

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
 Data File : PD065585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2021 13:05
 Operator : AR\AJ
 Sample : M3660-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 15:24:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:23:47 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...	3.495	4.013	11034599	84694393	11.260	11.555
28)	SA Decachlor...	8.239	9.086	14818969	47557514	8.595	8.913
Target Compounds							
3)	MA gamma-BHC...	0.000	4.698	0	4501412	N.D.	0.457 #
4)	MA Heptachlor	0.000	5.194	0	7041577	N.D.	0.774 #
5)	MB Aldrin	0.000	5.503	0	12426566	N.D.	1.473 #
7)	B delta-BHC	0.000	5.108f	0	2987962	N.D.	0.321 #
8)	B Heptachlo...	0.000	5.908	0	1266262	N.D.	0.176 #
9)	A Endosulfan I	0.000	6.251	0	3388056	N.D.	0.481 #
10)	B gamma-Chl...	5.430	6.129	2076815	-7074782	1.360	N.D. #
11)	B alpha-Chl...	5.490	6.198	2688817	29682340	1.786	4.030 #
12)	B 4,4'-DDE	5.651	6.356	4524671	48501213	3.173	6.713 #
13)	MA Dieldrin	5.802	6.521	1928003	2847688	1.246	0.377 #
14)	MA Endrin	6.042	6.747f	870229	-2115807	0.633	N.D. #
15)	B Endosulfa...	0.000	6.944	0	8071700	N.D.	1.259 #
16)	A 4,4'-DDD	6.167	6.850	3642626	25853611	2.857	4.142 #
17)	MA 4,4'-DDT	6.407	7.148	4000428	19668416	2.906	3.229
20)	A Methoxychlor	0.000	7.627f	0	1074898	N.D.	0.330 #
23)	Chlordane-1	4.365	5.012	1107804	1678006	26.791	5.753 #
24)	Chlordane-2	4.866	5.503f	1435453	12426566	27.632	44.151 #
25)	Chlordane-3	5.430	6.129	2076815	-7074782	13.869	N.D. #
26)	Chlordane-4	5.490	6.198	2688817	29682340	21.703	24.595
27)	Chlordane-5	0.000	7.000	0	2357501	N.D.	10.053 #

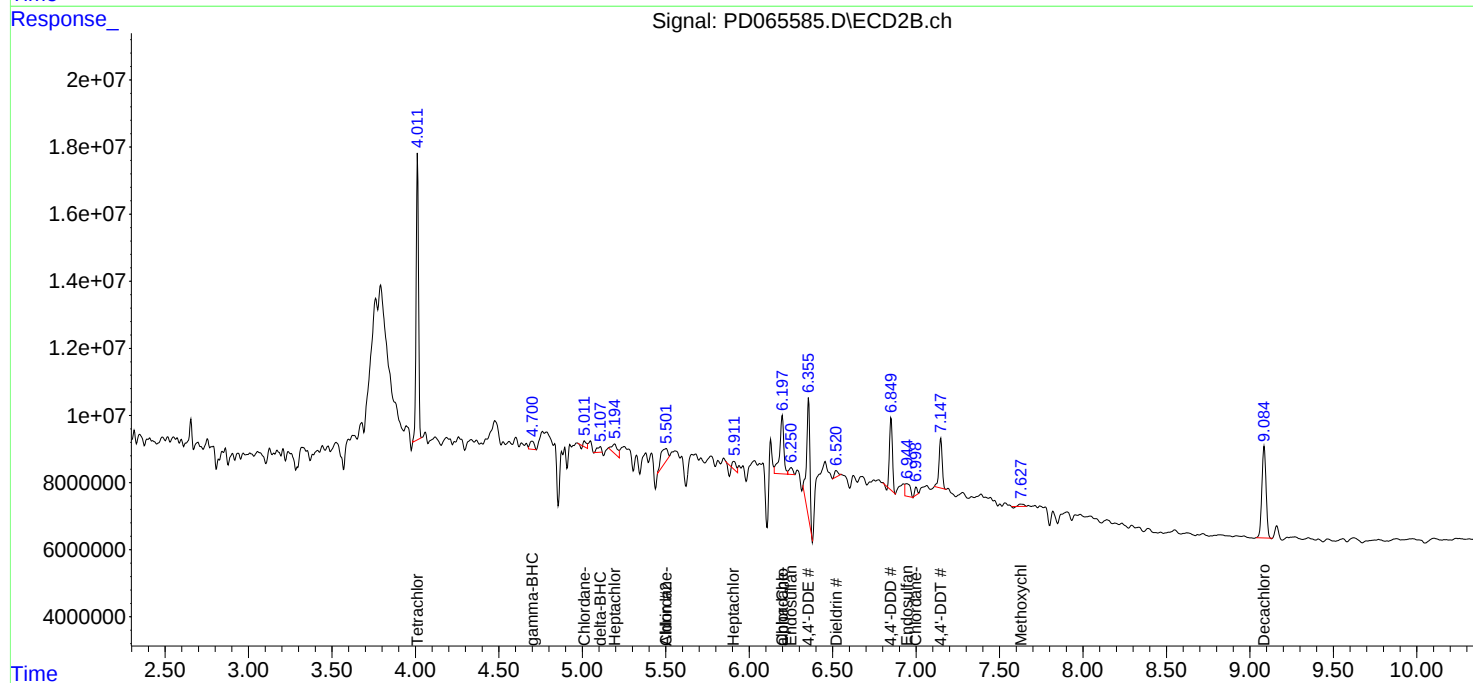
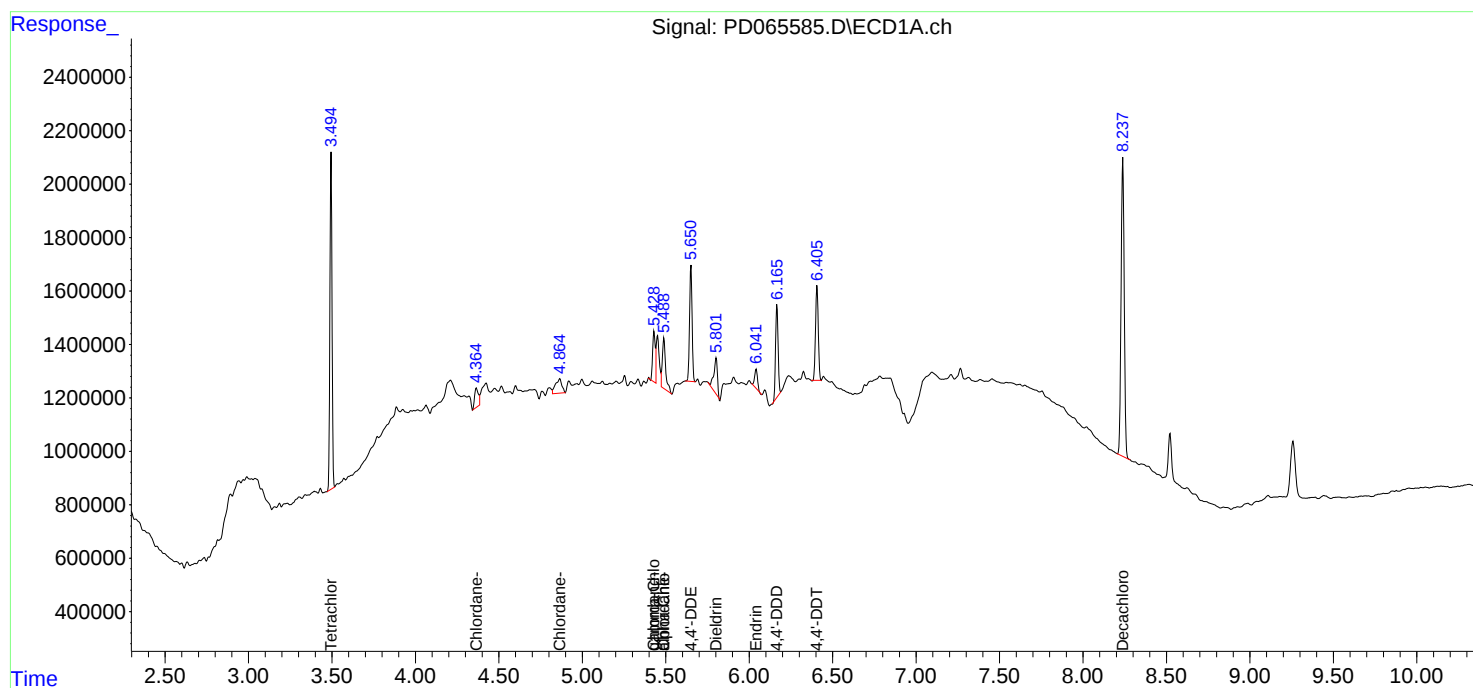
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

