

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
 Data File : PD085969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 11:29
 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: Oct 11 13:34:25 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	2.877	87582332	426.0E6	74.552	74.376
28)	SA Decachlor...	8.898	8.058	148.5E6	364.2E6	74.114	74.192
Target Compounds							
2)	A alpha-BHC	3.885	3.386	169.8E6	638.7E6	74.882	74.450
3)	MA gamma-BHC...	4.212	3.721	167.6E6	595.4E6	74.577	74.352
4)	MA Heptachlor	4.805	4.072	149.7E6	488.0E6	74.362	74.113
5)	MB Aldrin	5.144	4.357	172.0E6	594.3E6	74.559	74.486
6)	B beta-BHC	4.399	4.015	63681327	250.0E6	74.223	74.385
7)	B delta-BHC	4.644	4.251	156.3E6	575.6E6	74.511	74.234
8)	B Heptachlo...	5.564	4.860	151.2E6	507.6E6	74.327	74.225
9)	A Endosulfan I	5.945	5.234	141.8E6	468.0E6	74.236	74.416
10)	B gamma-Chl...	5.818	5.112	148.7E6	518.3E6	74.417	74.208
11)	B alpha-Chl...	5.899	5.176	149.6E6	514.8E6	74.245	74.317
12)	B 4,4'-DDE	6.070	5.360	130.7E6	467.8E6	74.299	74.143
13)	MA Dieldrin	6.217	5.500	153.6E6	519.2E6	74.396	74.164
14)	MA Endrin	6.443	5.776	126.7E6	419.1E6	74.155	73.977
15)	B Endosulfa...	6.656	6.068	131.0E6	435.8E6	74.242	74.293
16)	A 4,4'-DDD	6.578	5.915	102.1E6	352.4E6	74.320	73.996
17)	MA 4,4'-DDT	6.893	6.170	110.9E6	370.4E6	74.131	74.031
18)	B Endrin al...	6.784	6.246	107.2E6	353.7E6	74.163	74.276
19)	B Endosulfa...	7.018	6.471	125.1E6	381.1E6	74.228	74.201
20)	A Methoxychlor	7.366	6.740	63230539	179.5E6	73.914	73.769
21)	B Endrin ke...	7.495	6.980	141.2E6	469.1E6	74.287	74.118
22)	Mirex	7.975	7.173	114.6E6	396.0E6	73.715	74.046

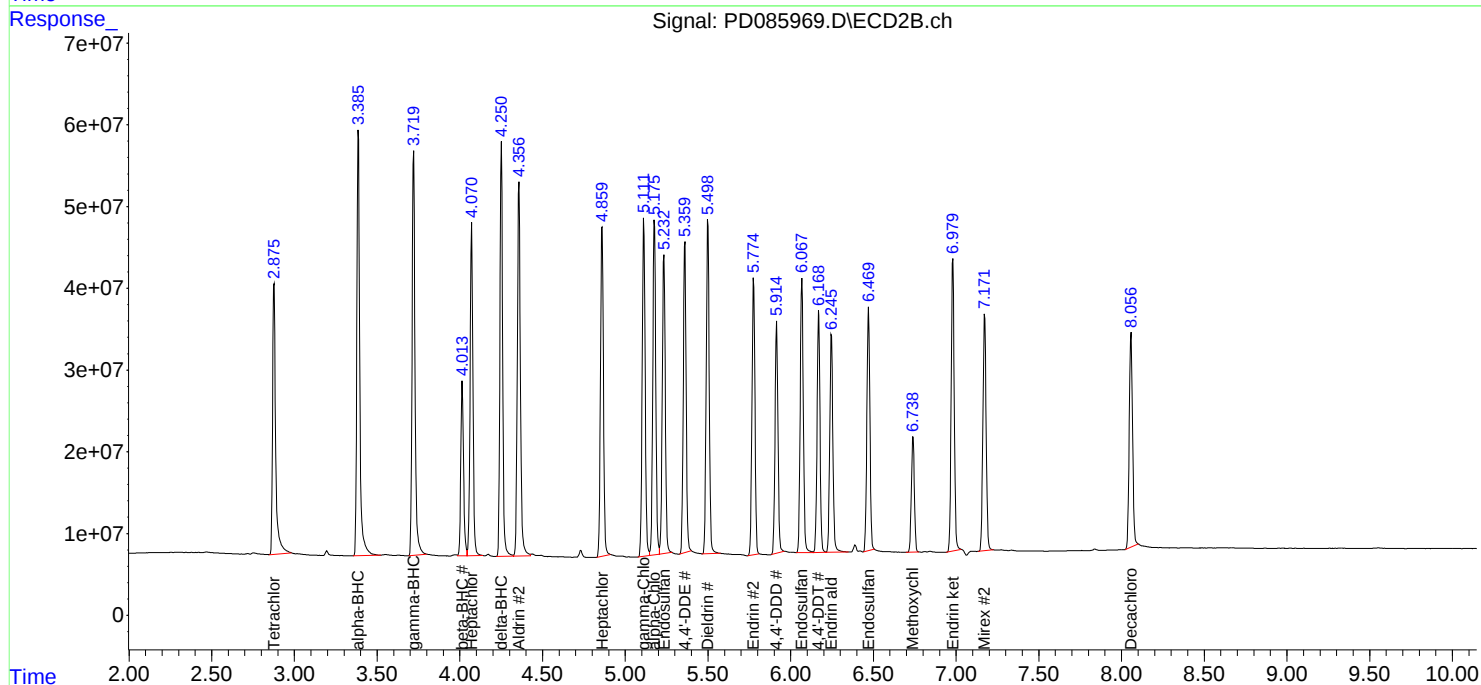
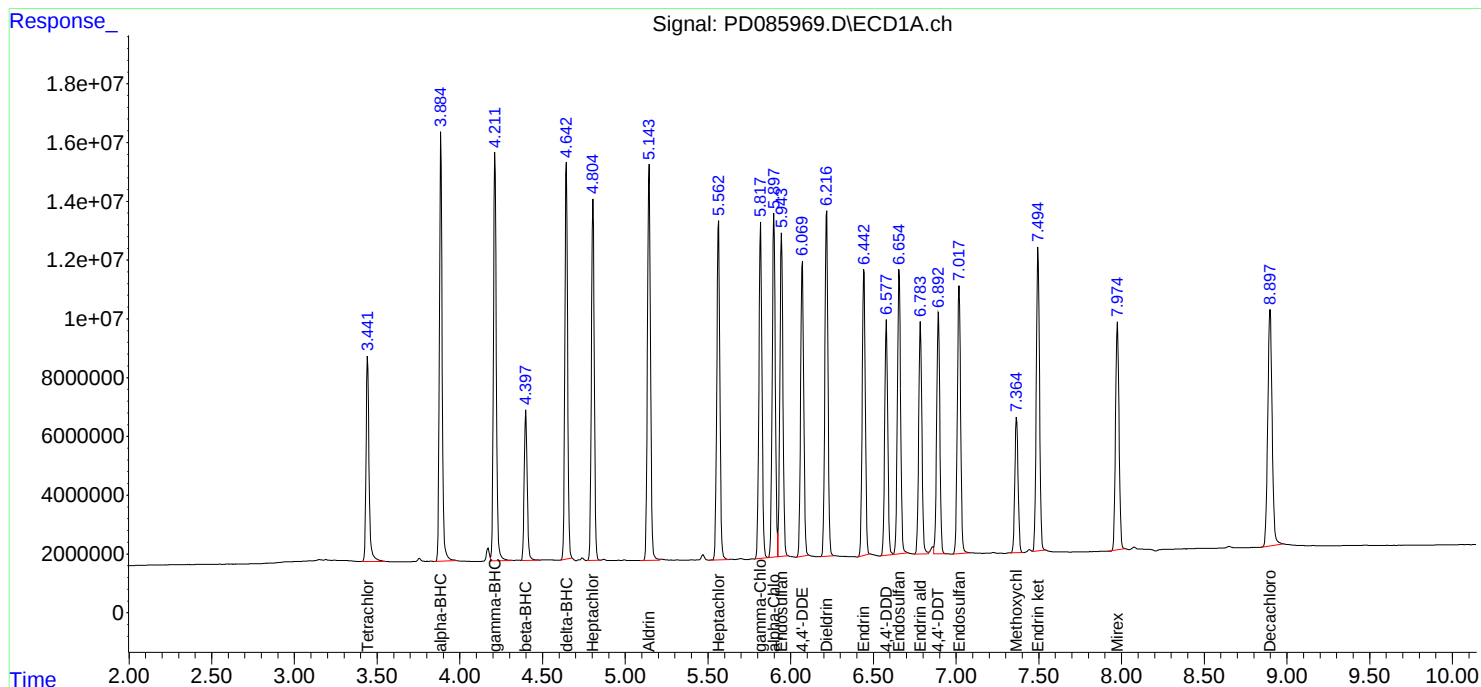
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

