

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111521\
 Data File : PD066939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2021 16:28
 Operator : AR\AJ
 Sample : M4674-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 06:16:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 02:17:57 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...	3.438	3.968	30944405	147.3E6	16.585	18.197
28)	SA Decachlor...	8.163	9.029	5703956	27015311	4.937	5.015
Target Compounds							
2)	A alpha-BHC	0.000	4.368	0	534882	N.D.	0.048 #
3)	MA gamma-BHC...	4.158	4.638	3497840	1820667	1.158	0.183 #
4)	MA Heptachlor	0.000	5.168f	0	1103475	N.D.	0.113 #
5)	MB Aldrin	0.000	5.441	0	287025	N.D.	0.032 #
10)	B gamma-Chl...	0.000	6.081	0	617903	N.D.	0.074 #
11)	B alpha-Chl...	5.416	0.000	1640977	0	0.639	N.D. #
15)	B Endosulfa...	6.256	6.898	1627381	4810869	0.818	0.681
21)	B Endrin ke...	0.000	7.689f	0	1500481	N.D.	0.178 #
24)	Chlordane-2	0.000	5.423	0	592229	N.D.	1.997 #
25)	Chlordane-3	0.000	6.081	0	617903	N.D.	0.573 #
26)	Chlordane-4	5.416	0.000	1640977	0	8.056	N.D. #
27)	Chlordane-5	6.256	6.927f	1627381	353831	19.243	1.298 #

