

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
 Data File : PD065790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 17:00
 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: Sep 23 04:26:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 04:21:10 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...	3.493	4.012	56096269	421.5E6	75.049	74.843
28)	SA Decachlor...	8.235	9.084	96157597	283.0E6	74.153	74.647
Target Compounds							
2)	A alpha-BHC	3.932	4.407	89641392	626.7E6	75.415	74.876
3)	MA gamma-BHC...	4.216	4.693	86027214	577.4E6	75.152	74.866
4)	MA Heptachlor	4.513	5.197	90749631	530.1E6	74.746	74.765
5)	MB Aldrin	4.761	5.502	87157948	487.3E6	75.075	74.476
6)	B beta-BHC	4.464	4.870	40801112	257.1E6	74.524	74.667
7)	B delta-BHC	4.669	5.086	90253069	546.8E6	75.248	75.379
8)	B Heptachlo...	5.203	5.892	85588415	403.8E6	74.953	76.557
9)	A Endosulfan I	5.541	6.249	82891402	407.2E6	75.066	74.515
10)	B gamma-Chl...	5.427	6.125	89271093	434.3E6	74.717	74.578
11)	B alpha-Chl...	5.486	6.197	88917189	428.0E6	74.970	74.441
12)	B 4,4'-DDE	5.649	6.355	85330899	426.3E6	74.659	74.584
13)	MA Dieldrin	5.784	6.507	89788083	436.0E6	74.943	74.479
14)	MA Endrin	6.042	6.727	80951800	369.9E6	74.171	75.324
15)	B Endosulfa...	6.314	6.940	79458790	355.6E6	76.187	74.348
16)	A 4,4'-DDD	6.164	6.850	77171613	359.7E6	75.067	74.397
17)	MA 4,4'-DDT	6.404	7.147	84995070	378.6E6	74.426	74.235
18)	B Endrin al...	6.482	7.064	65440183	288.9E6	74.363	74.654
19)	B Endosulfa...	6.694	7.287	84666336	361.7E6	76.001	74.392
20)	A Methoxychlor	6.950	7.607	51747251	189.2E6	74.102	72.462
21)	B Endrin ke...	7.188	7.761	105.0E6	411.5E6	74.528	74.443
22)	Mirex	7.373	8.209	82177831	275.8E6	75.393	73.755

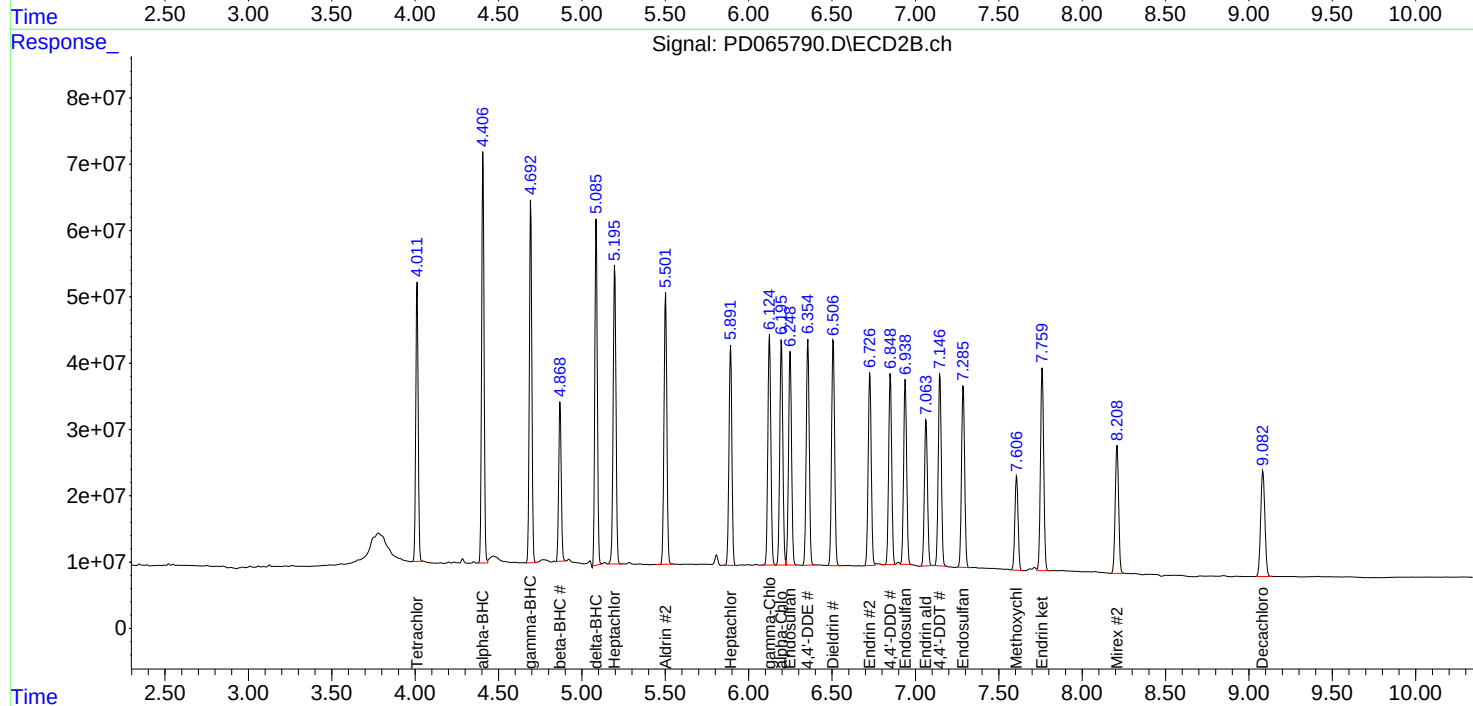
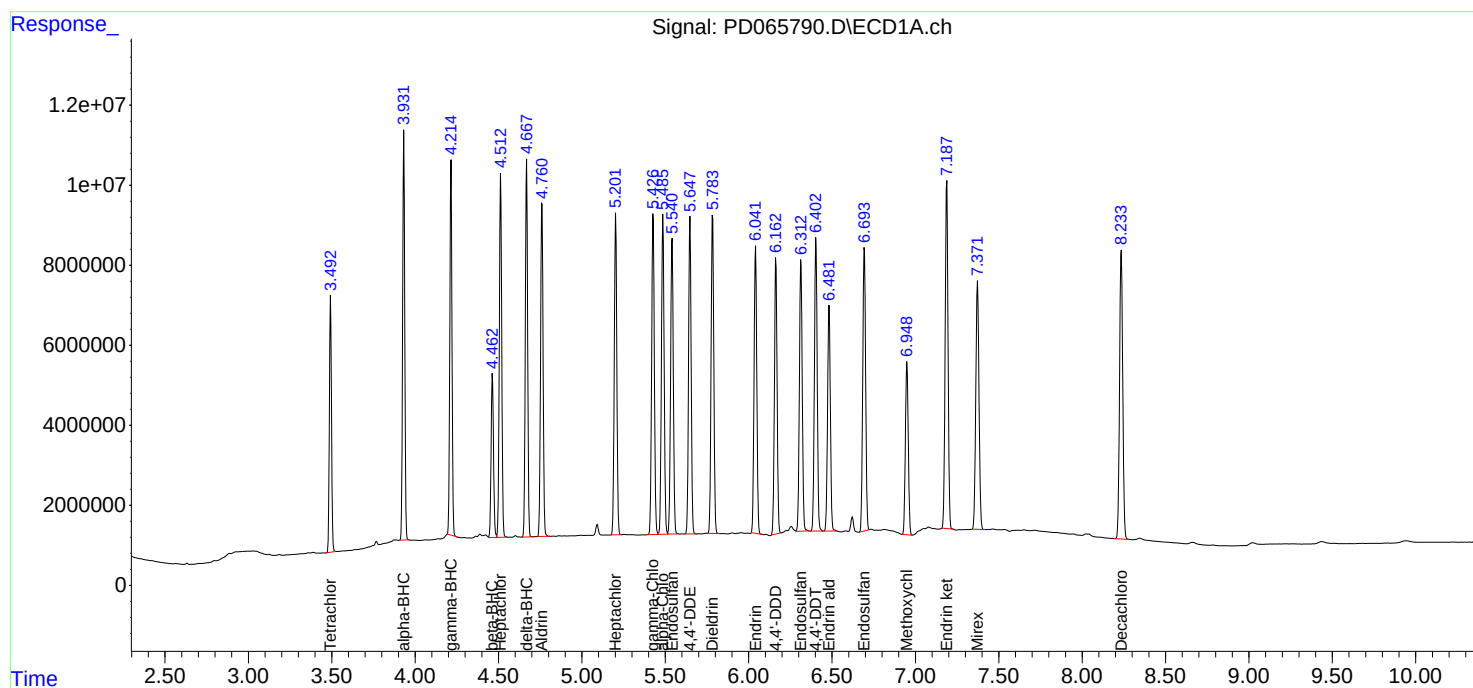
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

