

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
 Data File : PD069513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 13:05
 Operator : AR\AJ
 Sample : N2723-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 18:06:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 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	4.171	24297128	226.9E6	21.887	21.164
2)	SA Decachlor...	8.195	9.362	25589839	138.6E6	20.494	21.177
Target Compounds							
2)	A alpha-BHC	0.000	4.560	0	20829	N.D.	0.001 #
3)	MA gamma-BHC...	4.171	0.000	2696596	0	1.576	N.D. #
4)	MA Heptachlor	4.470	5.381	241109	1425664	0.163	0.104 #
5)	MB Aldrin	0.000	5.690	0	104825	N.D.	0.008 #
6)	B beta-BHC	0.000	5.016	0	2608579	N.D.	0.425 #
7)	B delta-BHC	0.000	5.223f	0	9233854	N.D.	0.689 #
8)	B Heptachlo...	0.000	6.062f	0	3228350	N.D.	0.273 #
9)	A Endosulfan I	5.518f	6.474f	202086	2649258	0.157	0.245 #
10)	B gamma-Chl...	0.000	6.329	0	6039661	N.D.	0.519 #
12)	B 4,4'-DDE	0.000	6.536	0	2486772	N.D.	0.230 #
13)	MA Dieldrin	0.000	6.726f	0	1553726	N.D.	0.139 #
15)	B Endosulfa...	0.000	7.135	0	1975414	N.D.	0.228 #
16)	A 4,4'-DDD	6.123	7.036	211602	1471440	0.194	0.171
20)	A Methoxychlor	6.947f	0.000	165297	0	0.260	N.D. #
21)	B Endrin ke...	0.000	7.941	0	6169664	N.D.	0.682 #
23)	Chlordane-1	4.337f	0.000	1327821	0	32.082	N.D. #
24)	Chlordane-2	0.000	5.643f	0	260488	N.D.	0.567 #
25)	Chlordane-3	0.000	6.329	0	6039661	N.D.	3.710 #
27)	Chlordane-5	0.000	7.208	0	457367	N.D.	1.257 #

