

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
 Data File : PD079382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 23:50
 Operator : AR\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:17:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

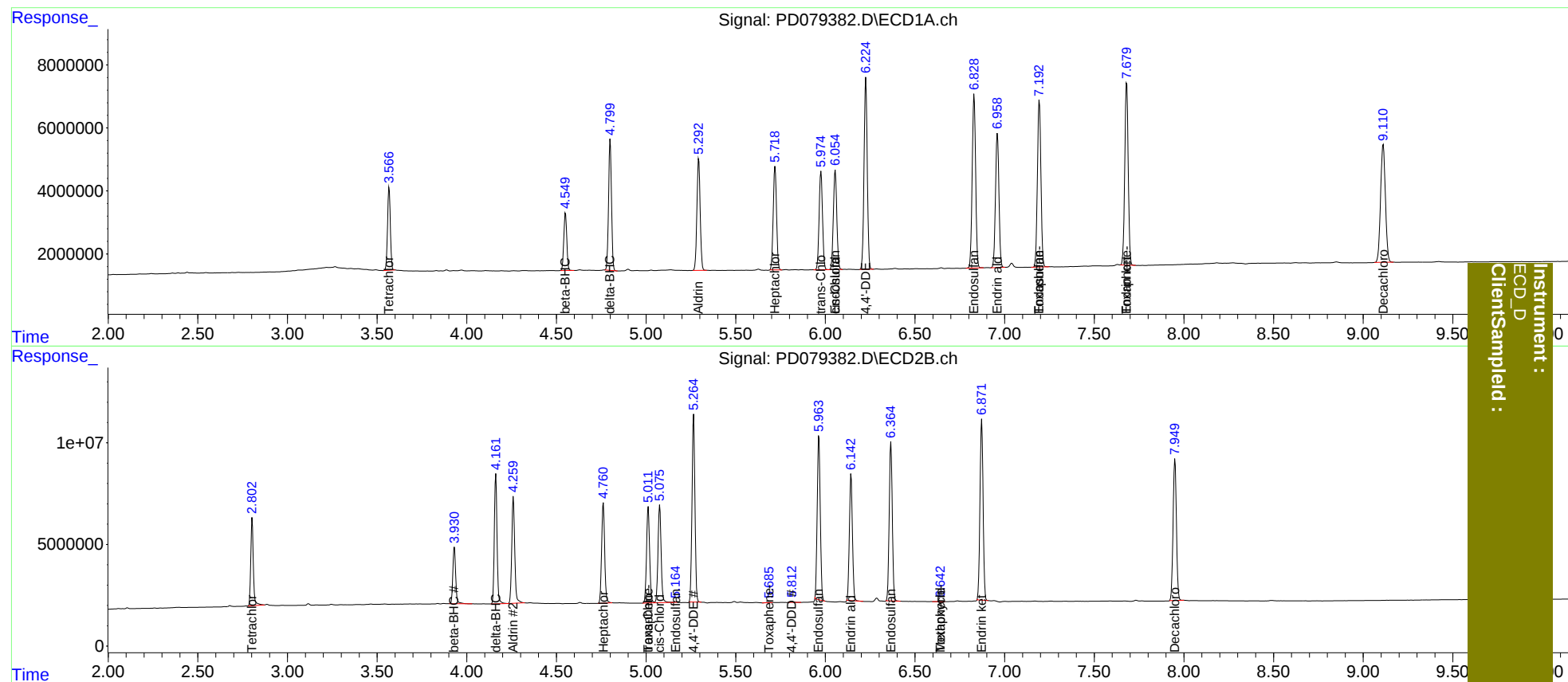
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	28460003	43179298	18.557	19.912
27)	SA Decachlor...	9.112	7.950	70127451	90086333	36.974	38.626
Target Compounds							
5)	MB Aldrin	5.294	4.260	44808527	60845789	18.124	19.750
6)	B beta-BHC	4.551	3.931	21042511	30619536	18.453	21.170
7)	B delta-BHC	4.800	4.162	47134600	66721247	17.965	20.346
8)	B Heptachlo...	5.720	4.762	42151311	57936048	17.552	20.076
9)	A Endosulfan I	6.055f	5.165	41885621	279644	19.552	0.110 #
10)	B trans-Chl...	5.976	5.012	40854840	55863268	18.444	20.172
11)	B cis-Chlor...	6.055	5.076	41885621	57939489	18.426	20.464
12)	B 4,4'-DDE	6.226	5.266	75738767	104.4E6	36.767	39.921
14)	MA Endrin	0.000	5.687	0	235303	N.D.	<MDL
15)	B Endosulfa...	6.830	5.964	72863933	95434549	36.746	40.108
16)	A 4,4'-DDD	0.000	5.814	0	716346	N.D.	0.324
17)	MA 4,4'-DDT	0.000	6.083	0	156431	N.D.	<MDL
18)	B Endrin al...	6.960	6.143	56999167	73647969	37.580	39.743
19)	B Endosulfa...	7.194	6.366	71819276	92887111	37.372	40.302
20)	A Methoxychlor	0.000	6.643	0	248162	N.D.	0.204
21)	B Endrin ke...	7.681	6.872	77437386	107.0E6	37.064	40.540
22)	Toxaphene-1	0.000	5.012	0	55863268	N.D.	3617.679
23)	Toxaphene-2	0.000	5.687f	0	235303	N.D.	14.322
24)	Toxaphene-3	0.000	6.643	0	248162	N.D.	4.742
25)	Toxaphene-4	7.194	0.000	71819276	0	1665.498	N.D. #
26)	Toxaphene-5	7.681f	0.000	77437386	0	2378.379	N.D. #

