

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 15:02
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:47:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.443	3.971	26221336	273.0E6	18.950	20.376
28)	SA Decachlor...	8.200	9.028	27446335	243.2E6	17.452	17.602
Target Compounds							
5)	MB Aldrin	0.000	5.456	0	2205679	N.D.	0.113 #
6)	B beta-BHC	4.376f	0.000	1624811	0	1.868	N.D. #
7)	B delta-BHC	0.000	5.006f	0	82302901	N.D.	1.195 #
8)	B Heptachlo...	0.000	5.845	0	103.8E6	N.D.	5.681 #
9)	A Endosulfan I	0.000	6.201	0	1941957	N.D.	0.114 #
10)	B gamma-Chl...	0.000	6.089	0	2967696	N.D.	0.160 #
11)	B alpha-Chl...	0.000	6.137	0	1741455	N.D.	0.098 #
12)	B 4,4'-DDE	0.000	6.287f	0	1956658	N.D.	0.108 #
13)	MA Dieldrin	0.000	6.436f	0	3009219	N.D.	0.166 #
14)	MA Endrin	5.998	0.000	2104628	0	1.323	N.D. #
15)	B Endosulfa...	0.000	6.890	0	3266223	N.D.	0.221 #
20)	A Methoxychlor	0.000	7.553	0	3178785	N.D.	0.429 #
21)	B Endrin ke...	0.000	7.700	0	1700098	N.D.	0.116 #
23)	Chlordane-1	4.341f	0.000	2564633	0	52.831	N.D. #
24)	Chlordane-2	0.000	5.419	0	477915	N.D.	0.854 #
25)	Chlordane-3	0.000	6.089	0	2967696	N.D.	1.201 #
26)	Chlordane-4	0.000	6.137	0	1741455	N.D.	0.609 #
27)	Chlordane-5	0.000	6.947	0	319117	N.D.	0.611 #

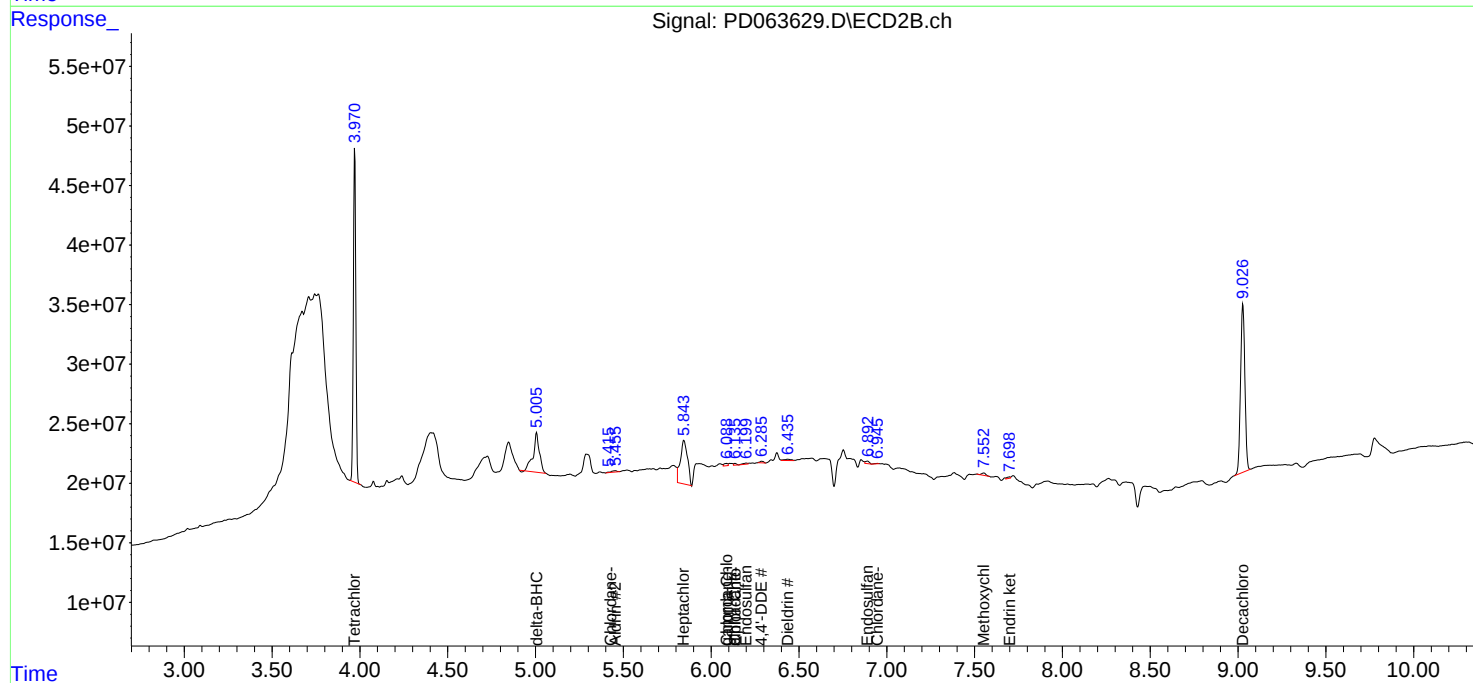
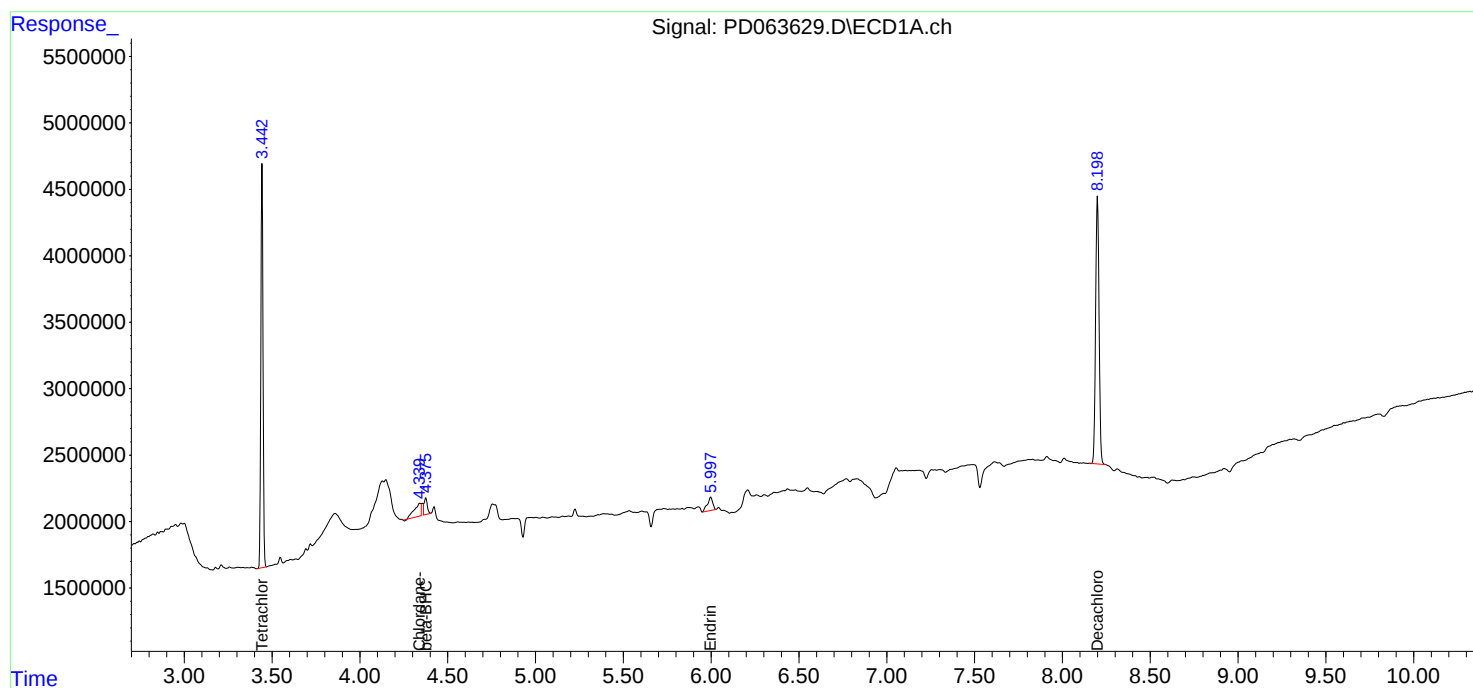
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

