

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
 Data File : PD085970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 11:42
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 13:30:26 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	58469633	294.4E6	50.000	50.000
28)	SA Decachlor...	8.897	8.057	102.6E6	254.8E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.885	3.386	107.9E6	434.8E6	50.000	50.000
3)	MA gamma-BHC...	4.213	3.720	108.3E6	406.9E6	50.000	50.000
4)	MA Heptachlor	4.805	4.071	97597693	339.4E6	50.000	50.000
5)	MB Aldrin	5.144	4.357	112.0E6	406.6E6	50.000	50.000
6)	B beta-BHC	4.399	4.015	43086648	173.3E6	50.000	50.000
7)	B delta-BHC	4.644	4.251	100.0E6	393.4E6	50.000	50.000
8)	B Heptachlo...	5.563	4.860	100.0E6	351.8E6	50.000	50.000
9)	A Endosulfan I	5.944	5.234	94154055	322.7E6	50.000	50.000
10)	B gamma-Chl...	5.818	5.112	97636816	357.3E6	50.000	50.000
11)	B alpha-Chl...	5.899	5.177	99146161	355.1E6	50.000	50.000
12)	B 4,4'-DDE	6.070	5.360	85398045	322.7E6	50.000	50.000
13)	MA Dieldrin	6.216	5.499	100.6E6	359.1E6	50.000	50.000
14)	MA Endrin	6.442	5.776	83572266	292.9E6	50.000	50.000
15)	B Endosulfa...	6.655	6.068	87850525	301.8E6	50.000	50.000
16)	A 4,4'-DDD	6.578	5.915	67272196	246.3E6	50.000	50.000
17)	MA 4,4'-DDT	6.893	6.169	73103406	256.4E6	50.000	50.000
18)	B Endrin al...	6.784	6.247	72425289	246.4E6	50.000	50.000
19)	B Endosulfa...	7.018	6.471	84044579	265.7E6	50.000	50.000
20)	A Methoxychlor	7.366	6.740	43439121	128.2E6	50.000	50.000
21)	B Endrin ke...	7.496	6.980	94200881	326.3E6	50.000	50.000
22)	Mirex	7.975	7.172	79946484	277.2E6	50.000	50.000

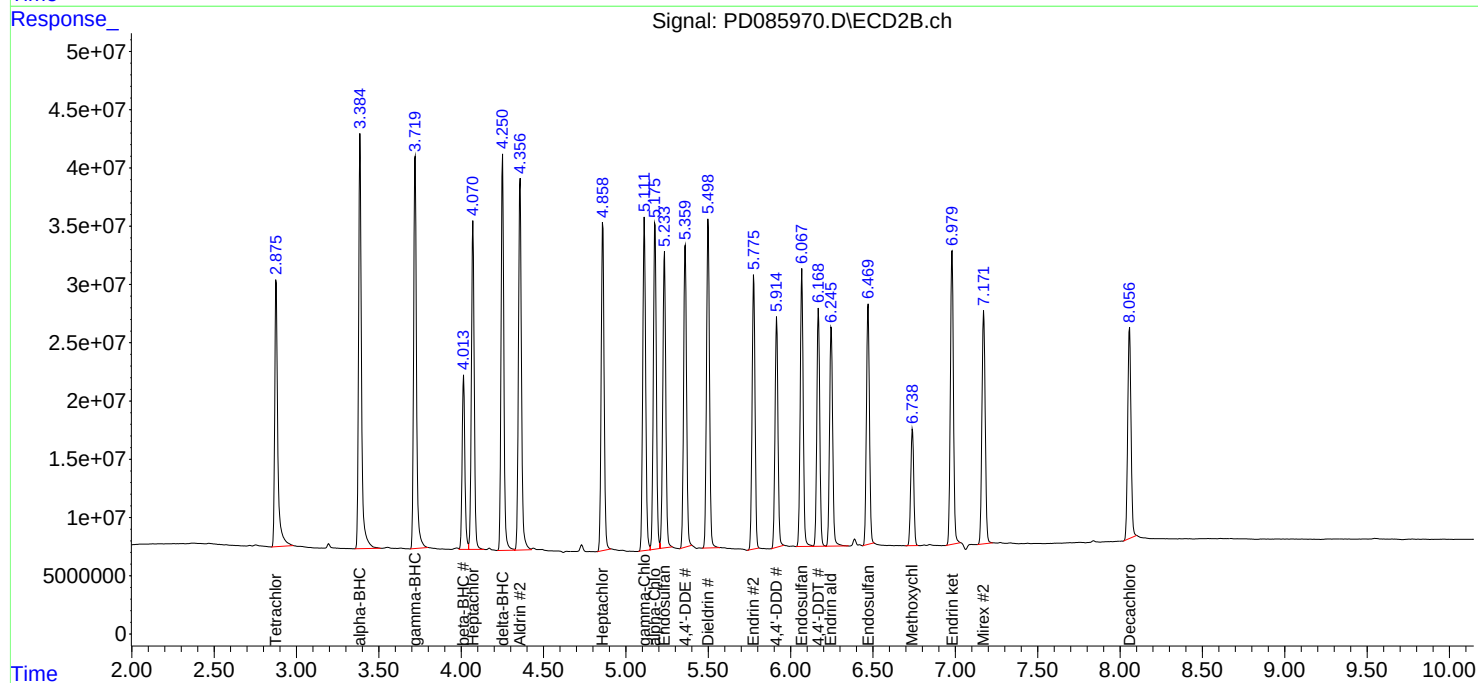
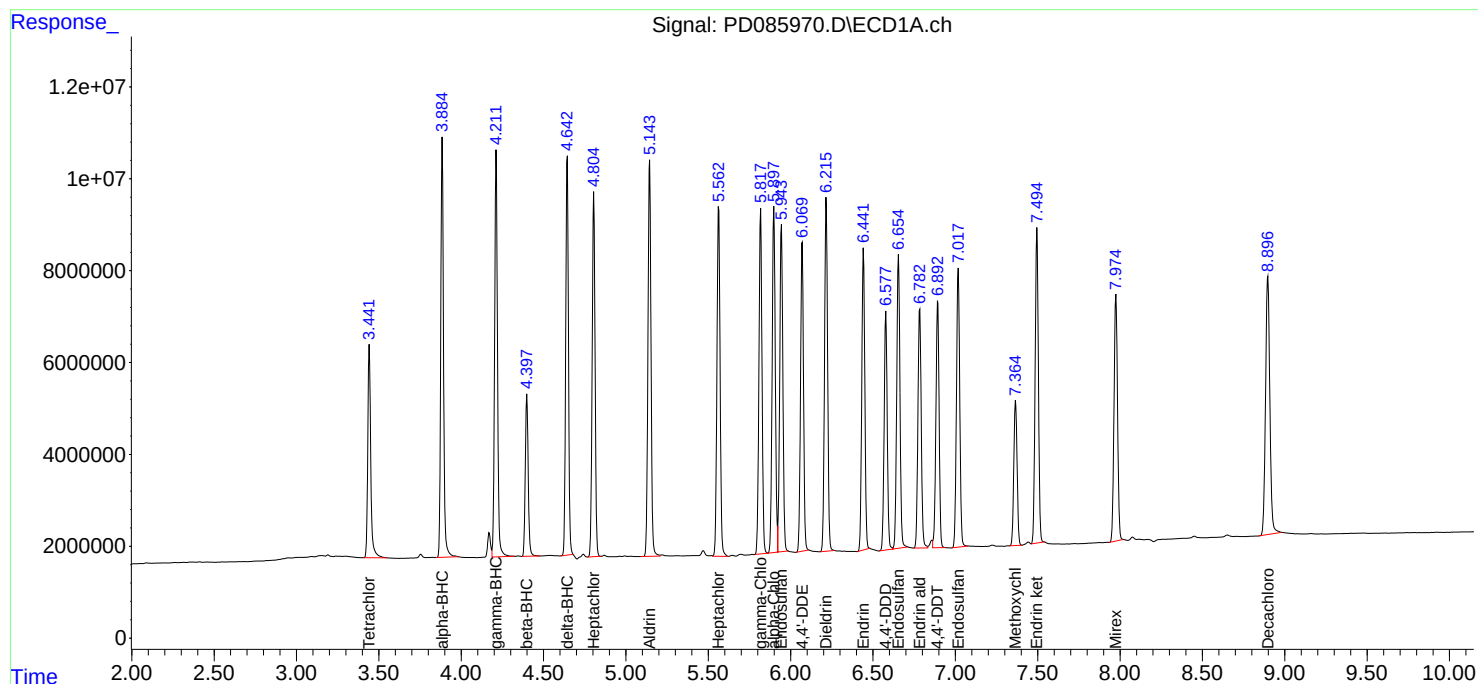
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

