

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
 Data File : PD088589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 12:12
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 12:48:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 12:41:43 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.882	54028504	386.4E6	25.411	26.612
28)	SA Decachlor...	9.079	8.077	87605286	467.7E6	26.630	27.054
Target Compounds							
2)	A alpha-BHC	4.000	3.395	114.0E6	606.1E6	23.284	26.128
3)	MA gamma-BHC...	4.332	3.731	111.0E6	563.4E6	23.757	26.263
4)	MA Heptachlor	4.931	4.085	108.4E6	575.3E6	24.201	26.688
5)	MB Aldrin	5.273	4.371	106.3E6	561.5E6	24.150	26.581
6)	B beta-BHC	4.517	4.027	45318541	250.3E6	25.687	27.021
7)	B delta-BHC	4.765	4.264	100.5E6	564.9E6	23.458	26.224
8)	B Heptachlo...	5.694	4.875	97321186	511.1E6	24.837	26.934
9)	A Endosulfan I	6.077	5.250	92653177	489.2E6	24.884	26.980
10)	B gamma-Chl...	5.948	5.129	96967992	544.8E6	24.388	26.615
11)	B alpha-Chl...	6.029	5.193	98047542	528.4E6	24.697	26.742
12)	B 4,4'-DDE	6.198	5.378	86803365	535.9E6	24.035	26.725
13)	MA Dieldrin	6.350	5.516	97792162	540.9E6	24.352	26.814
14)	MA Endrin	6.577	5.792	83064769	496.3E6	24.324	26.981
15)	B Endosulfa...	6.789	6.084	84533008	472.0E6	25.068	26.977
16)	A 4,4'-DDD	6.708	5.933	67771707	446.8E6	24.197	26.743
17)	MA 4,4'-DDT	7.024	6.187	76236841	468.2E6	24.282	26.339
18)	B Endrin al...	6.918	6.262	64337678	361.1E6	25.616	27.354
19)	B Endosulfa...	7.152	6.486	79398597	457.7E6	25.201	27.050
20)	A Methoxychlor	7.496	6.758	42446886	251.5E6	26.000	27.395
21)	B Endrin ke...	7.633	6.995	84948689	501.6E6	25.057	27.142
22)	Mirex	8.117	7.189	66265705	393.6E6	26.614	27.401

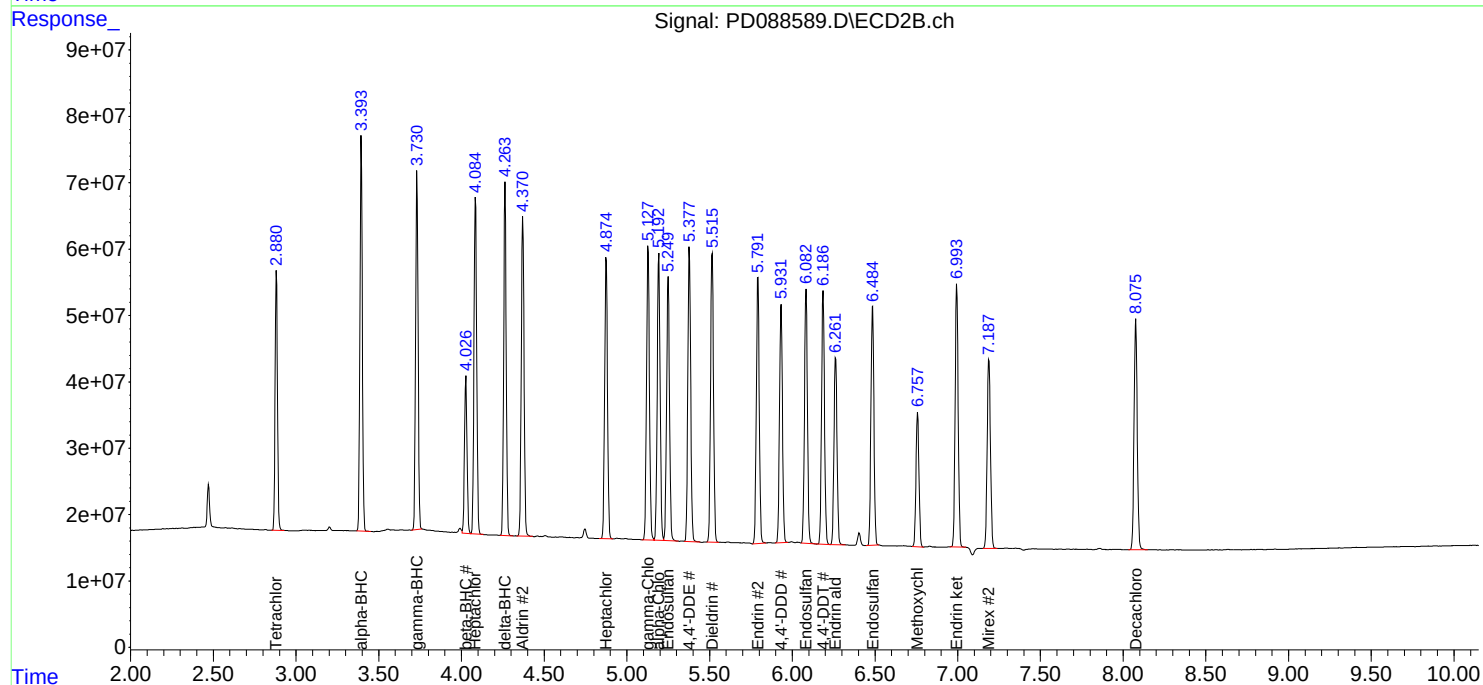
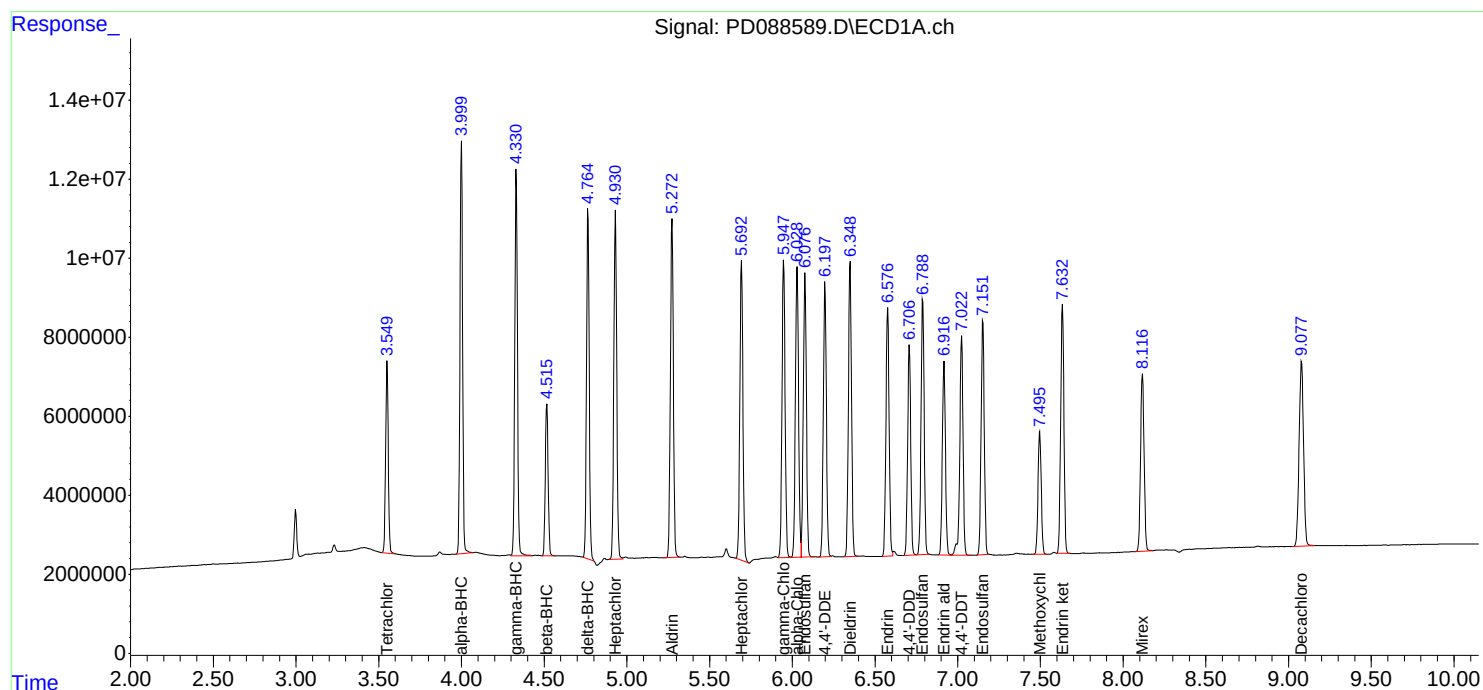
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

