

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
 Data File : PD083682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 16:41
 Operator : AR\AJ
 Sample : INDB312
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:22:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 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

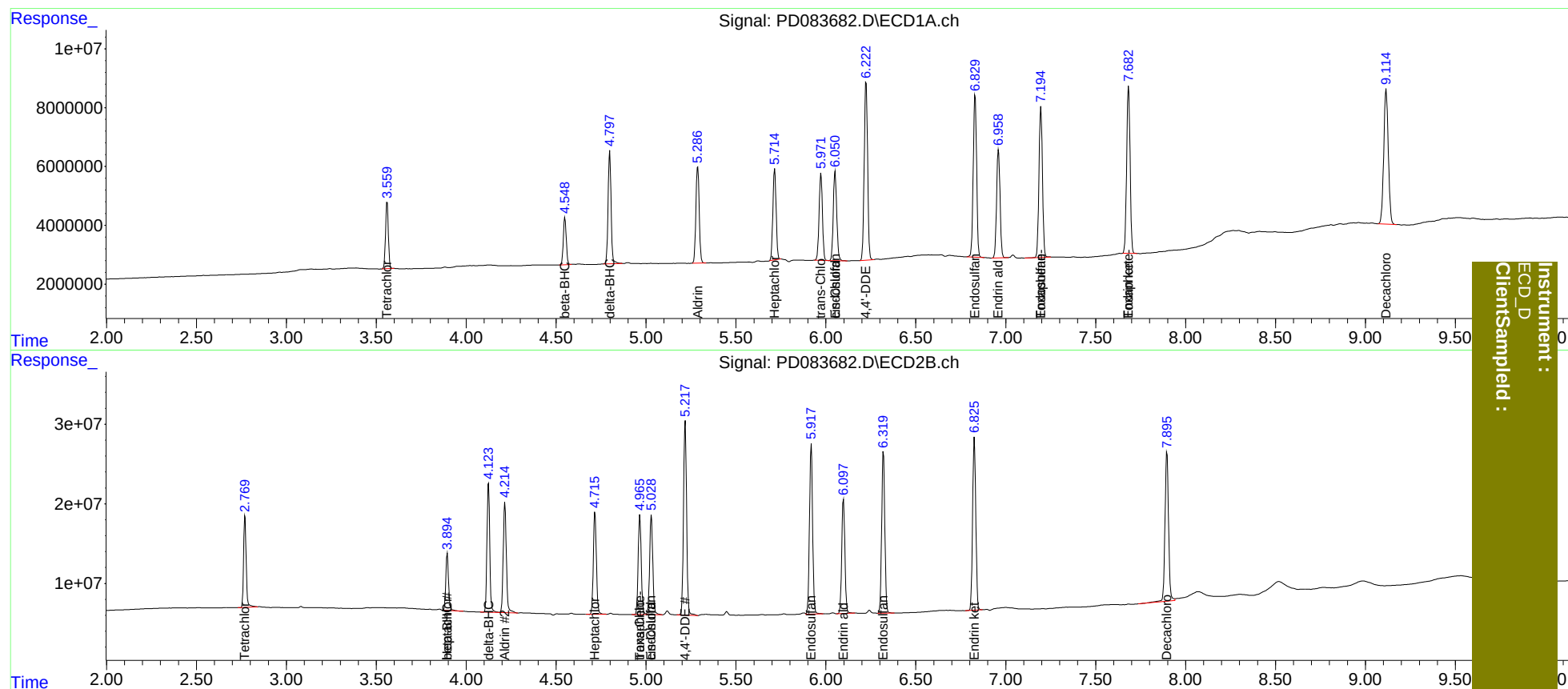
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.770	24752924	116.2E6	18.963	21.317
2)	SA Decachlor...	9.115	7.897	80470890	258.0E6	41.383	42.490
Target Compounds							
4)	MA Heptachlor	0.000	3.895f	0 76744337	N.D.	9.802	
5)	MB Aldrin	5.287	4.216	41811543	166.0E6	17.599	21.485
6)	B beta-BHC	4.549	3.895	18182462	76744337	18.042	21.508
7)	B delta-BHC	4.798	4.124	44534985	178.6E6	16.953	20.942
8)	B Heptachlo...	5.716	4.716	38941053	151.6E6	18.854	20.720
9)	A Endosulfan I	6.052f	5.030f	40260306	152.0E6	20.587	22.992
10)	B trans-Chl...	5.973	4.966	37993567	148.5E6	18.660	20.448
11)	B cis-Chlor...	6.052	5.030	40260306	152.0E6	19.333	20.644
12)	B 4,4'-DDE	6.224	5.218	78865508	293.7E6	38.023	41.329
15)	B Endosulfa...	6.830	5.919	71527384	256.8E6	39.765	40.464
18)	B Endrin al...	6.960	6.098	49322051	175.4E6	36.976	36.622
19)	B Endosulfa...	7.196	6.320	69058714	247.1E6	40.366	39.990
21)	B Endrin ke...	7.683	6.826	76054927	264.9E6	40.797	39.407
22)	Toxaphene-1	0.000	4.966	0 148.5E6	N.D.	4101.746	
25)	Toxaphene-4	7.196	0.000	69058714	0 1908.402	N.D.	#
26)	Toxaphene-5	7.683f	0.000	76054927	0 2870.343	N.D.	#