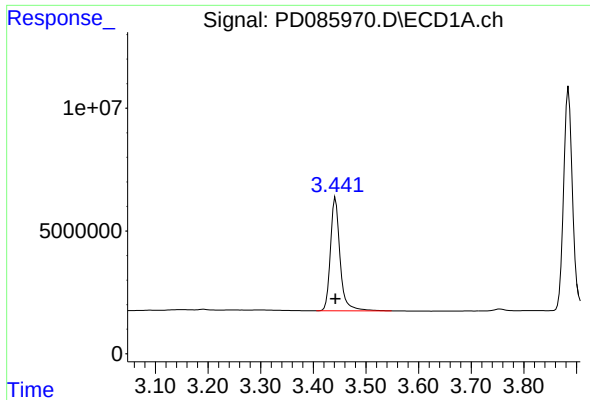
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
Data File : PD085970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 11:42
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 13:30:26 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

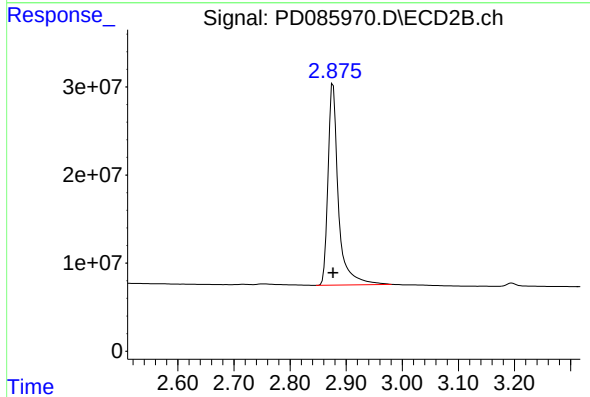




#1 Tetrachloro-m-xylene

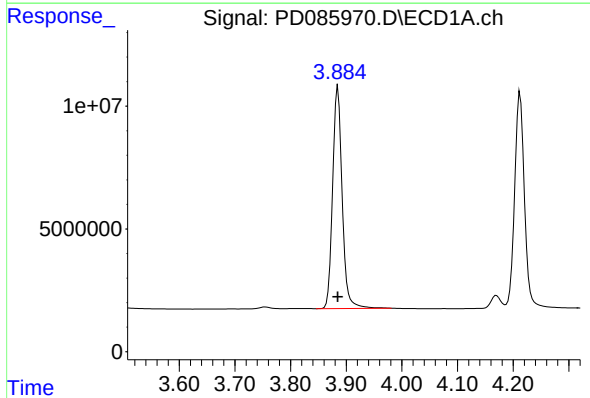
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 58469633
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



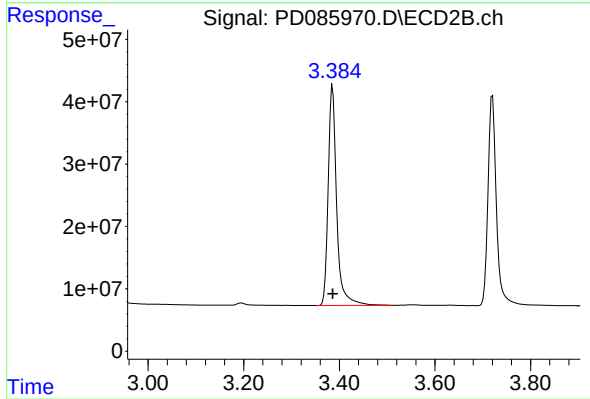
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 294365938
Conc: 50.00 ng/ml



