

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110923\
 Data File : PD079508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 14:07
 Operator : AR\AJ
 Sample : INDB322
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 19:59:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

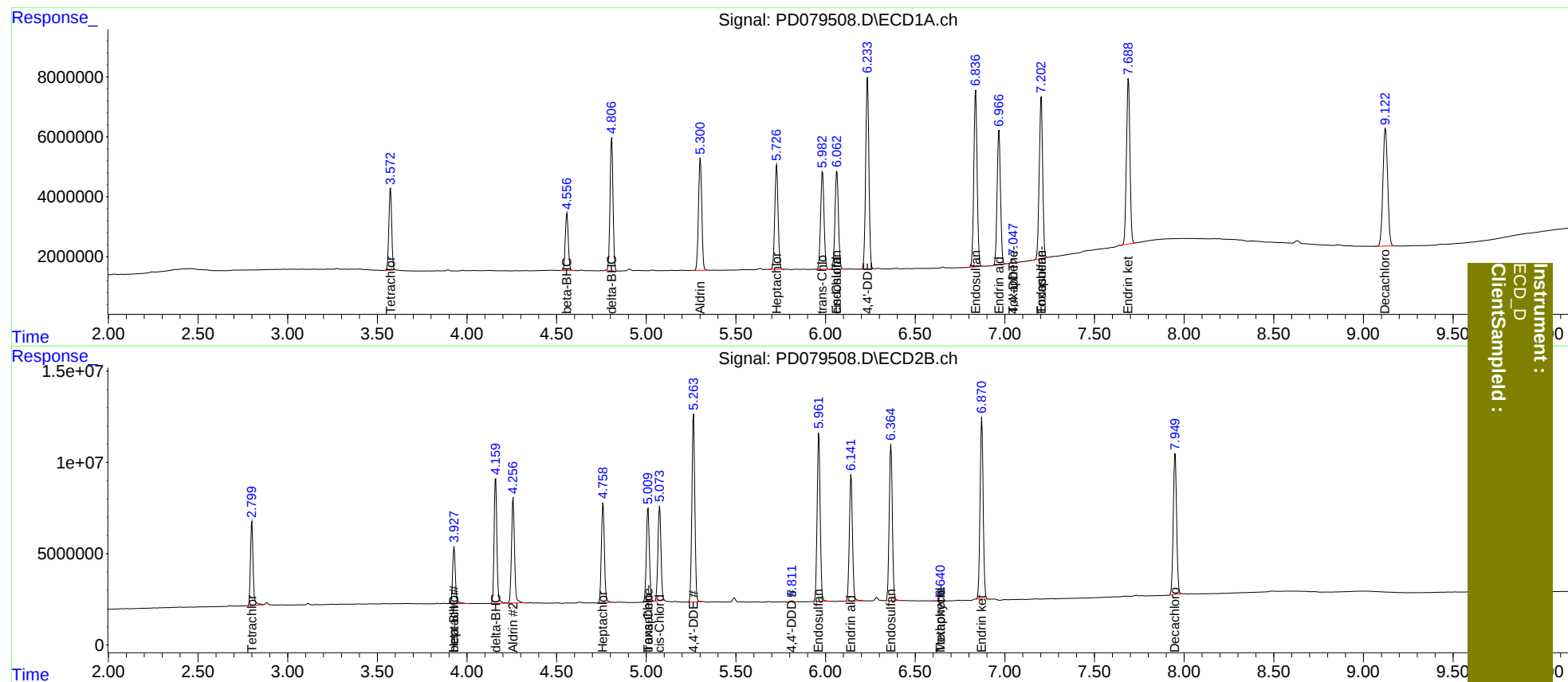
System Monitoring Compounds							
1)	SA Tetrachlo...	3.574	2.801	29766397	47340702	20.383	20.697
27)	SA Decachlor...	9.123	7.950	71868446	100.0E6	40.500	41.889
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	104052	N.D.	<MDL
4)	MA Heptachlor	0.000	3.929f	0	33357621	N.D.	9.999
5)	MB Aldrin	5.302	4.258	47508382	67435472	20.259	20.725
6)	B beta-BHC	4.558	3.929	22174850	33357621	20.423	20.369
7)	B delta-BHC	4.808	4.160	51076646	73930367	20.497	20.692
8)	B Heptachlo...	5.727	4.759	44606169	63691403	20.121	20.592
9)	A Endosulfan I	6.063f	5.161	43866734	123168	21.220	<MDL #
10)	B trans-Chl...	5.983	5.010	42875627	60714193	20.151	20.451
11)	B cis-Chlor...	6.063	5.075	43866734	60393779	20.141	19.896
12)	B 4,4'-DDE	6.234	5.264	80345417	117.0E6	40.697	41.788
14)	MA Endrin	0.000	5.687	0	235900	N.D.	<MDL
15)	B Endosulfa...	6.837	5.963	75734783	109.7E6	39.809	42.233
16)	A 4,4'-DDD	0.000	5.812	0	675127	N.D.	0.287
17)	MA 4,4'-DDT	7.048	6.084	1532211	72181	0.899	<MDL #
18)	B Endrin al...	6.967	6.143	58789088	84033981	39.442	41.526
19)	B Endosulfa...	7.203	6.365	71914513	103.5E6	38.622	41.635
20)	A Methoxychlor	0.000	6.641	0	252465	N.D.	0.196
21)	B Endrin ke...	7.689	6.872	74263839	119.0E6	38.010	41.860
22)	Toxaphene-1	0.000	5.010	0	60714193	N.D.	3631.034
24)	Toxaphene-3	7.048f	6.641	1532211	252465	27.284	4.384 #
25)	Toxaphene-4	7.203	0.000	71914513	0	1715.460	N.D. #

