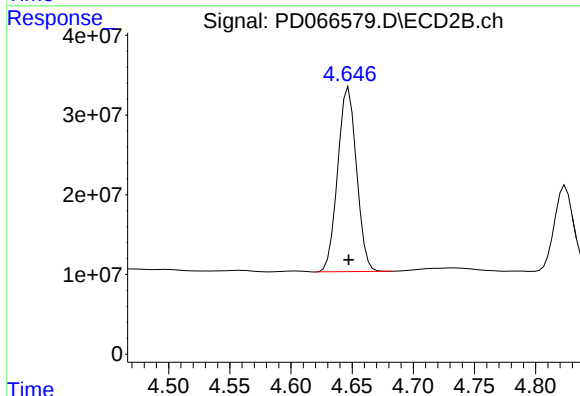
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 272781893
Conc: 25.32 ng/ml



#3 gamma-BHC (Lindane)

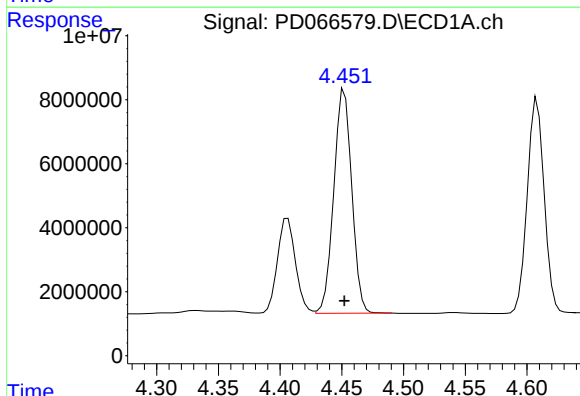
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 70748264
Conc: 24.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



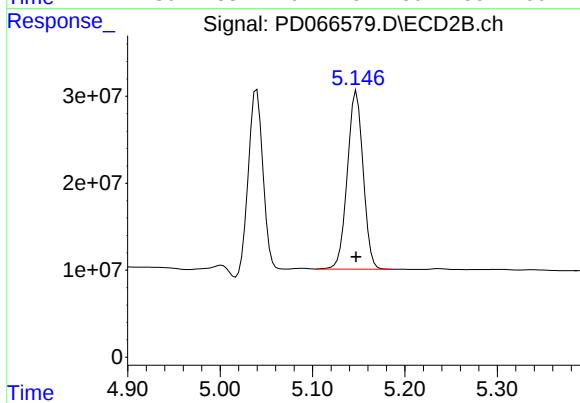
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 247540333
Conc: 25.39 ng/ml



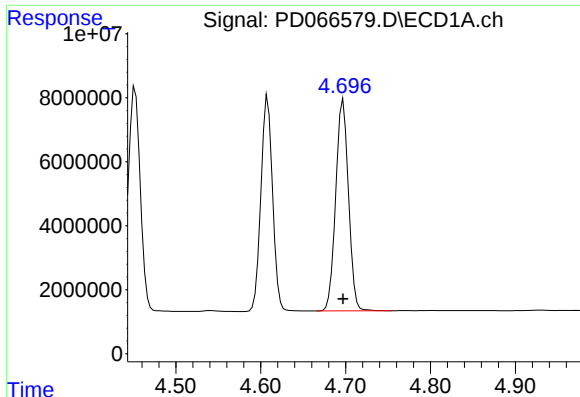
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 70936683
Conc: 23.65 ng/ml



#4 Heptachlor

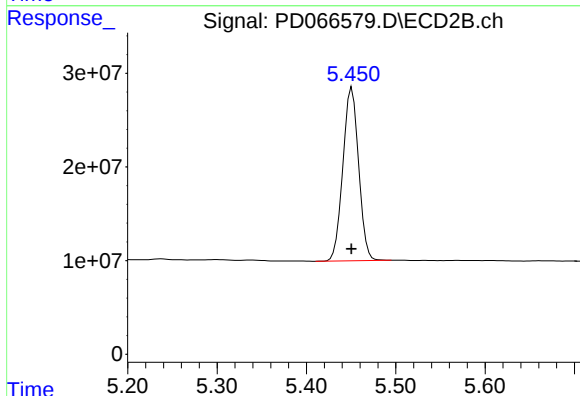
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 243794880
Conc: 25.82 ng/ml



