

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
 Data File : PD085971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 11:55
 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: Oct 11 13:37:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 11 13:28:12 2024
 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...	3.442	2.876	29564347	155.7E6	25.124	26.600
28)	SA Decachlor...	8.897	8.058	54458606	136.0E6	26.605	26.979
Target Compounds							
2)	A alpha-BHC	3.885	3.386	50029774	224.9E6	22.727	25.899
3)	MA gamma-BHC...	4.212	3.720	51795469	211.8E6	23.509	26.074
4)	MA Heptachlor	4.805	4.071	46856059	178.1E6	23.684	26.506
5)	MB Aldrin	5.144	4.357	53811863	213.2E6	23.723	26.270
6)	B beta-BHC	4.399	4.014	21894482	92641133	25.387	26.873
7)	B delta-BHC	4.643	4.251	46316104	203.8E6	22.744	25.954
8)	B Heptachlo...	5.564	4.859	50652072	187.1E6	24.924	26.731
9)	A Endosulfan I	5.944	5.233	46646464	171.7E6	24.567	26.690
10)	B gamma-Chl...	5.818	5.111	47805792	187.8E6	24.188	26.389
11)	B alpha-Chl...	5.898	5.176	48814474	187.7E6	24.421	26.538
12)	B 4,4'-DDE	6.070	5.360	40767960	168.9E6	23.612	26.307
13)	MA Dieldrin	6.216	5.499	48762007	188.0E6	23.951	26.366
14)	MA Endrin	6.442	5.776	40451307	155.6E6	23.991	26.808
15)	B Endosulfa...	6.655	6.068	44238690	158.7E6	25.053	26.517
16)	A 4,4'-DDD	6.578	5.915	32379876	130.4E6	23.914	26.742
17)	MA 4,4'-DDT	6.893	6.169	35304222	131.9E6	23.929	26.002
18)	B Endrin al...	6.784	6.247	37058840	131.6E6	25.480	26.927
19)	B Endosulfa...	7.018	6.470	42354212	142.0E6	25.100	26.941
20)	A Methoxychlor	7.366	6.740	22400013	69056496	25.878	27.454
21)	B Endrin ke...	7.496	6.980	46646699	173.5E6	24.659	26.769
22)	Mirex	7.976	7.173	42343607	148.4E6	26.642	27.007

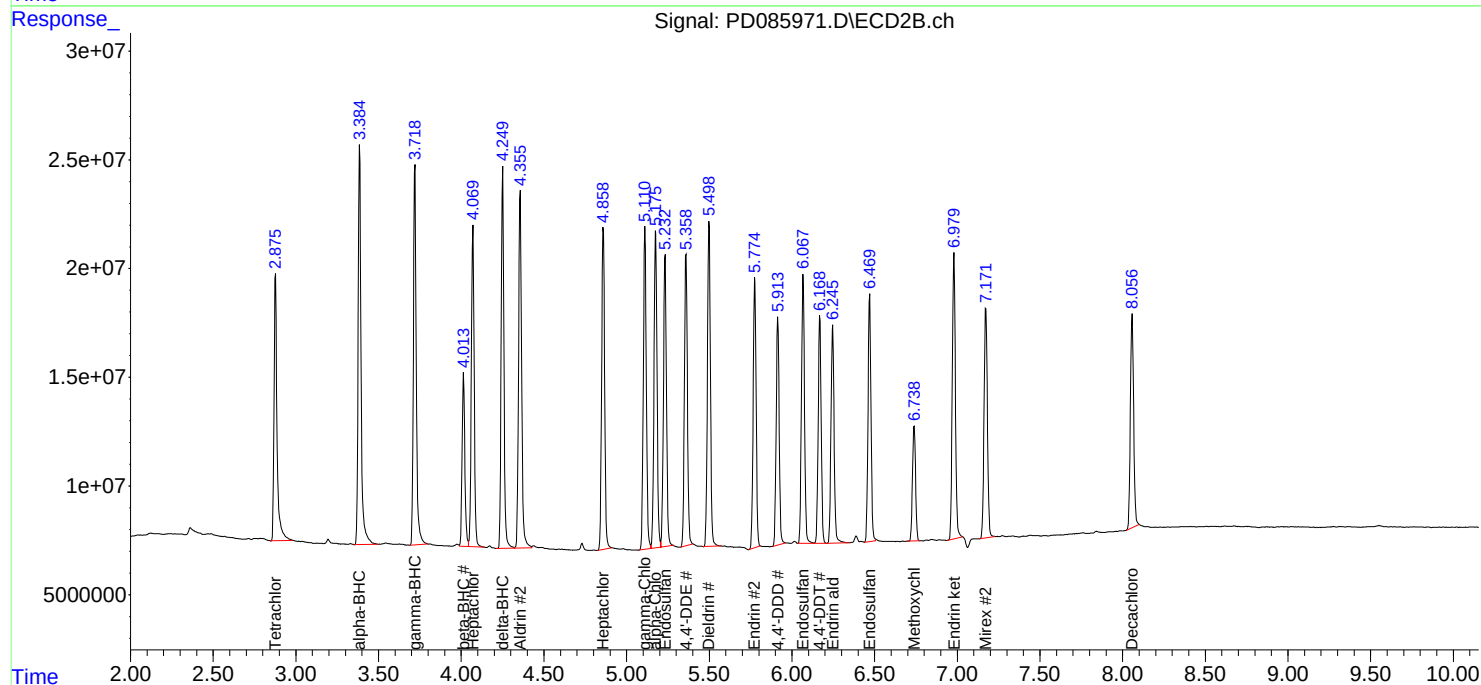
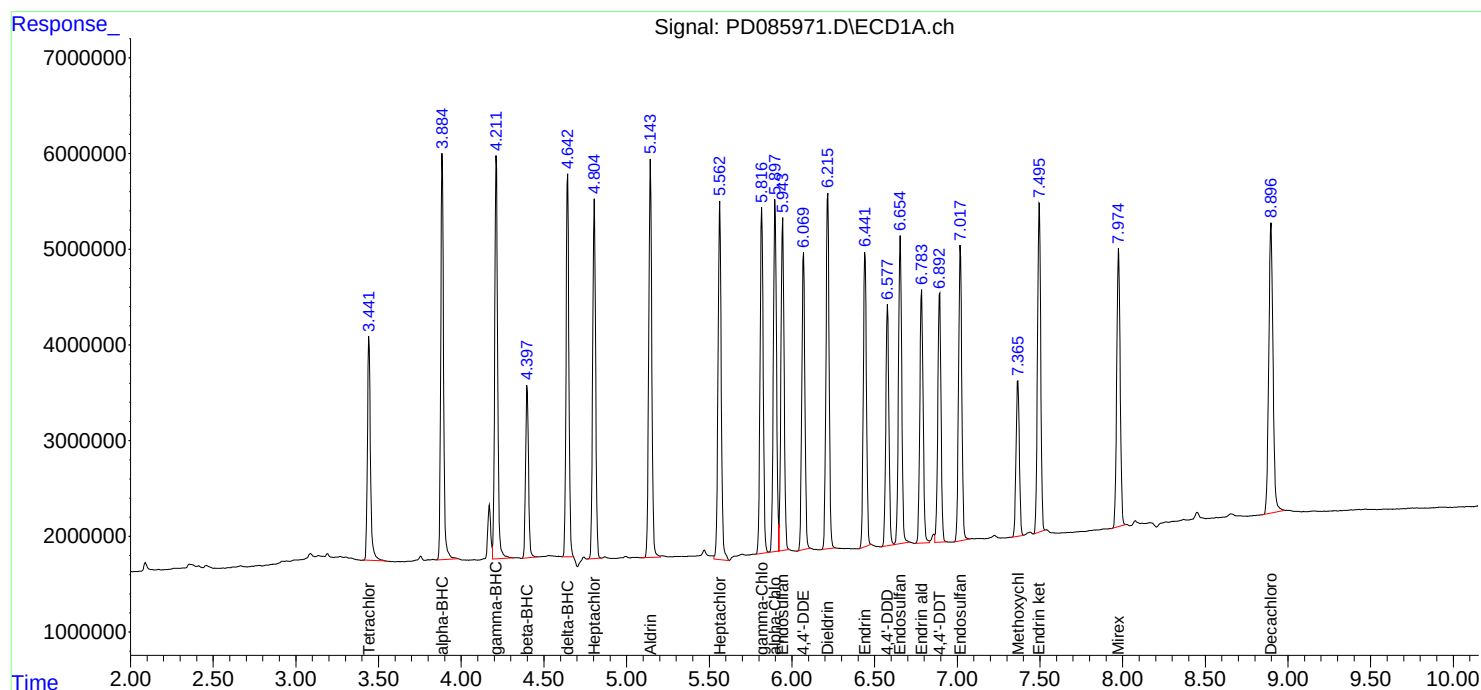
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

