

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 22:15
 Operator : AR\AJ
 Sample : N5014-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:43:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 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...	2.744	3.498	24659966	385.7E6	9.826	10.640
2)	SA Decachlor...	7.919	8.984	22910753	104.5E6	8.987	10.400
Target Compounds							
4)	MA Heptachlor	0.000	4.879	0	6018177	N.D.	0.200 #
6)	B beta-BHC	0.000	4.506	0	10705042	N.D.	0.642 #
8)	B Heptachlo...	0.000	5.634	0	4584786	N.D.	0.241 #
9)	A Endosulfan I	5.053f	6.022	142511	4661341	0.048	0.275 #
10)	B gamma-Chl...	4.976	5.892	449121	3420729	0.137	0.185 #
11)	B alpha-Chl...	5.026	5.977	57927	7443582	0.018	0.415 #
12)	B 4,4'-DDE	5.219	6.147	9633967	72886194	3.166	4.098 #
14)	MA Endrin	5.642f	0.000	887022	0	0.327	N.D. #
16)	A 4,4'-DDD	0.000	6.668	0	2795123	N.D.	0.201 #
17)	MA 4,4'-DDT	6.029	6.980	933733	16357874	0.356	1.159 #
19)	B Endosulfa...	6.326	0.000	90098	0	0.033	N.D. #
20)	A Methoxychlor	6.581f	0.000	597823	0	0.387	N.D. #
23)	Chlordane-1	3.759	4.633f	535850	1054135	5.316	0.903 #
25)	Chlordane-3	4.976	5.892	449121	3420729	1.417	1.356
26)	Chlordane-4	5.026	5.977	57927	7443582	0.186	2.604 #
27)	Chlordane-5	0.000	6.830	0	842100	N.D.	1.571 #