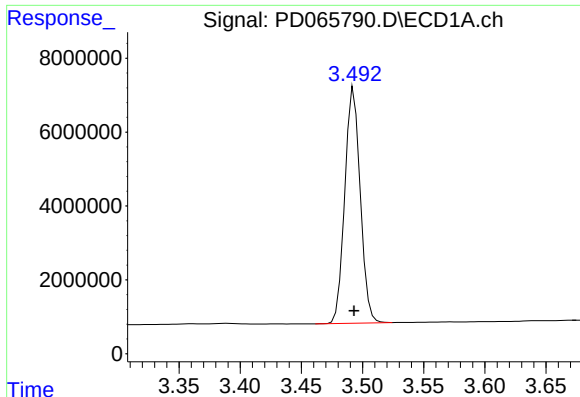
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
Data File : PD065790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 17:00
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:26:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 04:21:10 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

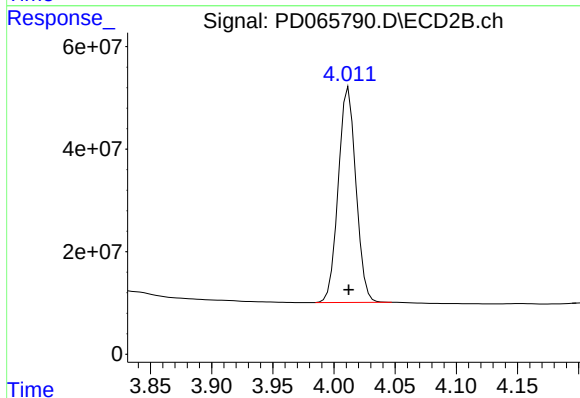




#1 Tetrachloro-m-xylene

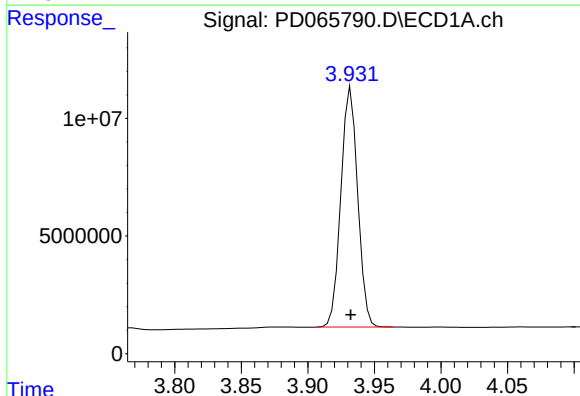
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 56096269
Conc: 75.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



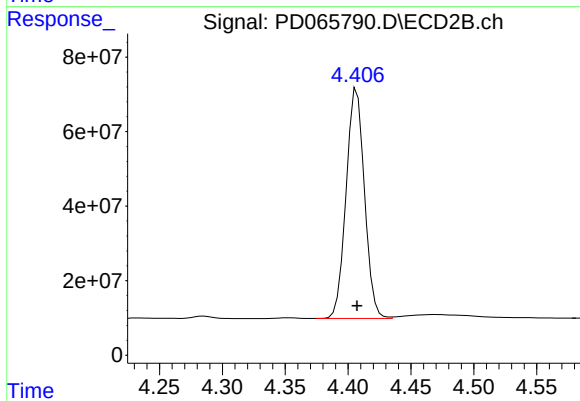
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 421483423
Conc: 74.84 ng/ml



