

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 22:00
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:01:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 00:24:24 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.372	3.969	23578819	337.1E6	20.110	21.029
28)	SA Decachlor...	8.069	8.995	31964623	363.9E6	20.934	21.454
Target Compounds							
2)	A alpha-BHC	3.803	4.350	19304033	276.2E6	9.472	9.976
3)	MA gamma-BHC...	4.081	4.630	21542357	262.7E6	11.334	10.527
4)	MA Heptachlor	4.329f	0.000	7196803	0	3.963	N.D. #
6)	B beta-BHC	4.329	4.790	7196803	95156177	9.467	9.521
10)	B gamma-Chl...	5.275	0.000	1189348	0	0.714	N.D. #
11)	B alpha-Chl...	5.275f	0.000	1189348	0	0.735	N.D. #
14)	MA Endrin	5.879	6.650	79173855	875.4E6	46.820	45.804
17)	MA 4,4'-DDT	6.247	7.069	161.6E6	1554.4E6	105.396	101.455
20)	A Methoxychlor	6.797	7.522	204.9E6	1590.8E6	240.792	215.053
21)	B Endrin ke...	7.022	0.000	1367627	0	0.745	N.D. #
25)	Chlordane-3	5.275	0.000	1189348	0	6.378	N.D. #
26)	Chlordane-4	5.275	0.000	1189348	0	7.183	N.D. #

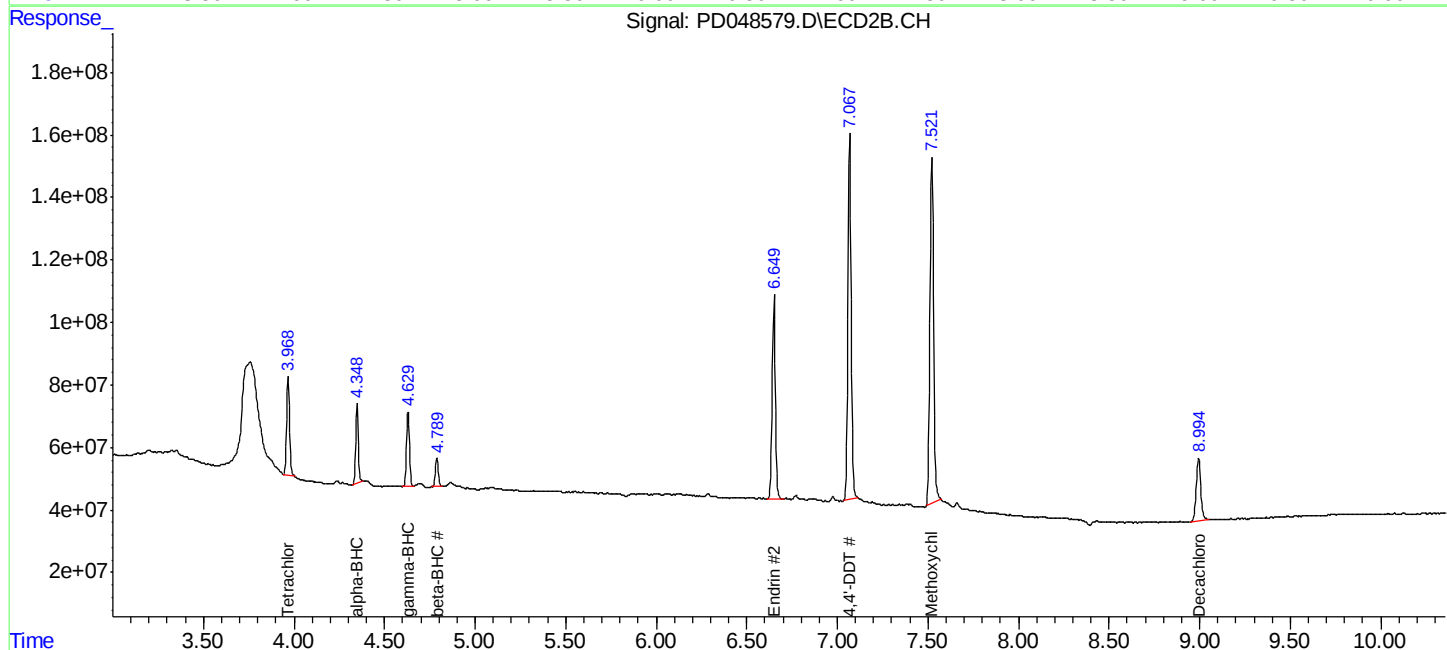
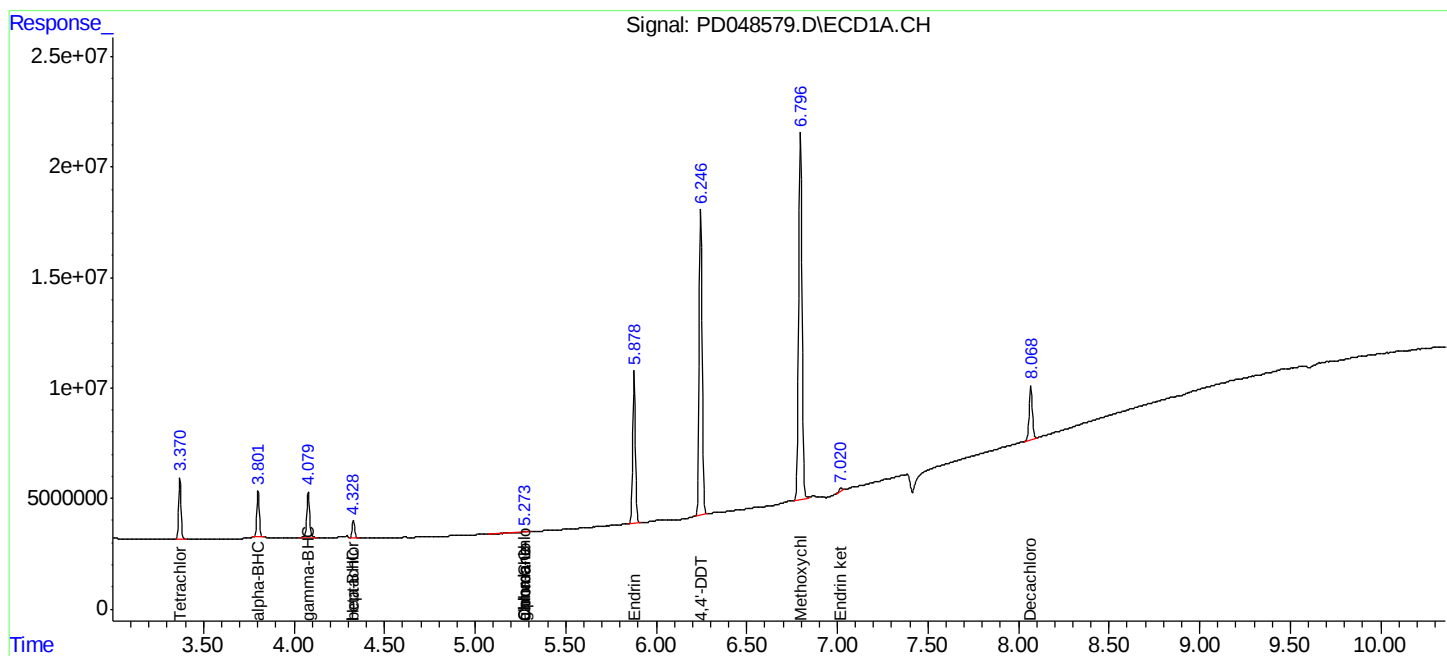
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