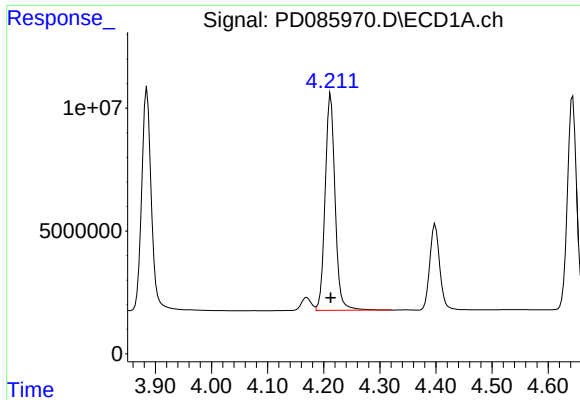
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 107852774
Conc: 50.00 ng/ml



#2 alpha-BHC

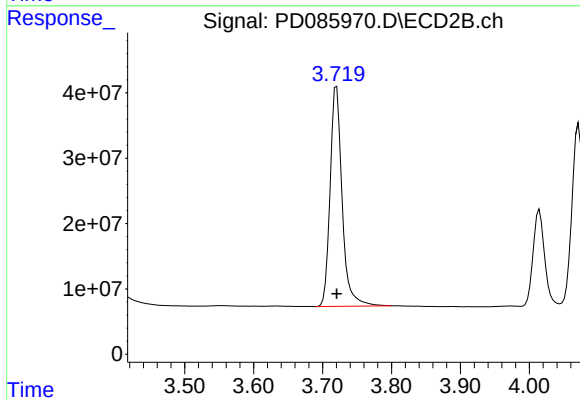
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 434797039
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

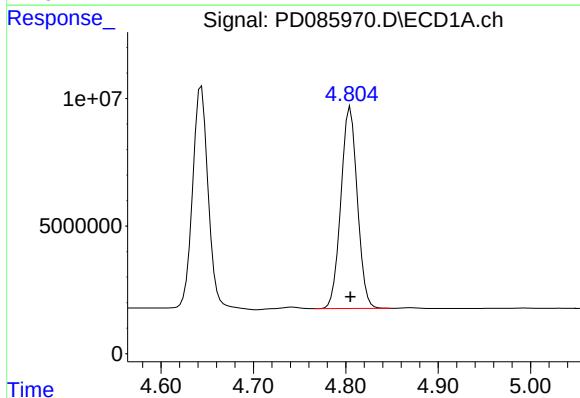
R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 108306453
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



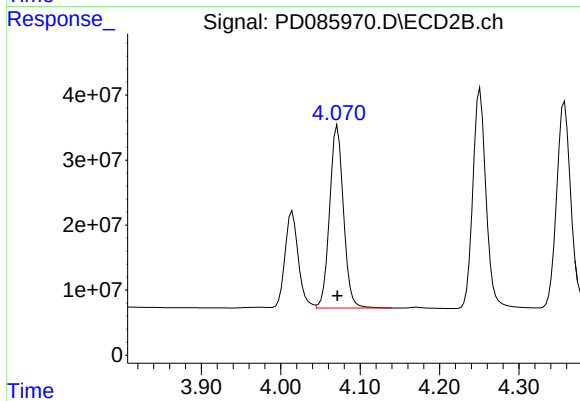
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 406913217
Conc: 50.00 ng/ml



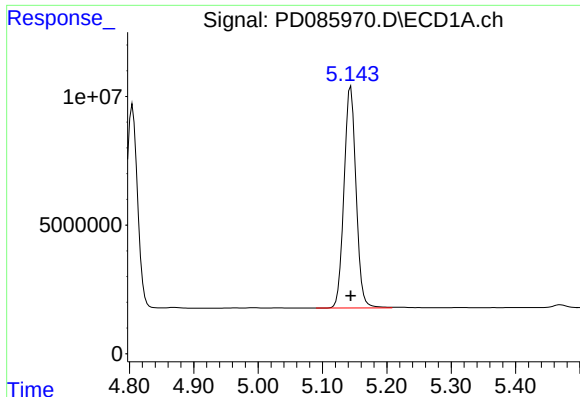
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 97597693
Conc: 50.00 ng/ml



#4 Heptachlor

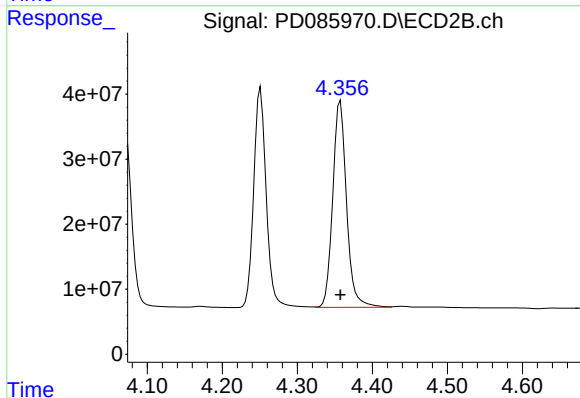
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 339413348
Conc: 50.00 ng/ml



#5 Aldrin

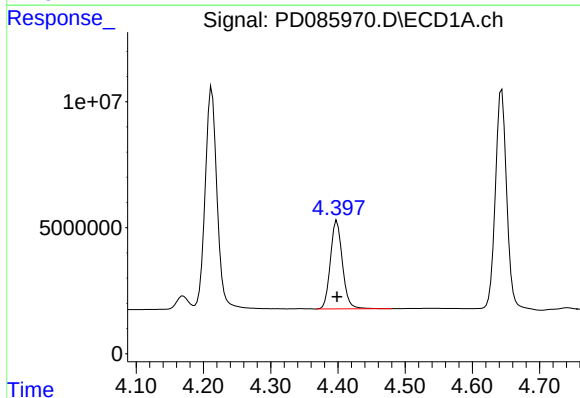
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 111982452
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



