

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
 Data File : PD065059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 19:48
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 03:31:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.013	20572407	162.6E6	20.014	20.529
28)	SA Decachlor...	8.240	9.083	21365691	90036215	18.857	19.025
Target Compounds							
4)	MA Heptachlor	0.000	5.205	0	5849190	N.D.	0.583 #
5)	MB Aldrin	0.000	5.502	0	2420847	N.D.	0.268 #
9)	A Endosulfan I	5.546	6.251	10934411	72002938	10.251	10.224
10)	B gamma-Chl...	5.432	6.127	11575332	76077861	10.238	9.950
12)	B 4,4'-DDE	5.653	6.357	20094306	140.9E6	19.066	19.625
13)	MA Dieldrin	5.789	6.509	21929996	145.1E6	19.541	20.002
15)	B Endosulfa...	6.319	6.943	901232	2649074	0.901	0.452 #
17)	MA 4,4'-DDT	0.000	7.126f	0	504203	N.D.	0.084 #
18)	B Endrin al...	0.000	7.050f	0	798438	N.D.	0.171 #
19)	B Endosulfa...	6.699	7.288	20513927	110.4E6	19.318	19.252
20)	A Methoxychlor	6.955	7.607	50571526	262.9E6	85.798	86.883
21)	B Endrin ke...	7.193	7.761	24412447	126.3E6	19.149	19.441
23)	Chlordane-1	4.395f	0.000	2014820	0	53.201	N.D. #
24)	Chlordane-2	0.000	5.502f	0	2420847	N.D.	7.739 #
25)	Chlordane-3	5.432	6.127	11575332	76077861	104.877	73.587 #
27)	Chlordane-5	6.319	0.000	901232	0	20.032	N.D. #