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

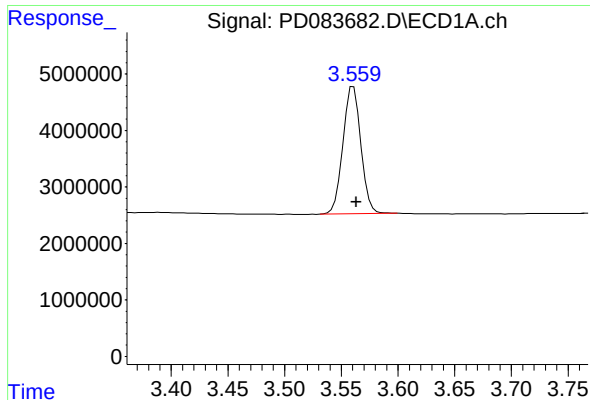
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
Data File : PD083682.D
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Sample : INDB312
Misc :
ALS Vial : 13 Sample Multiplier: 1

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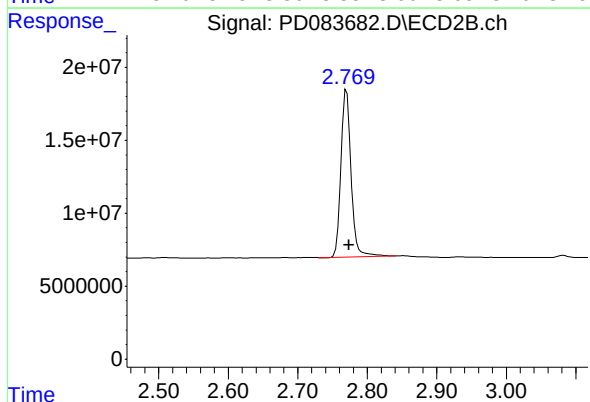
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

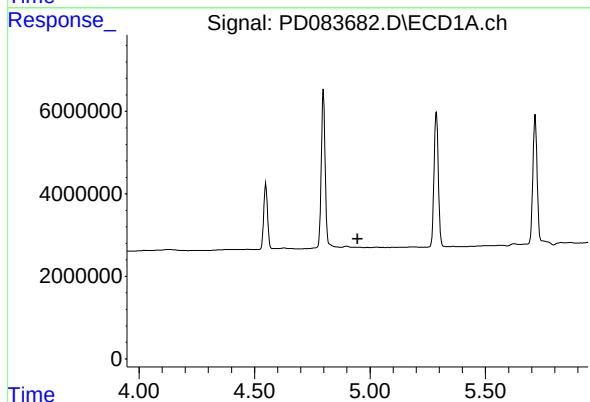
R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 24752924
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



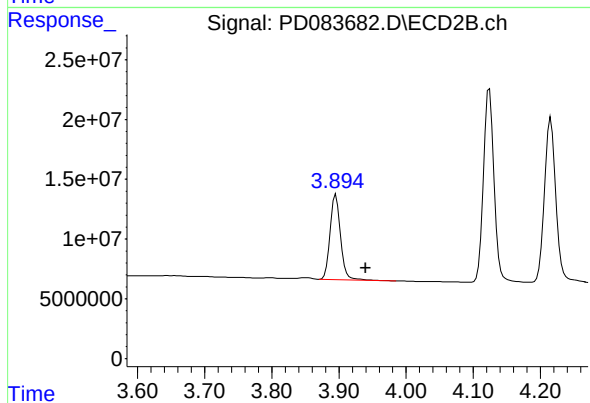
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.003 min
Response: 116199776
Conc: 21.32 ng/ml



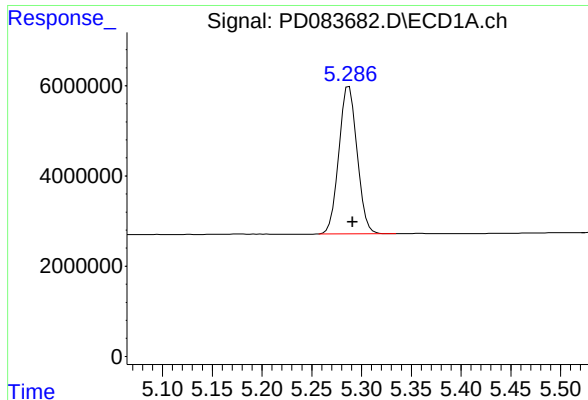
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