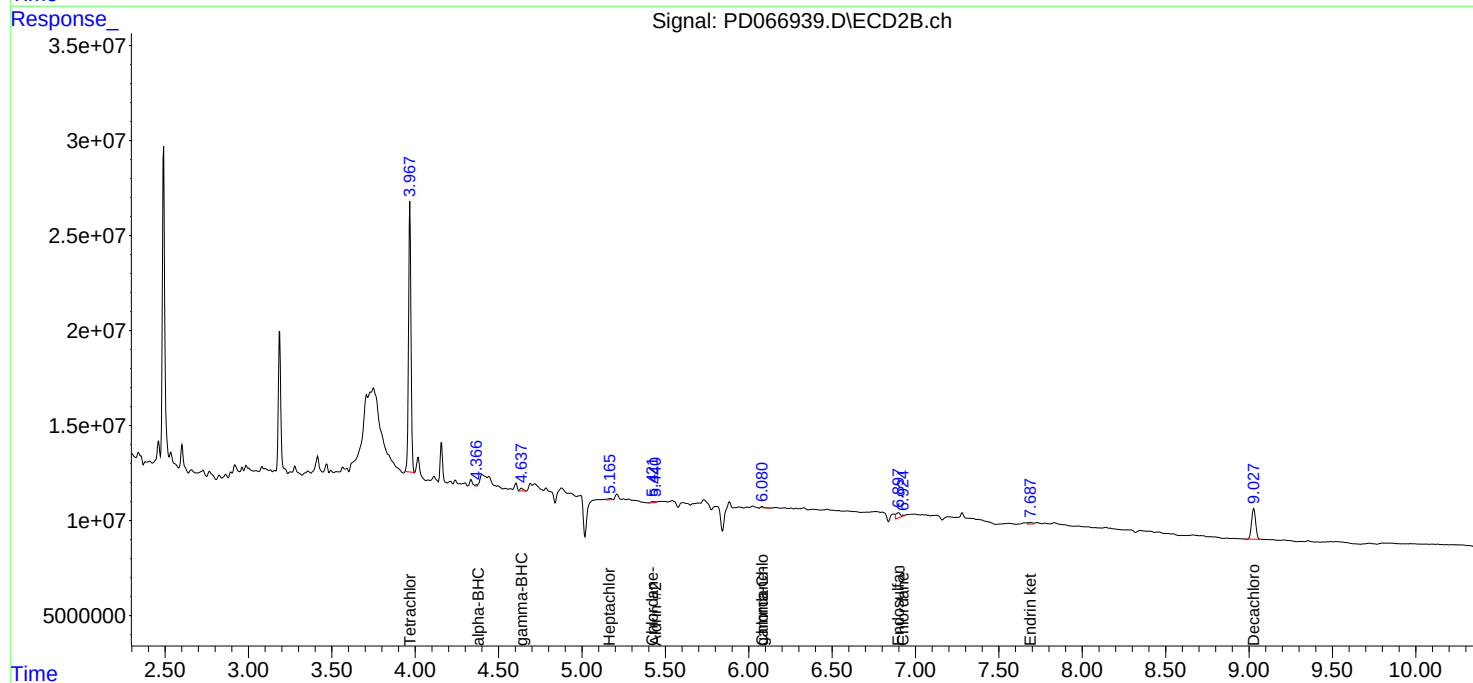
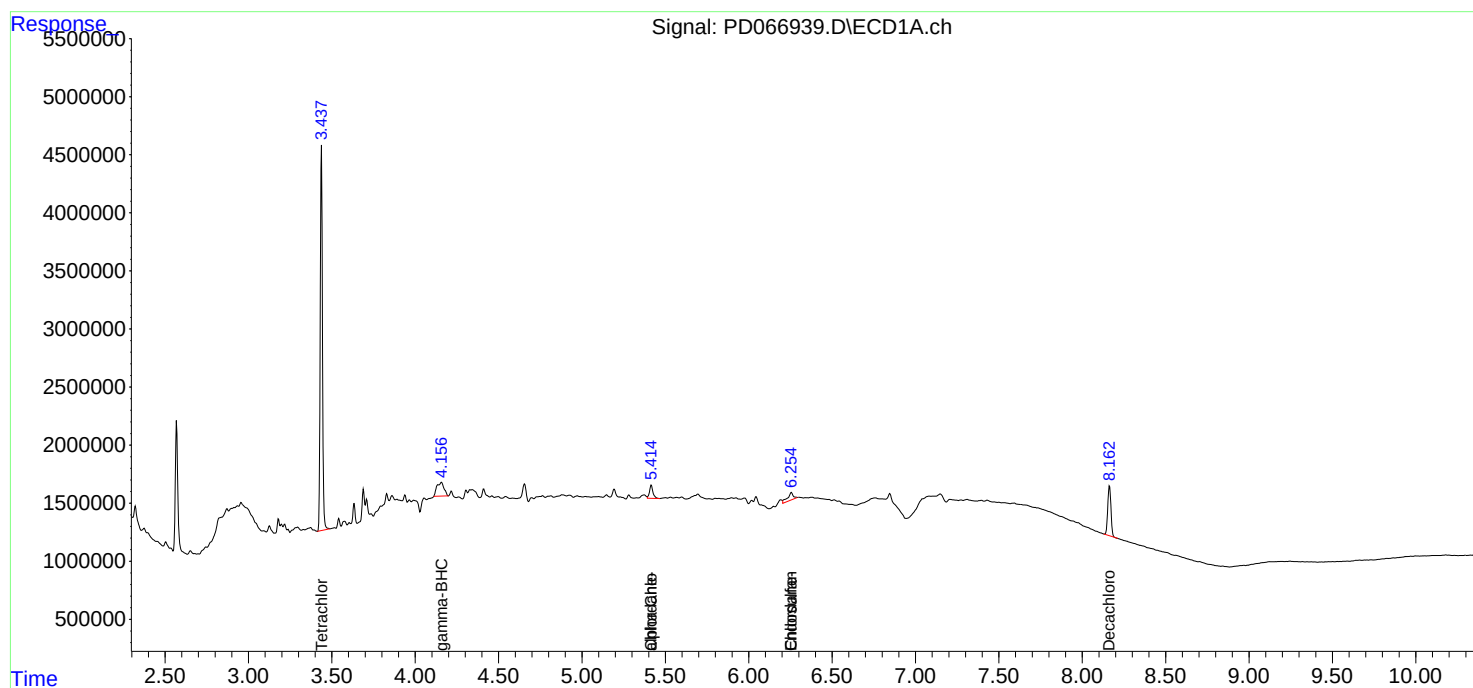
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

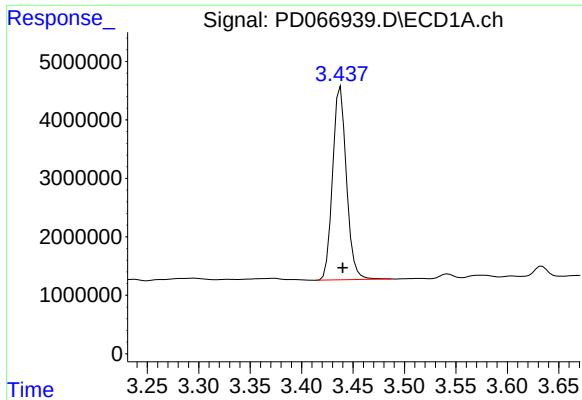
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111521\
Data File : PD066939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2021 16:28
Operator : AR\AJ
Sample : M4674-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:16:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 02:17:57 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