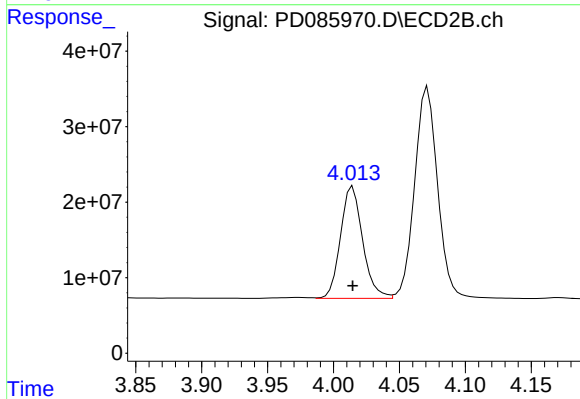
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 406627505
Conc: 50.00 ng/ml



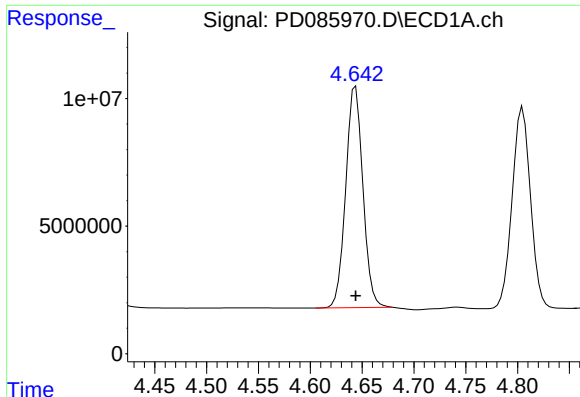
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 43086648
Conc: 50.00 ng/ml



#6 beta-BHC

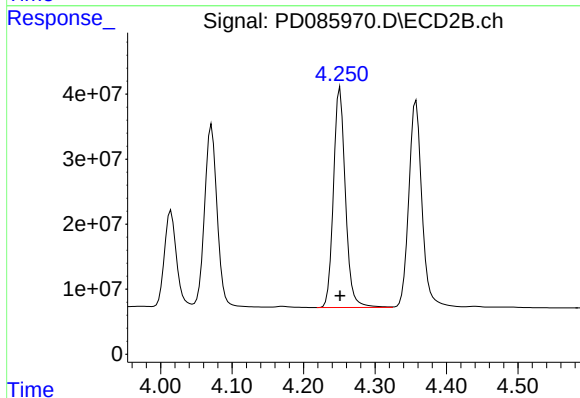
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 173289484
Conc: 50.00 ng/ml



#7 delta-BHC

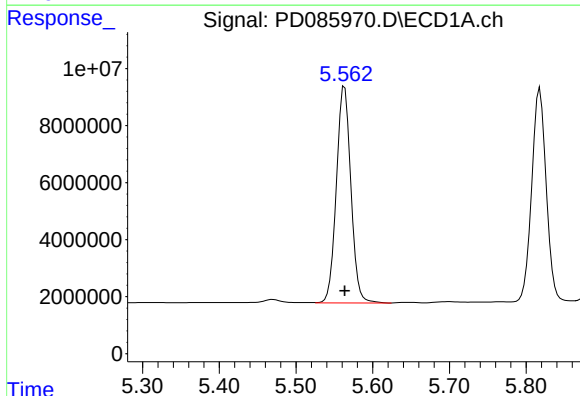
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 100021454
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



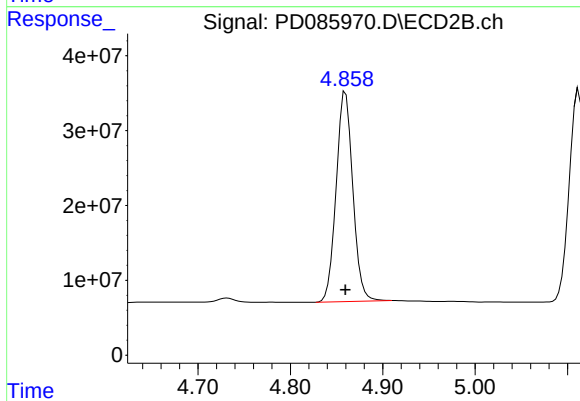
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 393437689
Conc: 50.00 ng/ml



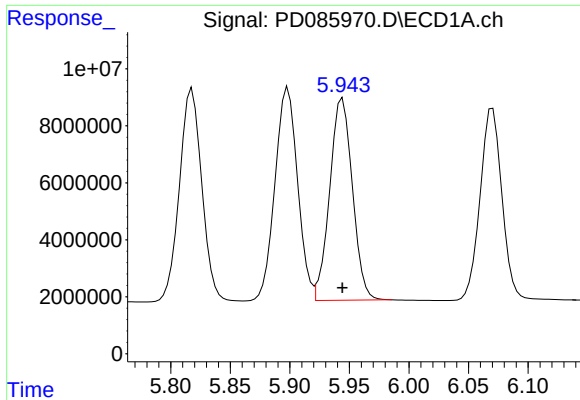
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 100019222
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

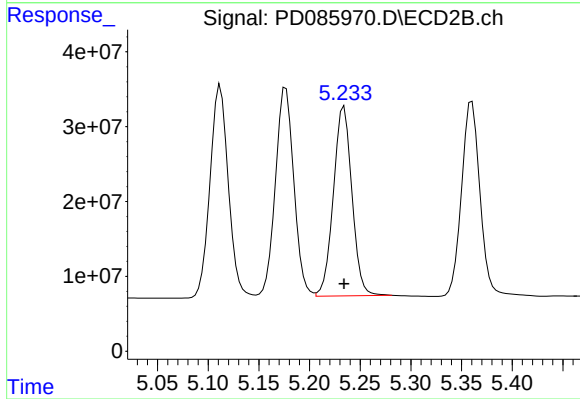
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 351824356
Conc: 50.00 ng/ml