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

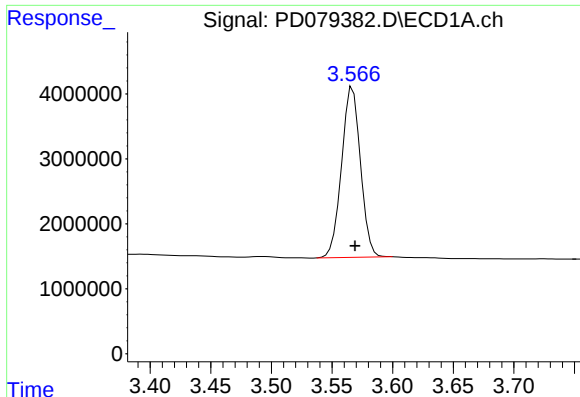
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
Data File : PD079382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 23:50
Operator : AR\AJ
Sample : INDB318
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



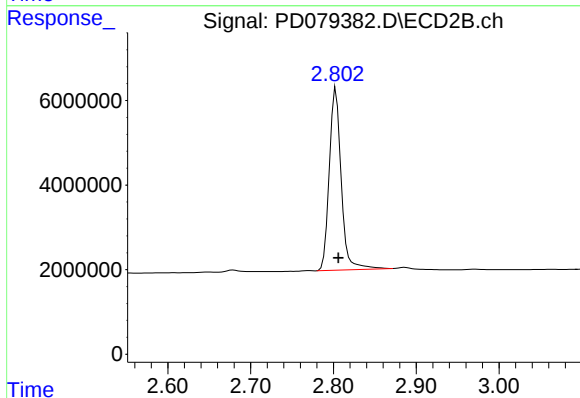
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

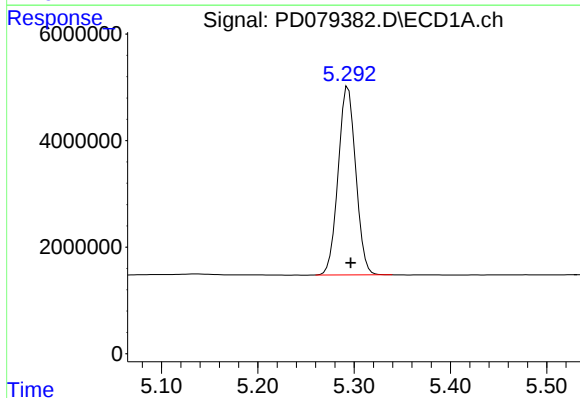
R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 28460003
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



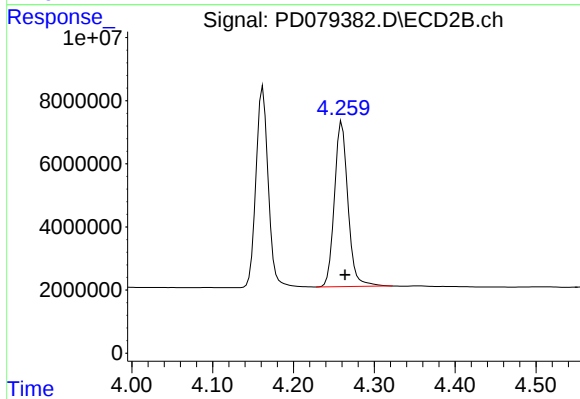
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 43179298
Conc: 19.91 ng/ml



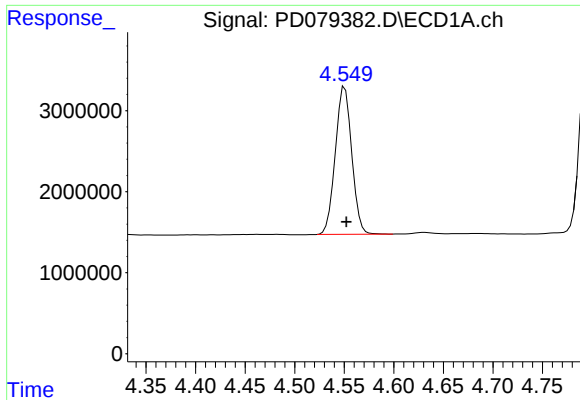
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 44808527
Conc: 18.12 ng/ml



#5 Aldrin

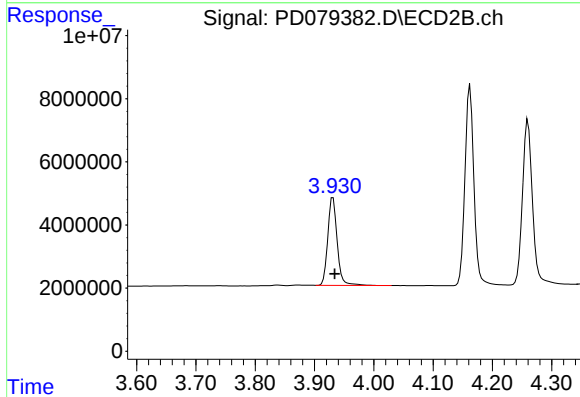
R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 60845789
Conc: 19.75 ng/ml