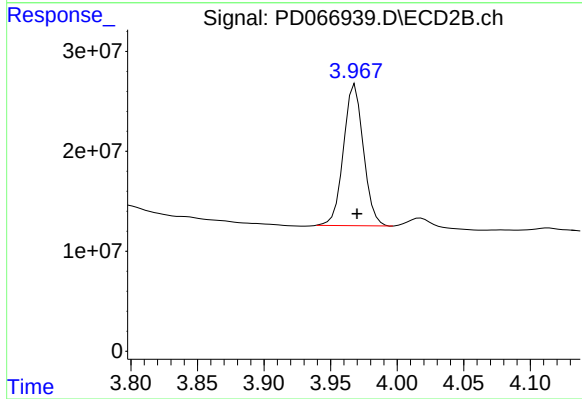




#1 Tetrachloro-m-xylene

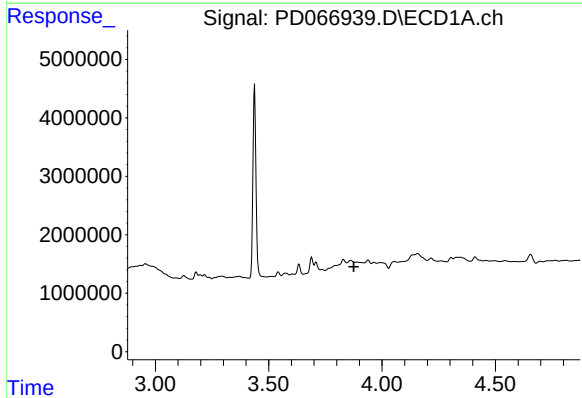
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 30944405
Conc: 16.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



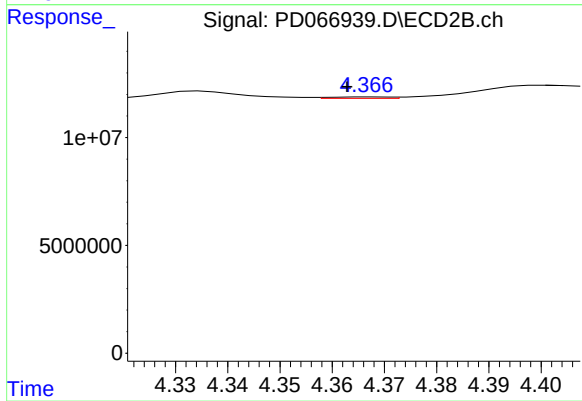
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 147251601
Conc: 18.20 ng/ml



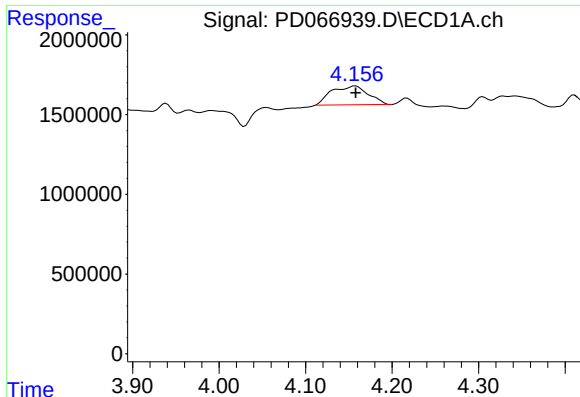
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#2 alpha-BHC

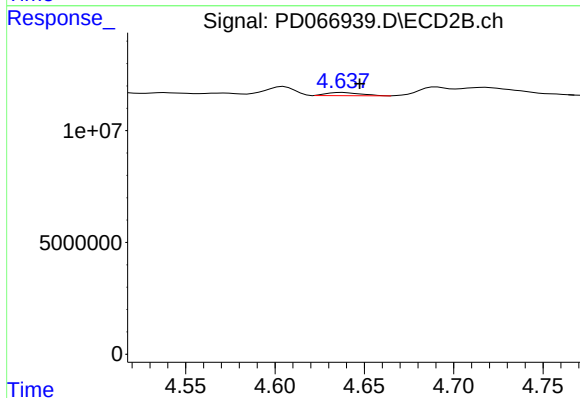
R.T.: 4.368 min
Delta R.T.: 0.005 min
Response: 534882
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

