

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012325\
 Data File : PD087500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 12:34
 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: Jan 22 12:51:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 12:44:20 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...	3.555	2.882	49215747	304.1E6	25.588	26.810
28)	SA Decachlor...	9.079	8.080	77725695	361.5E6	26.995	27.508
Target Compounds							
2)	A alpha-BHC	4.004	3.396	95197911	469.0E6	23.305	26.124
3)	MA gamma-BHC...	4.335	3.733	95135598	445.9E6	23.778	26.308
4)	MA Heptachlor	4.935	4.087	90197973	439.9E6	24.374	26.856
5)	MB Aldrin	5.277	4.373	92600886	445.8E6	24.291	26.800
6)	B beta-BHC	4.519	4.028	39486905	194.0E6	26.070	27.141
7)	B delta-BHC	4.767	4.265	95906351	454.3E6	23.561	26.312
8)	B Heptachlo...	5.696	4.877	83310097	402.5E6	24.754	27.008
9)	A Endosulfan I	6.079	5.252	77396398	380.6E6	25.028	27.173
10)	B gamma-Chl...	5.951	5.131	80227913	413.0E6	24.524	26.790
11)	B alpha-Chl...	6.032	5.195	81547746	405.2E6	24.892	26.954
12)	B 4,4'-DDE	6.201	5.381	73064037	399.9E6	24.192	26.773
13)	MA Dieldrin	6.352	5.518	82062366	414.3E6	24.469	26.781
14)	MA Endrin	6.579	5.794	70415117	380.7E6	24.525	27.194
15)	B Endosulfa...	6.790	6.086	70153319	364.2E6	25.107	27.100
16)	A 4,4'-DDD	6.709	5.935	58630256	337.0E6	24.465	26.895
17)	MA 4,4'-DDT	7.026	6.190	63043004	344.1E6	24.527	26.469
18)	B Endrin al...	6.919	6.264	57675260	299.6E6	25.694	27.478
19)	B Endosulfa...	7.153	6.488	67919267	363.0E6	25.355	27.224
20)	A Methoxychlor	7.498	6.761	37153134	198.6E6	26.227	27.618
21)	B Endrin ke...	7.634	6.997	76083022	399.5E6	25.291	27.256
22)	Mirex	8.119	7.192	59090338	323.9E6	26.795	27.647

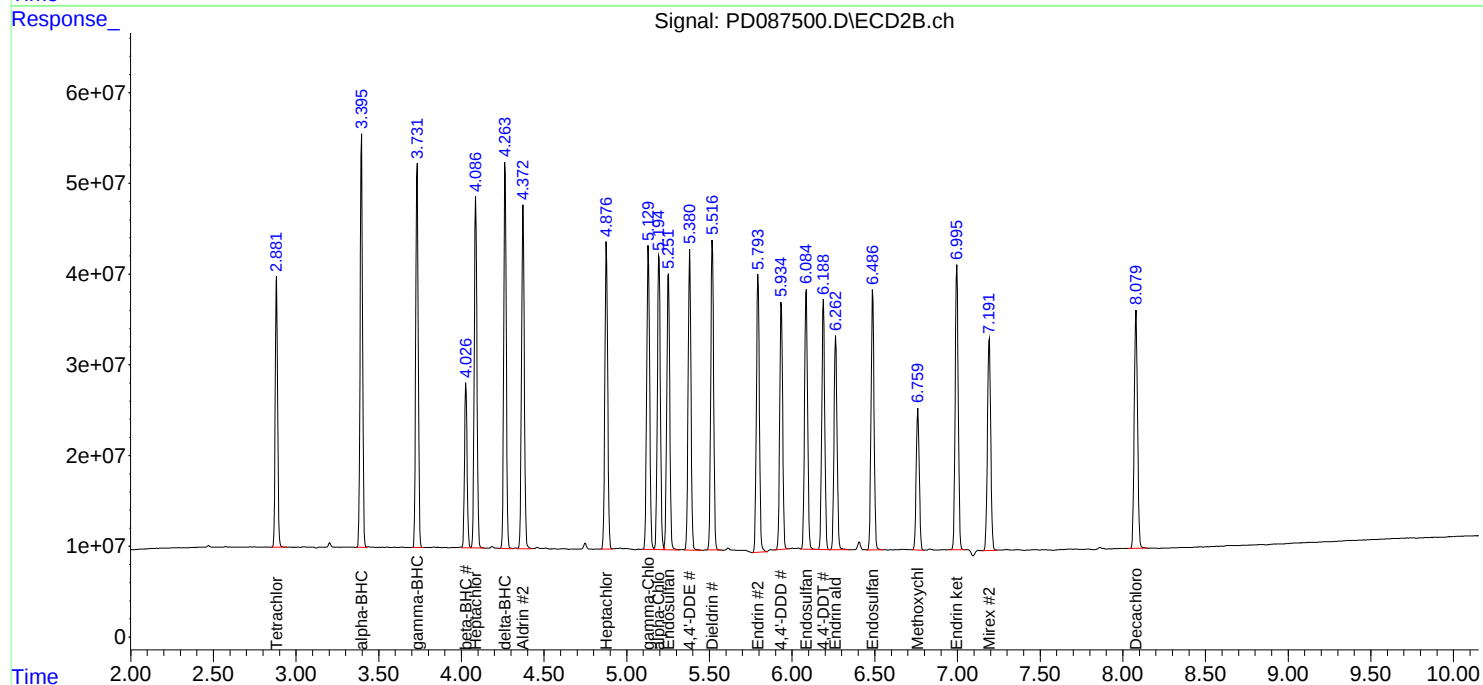
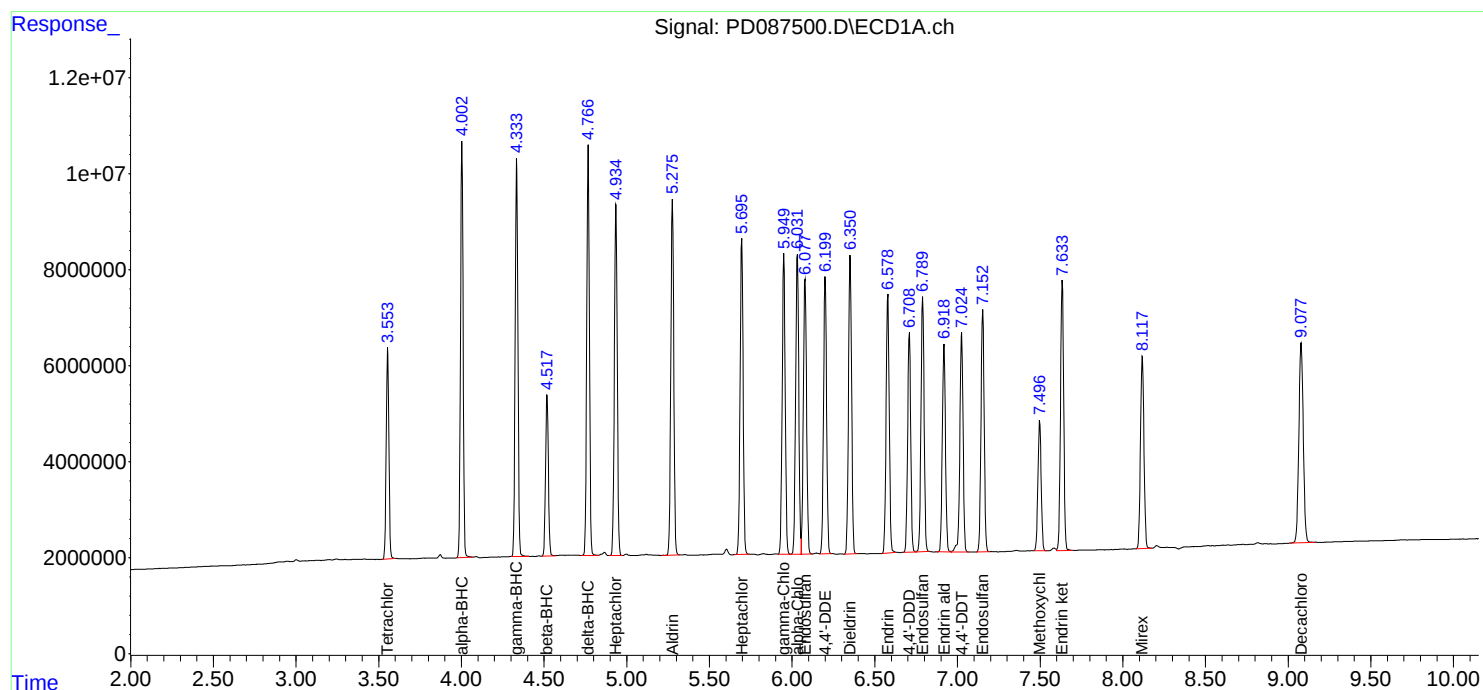
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