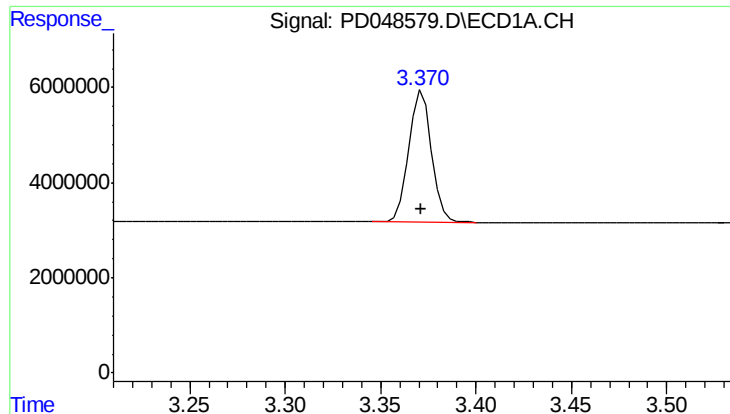
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048579.D
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Acq On : 27 Jul 2018 22:00
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:01:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 00:24:24 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

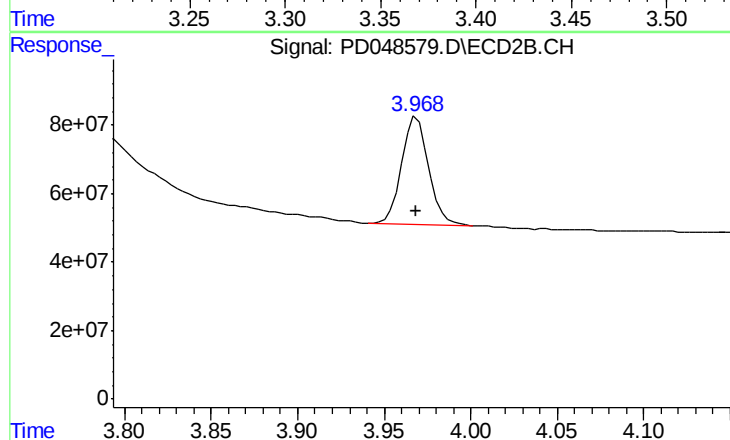




#1 Tetrachloro-m-xylene

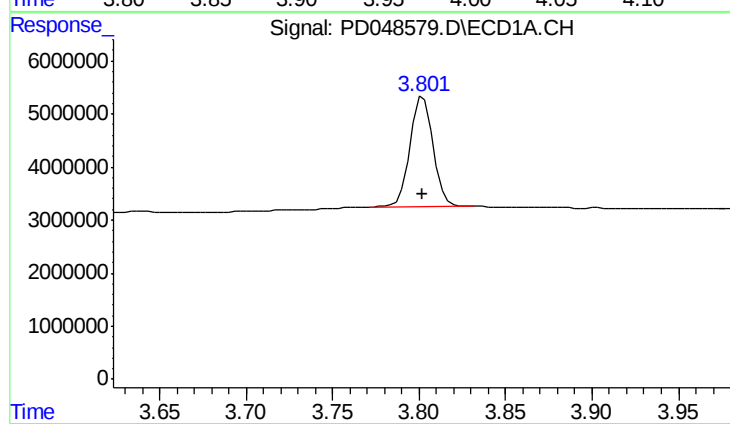
R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 23578819
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



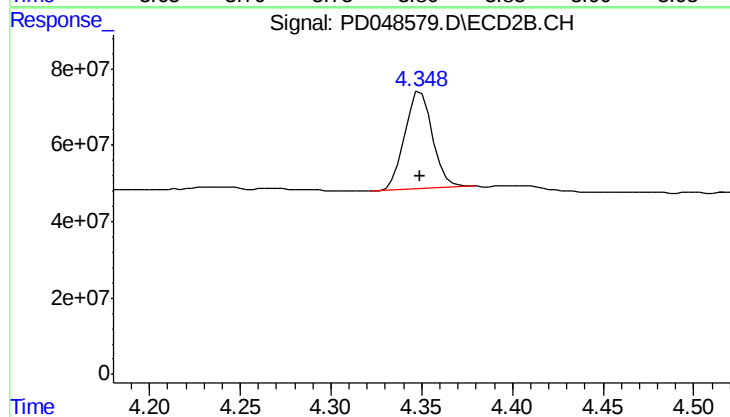
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 337098248
Conc: 21.03 ng/ml



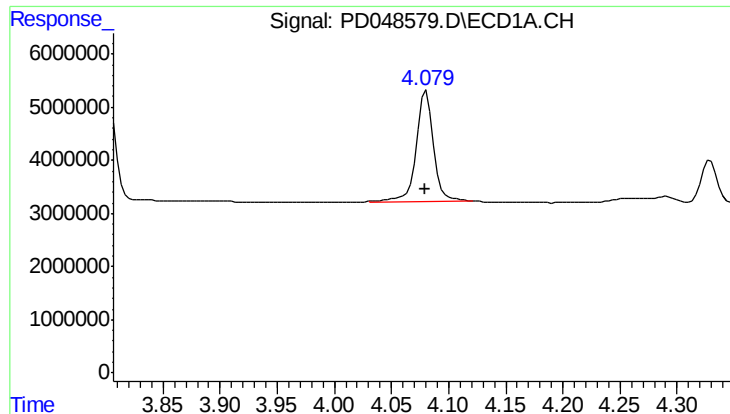
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 19304033
Conc: 9.47 ng/ml



#2 alpha-BHC

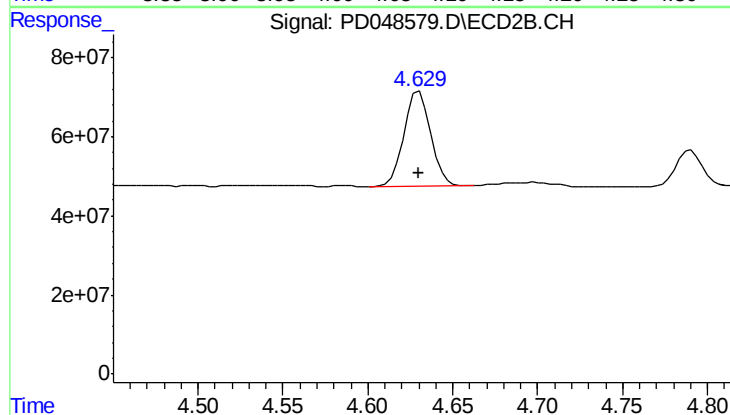
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 276232788
Conc: 9.98 ng/ml



#3 gamma-BHC (Lindane)

