

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122120\
 Data File : PD060798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2020 16:55
 Operator : DD\AJ
 Sample : PB133734BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS34

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:45:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.501	4.022	16574118	72094183	14.187	18.329 #
27)	SA Decachlor...	8.290	9.109	37899126	105.8E6	25.423	32.684 #
Target Compounds							
3)	MA gamma-BHC...	4.228	4.699	6374946	24065145	3.952	4.488
6)	B beta-BHC	4.445f	0.000	3115112	0	4.063	N.D. #
7)	B delta-BHC	0.000	5.062	0	5326551	N.D.	1.117
8)	B Heptachlo...	5.230	5.904	7603009	37221002	4.976	8.641 #
10)	B trans-Chl...	5.460	6.139	7626692	28489944	4.822	6.045 #
11)	B cis-Chlor...	5.460f	0.000	7626692	0	4.896	N.D. #
12)	B 4,4'-DDE	5.682	6.367	14750454	45075552	9.800	10.207
13)	MA Dieldrin	5.817	6.520	13705048	53817851	8.630	11.522 #
14)	MA Endrin	6.076	6.738	12688209	41665768	9.806	11.303
19)	B Endosulfa...	6.733	7.293	11317824	40876780	9.494	11.440
21)	B Endrin ke...	0.000	7.767	0	1516429	N.D.	0.399
22)	Toxaphene-1	5.817	6.437	13705048	2613991	1034.422	91.465 #
23)	Toxaphene-2	5.918	6.738	511900	41665768	37.997	1185.788 #
26)	Toxaphene-5	7.096	0.000	5250676	0	140.299	N.D. #

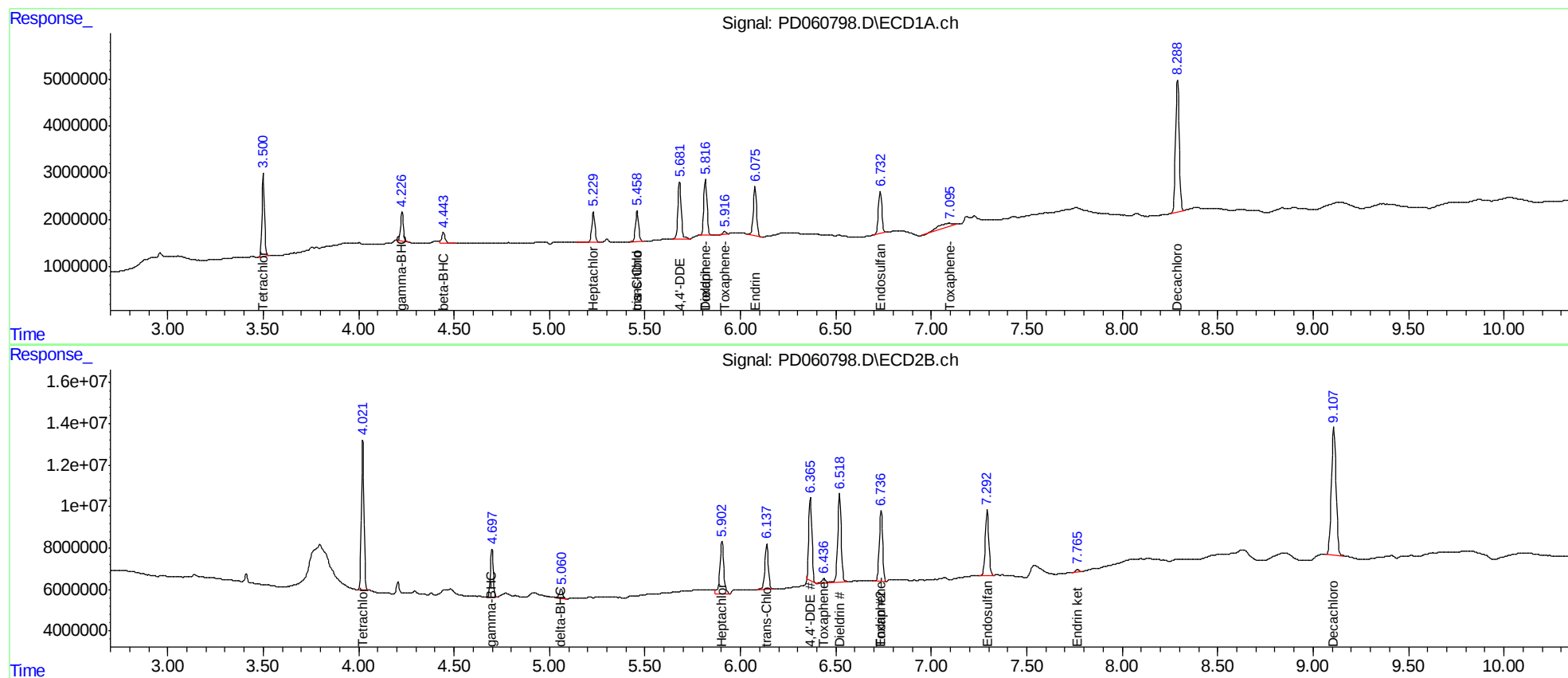
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

