

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030123\
 Data File : PD074062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 20:13
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 01:30:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 01:17:12 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.552	2.774	11787268	6106246	5.145	5.155
28)	SA Decachlor...	9.099	7.929	15639227	6928298	5.867	5.659
Target Compounds							
2)	A alpha-BHC	4.009	3.278	16698569	8219686	4.362	4.593
3)	MA gamma-BHC...	4.342	3.608	16060818	7825512	4.571	4.718
4)	MA Heptachlor	4.935	3.950	16545362	7930172	4.808	4.929
5)	MB Aldrin	5.278	4.231	15975203	7915167	4.725	4.839
6)	B beta-BHC	4.536	3.904	8399245	3968014	5.589	5.397
7)	B delta-BHC	4.785	4.135	13072894	7923790	4.664	4.755
8)	B Heptachlo...	5.704	4.734	14849827	7502015	5.215	5.033
9)	A Endosulfan I	6.092	5.105	14499790	6921107	5.018	4.934
10)	B gamma-Chl...	5.962	4.985	15104468	7592259	4.934	4.982
11)	B alpha-Chl...	6.042	5.049	15562268	7539288	5.049	5.005
12)	B 4,4'-DDE	6.213	5.239	13247276	6497166	4.664	4.684
13)	MA Dieldrin	6.368	5.370	14518563	7159018	4.785	4.848
14)	MA Endrin	6.599	5.646	12640438	6434489	4.819	4.925
15)	B Endosulfa...	6.816	5.939	16415823	7354743	5.644	5.715
16)	A 4,4'-DDD	6.731	5.794	11215144	5544231	4.787	4.804
17)	MA 4,4'-DDT	7.046	6.046	14275442	5619631	5.235	4.692
18)	B Endrin al...	6.947	6.119	11184275	5704830	5.395	5.606
19)	B Endosulfa...	7.182	6.342	13695897	6301374	5.317	5.195
20)	A Methoxychlor	7.521	6.623	8250684	3401650	5.555	5.200
21)	B Endrin ke...	7.669	6.849	15425031	7554258	5.261	5.198
22)	Mirex	8.146	7.034	13157014	6476856	5.835	5.614

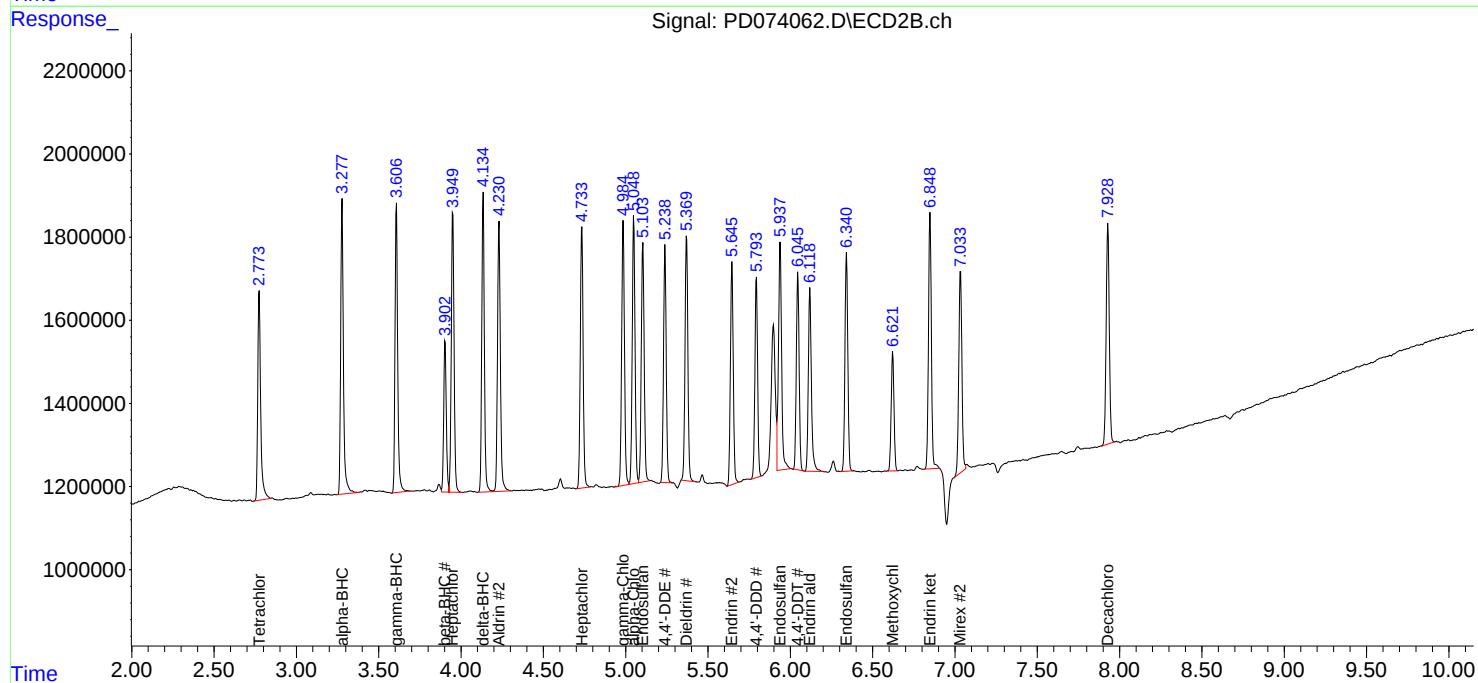
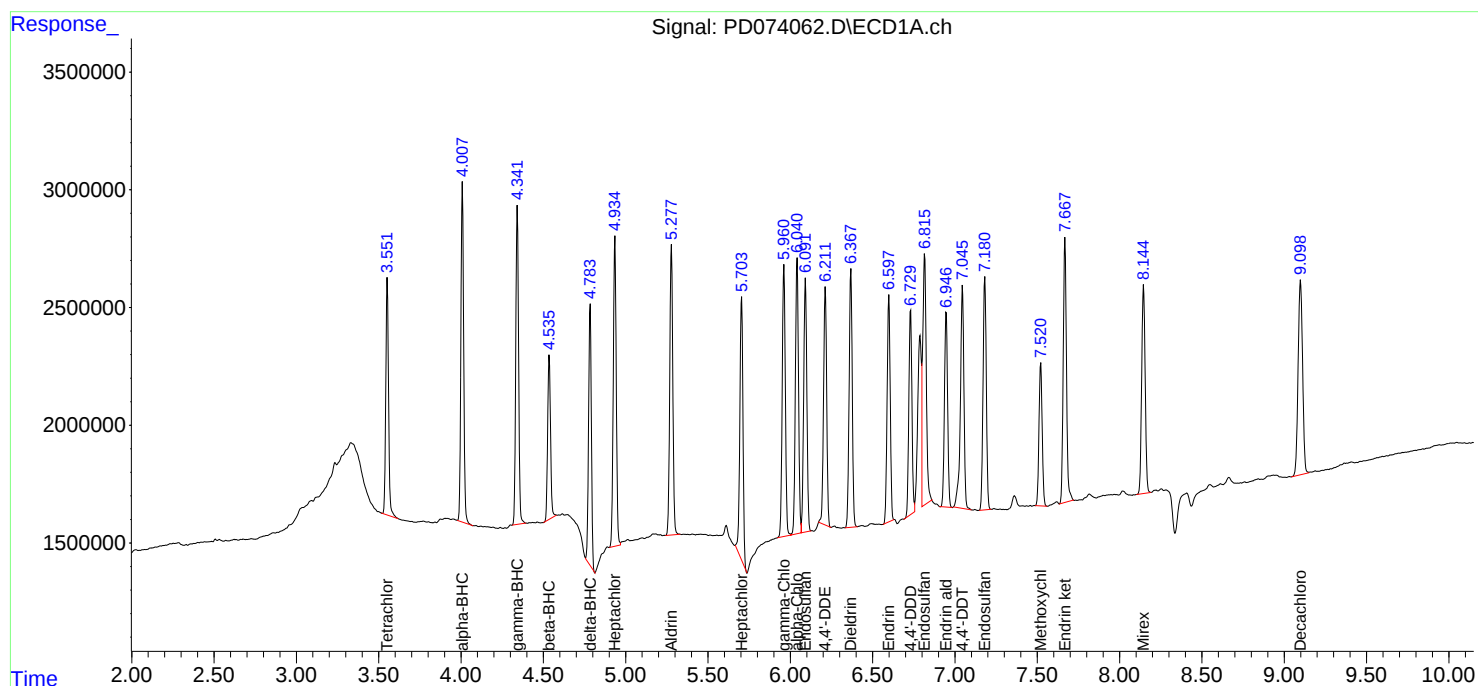
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

