

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081320\
 Data File : PD058945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 15:22
 Operator : DD\AJ
 Sample : PB130946BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:14:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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

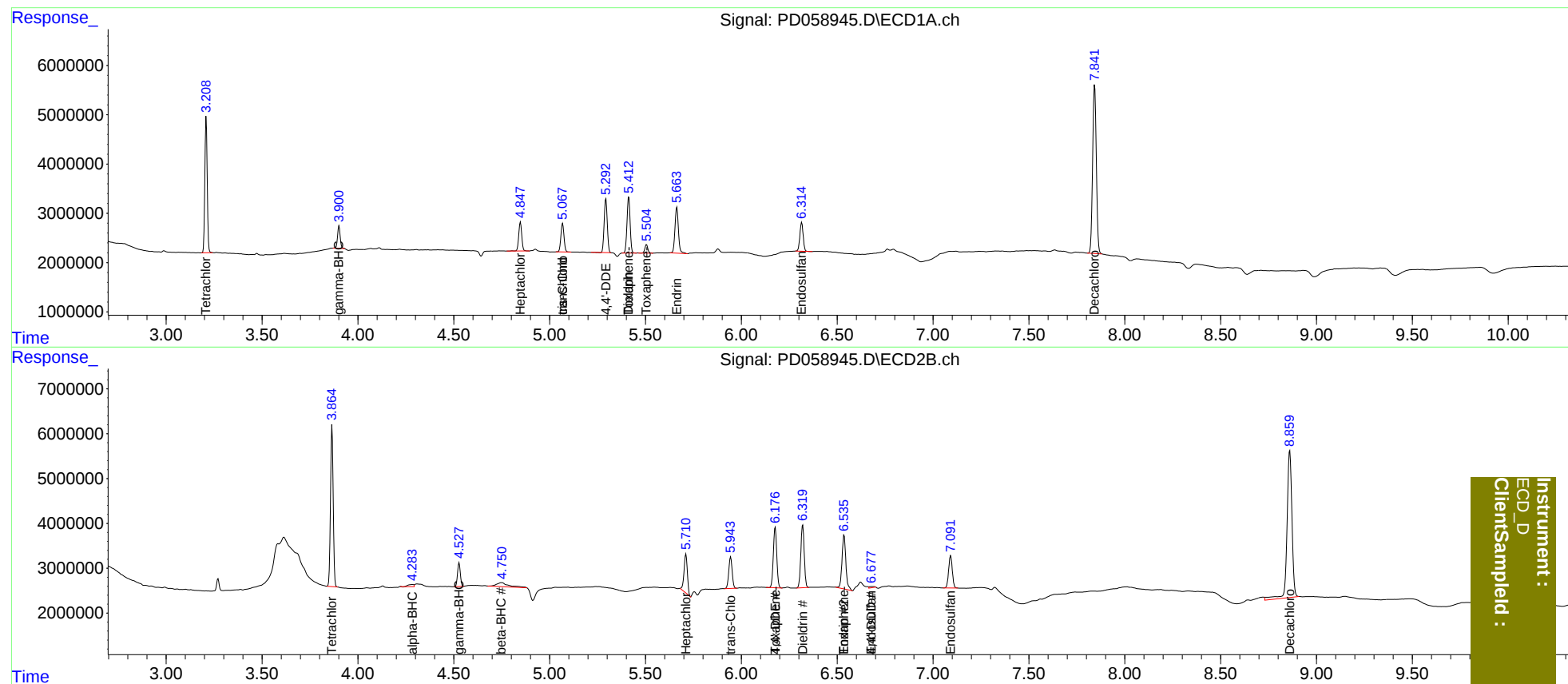
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.865	23741869	35010093	24.550	24.174
27)	SA Decachlor...	7.843	8.860	45738907	58980881	43.424	43.008
Target Compounds							
2)	A alpha-BHC	0.000	4.284f	0	926532	N.D.	0.446
3)	MA gamma-BHC...	3.902	4.528	4411211	5399937	3.174	2.841
6)	B beta-BHC	0.000	4.749f	0	3961328	N.D.	4.555
8)	B Heptachlo...	4.848	5.711	6450681	10548105	5.710	6.335
10)	B trans-Chl...	5.068	5.945	6567973	8594489	5.680	5.159
11)	B cis-Chlor...	5.068f	0.000	6567973	0	5.643	N.D. #
12)	B 4,4'-DDE	5.294	6.177	12341445	16773726	10.726	10.584
13)	MA Dieldrin	5.413	6.320	12915513	17420456	10.632	10.407
14)	MA Endrin	5.664	6.536	11715483	16830663	11.793	12.406
15)	B Endosulfa...	0.000	6.681f	0	493689	N.D.	0.351
16)	A 4,4'-DDD	0.000	6.681	0	493689	N.D.	0.377
19)	B Endosulfa...	6.315	7.092	6988175	9575039	6.829	6.663
22)	Toxaphene-1	5.413	6.177	12915513	16773726	2030.116	1978.108
23)	Toxaphene-2	5.506	6.536	1826867	16830663	252.484	1597.533 #