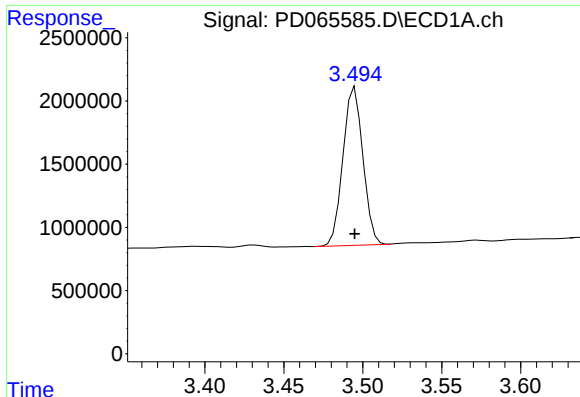
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
Data File : PD065585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2021 13:05
Operator : AR\AJ
Sample : M3660-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 15:24:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Sat Sep 04 01:23:47 2021
Response via : Initial Calibration
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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

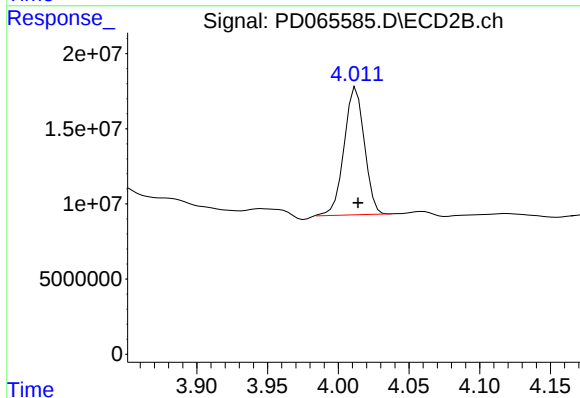




#1 Tetrachloro-m-xylene

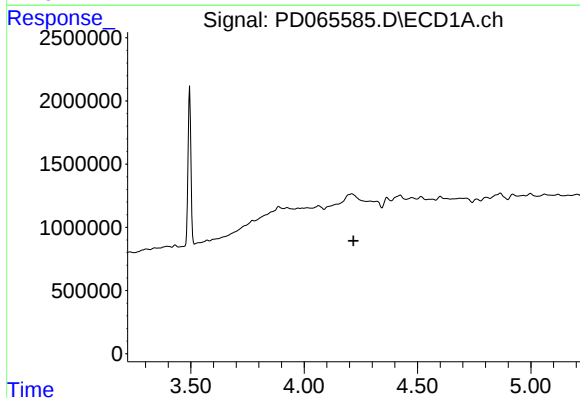
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 11034599
Conc: 11.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