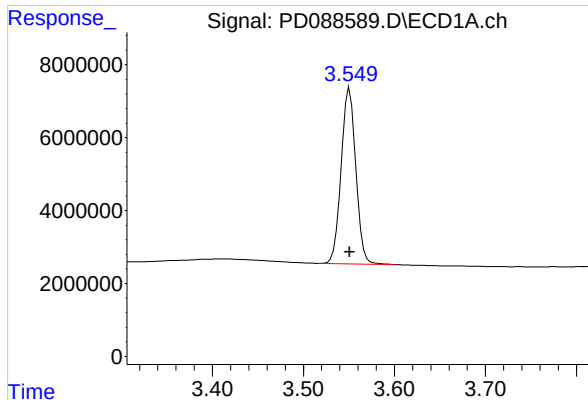
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
Data File : PD088589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2025 12:12
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 12:48:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 12:41:43 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

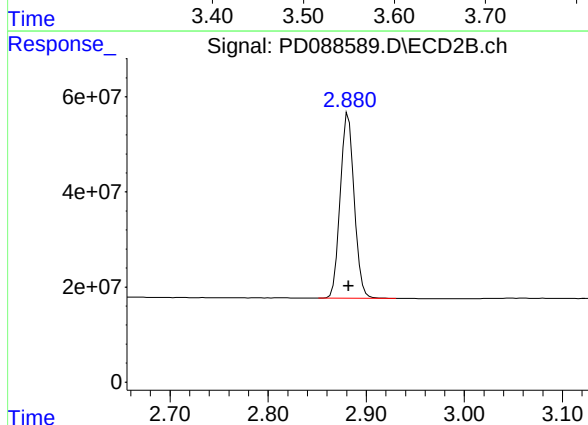




#1 Tetrachloro-m-xylene

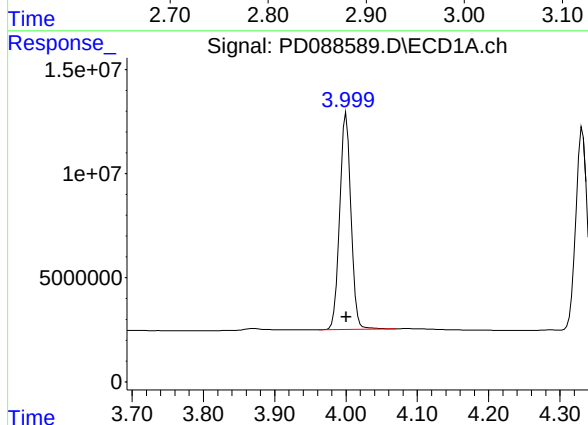
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 54028504
Conc: 25.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



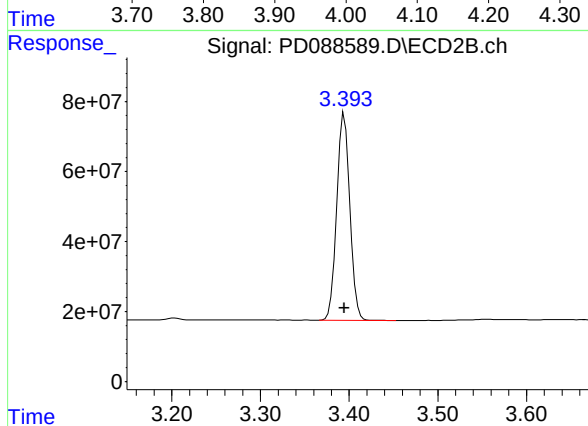
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 386442778
Conc: 26.61 ng/ml