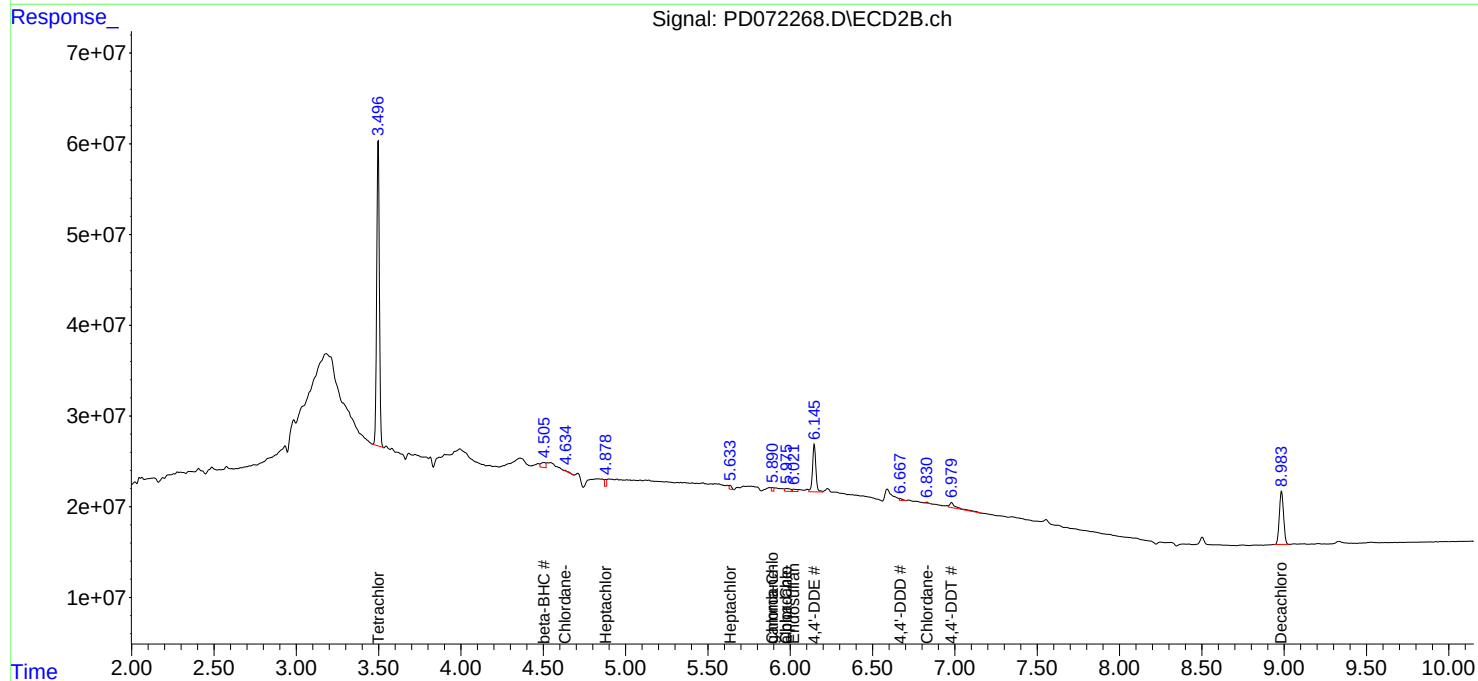
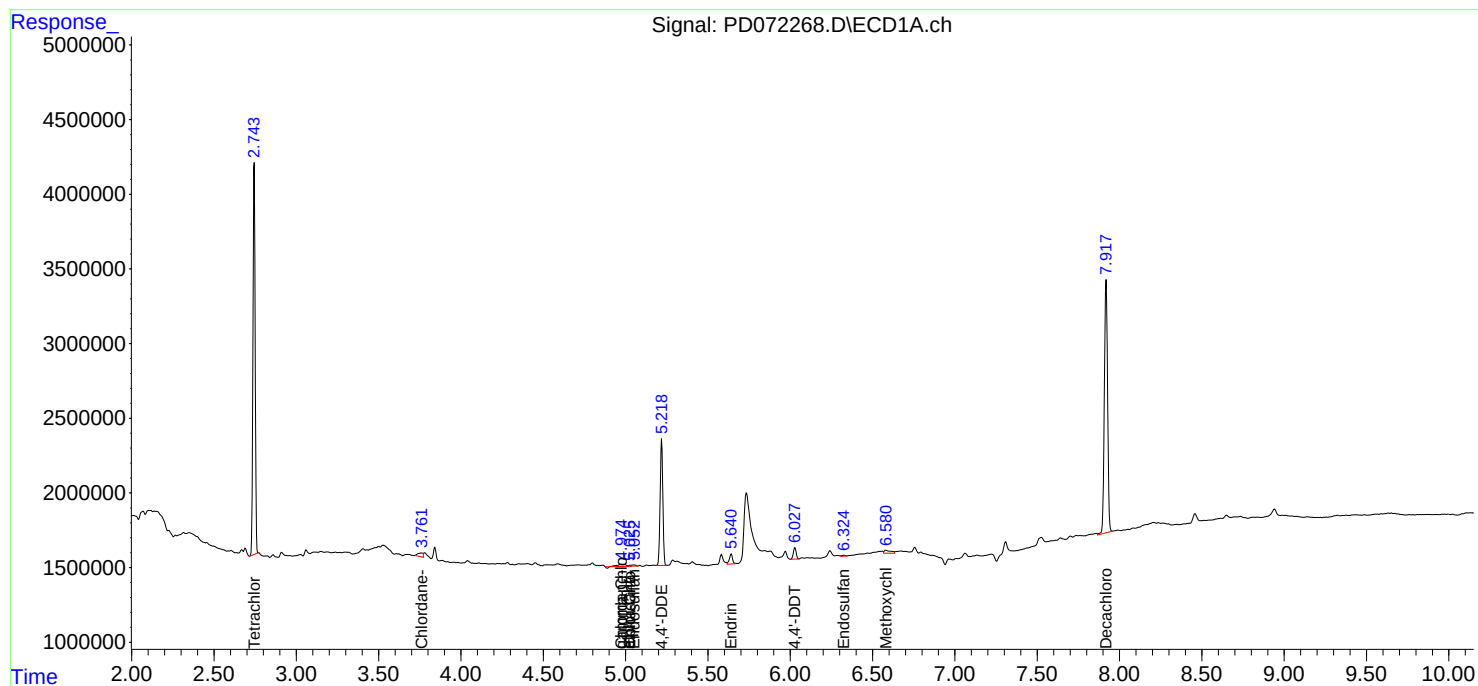
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

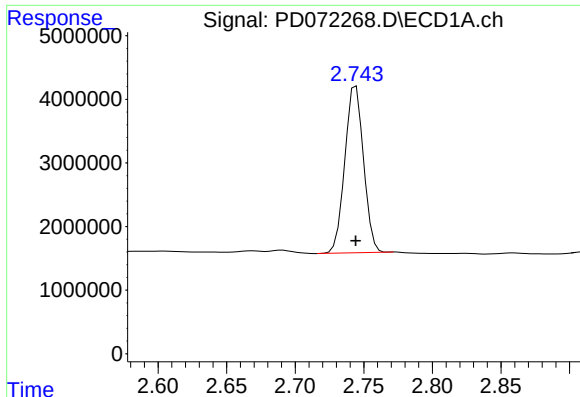
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 22:15
Operator : AR\AJ
Sample : N5014-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:43:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 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