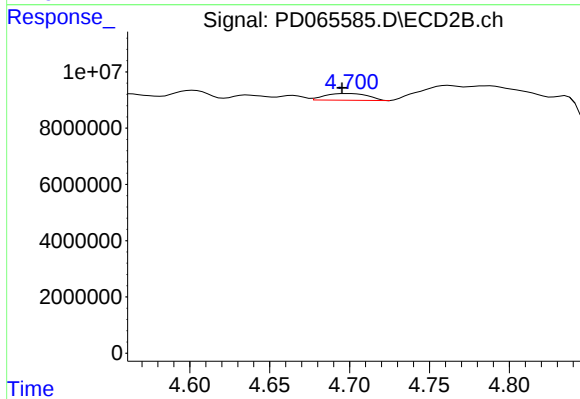
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.001 min
Response: 84694393
Conc: 11.56 ng/ml



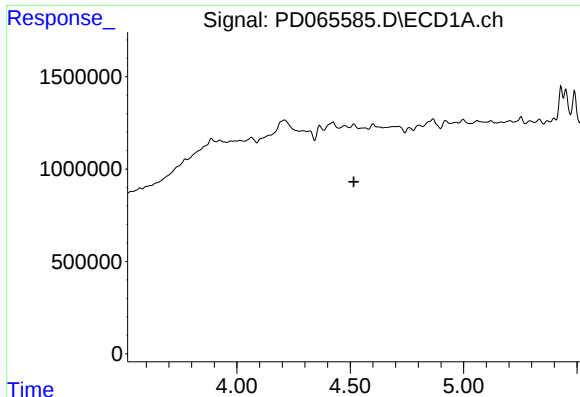
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

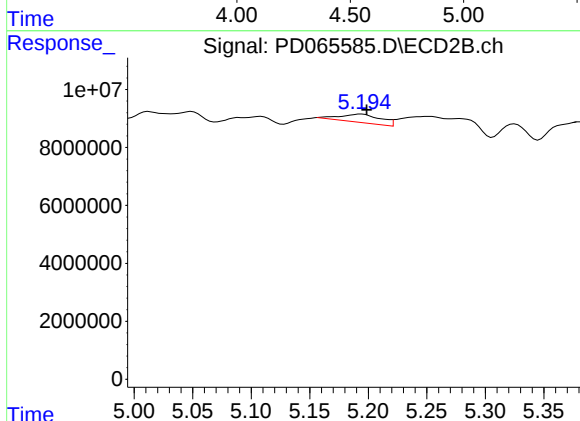
R.T.: 4.698 min
Delta R.T.: 0.003 min
Response: 4501412
Conc: 0.46 ng/ml



#4 Heptachlor

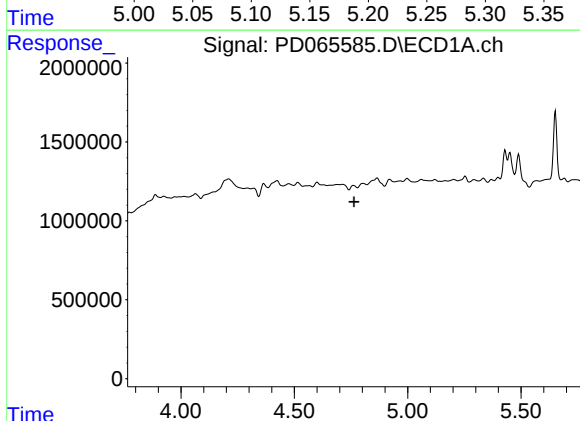
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



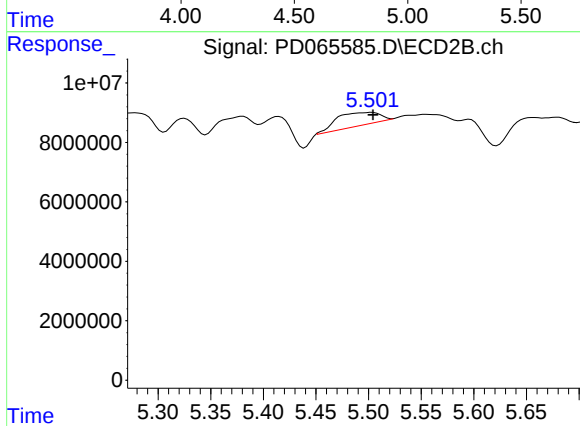
#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 7041577
Conc: 0.77 ng/ml



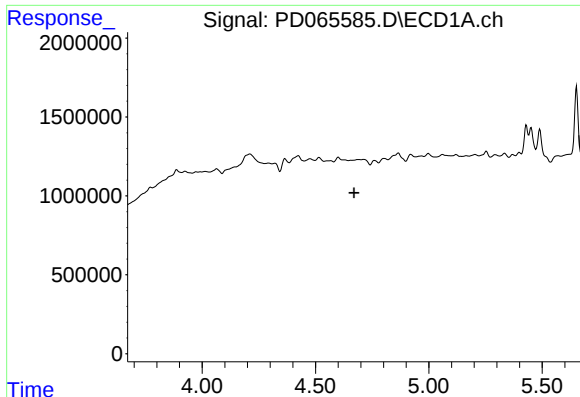
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.764 min
Response: 0
Conc: N.D.



#5 Aldrin

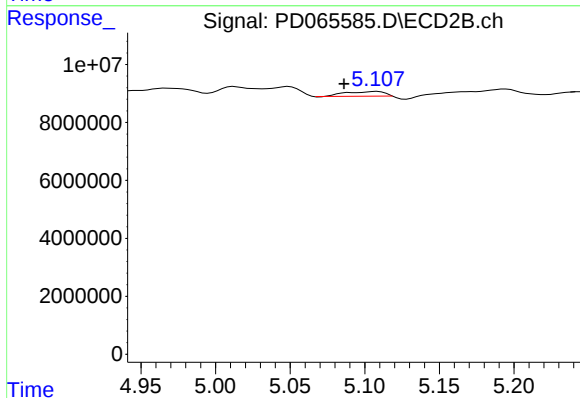
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 12426566
Conc: 1.47 ng/ml