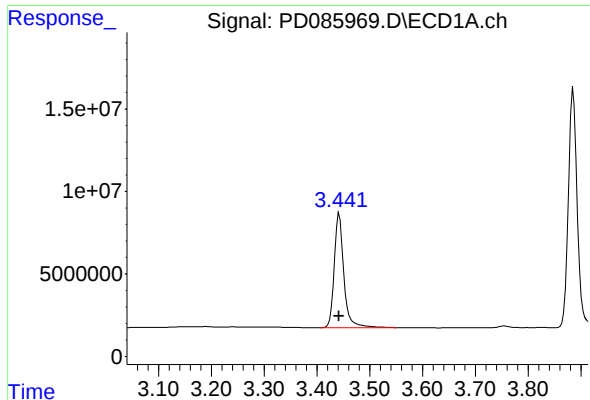
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
Data File : PD085969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 11:29
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 13:34:25 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

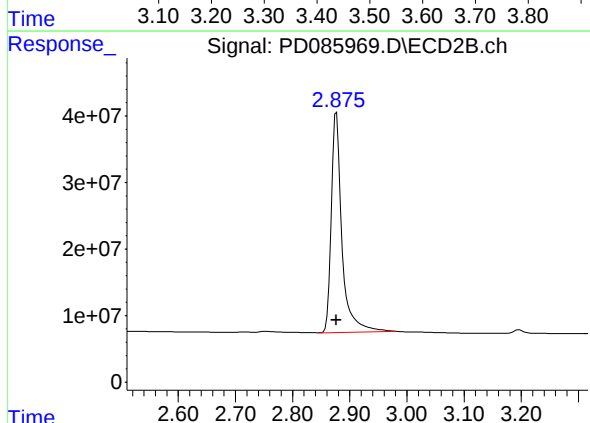




#1 Tetrachloro-m-xylene

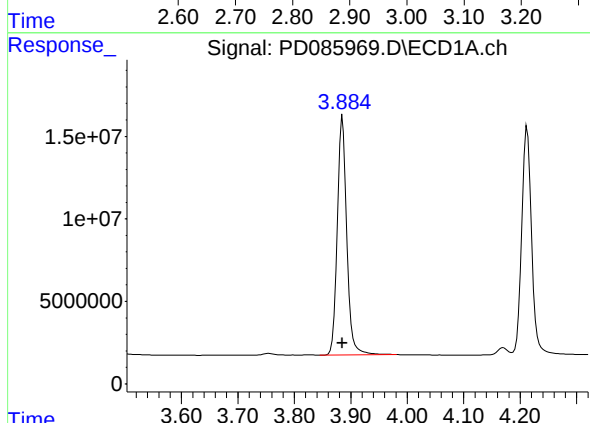
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 87582332
Conc: 74.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



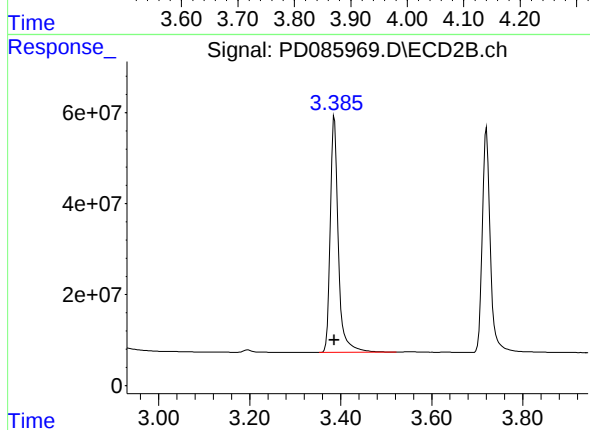
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 426012217
Conc: 74.38 ng/ml