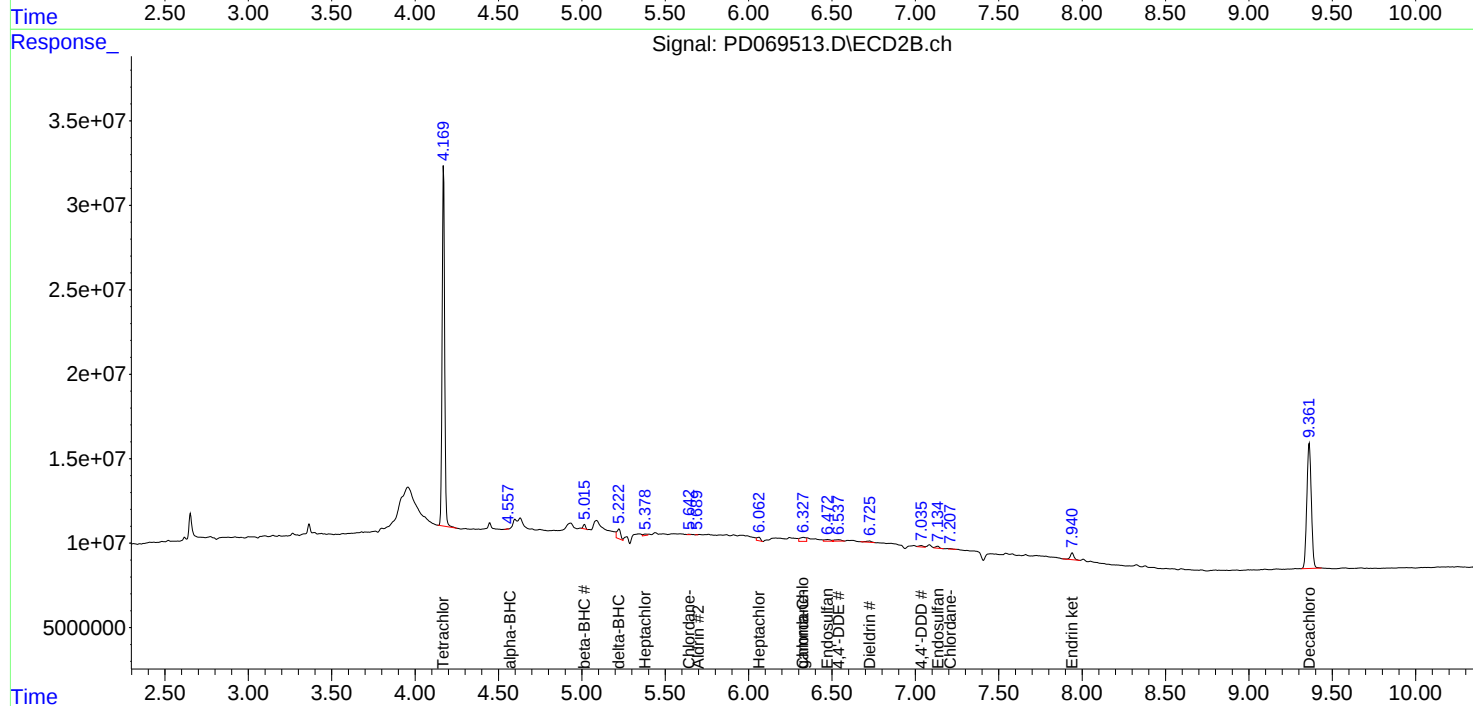
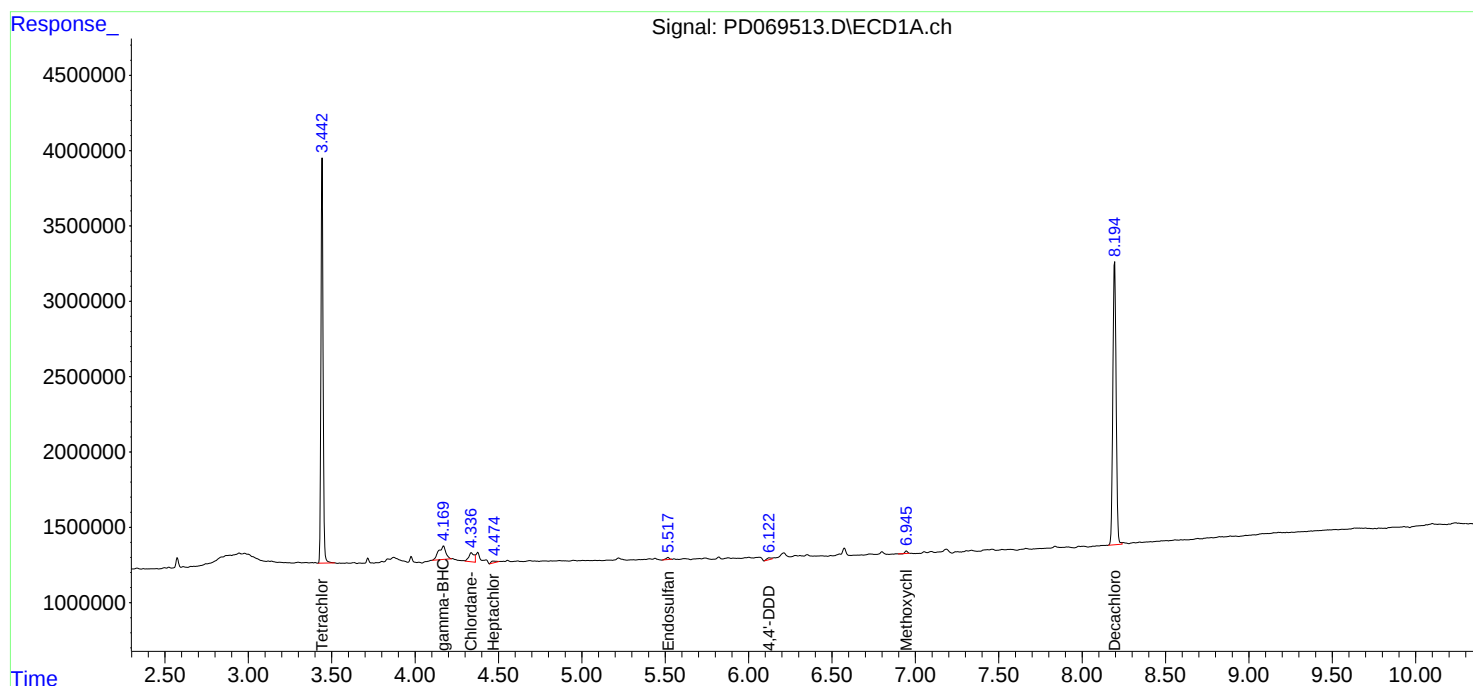
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

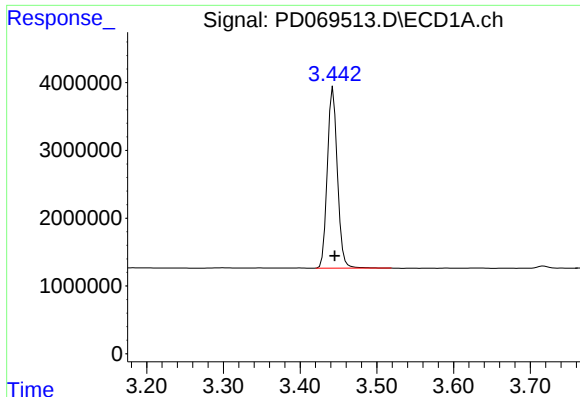
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
Data File : PD069513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 13:05
Operator : AR\AJ
Sample : N2723-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
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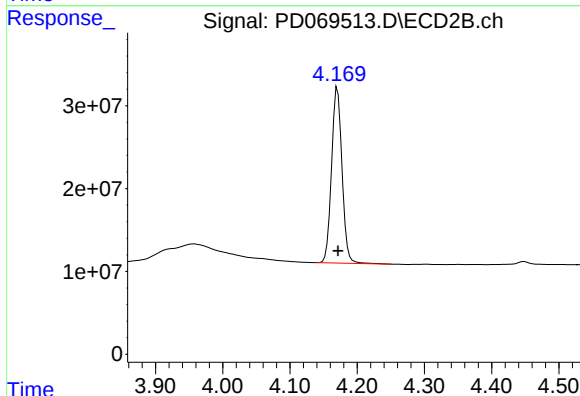