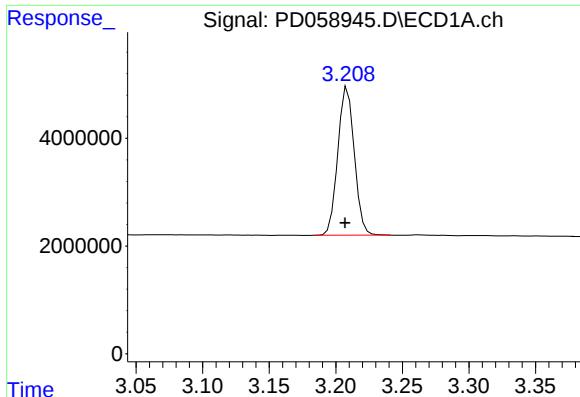
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Aug 2020 15:22
Operator : DD\AJ
Sample : PB130946BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:14:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
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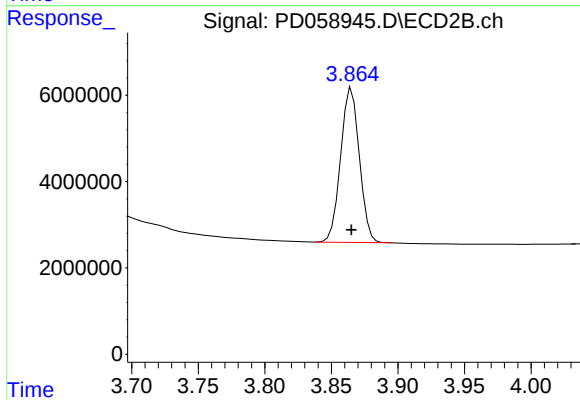




#1 Tetrachloro-m-xylene

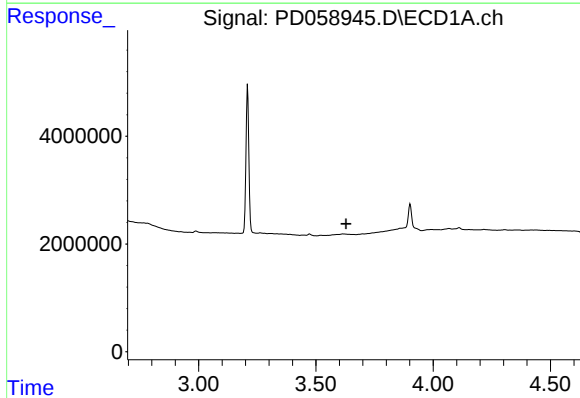
R.T.: 3.209 min
Delta R.T.: 0.002 min
Response: 23741869
Conc: 24.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



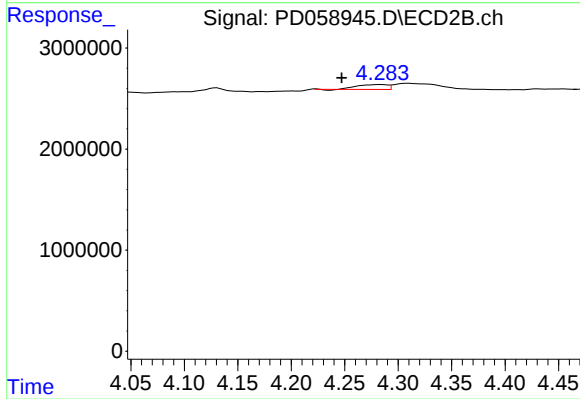
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 35010093
Conc: 24.17 ng/ml