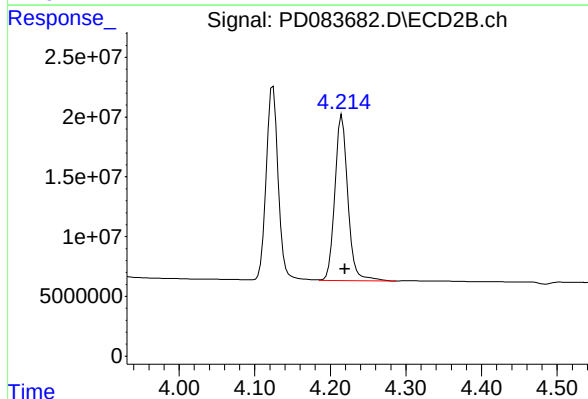
R.T.: 3.895 min
Delta R.T.: -0.045 min
Response: 76744337
Conc: 9.80 ng/ml



#5 Aldrin

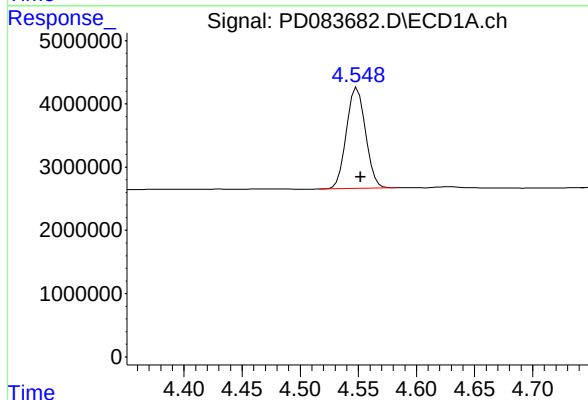
R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 41811543
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



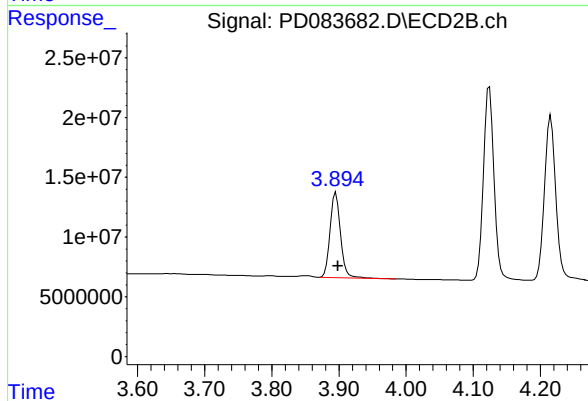
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.004 min
Response: 166020187
Conc: 21.49 ng/ml



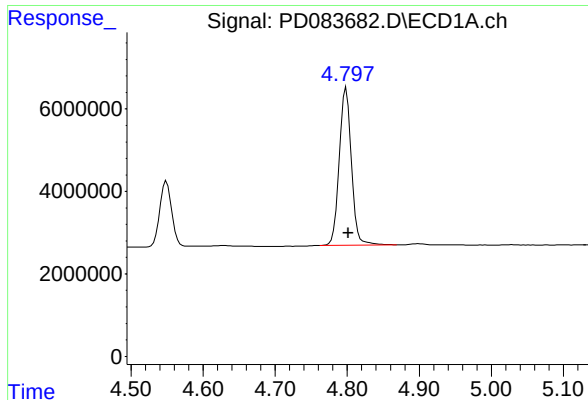
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 18182462
Conc: 18.04 ng/ml



#6 beta-BHC

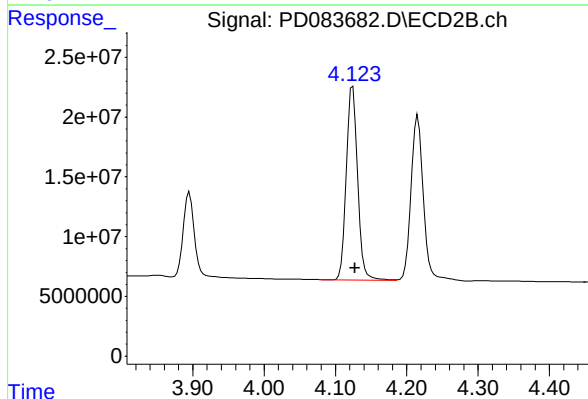
R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 76744337
Conc: 21.51 ng/ml