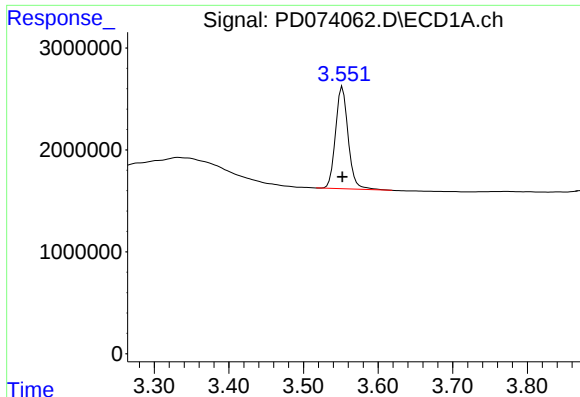
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030123\
Data File : PD074062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 20:13
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 01:30:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 01:17:12 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

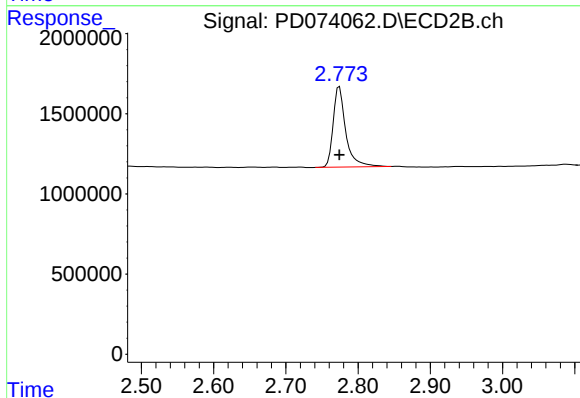




#1 Tetrachloro-m-xylene

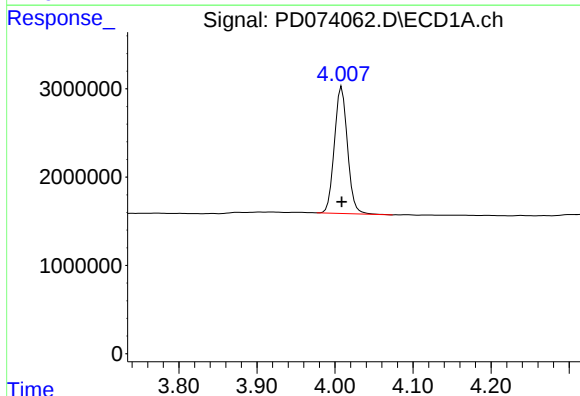
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 11787268
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



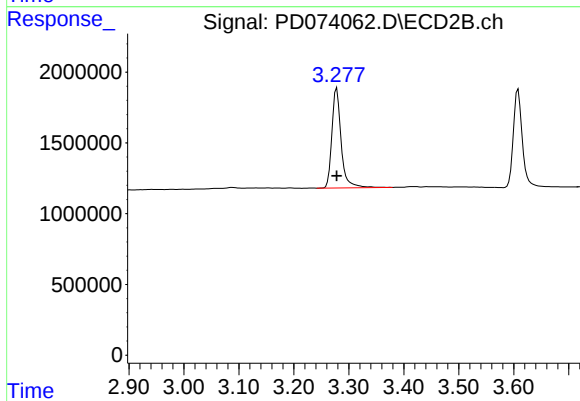
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 6106246
Conc: 5.16 ng/ml