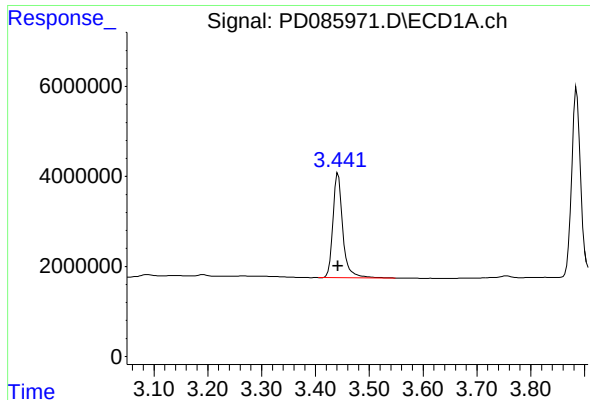
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
Data File : PD085971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 11:55
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 13:37:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
Quant Title : GC Extractables
QLast Update : Fri Oct 11 13:28:12 2024
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

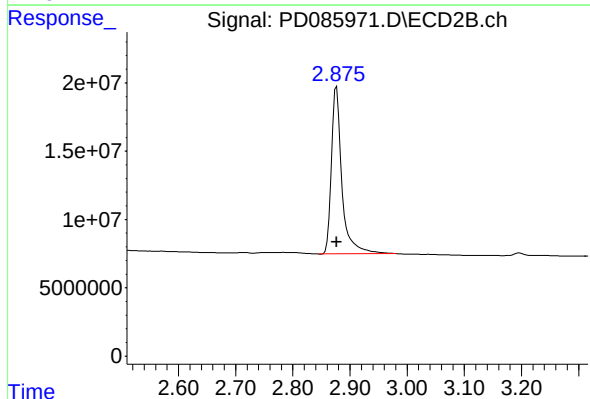




#1 Tetrachloro-m-xylene

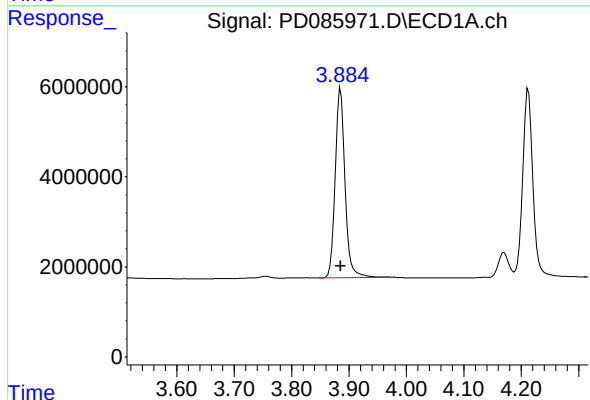
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 29564347
Conc: 25.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



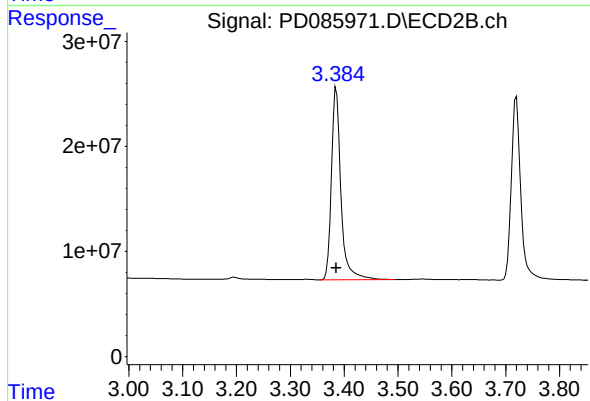
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 155678490
Conc: 26.60 ng/ml