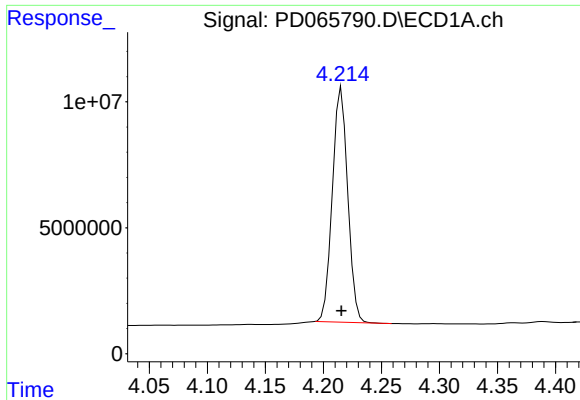
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 89641392
Conc: 75.41 ng/ml



#2 alpha-BHC

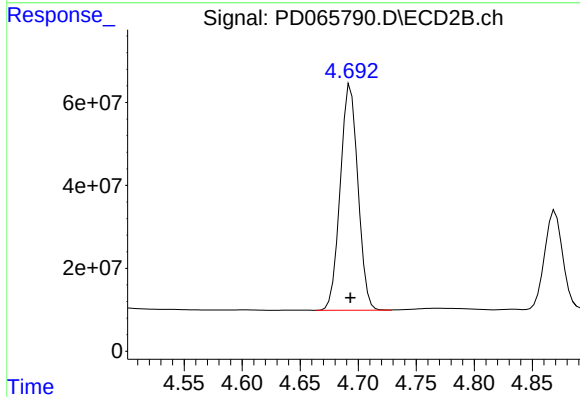
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 626683930
Conc: 74.88 ng/ml



#3 gamma-BHC (Lindane)

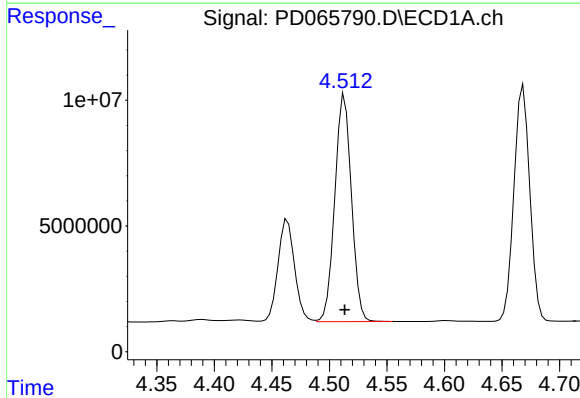
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 86027214
Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



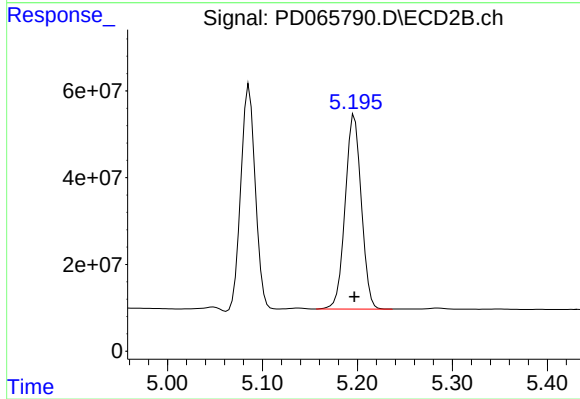
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 577362263
Conc: 74.87 ng/ml



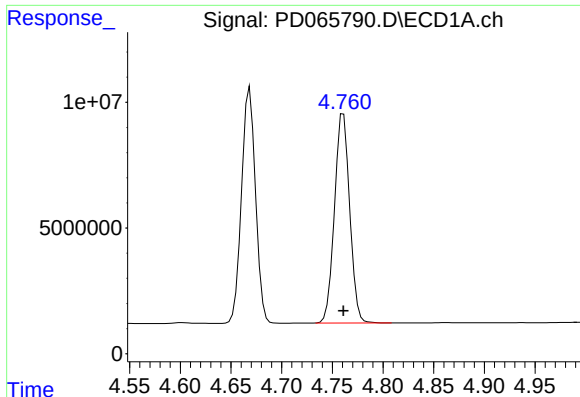
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 90749631
Conc: 74.75 ng/ml



#4 Heptachlor

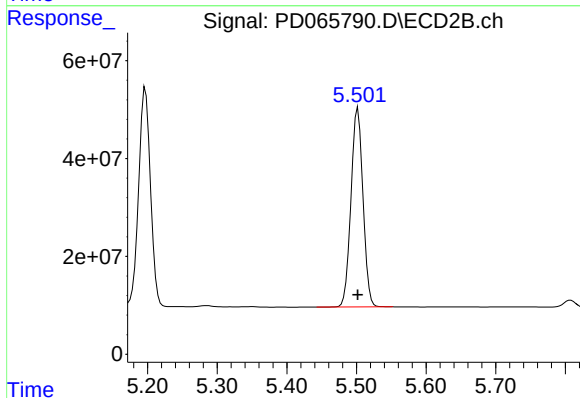
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 530096807
Conc: 74.77 ng/ml



#5 Aldrin

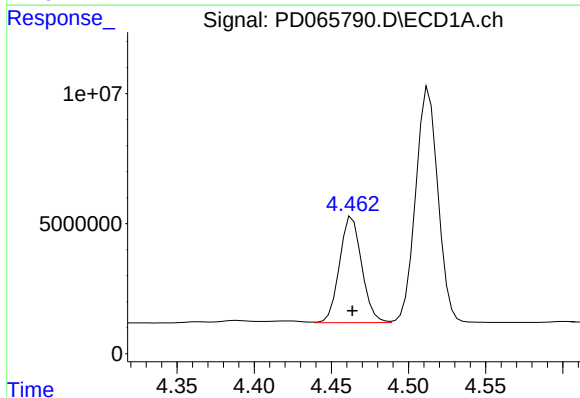
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 87157948
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