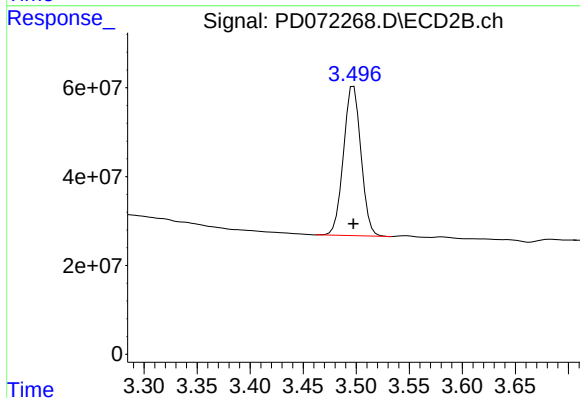




#1 Tetrachloro-m-xylene

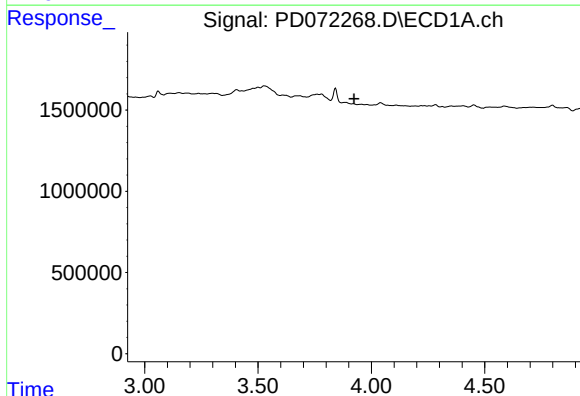
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 24659966
Conc: 9.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



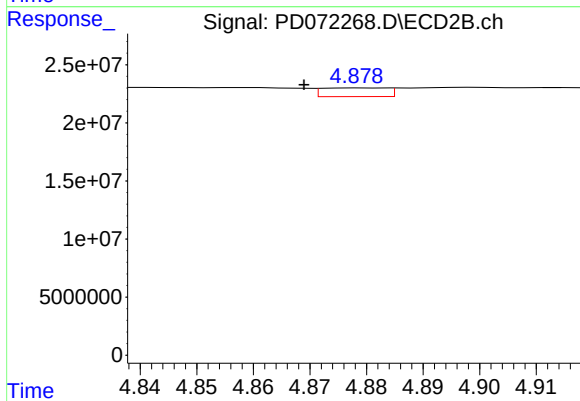
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 385714883
Conc: 10.64 ng/ml



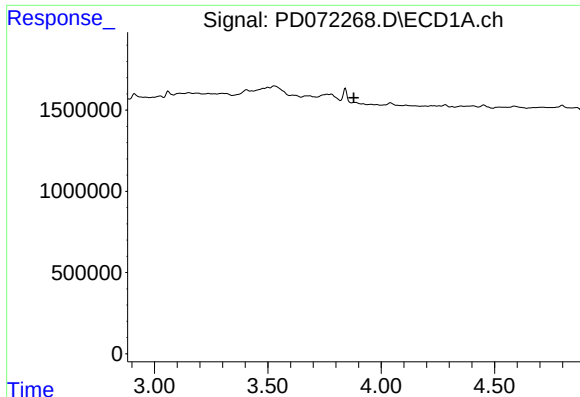
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

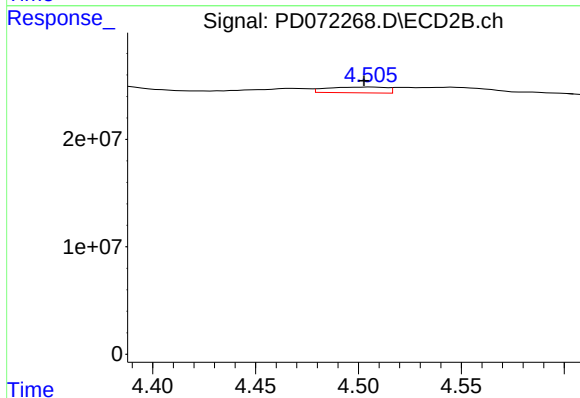
R.T.: 4.879 min
Delta R.T.: 0.010 min
Response: 6018177
Conc: 0.20 ng/ml



#6 beta-BHC

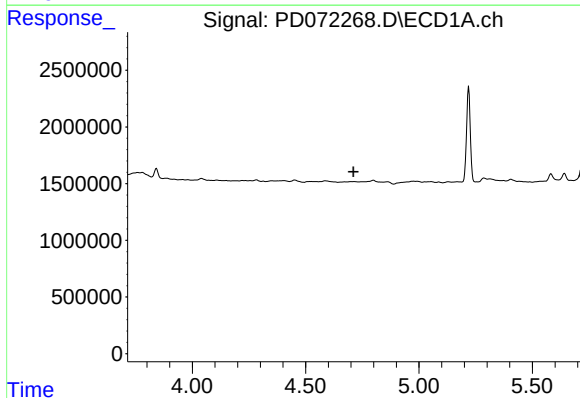
R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



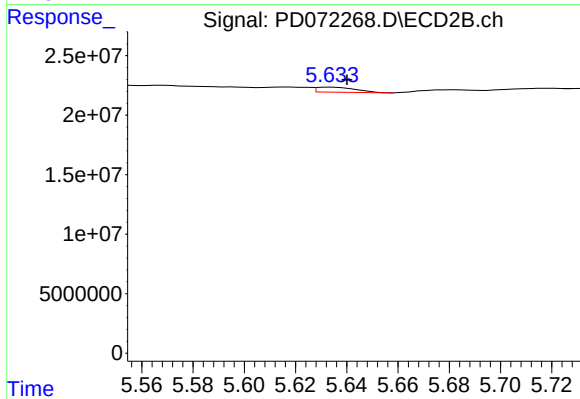
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: 0.003 min
Response: 10705042
Conc: 0.64 ng/ml