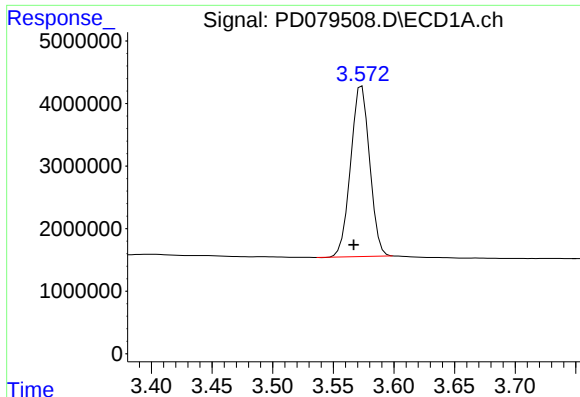
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110923\
Data File : PD079508.D
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Acq On : 07 Nov 2023 14:07
Operator : AR\AJ
Sample : INDB322
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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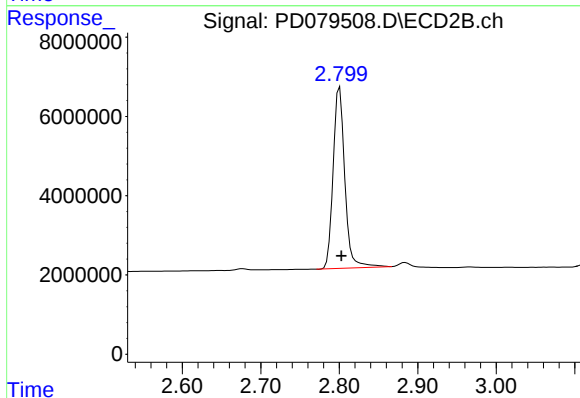




#1 Tetrachloro-m-xylene

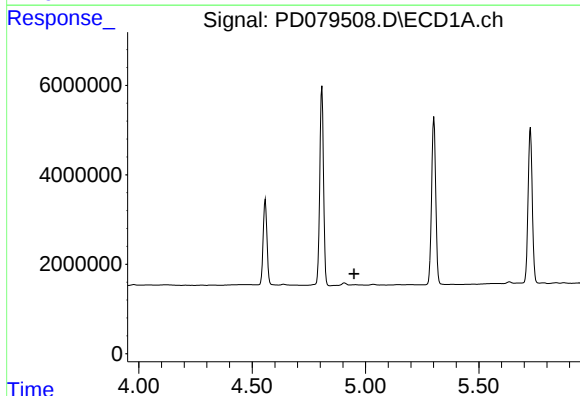
R.T.: 3.574 min
Delta R.T.: 0.007 min
Response: 29766397
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