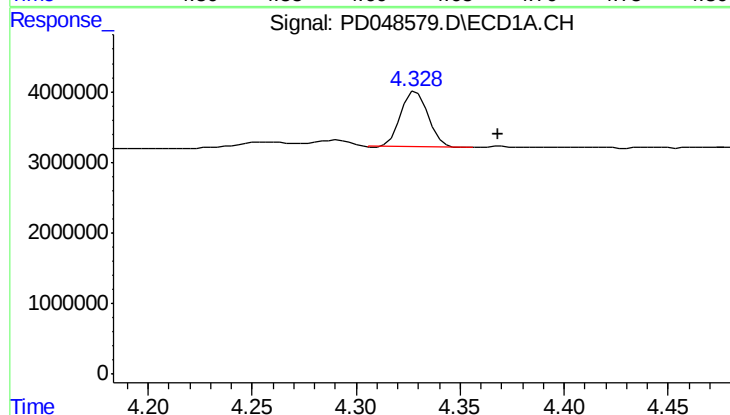
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 21542357
Conc: 11.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



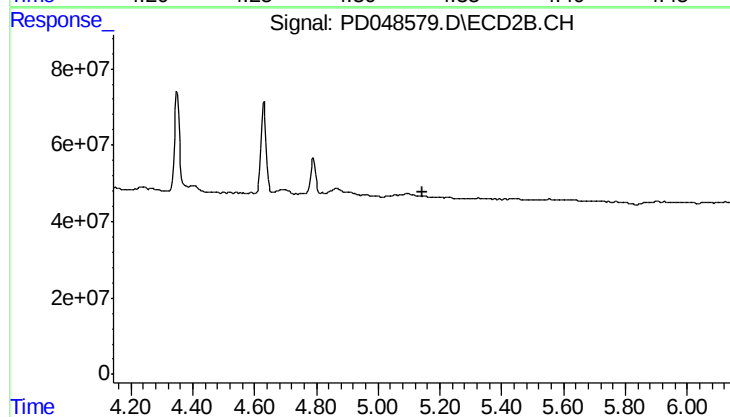
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 262744902
Conc: 10.53 ng/ml



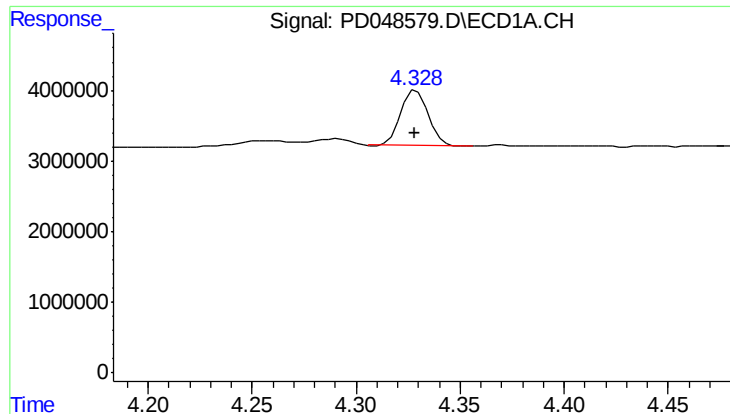
#4 Heptachlor

R.T.: 4.329 min
Delta R.T.: -0.039 min
Response: 7196803
Conc: 3.96 ng/ml



#4 Heptachlor

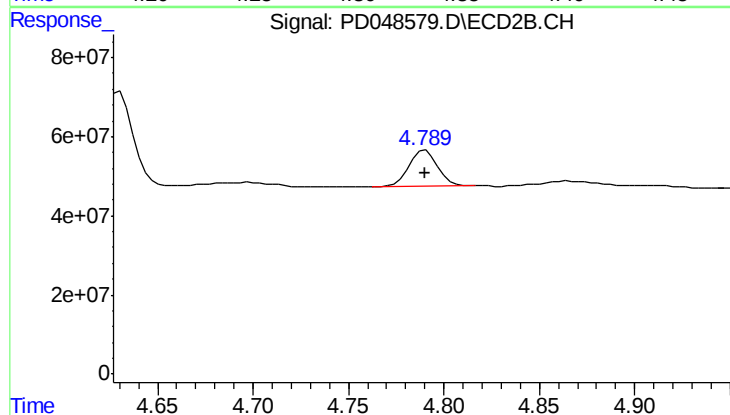
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