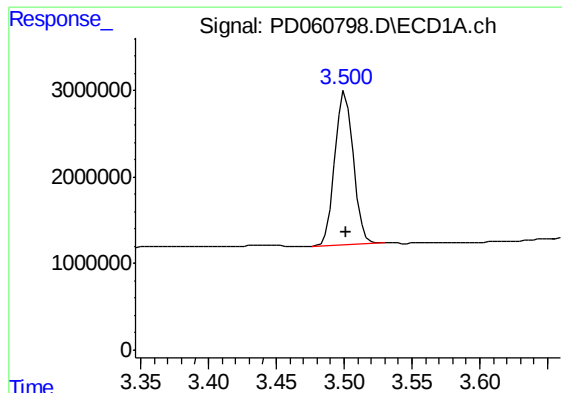
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122120\
Data File : PD060798.D
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Operator : DD\AJ
Sample : PB133734BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
PLCS34

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:45:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

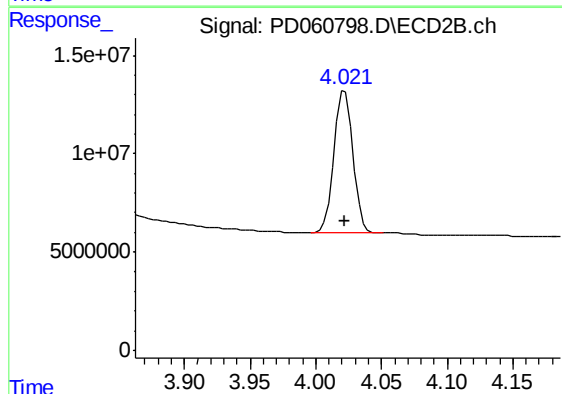




#1 Tetrachloro-m-xylene

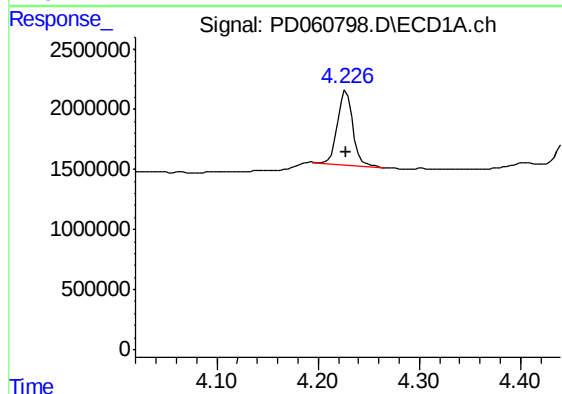
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 16574118
Conc: 14.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