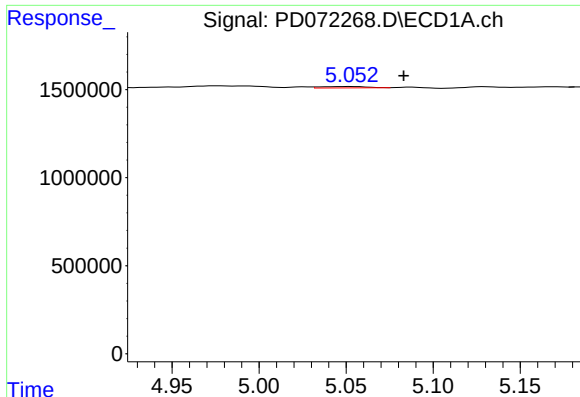
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

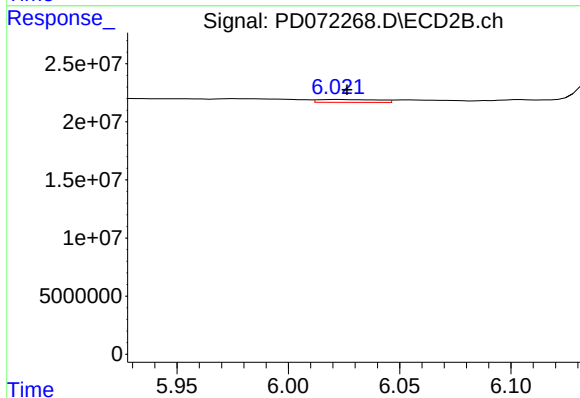
R.T.: 5.634 min
Delta R.T.: -0.006 min
Response: 4584786
Conc: 0.24 ng/ml



#9 Endosulfan I

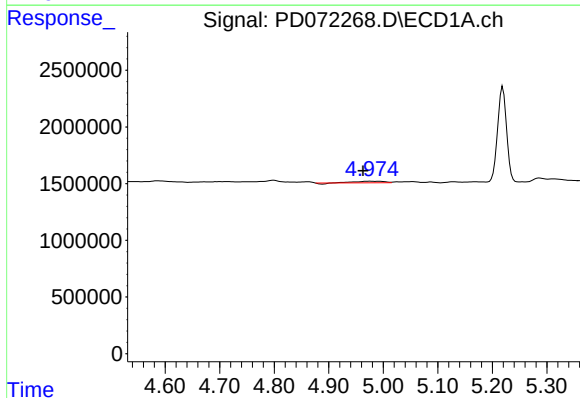
R.T.: 5.053 min
Delta R.T.: -0.030 min
Response: 142511
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



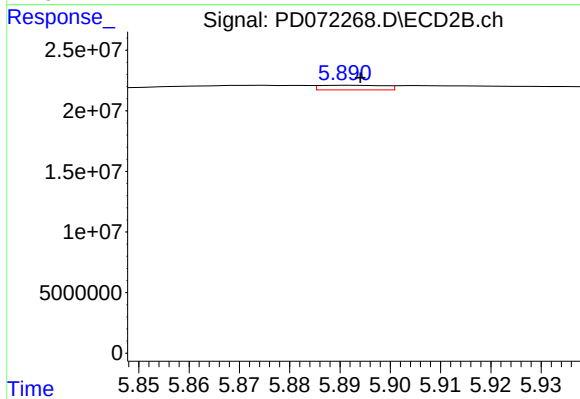
#9 Endosulfan I

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 4661341
Conc: 0.27 ng/ml



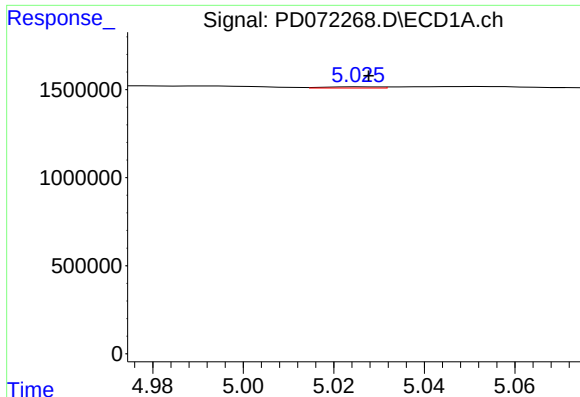
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.013 min
Response: 449121
Conc: 0.14 ng/ml