#7 delta-BHC

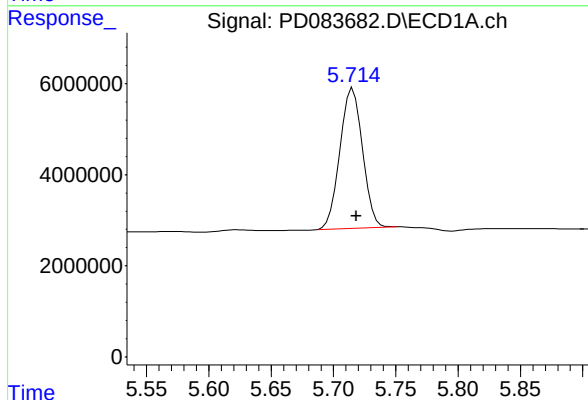
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 44534985
Conc: 16.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



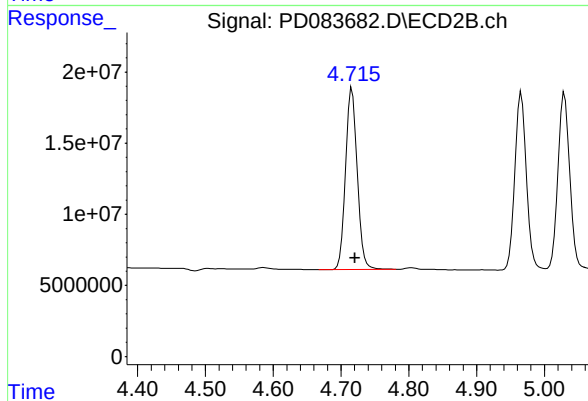
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.003 min
Response: 178582841
Conc: 20.94 ng/ml



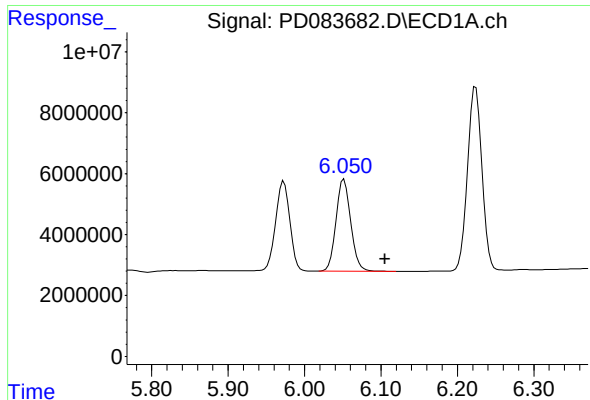
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 38941053
Conc: 18.85 ng/ml



#8 Heptachlor epoxide

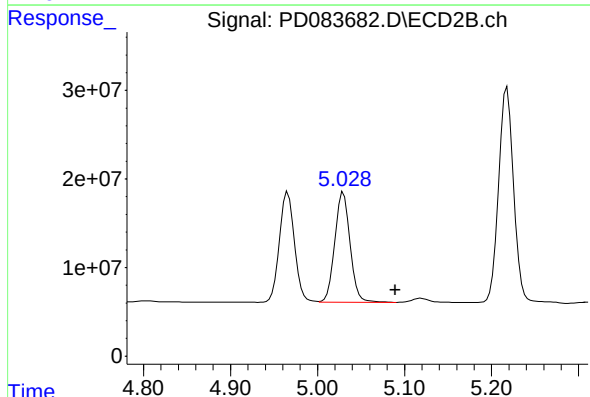
R.T.: 4.716 min
Delta R.T.: -0.004 min
Response: 151614941
Conc: 20.72 ng/ml



#9 Endosulfan I

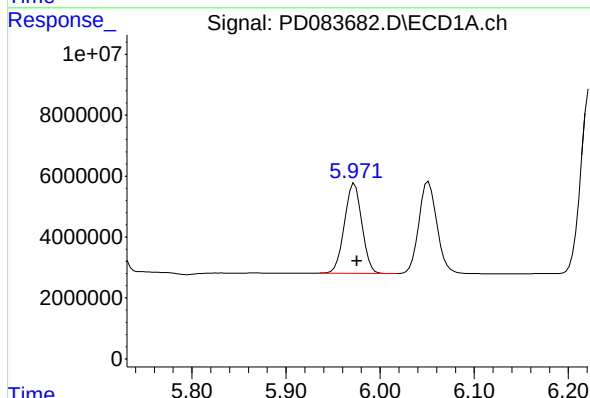
R.T.: 6.052 min
Delta R.T.: -0.054 min
Response: 40260306
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