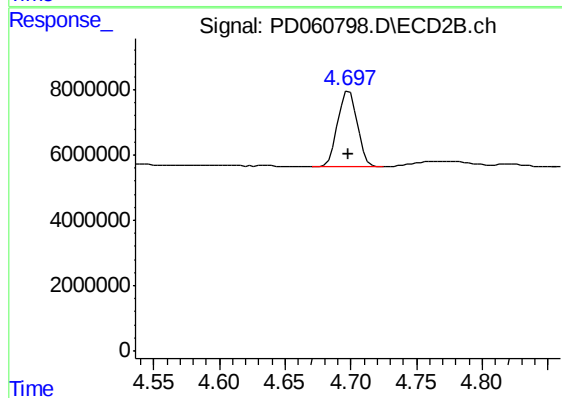
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 72094183
Conc: 18.33 ng/ml



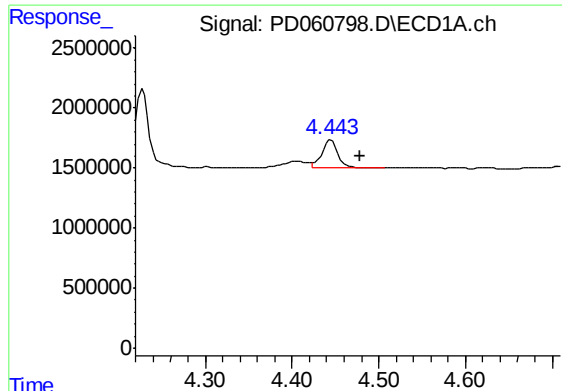
#3 gamma-BHC (Lindane)

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 6374946
Conc: 3.95 ng/ml



#3 gamma-BHC (Lindane)

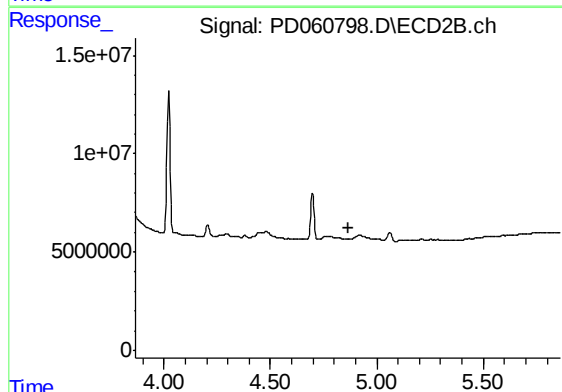
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 24065145
Conc: 4.49 ng/ml



#6 beta-BHC

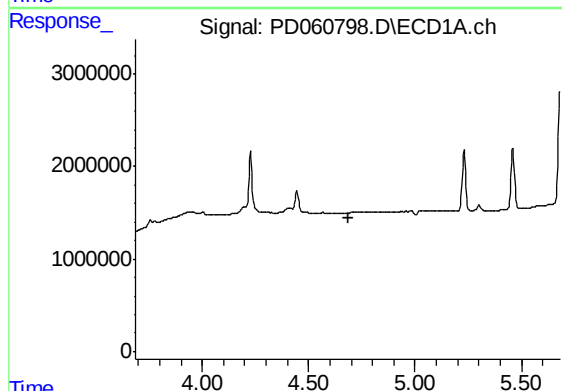
R.T.: 4.445 min
Delta R.T.: -0.033 min
Response: 3115112
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



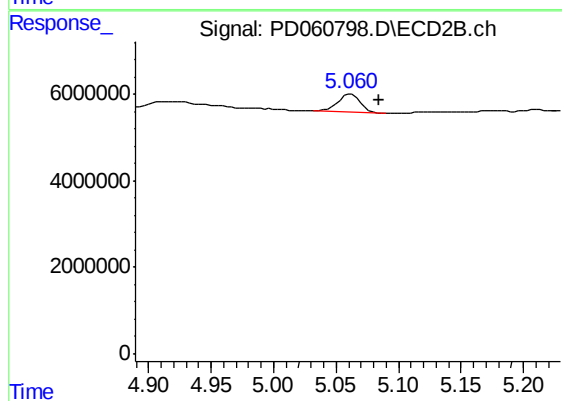
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