#7 delta-BHC

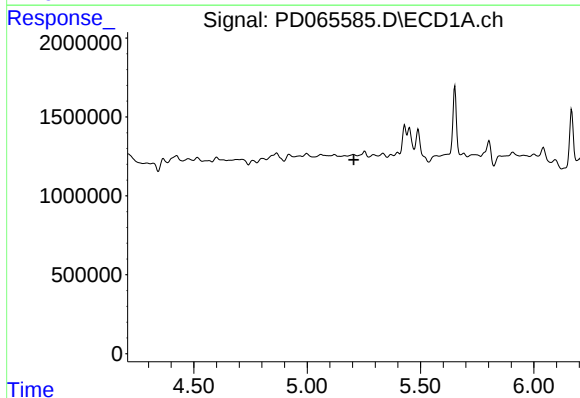
R.T.: 0.000 min
Exp R.T. : 4.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



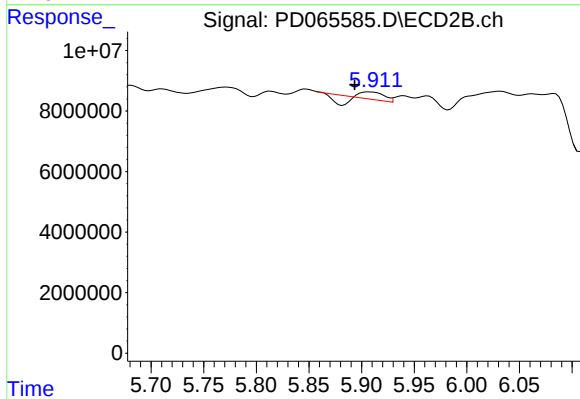
#7 delta-BHC

R.T.: 5.108 min
Delta R.T.: 0.022 min
Response: 2987962
Conc: 0.32 ng/ml



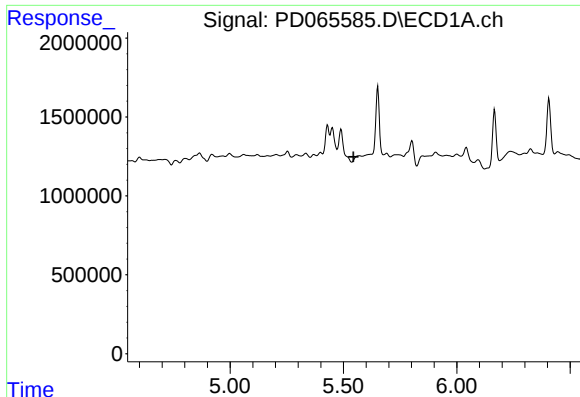
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

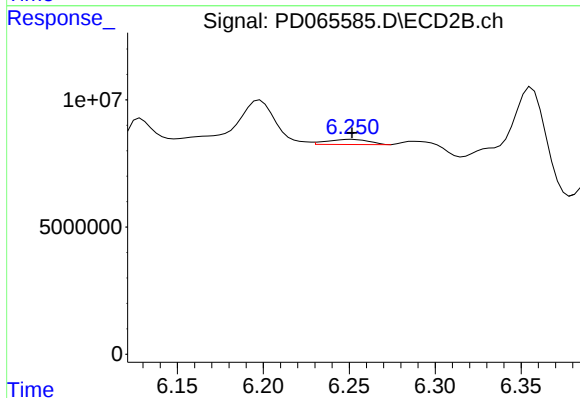
R.T.: 5.908 min
Delta R.T.: 0.015 min
Response: 1266262
Conc: 0.18 ng/ml



#9 Endosulfan I

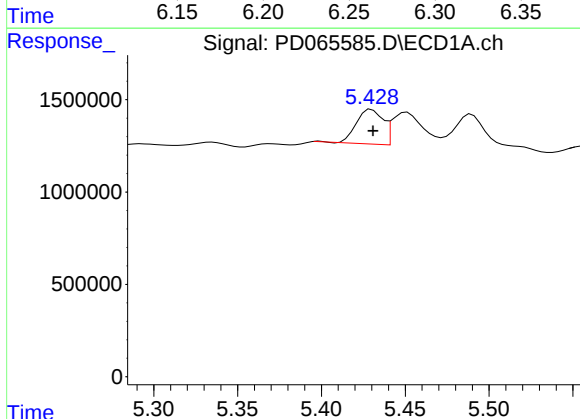
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



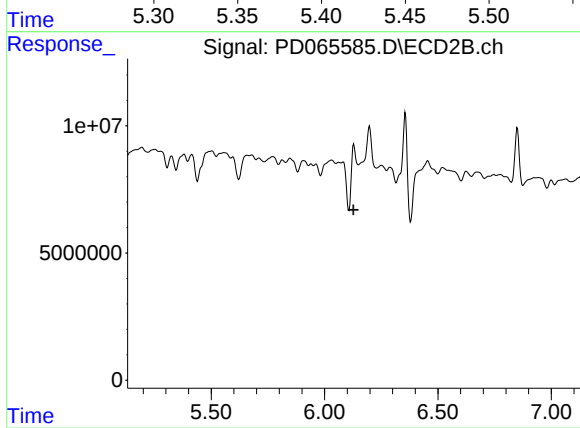
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 3388056
Conc: 0.48 ng/ml



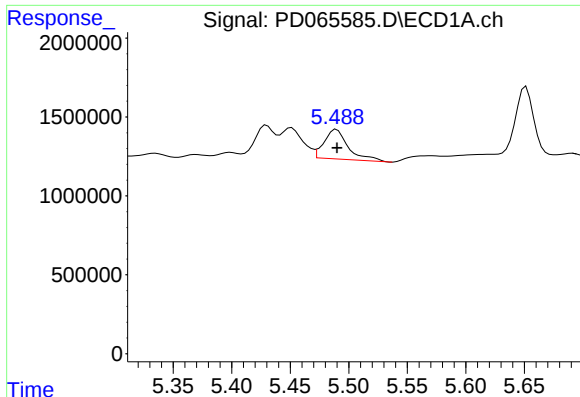
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 2076815
Conc: 1.36 ng/ml