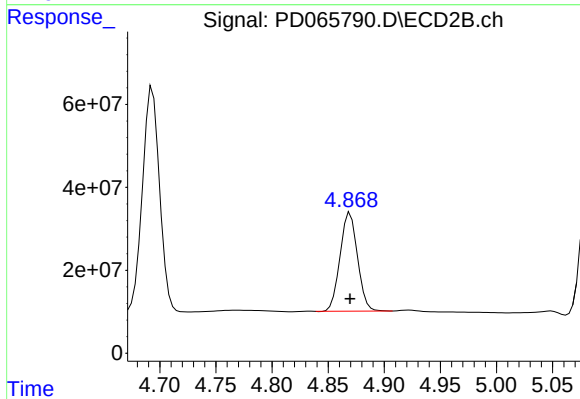
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 487263300
Conc: 74.48 ng/ml



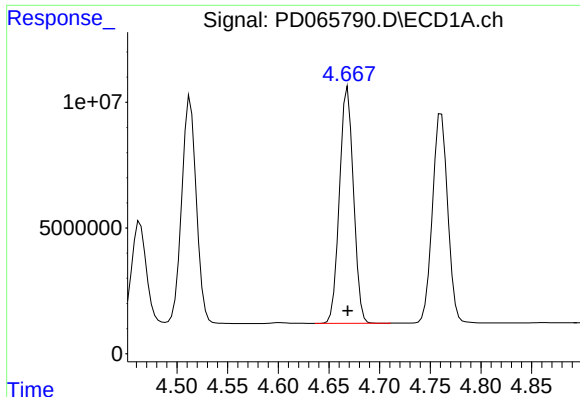
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 40801112
Conc: 74.52 ng/ml



#6 beta-BHC

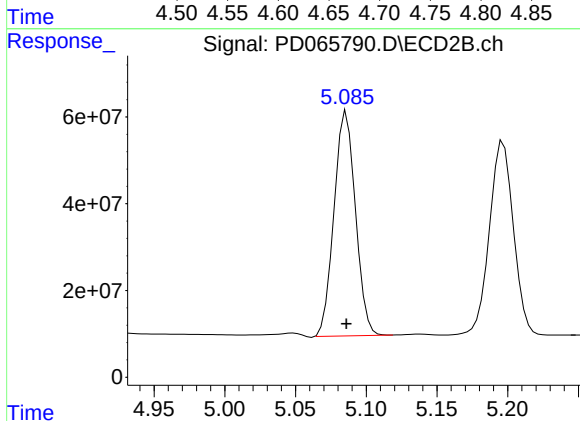
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 257137275
Conc: 74.67 ng/ml



#7 delta-BHC

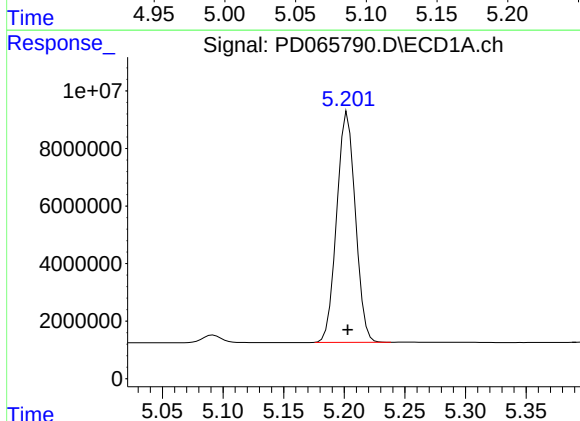
R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 90253069
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



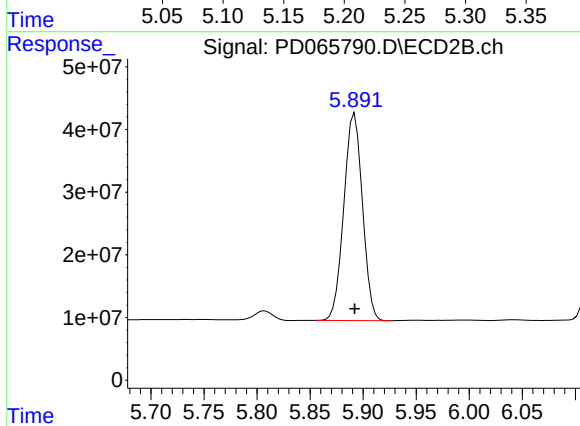
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 546750922
Conc: 75.38 ng/ml



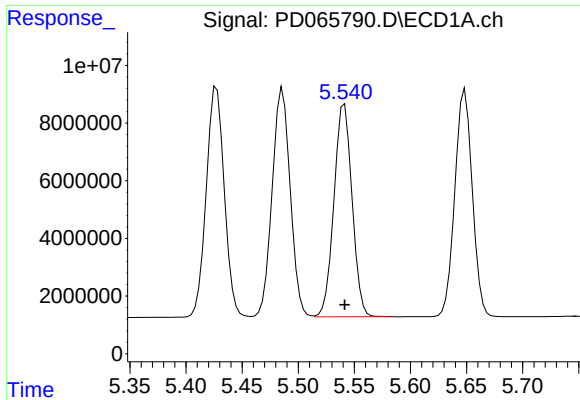
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 85588415
Conc: 74.95 ng/ml



#8 Heptachlor epoxide

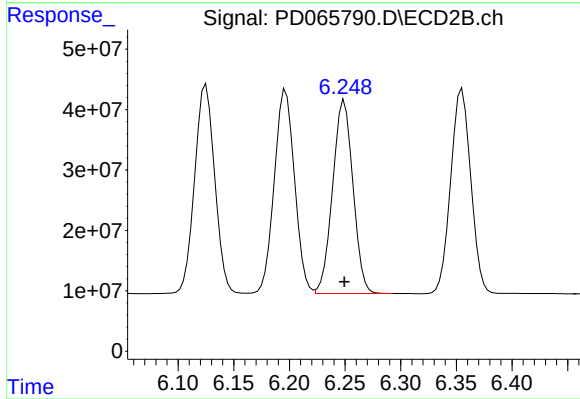
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 403801254
Conc: 76.56 ng/ml