#10 gamma-Chlordane

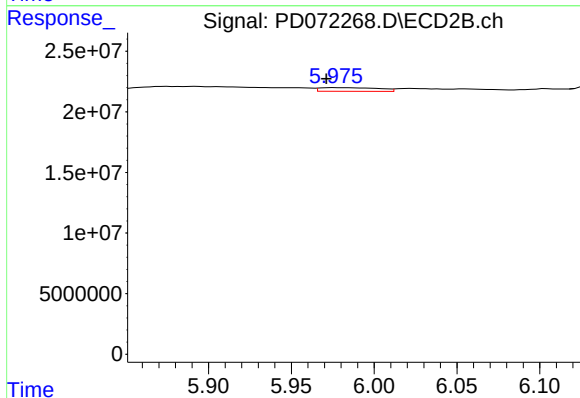
R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 3420729
Conc: 0.18 ng/ml



#11 alpha-Chlordane

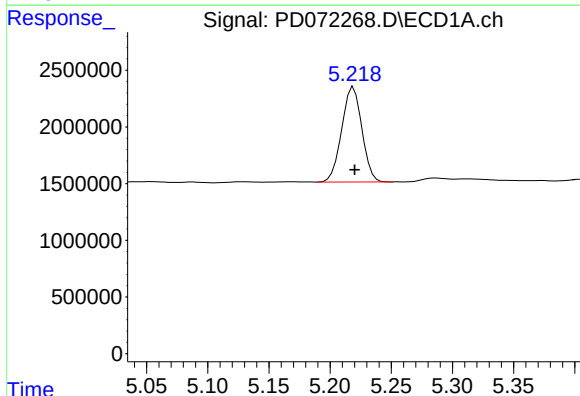
R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 57927
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



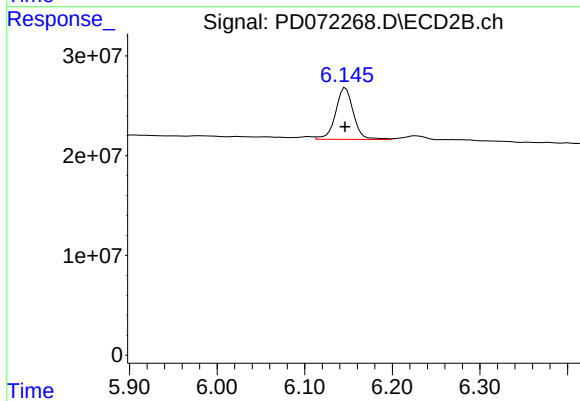
#11 alpha-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.006 min
Response: 7443582
Conc: 0.41 ng/ml



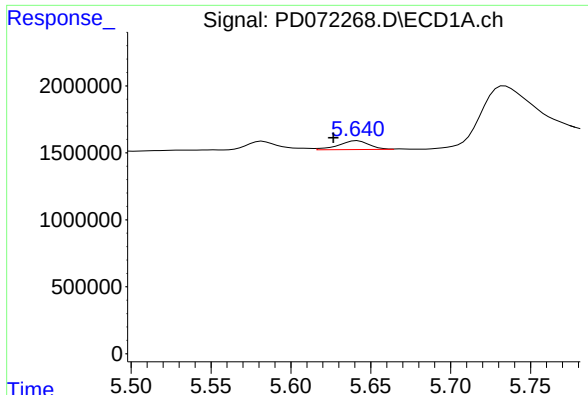
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 9633967
Conc: 3.17 ng/ml



#12 4,4'-DDE

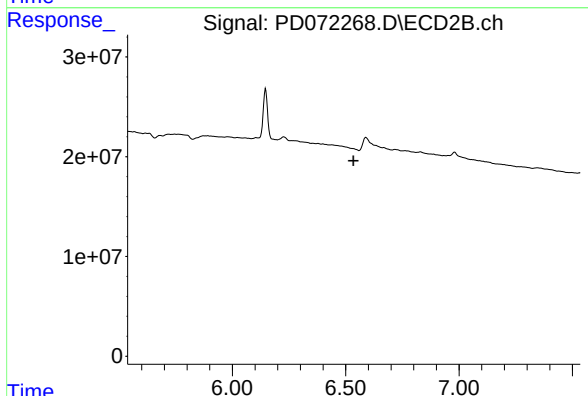
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 72886194
Conc: 4.10 ng/ml



#14 Endrin

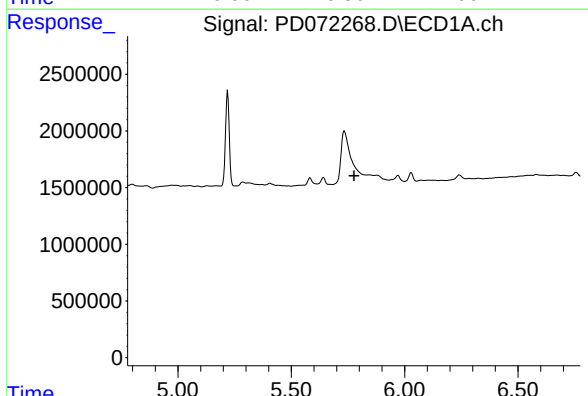
R.T.: 5.642 min
Delta R.T.: 0.015 min
Response: 887022
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