#6 beta-BHC

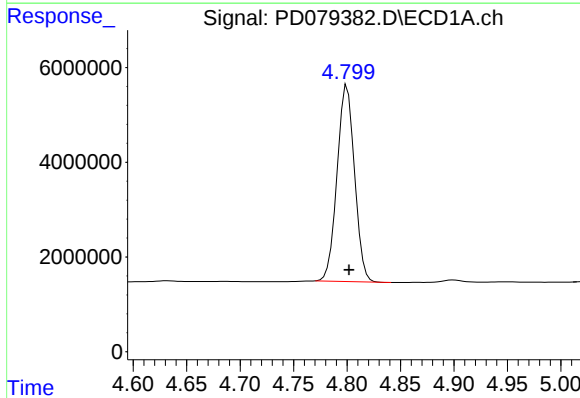
R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 21042511
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



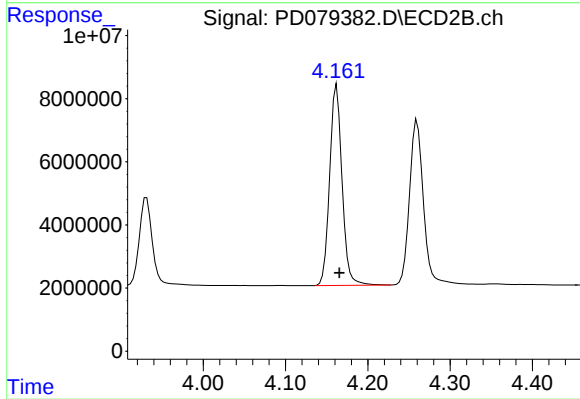
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 30619536
Conc: 21.17 ng/ml



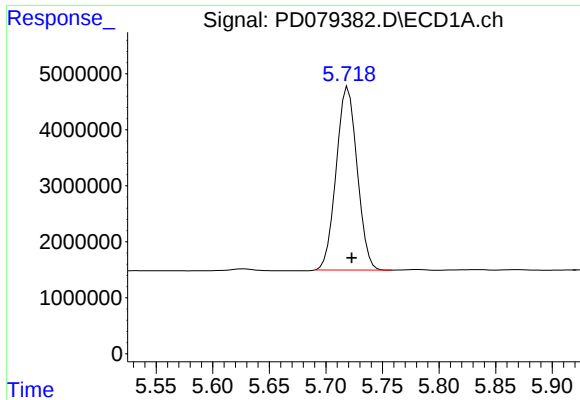
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 47134600
Conc: 17.97 ng/ml



#7 delta-BHC

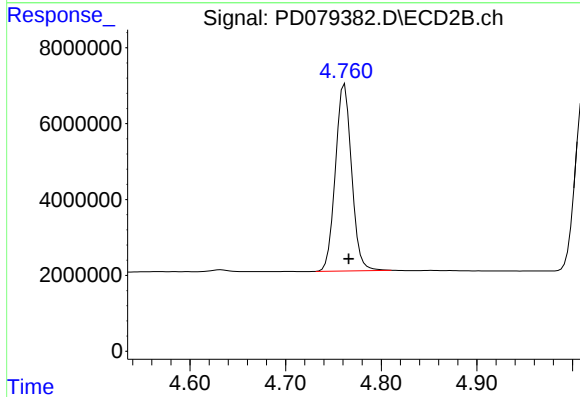
R.T.: 4.162 min
Delta R.T.: -0.003 min
Response: 66721247
Conc: 20.35 ng/ml



#8 Heptachlor epoxide

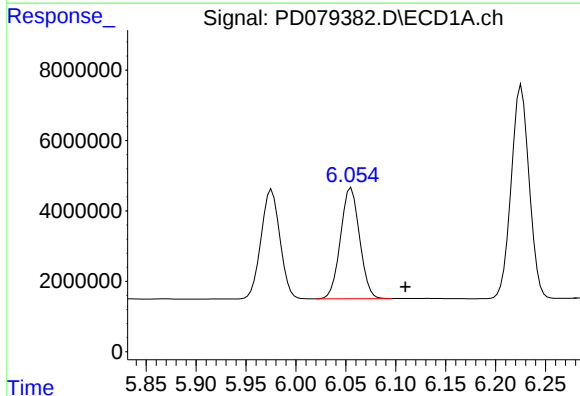
R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 42151311
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