#1 Tetrachloro-m-xylene

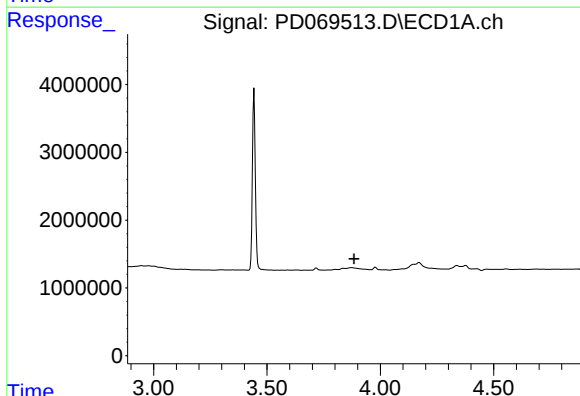
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 24297128
Conc: 21.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



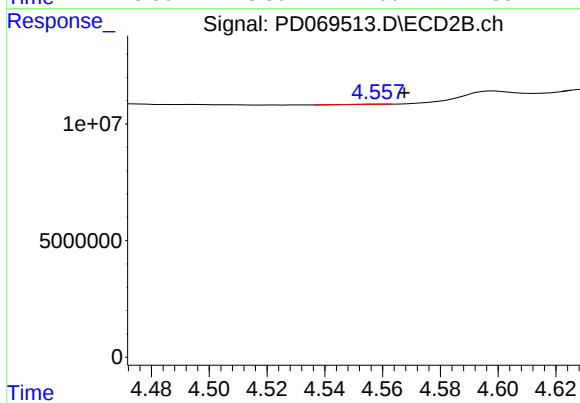
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 226907733
Conc: 21.16 ng/ml



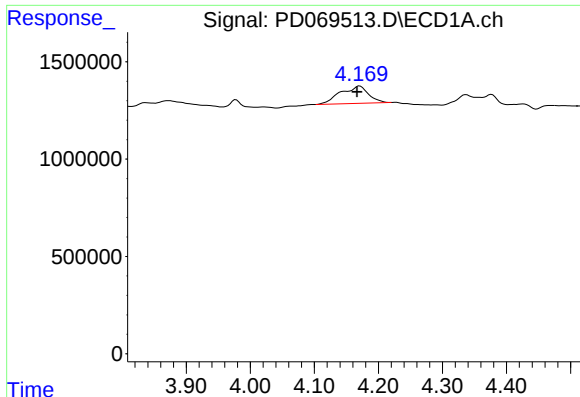
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

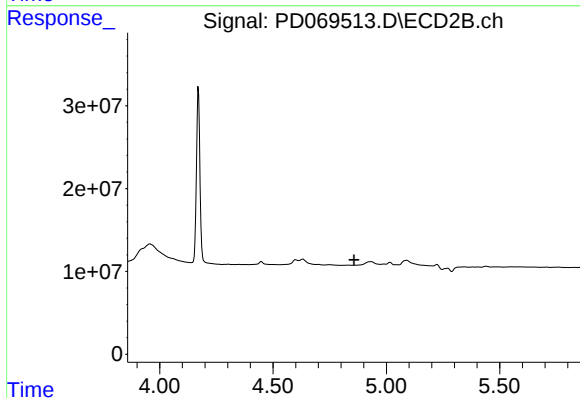
R.T.: 4.560 min
Delta R.T.: -0.008 min
Response: 20829
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

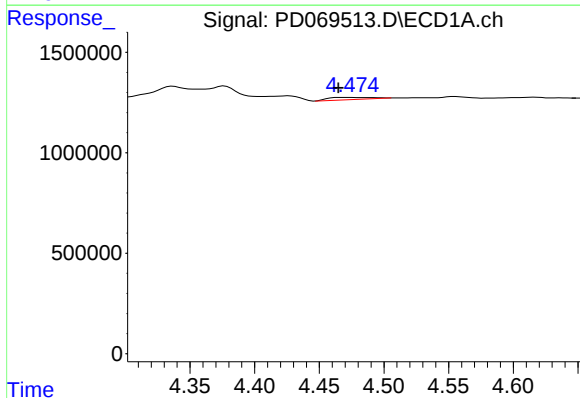
R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 2696596
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



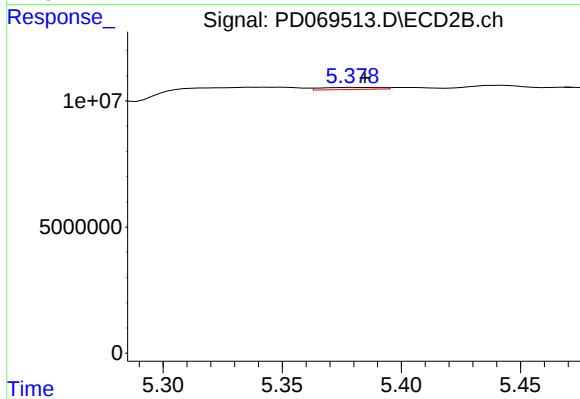
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



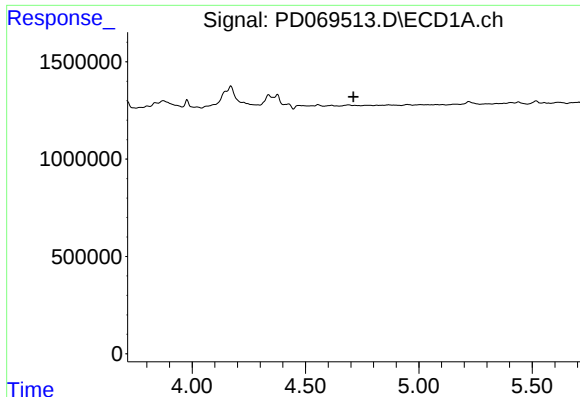
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.005 min
Response: 241109
Conc: 0.16 ng/ml