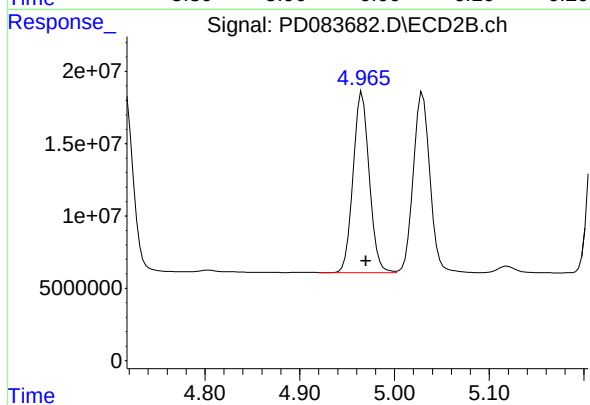
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: -0.060 min
Response: 151991102
Conc: 22.99 ng/ml



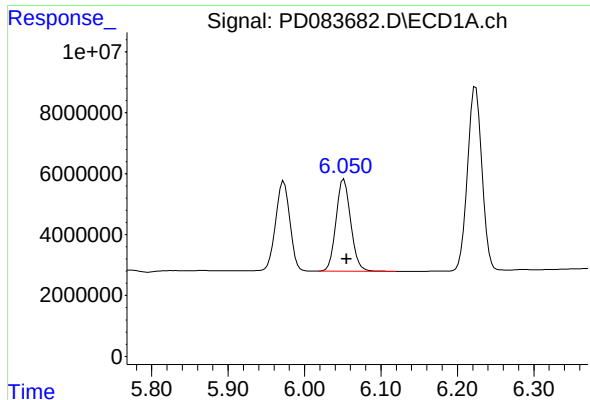
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 37993567
Conc: 18.66 ng/ml



#10 trans-Chlordane

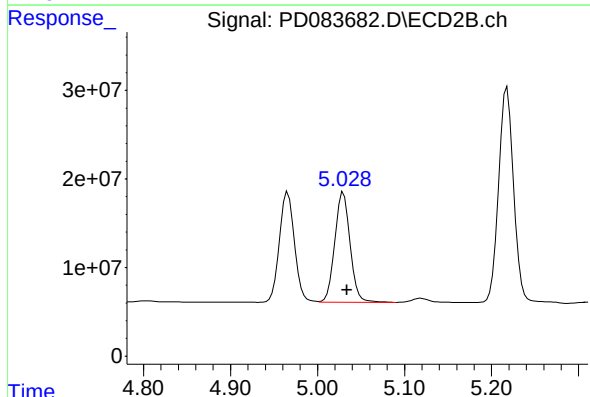
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 148520596
Conc: 20.45 ng/ml



#11 cis-Chlordane

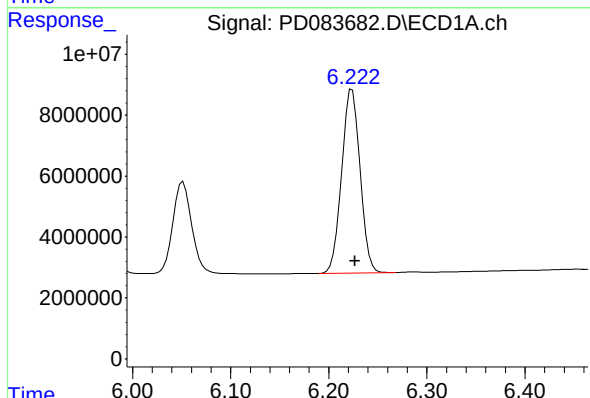
R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 40260306
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



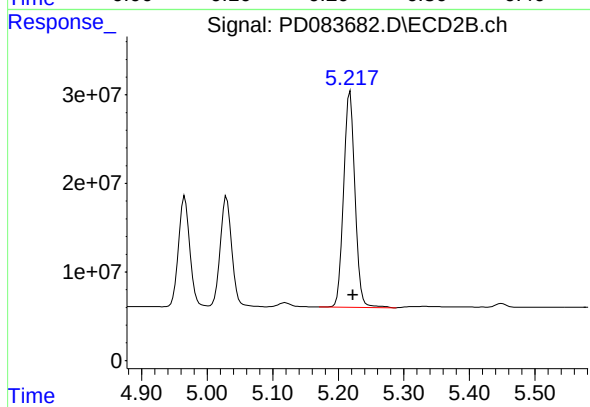
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 151991102
Conc: 20.64 ng/ml