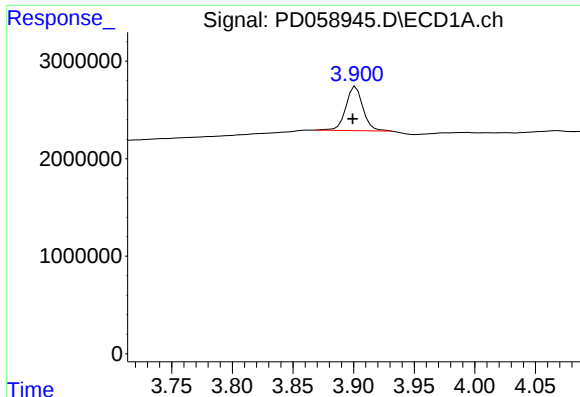
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

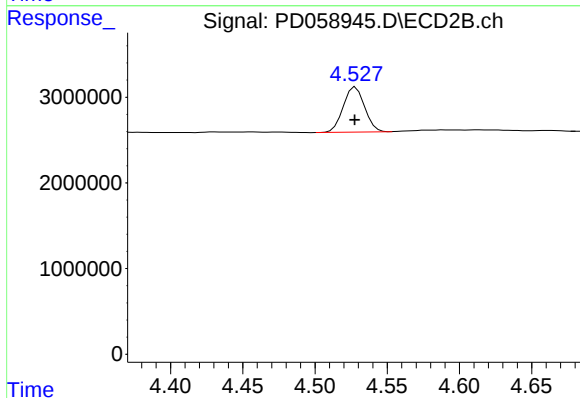
R.T.: 4.284 min
Delta R.T.: 0.037 min
Response: 926532
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

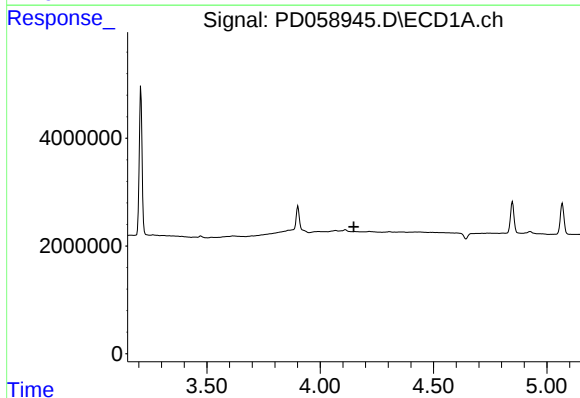
R.T.: 3.902 min
Delta R.T.: 0.003 min
Response: 4411211
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



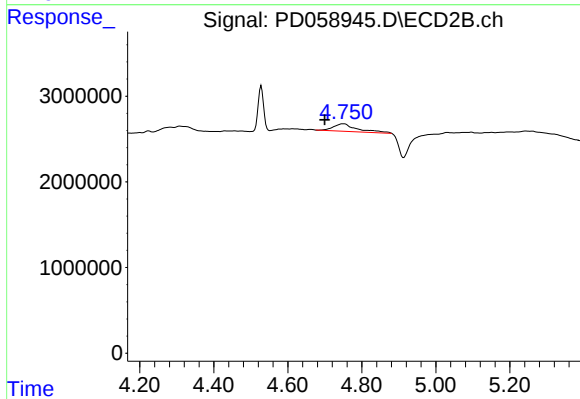
#3 gamma-BHC (Lindane)

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 5399937
Conc: 2.84 ng/ml



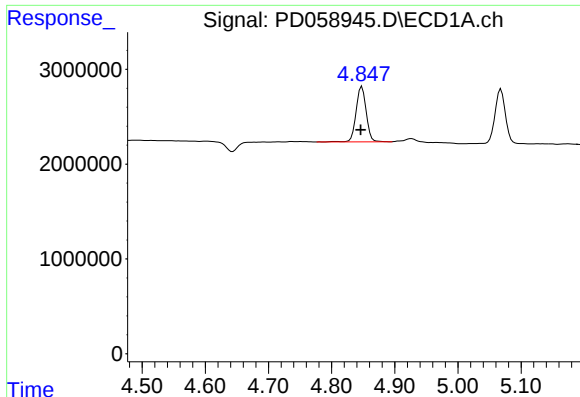
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