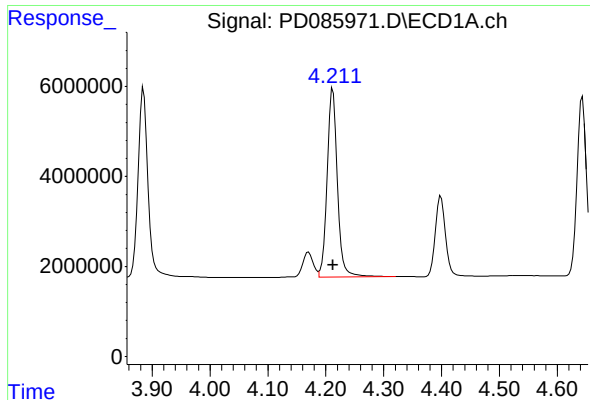
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 50029774
Conc: 22.73 ng/ml



#2 alpha-BHC

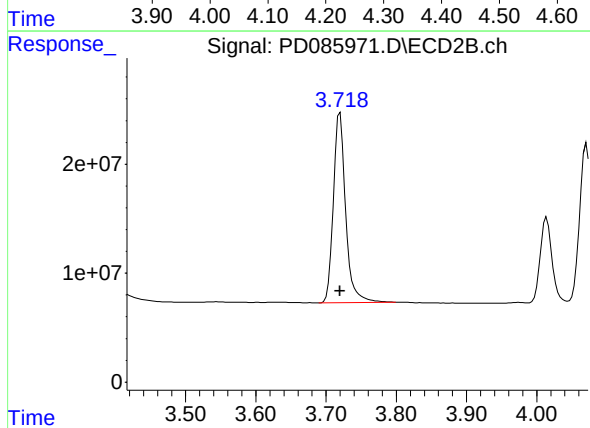
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 224867613
Conc: 25.90 ng/ml



#3 gamma-BHC (Lindane)

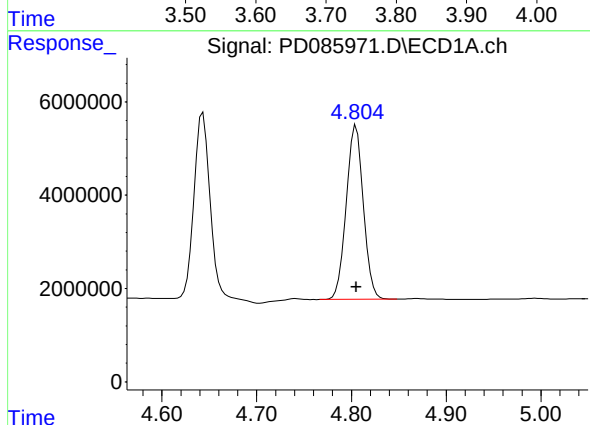
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 51795469
Conc: 23.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



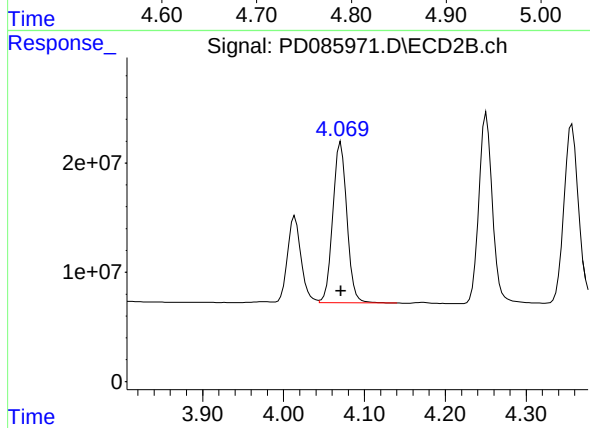
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 211828478
Conc: 26.07 ng/ml



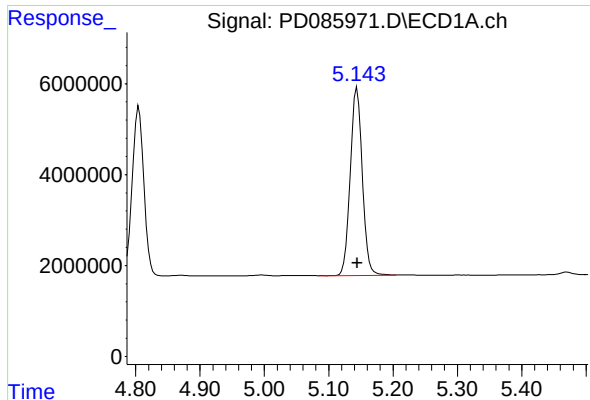
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 46856059
Conc: 23.68 ng/ml



#4 Heptachlor

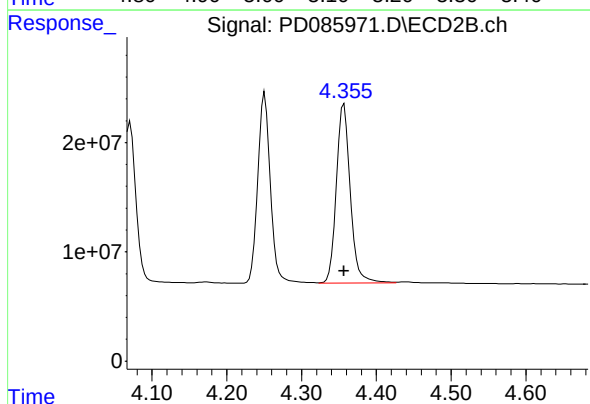
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 178090752
Conc: 26.51 ng/ml



#5 Aldrin

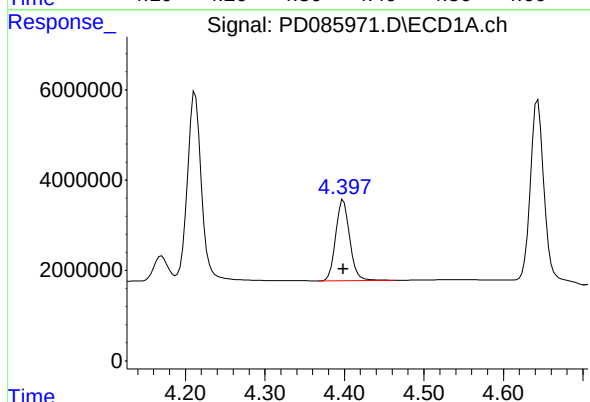
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 53811863
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