#10 gamma-Chlordane

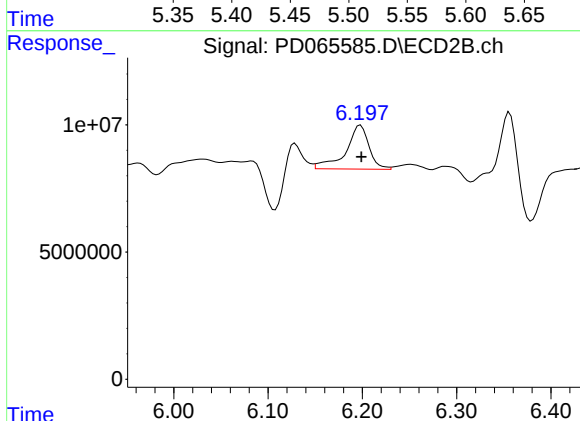
R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: -7074782
Conc: N.D.



#11 alpha-Chlordane

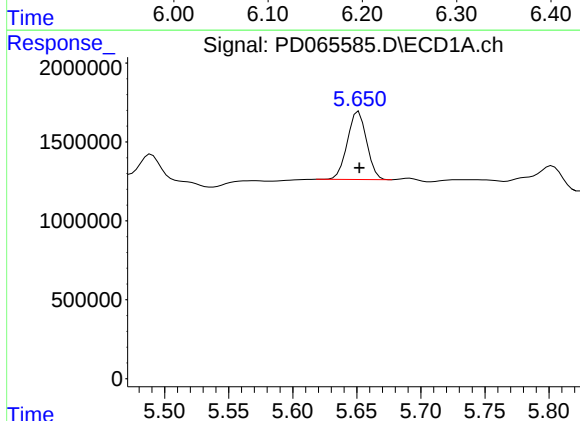
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 2688817
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



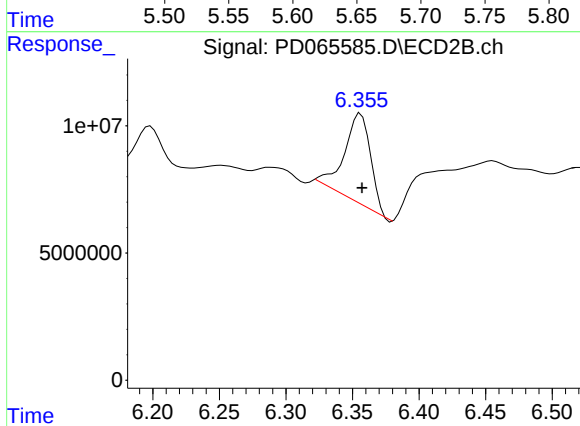
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 29682340
Conc: 4.03 ng/ml



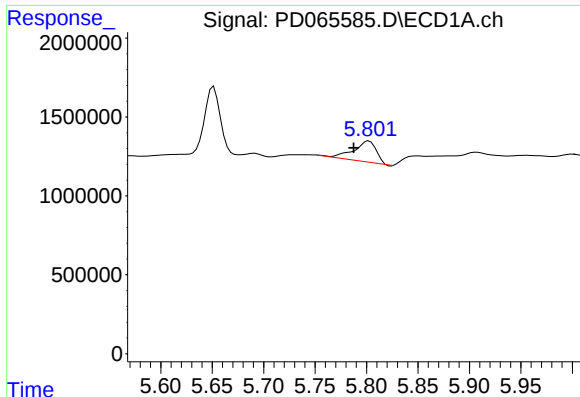
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 4524671
Conc: 3.17 ng/ml



#12 4,4'-DDE

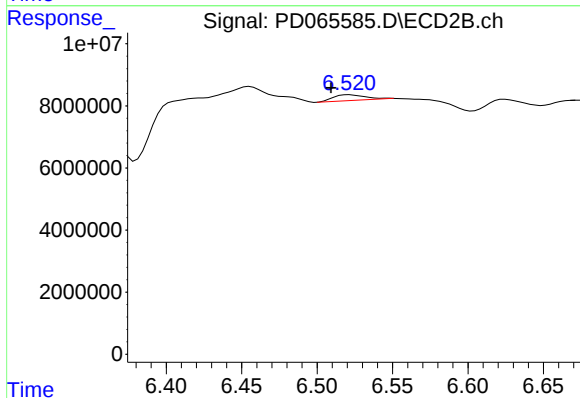
R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 48501213
Conc: 6.71 ng/ml



#13 Dieldrin

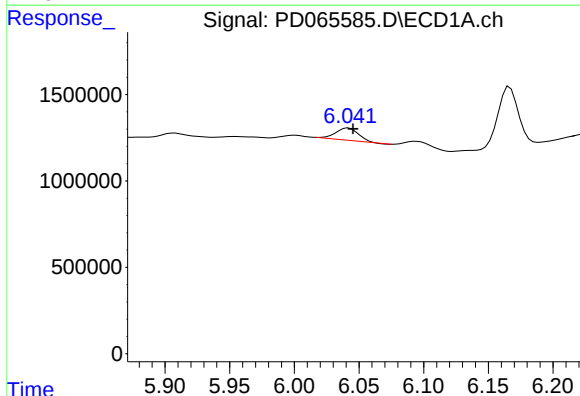
R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 1928003
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



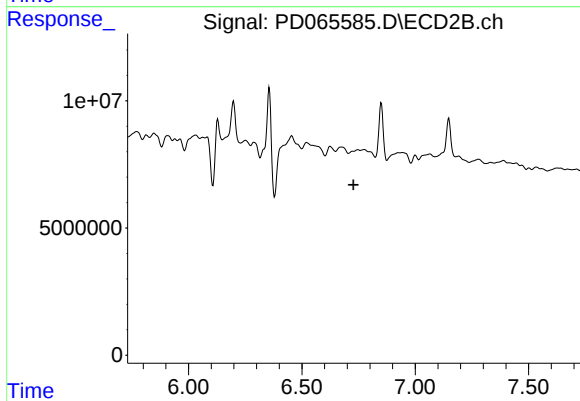
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.012 min
Response: 2847688
Conc: 0.38 ng/ml