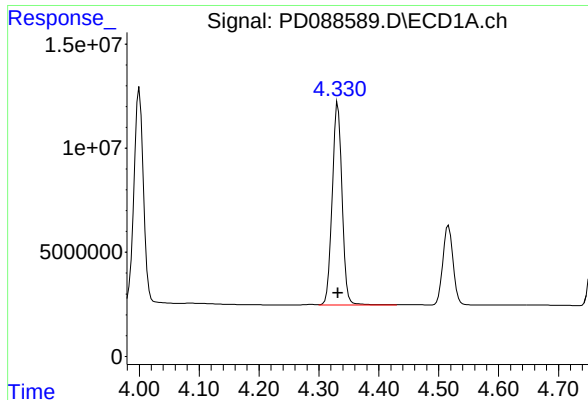
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 113962368
Conc: 23.28 ng/ml



#2 alpha-BHC

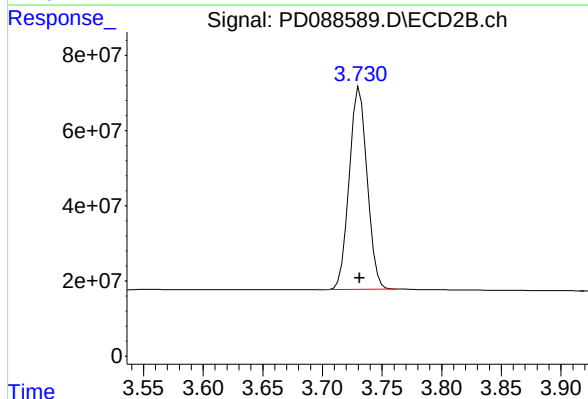
R.T.: 3.395 min
Delta R.T.: 0.000 min
Response: 606126161
Conc: 26.13 ng/ml



#3 gamma-BHC (Lindane)

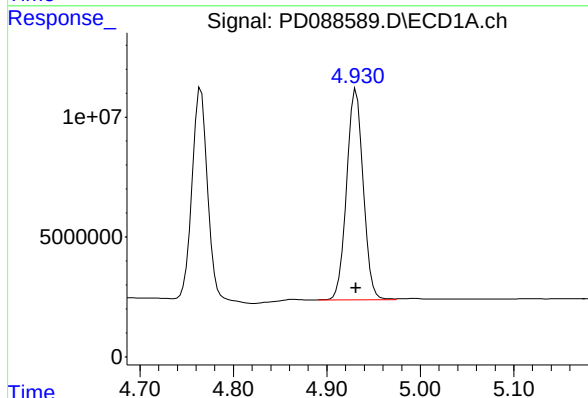
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 110957941
Conc: 23.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



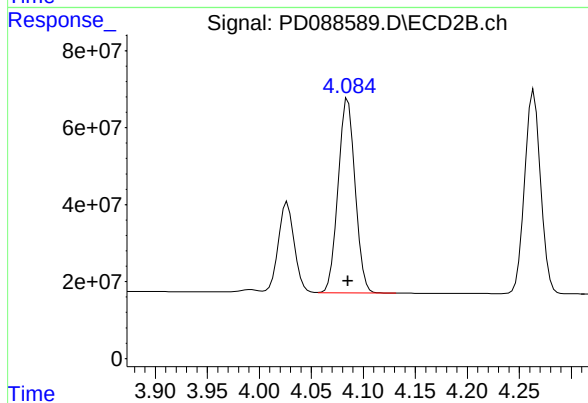
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 563362153
Conc: 26.26 ng/ml



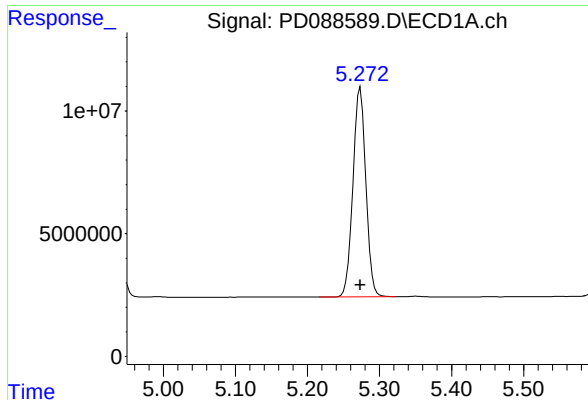
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 108392757
Conc: 24.20 ng/ml



#4 Heptachlor

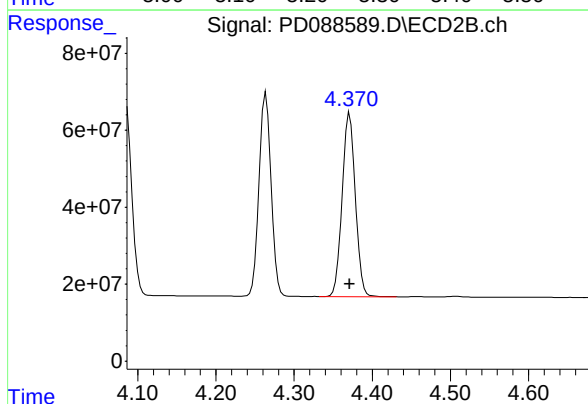
R.T.: 4.085 min
Delta R.T.: 0.000 min
Response: 575281687
Conc: 26.69 ng/ml



#5 Aldrin

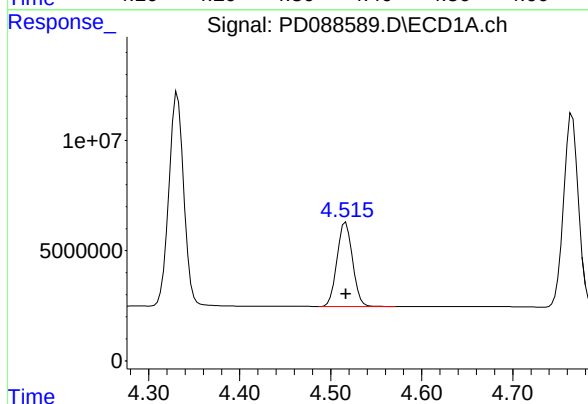
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 106262467
Conc: 24.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