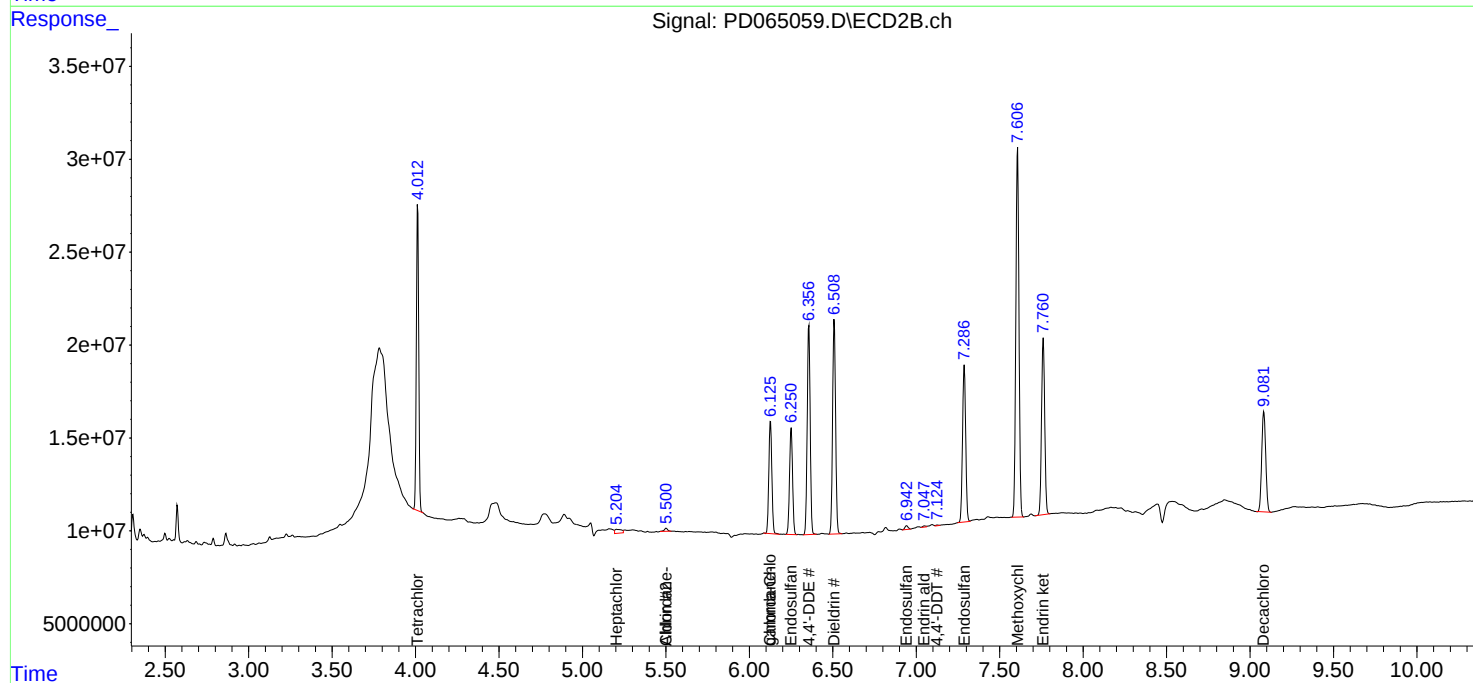
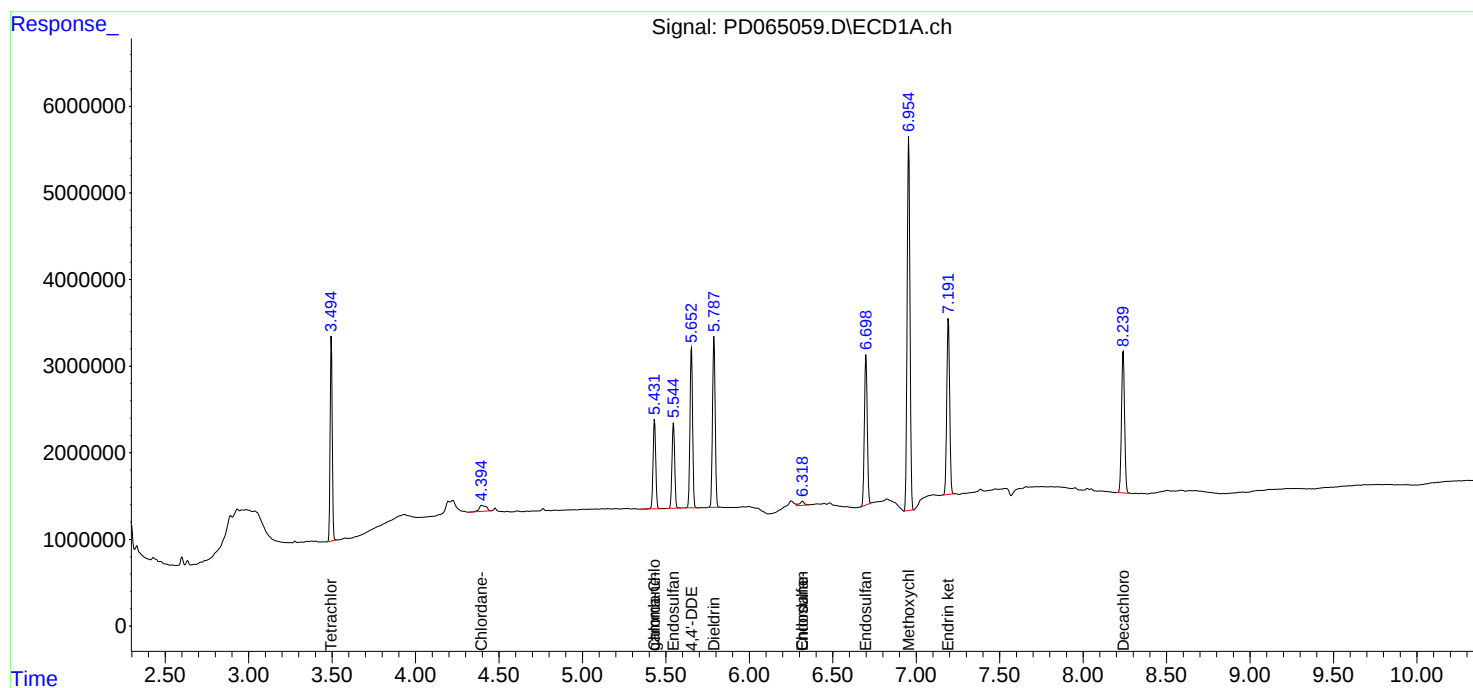
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

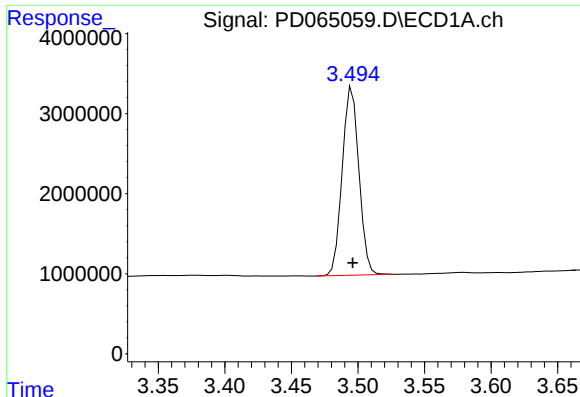
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
Data File : PD065059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 19:48
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 03:31:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
Quant Title : GC Extractables
QLast Update : Fri Aug 20 02:25:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