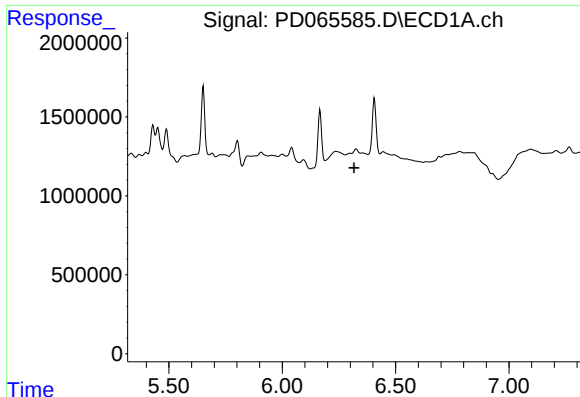
#14 Endrin

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 870229
Conc: 0.63 ng/ml



#14 Endrin

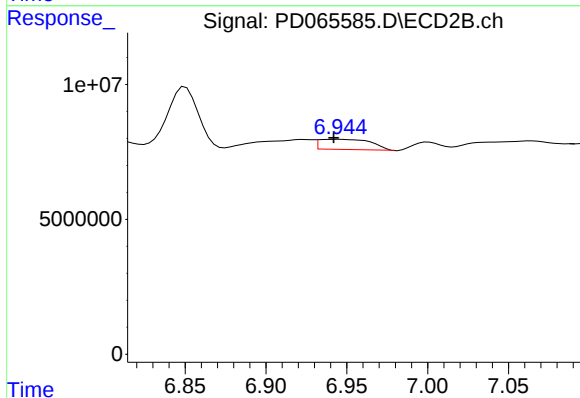
R.T.: 6.747 min
Delta R.T.: 0.019 min
Response: -2115807
Conc: N.D.



#15 Endosulfan II

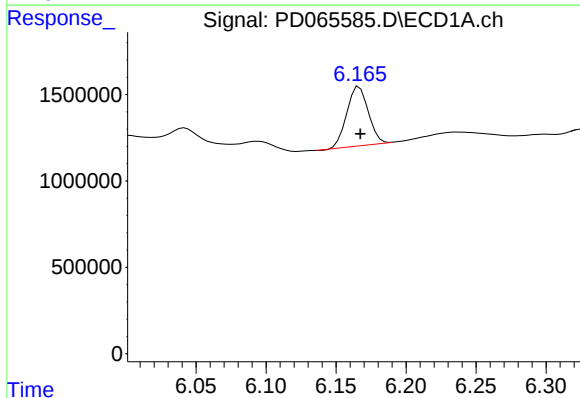
R.T.: 0.000 min
Exp R.T.: 6.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



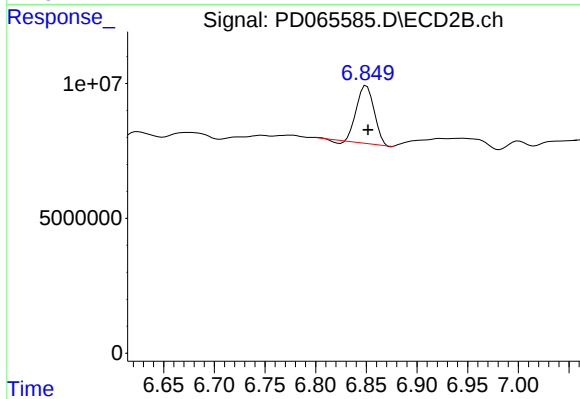
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.002 min
Response: 8071700
Conc: 1.26 ng/ml



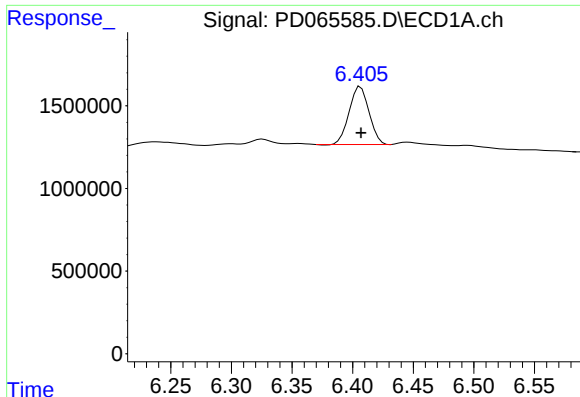
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 3642626
Conc: 2.86 ng/ml



#16 4,4'-DDD

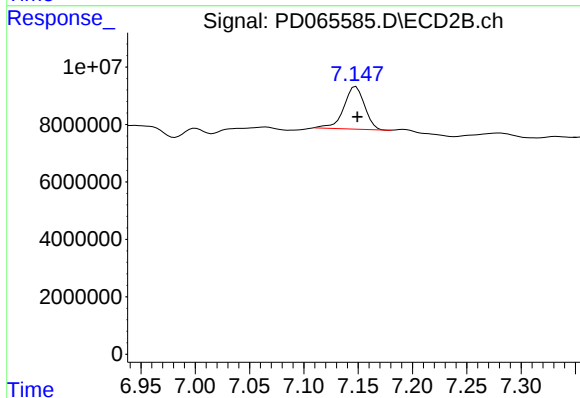
R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 25853611
Conc: 4.14 ng/ml



#17 4,4'-DDT

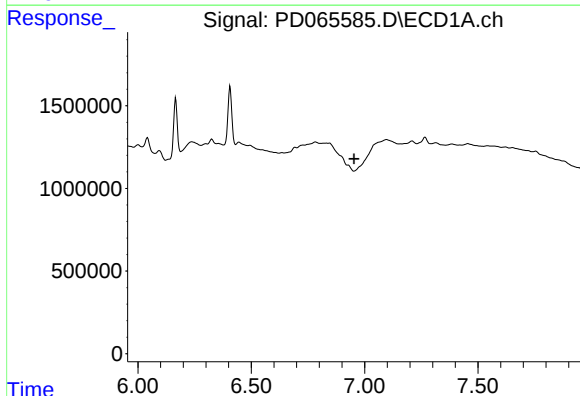
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 4000428
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