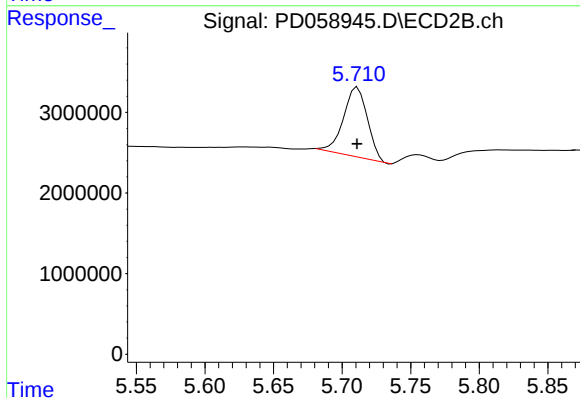
R.T.: 4.749 min
Delta R.T.: 0.049 min
Response: 3961328
Conc: 4.55 ng/ml



#8 Heptachlor epoxide

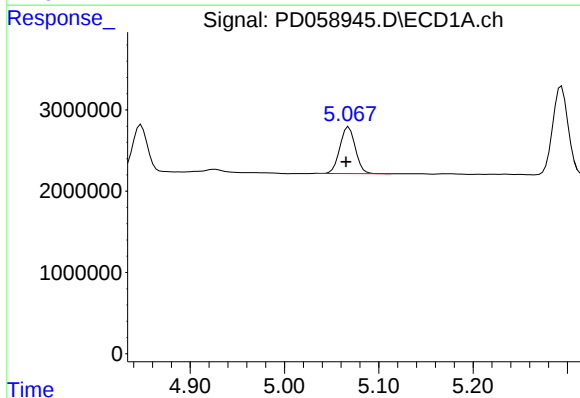
R.T.: 4.848 min
Delta R.T.: 0.002 min
Response: 6450681
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



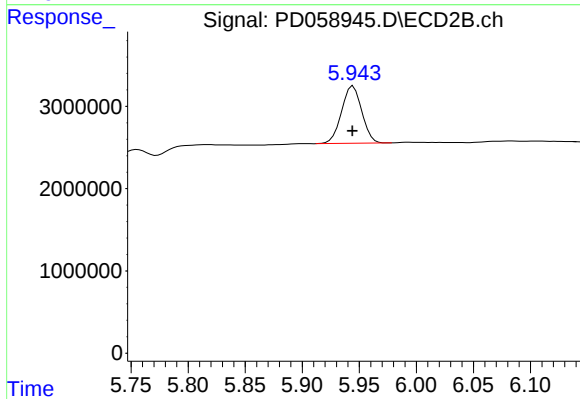
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 10548105
Conc: 6.33 ng/ml



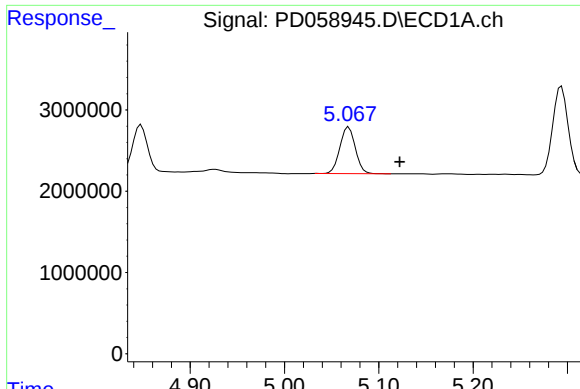
#10 trans-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.003 min
Response: 6567973
Conc: 5.68 ng/ml