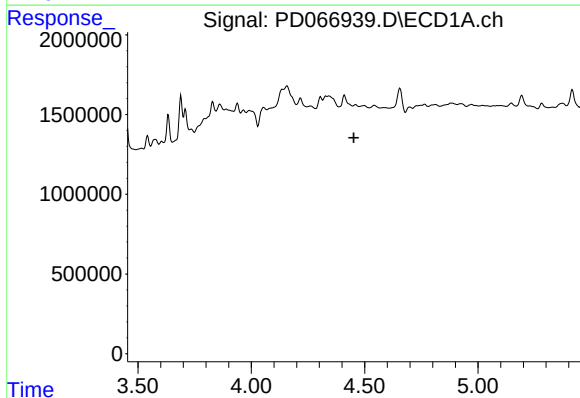
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 3497840
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



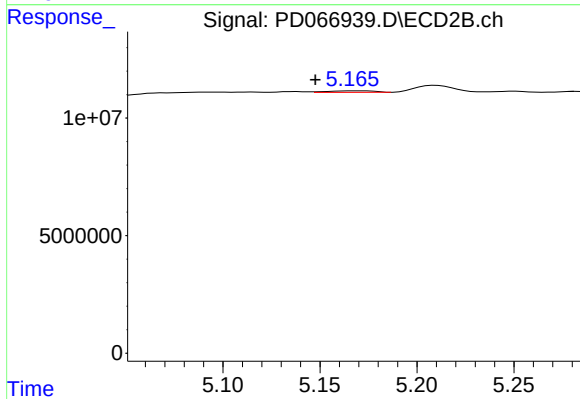
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 1820667
Conc: 0.18 ng/ml



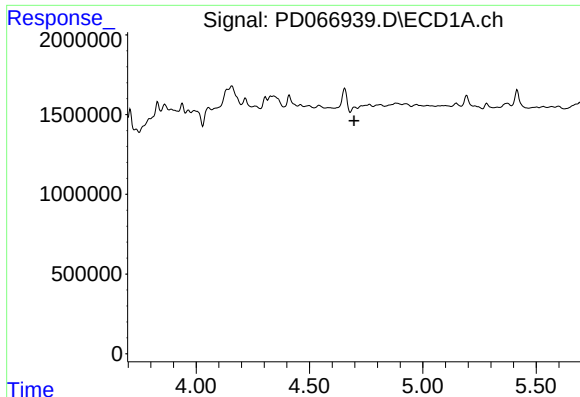
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



#4 Heptachlor

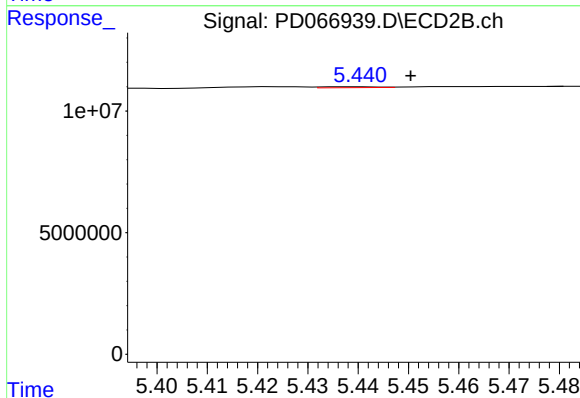
R.T.: 5.168 min
Delta R.T.: 0.020 min
Response: 1103475
Conc: 0.11 ng/ml



#5 Aldrin

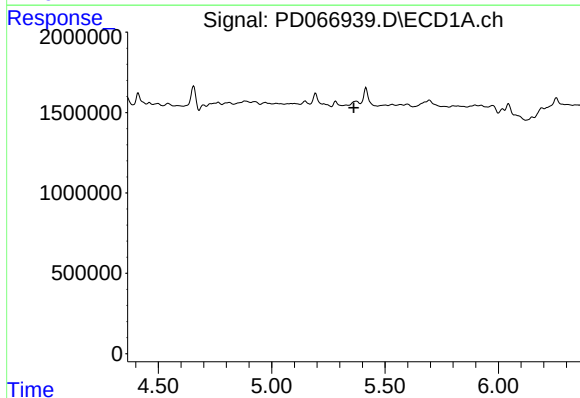
R.T.: 0.000 min
Exp R.T.: 4.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