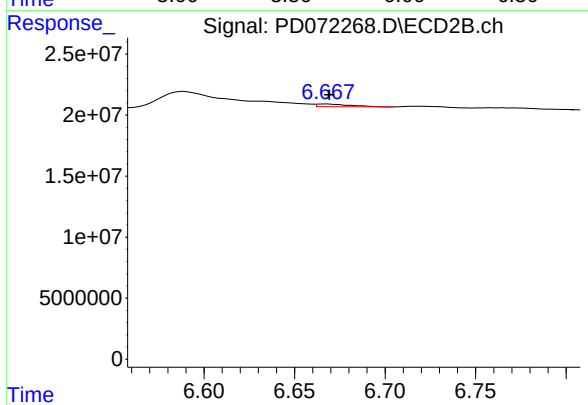
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



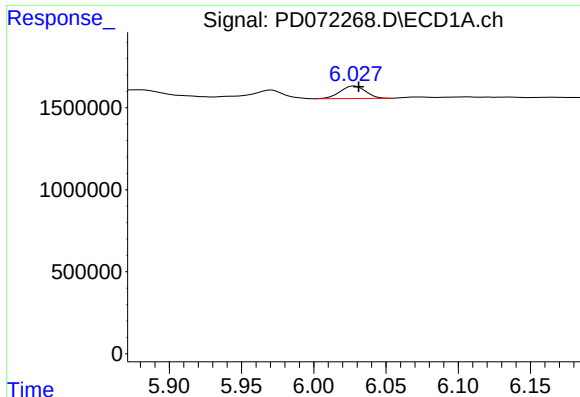
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

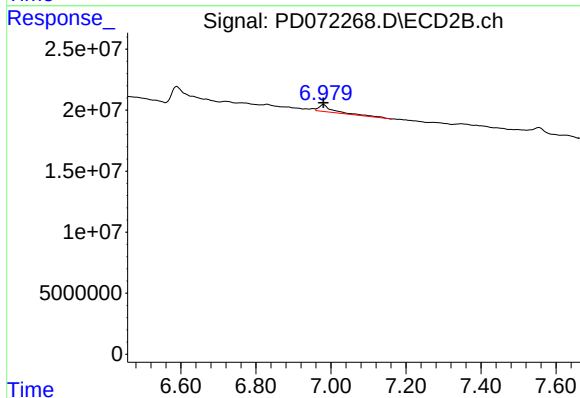
R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 2795123
Conc: 0.20 ng/ml



#17 4,4'-DDT

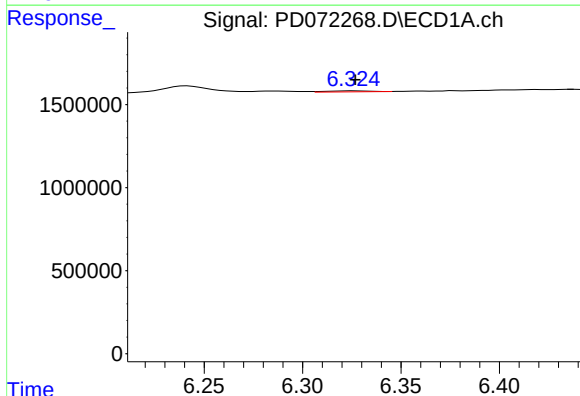
R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 933733
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



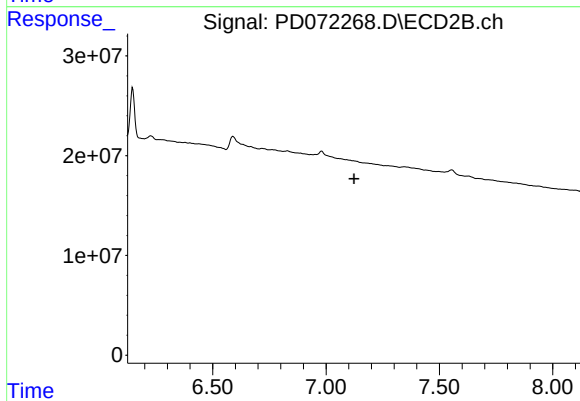
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 16357874
Conc: 1.16 ng/ml



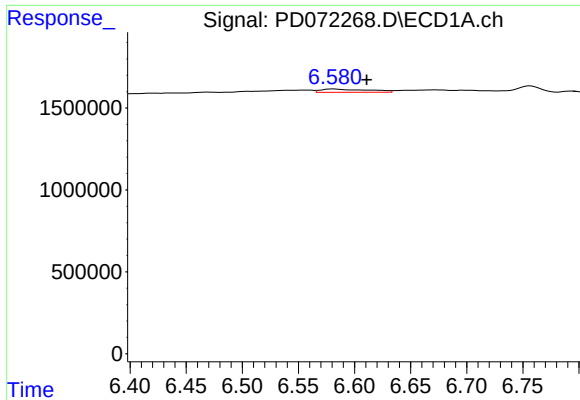
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 90098
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