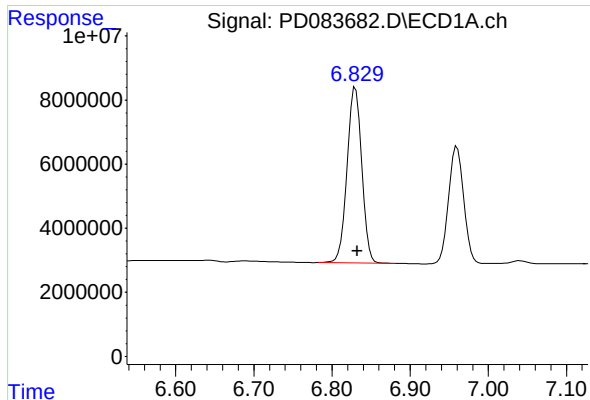
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 78865508
Conc: 38.02 ng/ml



#12 4,4'-DDE

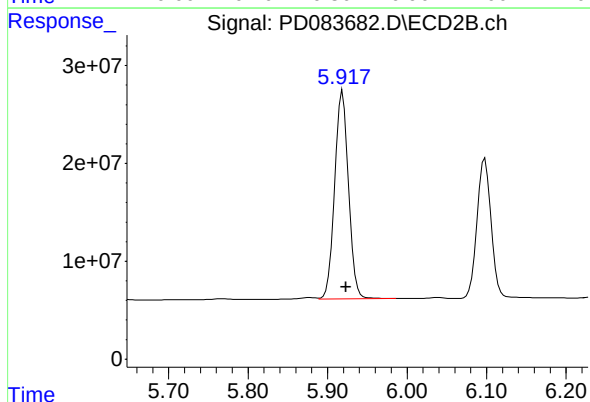
R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 293710099
Conc: 41.33 ng/ml



#15 Endosulfan II

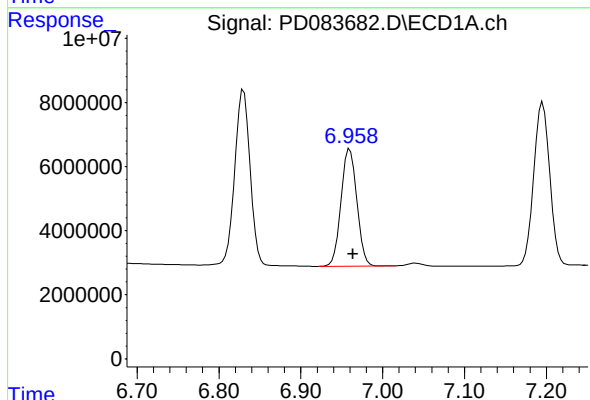
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 71527384
Conc: 39.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



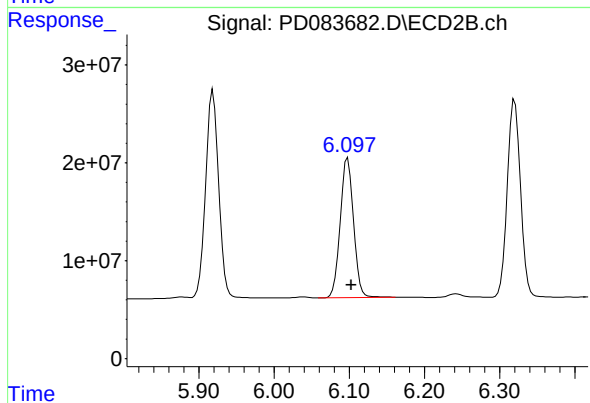
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 256767415
Conc: 40.46 ng/ml



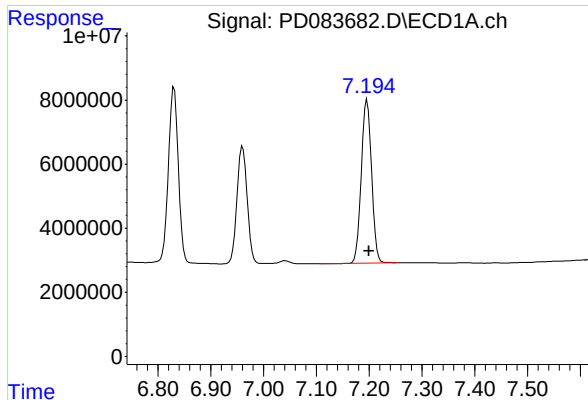
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 49322051
Conc: 36.98 ng/ml