#5 Aldrin

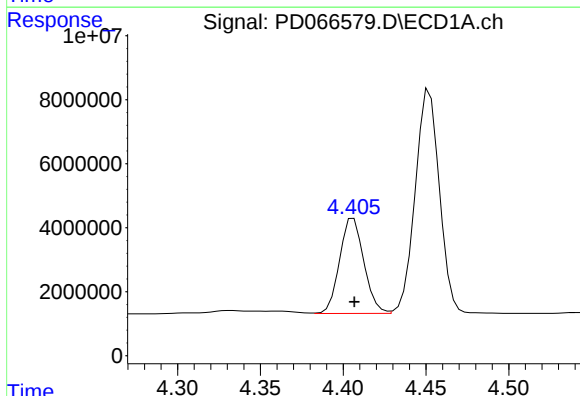
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 69012861
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



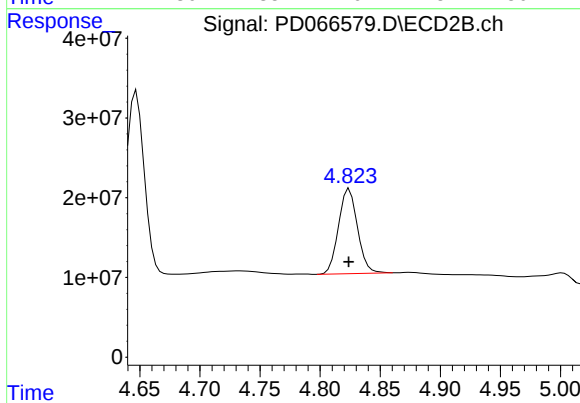
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 225782327
Conc: 25.59 ng/ml



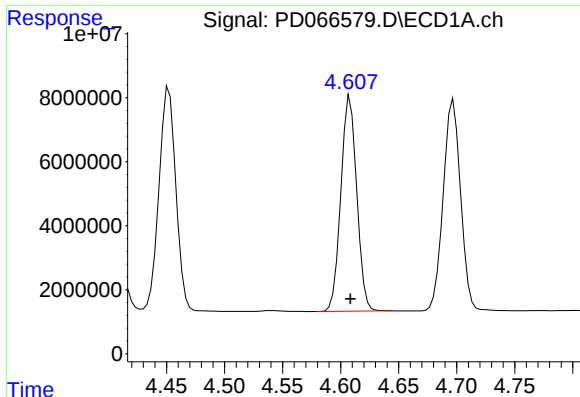
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 30319324
Conc: 25.10 ng/ml



#6 beta-BHC

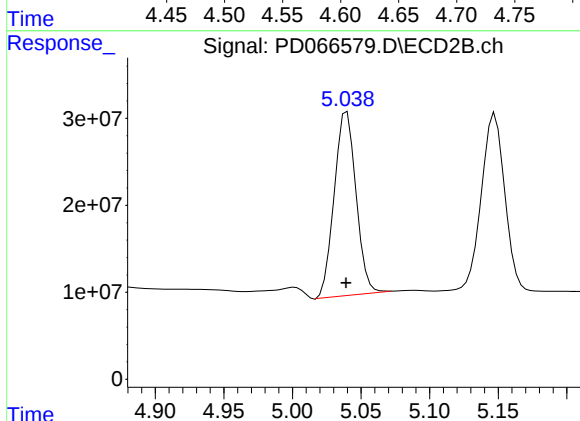
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 117365129
Conc: 26.51 ng/ml



#7 delta-BHC

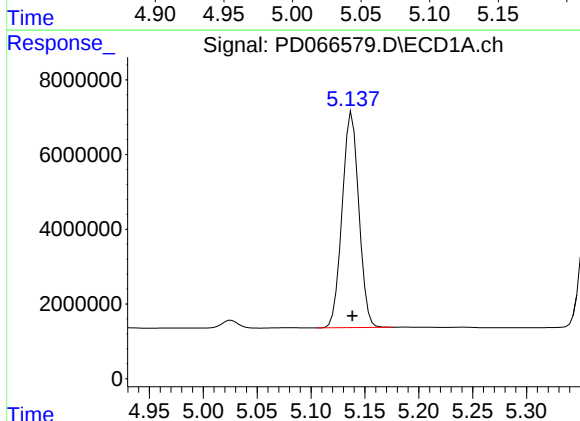
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 64085906
Conc: 23.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