#6 beta-BHC

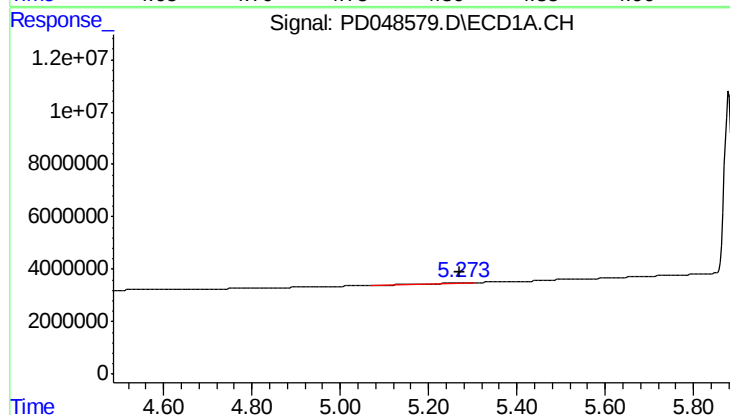
R.T.: 4.329 min
Delta R.T.: 0.001 min
Response: 7196803
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



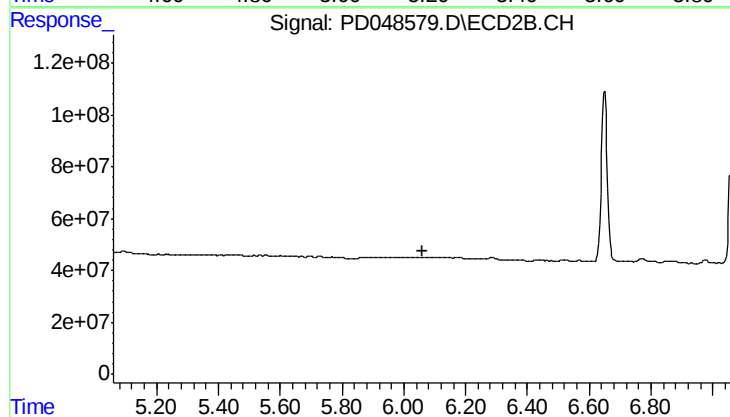
#6 beta-BHC

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 95156177
Conc: 9.52 ng/ml



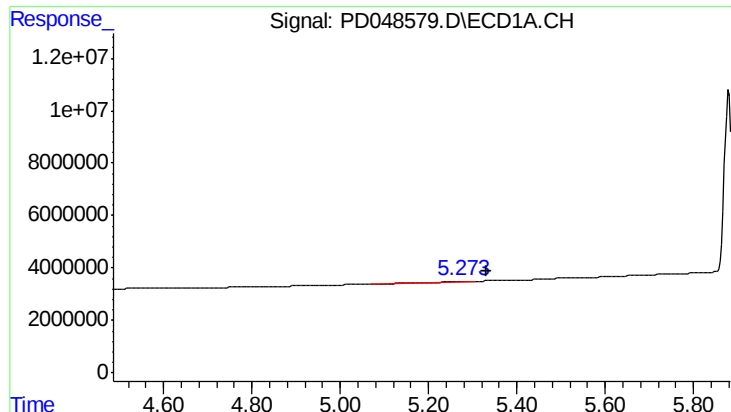
#10 gamma-Chlordane

R.T.: 5.275 min
Delta R.T.: 0.003 min
Response: 1189348
Conc: 0.71 ng/ml



#10 gamma-Chlordane

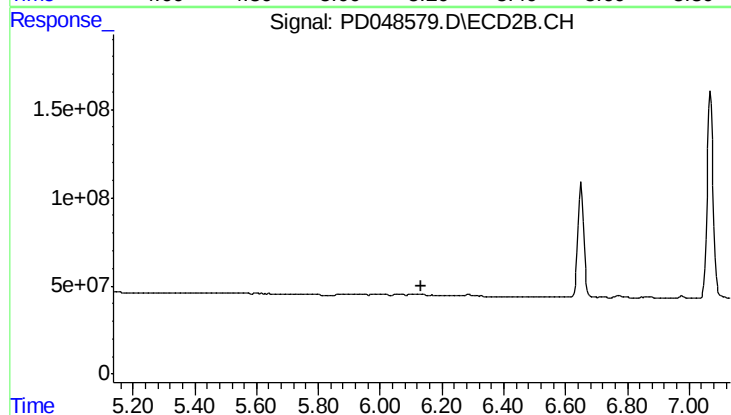
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

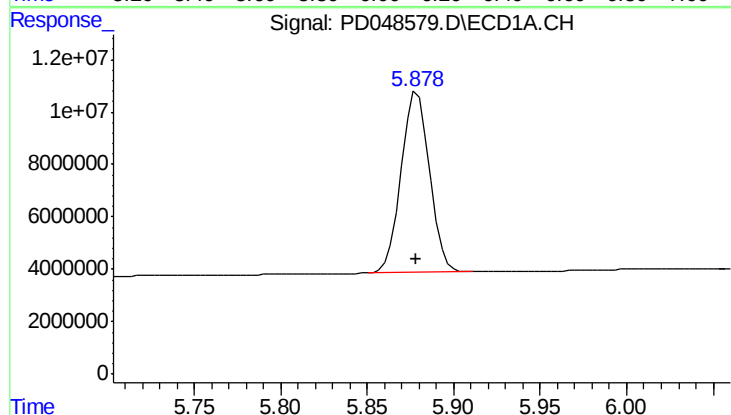
R.T.: 5.275 min
Delta R.T.: -0.055 min
Response: 1189348
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