#4 Heptachlor

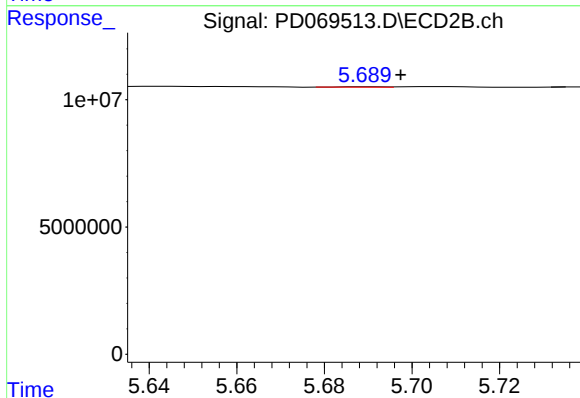
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 1425664
Conc: 0.10 ng/ml



#5 Aldrin

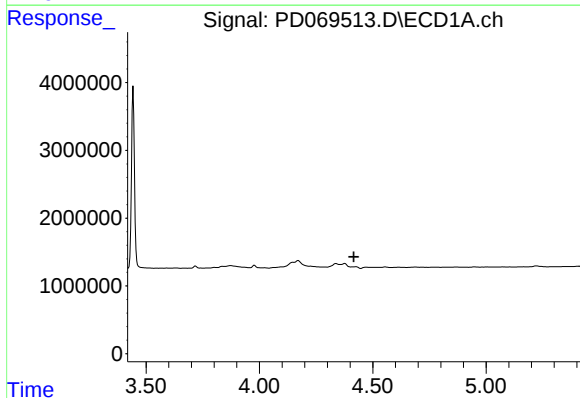
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



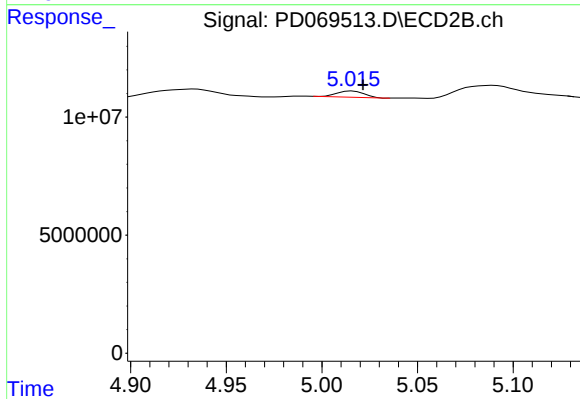
#5 Aldrin

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 104825
Conc: 0.01 ng/ml



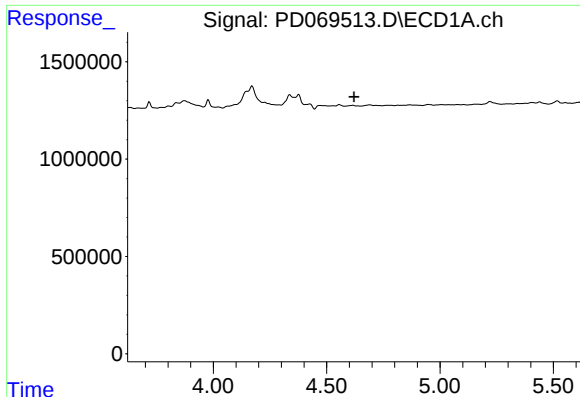
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.



#6 beta-BHC

R.T.: 5.016 min
Delta R.T.: -0.005 min
Response: 2608579
Conc: 0.42 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#7 delta-BHC

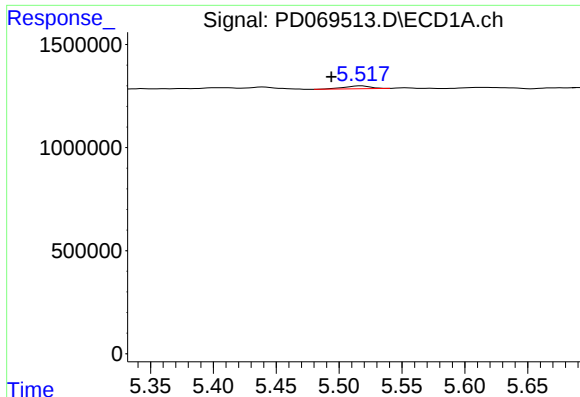
R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 9233854
Conc: 0.69 ng/ml

#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

#8 Heptachlor epoxide

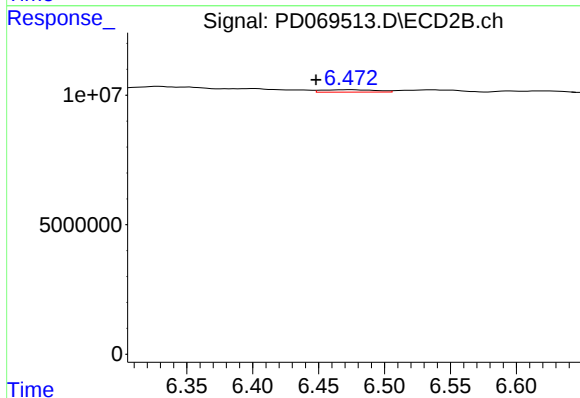
R.T.: 6.062 min
Delta R.T.: -0.023 min
Response: 3228350
Conc: 0.27 ng/ml