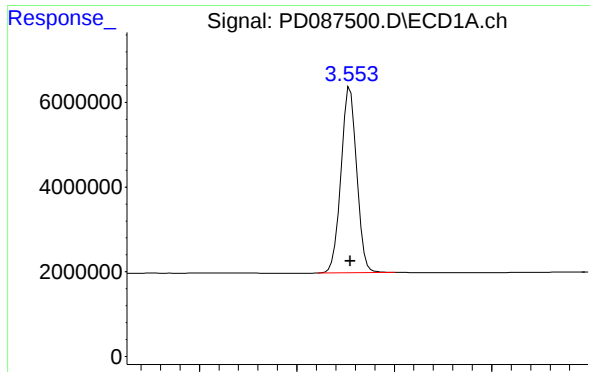
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012325\
Data File : PD087500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 12:34
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 12:51:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 12:44:20 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

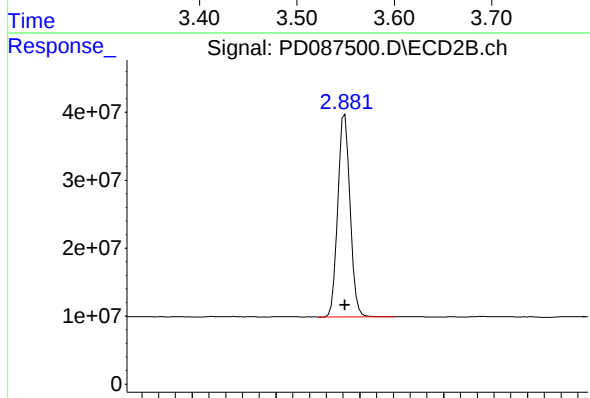




#1 Tetrachloro-m-xylene

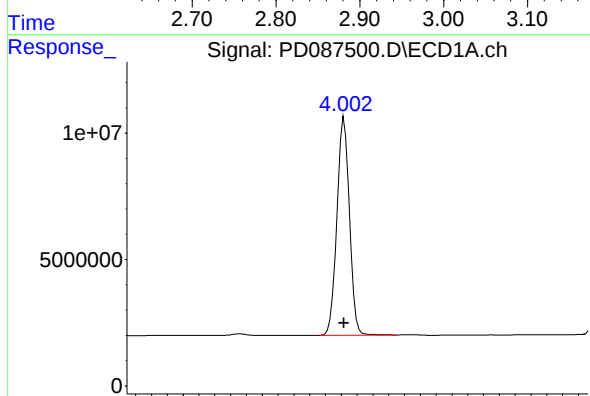
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 49215747
Conc: 25.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



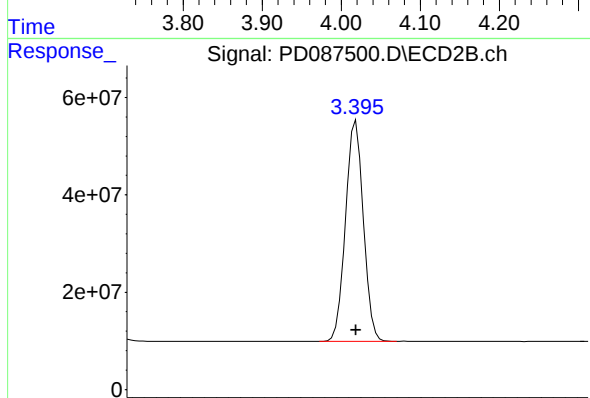
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 304128801
Conc: 26.81 ng/ml