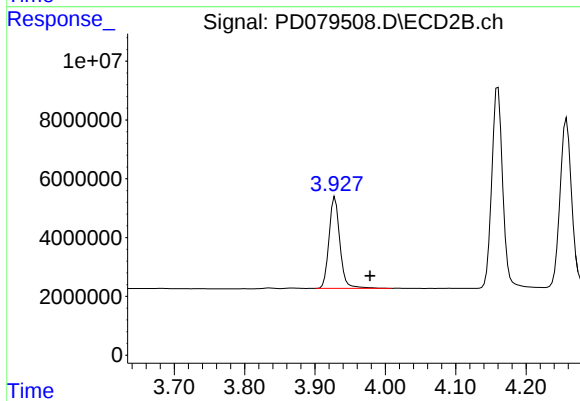
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: -0.002 min
Response: 47340702
Conc: 20.70 ng/ml



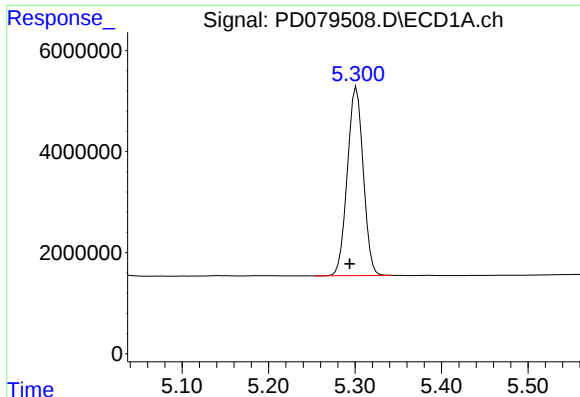
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

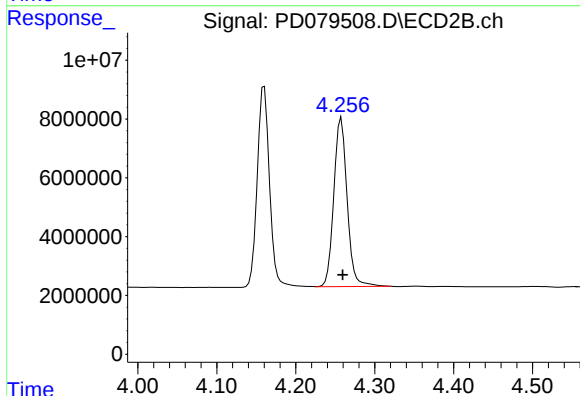
R.T.: 3.929 min
Delta R.T.: -0.050 min
Response: 33357621
Conc: 10.00 ng/ml



#5 Aldrin

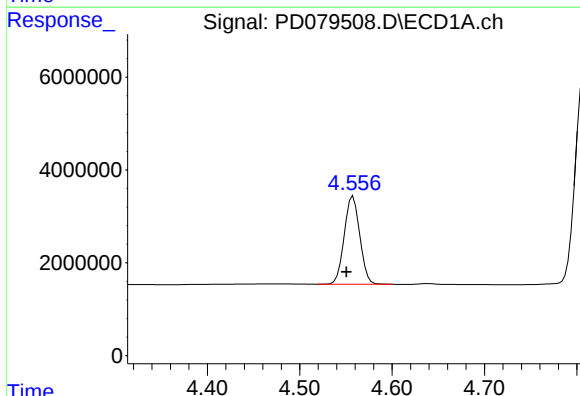
R.T.: 5.302 min
Delta R.T.: 0.008 min
Response: 47508382
Conc: 20.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