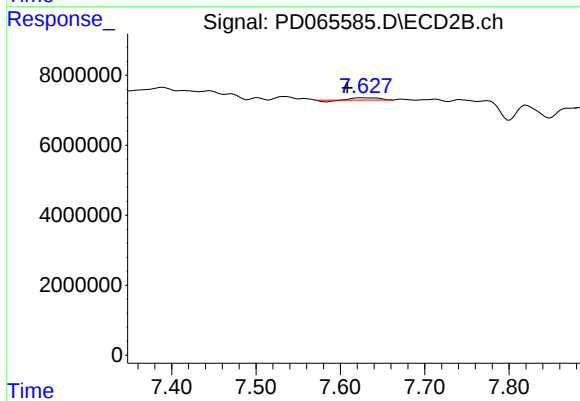
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 19668416
Conc: 3.23 ng/ml



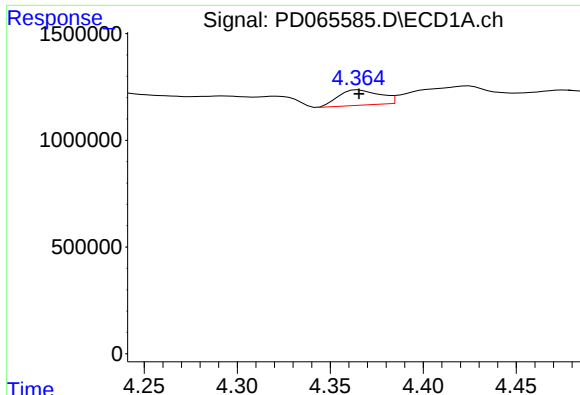
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#20 Methoxychlor

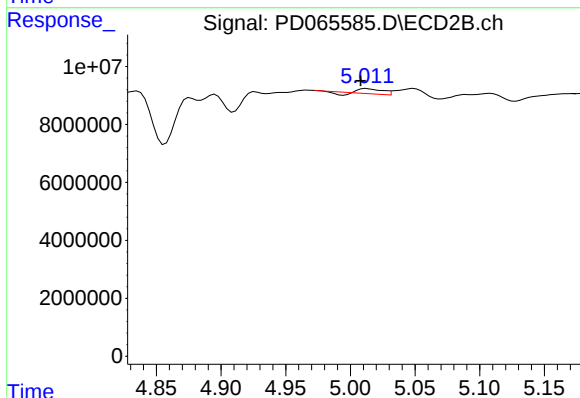
R.T.: 7.627 min
Delta R.T.: 0.018 min
Response: 1074898
Conc: 0.33 ng/ml



#23 Chlordane-1

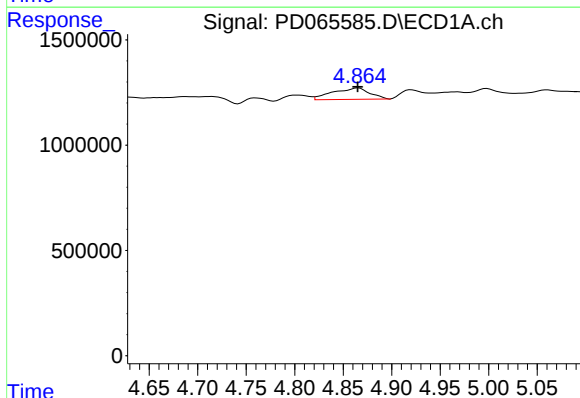
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1107804
Conc: 26.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



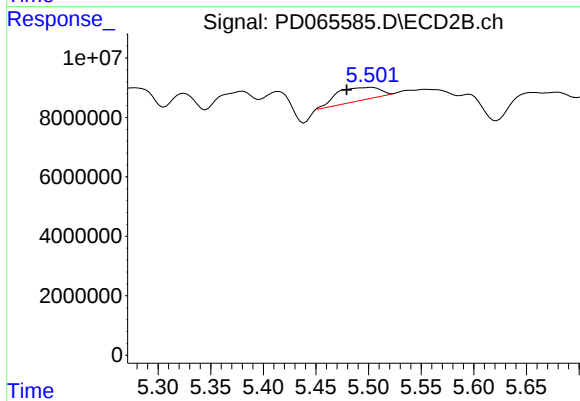
#23 Chlordane-1

R.T.: 5.012 min
Delta R.T.: 0.004 min
Response: 1678006
Conc: 5.75 ng/ml



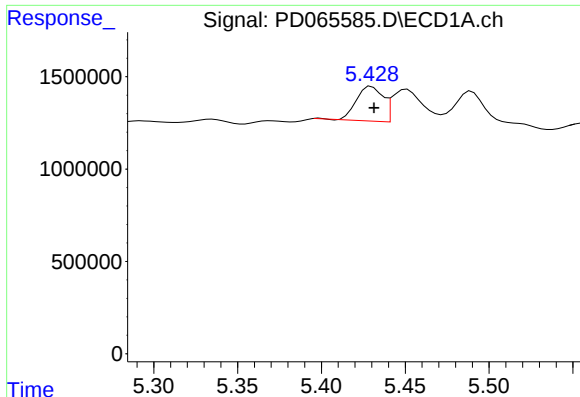
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 1435453
Conc: 27.63 ng/ml