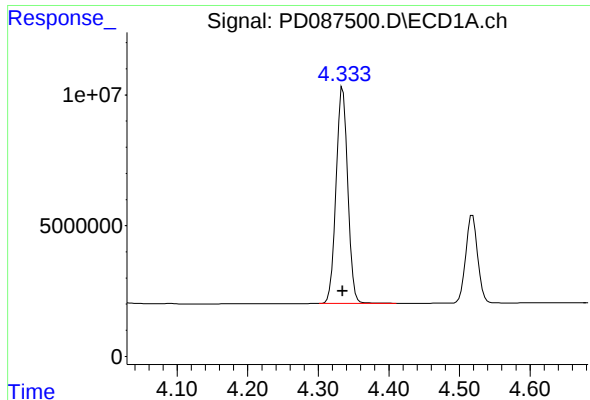
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 95197911
Conc: 23.31 ng/ml



#2 alpha-BHC

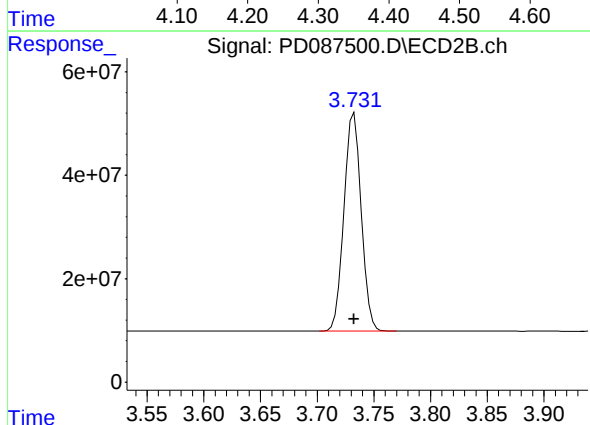
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 469035918
Conc: 26.12 ng/ml



#3 gamma-BHC (Lindane)

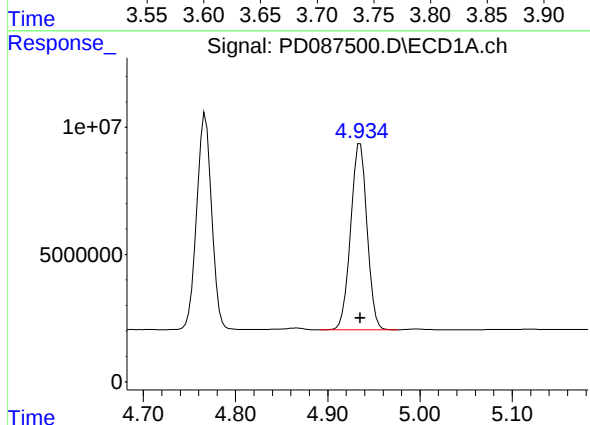
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 95135598
Conc: 23.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



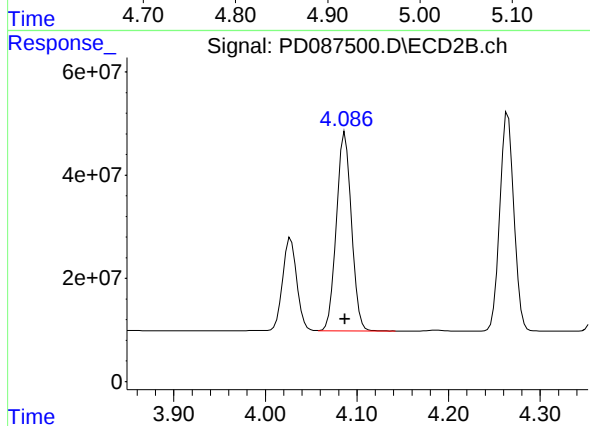
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 445886470
Conc: 26.31 ng/ml



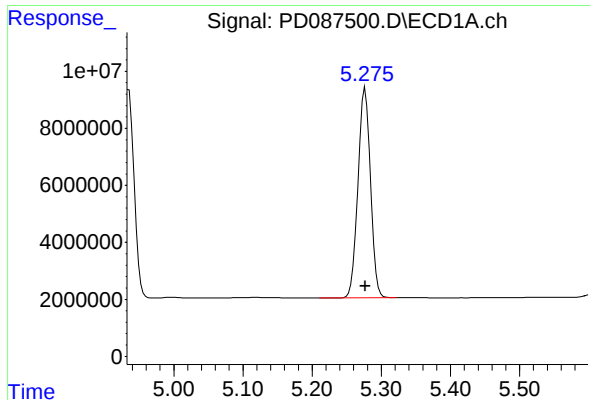
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 90197973
Conc: 24.37 ng/ml



#4 Heptachlor

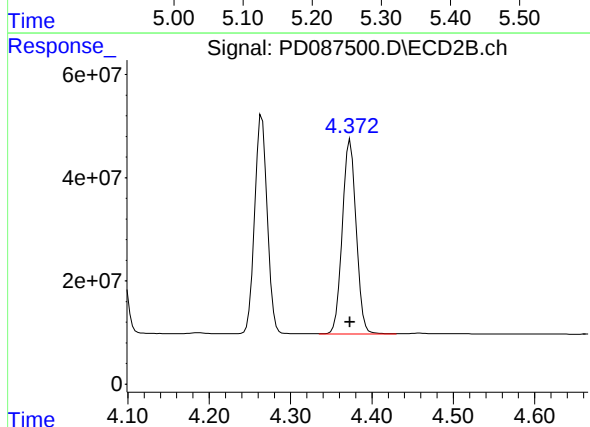
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 439875506
Conc: 26.86 ng/ml



#5 Aldrin

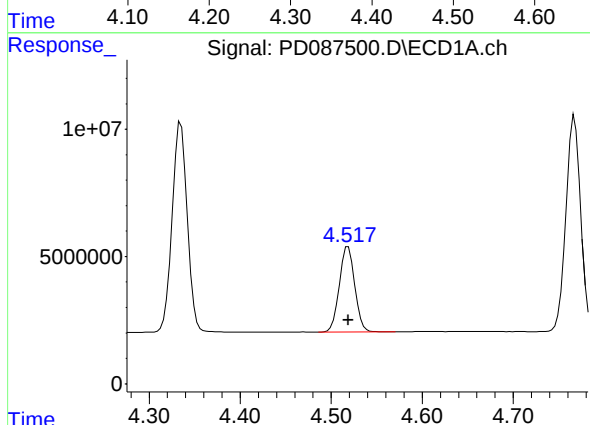
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 92600886
Conc: 24.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