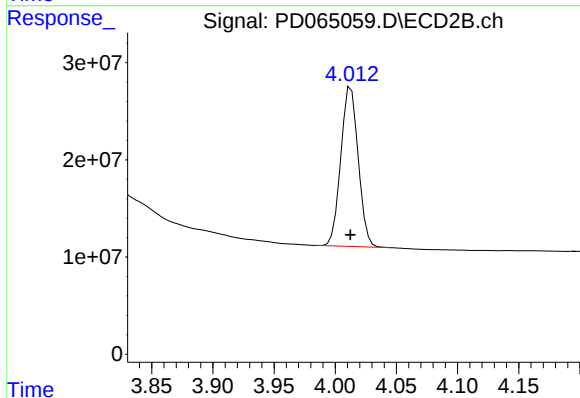




#1 Tetrachloro-m-xylene

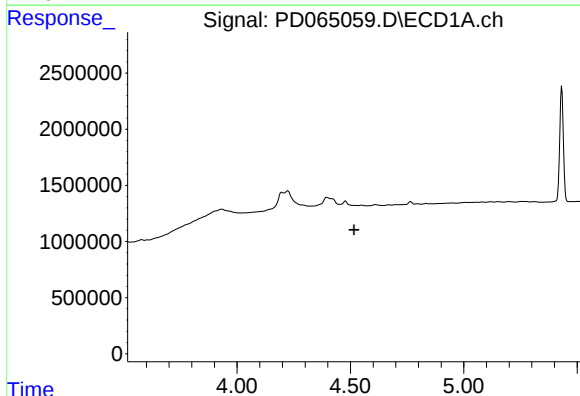
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 20572407
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



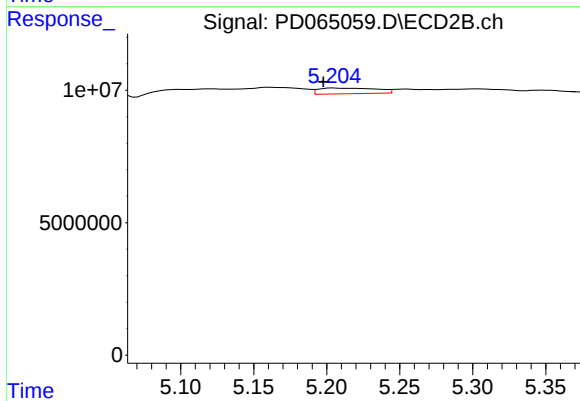
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 162602227
Conc: 20.53 ng/ml



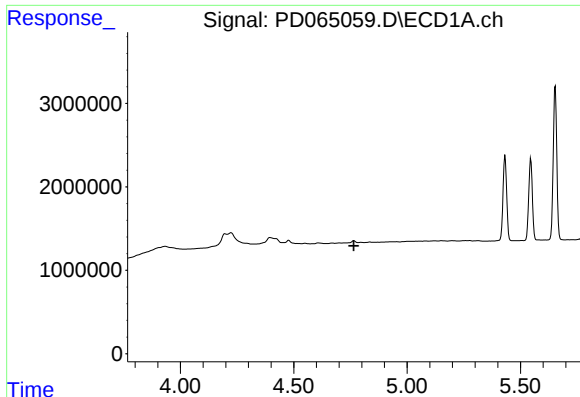
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#4 Heptachlor

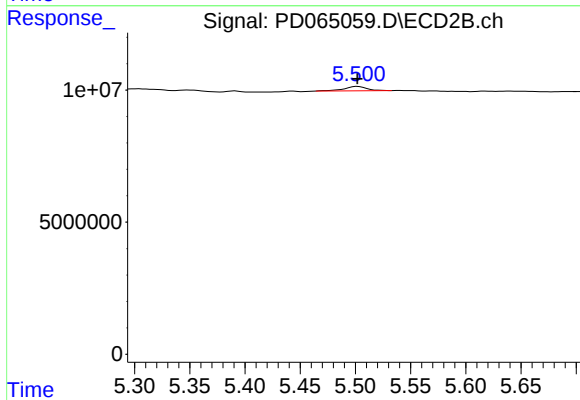
R.T.: 5.205 min
Delta R.T.: 0.007 min
Response: 5849190
Conc: 0.58 ng/ml



#5 Aldrin

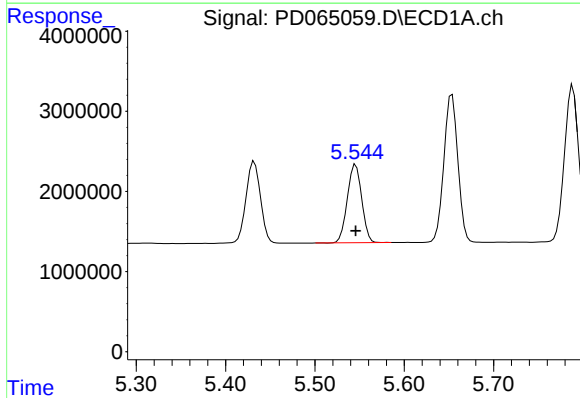
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