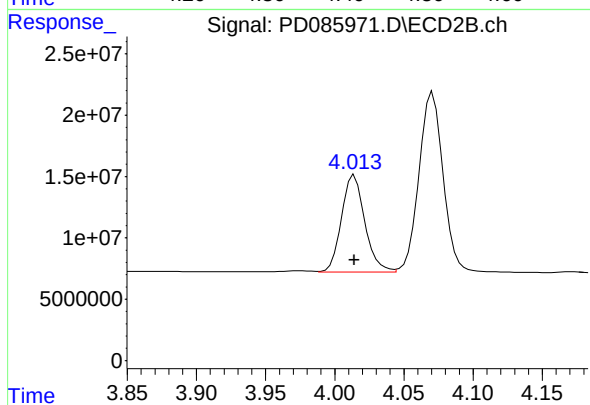
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 213207331
Conc: 26.27 ng/ml



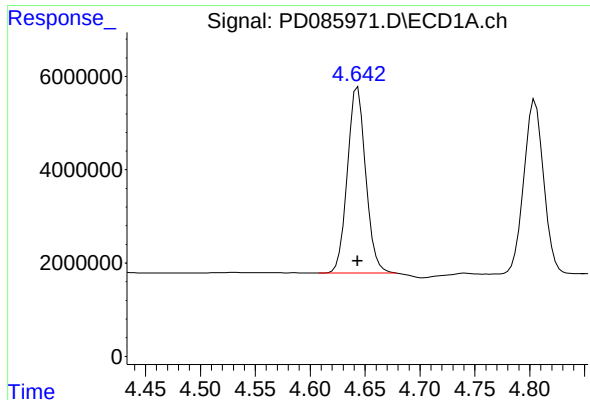
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 21894482
Conc: 25.39 ng/ml



#6 beta-BHC

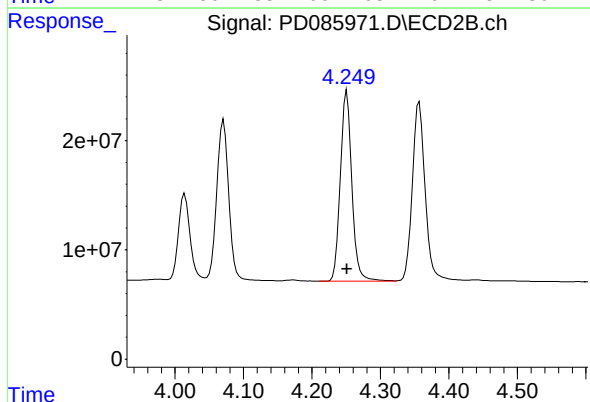
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 92641133
Conc: 26.87 ng/ml



#7 delta-BHC

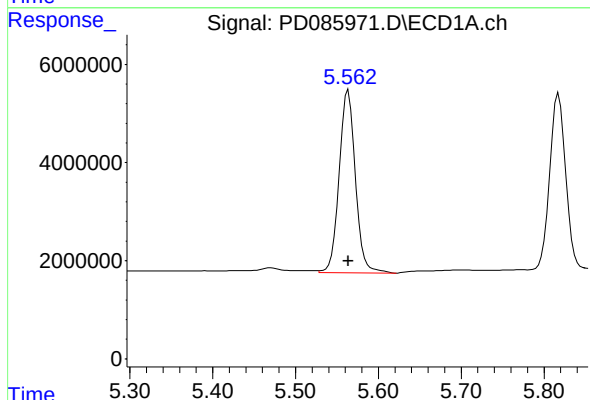
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 46316104
Conc: 22.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



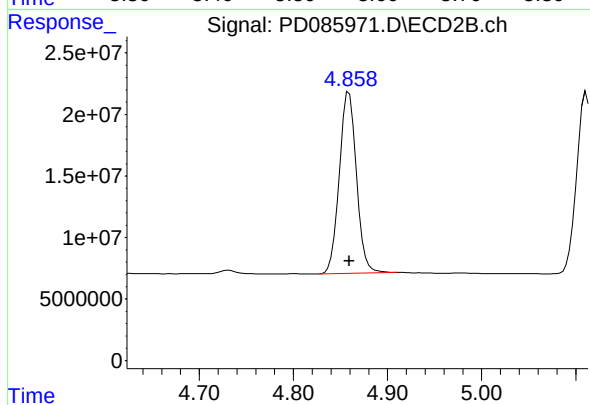
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 203829565
Conc: 25.95 ng/ml



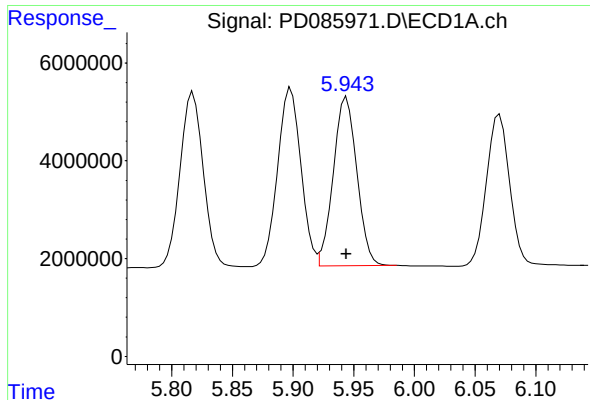
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 50652072
Conc: 24.92 ng/ml



#8 Heptachlor epoxide

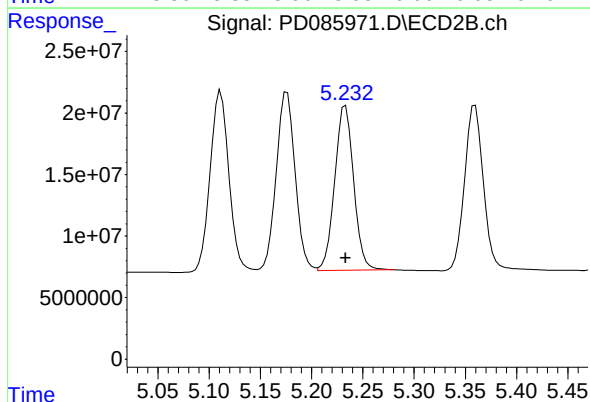
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 187137179
Conc: 26.73 ng/ml