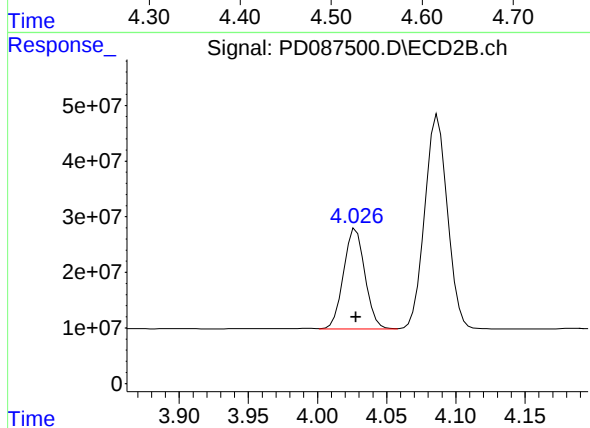
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 445750228
Conc: 26.80 ng/ml



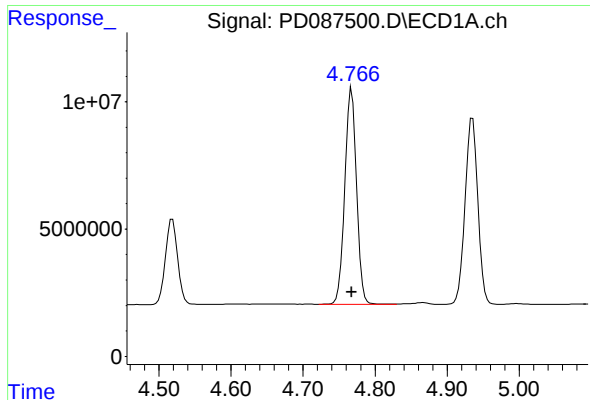
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 39486905
Conc: 26.07 ng/ml



#6 beta-BHC

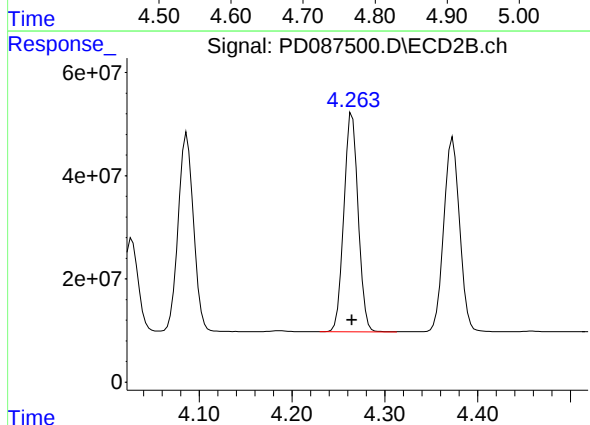
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 193959139
Conc: 27.14 ng/ml



#7 delta-BHC

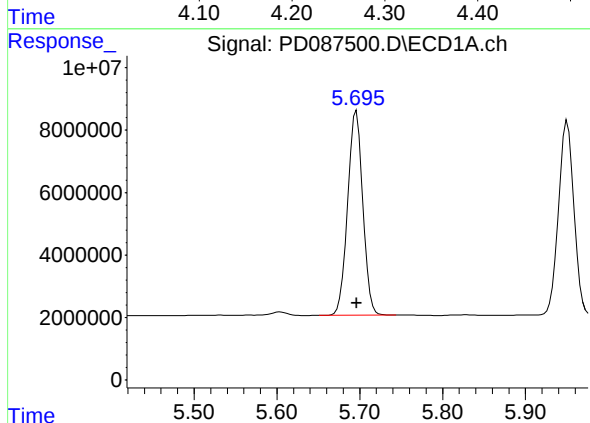
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 95906351
Conc: 23.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



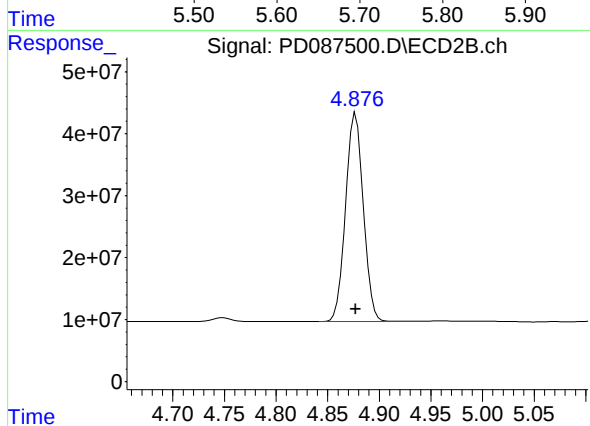
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 454312238
Conc: 26.31 ng/ml



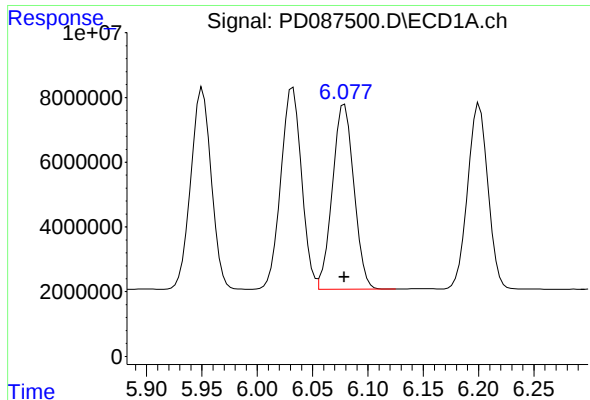
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 83310097
Conc: 24.75 ng/ml



#8 Heptachlor epoxide

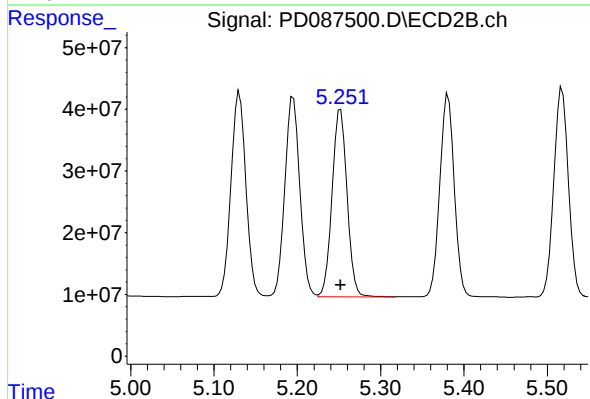
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 402499095
Conc: 27.01 ng/ml