#10 trans-Chlordane

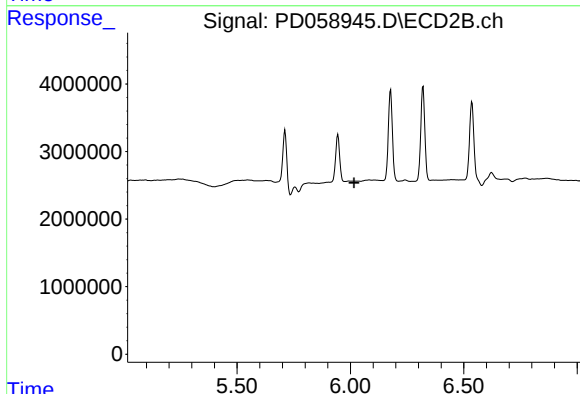
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 8594489
Conc: 5.16 ng/ml



#11 cis-Chlordane

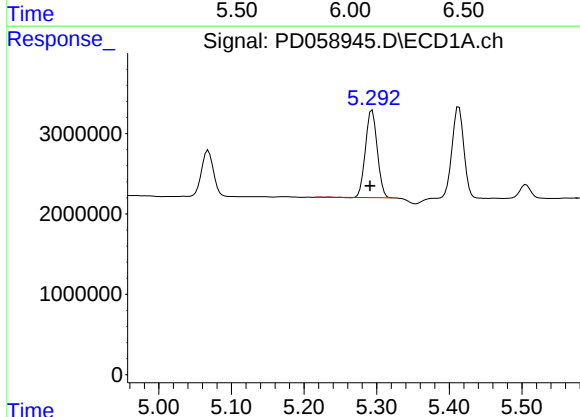
R.T.: 5.068 min
Delta R.T.: -0.054 min
Response: 6567973
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



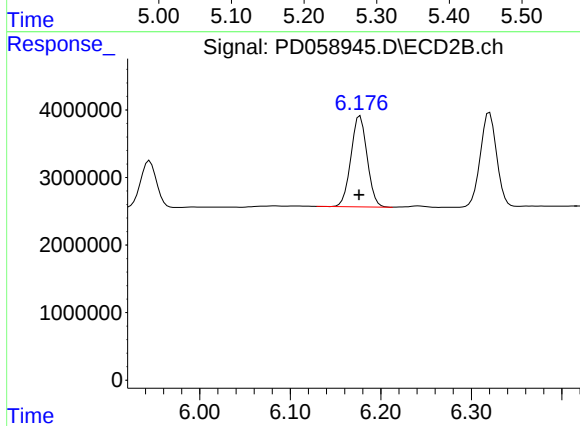
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



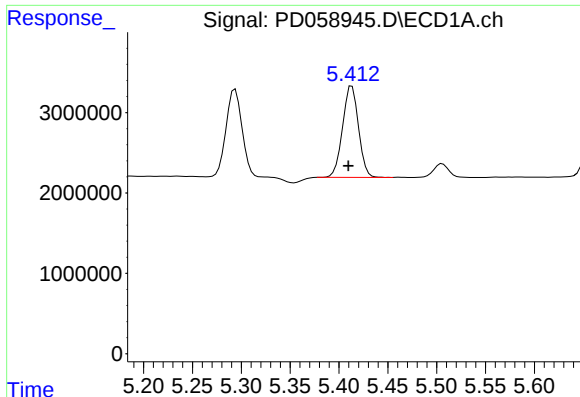
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.003 min
Response: 12341445
Conc: 10.73 ng/ml



#12 4,4'-DDE

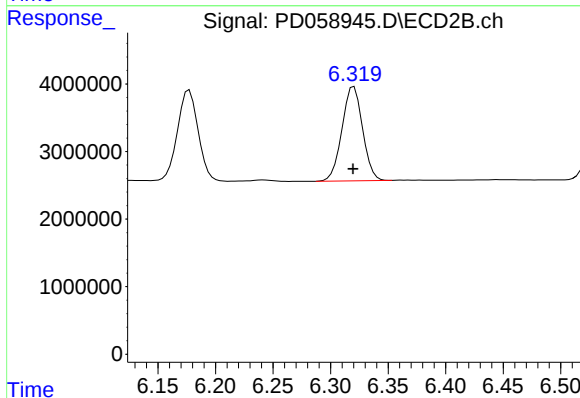
R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 16773726
Conc: 10.58 ng/ml