#9 Endosulfan I

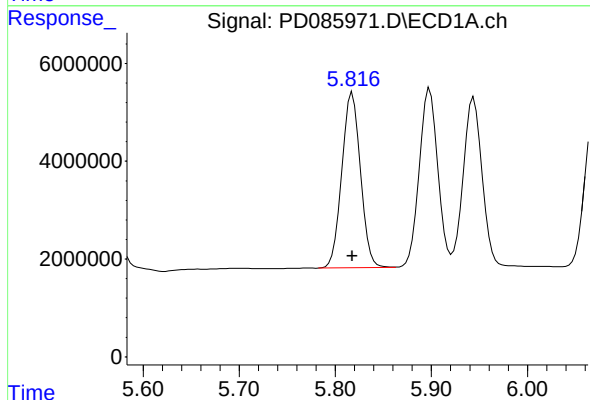
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 46646464
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



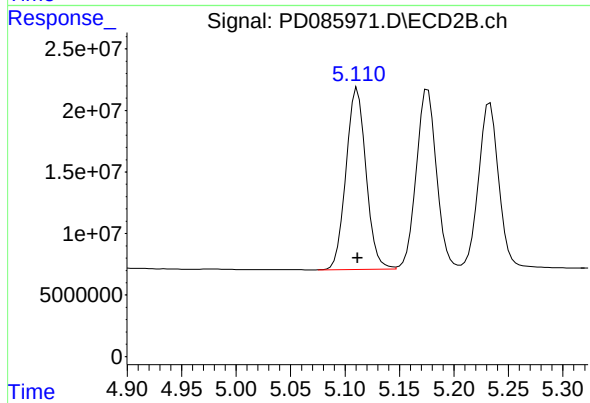
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 171724249
Conc: 26.69 ng/ml



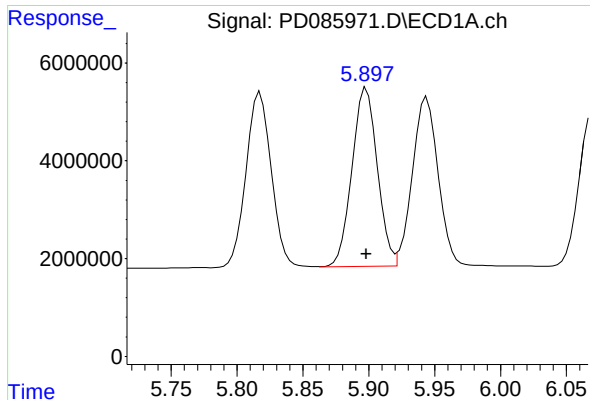
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 47805792
Conc: 24.19 ng/ml



#10 gamma-Chlordane

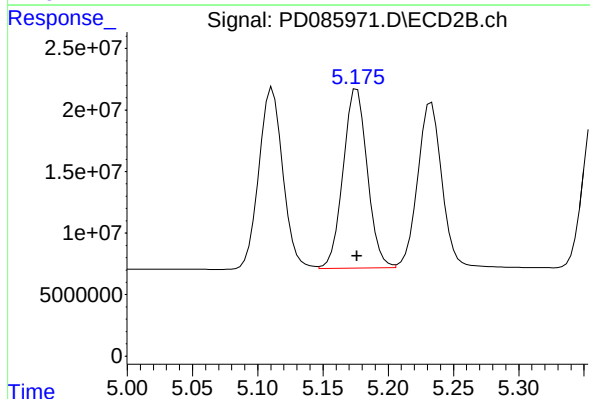
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 187804994
Conc: 26.39 ng/ml



#11 alpha-Chlordane

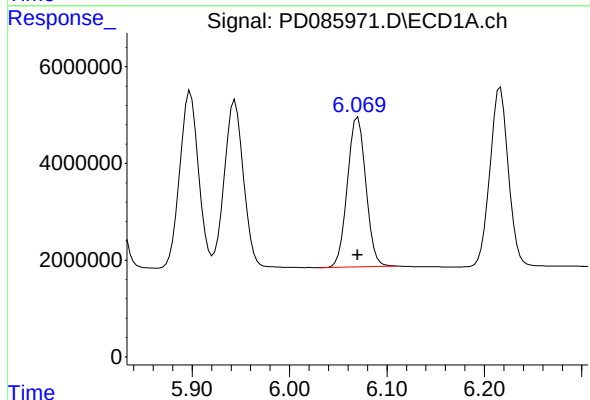
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 48814474
Conc: 24.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



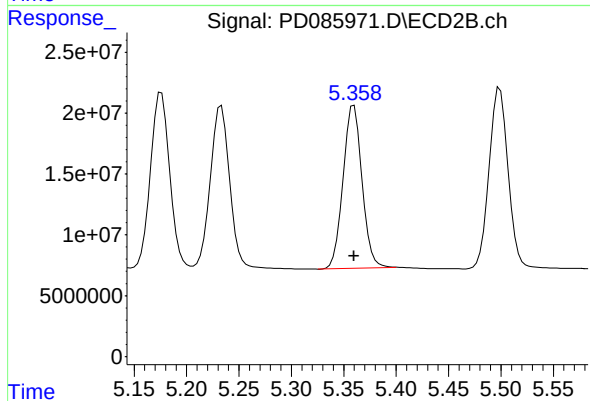
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 187686005
Conc: 26.54 ng/ml



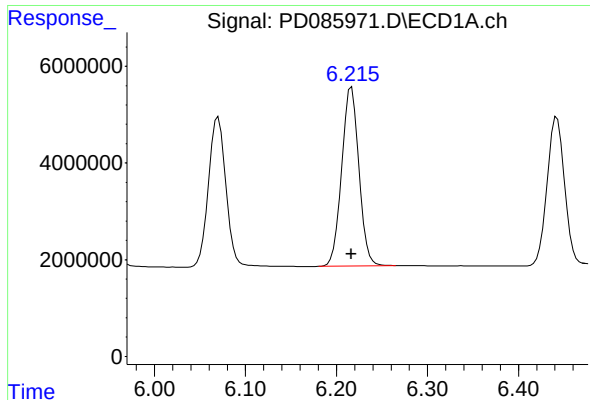
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 40767960
Conc: 23.61 ng/ml