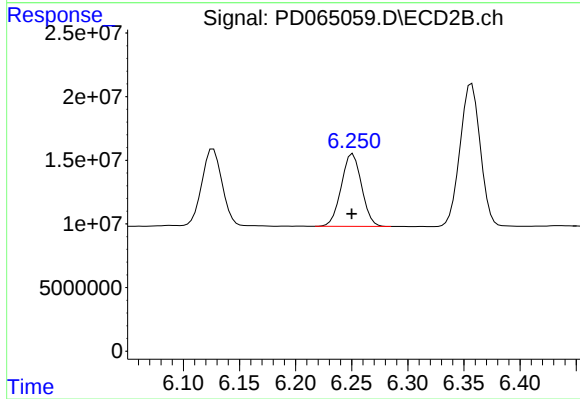
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 2420847
Conc: 0.27 ng/ml



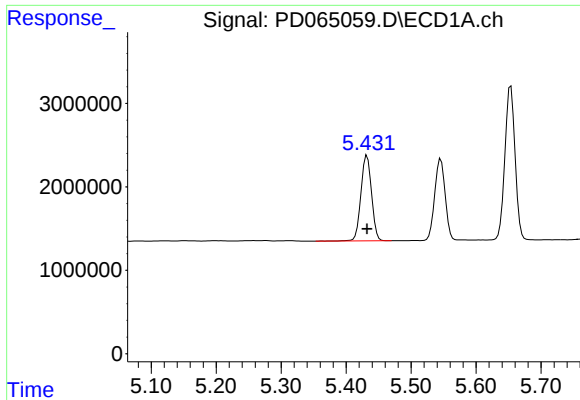
#9 Endosulfan I

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 10934411
Conc: 10.25 ng/ml



#9 Endosulfan I

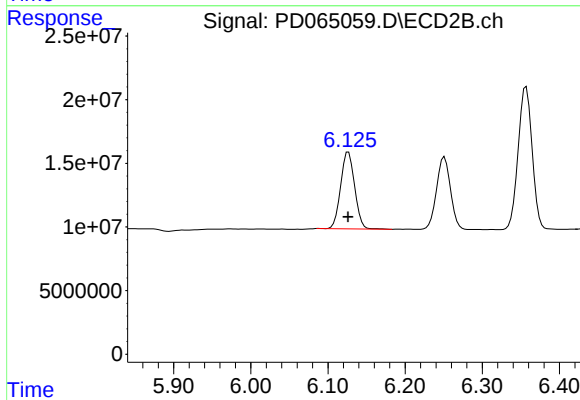
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 72002938
Conc: 10.22 ng/ml



#10 gamma-Chlordane

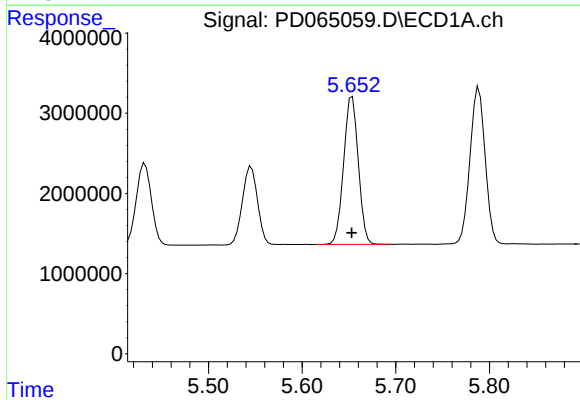
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 11575332
Conc: 10.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



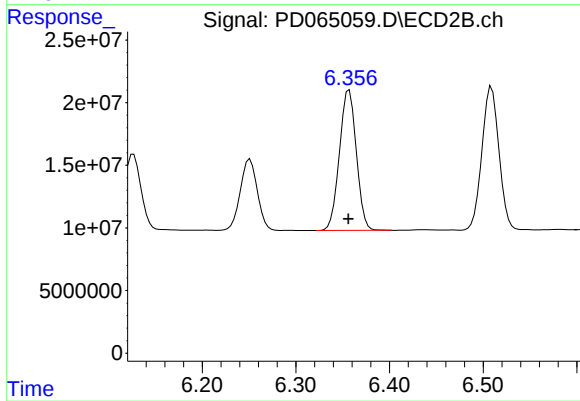
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 76077861
Conc: 9.95 ng/ml



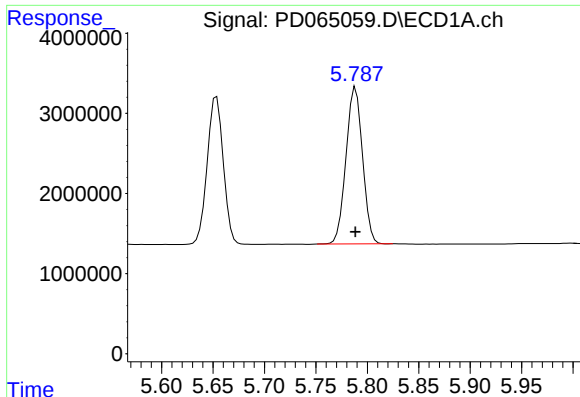
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 20094306
Conc: 19.07 ng/ml