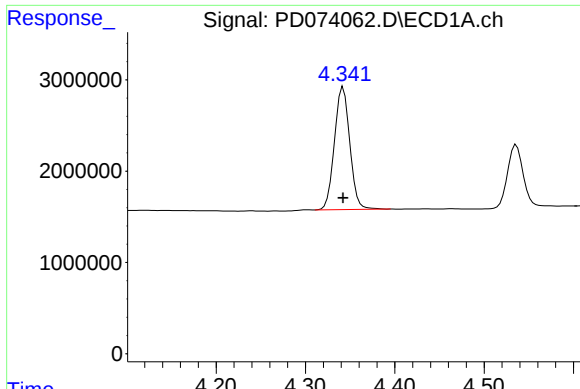
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 16698569
Conc: 4.36 ng/ml



#2 alpha-BHC

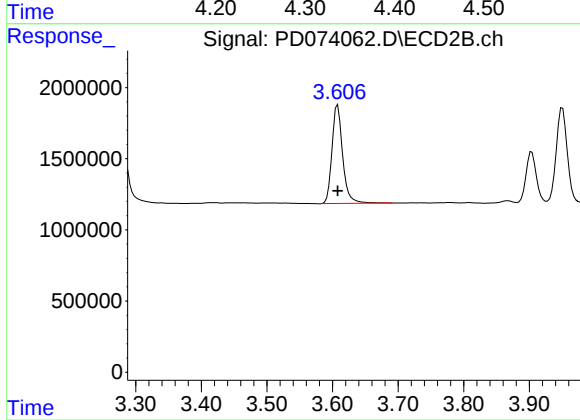
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 8219686
Conc: 4.59 ng/ml



#3 gamma-BHC (Lindane)

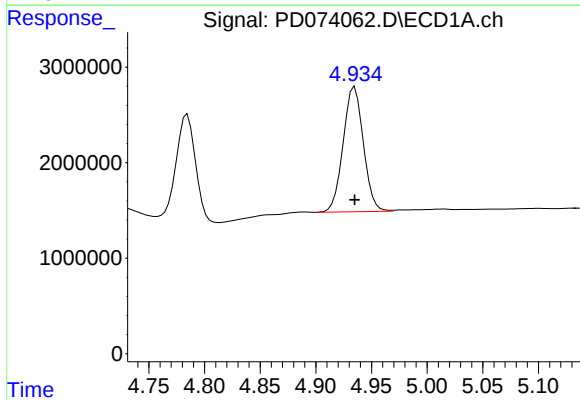
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 16060818
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



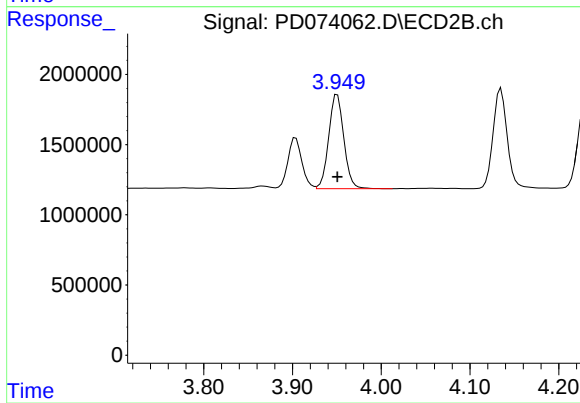
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.000 min
Response: 7825512
Conc: 4.72 ng/ml



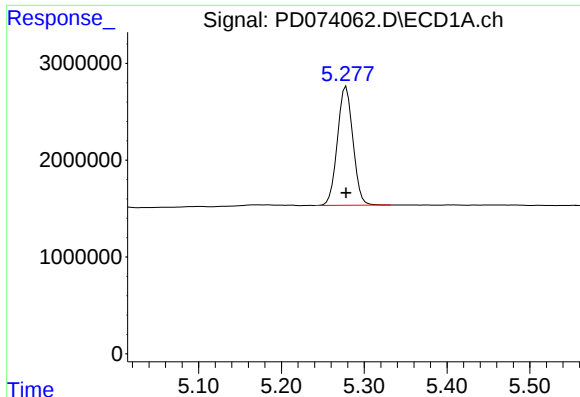
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 16545362
Conc: 4.81 ng/ml



#4 Heptachlor

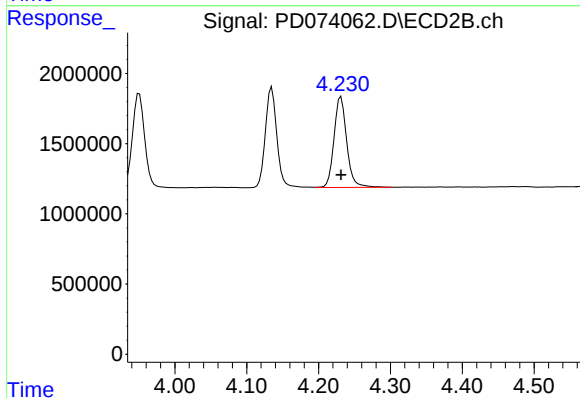
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 7930172
Conc: 4.93 ng/ml



#5 Aldrin

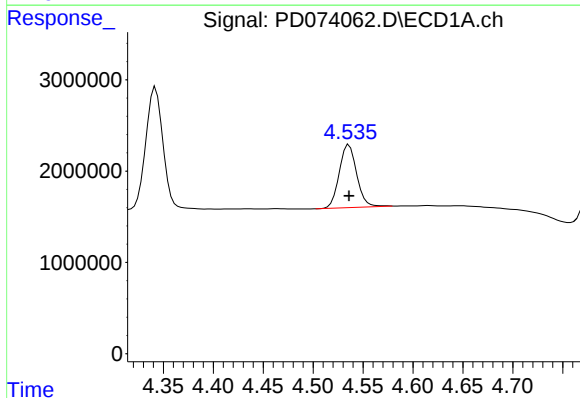
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 15975203
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