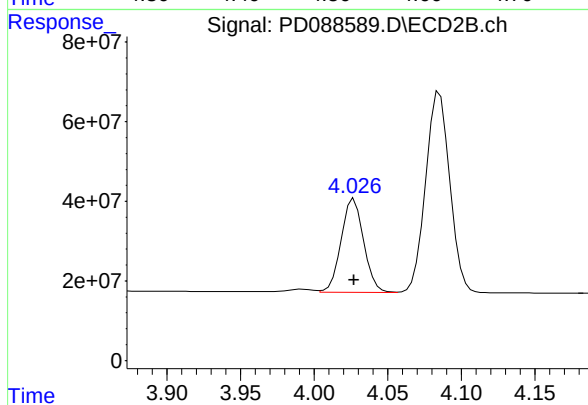
#5 Aldrin

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 561524404
Conc: 26.58 ng/ml



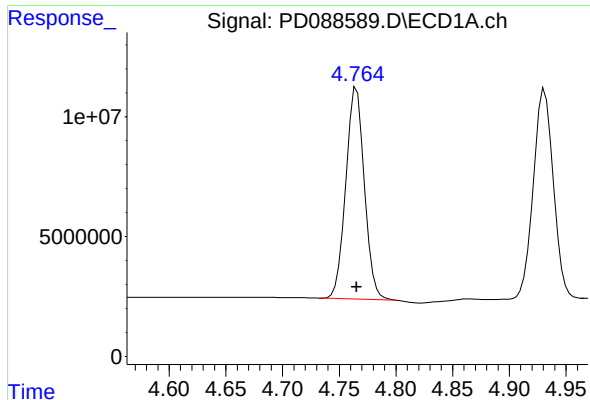
#6 beta-BHC

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 45318541
Conc: 25.69 ng/ml



#6 beta-BHC

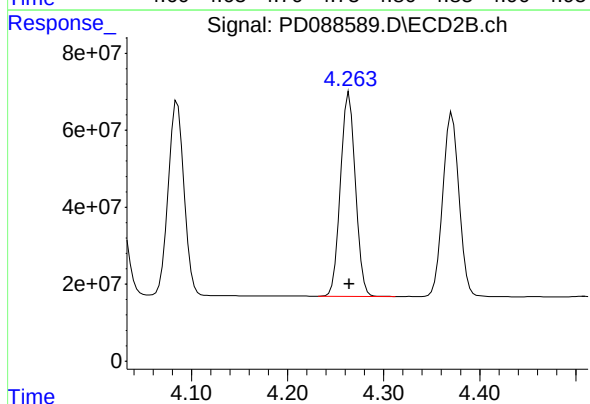
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 250289128
Conc: 27.02 ng/ml



#7 delta-BHC

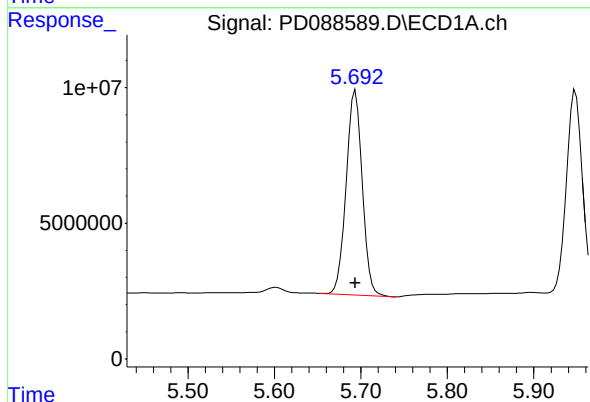
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 100451593
Conc: 23.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



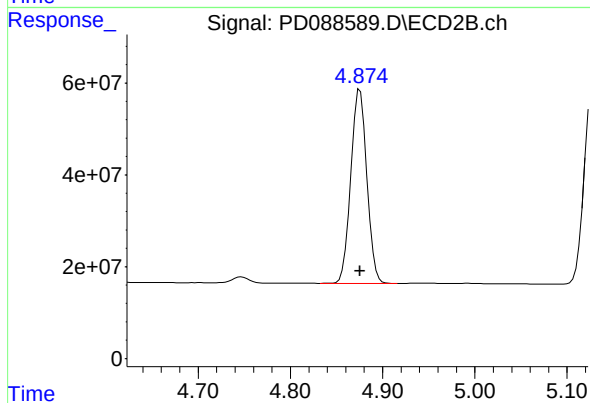
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 564949502
Conc: 26.22 ng/ml



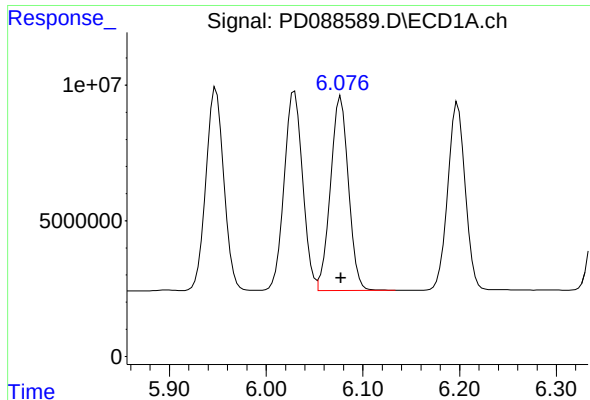
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 97321186
Conc: 24.84 ng/ml



#8 Heptachlor epoxide

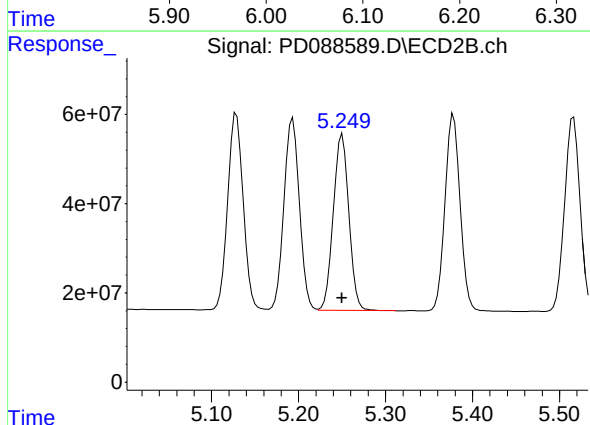
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 511064484
Conc: 26.93 ng/ml