#9 Endosulfan I

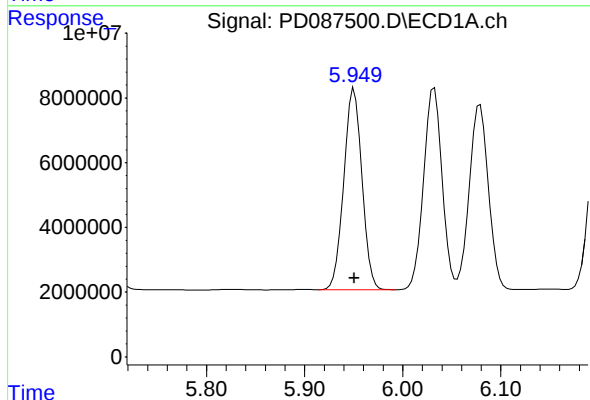
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 77396398
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



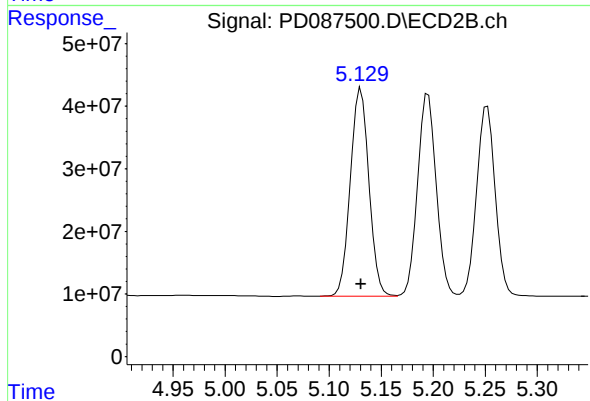
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 380587925
Conc: 27.17 ng/ml



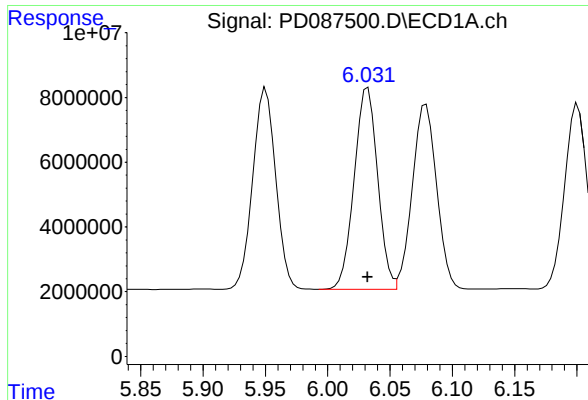
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 80227913
Conc: 24.52 ng/ml



#10 gamma-Chlordane

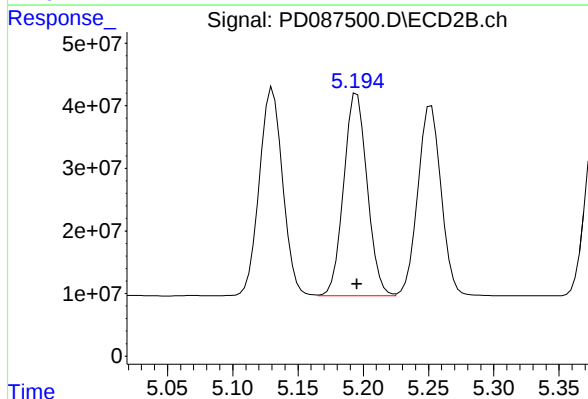
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 412959649
Conc: 26.79 ng/ml



#11 alpha-Chlordane

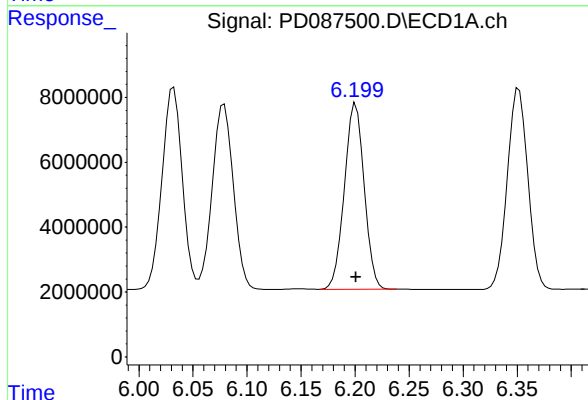
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 81547746
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



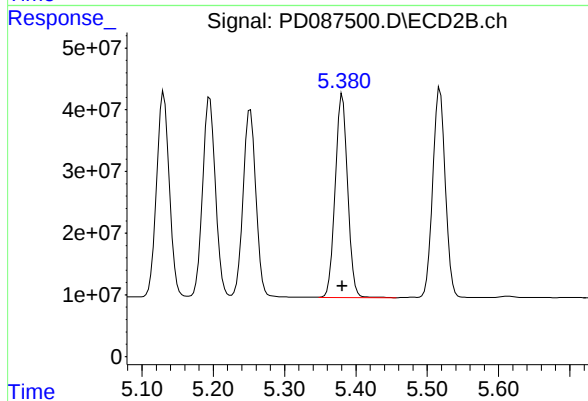
#11 alpha-Chlordane

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 405200159
Conc: 26.95 ng/ml



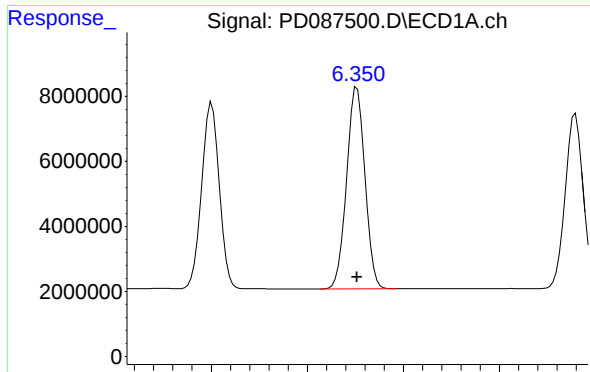
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 73064037
Conc: 24.19 ng/ml