#9 Endosulfan I

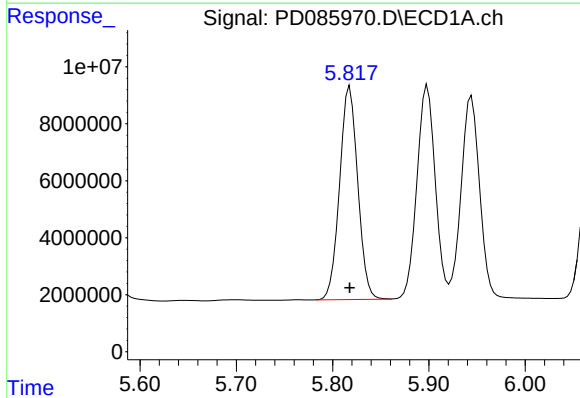
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 94154055
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



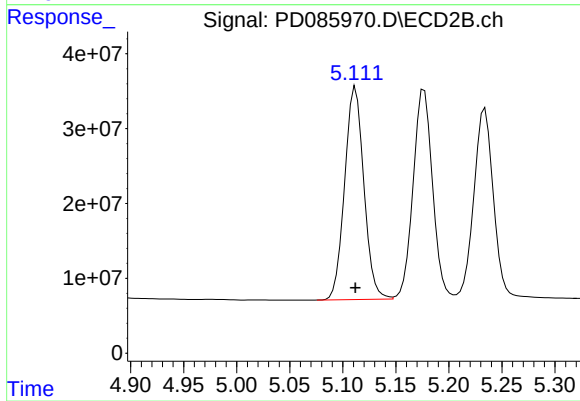
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 322699298
Conc: 50.00 ng/ml



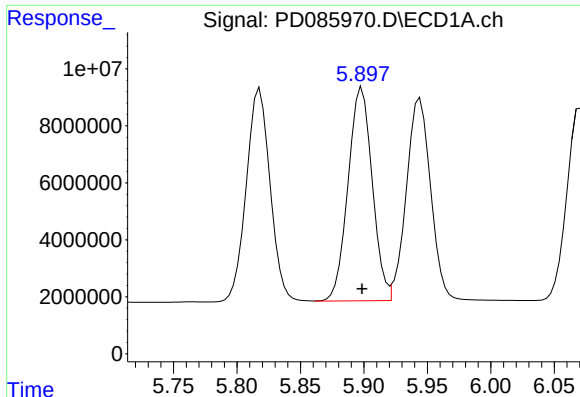
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 97636816
Conc: 50.00 ng/ml



#10 gamma-Chlordane

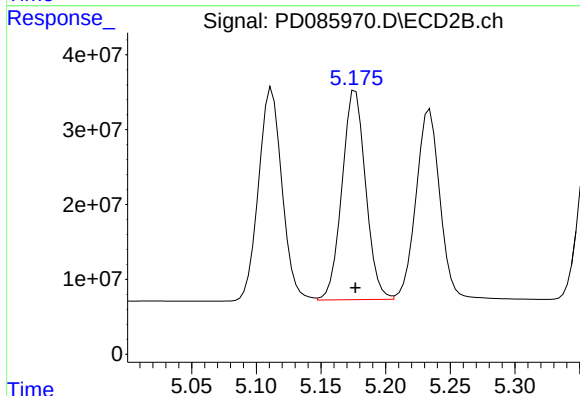
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 357254655
Conc: 50.00 ng/ml



#11 alpha-Chlordane

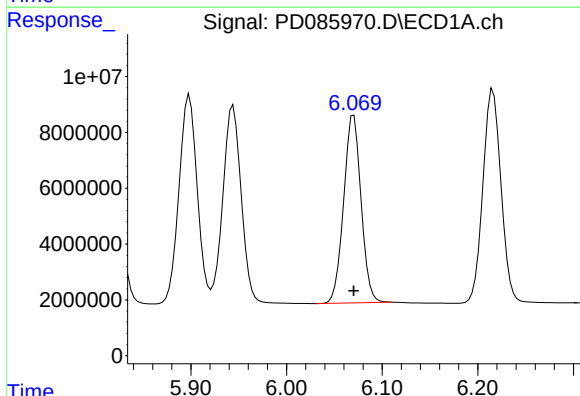
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 99146161
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



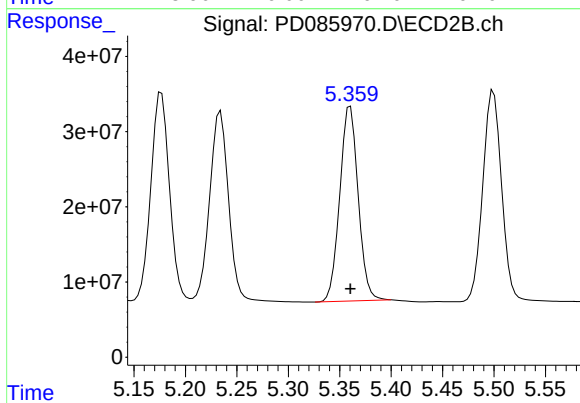
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 355074388
Conc: 50.00 ng/ml



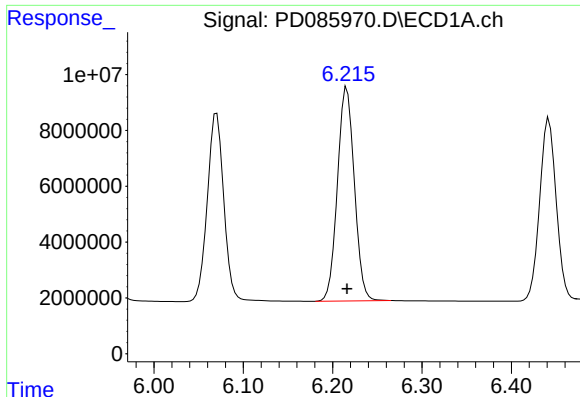
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 85398045
Conc: 50.00 ng/ml