#12 4,4'-DDE

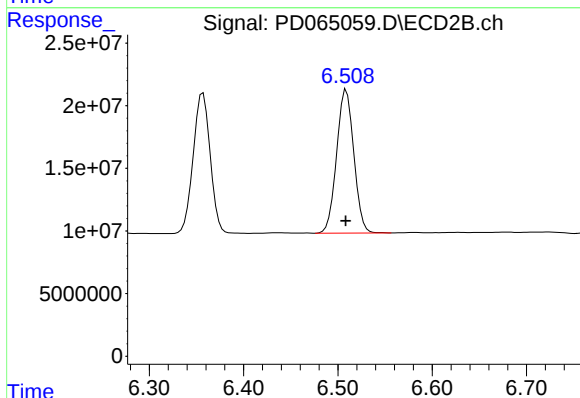
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 140919870
Conc: 19.62 ng/ml



#13 Dieldrin

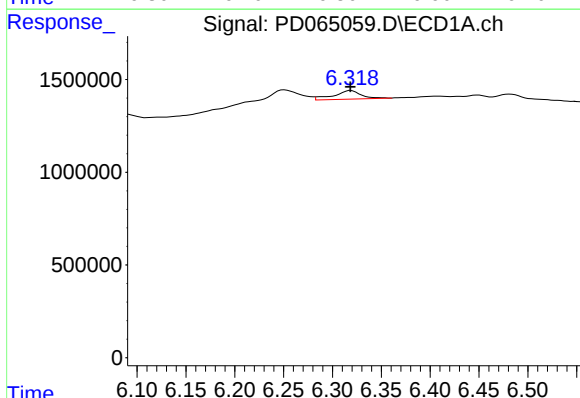
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 21929996
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



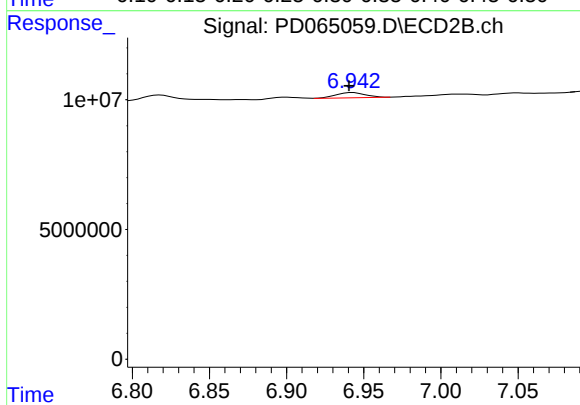
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 145136094
Conc: 20.00 ng/ml



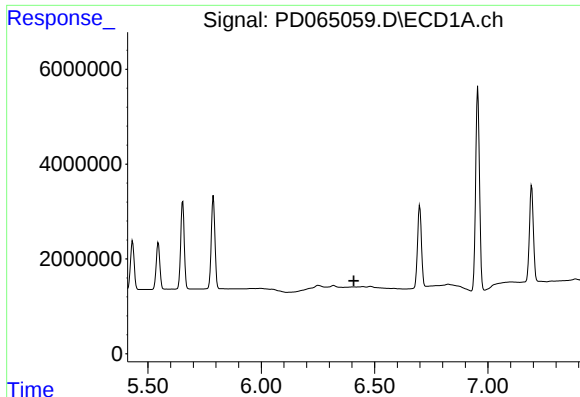
#15 Endosulfan II

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 901232
Conc: 0.90 ng/ml



#15 Endosulfan II

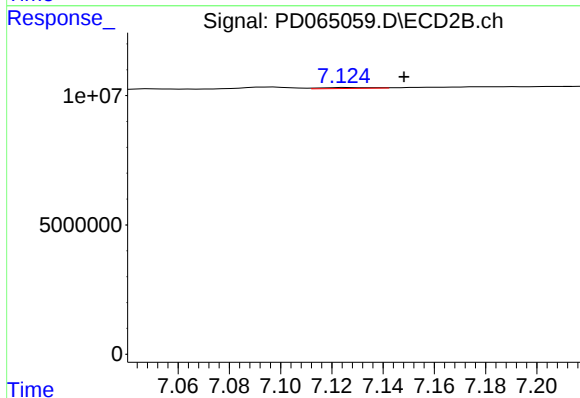
R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 2649074
Conc: 0.45 ng/ml



#17 4,4'-DDT

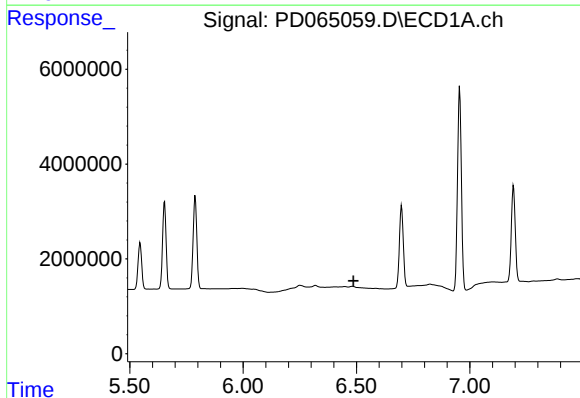
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