#12 4,4'-DDE

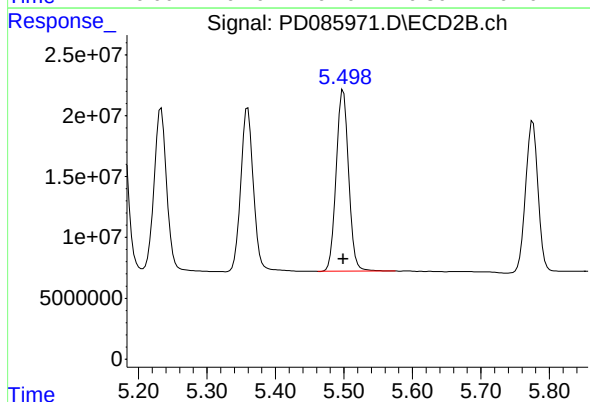
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 168917554
Conc: 26.31 ng/ml



#13 Dieldrin

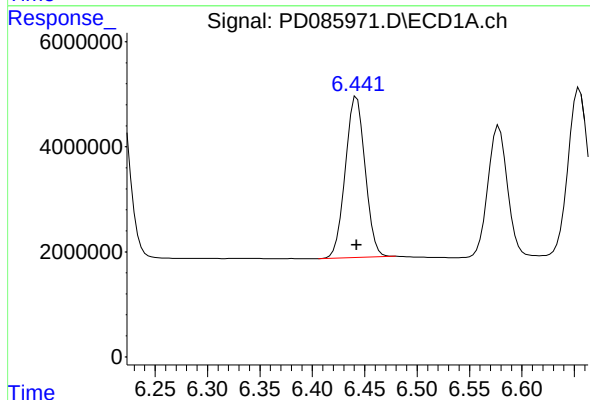
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 48762007
Conc: 23.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



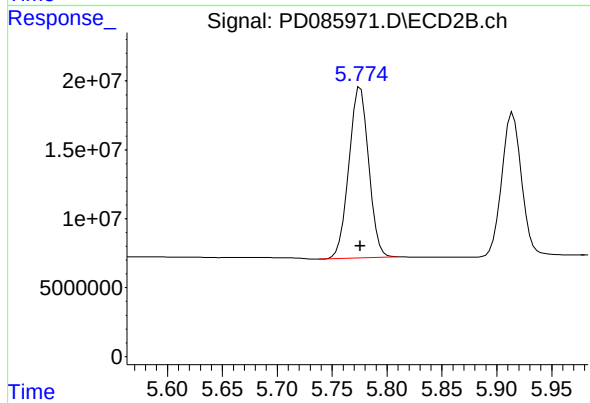
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 187995933
Conc: 26.37 ng/ml



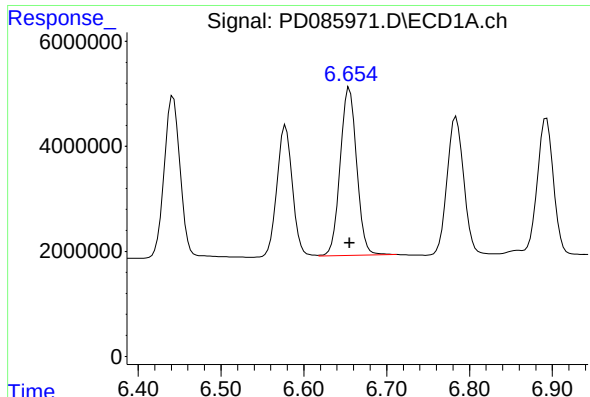
#14 Endrin

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 40451307
Conc: 23.99 ng/ml



#14 Endrin

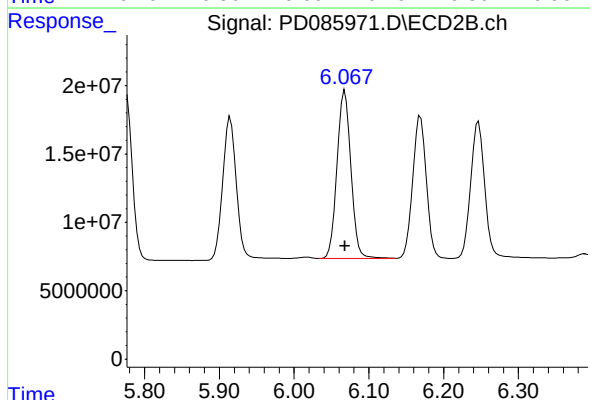
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 155624284
Conc: 26.81 ng/ml



#15 Endosulfan II

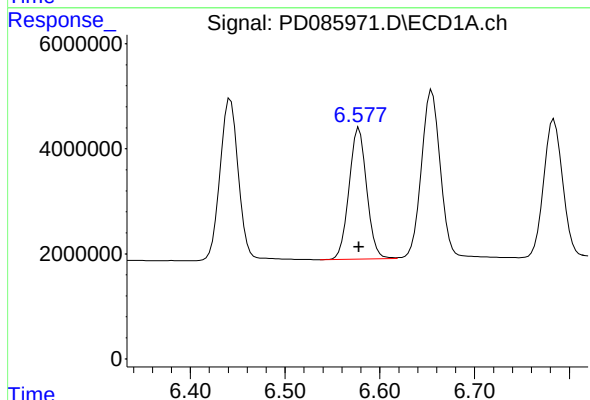
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 44238690
Conc: 25.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



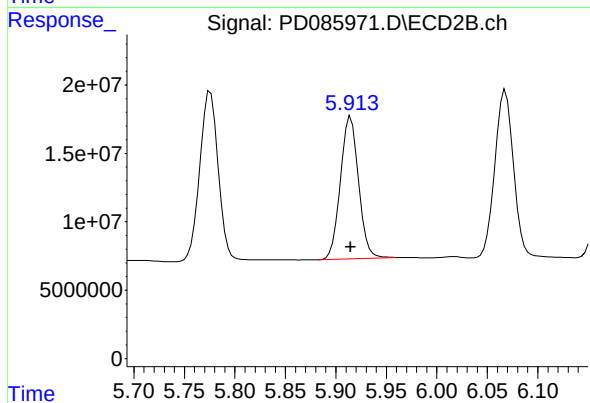
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 158739777
Conc: 26.52 ng/ml