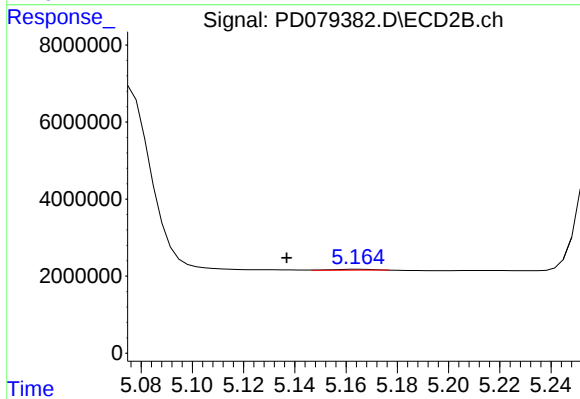
#8 Heptachlor epoxide

R.T.: 4.762 min
Delta R.T.: -0.004 min
Response: 57936048
Conc: 20.08 ng/ml



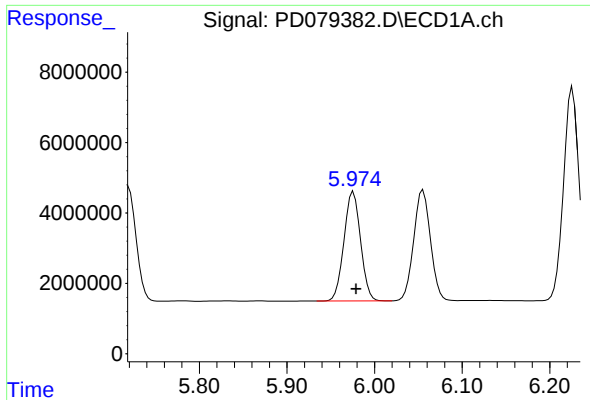
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.054 min
Response: 41885621
Conc: 19.55 ng/ml



#9 Endosulfan I

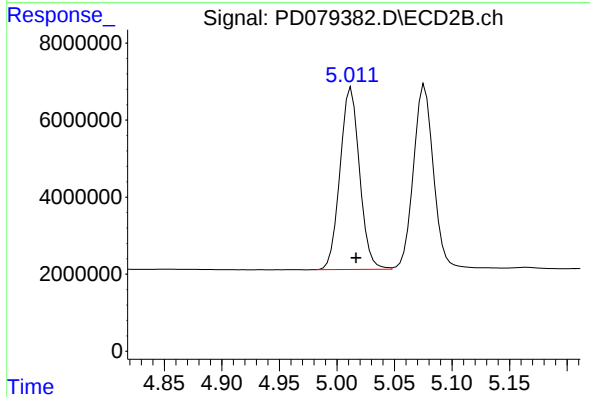
R.T.: 5.165 min
Delta R.T.: 0.028 min
Response: 279644
Conc: 0.11 ng/ml



#10 trans-Chlordane

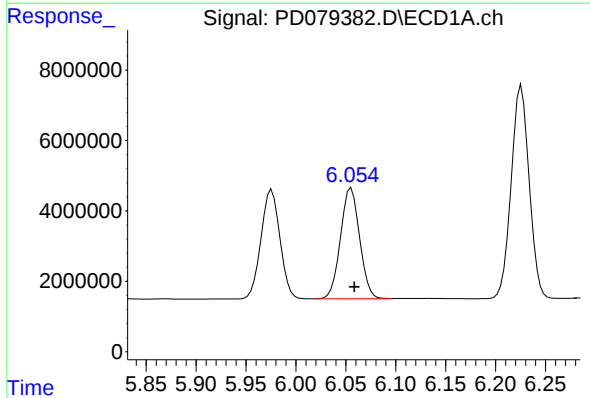
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 40854840
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



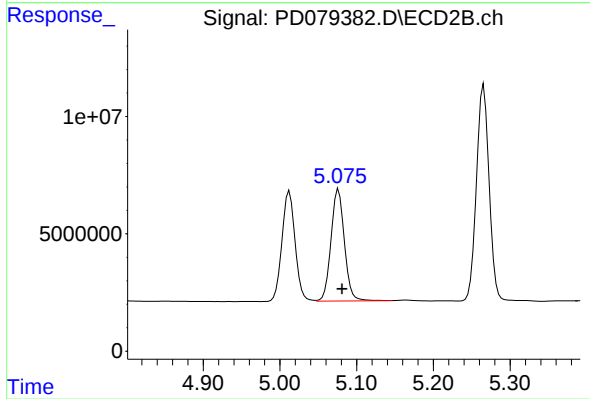
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.004 min
Response: 55863268
Conc: 20.17 ng/ml



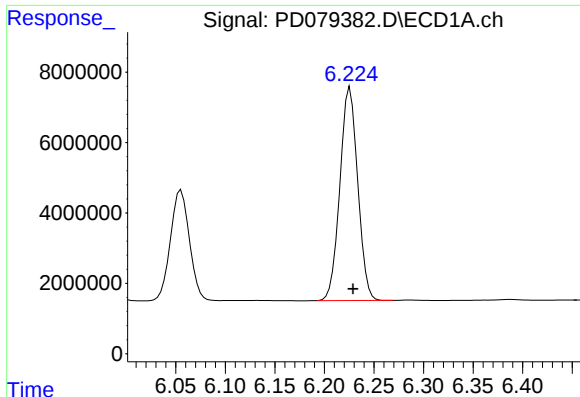
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 41885621
Conc: 18.43 ng/ml



#11 cis-Chlordane

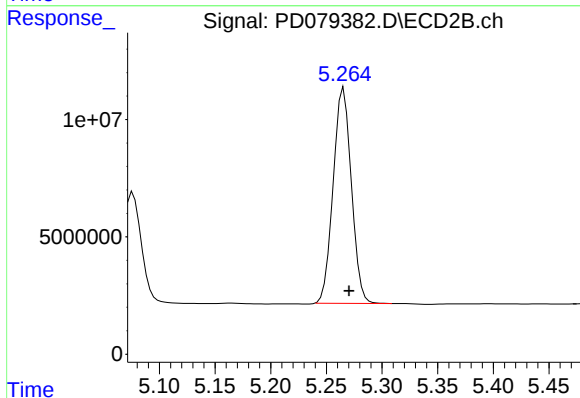
R.T.: 5.076 min
Delta R.T.: -0.005 min
Response: 57939489
Conc: 20.46 ng/ml