#9 Endosulfan I

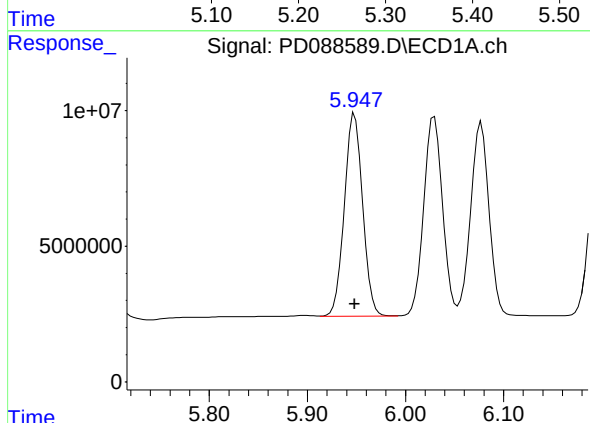
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 92653177
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



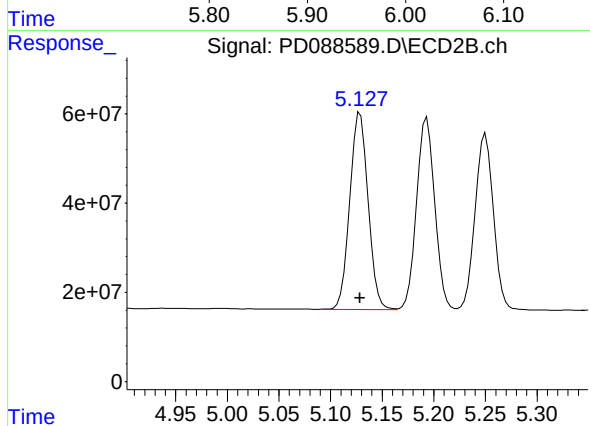
#9 Endosulfan I

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 489191411
Conc: 26.98 ng/ml



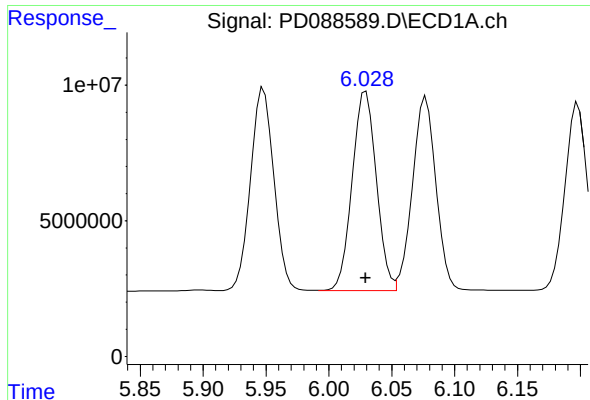
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 96967992
Conc: 24.39 ng/ml



#10 gamma-Chlordane

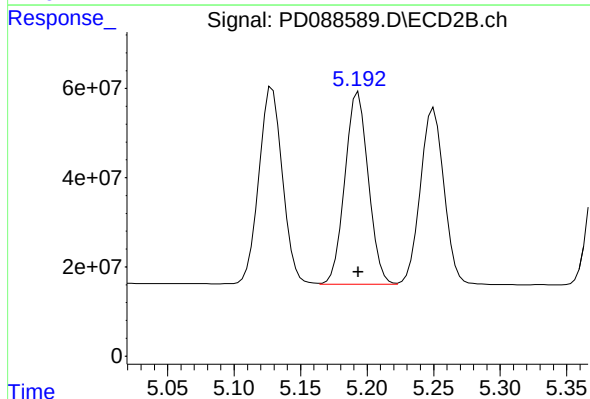
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 544825233
Conc: 26.62 ng/ml



#11 alpha-Chlordane

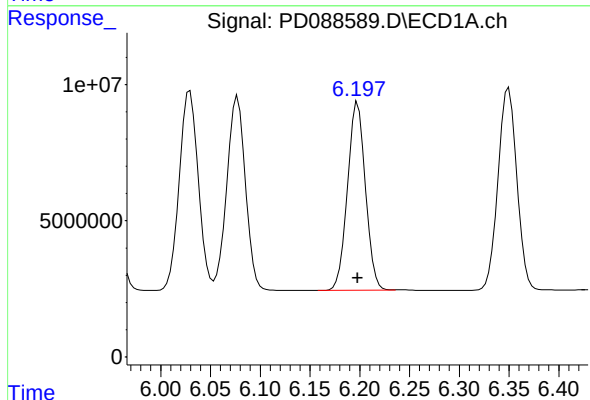
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 98047542
Conc: 24.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



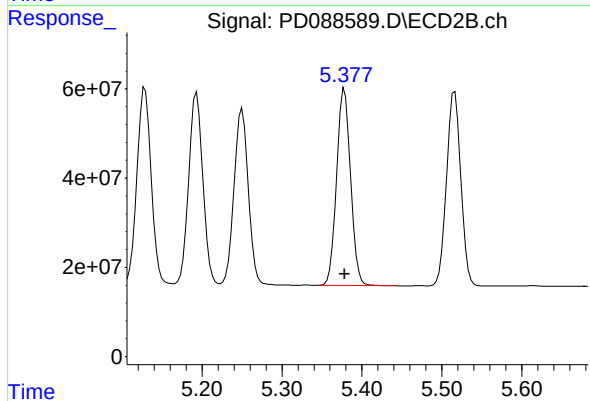
#11 alpha-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 528388485
Conc: 26.74 ng/ml



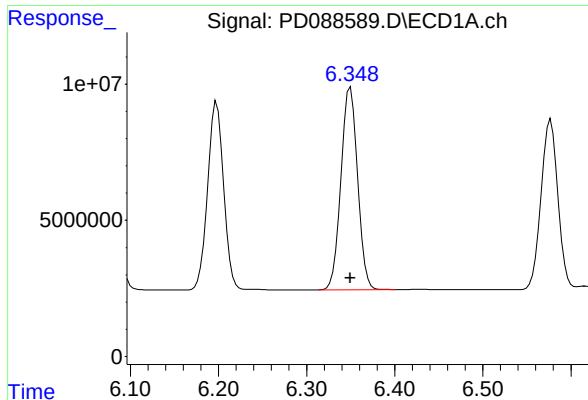
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 86803365
Conc: 24.03 ng/ml