#9 Endosulfan I

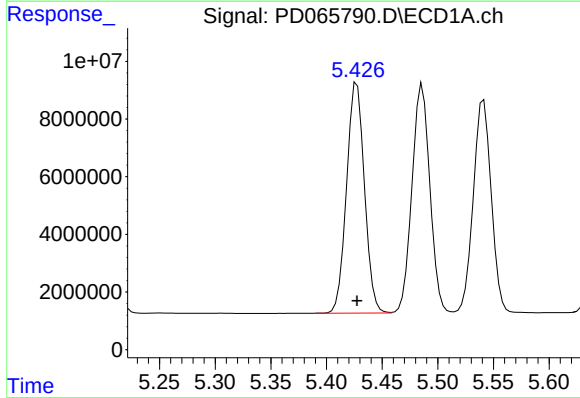
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 82891402
Conc: 75.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



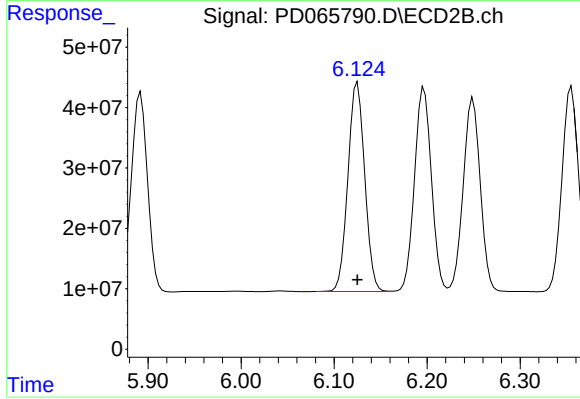
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 407237428
Conc: 74.52 ng/ml



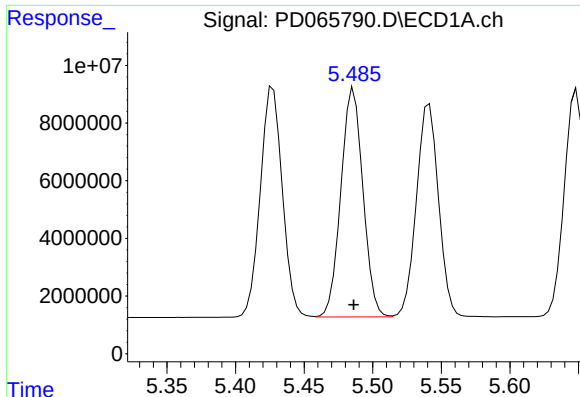
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 89271093
Conc: 74.72 ng/ml



#10 gamma-Chlordane

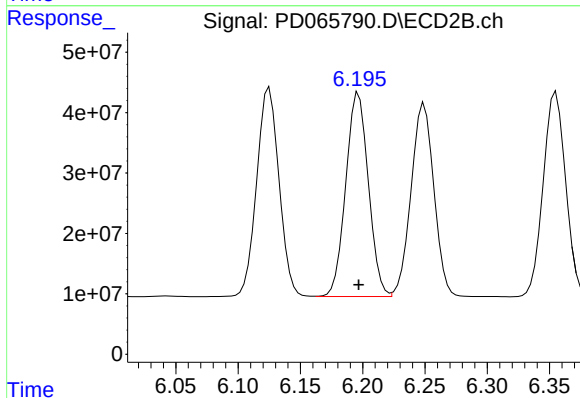
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 434344944
Conc: 74.58 ng/ml



#11 alpha-Chlordane

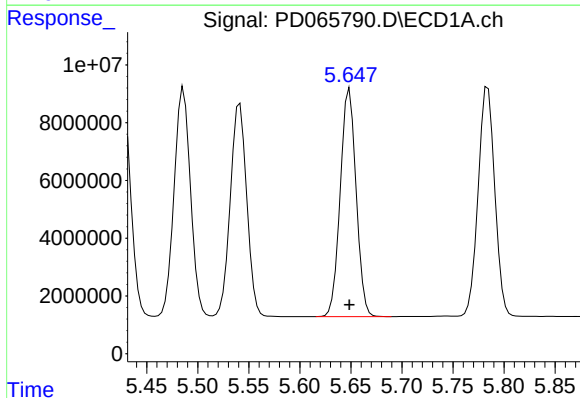
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 88917189
Conc: 74.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



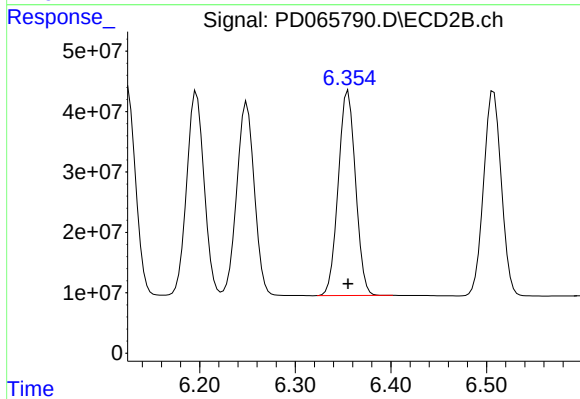
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 428032649
Conc: 74.44 ng/ml



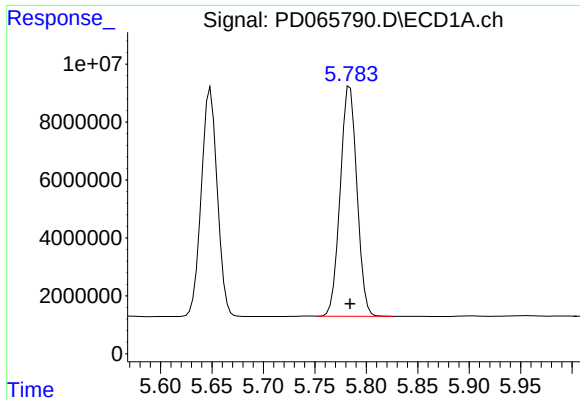
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 85330899
Conc: 74.66 ng/ml