#13 Dieldrin

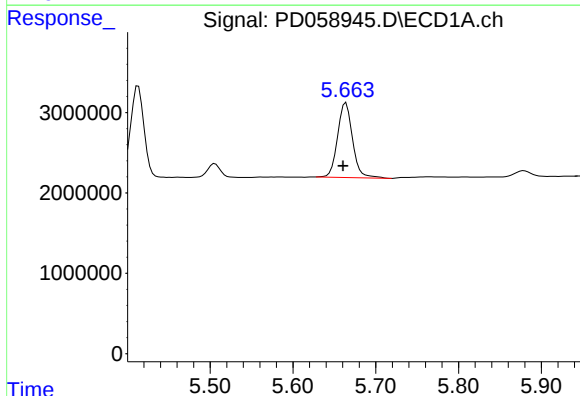
R.T.: 5.413 min
Delta R.T.: 0.004 min
Response: 12915513
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



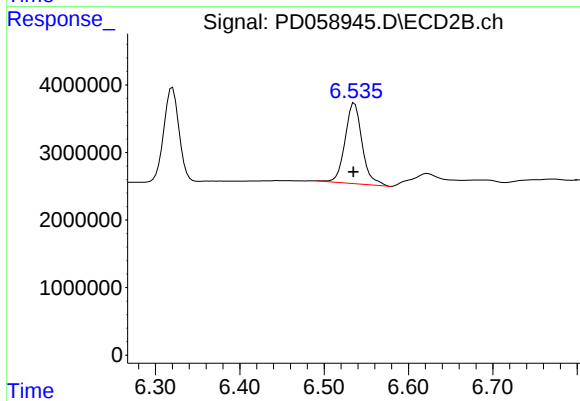
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 17420456
Conc: 10.41 ng/ml



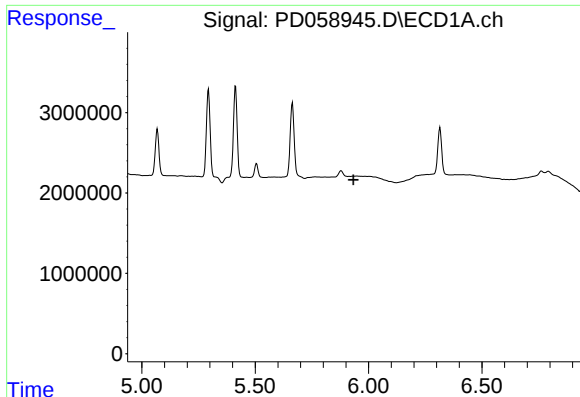
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 11715483
Conc: 11.79 ng/ml



#14 Endrin

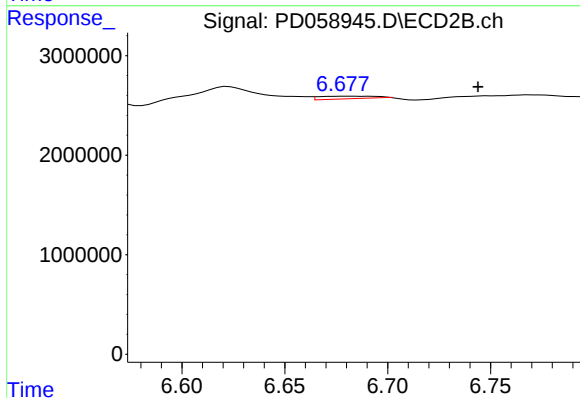
R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 16830663
Conc: 12.41 ng/ml



#15 Endosulfan II

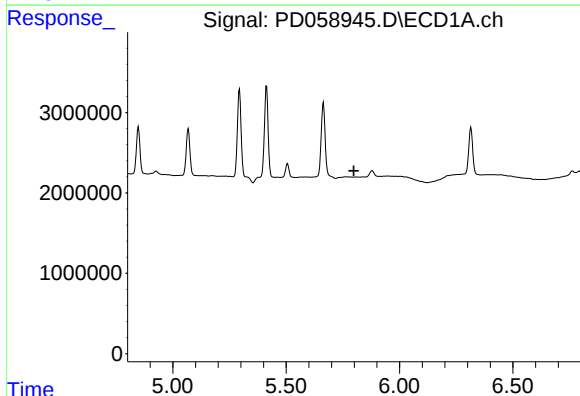
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