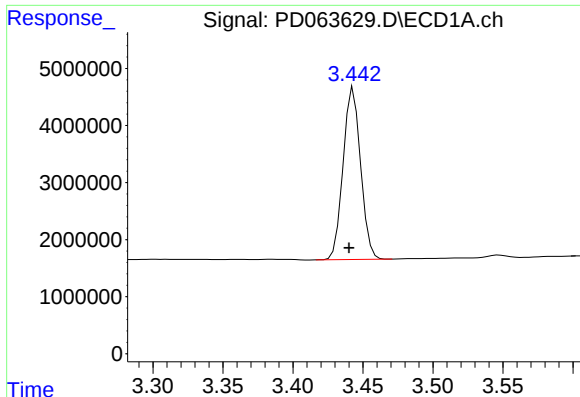
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 15:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:47:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

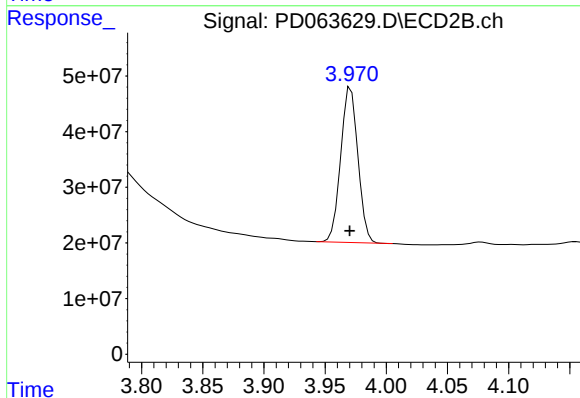




#1 Tetrachloro-m-xylene

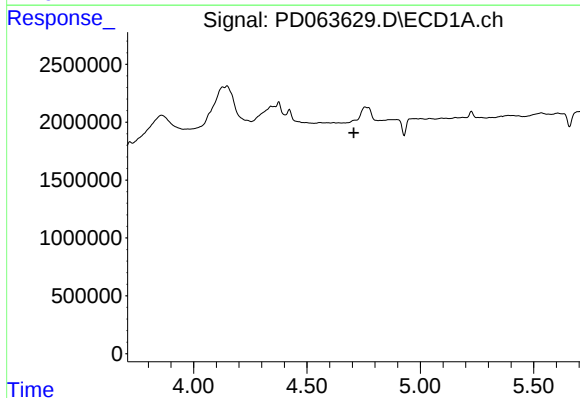
R.T.: 3.443 min
Delta R.T.: 0.003 min
Response: 26221336
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