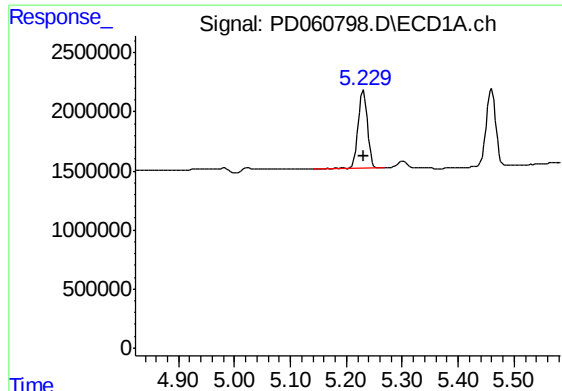
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#7 delta-BHC

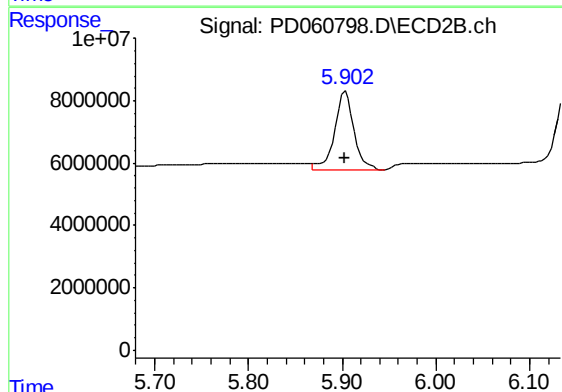
R.T.: 5.062 min
Delta R.T.: -0.023 min
Response: 5326551
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

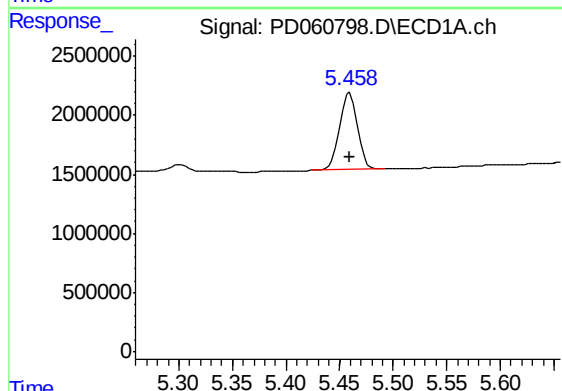
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 7603009
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



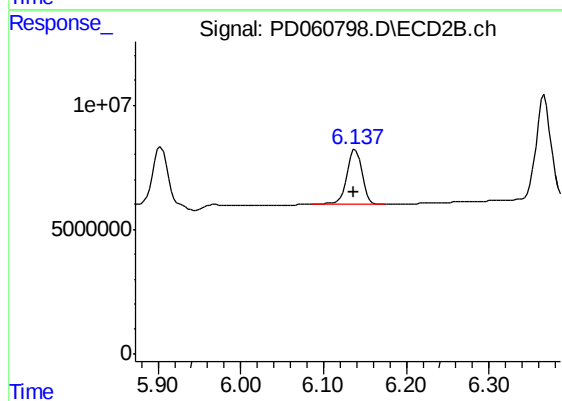
#8 Heptachlor epoxide

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 37221002
Conc: 8.64 ng/ml



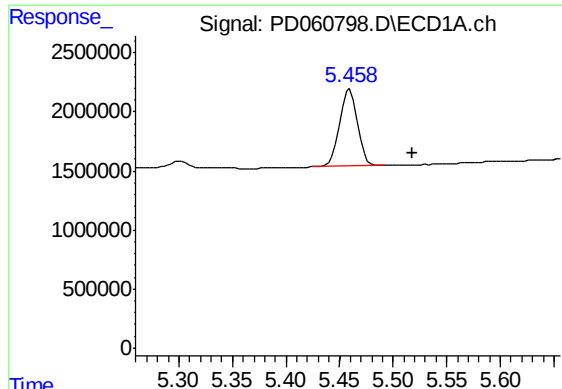
#10 trans-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 7626692
Conc: 4.82 ng/ml