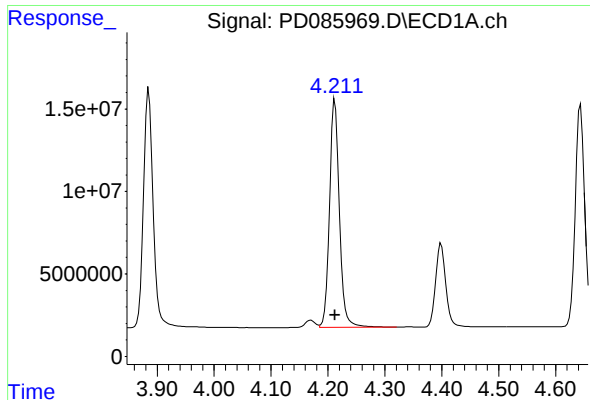
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 169831819
Conc: 74.88 ng/ml



#2 alpha-BHC

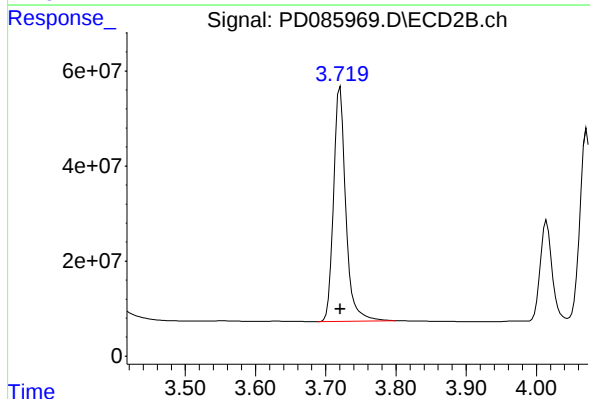
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 638661927
Conc: 74.45 ng/ml



#3 gamma-BHC (Lindane)

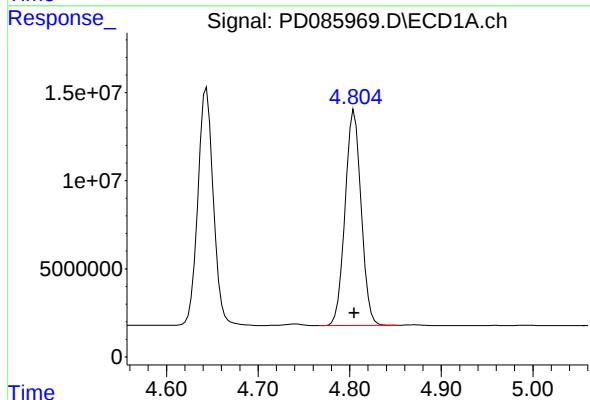
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 167570915
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



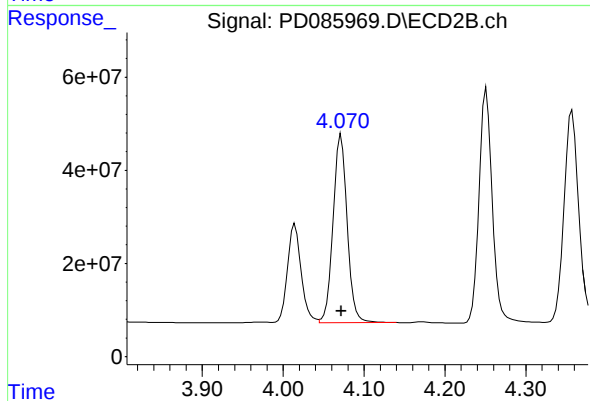
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 595389969
Conc: 74.35 ng/ml



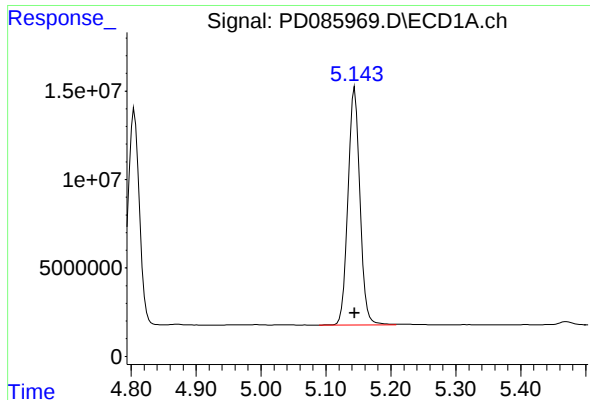
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 149700984
Conc: 74.36 ng/ml



#4 Heptachlor

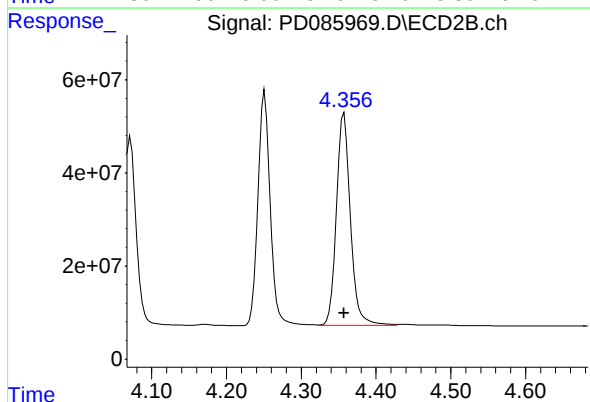
R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 487970004
Conc: 74.11 ng/ml



#5 Aldrin

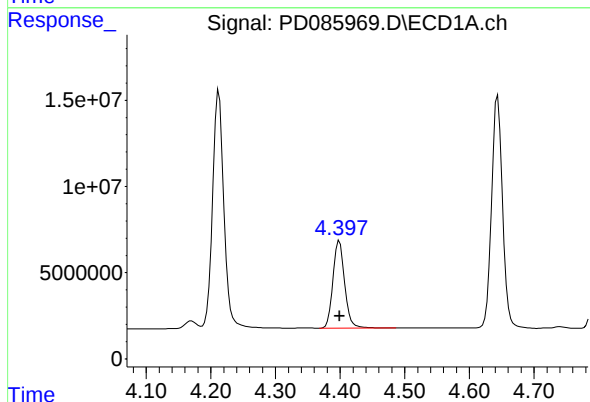
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 172006287
Conc: 74.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