#12 4,4'-DDE

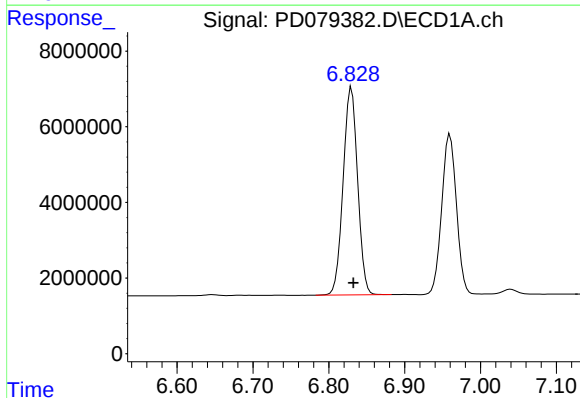
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 75738767
Conc: 36.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



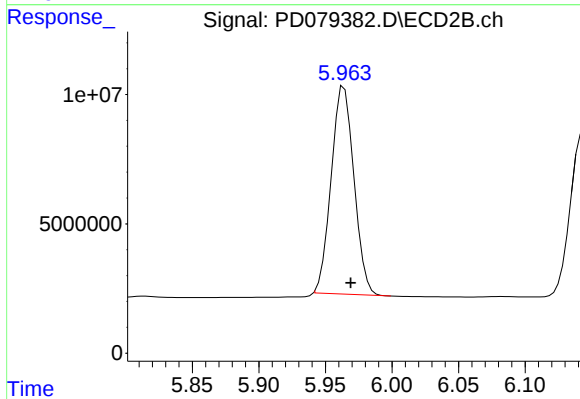
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 104392923
Conc: 39.92 ng/ml



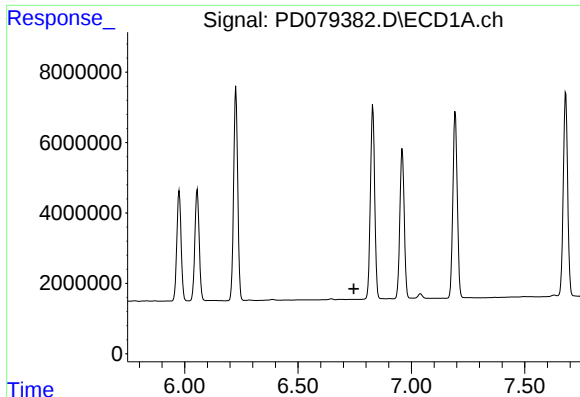
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 72863933
Conc: 36.75 ng/ml



#15 Endosulfan II

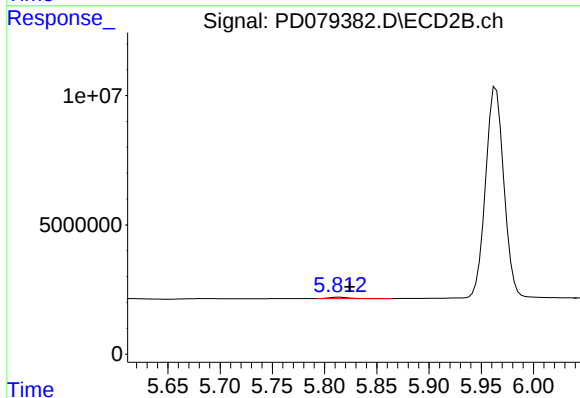
R.T.: 5.964 min
Delta R.T.: -0.005 min
Response: 95434549
Conc: 40.11 ng/ml



#16 4,4'-DDD

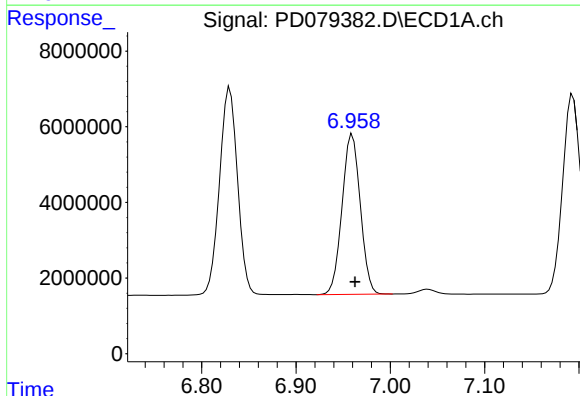
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



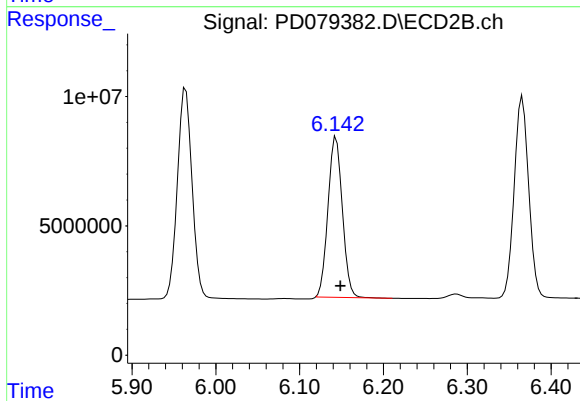
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 716346
Conc: 0.32 ng/ml