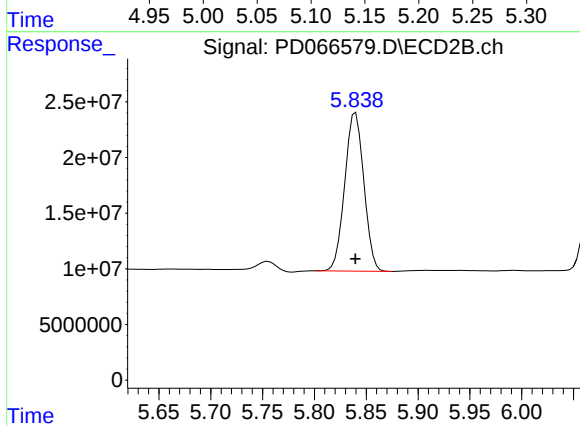
#7 delta-BHC

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 232863648
Conc: 25.52 ng/ml



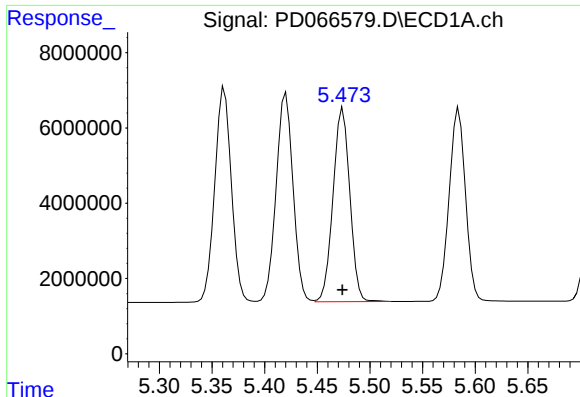
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 62203066
Conc: 24.00 ng/ml



#8 Heptachlor epoxide

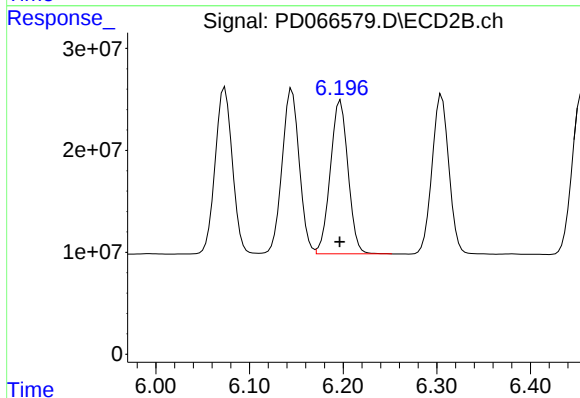
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 182415453
Conc: 25.68 ng/ml



#9 Endosulfan I

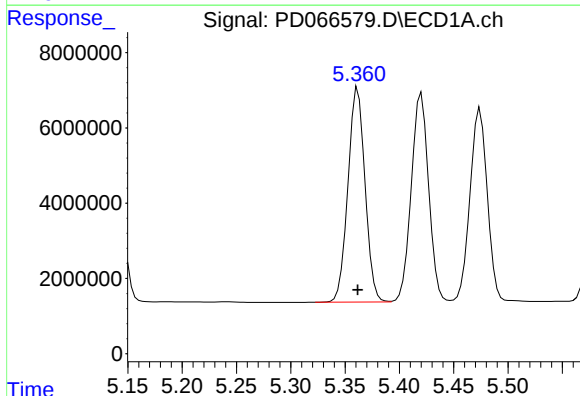
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 57038202
Conc: 23.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



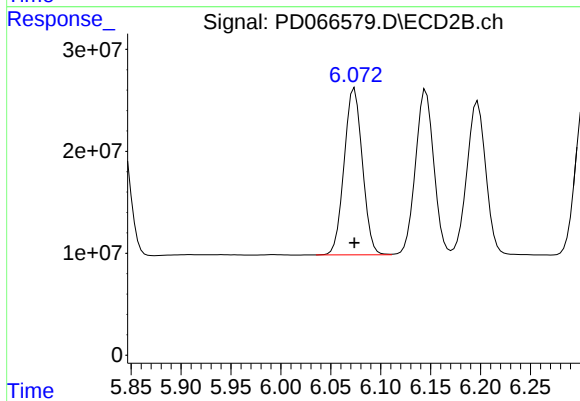
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 197790206
Conc: 25.85 ng/ml