#12 4,4'-DDE

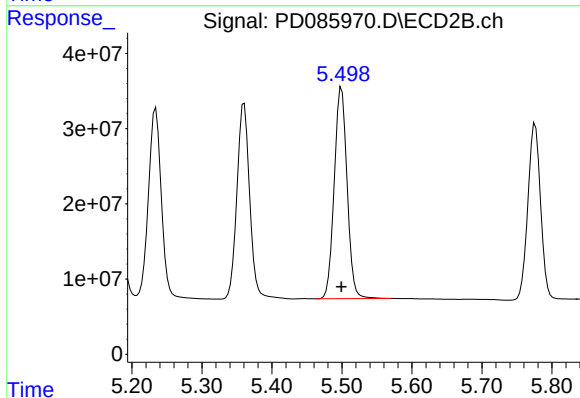
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 322677685
Conc: 50.00 ng/ml



#13 Dieldrin

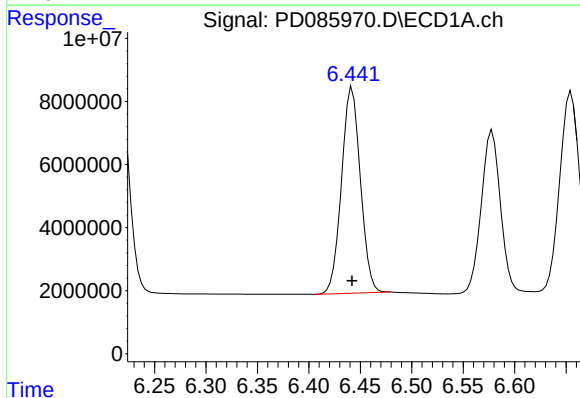
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 100576620
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



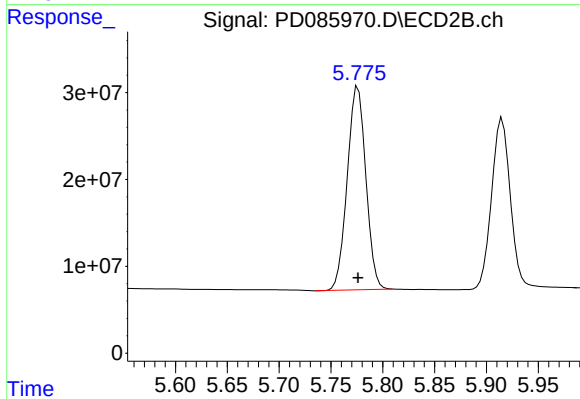
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 359074212
Conc: 50.00 ng/ml



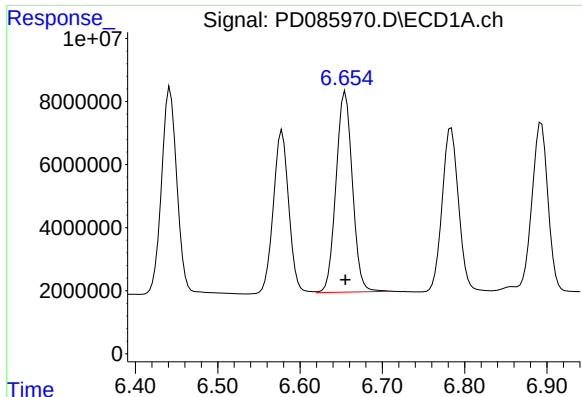
#14 Endrin

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 83572266
Conc: 50.00 ng/ml



#14 Endrin

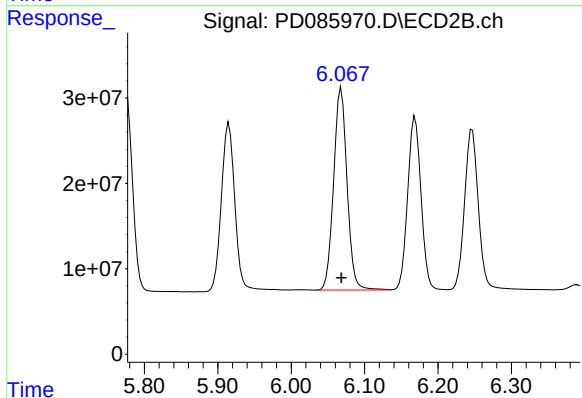
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 292908450
Conc: 50.00 ng/ml



#15 Endosulfan II

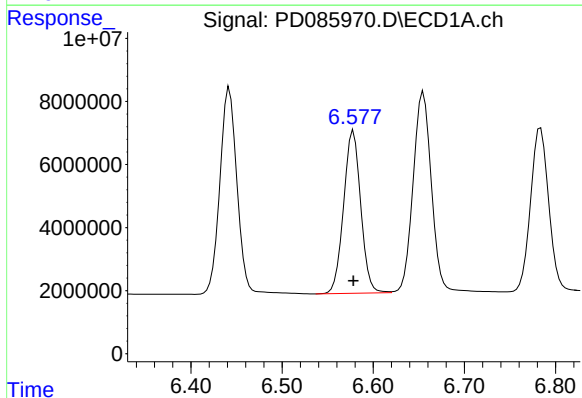
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 87850525
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



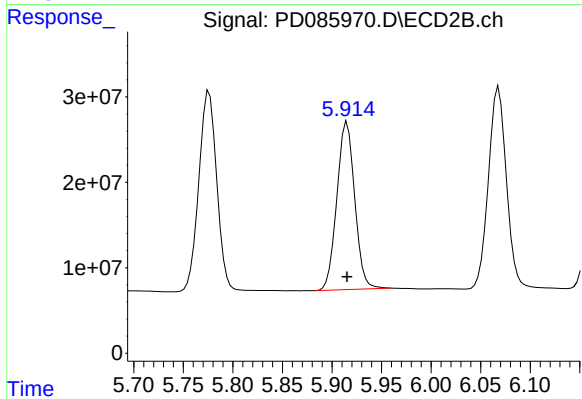
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 301782228
Conc: 50.00 ng/ml