#9 Endosulfan I

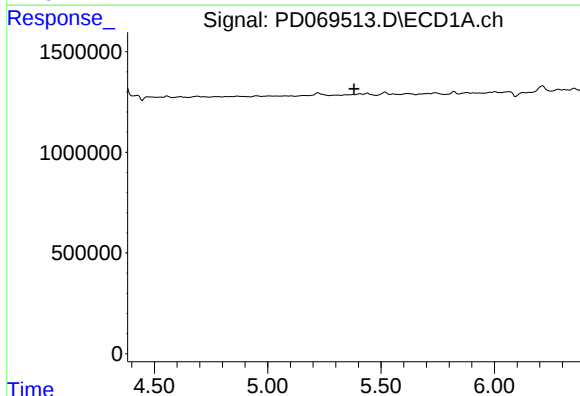
R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 202086
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



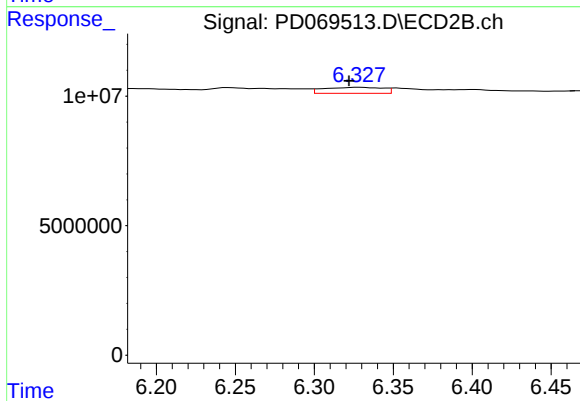
#9 Endosulfan I

R.T.: 6.474 min
Delta R.T.: 0.026 min
Response: 2649258
Conc: 0.25 ng/ml



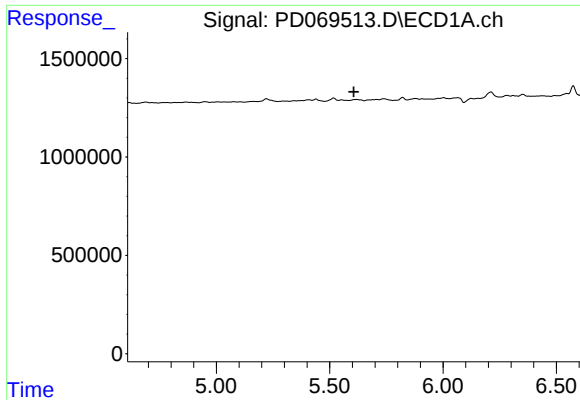
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

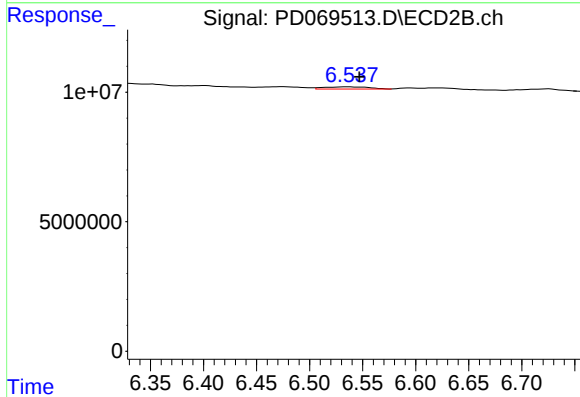
R.T.: 6.329 min
Delta R.T.: 0.007 min
Response: 6039661
Conc: 0.52 ng/ml



#12 4,4'-DDE

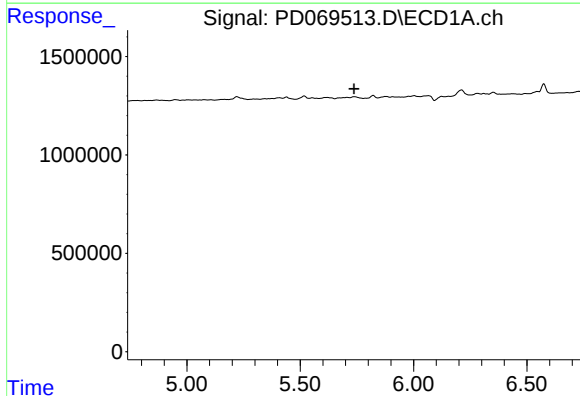
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