#18 Endrin aldehyde

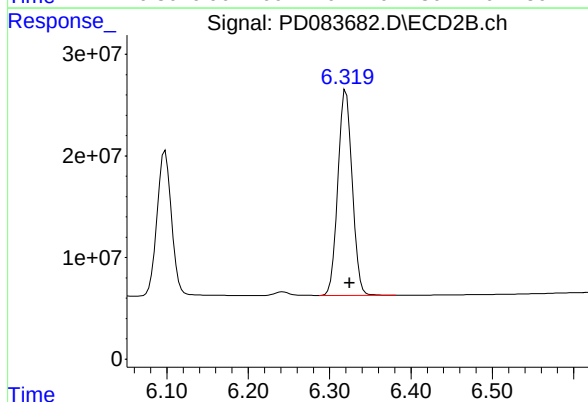
R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 175427020
Conc: 36.62 ng/ml



#19 Endosulfan Sulfate

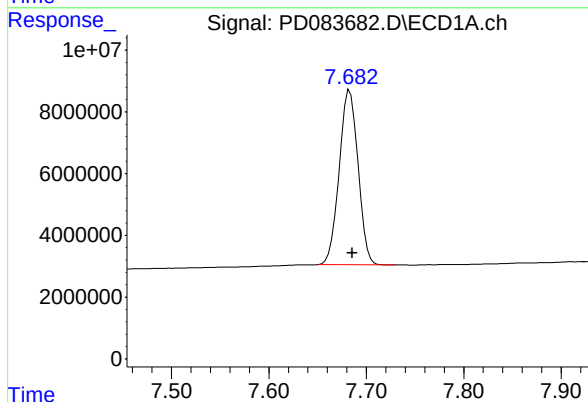
R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 69058714
Conc: 40.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



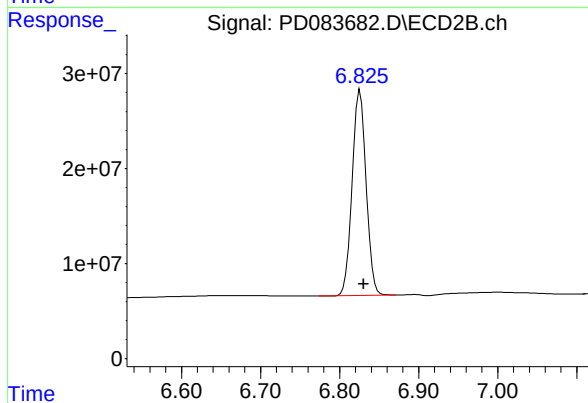
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 247073785
Conc: 39.99 ng/ml



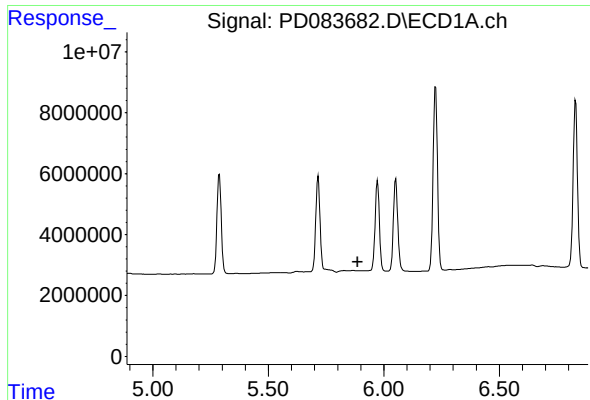
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 76054927
Conc: 40.80 ng/ml



#21 Endrin ketone

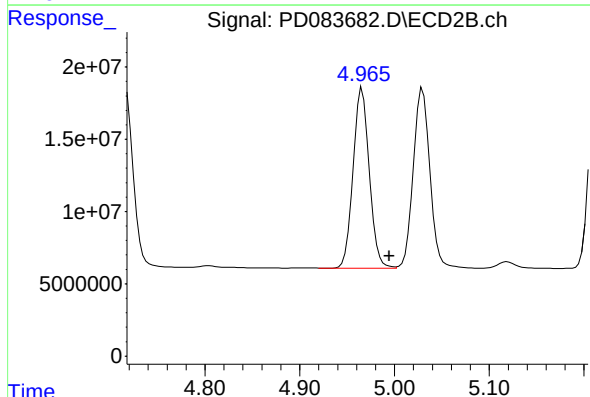
R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 264918206
Conc: 39.41 ng/ml



#22 Toxaphene-1

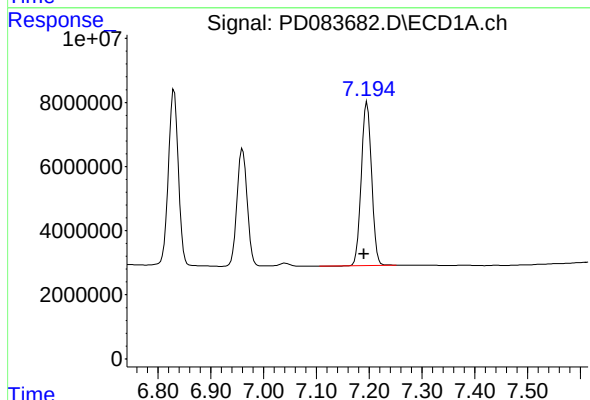
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