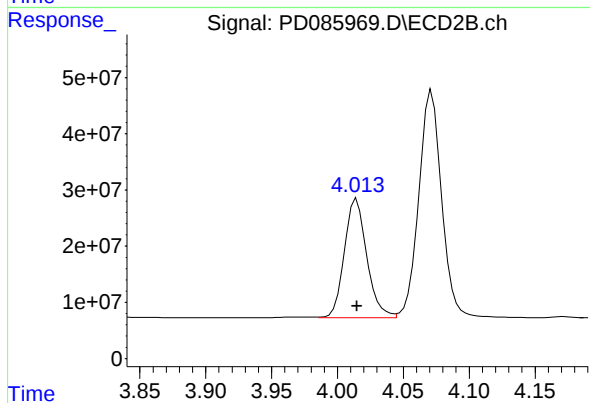
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 594292984
Conc: 74.49 ng/ml



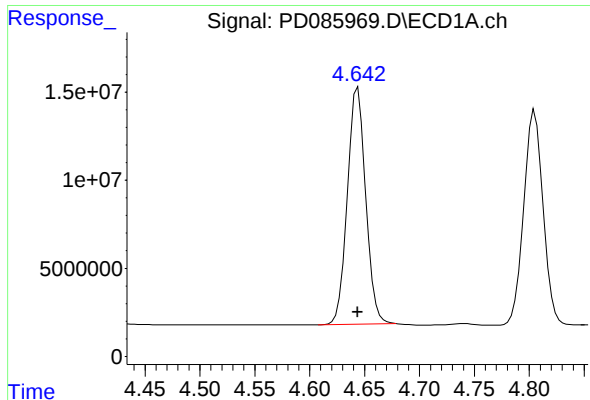
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 63681327
Conc: 74.22 ng/ml



#6 beta-BHC

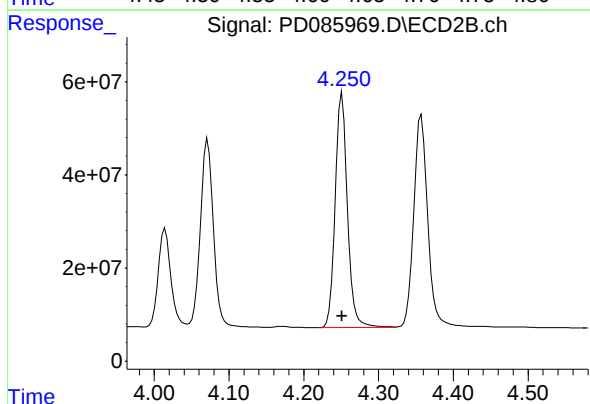
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 250026590
Conc: 74.39 ng/ml



#7 delta-BHC

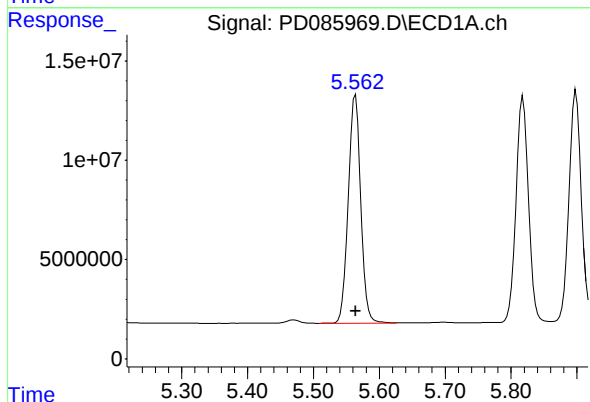
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 156300543
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



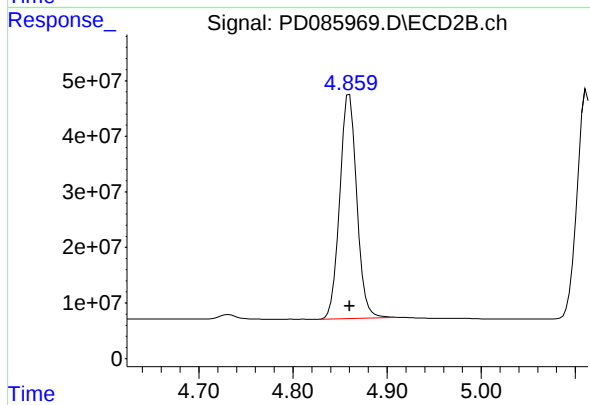
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 575562788
Conc: 74.23 ng/ml



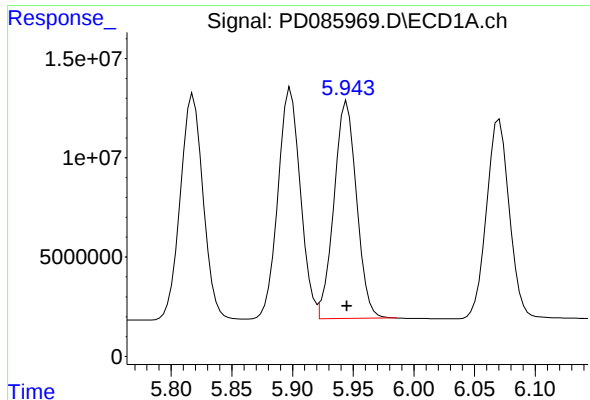
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 151206227
Conc: 74.33 ng/ml



#8 Heptachlor epoxide

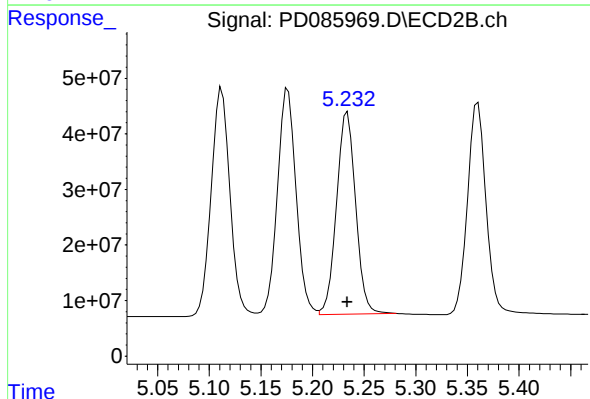
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 507636758
Conc: 74.23 ng/ml