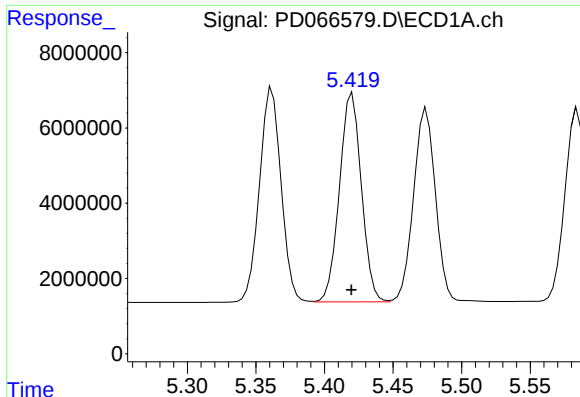
#10 gamma-Chlordane

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 62371441
Conc: 23.85 ng/ml



#10 gamma-Chlordane

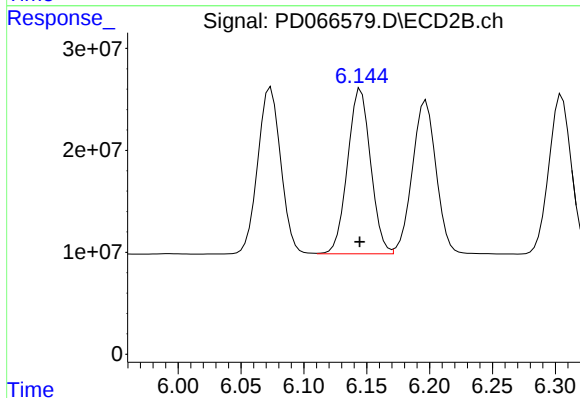
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 207867359
Conc: 25.68 ng/ml



#11 alpha-Chlordane

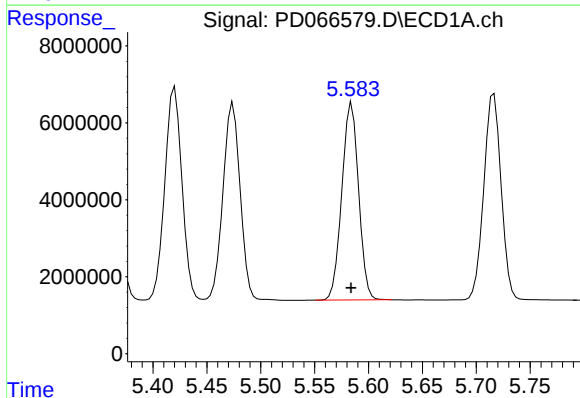
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 61815360
Conc: 24.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



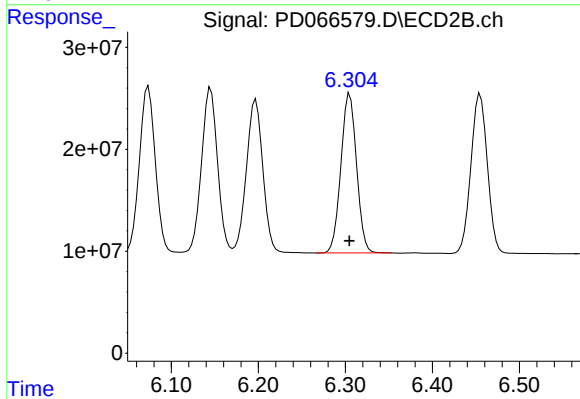
#11 alpha-Chlordane

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 206930424
Conc: 25.80 ng/ml



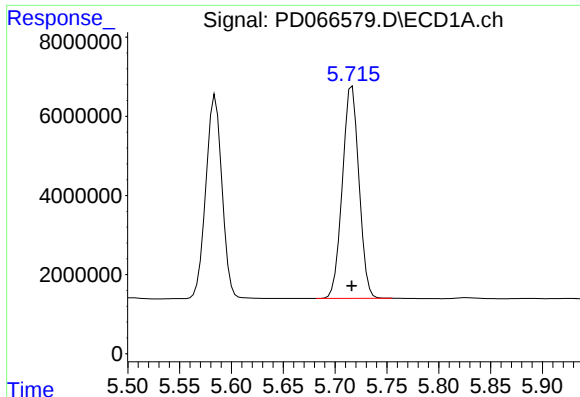
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 55478801
Conc: 23.59 ng/ml



#12 4,4'-DDE

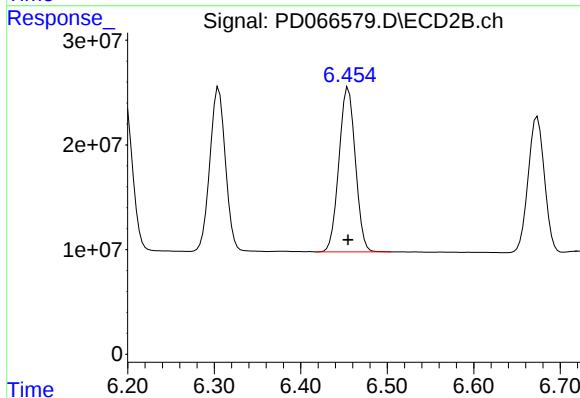
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 195389932
Conc: 25.29 ng/ml