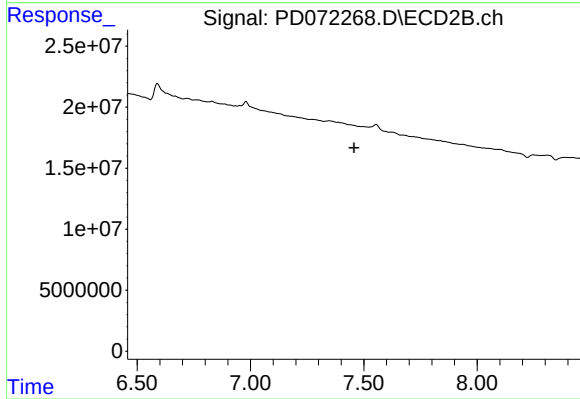
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#20 Methoxychlor

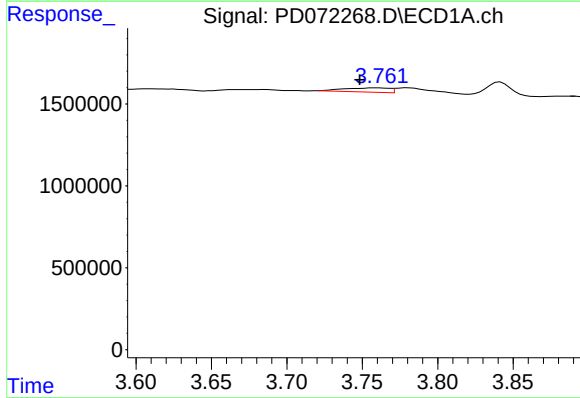
R.T.: 6.581 min
Delta R.T.: -0.029 min
Response: 597823
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



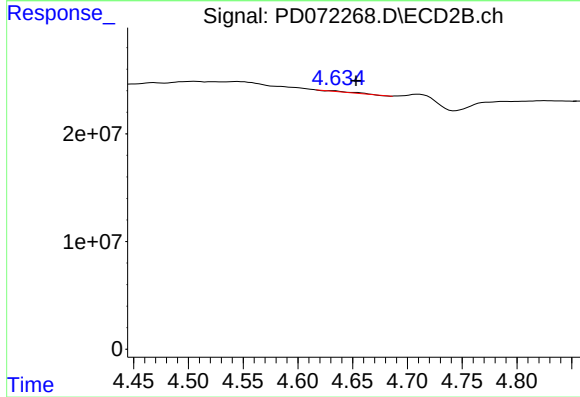
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



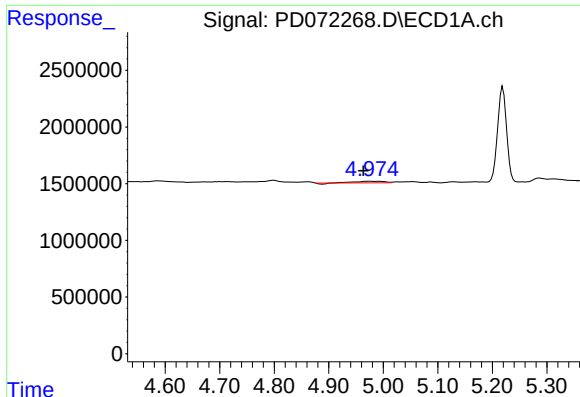
#23 Chlordane-1

R.T.: 3.759 min
Delta R.T.: 0.011 min
Response: 535850
Conc: 5.32 ng/ml



#23 Chlordane-1

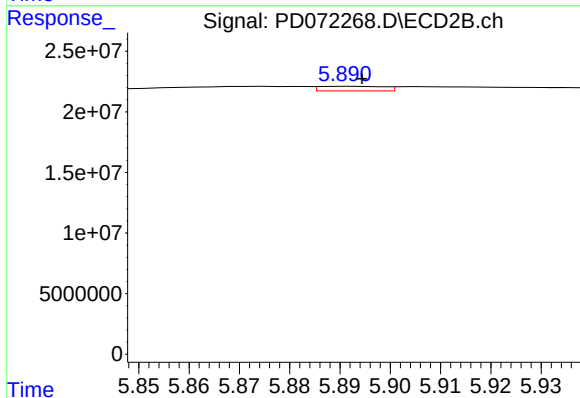
R.T.: 4.633 min
Delta R.T.: -0.020 min
Response: 1054135
Conc: 0.90 ng/ml