#9 Endosulfan I

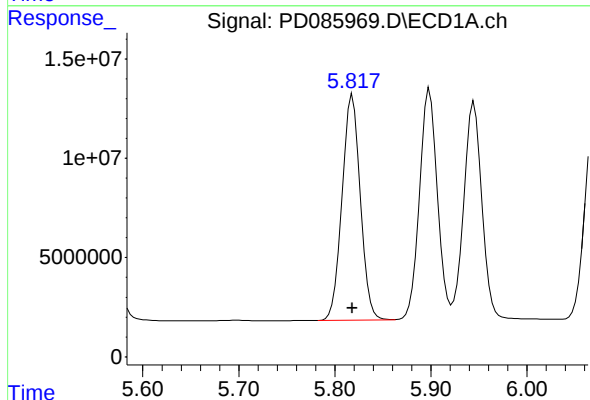
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 141765520
Conc: 74.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



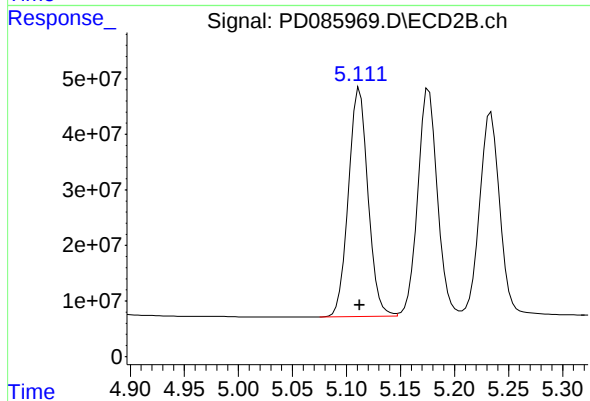
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 468007625
Conc: 74.42 ng/ml



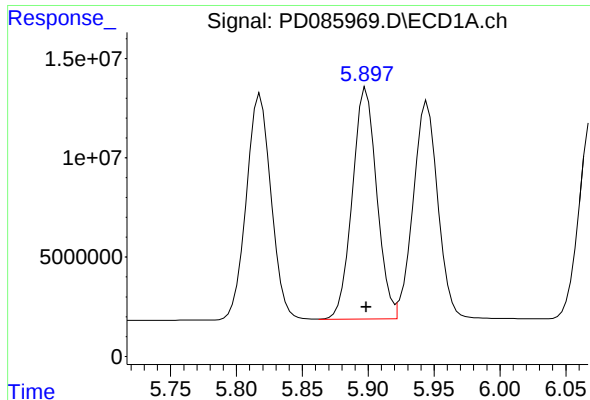
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 148673085
Conc: 74.42 ng/ml



#10 gamma-Chlordane

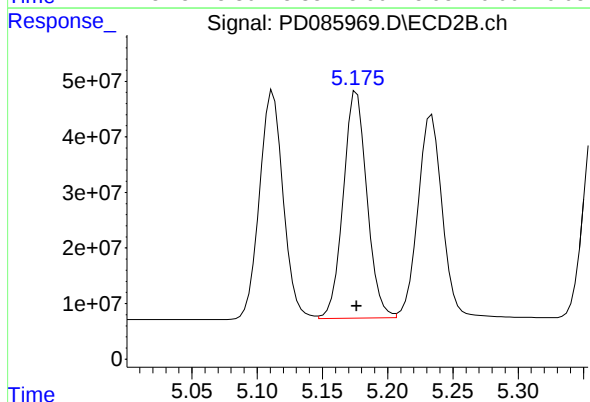
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 518337618
Conc: 74.21 ng/ml



#11 alpha-Chlordane

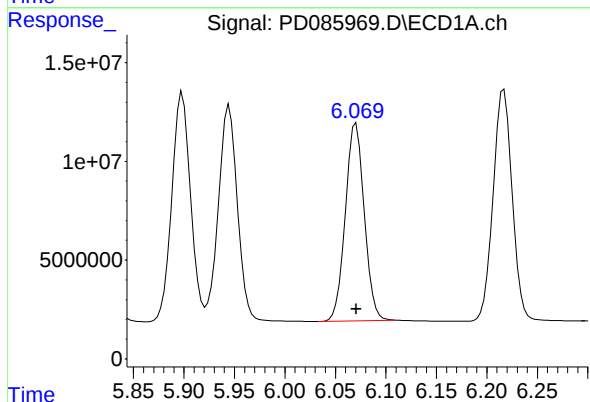
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 149555581
Conc: 74.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



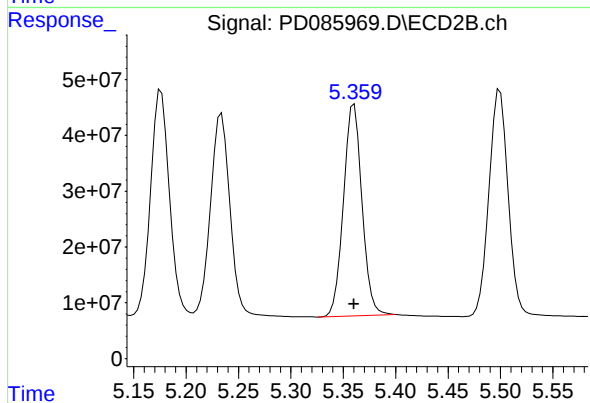
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 514811642
Conc: 74.32 ng/ml



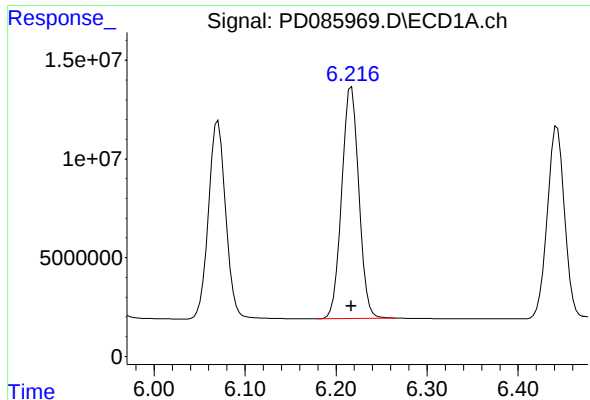
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 130660561
Conc: 74.30 ng/ml