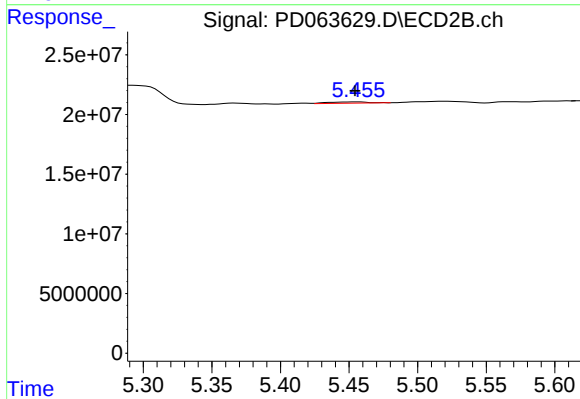
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 273008221
Conc: 20.38 ng/ml



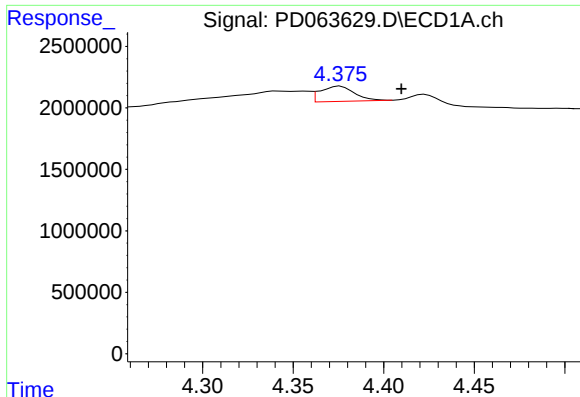
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

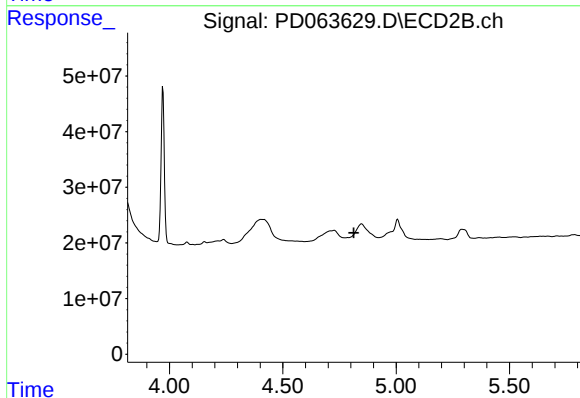
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 2205679
Conc: 0.11 ng/ml



#6 beta-BHC

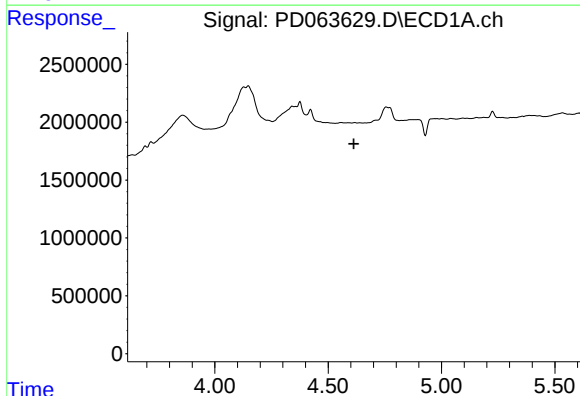
R.T.: 4.376 min
Delta R.T.: -0.034 min
Response: 1624811
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



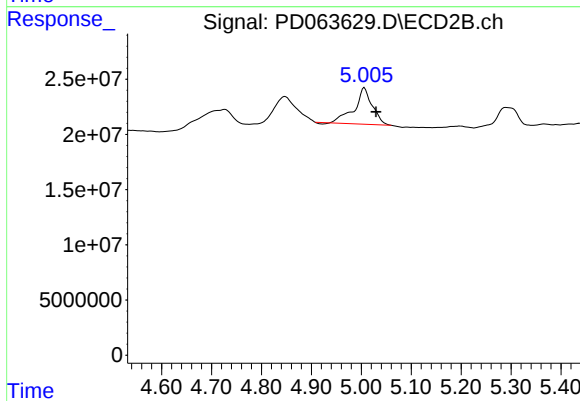
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



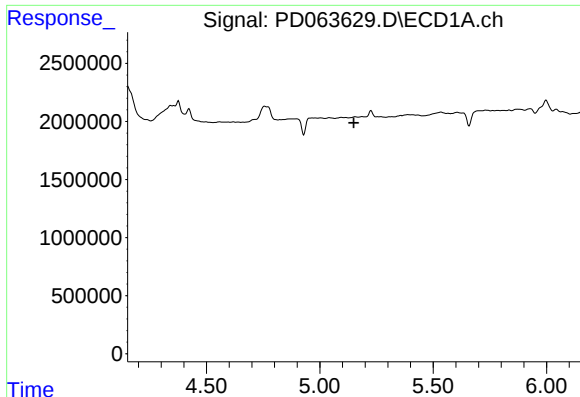
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