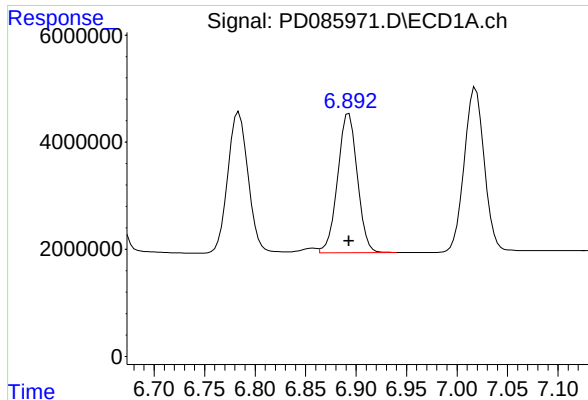
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 32379876
Conc: 23.91 ng/ml



#16 4,4'-DDD

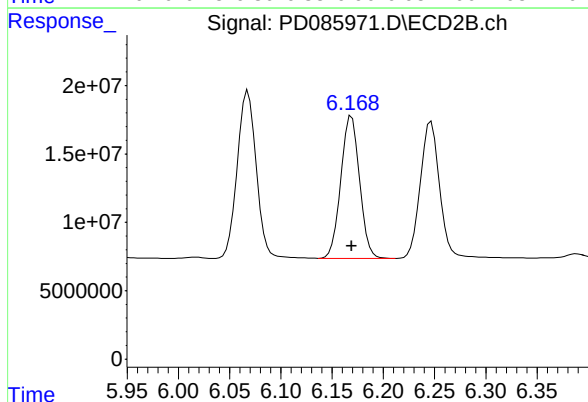
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 130377984
Conc: 26.74 ng/ml



#17 4,4'-DDT

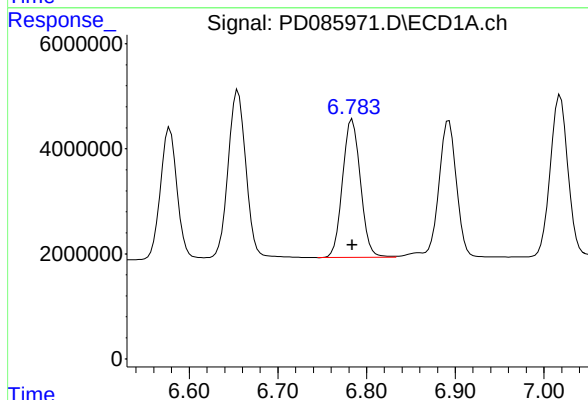
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 35304222
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



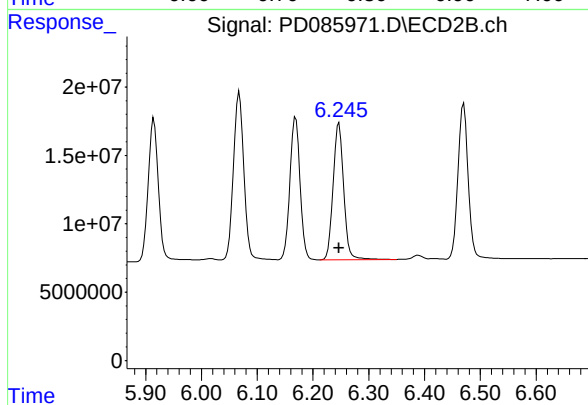
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 131868391
Conc: 26.00 ng/ml



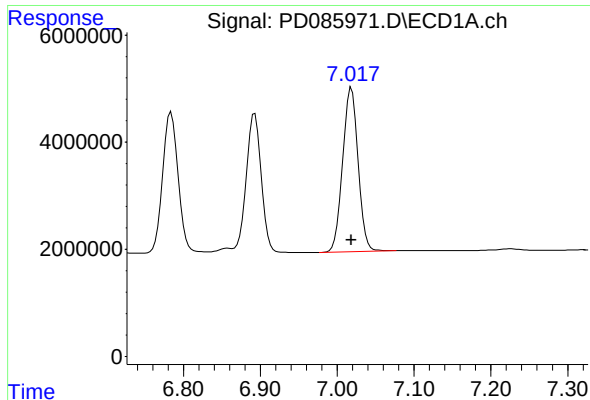
#18 Endrin aldehyde

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 37058840
Conc: 25.48 ng/ml



#18 Endrin aldehyde

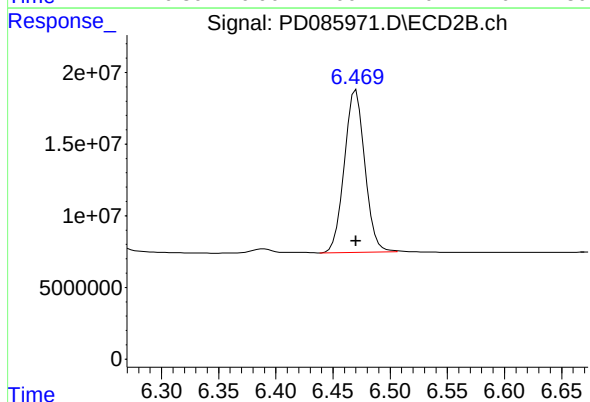
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 131623269
Conc: 26.93 ng/ml



#19 Endosulfan Sulfate

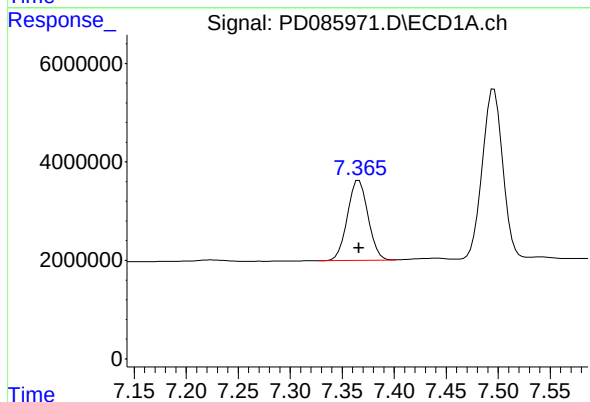
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 42354212
Conc: 25.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