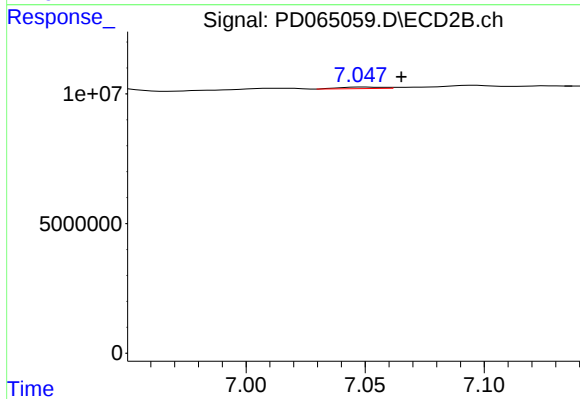
#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: -0.022 min
Response: 504203
Conc: 0.08 ng/ml



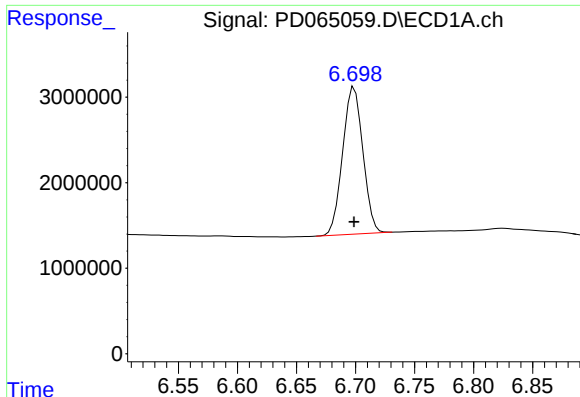
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

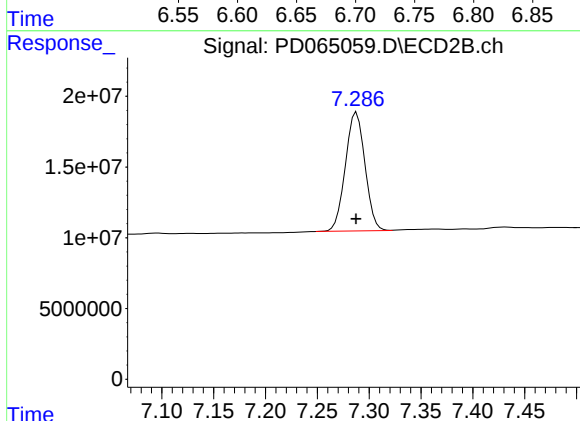
R.T.: 7.050 min
Delta R.T.: -0.016 min
Response: 798438
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

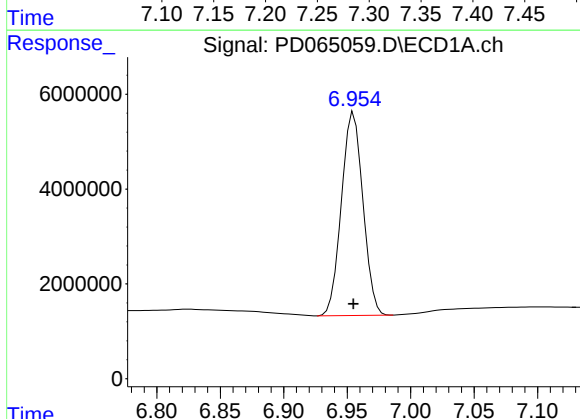
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 20513927
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



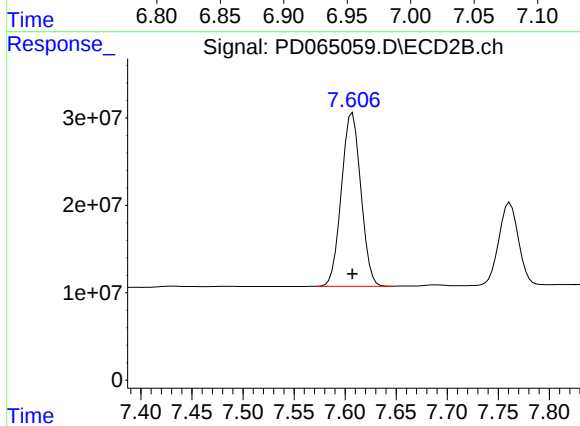
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 110404168
Conc: 19.25 ng/ml



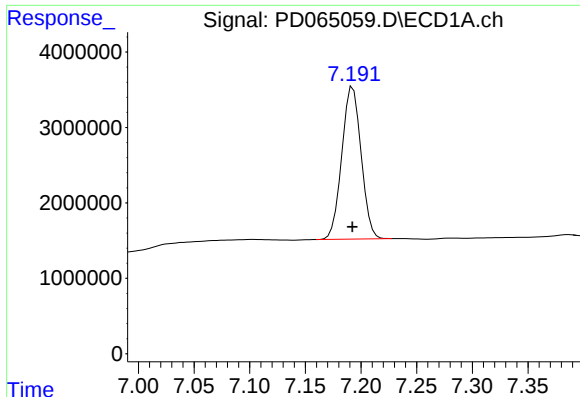
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 50571526
Conc: 85.80 ng/ml