#25 Chlordane-3

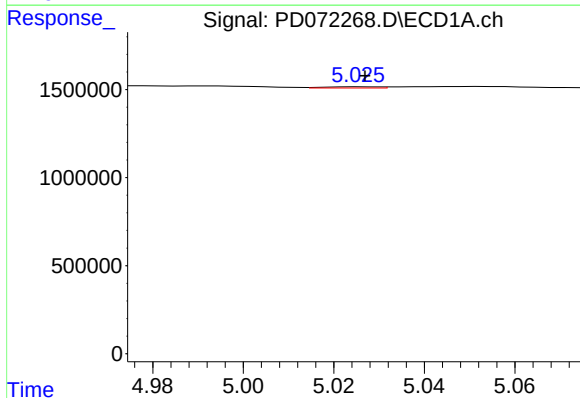
R.T.: 4.976 min
Delta R.T.: 0.013 min
Response: 449121
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



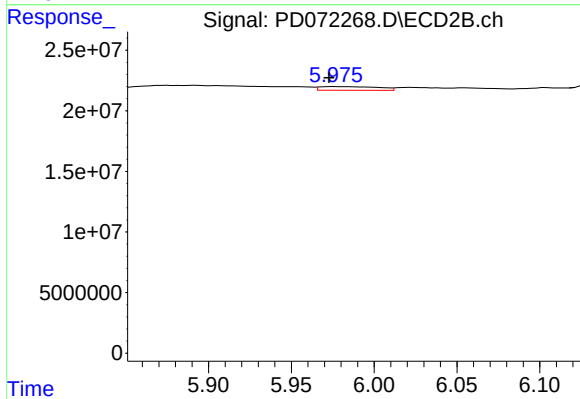
#25 Chlordane-3

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 3420729
Conc: 1.36 ng/ml



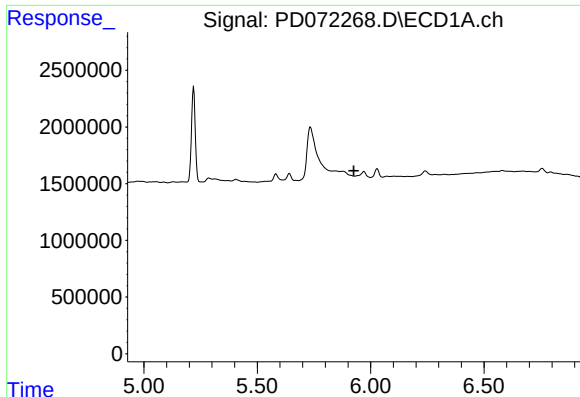
#26 Chlordane-4

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 57927
Conc: 0.19 ng/ml



#26 Chlordane-4

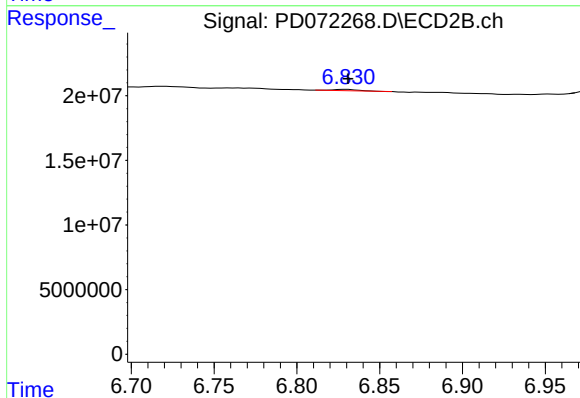
R.T.: 5.977 min
Delta R.T.: 0.005 min
Response: 7443582
Conc: 2.60 ng/ml



#27 Chlordane-5

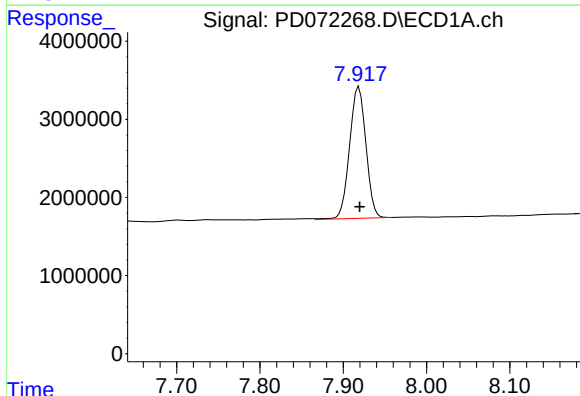
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



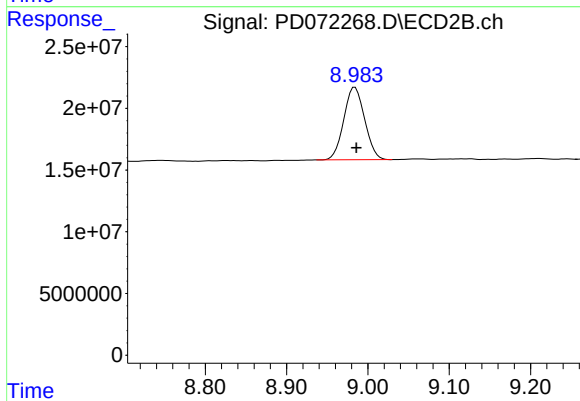
#27 Chlordane-5

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 842100
Conc: 1.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 22910753
Conc: 8.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: -0.002 min
Response: 104487070
Conc: 10.40 ng/ml