#13 Dieldrin

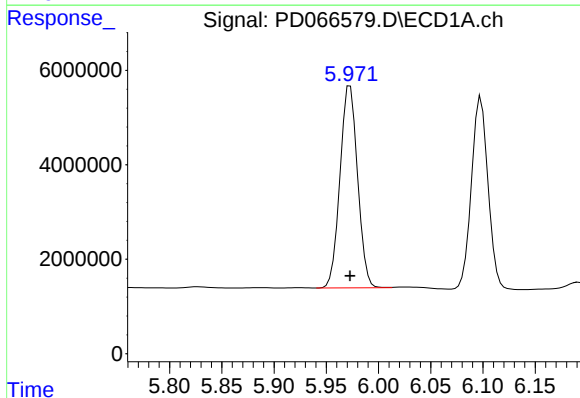
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 59740123
Conc: 23.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



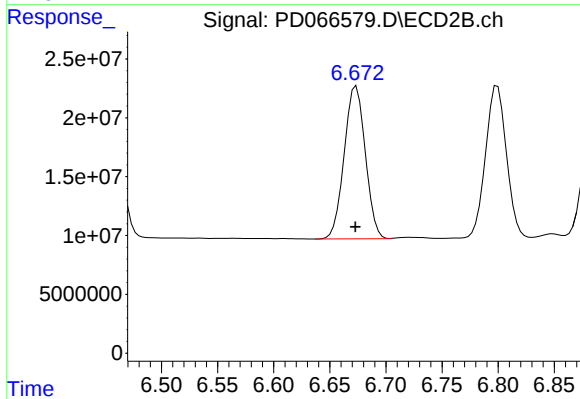
#13 Dieldrin

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 205650143
Conc: 25.51 ng/ml



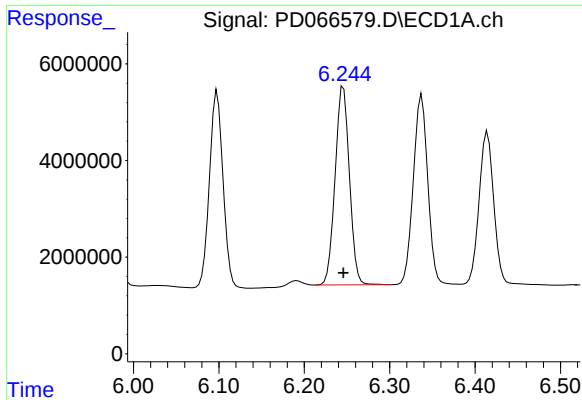
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 50047559
Conc: 23.90 ng/ml



#14 Endrin

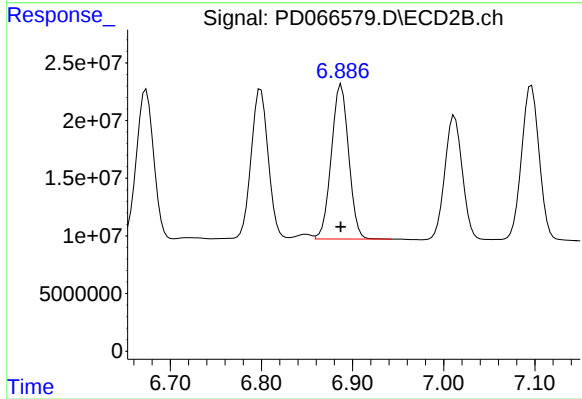
R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 169646564
Conc: 25.44 ng/ml



#15 Endosulfan II

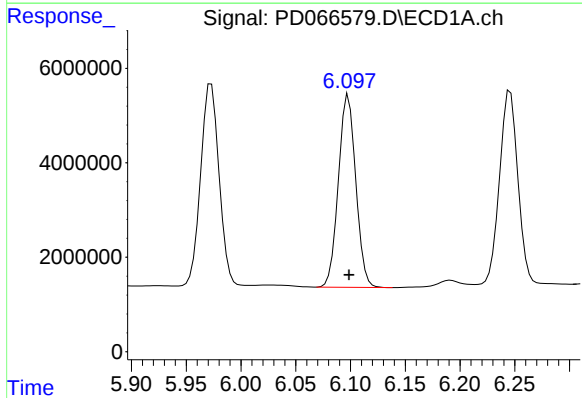
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 47928172
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