#12 4,4'-DDE

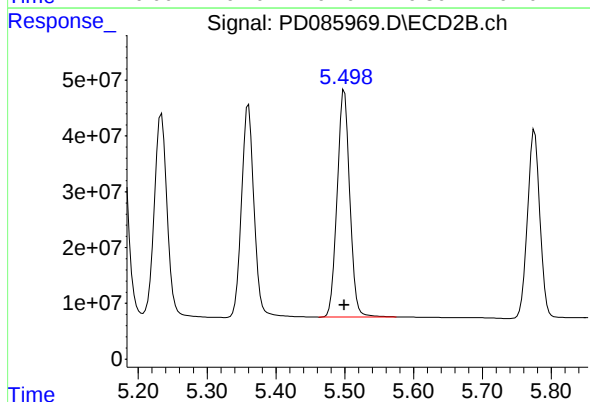
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 467788121
Conc: 74.14 ng/ml



#13 Dieldrin

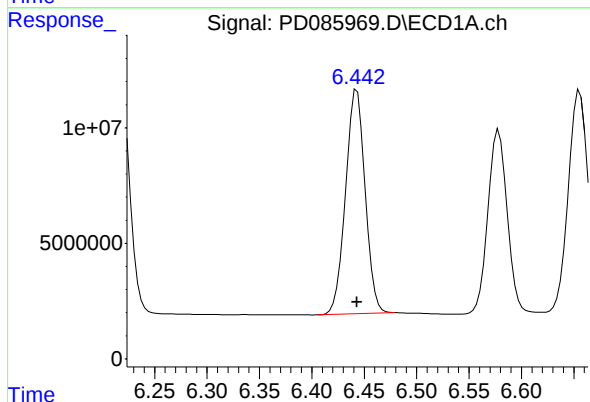
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 153583771
Conc: 74.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



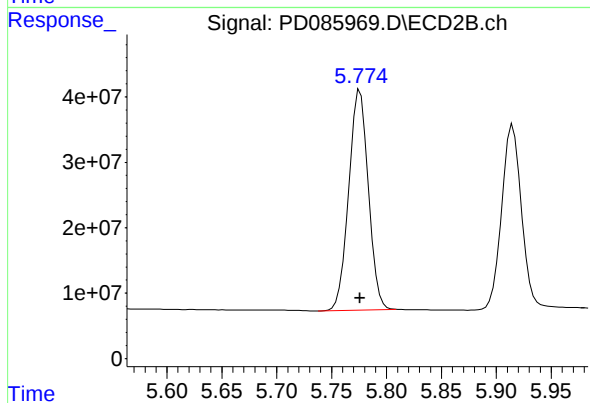
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 519180880
Conc: 74.16 ng/ml



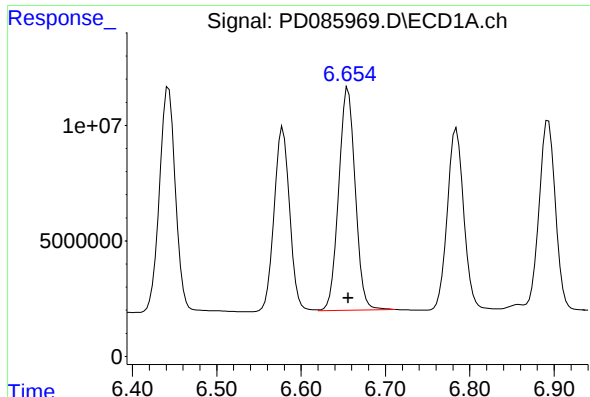
#14 Endrin

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 126715668
Conc: 74.15 ng/ml



#14 Endrin

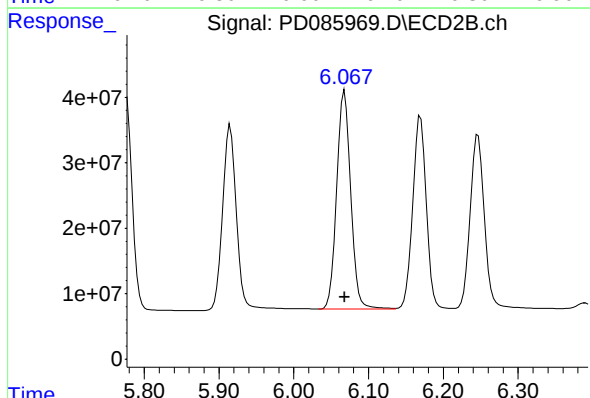
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 419088704
Conc: 73.98 ng/ml



#15 Endosulfan II

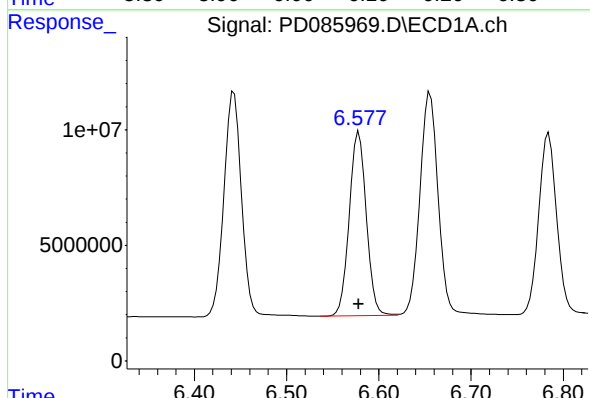
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 131007084
Conc: 74.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



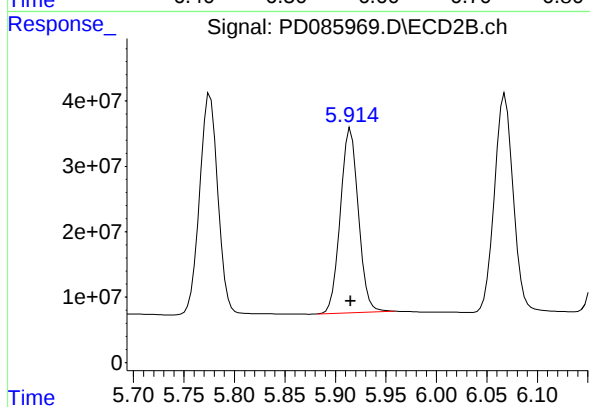
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 435754199
Conc: 74.29 ng/ml