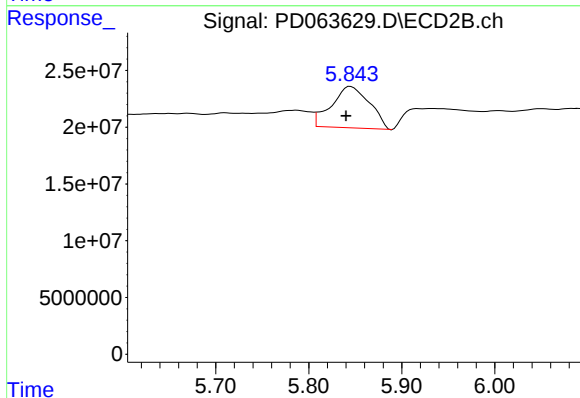
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 82302901
Conc: 1.19 ng/ml



#8 Heptachlor epoxide

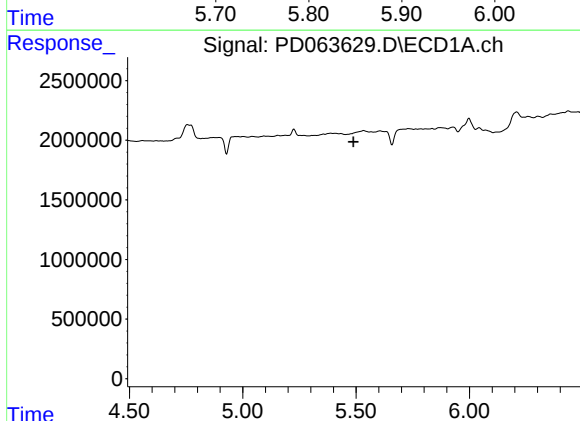
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



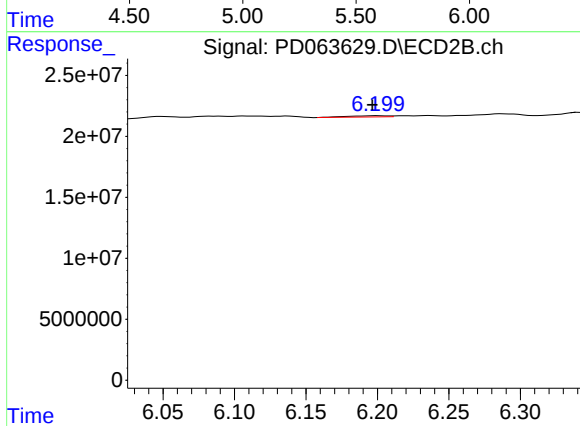
#8 Heptachlor epoxide

R.T.: 5.845 min
Delta R.T.: 0.005 min
Response: 103843495
Conc: 5.68 ng/ml



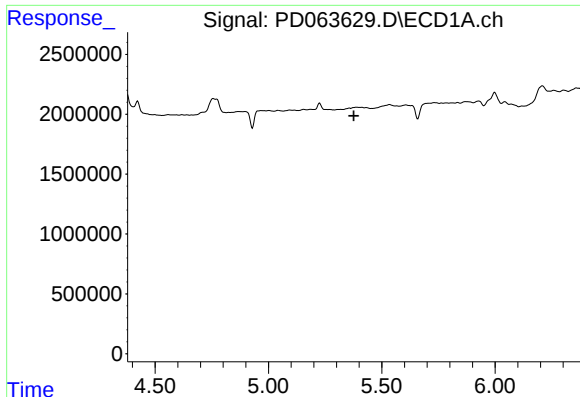
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

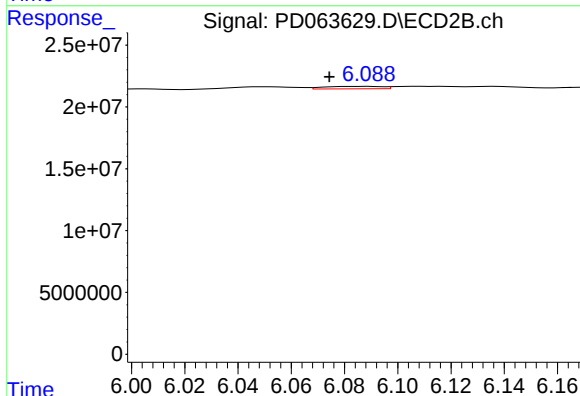
R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 1941957
Conc: 0.11 ng/ml



#10 gamma-Chlordane

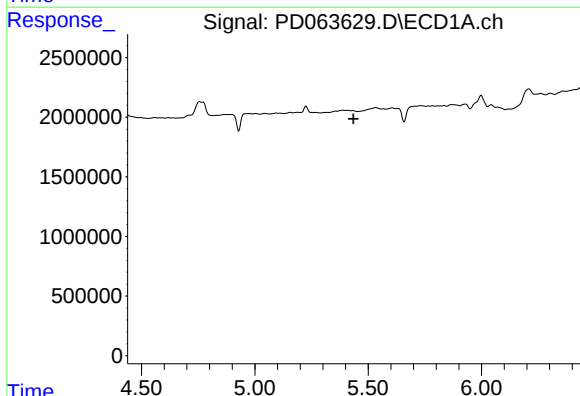
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