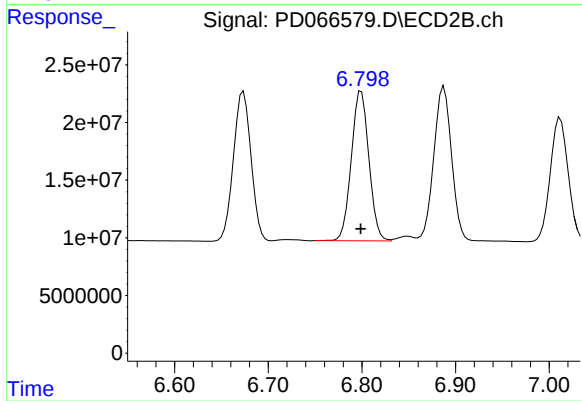
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 177020628
Conc: 25.78 ng/ml



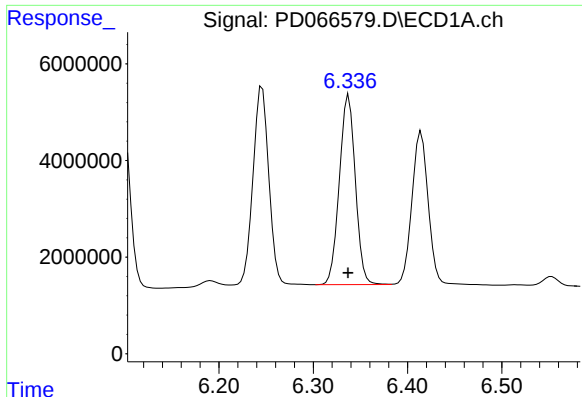
#16 4,4'-DDD

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 45053905
Conc: 23.82 ng/ml



#16 4,4'-DDD

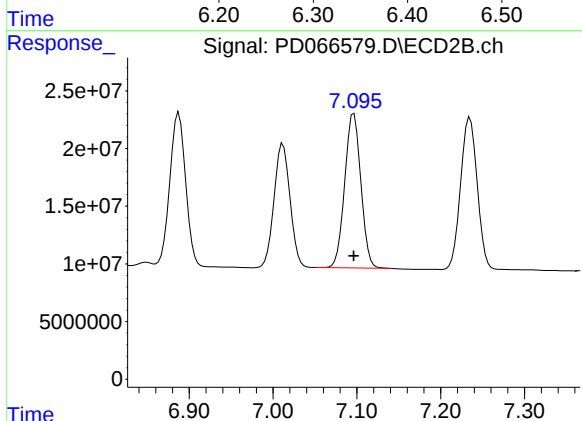
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 169419233
Conc: 25.50 ng/ml



#17 4,4'-DDT

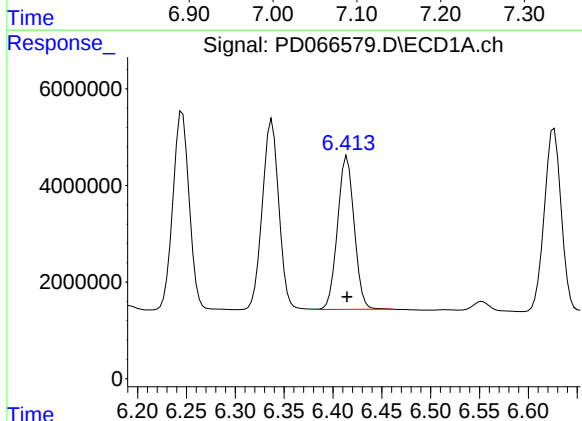
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 46293217
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



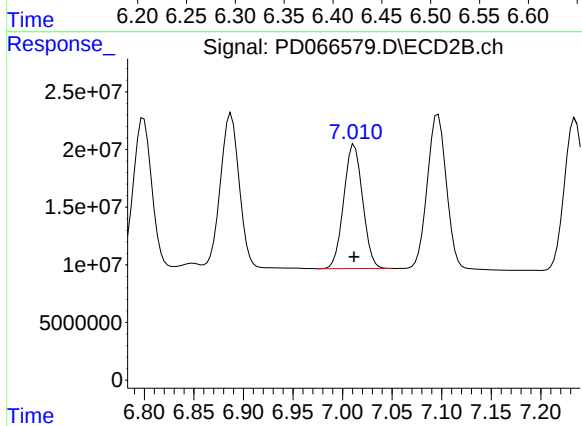
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 179828140
Conc: 25.30 ng/ml