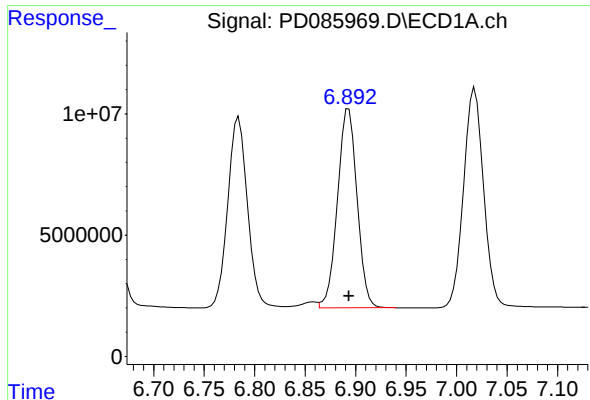
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 102086455
Conc: 74.32 ng/ml



#16 4,4'-DDD

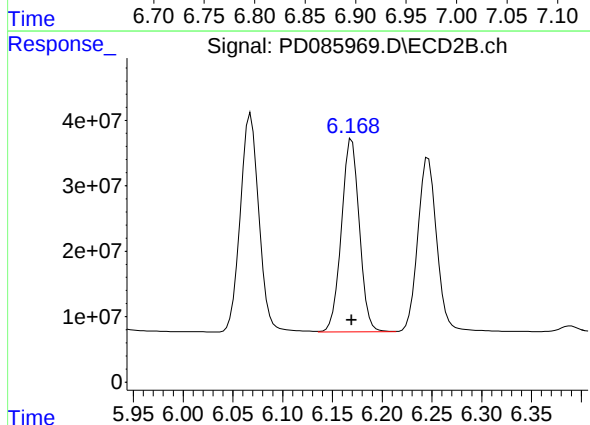
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 352376798
Conc: 74.00 ng/ml



#17 4,4'-DDT

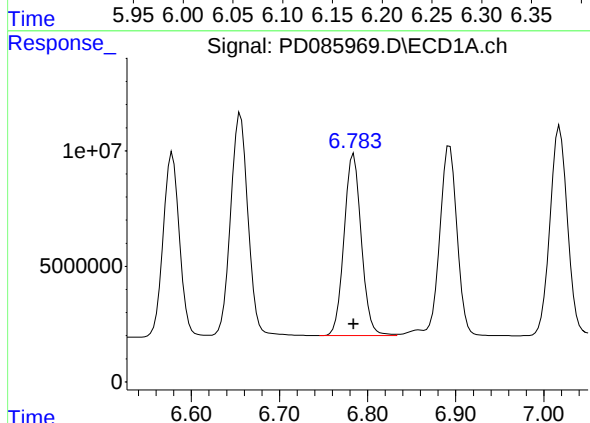
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 110934215
Conc: 74.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



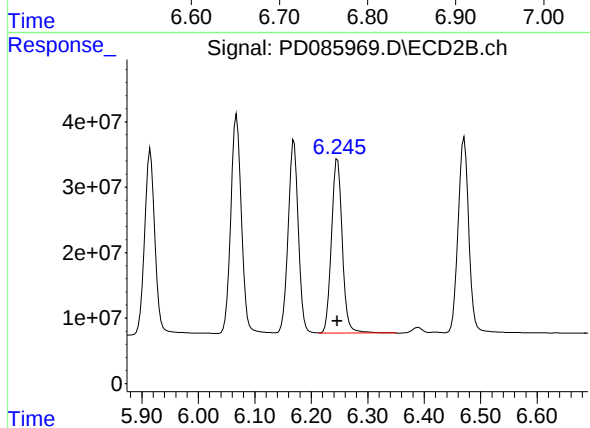
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 370423288
Conc: 74.03 ng/ml



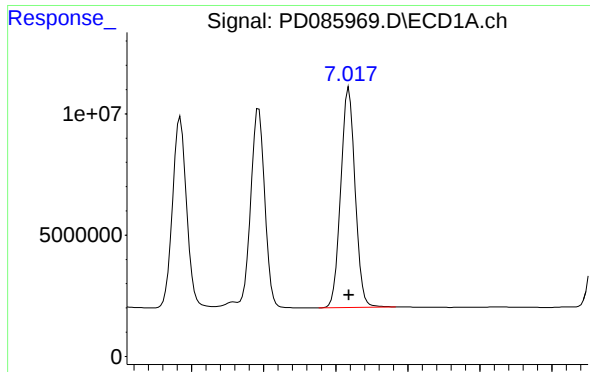
#18 Endrin aldehyde

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 107171137
Conc: 74.16 ng/ml



#18 Endrin aldehyde

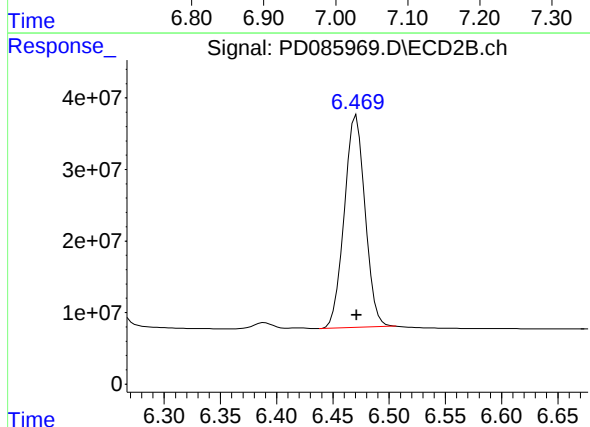
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 353743381
Conc: 74.28 ng/ml



#19 Endosulfan Sulfate

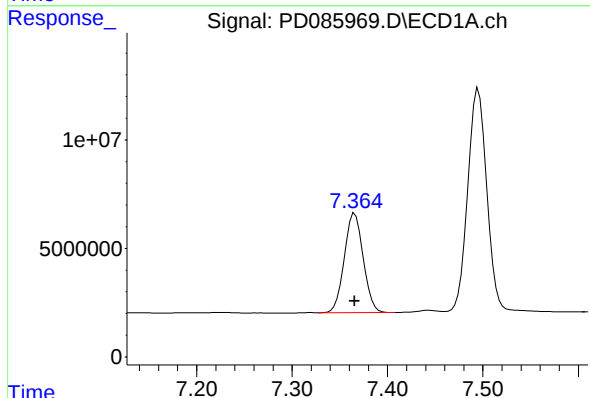
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 125085609
Conc: 74.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