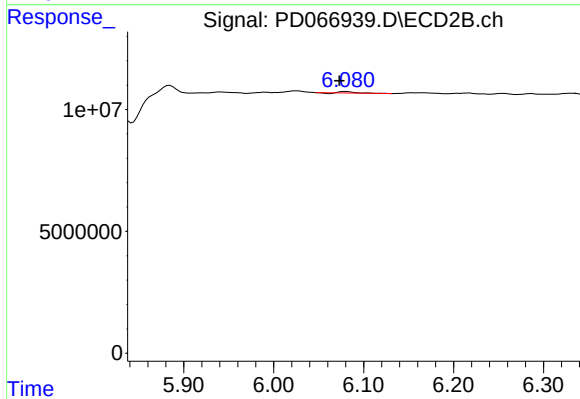
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: -0.010 min
Response: 287025
Conc: 0.03 ng/ml



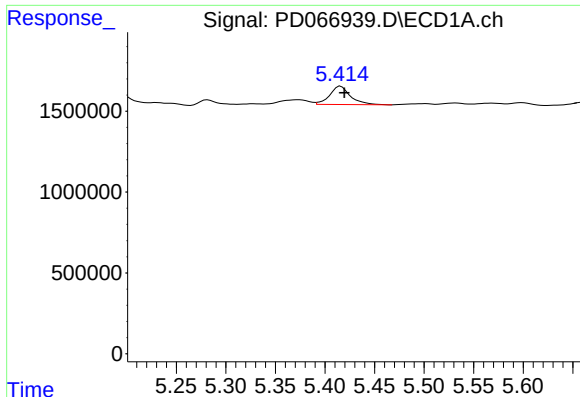
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

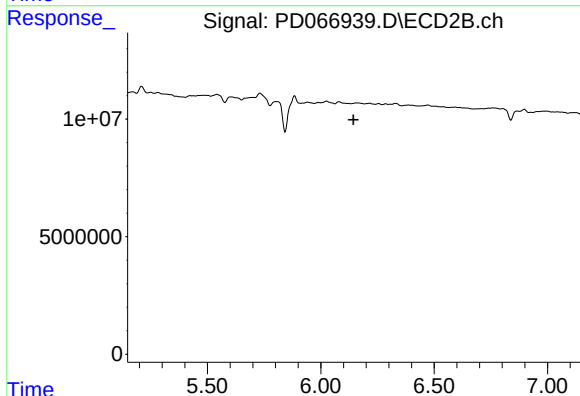
R.T.: 6.081 min
Delta R.T.: 0.007 min
Response: 617903
Conc: 0.07 ng/ml



#11 alpha-Chlordane

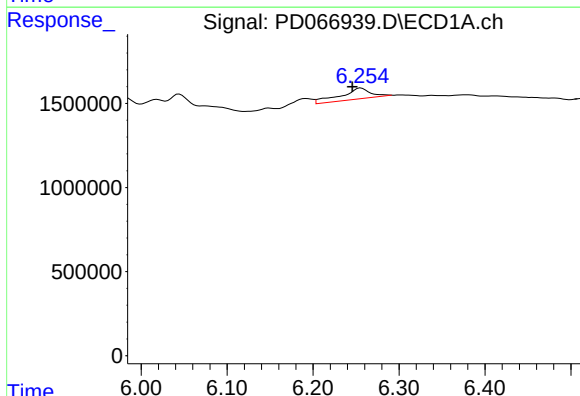
R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 1640977
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



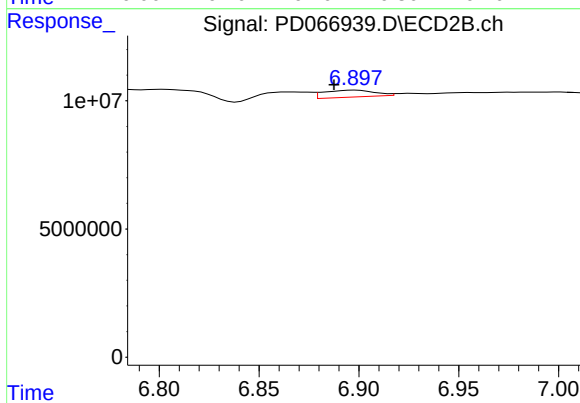
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