#12 4,4'-DDE

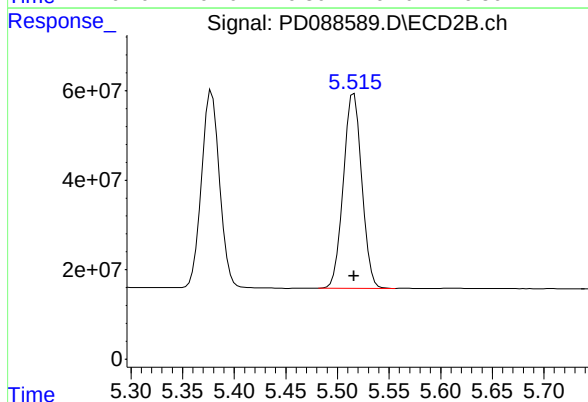
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 535939153
Conc: 26.72 ng/ml



#13 Dieldrin

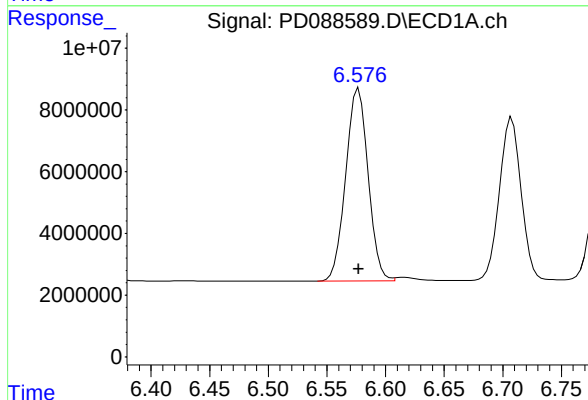
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 97792162
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



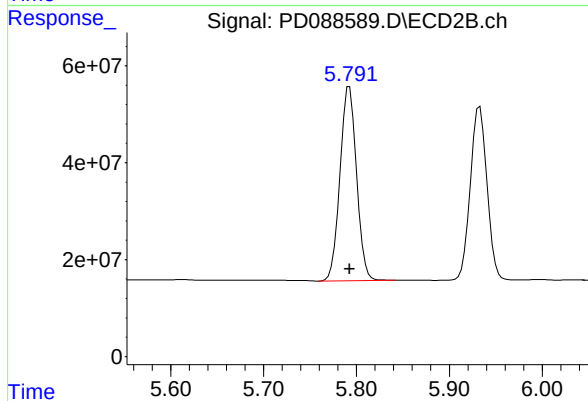
#13 Dieldrin

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 540863285
Conc: 26.81 ng/ml



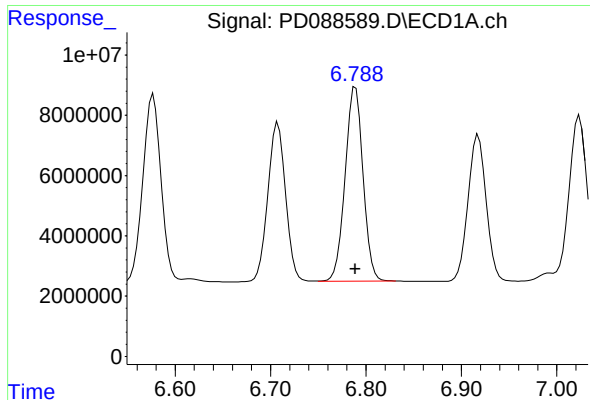
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 83064769
Conc: 24.32 ng/ml



#14 Endrin

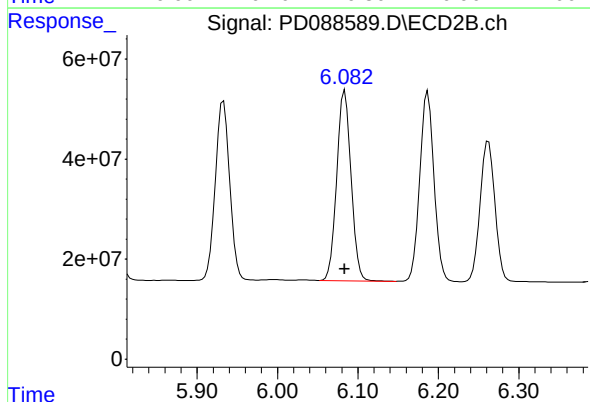
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 496294417
Conc: 26.98 ng/ml



#15 Endosulfan II

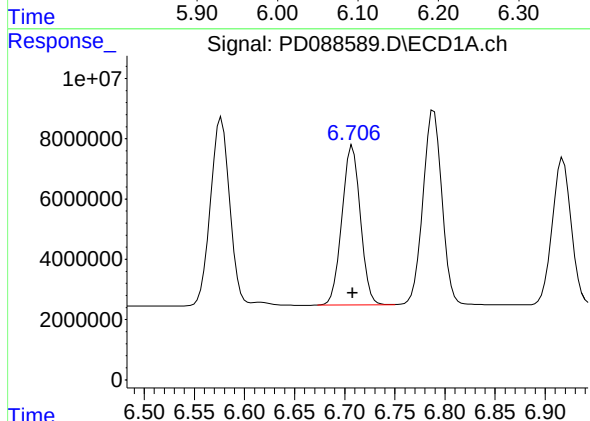
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 84533008
Conc: 25.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



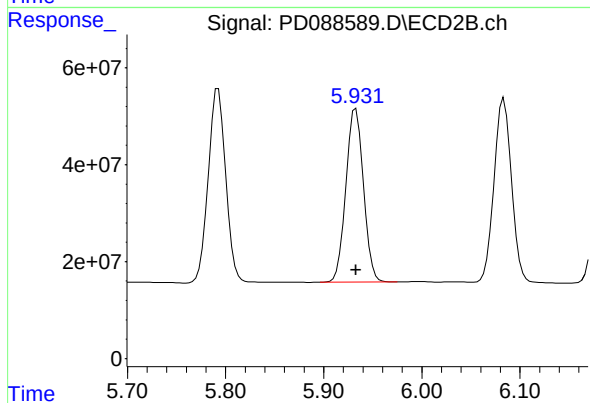
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 471956340
Conc: 26.98 ng/ml