#12 4,4'-DDE

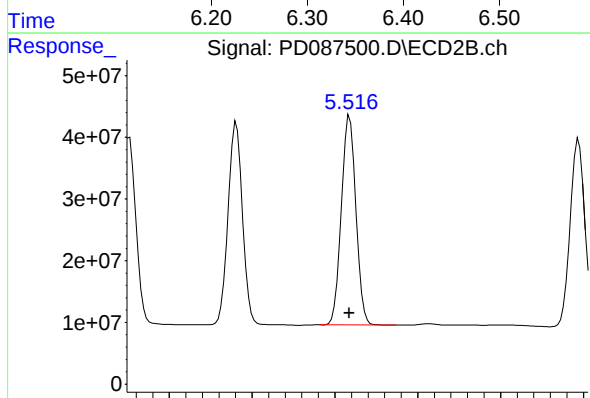
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 399904705
Conc: 26.77 ng/ml



#13 Dieldrin

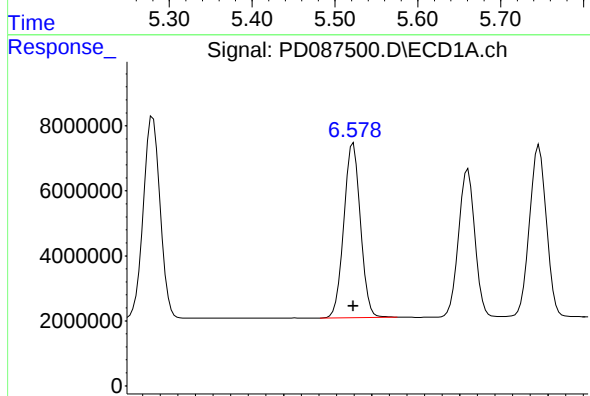
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 82062366
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



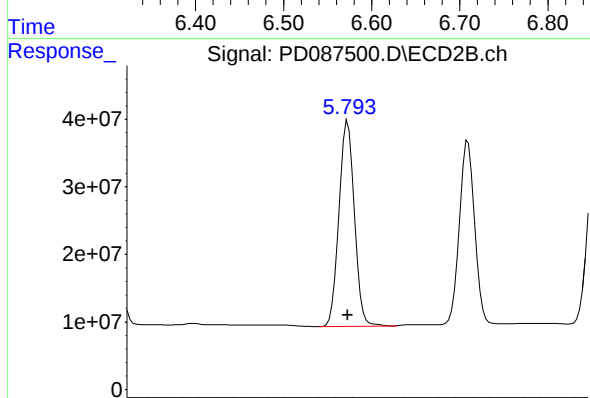
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 414318248
Conc: 26.78 ng/ml



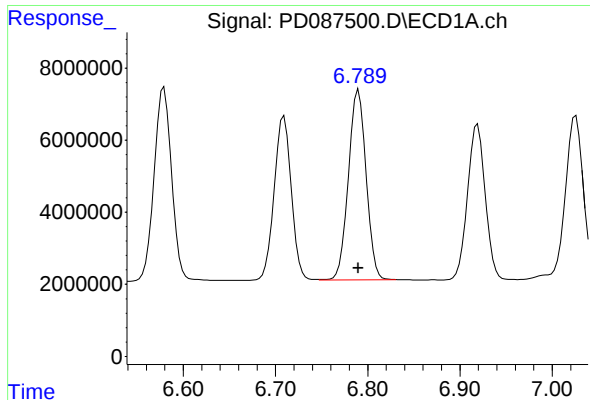
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 70415117
Conc: 24.52 ng/ml



#14 Endrin

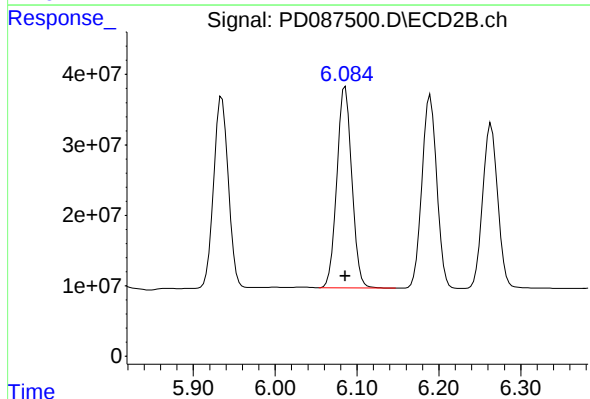
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 380717486
Conc: 27.19 ng/ml



#15 Endosulfan II

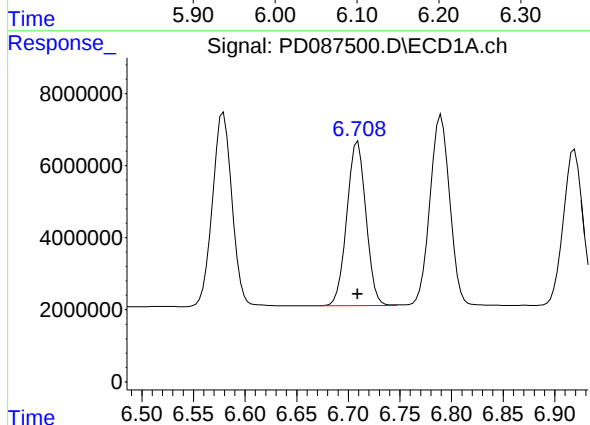
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 70153319
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



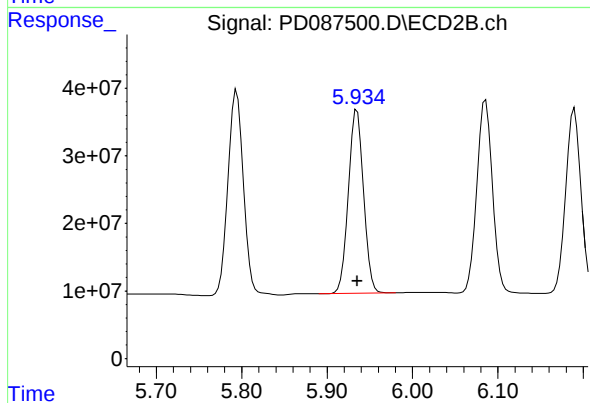
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 364162289
Conc: 27.10 ng/ml