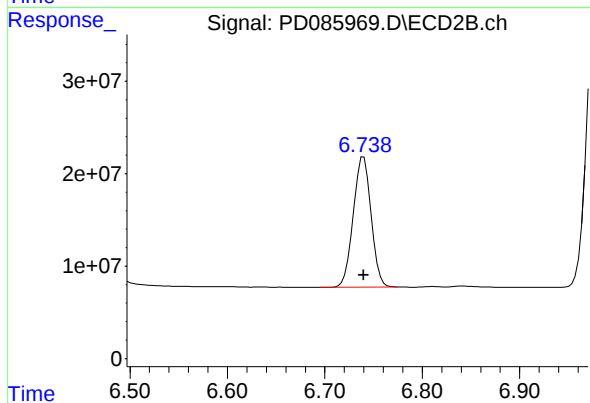
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 381065244
Conc: 74.20 ng/ml



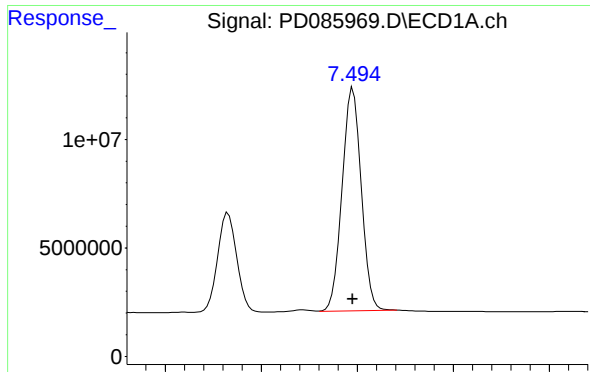
#20 Methoxychlor

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 63230539
Conc: 73.91 ng/ml



#20 Methoxychlor

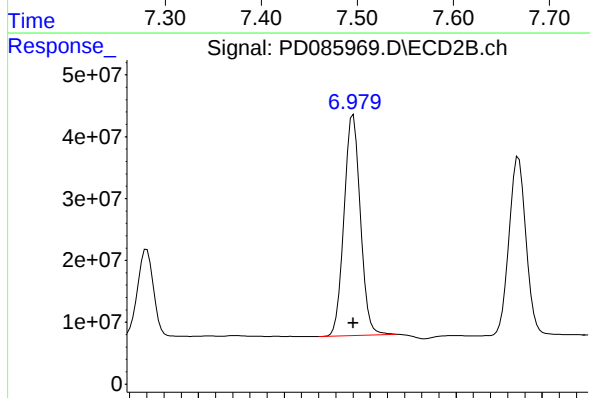
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 179487838
Conc: 73.77 ng/ml



#21 Endrin ketone

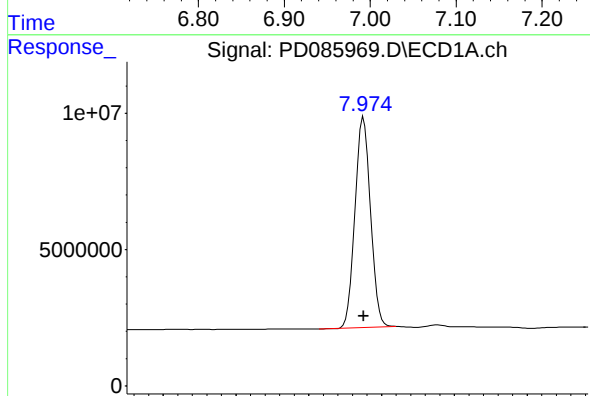
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 141166610
Conc: 74.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



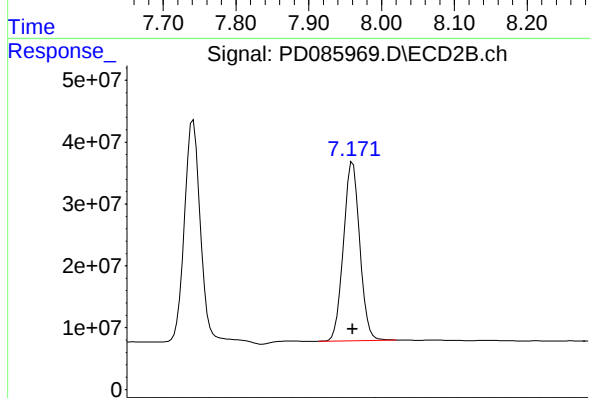
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 469127150
Conc: 74.12 ng/ml



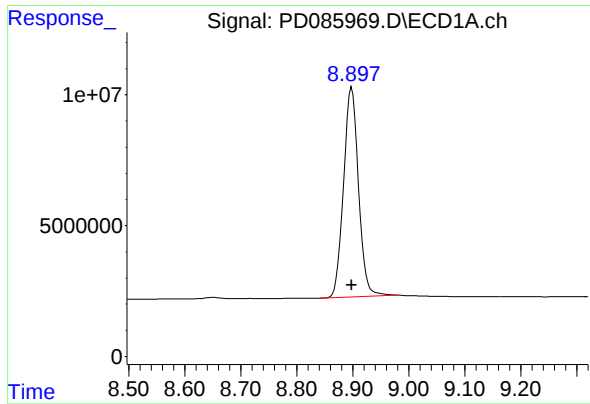
#22 Mirex

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 114595965
Conc: 73.71 ng/ml



#22 Mirex

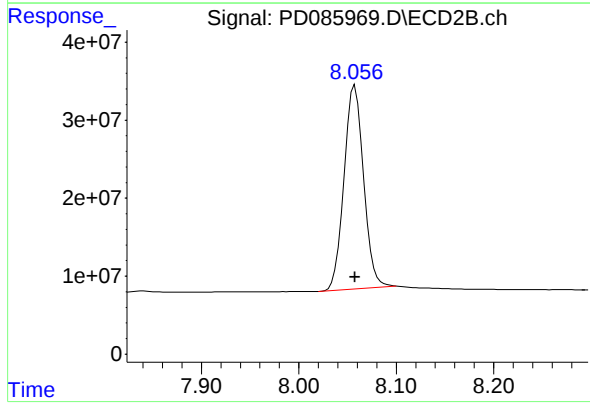
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 395977008
Conc: 74.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 148458476
Conc: 74.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 364182344
Conc: 74.19 ng/ml