#20 Methoxychlor

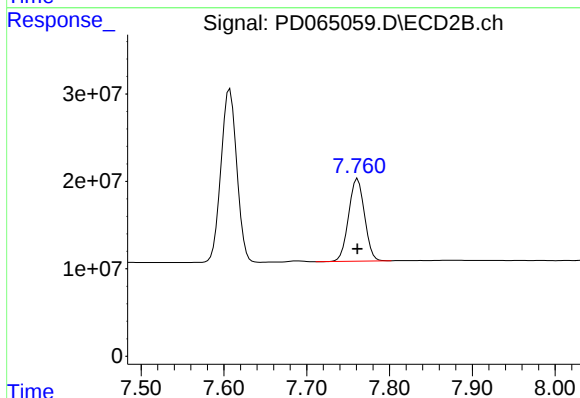
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 262917816
Conc: 86.88 ng/ml



#21 Endrin ketone

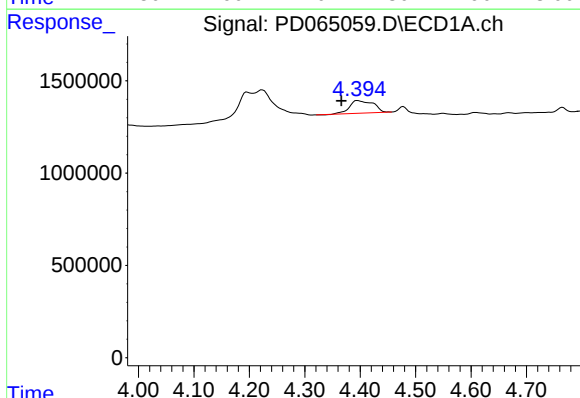
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 24412447
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



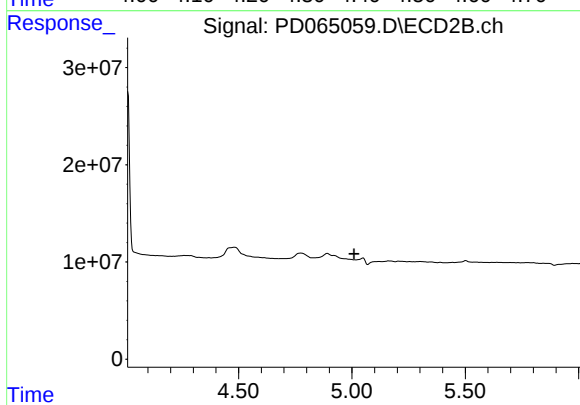
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 126344171
Conc: 19.44 ng/ml



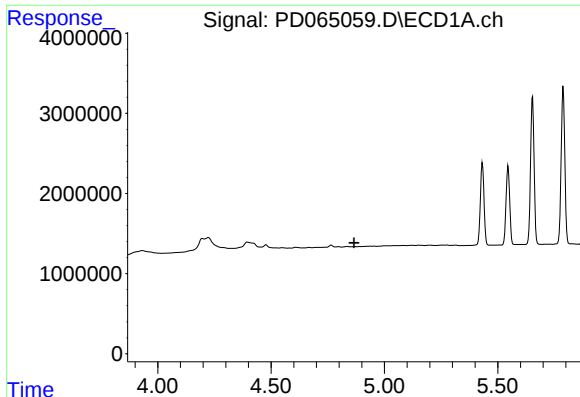
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: 0.029 min
Response: 2014820
Conc: 53.20 ng/ml



#23 Chlordane-1

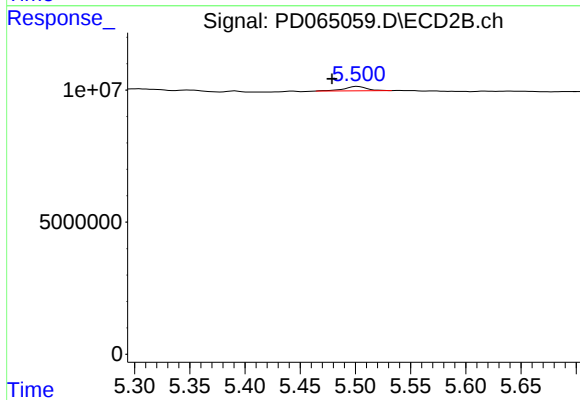
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