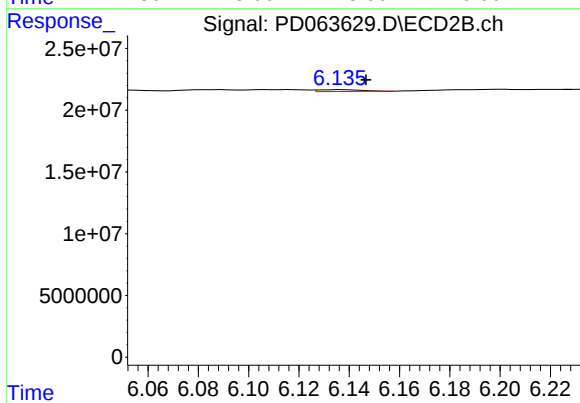
#10 gamma-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.014 min
Response: 2967696
Conc: 0.16 ng/ml



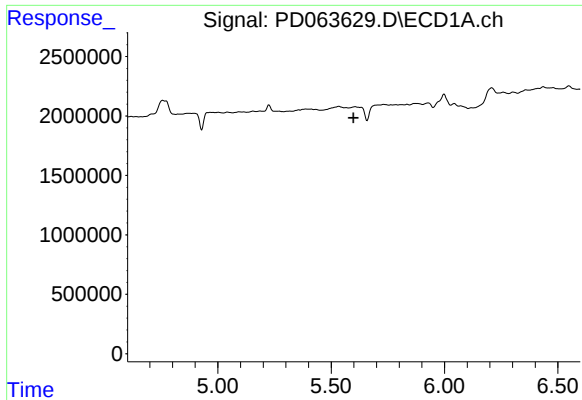
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

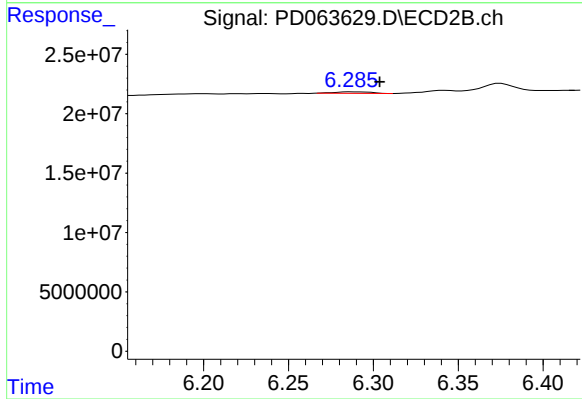
R.T.: 6.137 min
Delta R.T.: -0.010 min
Response: 1741455
Conc: 0.10 ng/ml



#12 4,4'-DDE

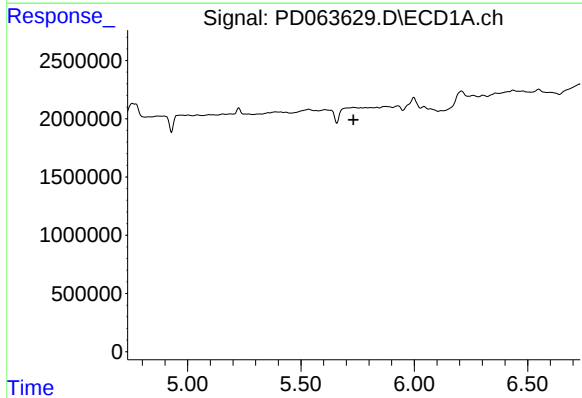
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



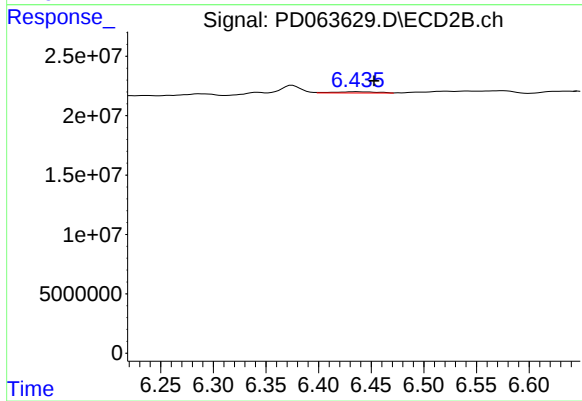
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.017 min
Response: 1956658
Conc: 0.11 ng/ml



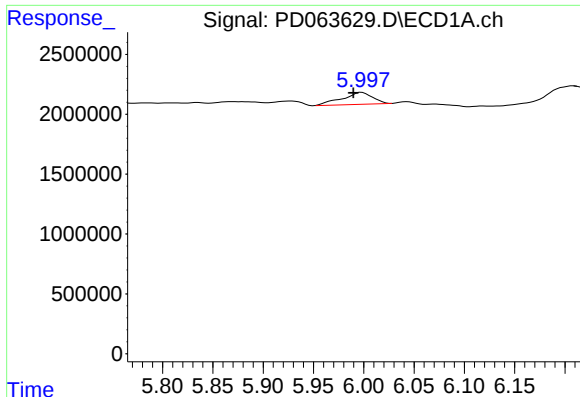
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