#24 Chlordane-2

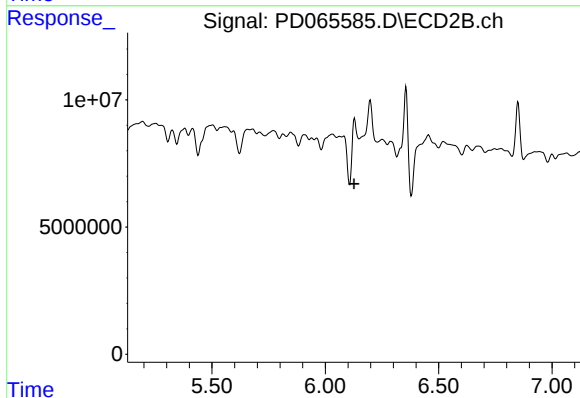
R.T.: 5.503 min
Delta R.T.: 0.024 min
Response: 12426566
Conc: 44.15 ng/ml



#25 Chlordane-3

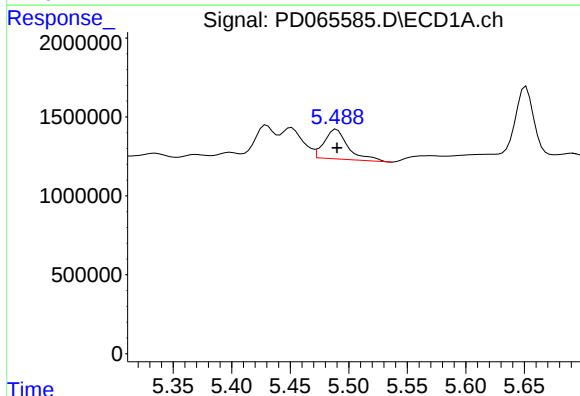
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 2076815
Conc: 13.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



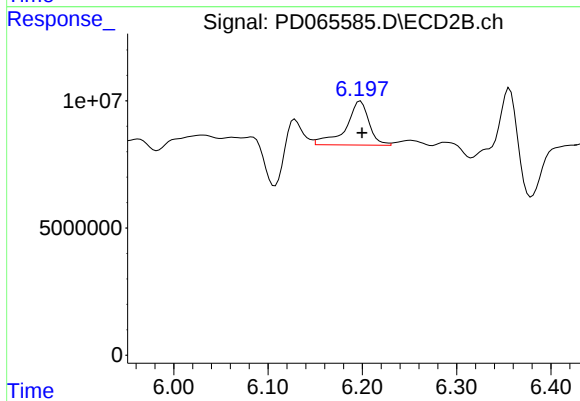
#25 Chlordane-3

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: -7074782
Conc: N.D.



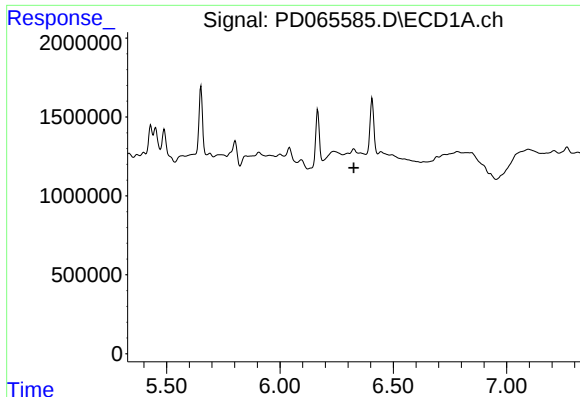
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 2688817
Conc: 21.70 ng/ml



#26 Chlordane-4

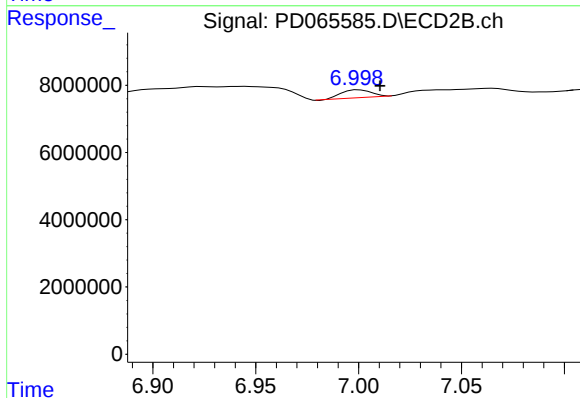
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 29682340
Conc: 24.59 ng/ml



#27 Chlordane-5

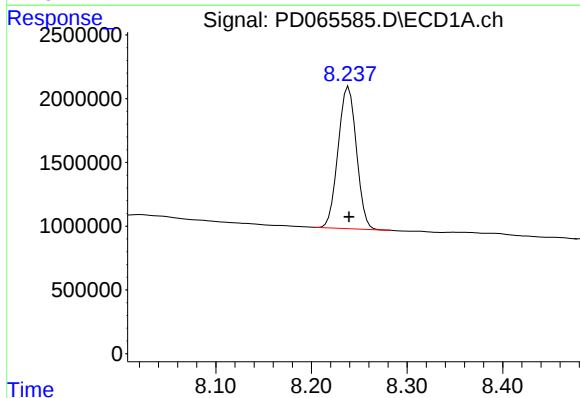
R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



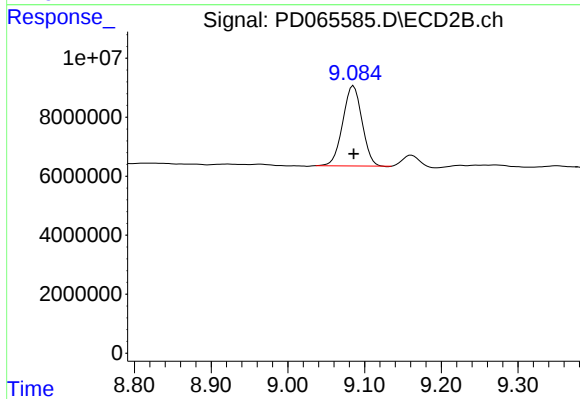
#27 Chlordane-5

R.T.: 7.000 min
Delta R.T.: -0.010 min
Response: 2357501
Conc: 10.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 14818969
Conc: 8.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 47557514
Conc: 8.91 ng/ml