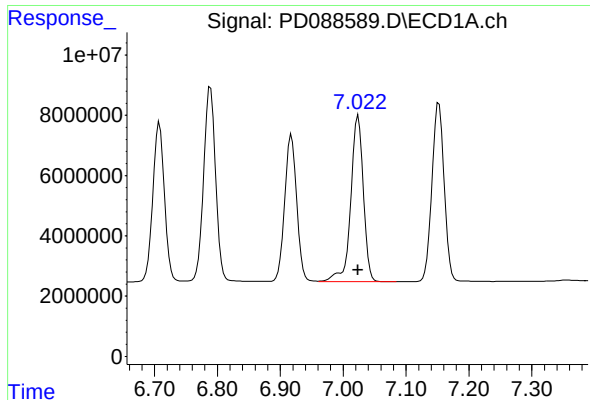
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 67771707
Conc: 24.20 ng/ml



#16 4,4'-DDD

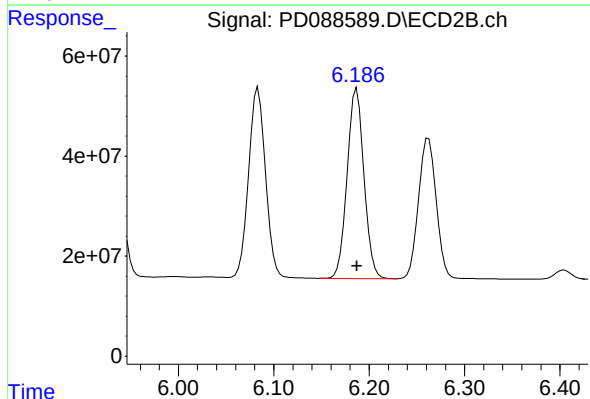
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 446837046
Conc: 26.74 ng/ml



#17 4,4'-DDT

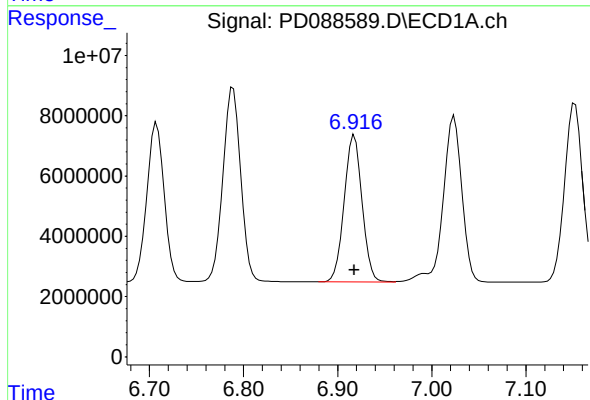
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 76236841
Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



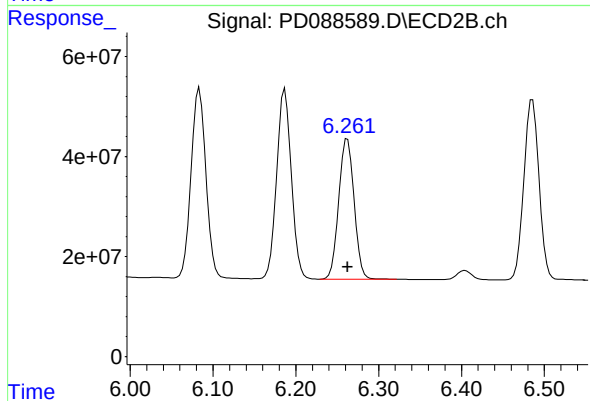
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 468206865
Conc: 26.34 ng/ml



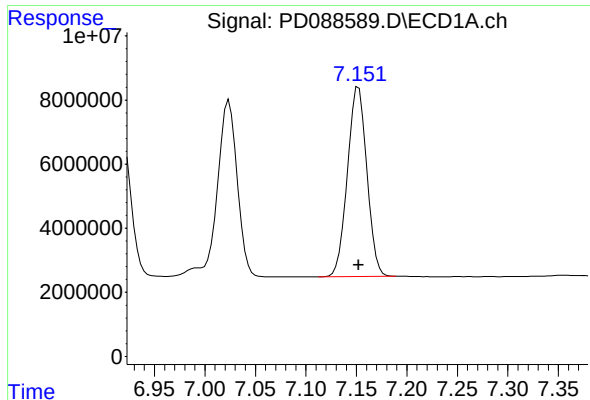
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 64337678
Conc: 25.62 ng/ml



#18 Endrin aldehyde

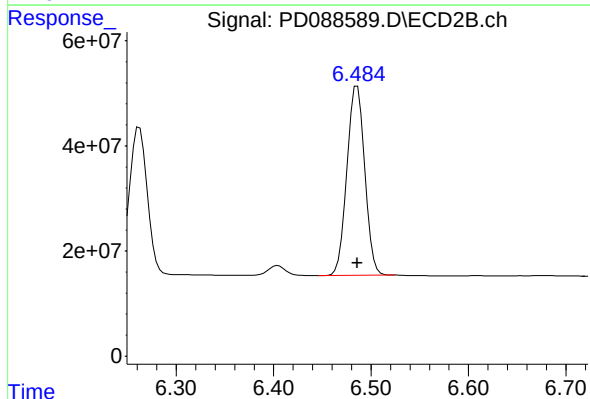
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 361136939
Conc: 27.35 ng/ml



#19 Endosulfan Sulfate

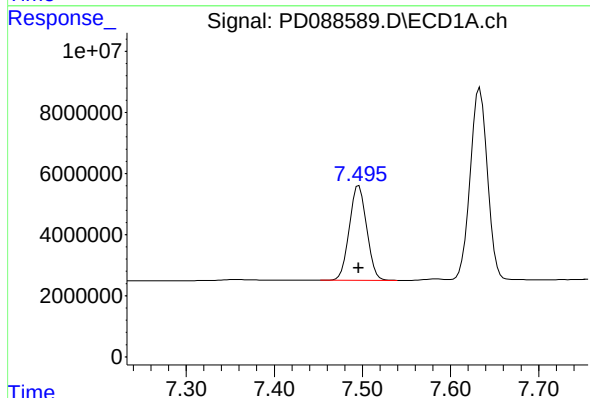
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 79398597
Conc: 25.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