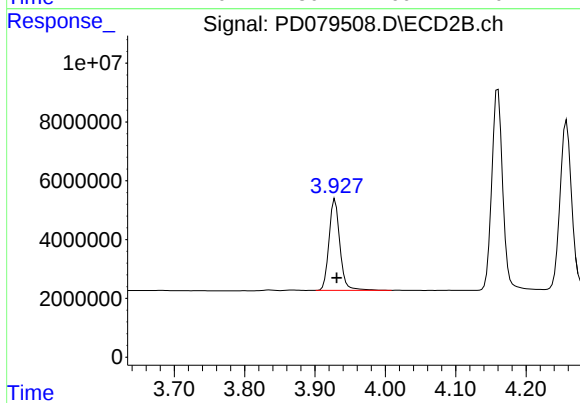
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 67435472
Conc: 20.72 ng/ml



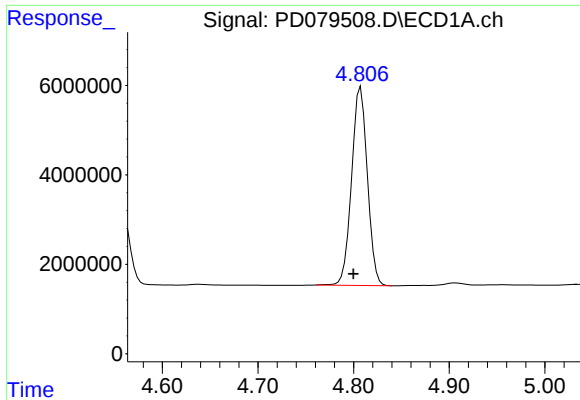
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 22174850
Conc: 20.42 ng/ml



#6 beta-BHC

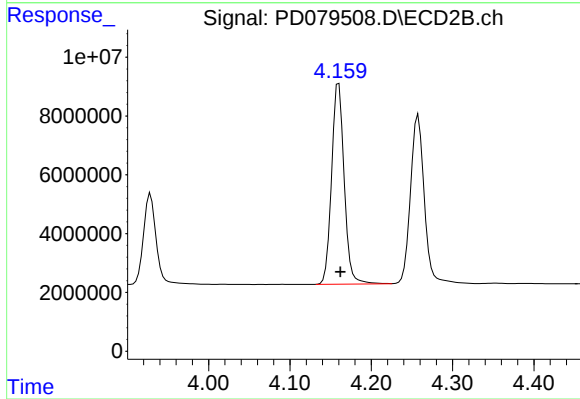
R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 33357621
Conc: 20.37 ng/ml



#7 delta-BHC

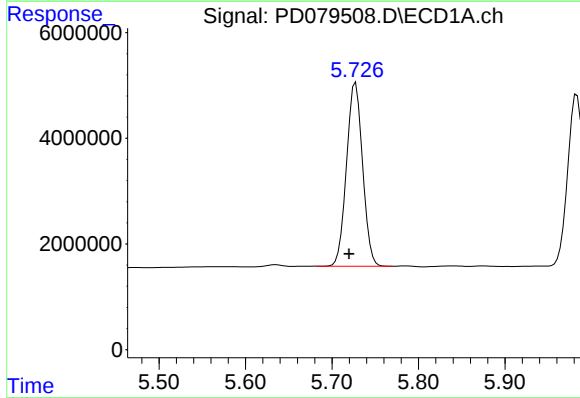
R.T.: 4.808 min
Delta R.T.: 0.008 min
Response: 51076646
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



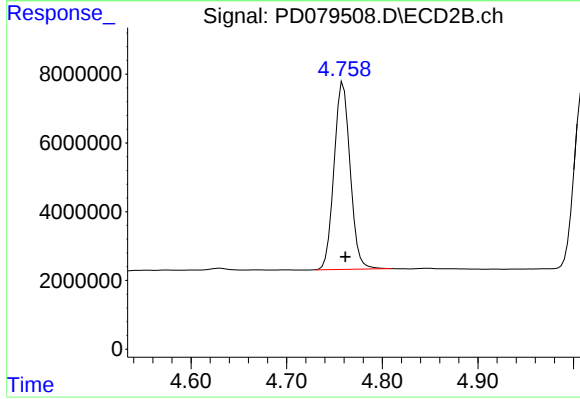
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: -0.002 min
Response: 73930367
Conc: 20.69 ng/ml