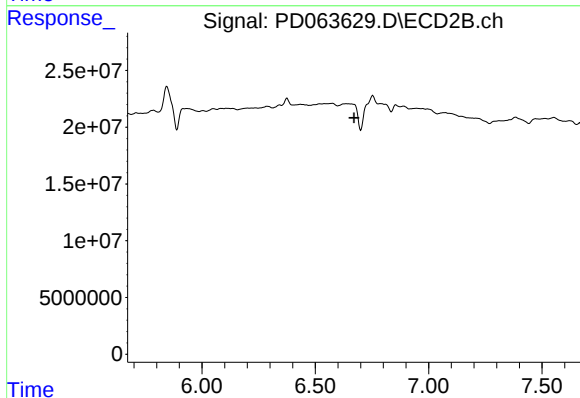
R.T.: 6.436 min
Delta R.T.: -0.017 min
Response: 3009219
Conc: 0.17 ng/ml



#14 Endrin

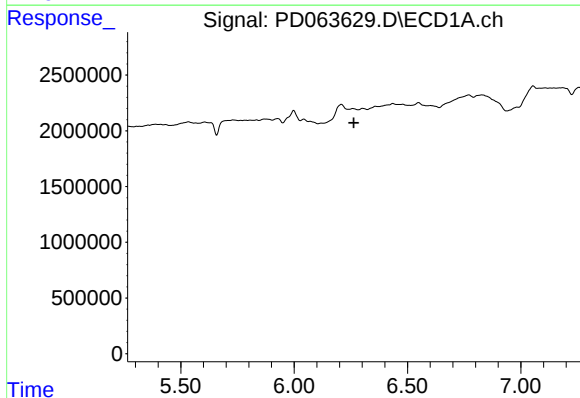
R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 2104628
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



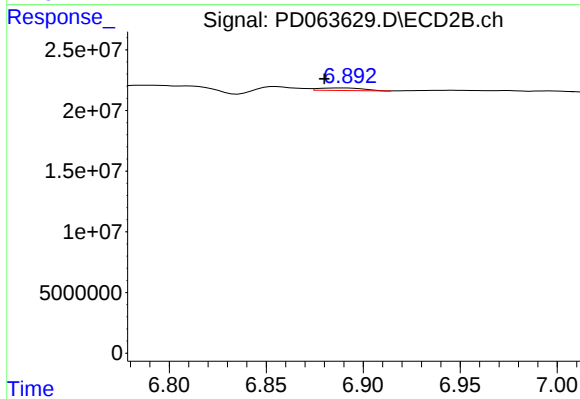
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



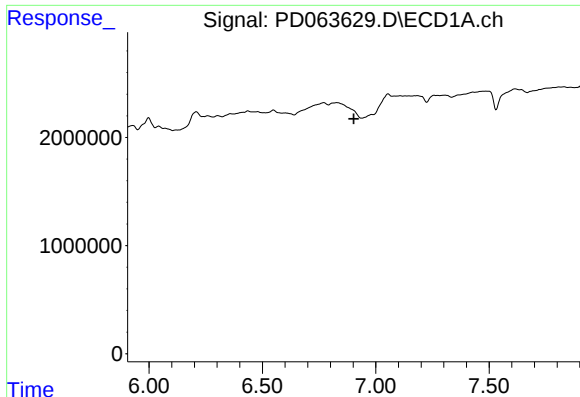
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

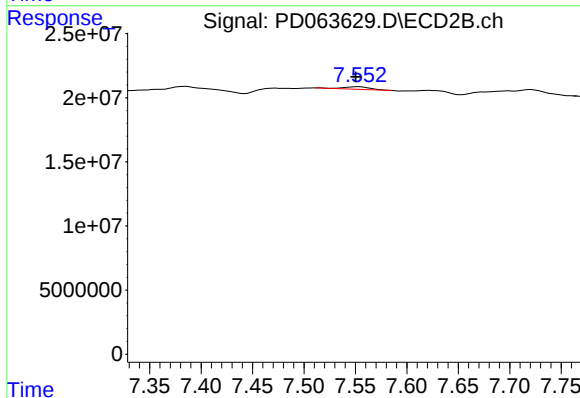
R.T.: 6.890 min
Delta R.T.: 0.010 min
Response: 3266223
Conc: 0.22 ng/ml



#20 Methoxychlor

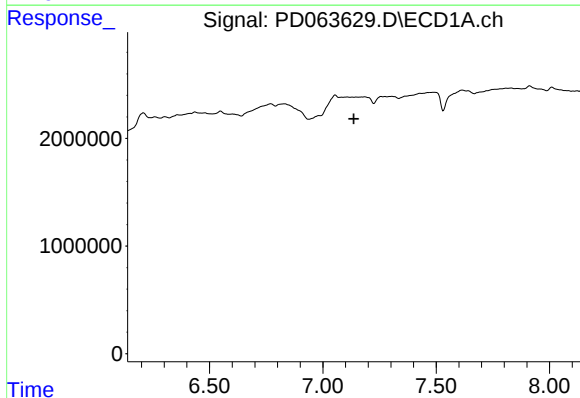
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



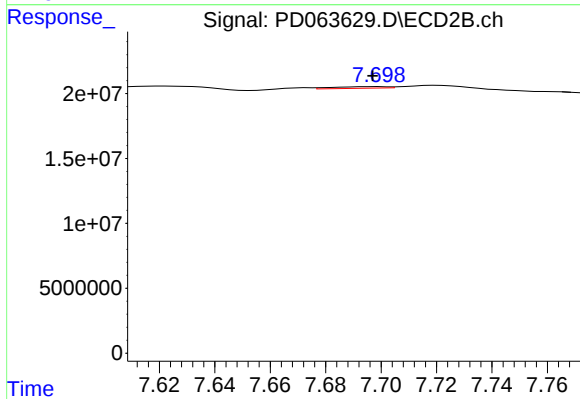
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.003 min
Response: 3178785
Conc: 0.43 ng/ml