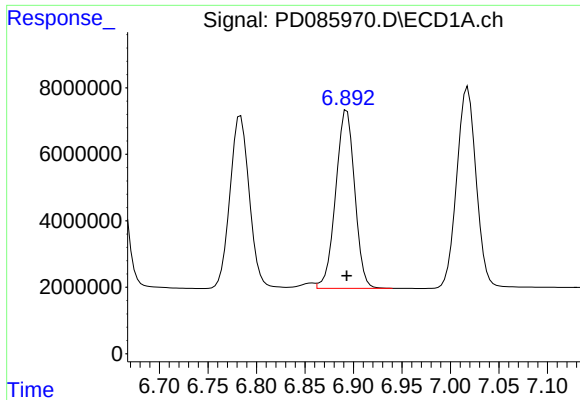
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 67272196
Conc: 50.00 ng/ml



#16 4,4'-DDD

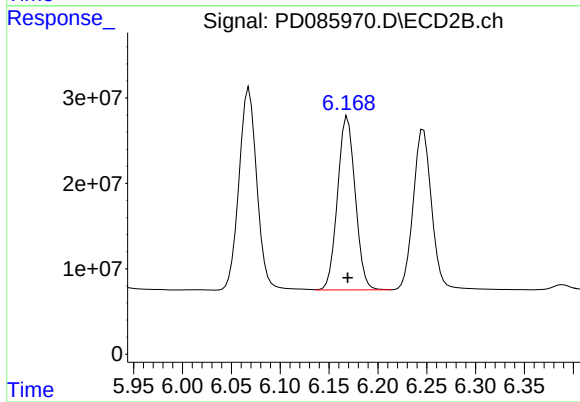
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 246316412
Conc: 50.00 ng/ml



#17 4,4'-DDT

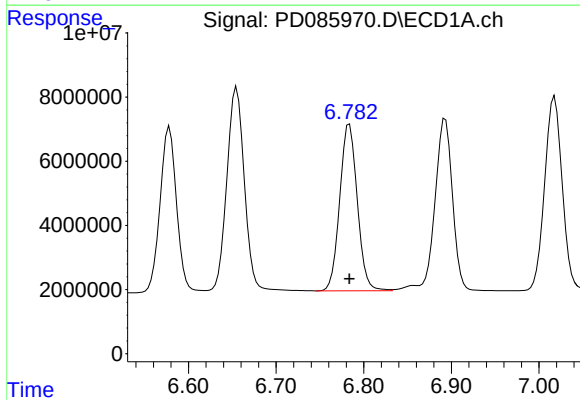
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 73103406
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



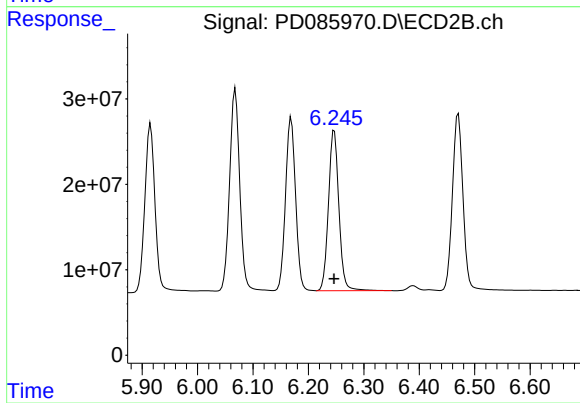
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 256367927
Conc: 50.00 ng/ml



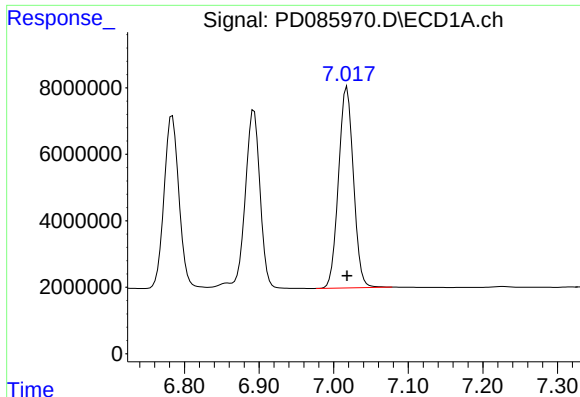
#18 Endrin aldehyde

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 72425289
Conc: 50.00 ng/ml



#18 Endrin aldehyde

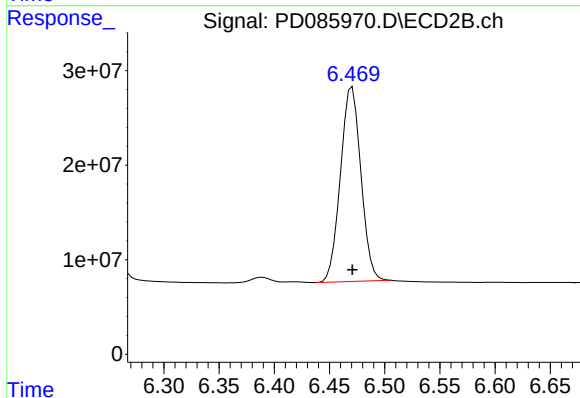
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 246427847
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

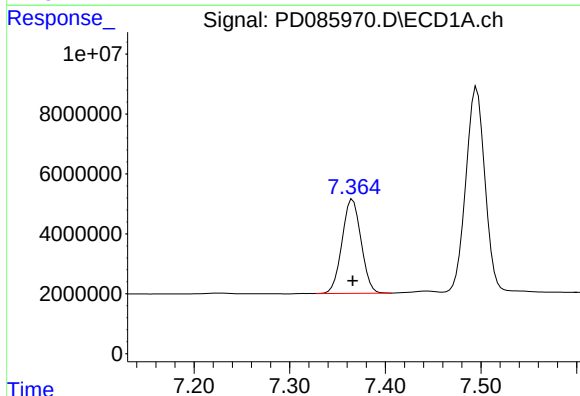
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 84044579
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