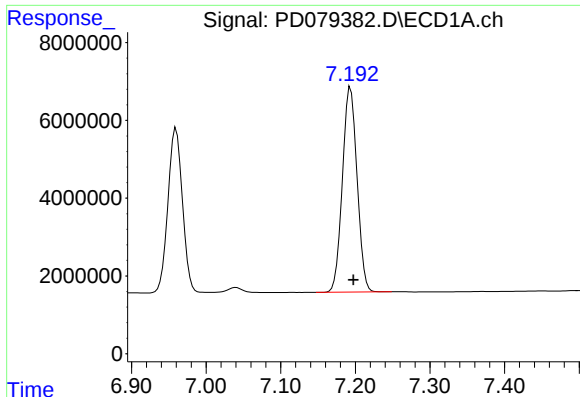
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 56999167
Conc: 37.58 ng/ml



#18 Endrin aldehyde

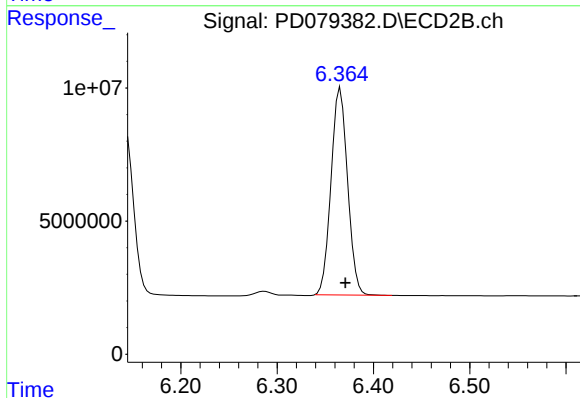
R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 73647969
Conc: 39.74 ng/ml



#19 Endosulfan Sulfate

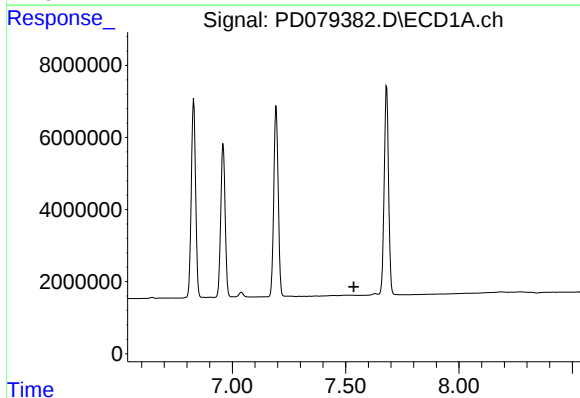
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 71819276
Conc: 37.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



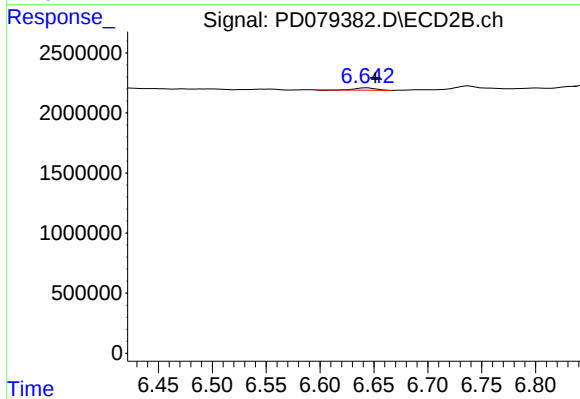
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 92887111
Conc: 40.30 ng/ml



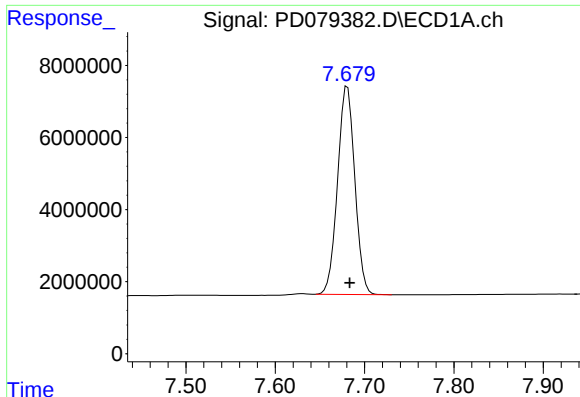
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

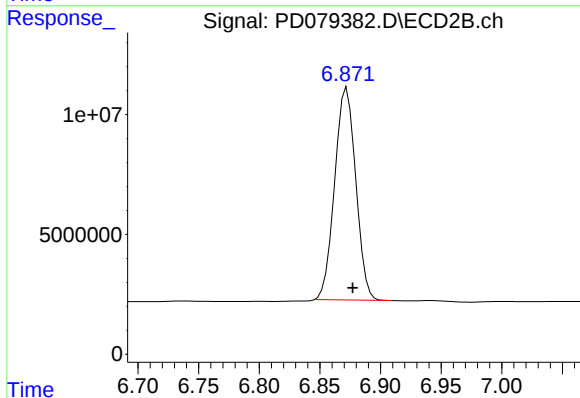
R.T.: 6.643 min
Delta R.T.: -0.008 min
Response: 248162
Conc: 0.20 ng/ml