#12 4,4'-DDE

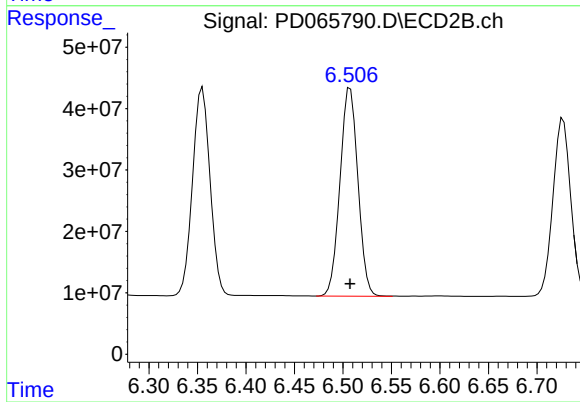
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 426336970
Conc: 74.58 ng/ml



#13 Dieldrin

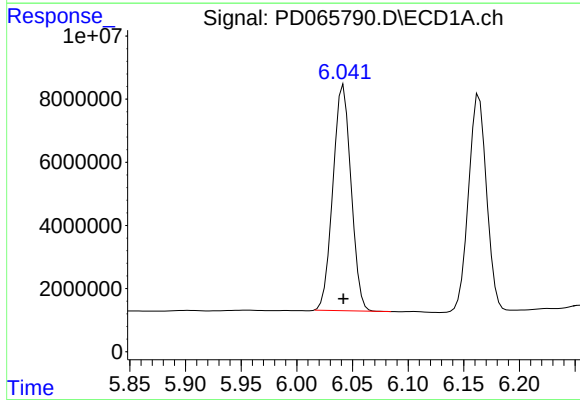
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 89788083
Conc: 74.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



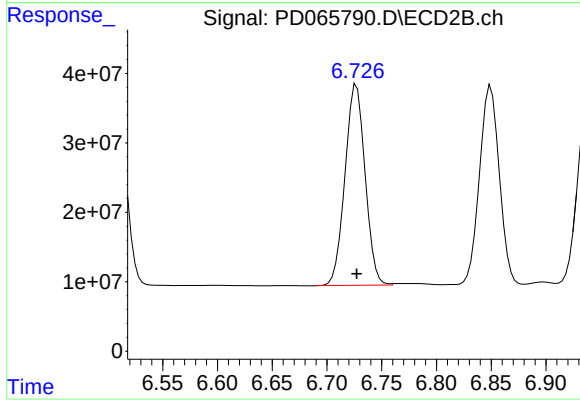
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 435999384
Conc: 74.48 ng/ml



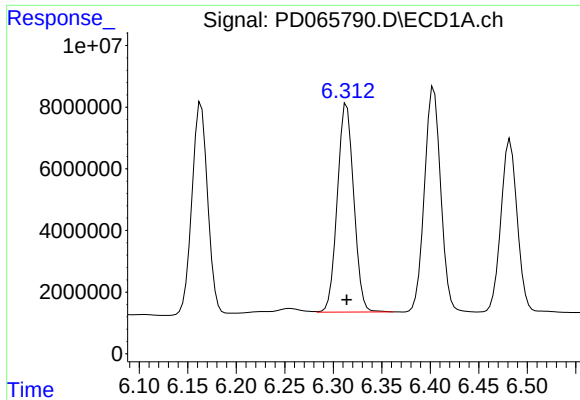
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 80951800
Conc: 74.17 ng/ml



#14 Endrin

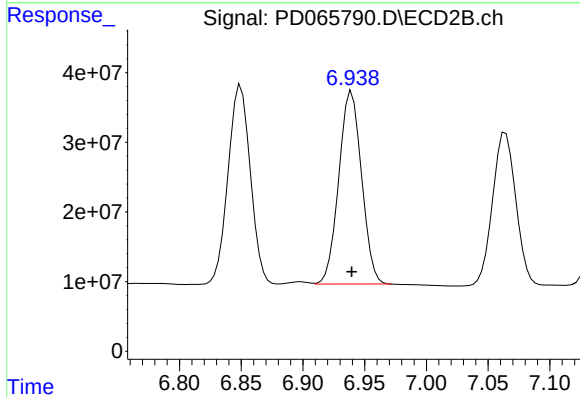
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 369922535
Conc: 75.32 ng/ml



#15 Endosulfan II

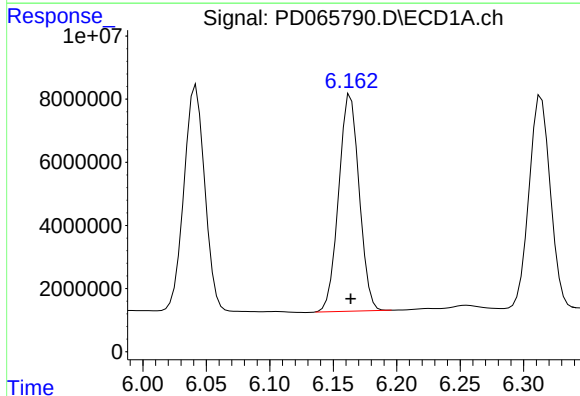
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 79458790
Conc: 76.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



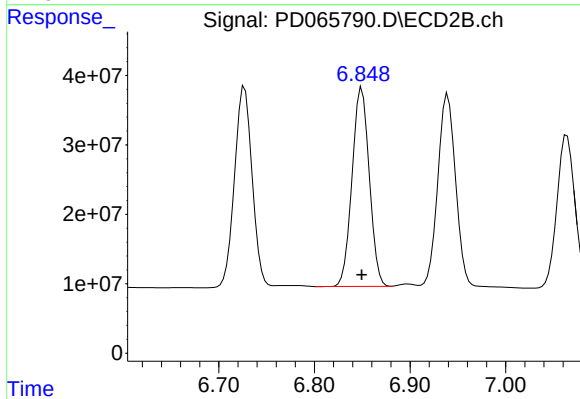
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 355573988
Conc: 74.35 ng/ml