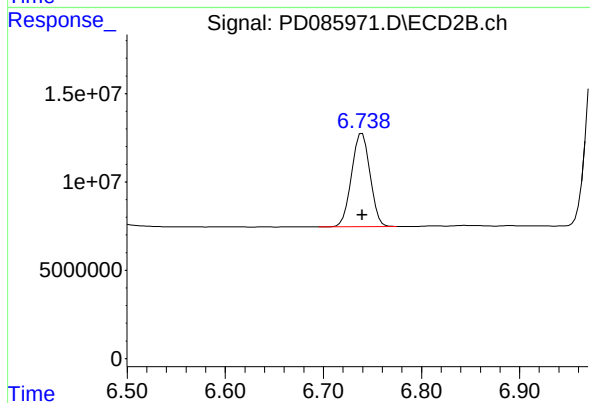
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 142036384
Conc: 26.94 ng/ml



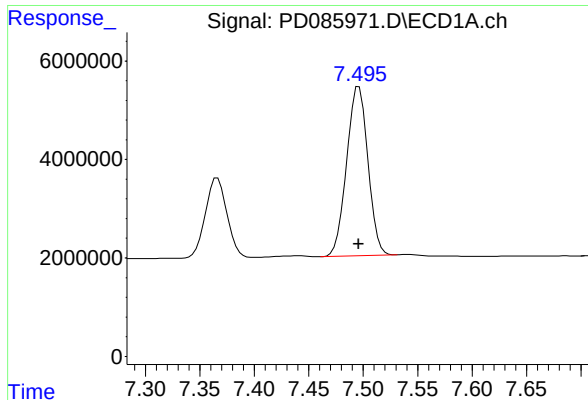
#20 Methoxychlor

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 22400013
Conc: 25.88 ng/ml



#20 Methoxychlor

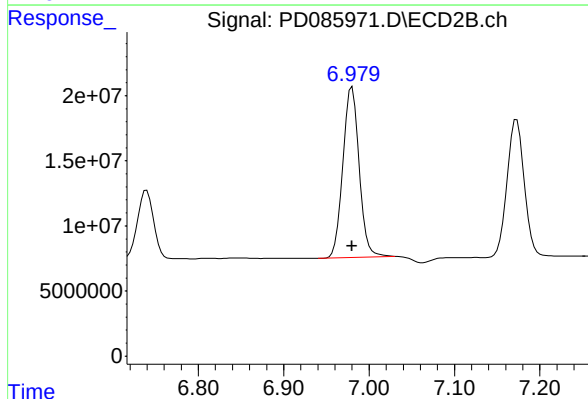
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 69056496
Conc: 27.45 ng/ml



#21 Endrin ketone

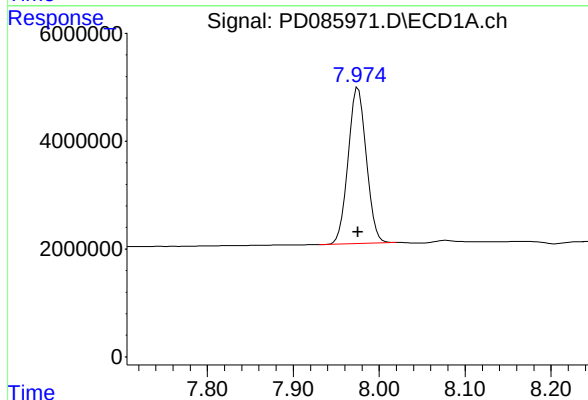
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 46646699
Conc: 24.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



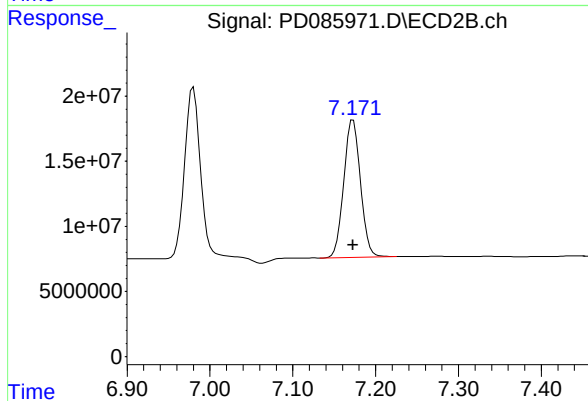
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 173527826
Conc: 26.77 ng/ml



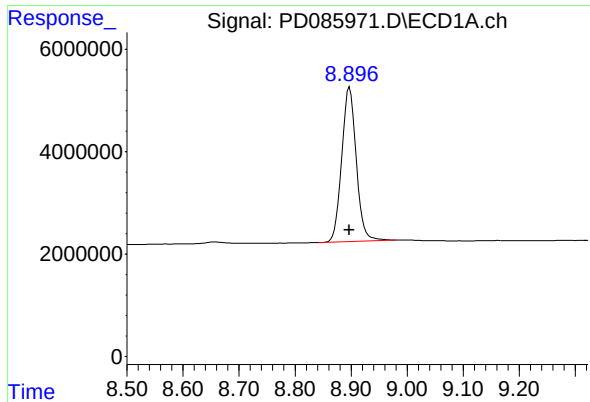
#22 Mirex

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 42343607
Conc: 26.64 ng/ml



#22 Mirex

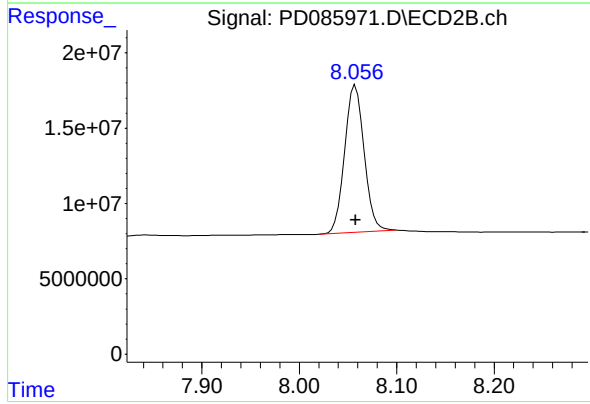
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 148393456
Conc: 27.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 54458606
Conc: 26.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 136020229
Conc: 26.98 ng/ml