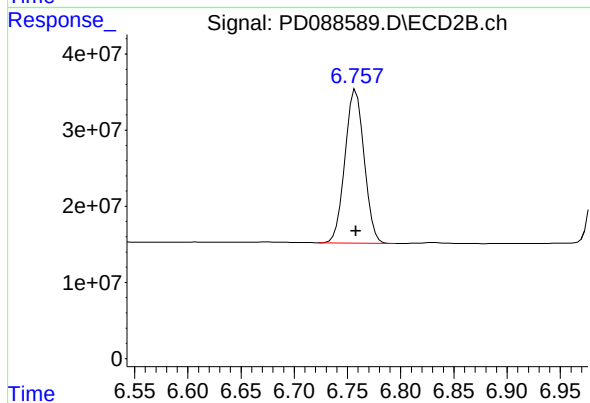
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 457737677
Conc: 27.05 ng/ml



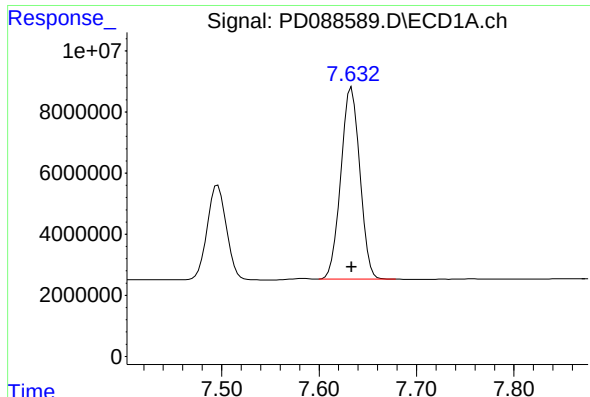
#20 Methoxychlor

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 42446886
Conc: 26.00 ng/ml



#20 Methoxychlor

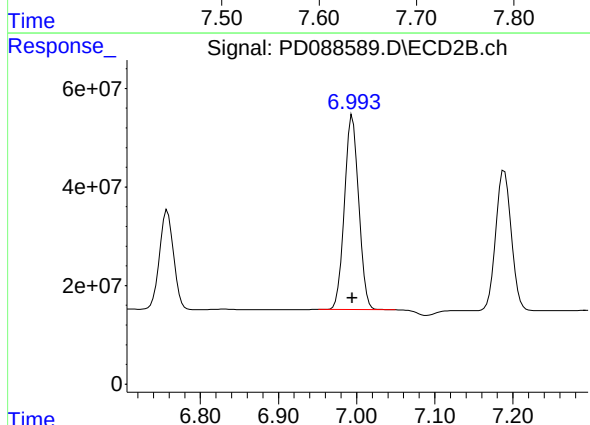
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 251459859
Conc: 27.39 ng/ml



#21 Endrin ketone

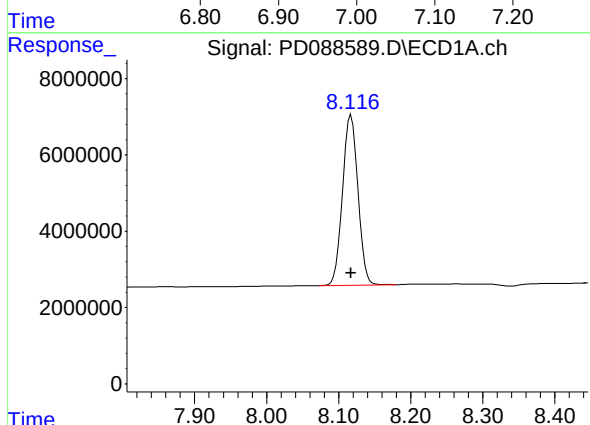
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 84948689
Conc: 25.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



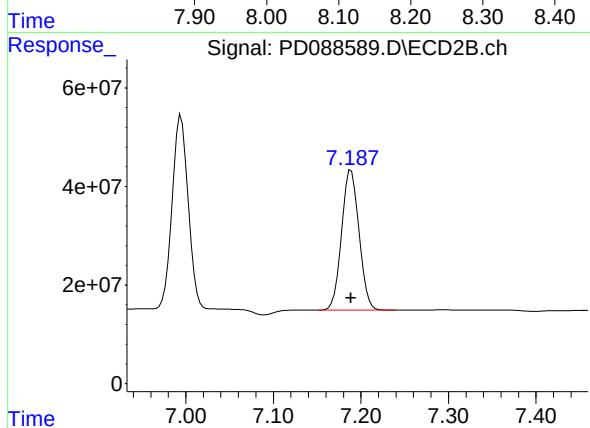
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 501570732
Conc: 27.14 ng/ml



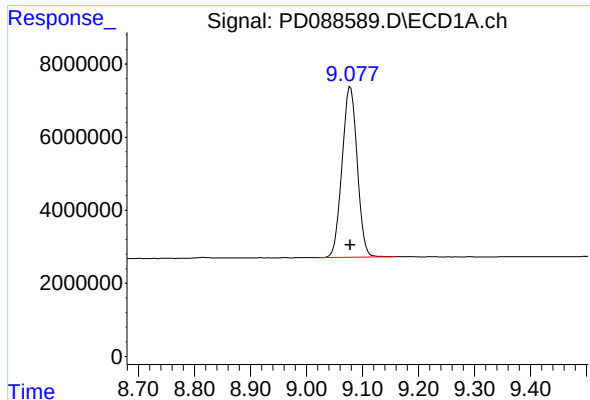
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 66265705
Conc: 26.61 ng/ml



#22 Mirex

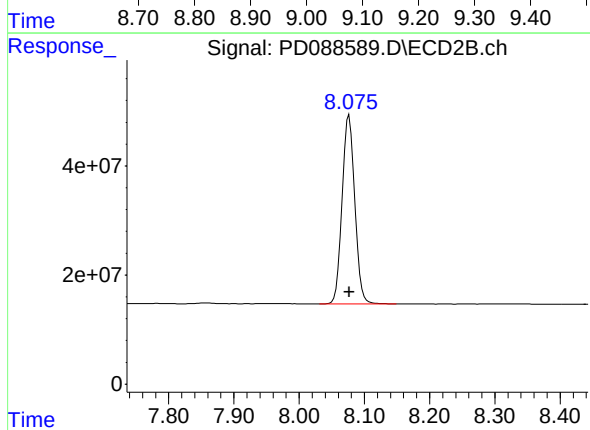
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 393564252
Conc: 27.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 87605286
Conc: 26.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 467684783
Conc: 27.05 ng/ml