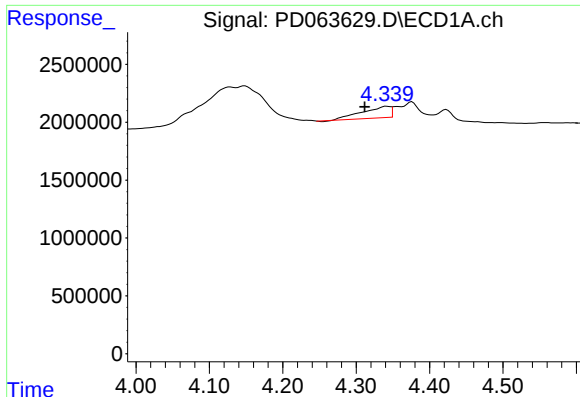
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

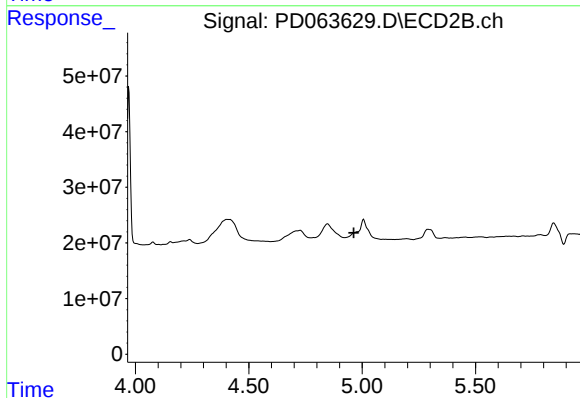
R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 1700098
Conc: 0.12 ng/ml



#23 Chlordane-1

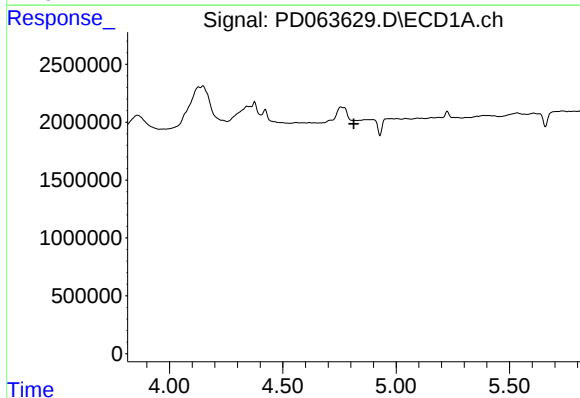
R.T.: 4.341 min
Delta R.T.: 0.030 min
Response: 2564633
Conc: 52.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



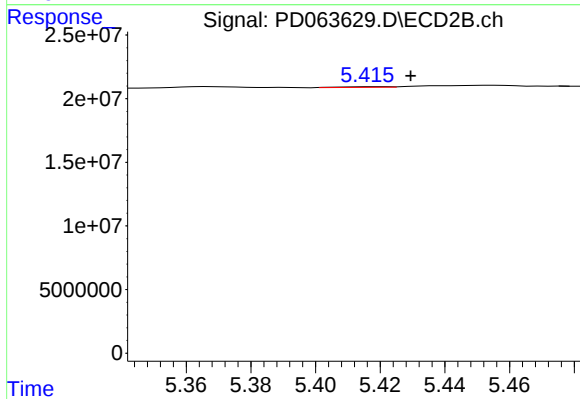
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



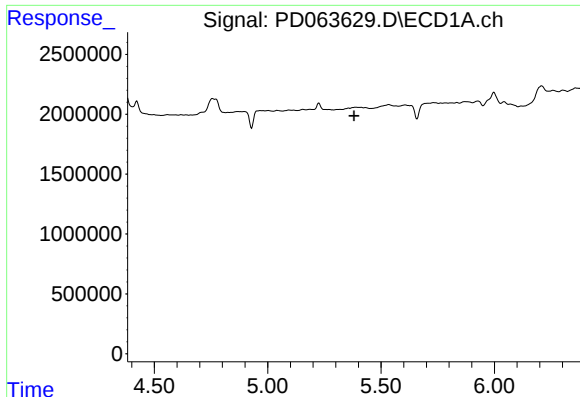
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

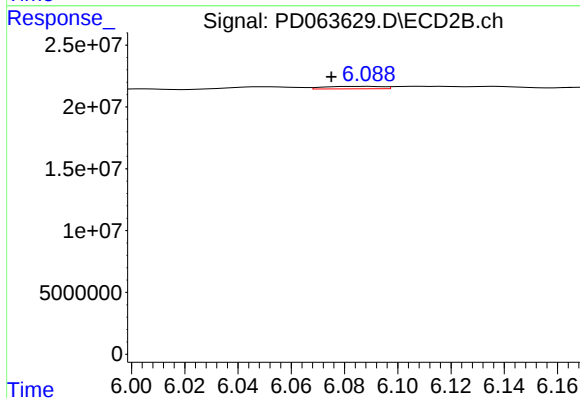
R.T.: 5.419 min
Delta R.T.: -0.011 min
Response: 477915
Conc: 0.85 ng/ml