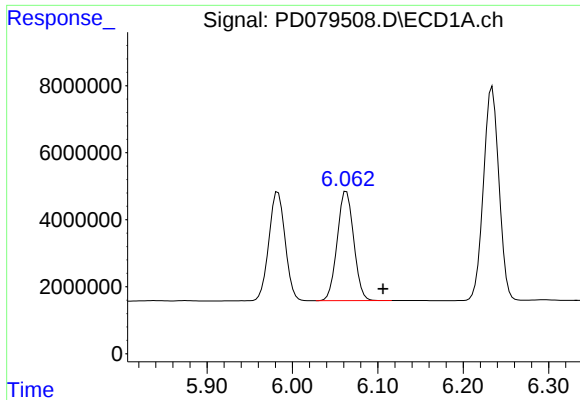
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 44606169
Conc: 20.12 ng/ml



#8 Heptachlor epoxide

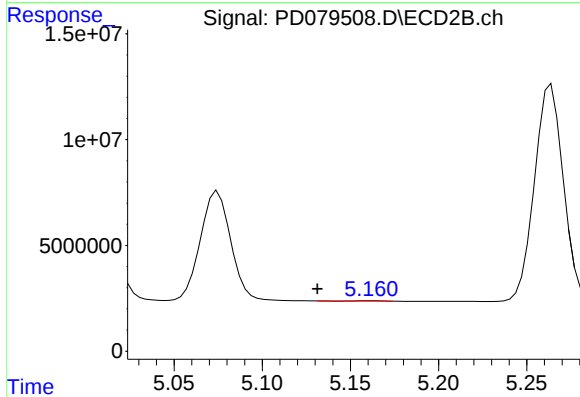
R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 63691403
Conc: 20.59 ng/ml



#9 Endosulfan I

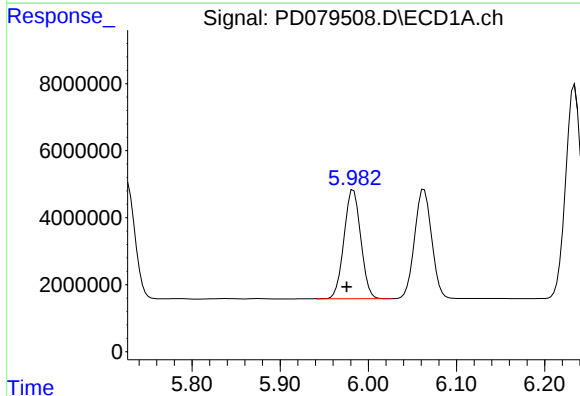
R.T.: 6.063 min
Delta R.T.: -0.043 min
Response: 43866734
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



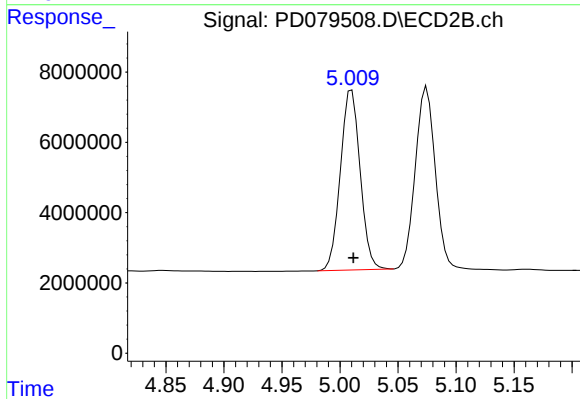
#9 Endosulfan I

R.T.: 5.161 min
Delta R.T.: 0.030 min
Response: 123168
Conc: N.D.