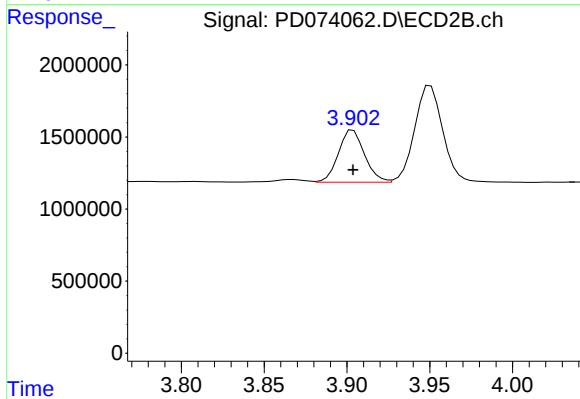
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 7915167
Conc: 4.84 ng/ml



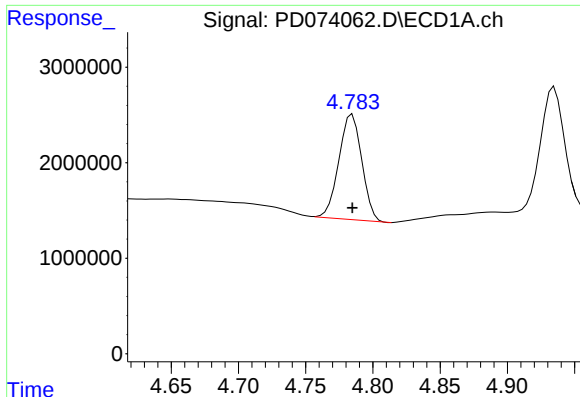
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 8399245
Conc: 5.59 ng/ml



#6 beta-BHC

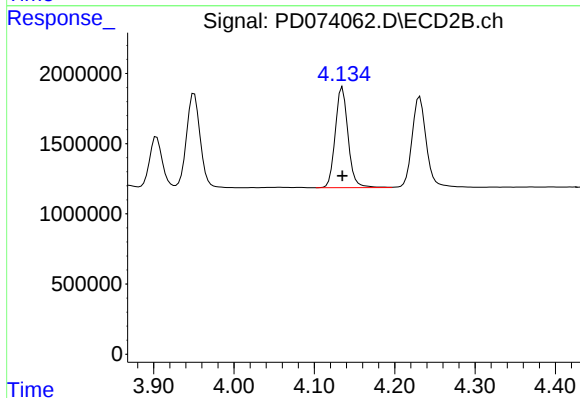
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 3968014
Conc: 5.40 ng/ml



#7 delta-BHC

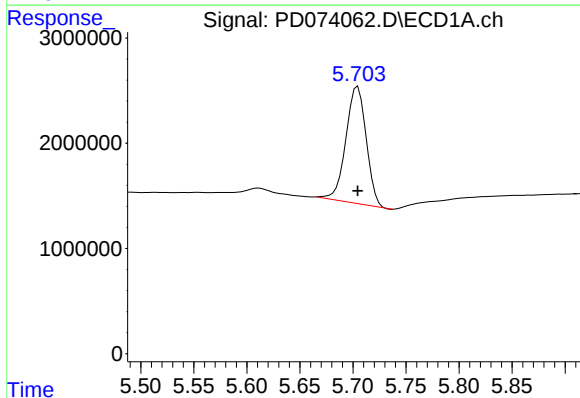
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 13072894
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



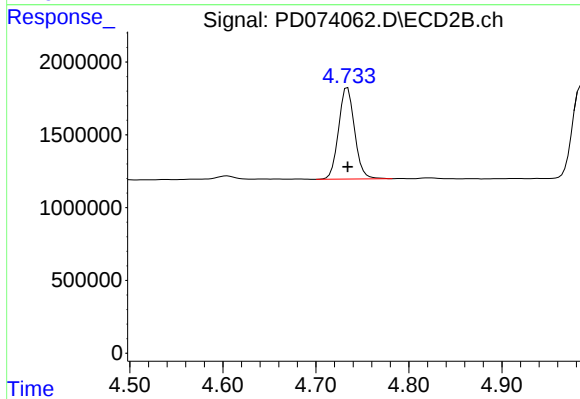
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 7923790
Conc: 4.75 ng/ml



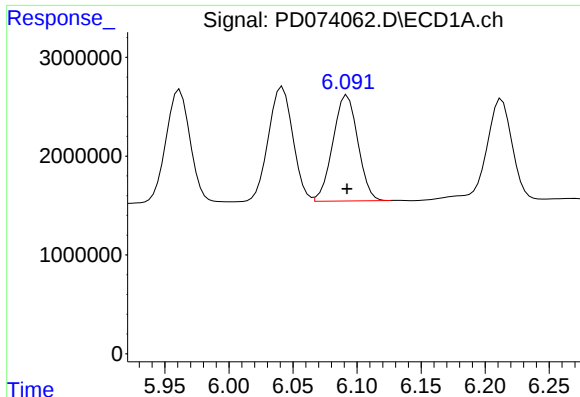
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 14849827
Conc: 5.21 ng/ml



#8 Heptachlor epoxide

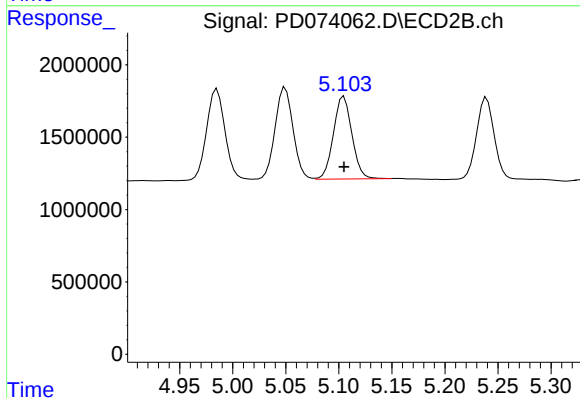
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 7502015
Conc: 5.03 ng/ml