#21 Endrin ketone

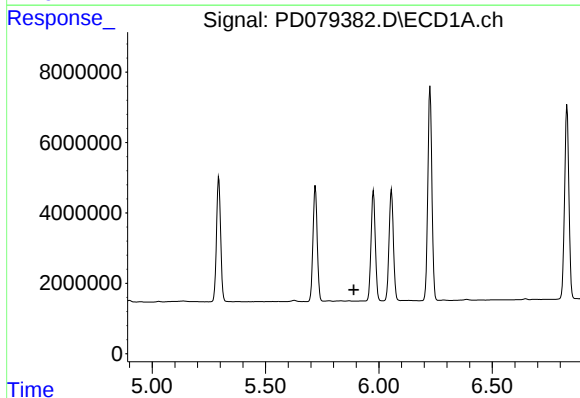
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 77437386
Conc: 37.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



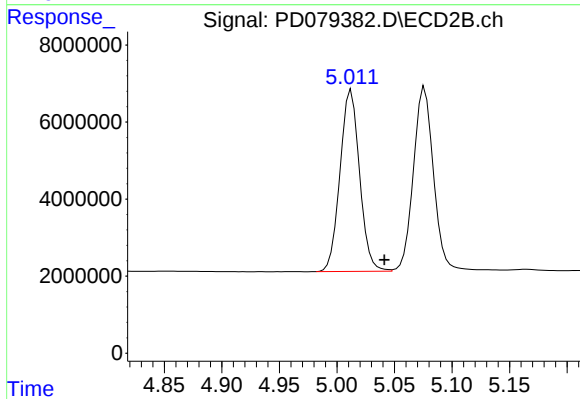
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.005 min
Response: 106990854
Conc: 40.54 ng/ml



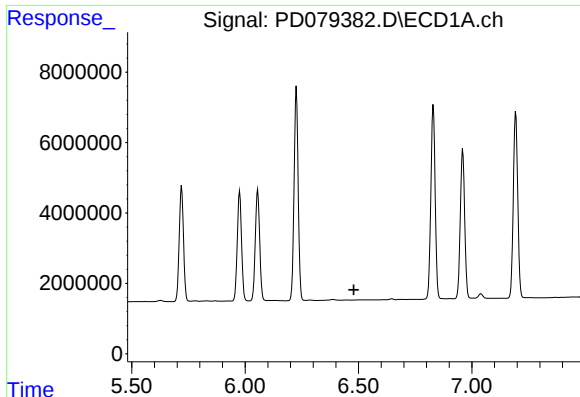
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

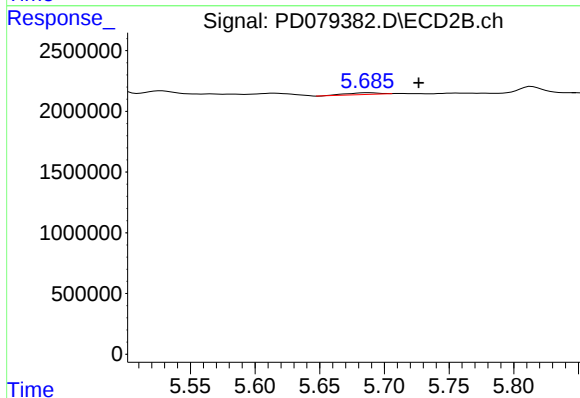
R.T.: 5.012 min
Delta R.T.: -0.029 min
Response: 55863268
Conc: 3617.68 ng/ml



#23 Toxaphene-2

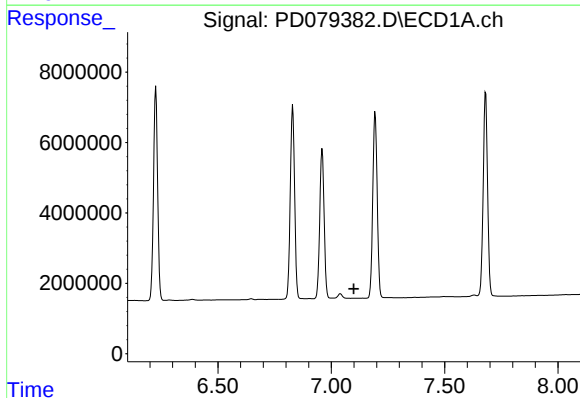
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



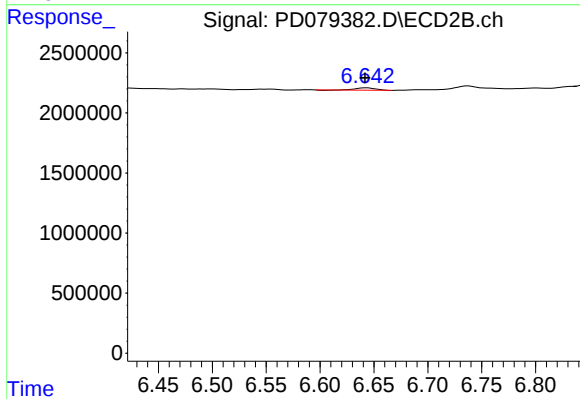
#23 Toxaphene-2

R.T.: 5.687 min
Delta R.T.: -0.039 min
Response: 235303
Conc: 14.32 ng/ml



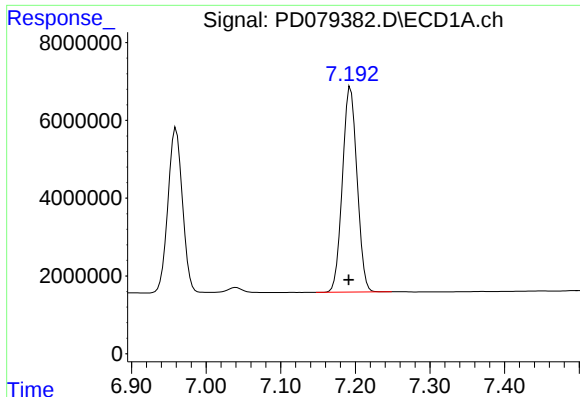
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