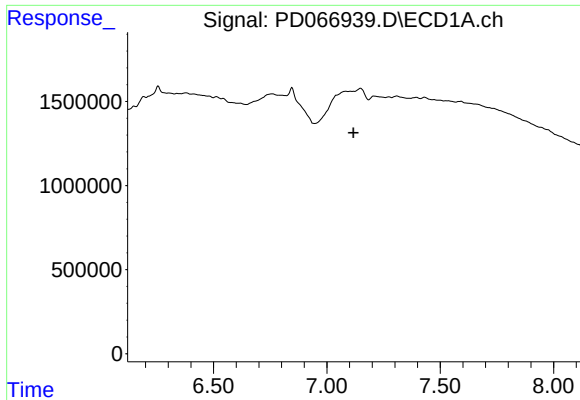
#15 Endosulfan II

R.T.: 6.256 min
Delta R.T.: 0.010 min
Response: 1627381
Conc: 0.82 ng/ml



#15 Endosulfan II

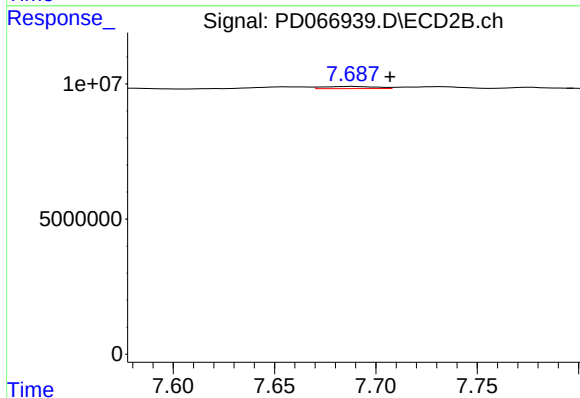
R.T.: 6.898 min
Delta R.T.: 0.011 min
Response: 4810869
Conc: 0.68 ng/ml



#21 Endrin ketone

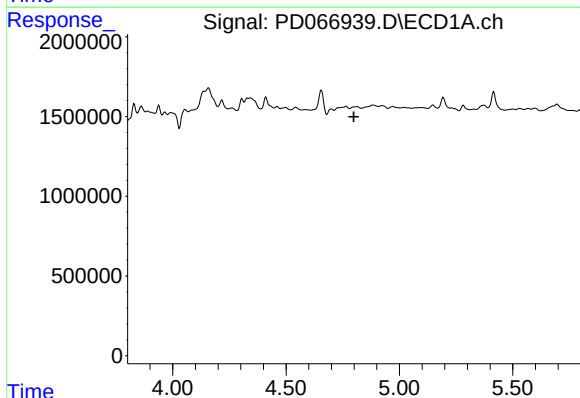
R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



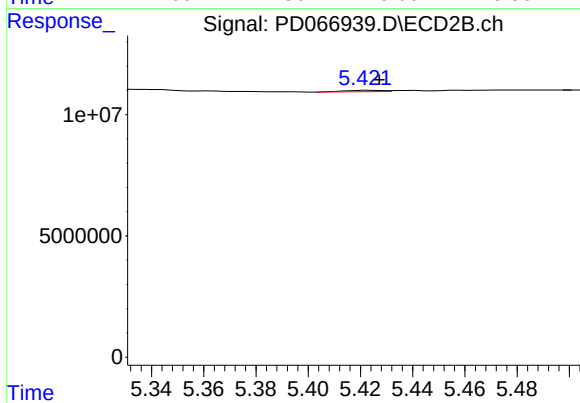
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: -0.018 min
Response: 1500481
Conc: 0.18 ng/ml