#9 Endosulfan I

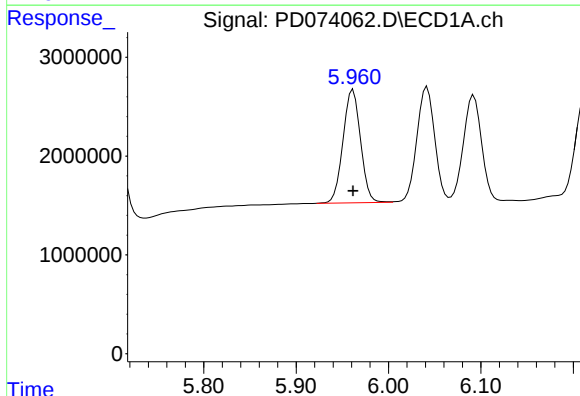
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 14499790
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



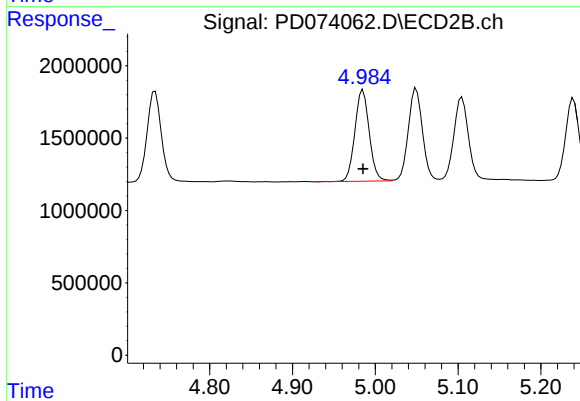
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 6921107
Conc: 4.93 ng/ml



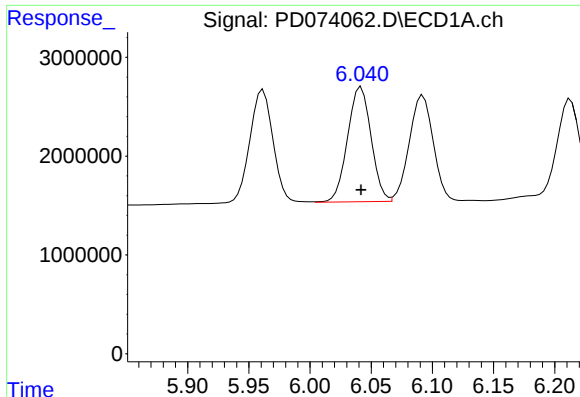
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 15104468
Conc: 4.93 ng/ml



#10 gamma-Chlordane

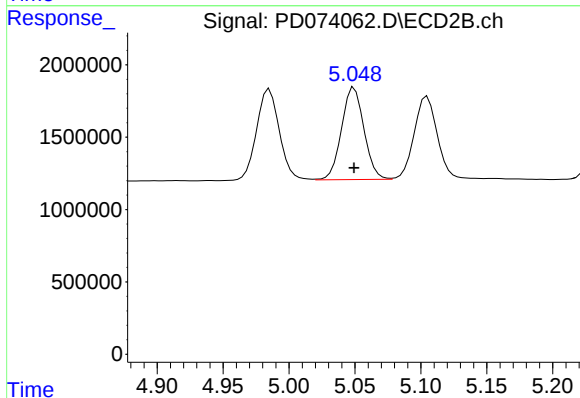
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 7592259
Conc: 4.98 ng/ml



#11 alpha-Chlordane

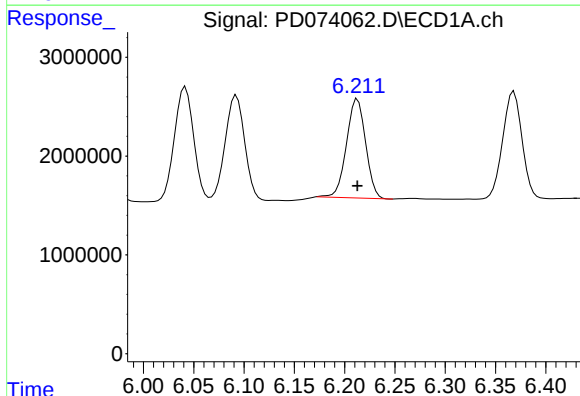
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 15562268
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



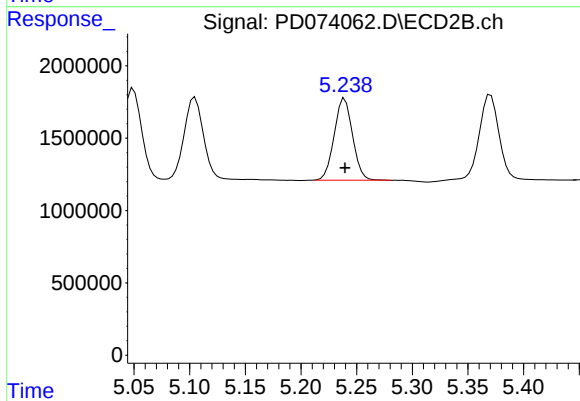
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 7539288
Conc: 5.00 ng/ml



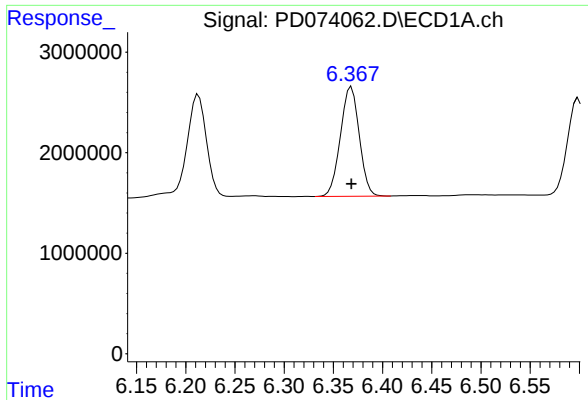
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 13247276
Conc: 4.66 ng/ml