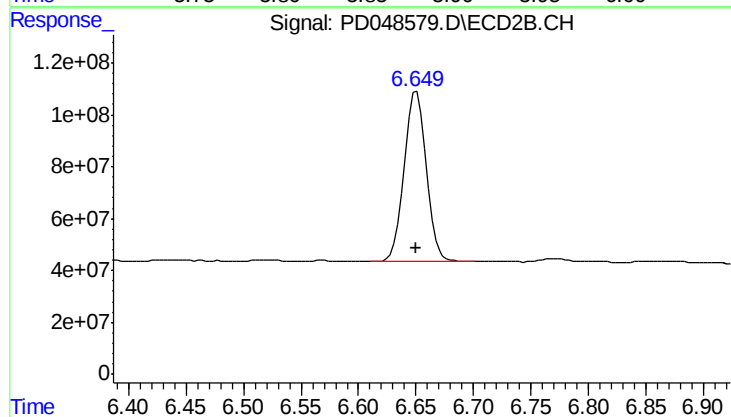
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.



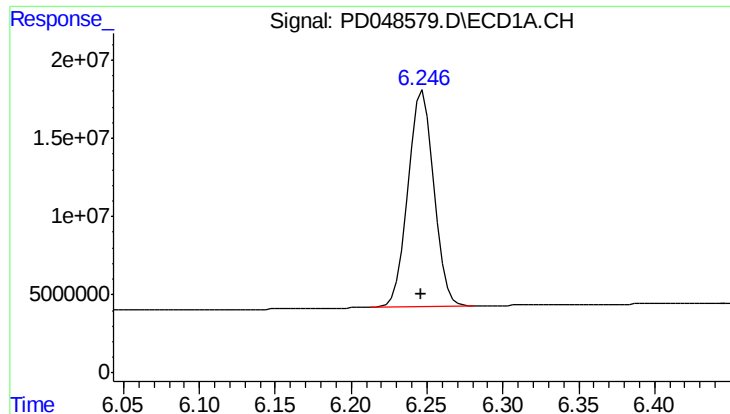
#14 Endrin

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 79173855
Conc: 46.82 ng/ml



#14 Endrin

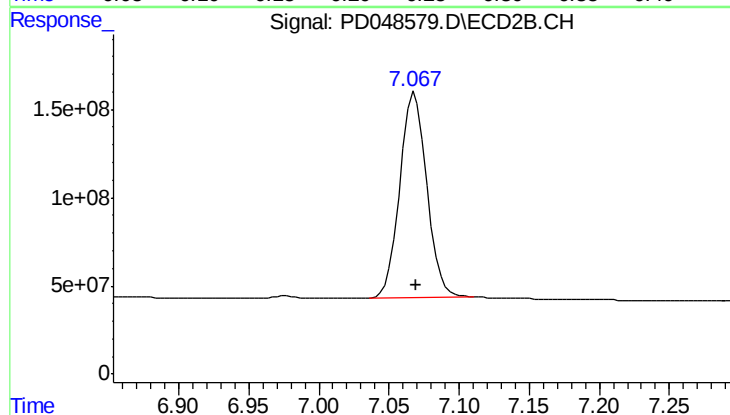
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 875393471
Conc: 45.80 ng/ml



#17 4,4'-DDT

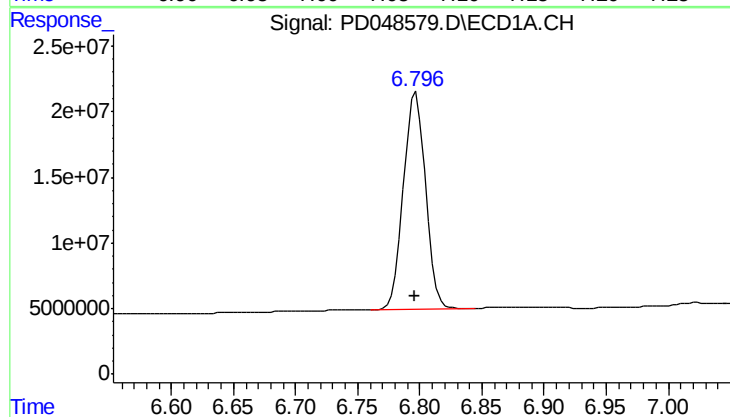
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 161612293
Conc: 105.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