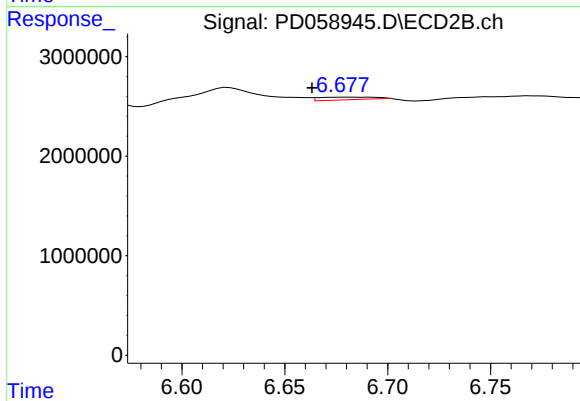
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: -0.063 min
Response: 493689
Conc: 0.35 ng/ml



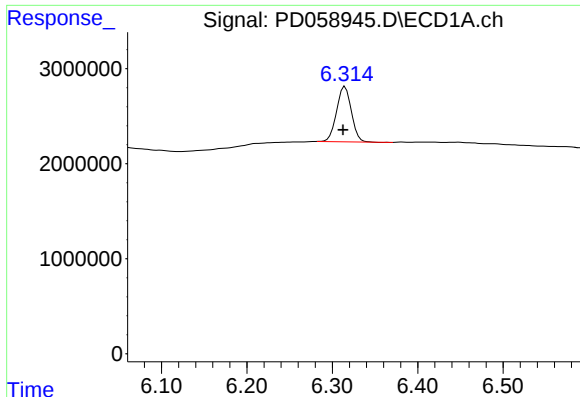
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

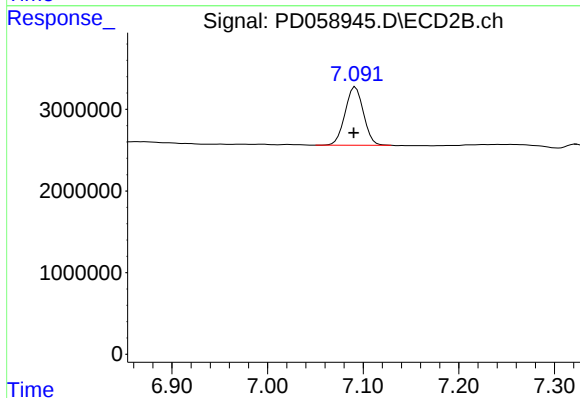
R.T.: 6.681 min
Delta R.T.: 0.017 min
Response: 493689
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

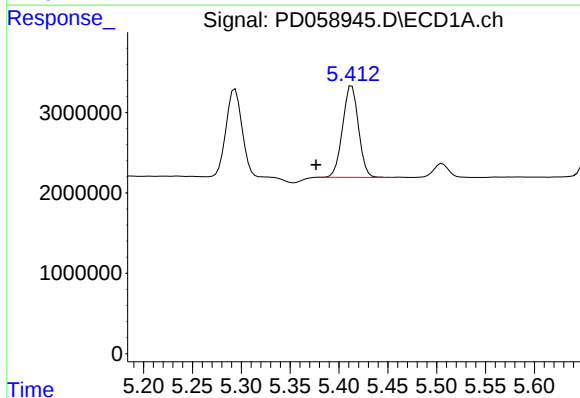
R.T.: 6.315 min
Delta R.T.: 0.003 min
Response: 6988175
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



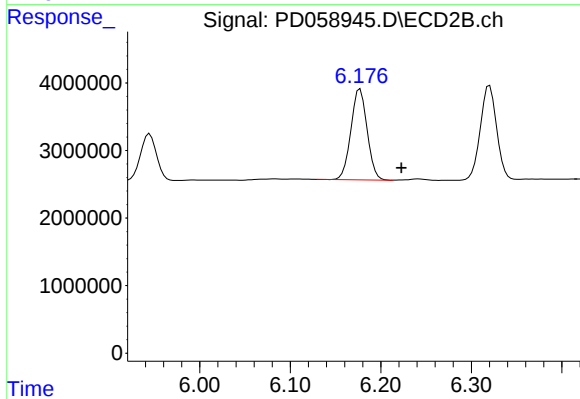
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.002 min
Response: 9575039
Conc: 6.66 ng/ml