#12 4,4'-DDE

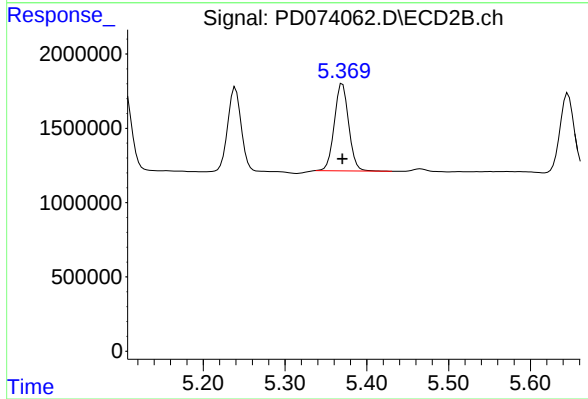
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 6497166
Conc: 4.68 ng/ml



#13 Dieldrin

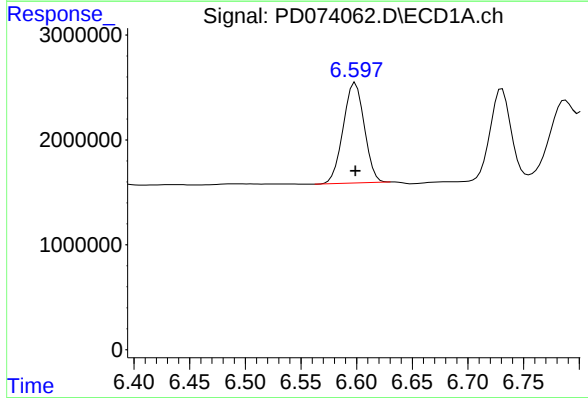
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 14518563
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



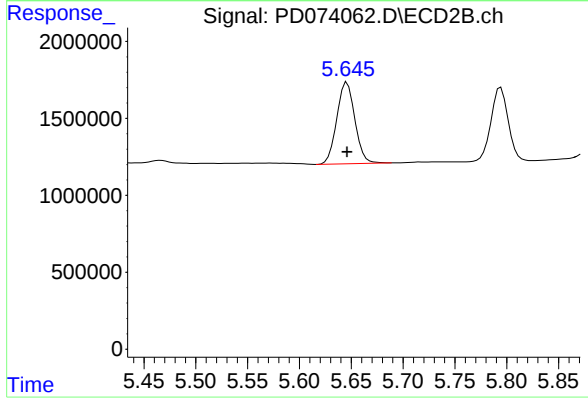
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 7159018
Conc: 4.85 ng/ml



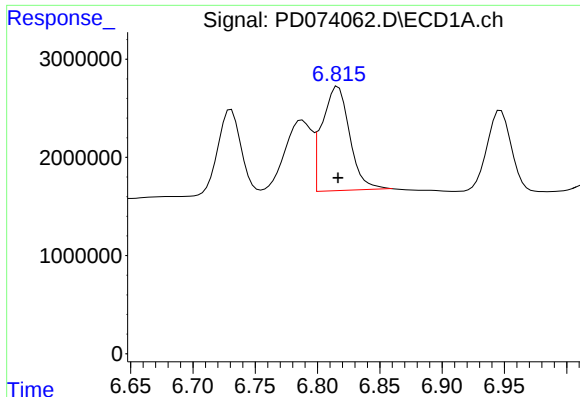
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 12640438
Conc: 4.82 ng/ml



#14 Endrin

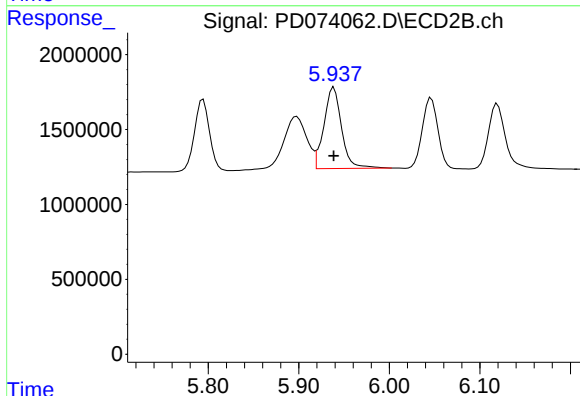
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 6434489
Conc: 4.93 ng/ml



#15 Endosulfan II

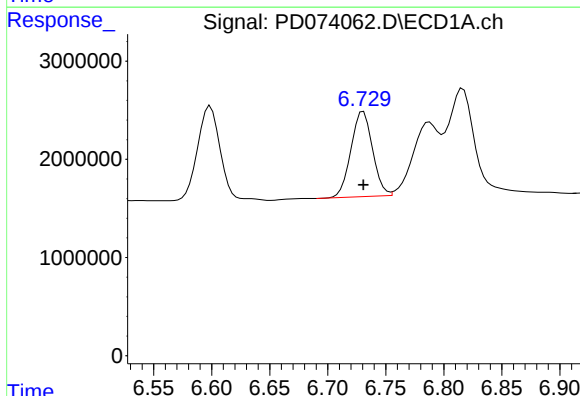
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 16415823
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



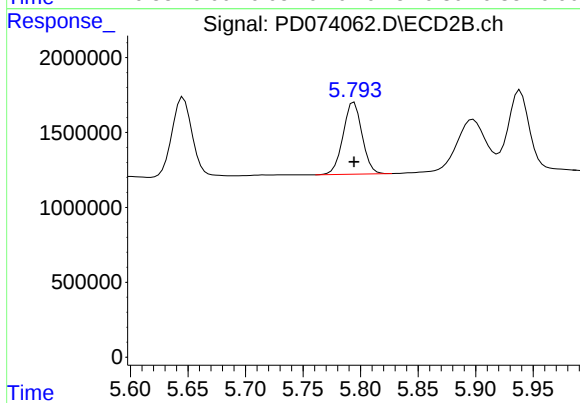
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 7354743
Conc: 5.72 ng/ml