#10 trans-Chlordane

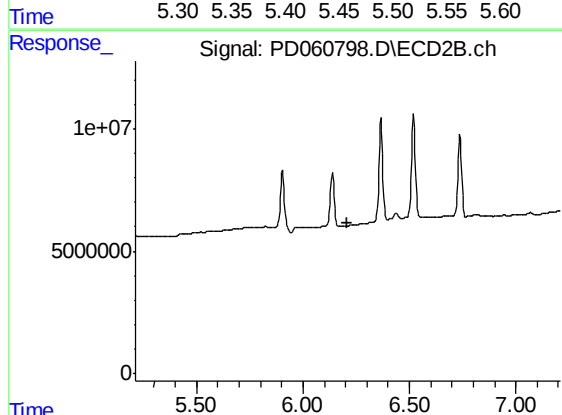
R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 28489944
Conc: 6.05 ng/ml



#11 cis-Chlordane

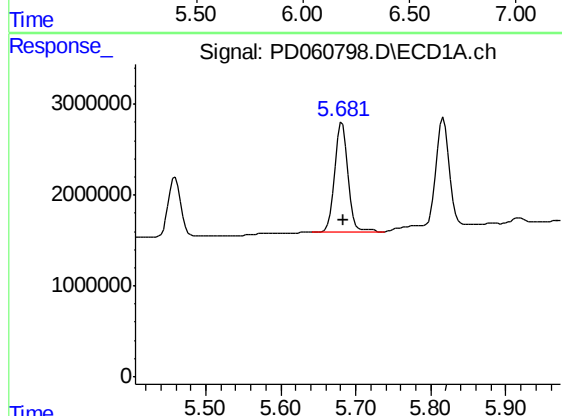
R.T.: 5.460 min
Delta R.T.: -0.059 min
Response: 7626692
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



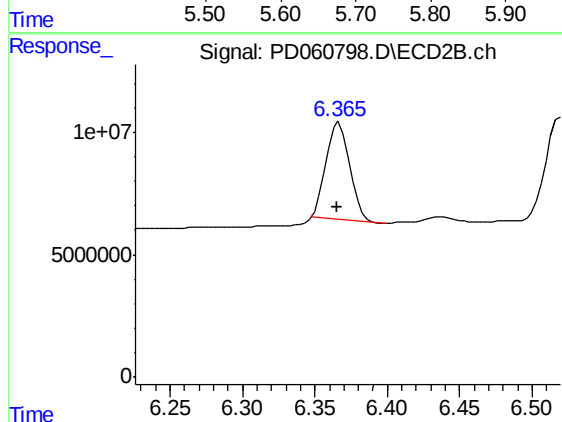
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



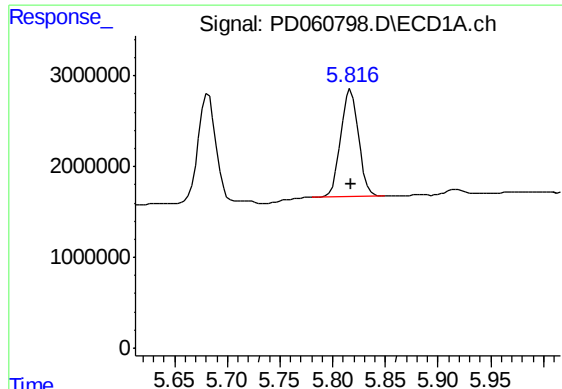
#12 4,4'-DDE

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 14750454
Conc: 9.80 ng/ml



#12 4,4'-DDE

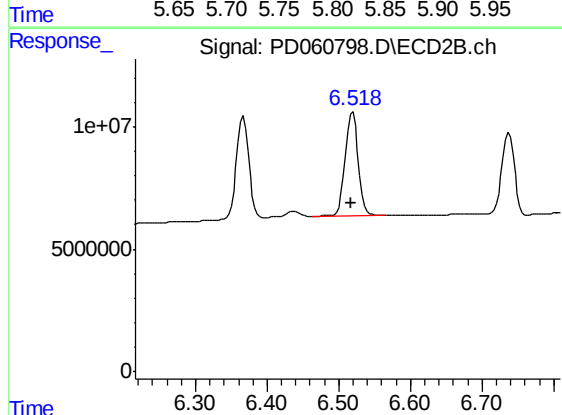
R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 45075552
Conc: 10.21 ng/ml