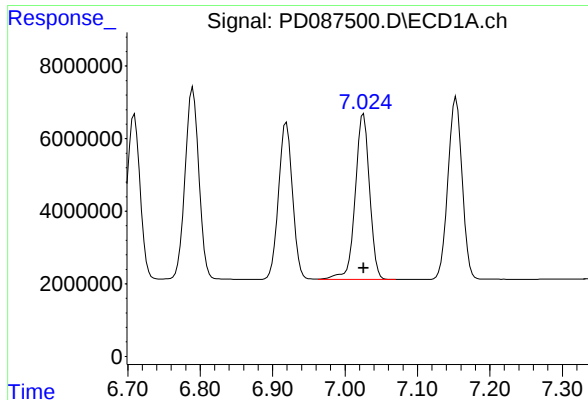
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 58630256
Conc: 24.46 ng/ml



#16 4,4'-DDD

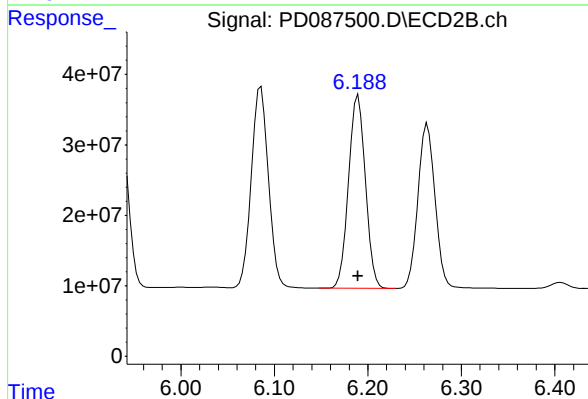
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 336970010
Conc: 26.90 ng/ml



#17 4,4'-DDT

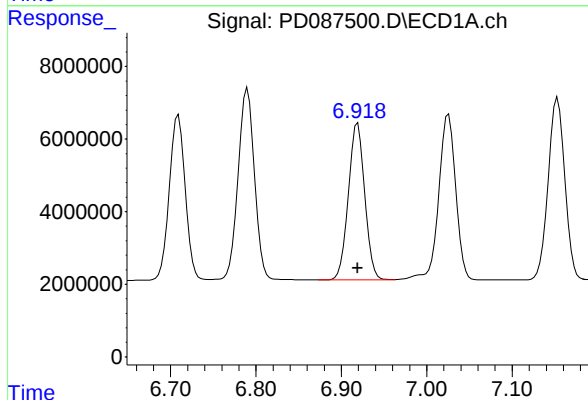
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 63043004
Conc: 24.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



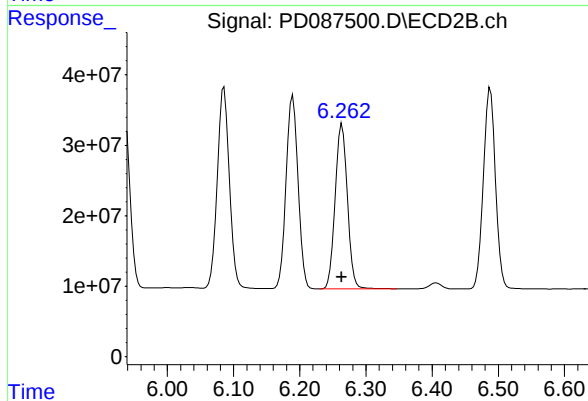
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 344118511
Conc: 26.47 ng/ml



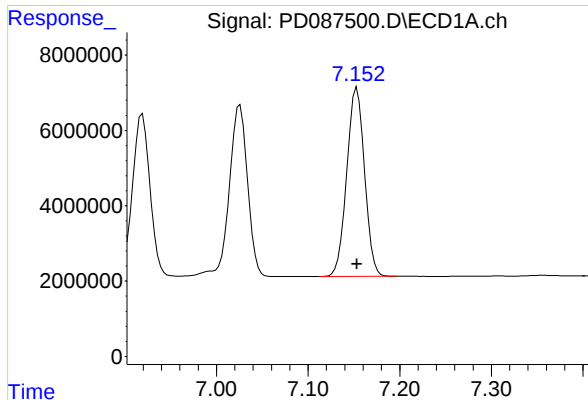
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 57675260
Conc: 25.69 ng/ml



#18 Endrin aldehyde

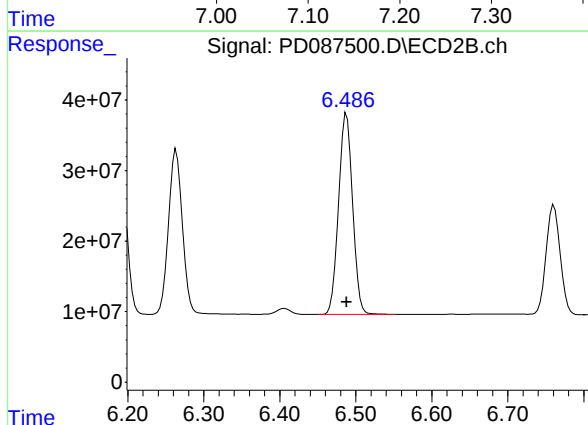
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 299554926
Conc: 27.48 ng/ml



#19 Endosulfan Sulfate

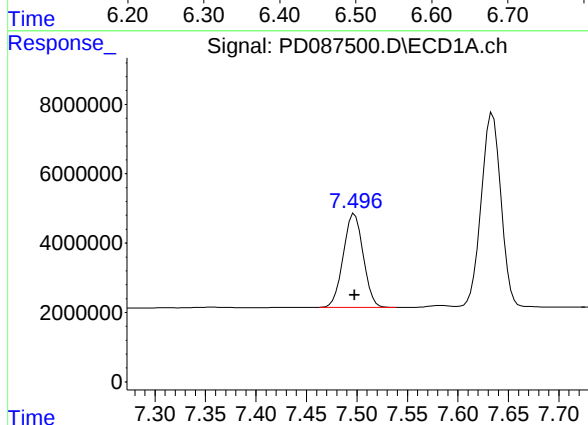
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 67919267
Conc: 25.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