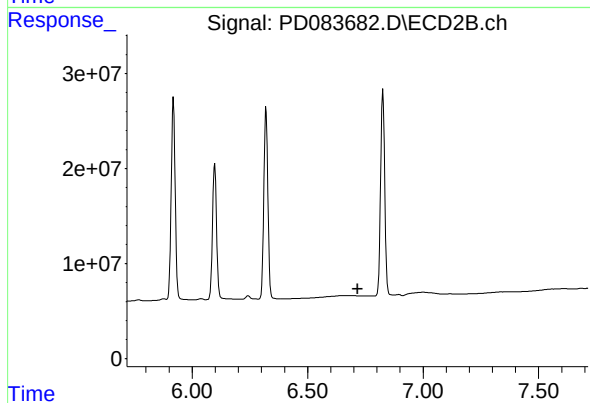
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 148520596
Conc: 4101.75 ng/ml



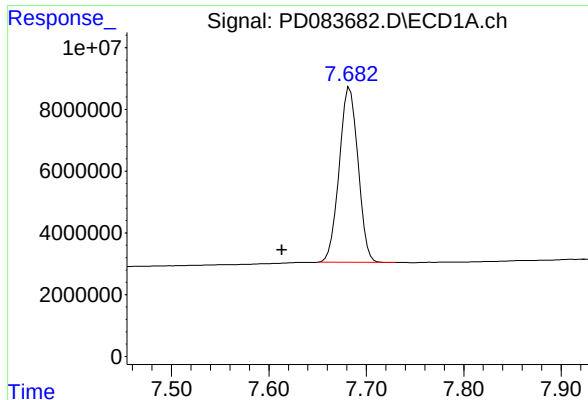
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 69058714
Conc: 1908.40 ng/ml



#25 Toxaphene-4

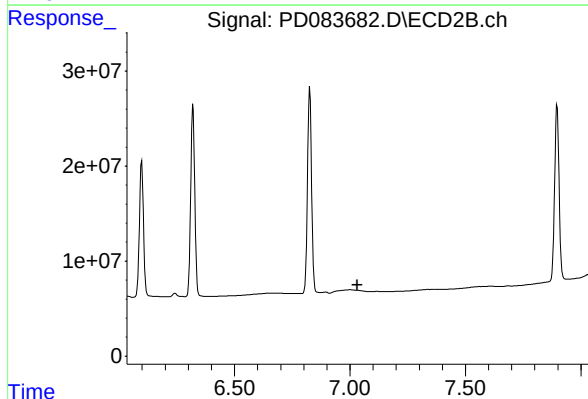
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

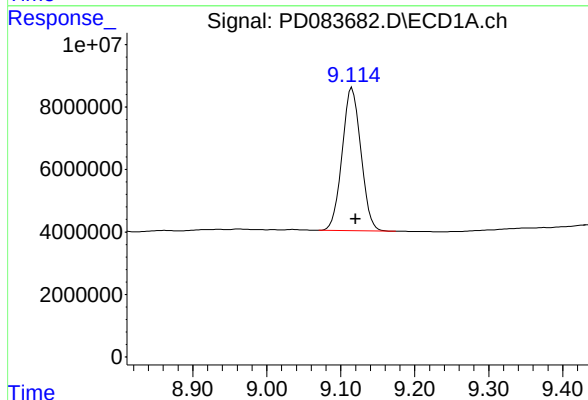
R.T.: 7.683 min
Delta R.T.: 0.070 min
Response: 76054927
Conc: 2870.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



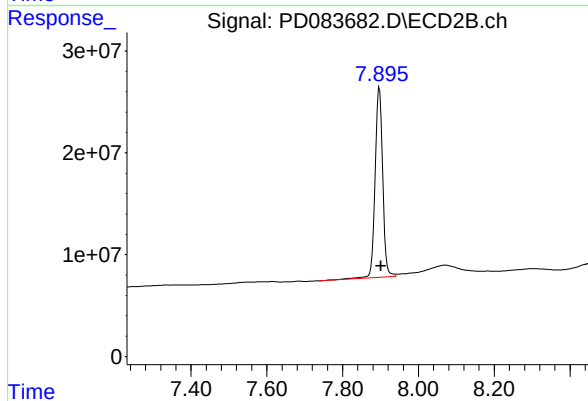
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 80470890
Conc: 41.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 258005373
Conc: 42.49 ng/ml