#13 Dieldrin

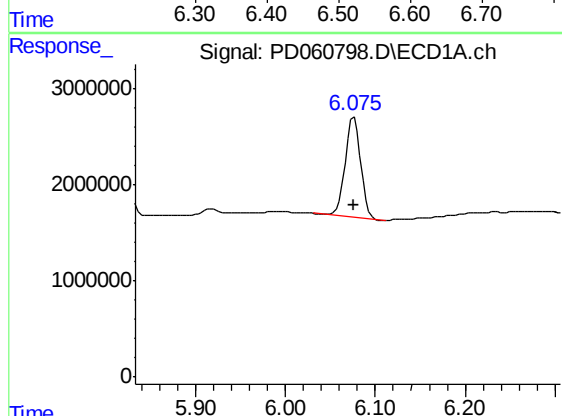
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 13705048
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



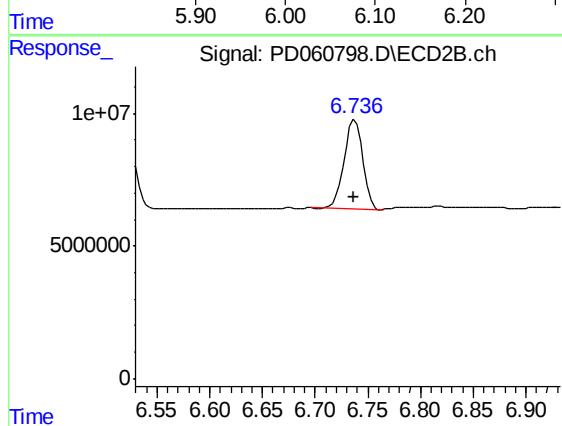
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 53817851
Conc: 11.52 ng/ml



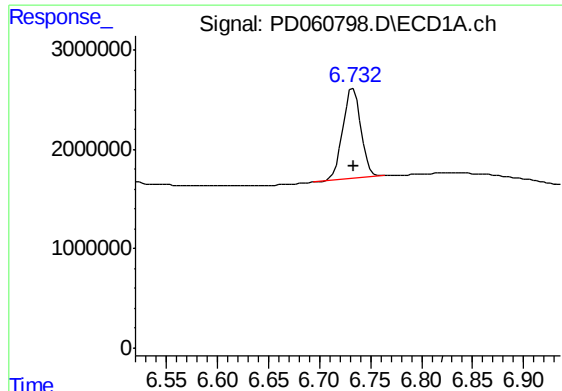
#14 Endrin

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 12688209
Conc: 9.81 ng/ml



#14 Endrin

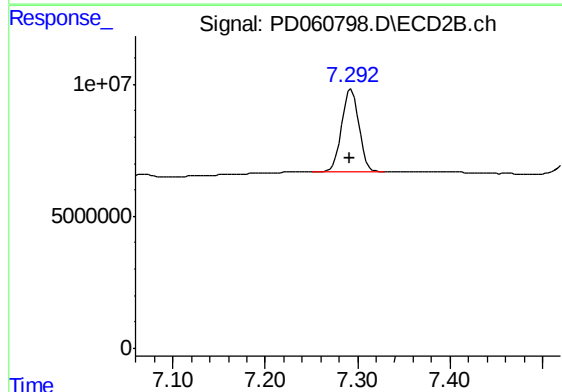
R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 41665768
Conc: 11.30 ng/ml



#19 Endosulfan Sulfate

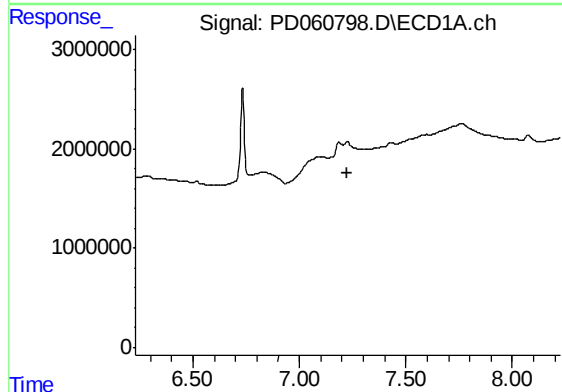
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 11317824
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