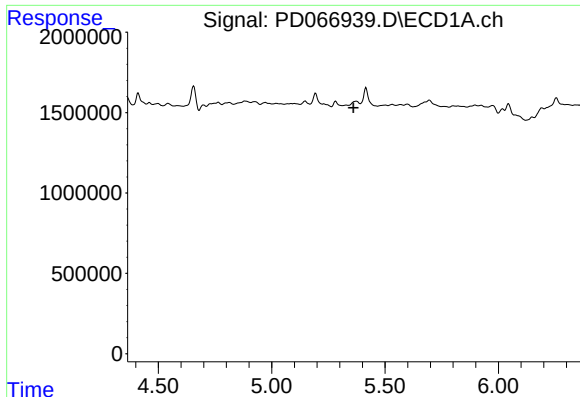
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#24 Chlordane-2

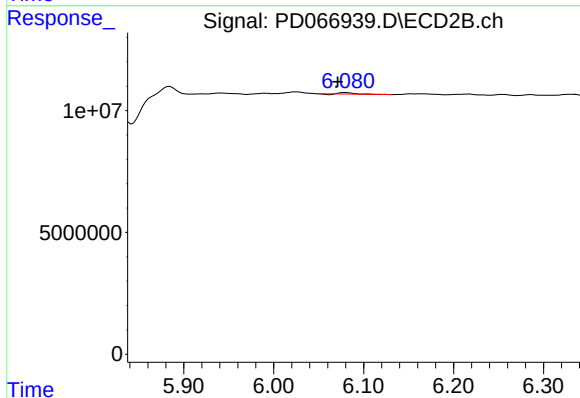
R.T.: 5.423 min
Delta R.T.: -0.004 min
Response: 592229
Conc: 2.00 ng/ml



#25 Chlordane-3

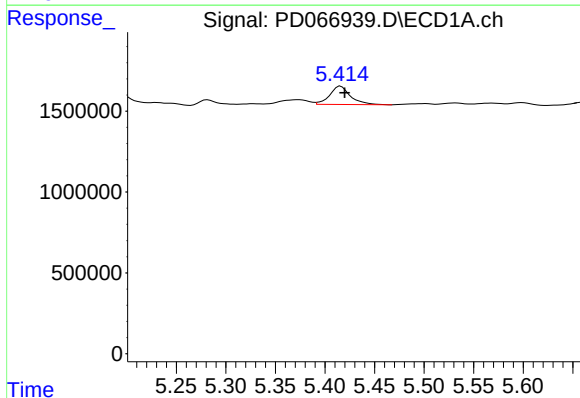
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



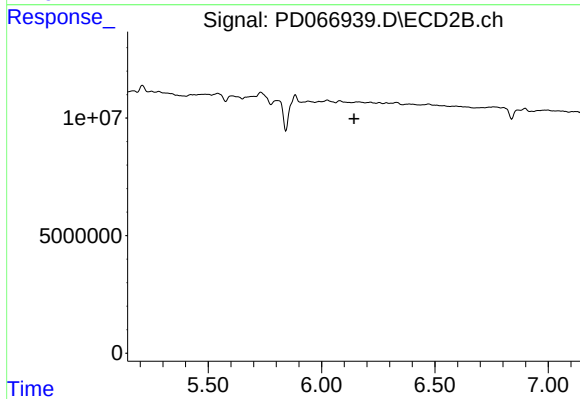
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: 0.009 min
Response: 617903
Conc: 0.57 ng/ml



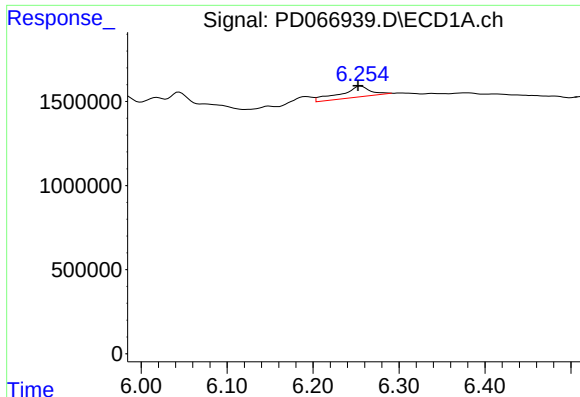
#26 Chlordane-4

R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 1640977
Conc: 8.06 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 1627381
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :

#27 Chlordane-5

R.T.: 6.927 min
Delta R.T.: -0.028 min
Response: 353831
Conc: 1.30 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 5703956
Conc: 4.94 ng/ml

#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.006 min
Response: 27015311
Conc: 5.02 ng/ml