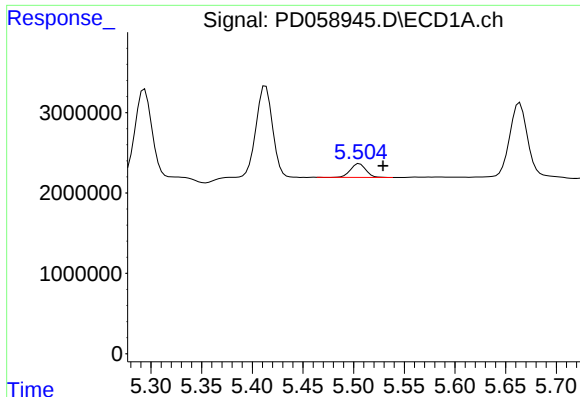
#22 Toxaphene-1

R.T.: 5.413 min
Delta R.T.: 0.037 min
Response: 12915513
Conc: 2030.12 ng/ml



#22 Toxaphene-1

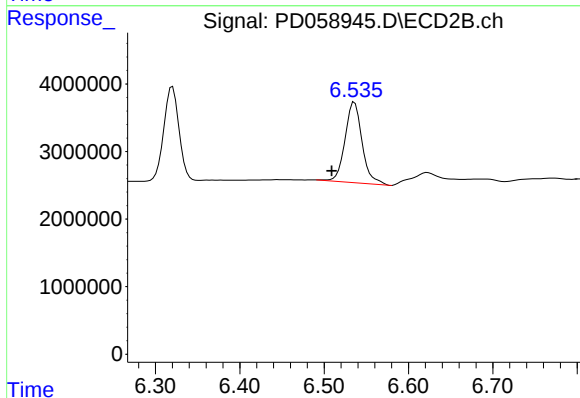
R.T.: 6.177 min
Delta R.T.: -0.046 min
Response: 16773726
Conc: 1978.11 ng/ml



#23 Toxaphene-2

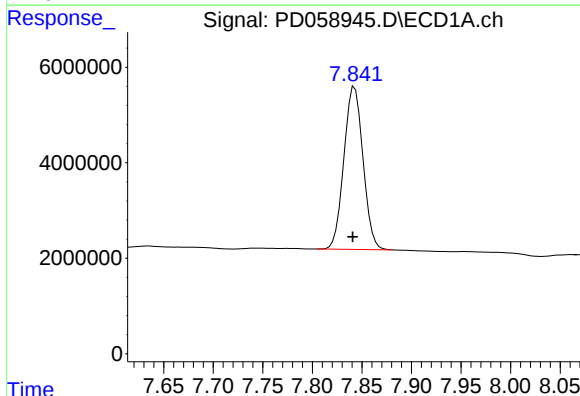
R.T.: 5.506 min
Delta R.T.: -0.023 min
Response: 1826867
Conc: 252.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



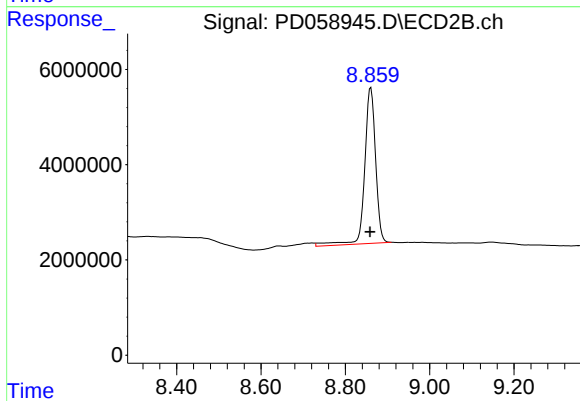
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.027 min
Response: 16830663
Conc: 1597.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.002 min
Response: 45738907
Conc: 43.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 58980881
Conc: 43.01 ng/ml