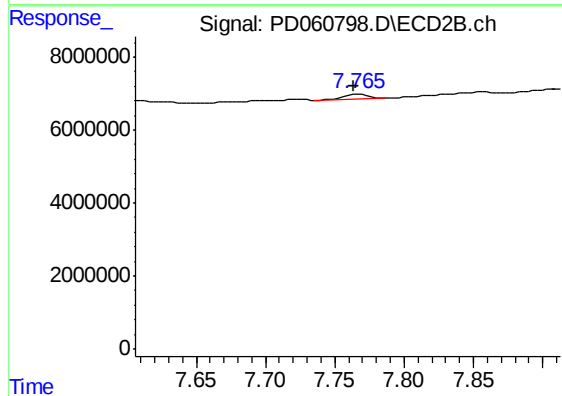
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 40876780
Conc: 11.44 ng/ml



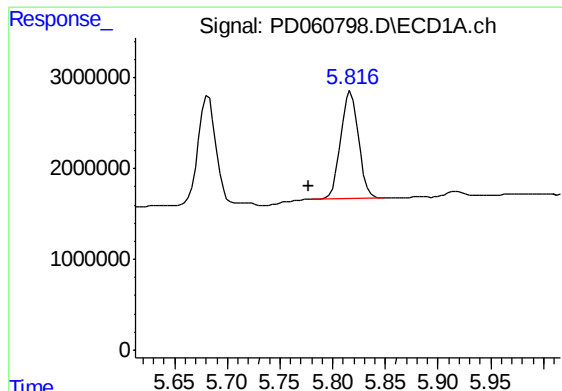
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#21 Endrin ketone

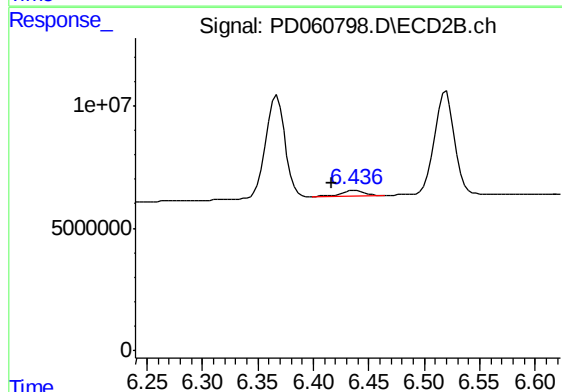
R.T.: 7.767 min
Delta R.T.: 0.003 min
Response: 1516429
Conc: 0.40 ng/ml



#22 Toxaphene-1

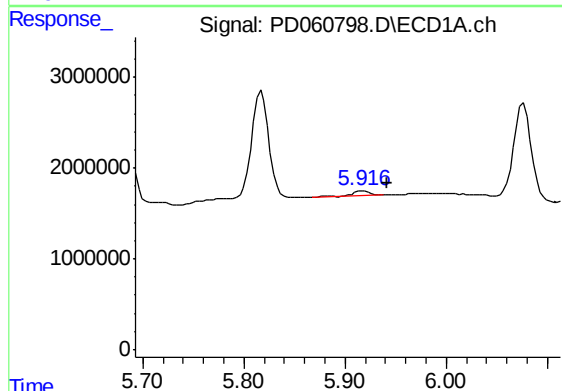
R.T.: 5.817 min
Delta R.T.: 0.040 min
Response: 13705048
Conc: 1034.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