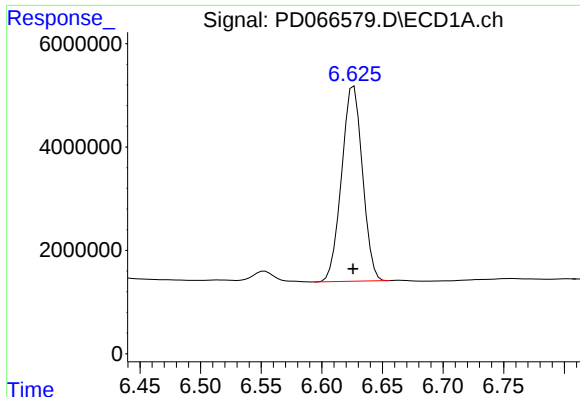
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 37704873
Conc: 24.89 ng/ml



#18 Endrin aldehyde

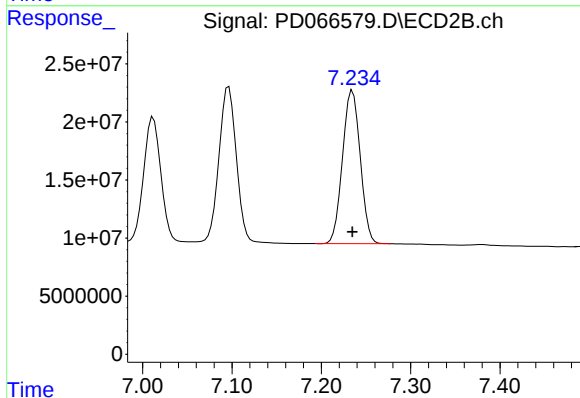
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 142983261
Conc: 25.97 ng/ml



#19 Endosulfan Sulfate

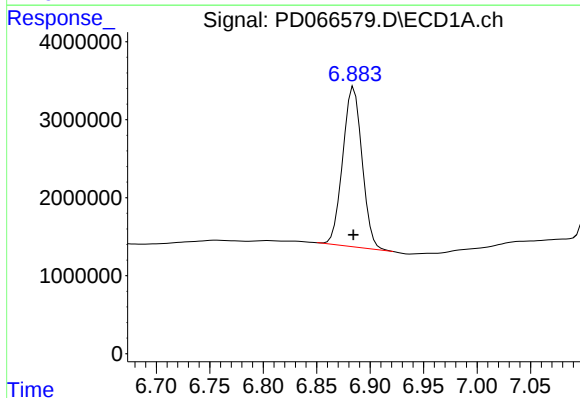
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 45160368
Conc: 24.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



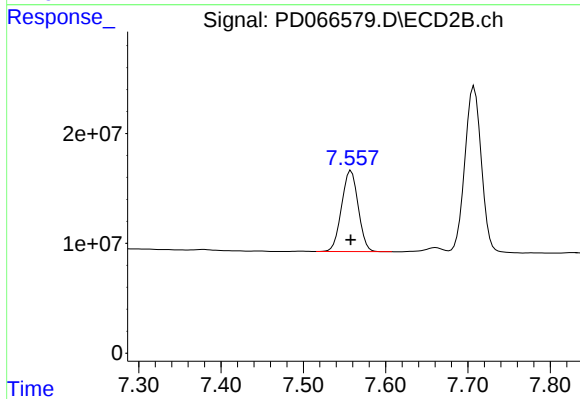
#19 Endosulfan Sulfate

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 181948686
Conc: 25.92 ng/ml