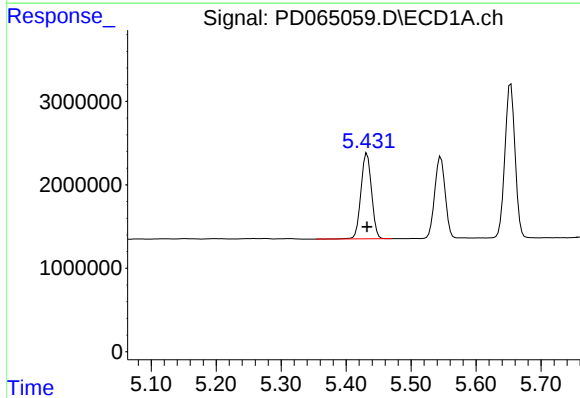
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



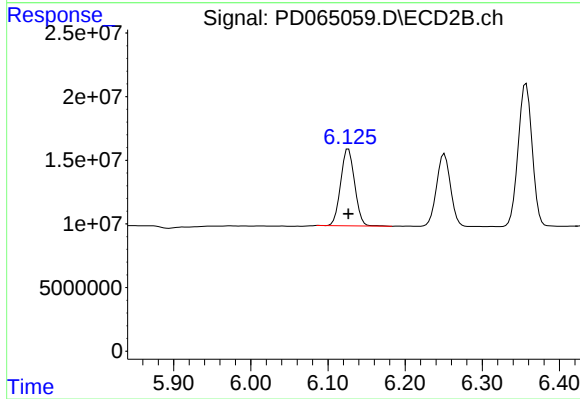
#24 Chlordane-2

R.T.: 5.502 min
Delta R.T.: 0.023 min
Response: 2420847
Conc: 7.74 ng/ml



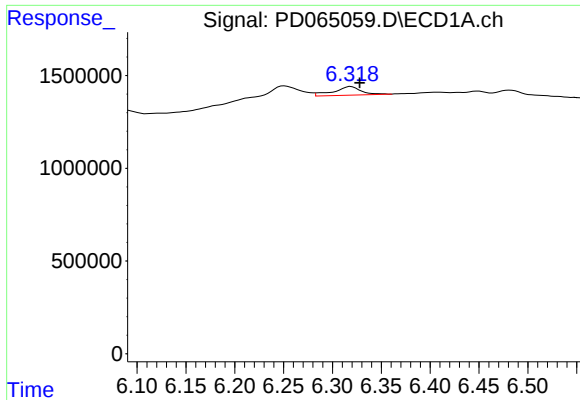
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 11575332
Conc: 104.88 ng/ml



#25 Chlordane-3

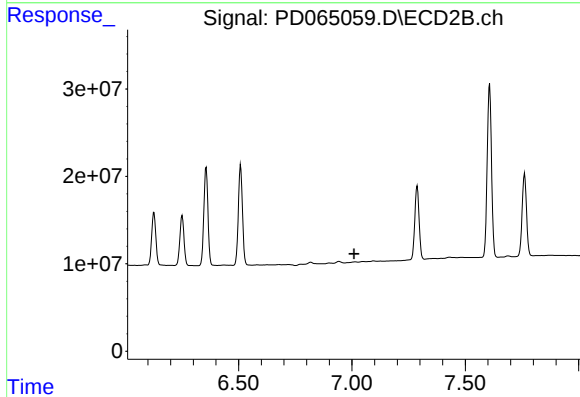
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 76077861
Conc: 73.59 ng/ml



#27 Chlordane-5

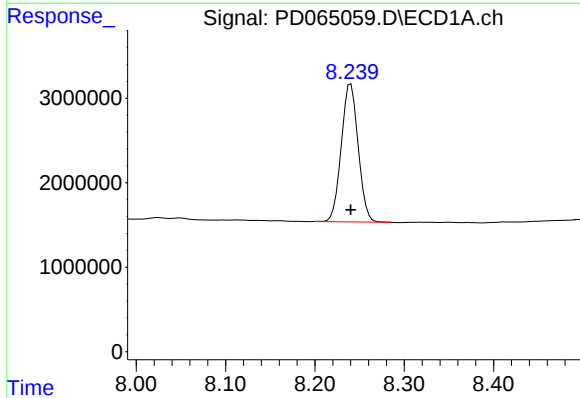
R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 901232
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



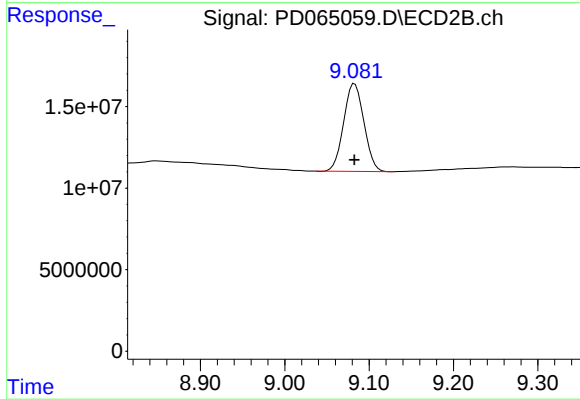
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 21365691
Conc: 18.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 90036215
Conc: 19.02 ng/ml