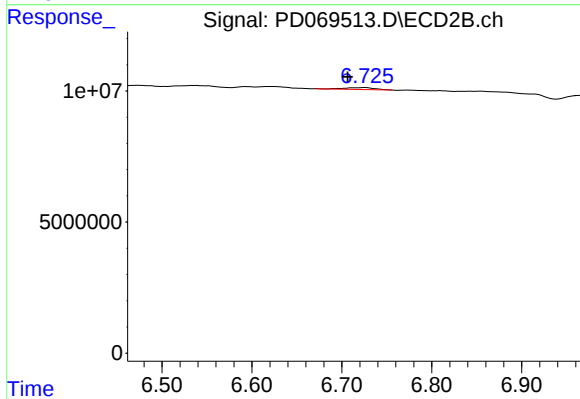
#12 4,4'-DDE

R.T.: 6.536 min
Delta R.T.: -0.011 min
Response: 2486772
Conc: 0.23 ng/ml



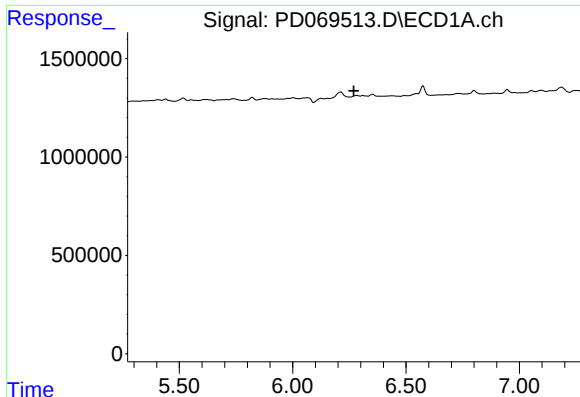
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

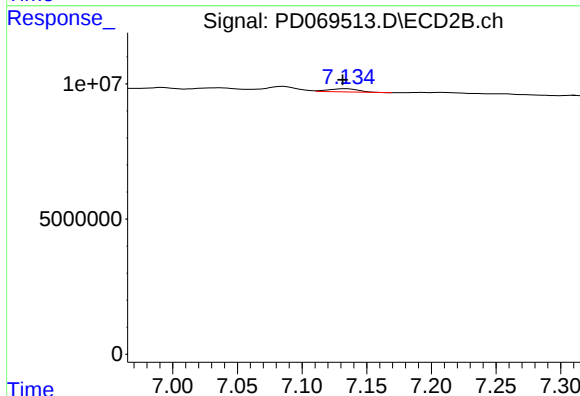
R.T.: 6.726 min
Delta R.T.: 0.019 min
Response: 1553726
Conc: 0.14 ng/ml



#15 Endosulfan II

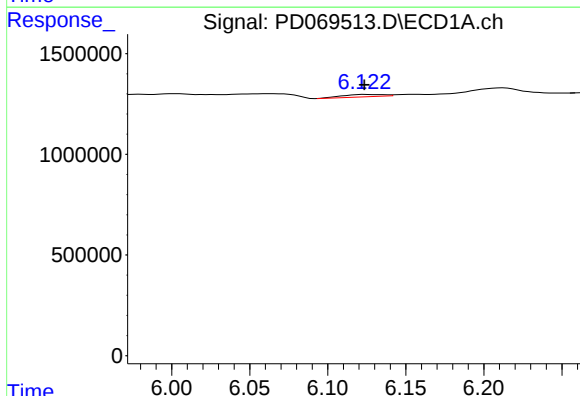
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



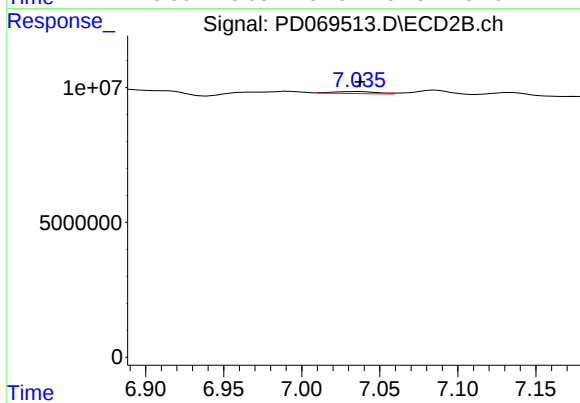
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 1975414
Conc: 0.23 ng/ml



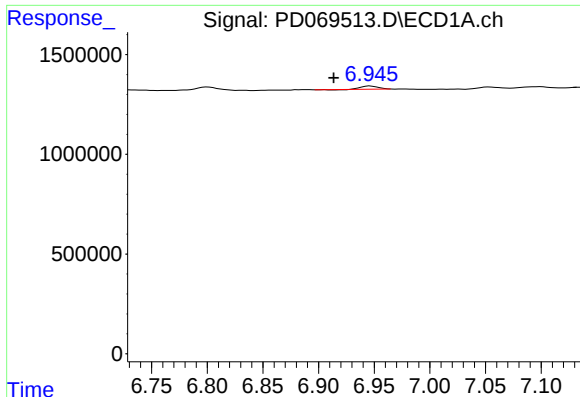
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 211602
Conc: 0.19 ng/ml



#16 4,4'-DDD

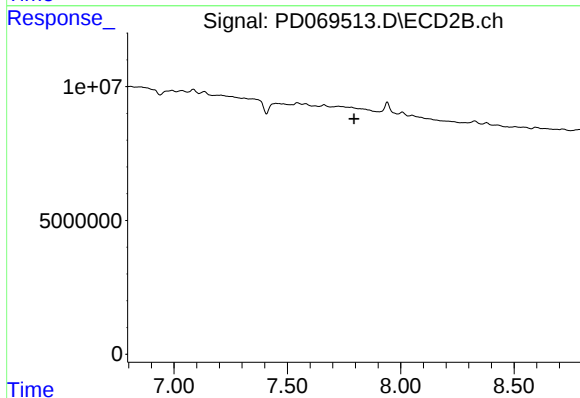
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 1471440
Conc: 0.17 ng/ml