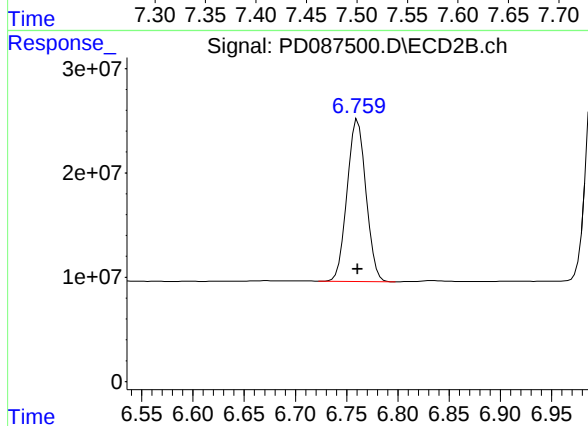
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 363023081
Conc: 27.22 ng/ml



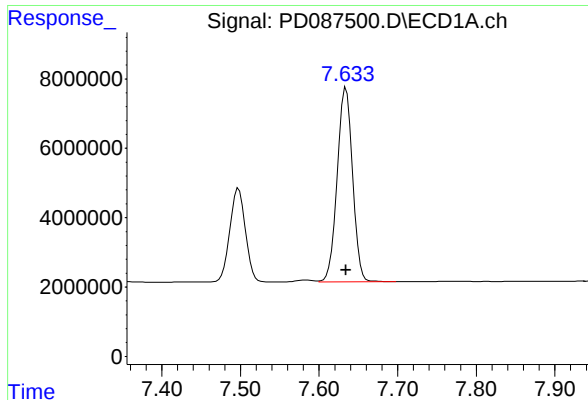
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 37153134
Conc: 26.23 ng/ml



#20 Methoxychlor

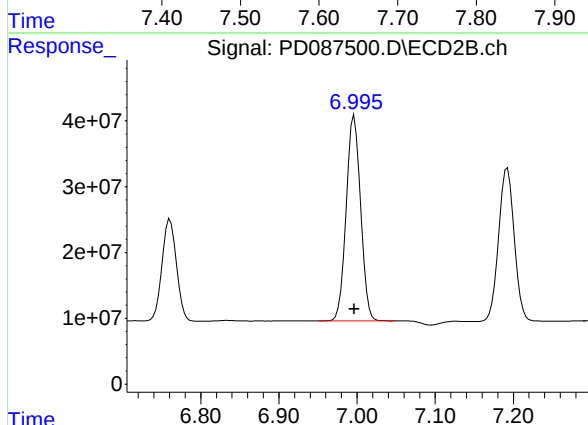
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 198598151
Conc: 27.62 ng/ml



#21 Endrin ketone

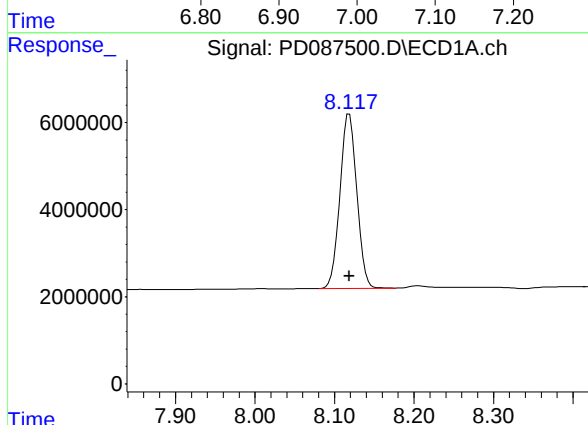
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 76083022
Conc: 25.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



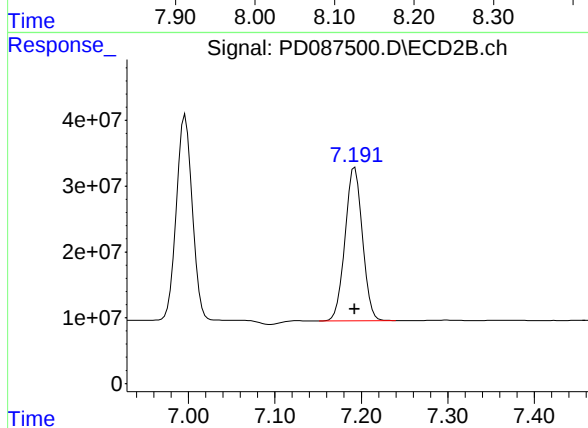
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 399527937
Conc: 27.26 ng/ml



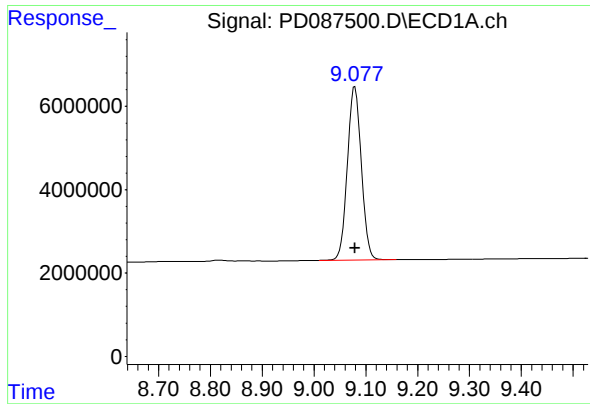
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 59090338
Conc: 26.80 ng/ml



#22 Mirex

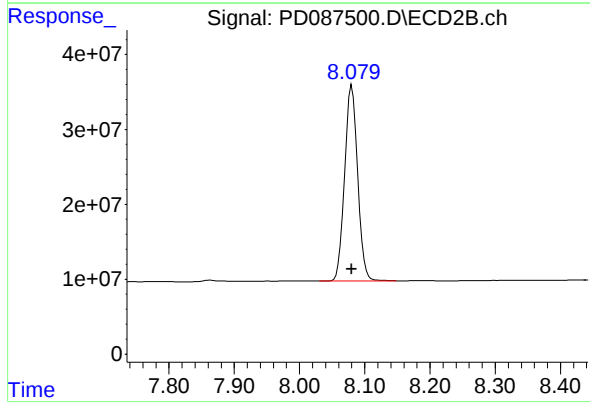
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 323857380
Conc: 27.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 77725695
Conc: 27.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 361453115
Conc: 27.51 ng/ml