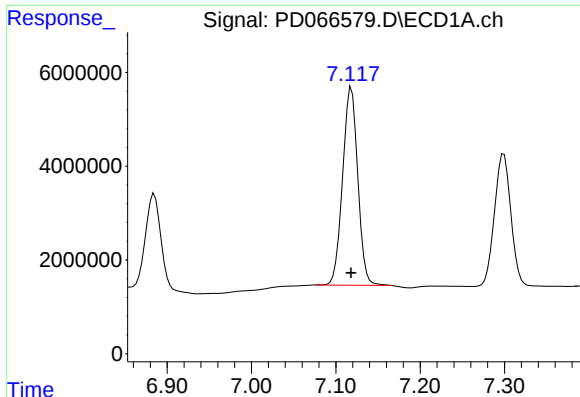
#20 Methoxychlor

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 25683700
Conc: 25.44 ng/ml



#20 Methoxychlor

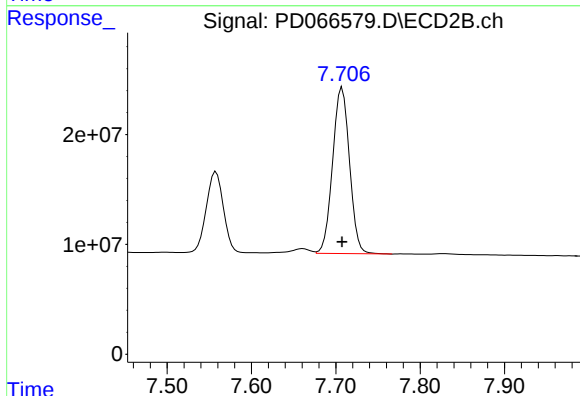
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 103322211
Conc: 26.19 ng/ml



#21 Endrin ketone

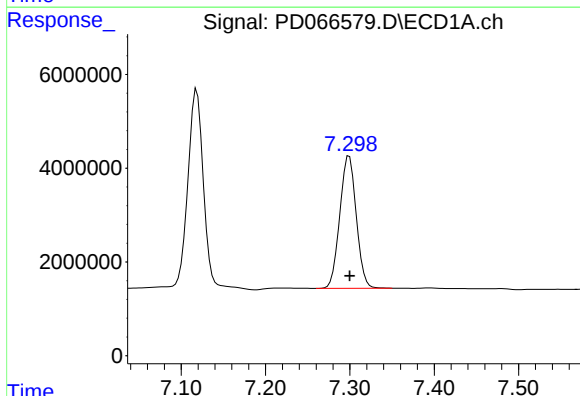
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 52831483
Conc: 24.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



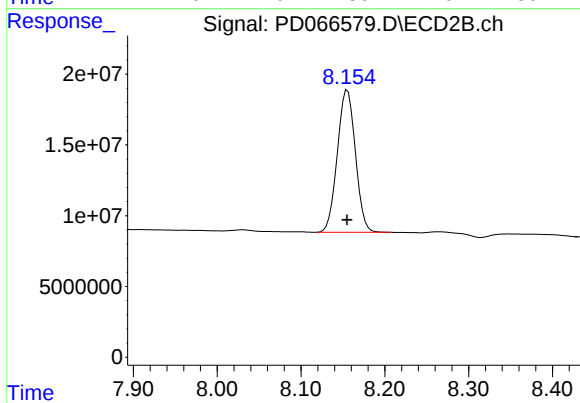
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 210387470
Conc: 25.97 ng/ml



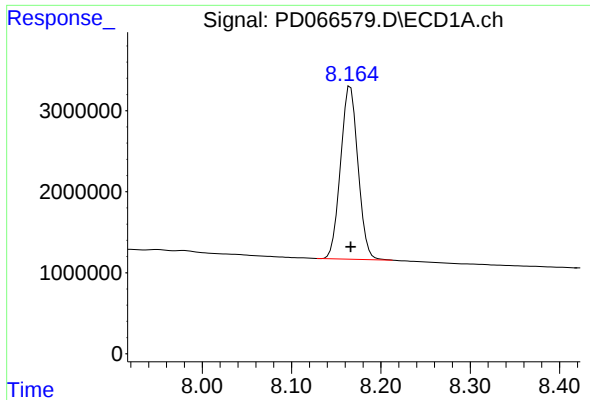
#22 Mirex

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 38296256
Conc: 25.61 ng/ml



#22 Mirex

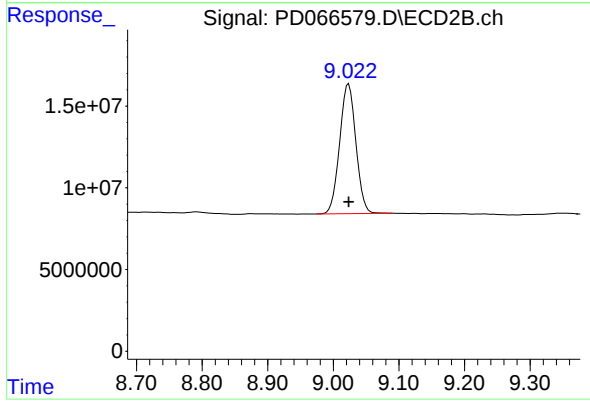
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 150573400
Conc: 26.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 28906545
Conc: 25.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 136574600
Conc: 25.97 ng/ml