#20 Methoxychlor

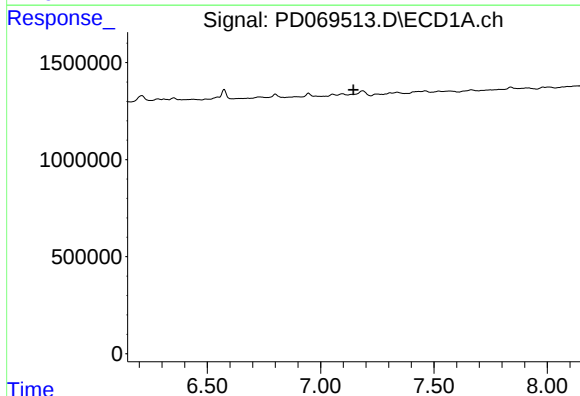
R.T.: 6.947 min
Delta R.T.: 0.033 min
Response: 165297
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



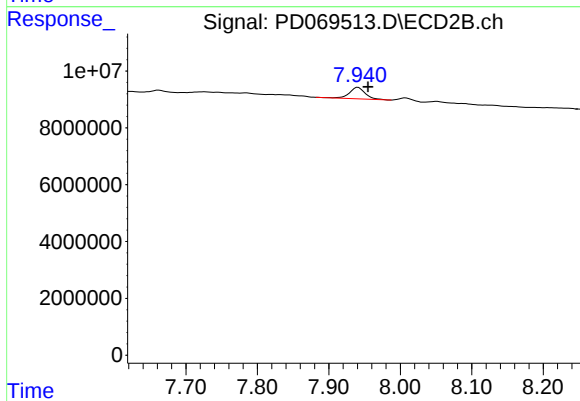
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.



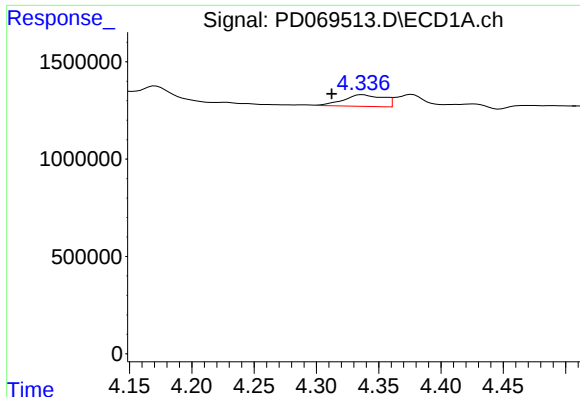
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#21 Endrin ketone

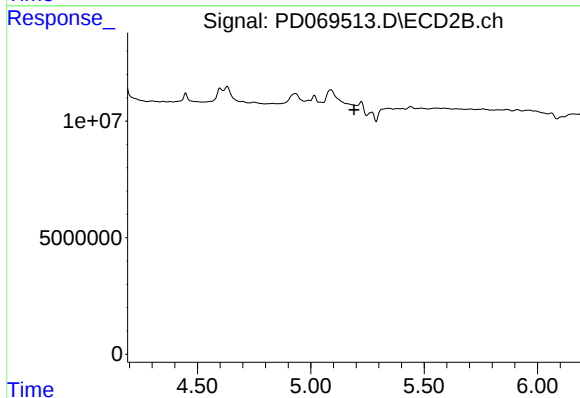
R.T.: 7.941 min
Delta R.T.: -0.014 min
Response: 6169664
Conc: 0.68 ng/ml



#23 Chlordane-1

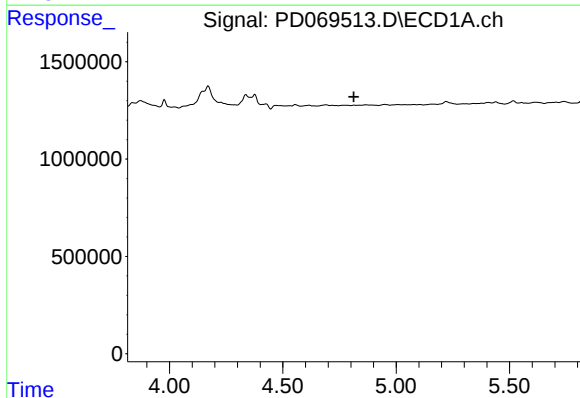
R.T.: 4.337 min
Delta R.T.: 0.025 min
Response: 1327821
Conc: 32.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



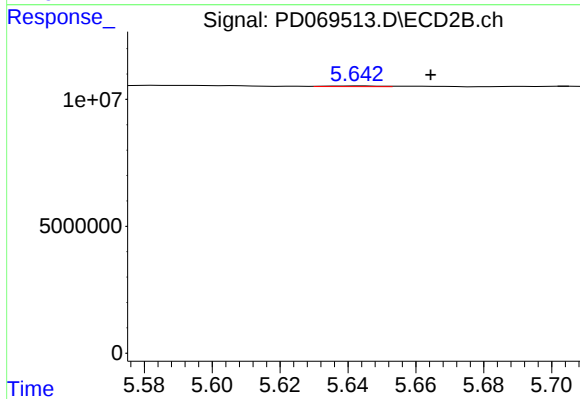
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