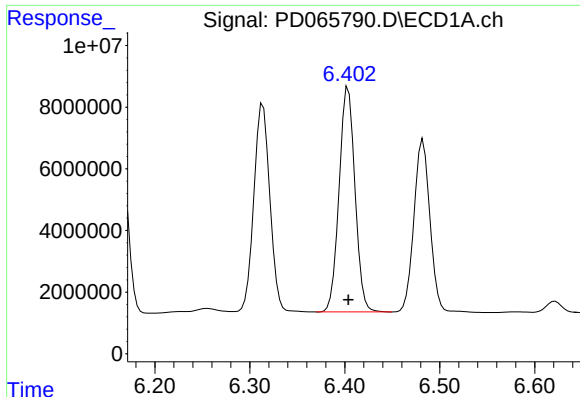
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 77171613
Conc: 75.07 ng/ml



#16 4,4'-DDD

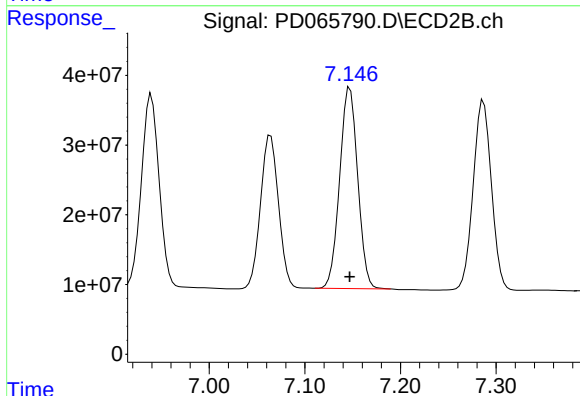
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 359655997
Conc: 74.40 ng/ml



#17 4,4'-DDT

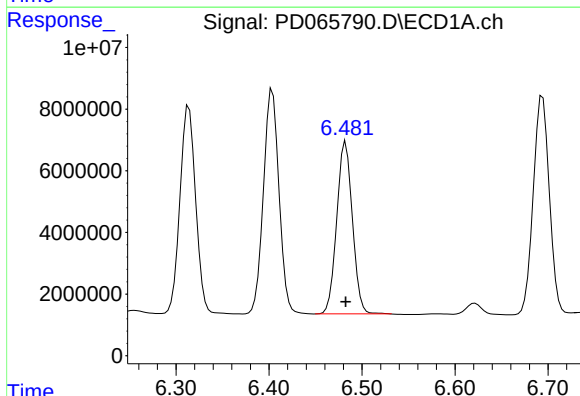
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 84995070
Conc: 74.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



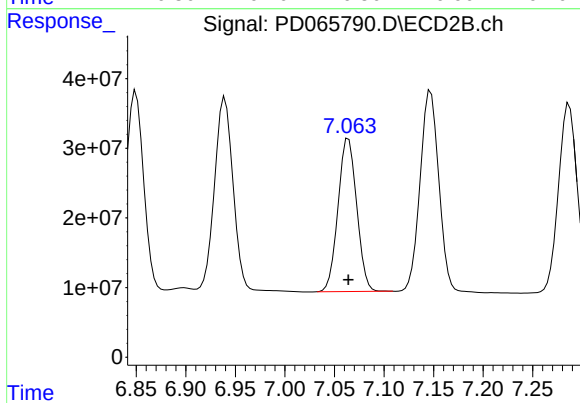
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 378622412
Conc: 74.23 ng/ml



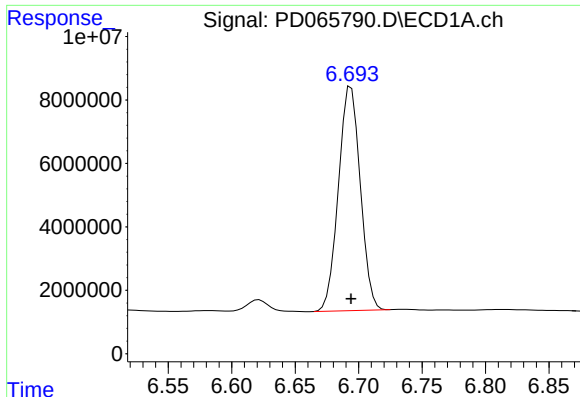
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 65440183
Conc: 74.36 ng/ml



#18 Endrin aldehyde

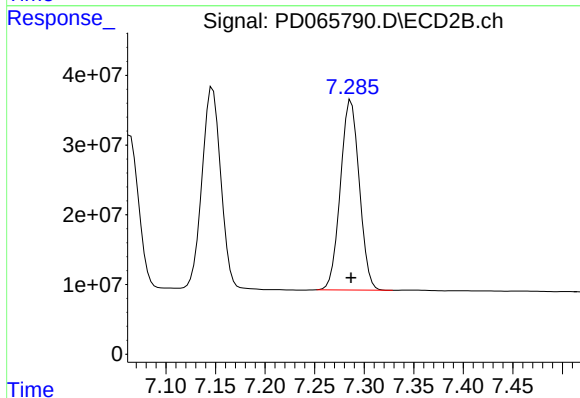
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 288873572
Conc: 74.65 ng/ml



#19 Endosulfan Sulfate

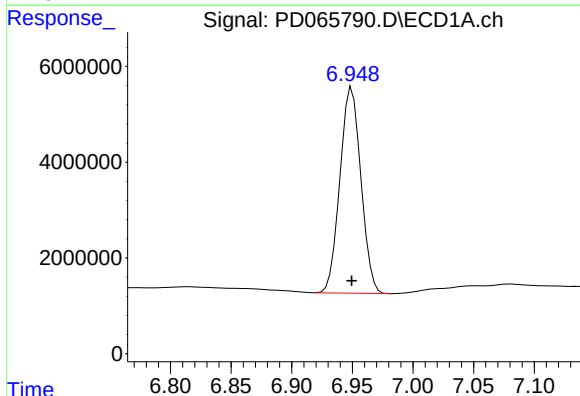
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 84666336
Conc: 76.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