#25 Chlordane-3

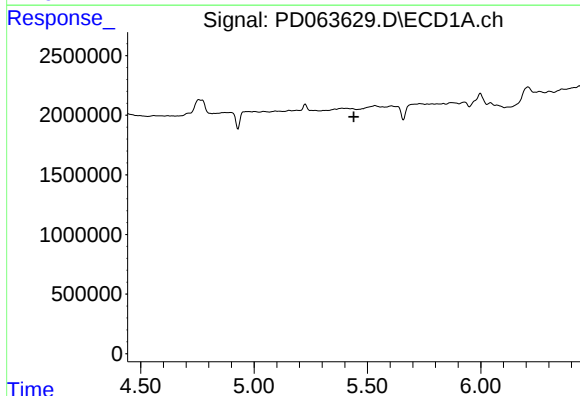
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



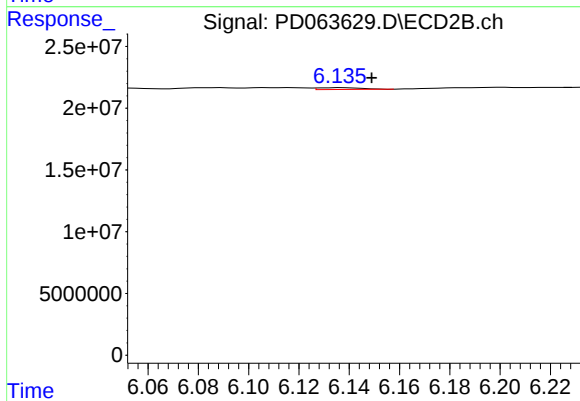
#25 Chlordane-3

R.T.: 6.089 min
Delta R.T.: 0.014 min
Response: 2967696
Conc: 1.20 ng/ml



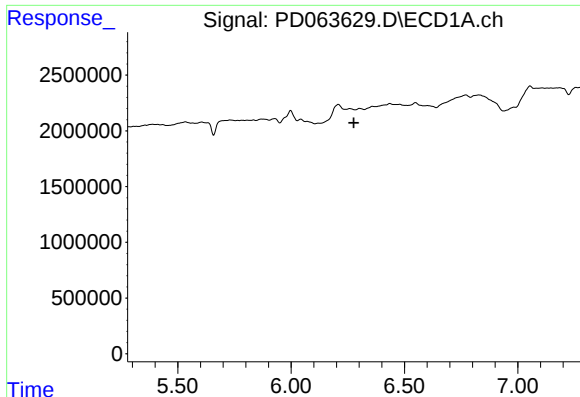
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

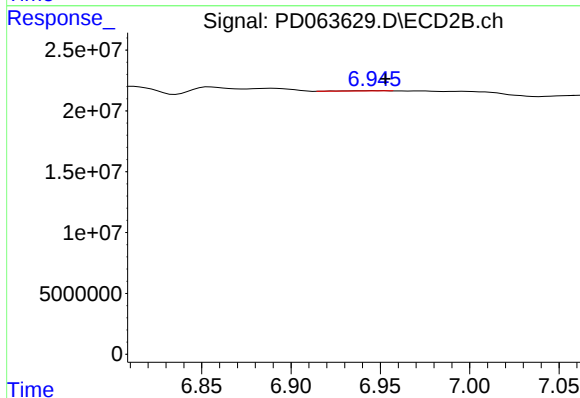
R.T.: 6.137 min
Delta R.T.: -0.012 min
Response: 1741455
Conc: 0.61 ng/ml



#27 Chlordane-5

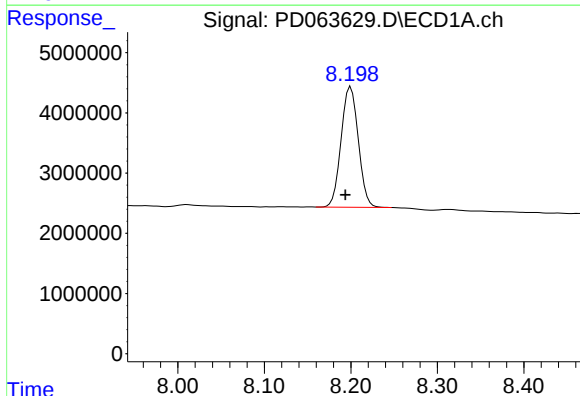
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



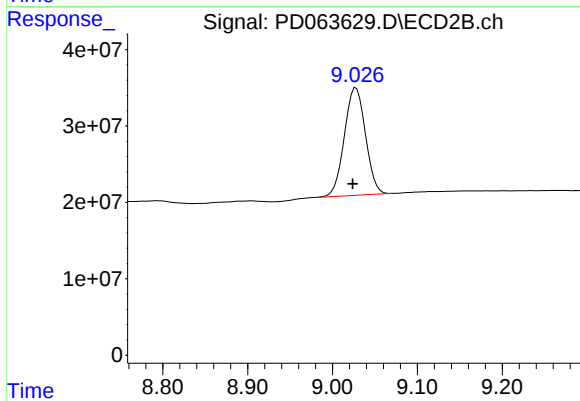
#27 Chlordane-5

R.T.: 6.947 min
Delta R.T.: -0.006 min
Response: 319117
Conc: 0.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.006 min
Response: 27446335
Conc: 17.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 243235663
Conc: 17.60 ng/ml