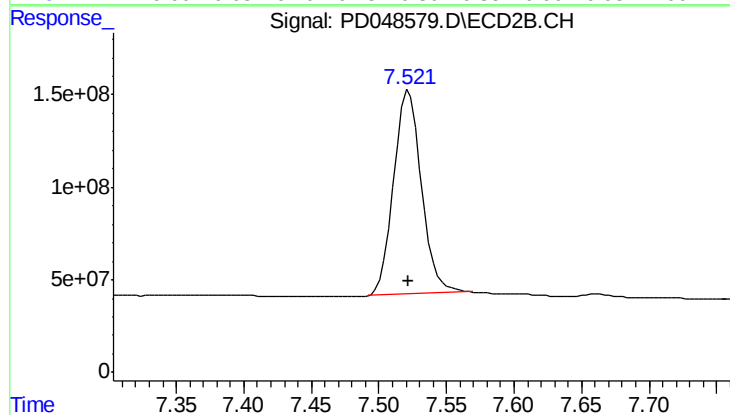
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 1554381919
Conc: 101.45 ng/ml



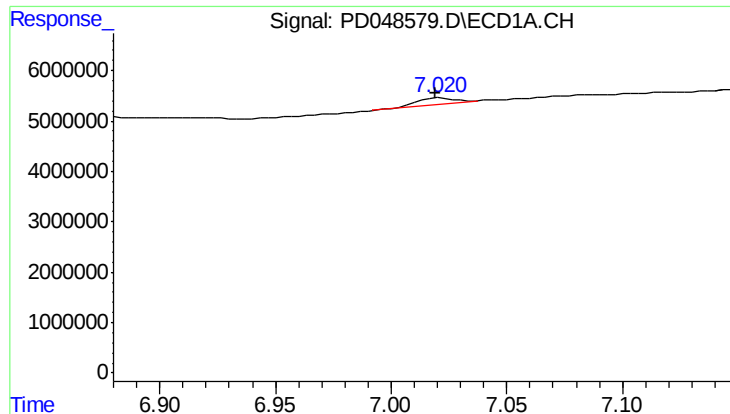
#20 Methoxychlor

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 204877559
Conc: 240.79 ng/ml



#20 Methoxychlor

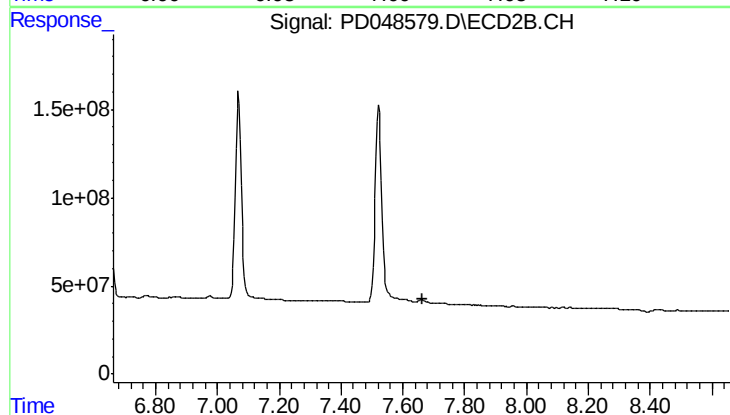
R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 1590842592
Conc: 215.05 ng/ml



#21 Endrin ketone

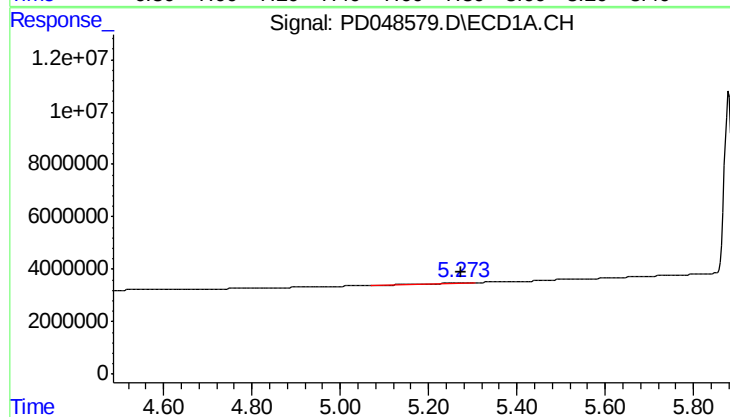
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 1367627
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



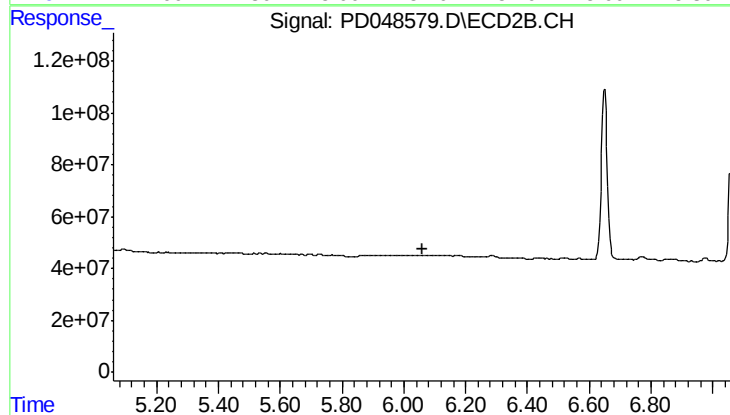
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.663 min
Response: 0
Conc: N.D.