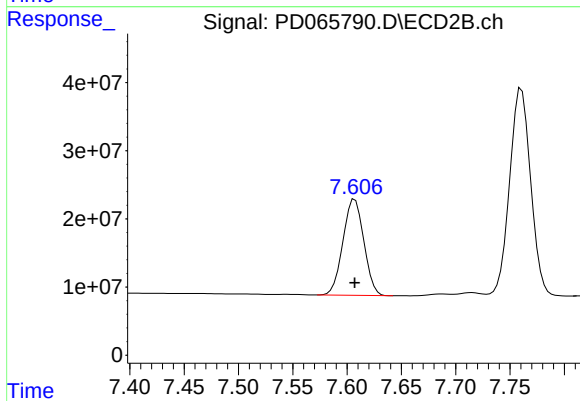
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 361662839
Conc: 74.39 ng/ml



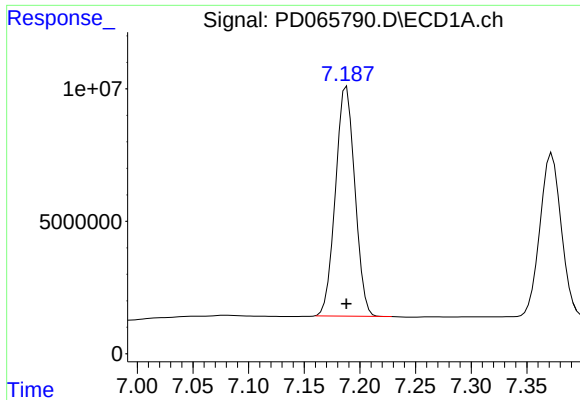
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 51747251
Conc: 74.10 ng/ml



#20 Methoxychlor

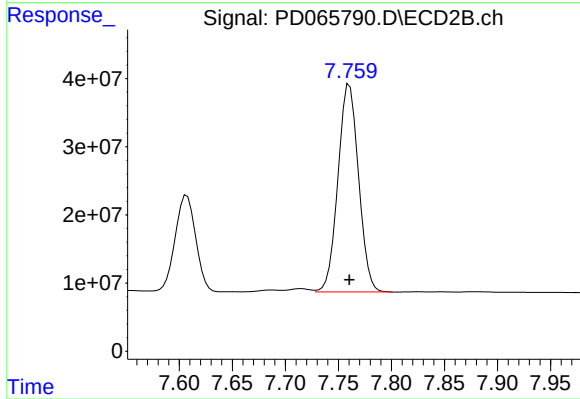
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 189184944
Conc: 72.46 ng/ml



#21 Endrin ketone

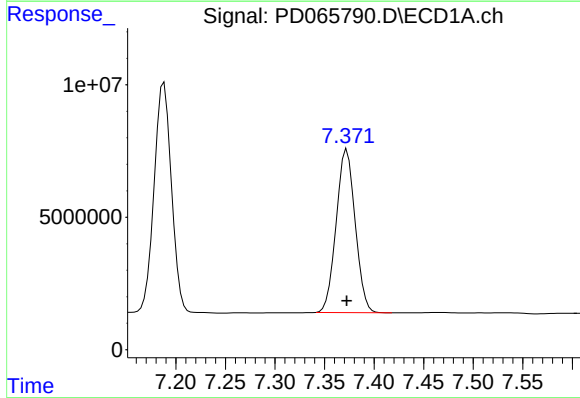
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 105010368
Conc: 74.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



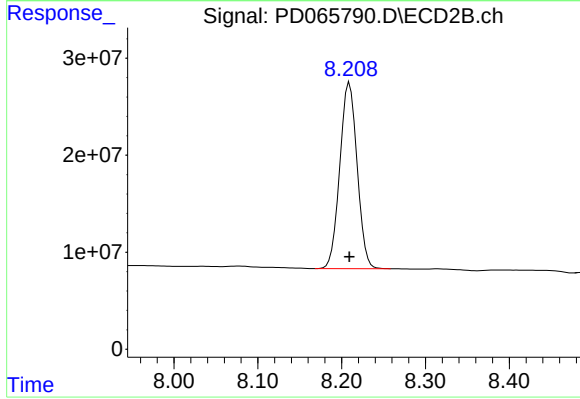
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 411512474
Conc: 74.44 ng/ml



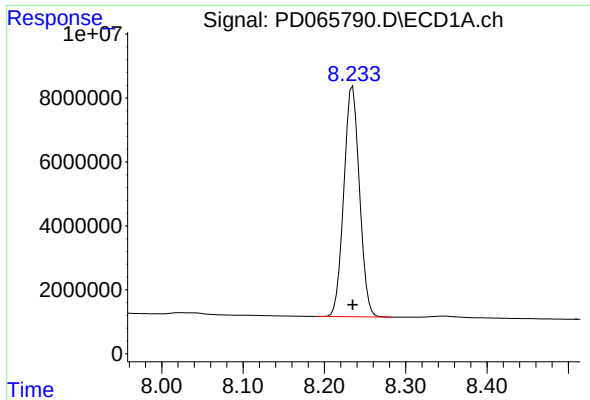
#22 Mirex

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 82177831
Conc: 75.39 ng/ml



#22 Mirex

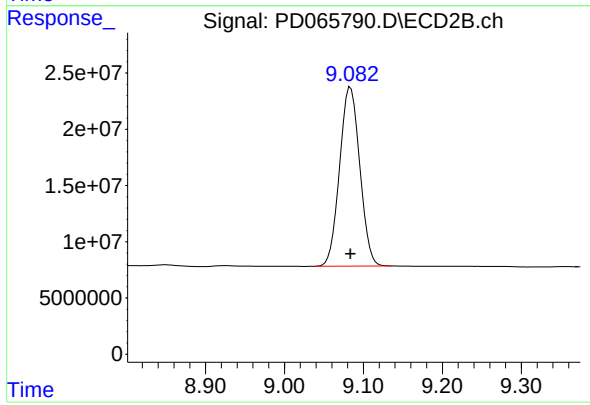
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 275777309
Conc: 73.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 96157597
Conc: 74.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 283039993
Conc: 74.65 ng/ml