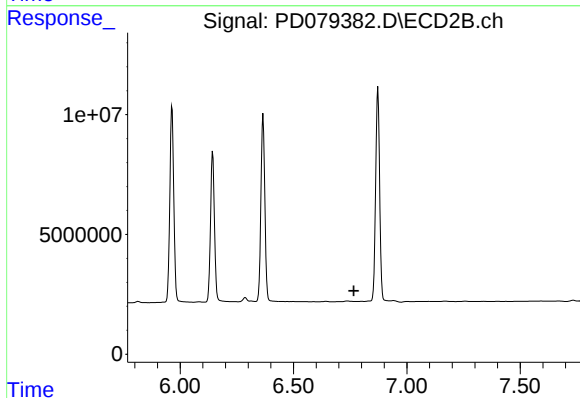
R.T.: 6.643 min
Delta R.T.: 0.001 min
Response: 248162
Conc: 4.74 ng/ml



#25 Toxaphene-4

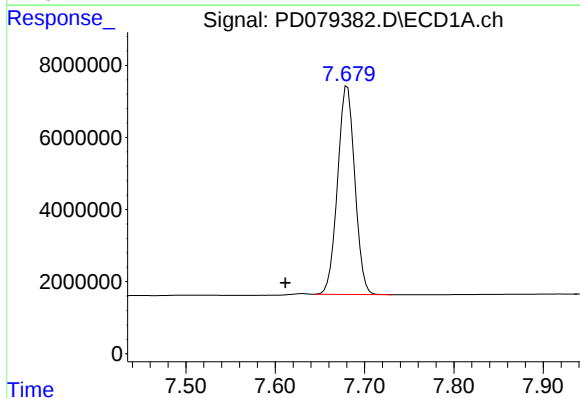
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 71819276
Conc: 1665.50 ng/m

Instrument :
ECD_D
ClientSampleId :



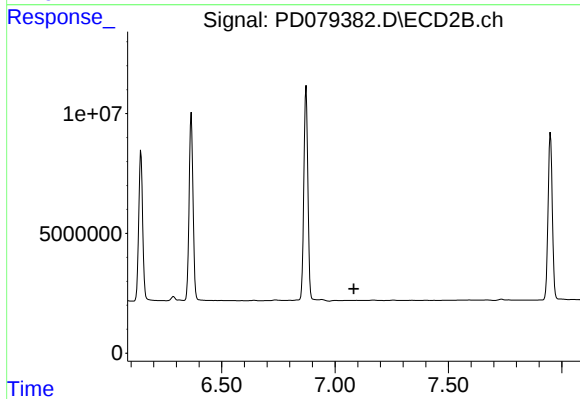
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



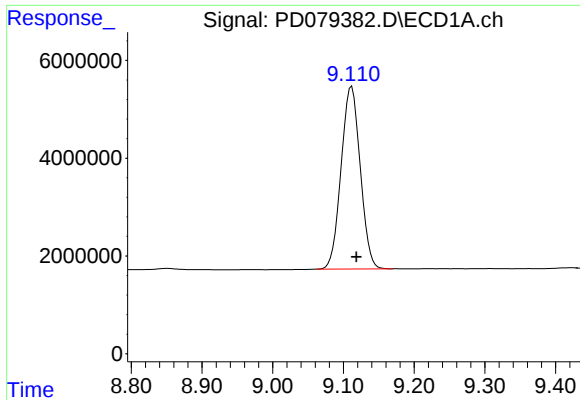
#26 Toxaphene-5

R.T.: 7.681 min
Delta R.T.: 0.069 min
Response: 77437386
Conc: 2378.38 ng/ml



#26 Toxaphene-5

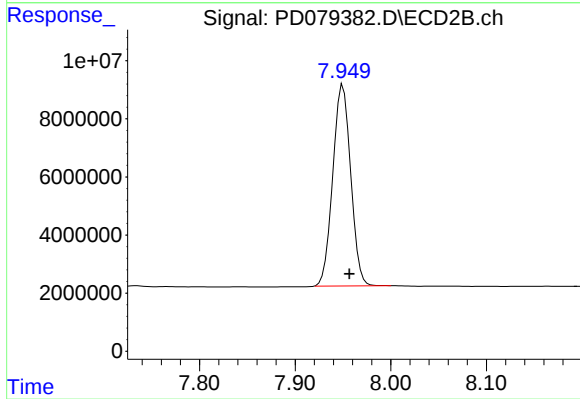
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 70127451
Conc: 36.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 90086333
Conc: 38.63 ng/ml