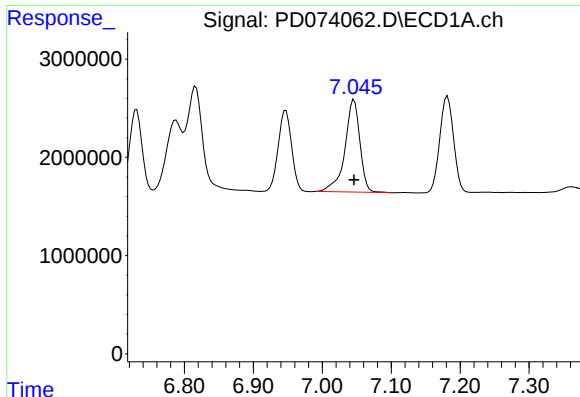
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 11215144
Conc: 4.79 ng/ml



#16 4,4'-DDD

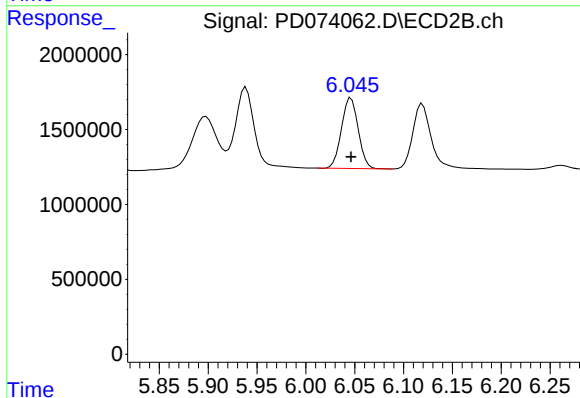
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 5544231
Conc: 4.80 ng/ml



#17 4,4'-DDT

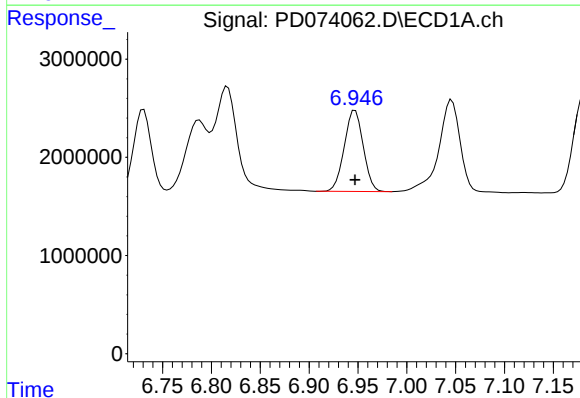
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 14275442
Conc: 5.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



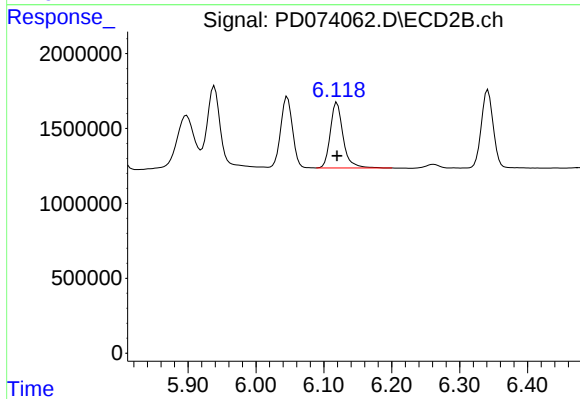
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 5619631
Conc: 4.69 ng/ml



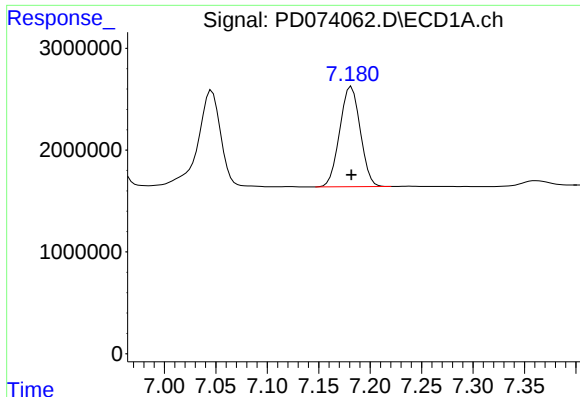
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 11184275
Conc: 5.39 ng/ml



#18 Endrin aldehyde

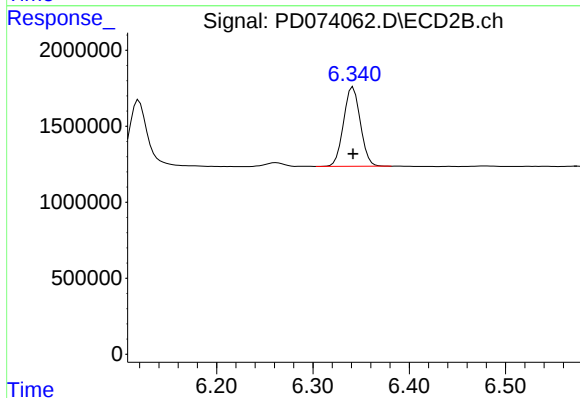
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 5704830
Conc: 5.61 ng/ml



#19 Endosulfan Sulfate

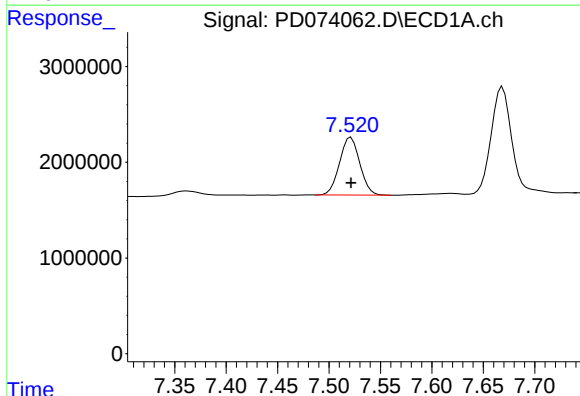
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 13695897
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