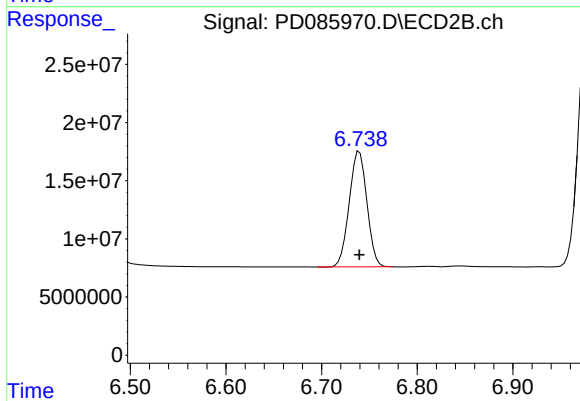
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 265665867
Conc: 50.00 ng/ml



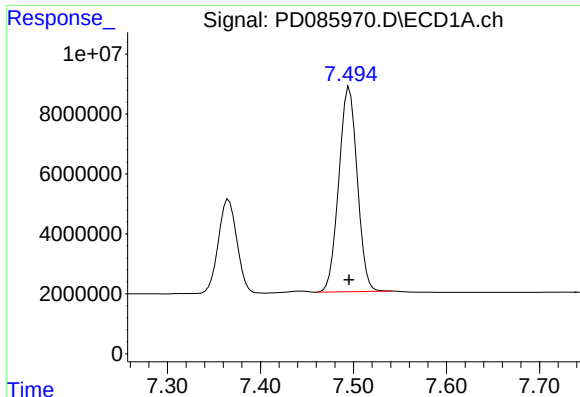
#20 Methoxychlor

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 43439121
Conc: 50.00 ng/ml



#20 Methoxychlor

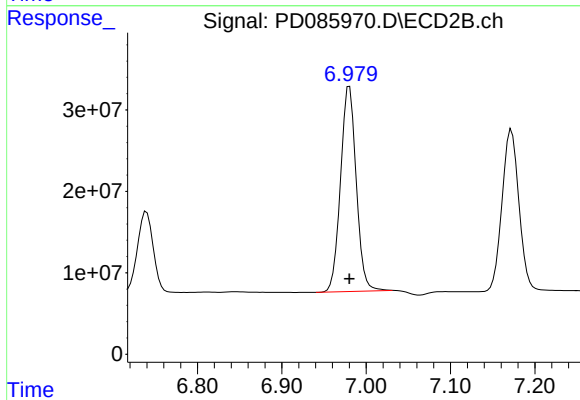
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 128233528
Conc: 50.00 ng/ml



#21 Endrin ketone

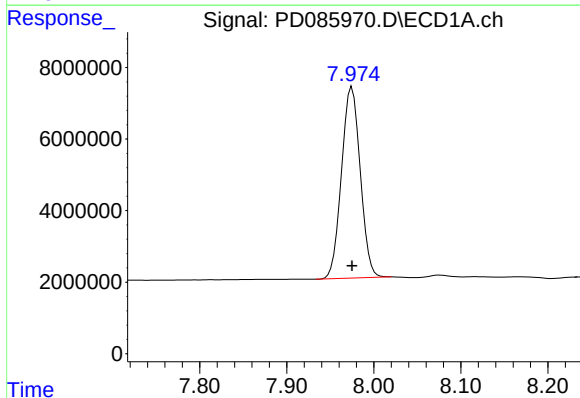
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 94200881
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



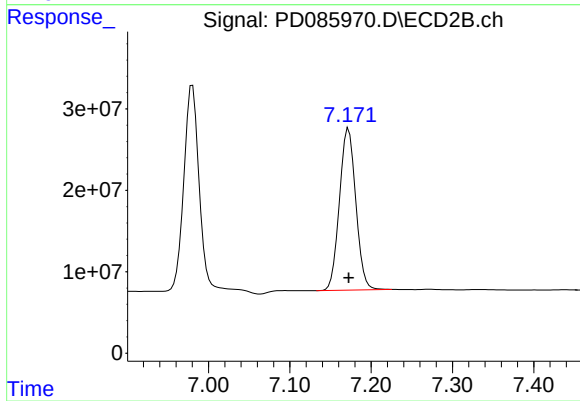
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 326343320
Conc: 50.00 ng/ml



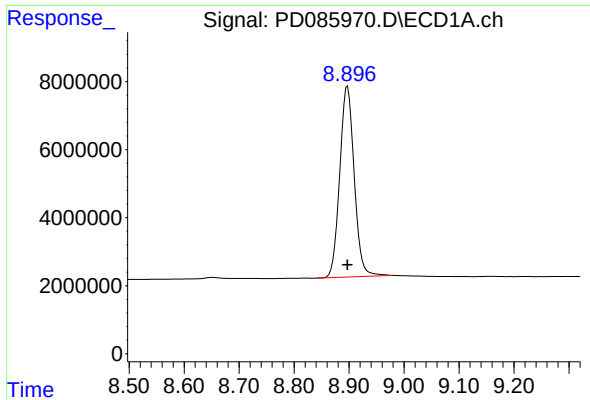
#22 Mirex

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 79946484
Conc: 50.00 ng/ml



#22 Mirex

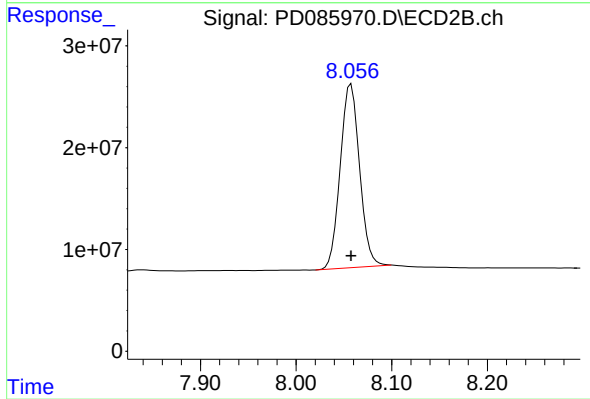
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 277208088
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 102588192
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 254792110
Conc: 50.00 ng/ml