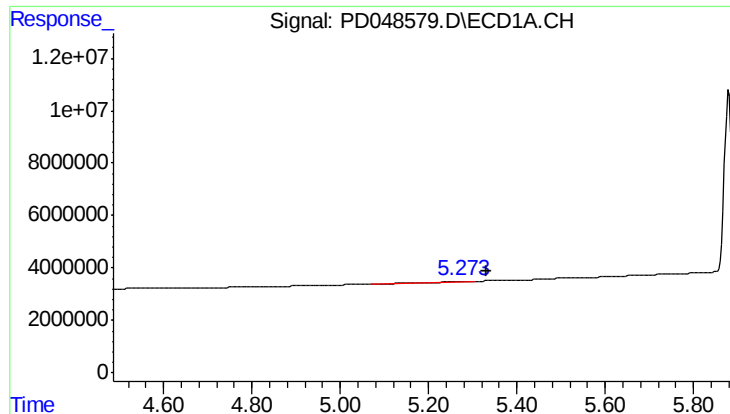
#25 Chlordane-3

R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 1189348
Conc: 6.38 ng/ml



#25 Chlordane-3

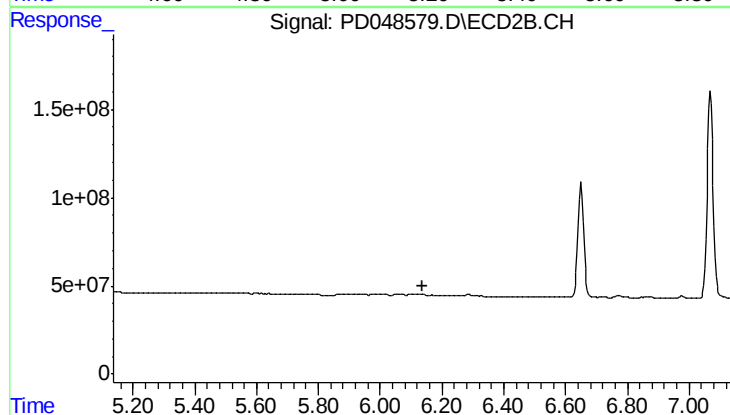
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#26 Chlordane-4

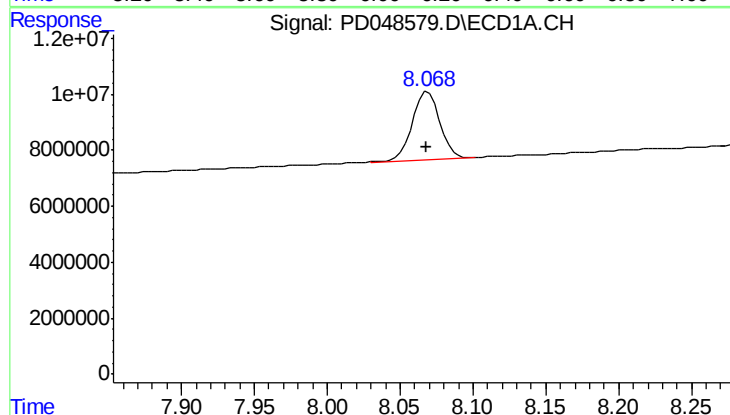
R.T.: 5.275 min
Delta R.T.: -0.055 min
Response: 1189348
Conc: 7.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



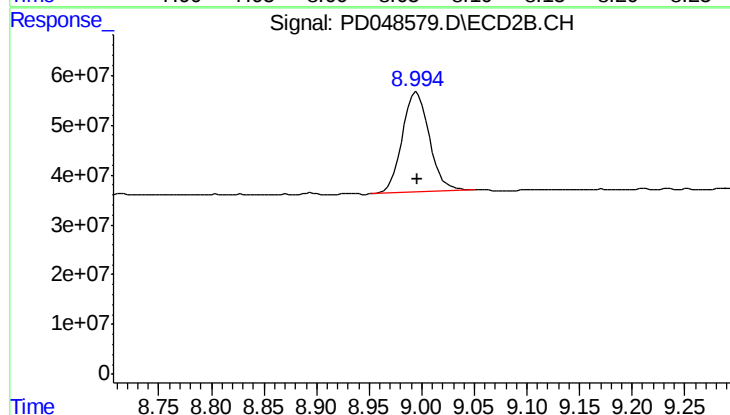
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 31964623
Conc: 20.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 363947814
Conc: 21.45 ng/ml