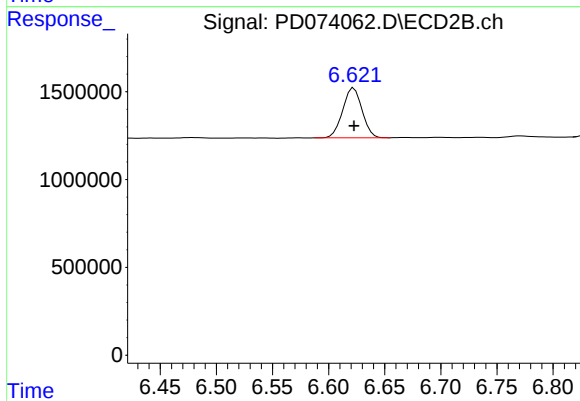
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 6301374
Conc: 5.19 ng/ml



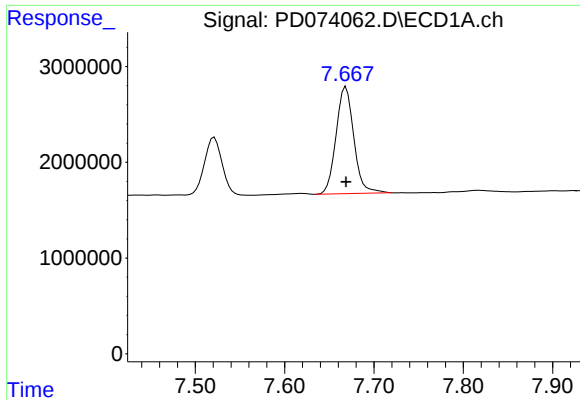
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 8250684
Conc: 5.56 ng/ml



#20 Methoxychlor

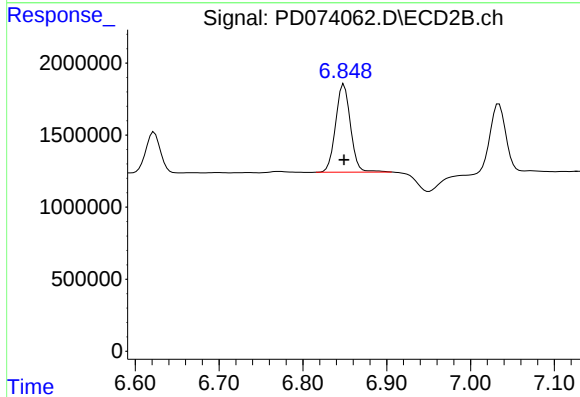
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 3401650
Conc: 5.20 ng/ml



#21 Endrin ketone

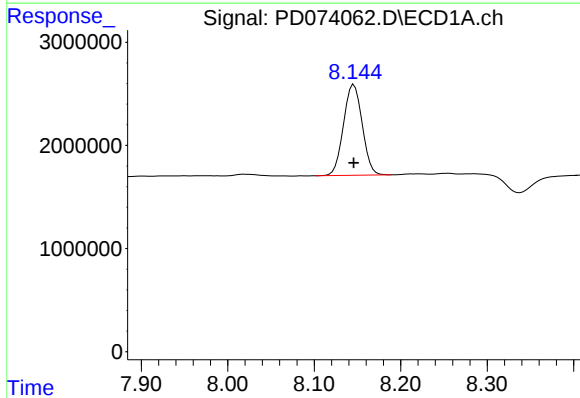
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 15425031
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



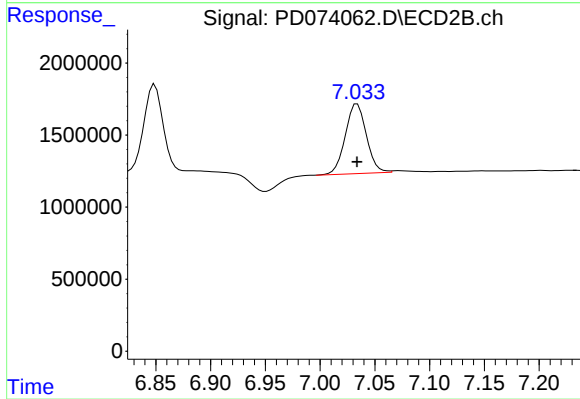
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 7554258
Conc: 5.20 ng/ml



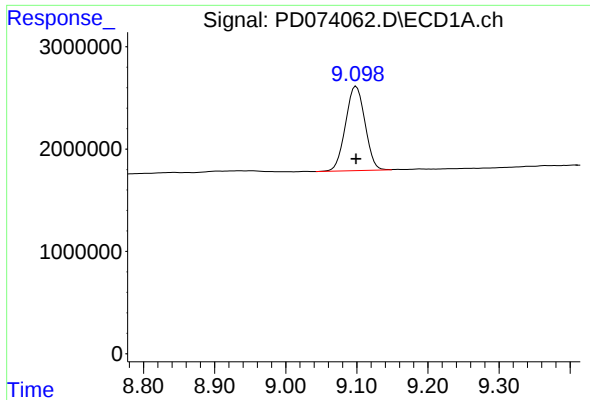
#22 Mirex

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 13157014
Conc: 5.84 ng/ml



#22 Mirex

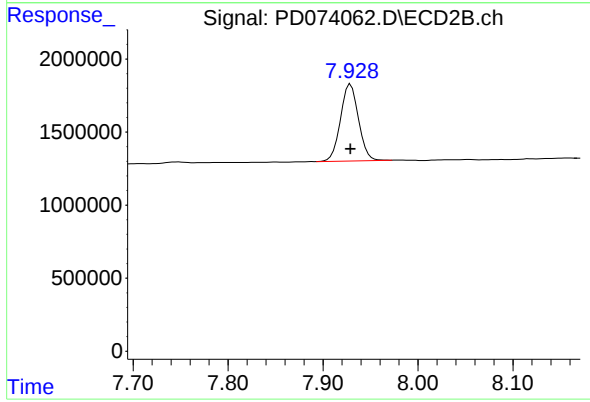
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 6476856
Conc: 5.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 15639227
Conc: 5.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 6928298
Conc: 5.66 ng/ml