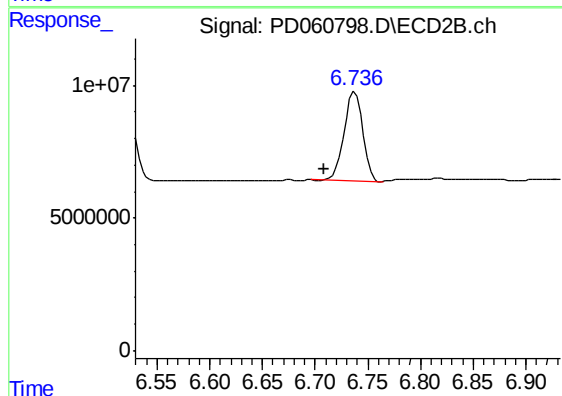
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.021 min
Response: 2613991
Conc: 91.47 ng/ml



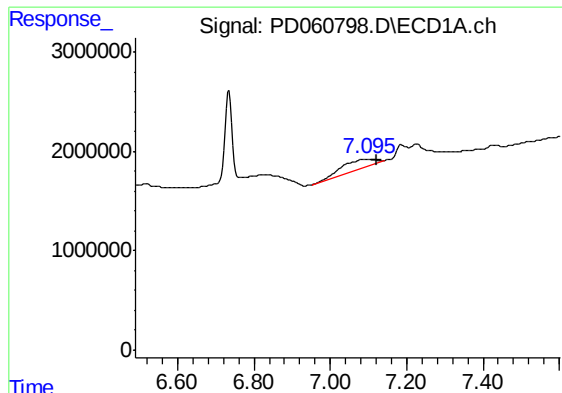
#23 Toxaphene-2

R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 511900
Conc: 38.00 ng/ml



#23 Toxaphene-2

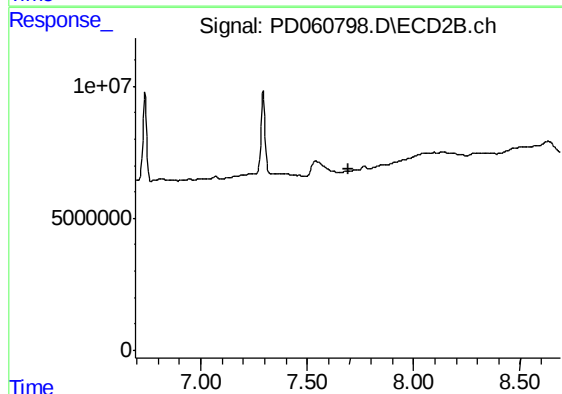
R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 41665768
Conc: 1185.79 ng/ml



#26 Toxaphene-5

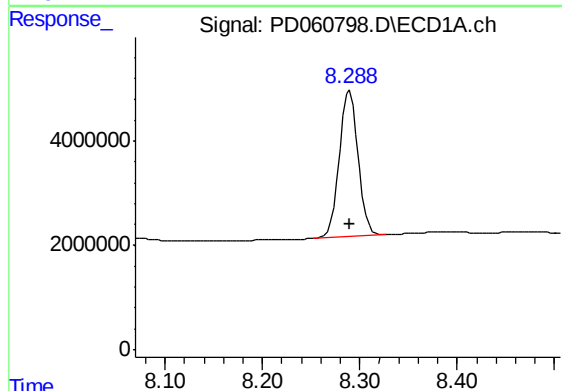
R.T.: 7.096 min
Delta R.T.: -0.024 min
Response: 5250676
Conc: 140.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS34



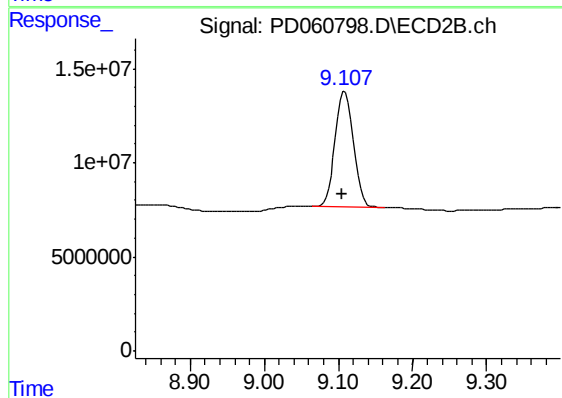
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 37899126
Conc: 25.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 105797938
Conc: 32.68 ng/ml