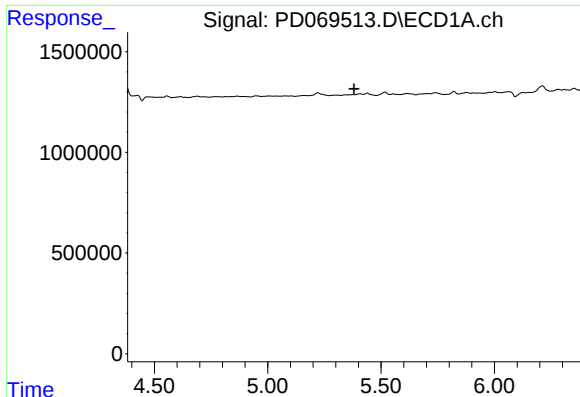
#24 Chlordane-2

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



#24 Chlordane-2

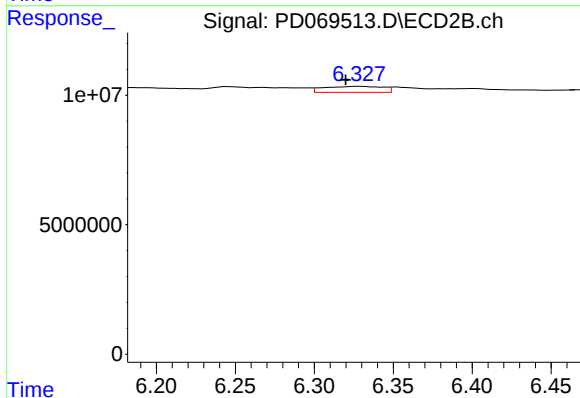
R.T.: 5.643 min
Delta R.T.: -0.021 min
Response: 260488
Conc: 0.57 ng/ml



#25 Chlordane-3

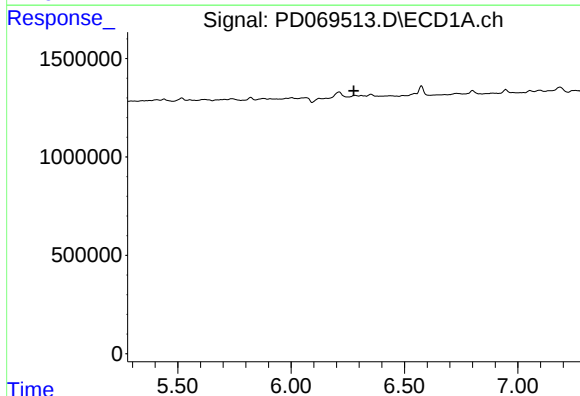
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



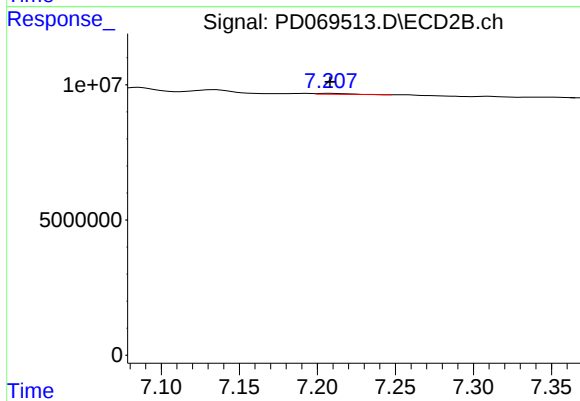
#25 Chlordane-3

R.T.: 6.329 min
Delta R.T.: 0.009 min
Response: 6039661
Conc: 3.71 ng/ml



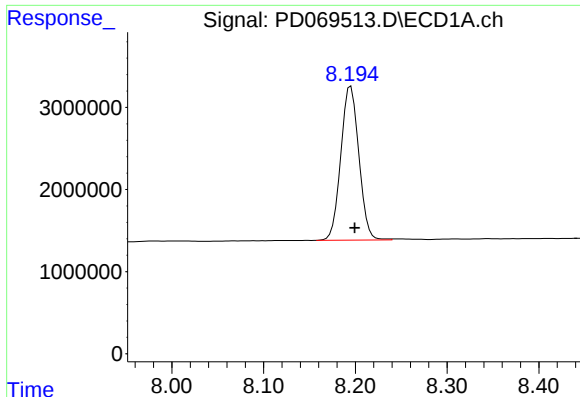
#27 Chlordane-5

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



#27 Chlordane-5

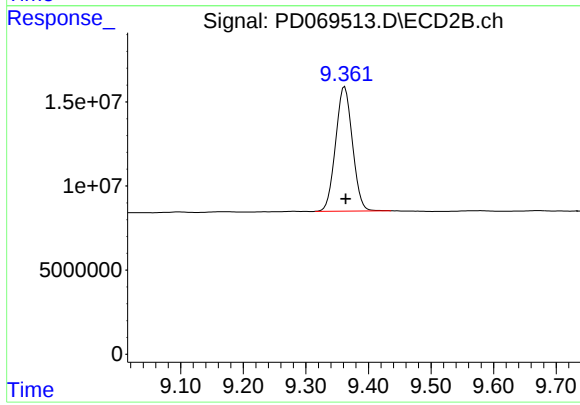
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 457367
Conc: 1.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.004 min
Response: 25589839
Conc: 20.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.002 min
Response: 138581164
Conc: 21.18 ng/ml