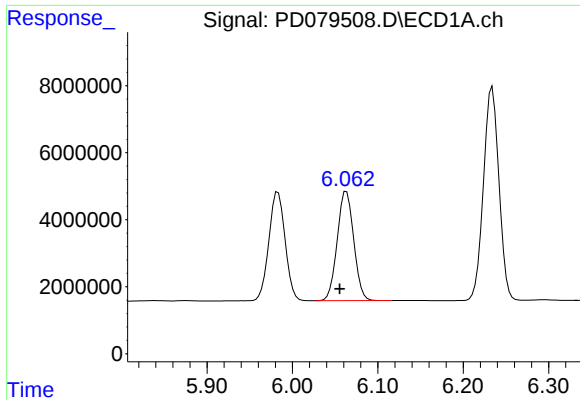
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.008 min
Response: 42875627
Conc: 20.15 ng/ml



#10 trans-Chlordane

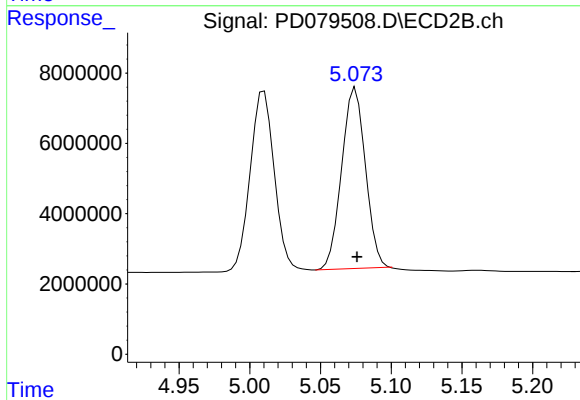
R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 60714193
Conc: 20.45 ng/ml



#11 cis-Chlordane

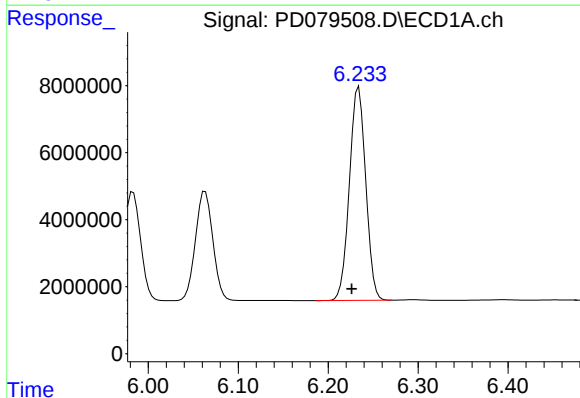
R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 43866734
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



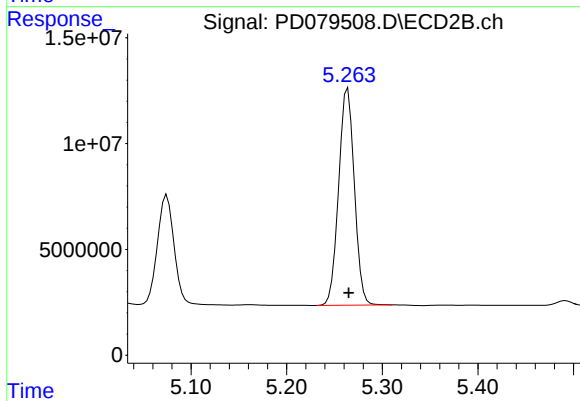
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 60393779
Conc: 19.90 ng/ml



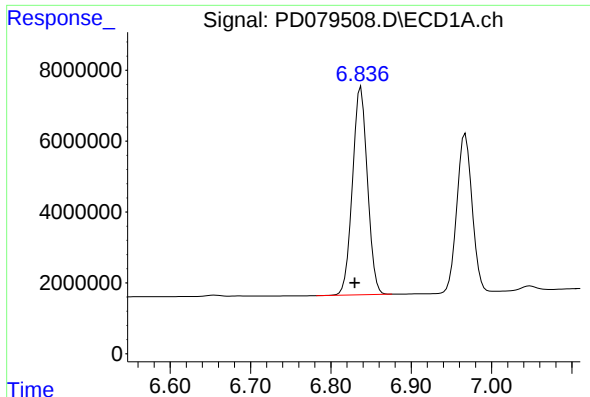
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.008 min
Response: 80345417
Conc: 40.70 ng/ml



#12 4,4'-DDE

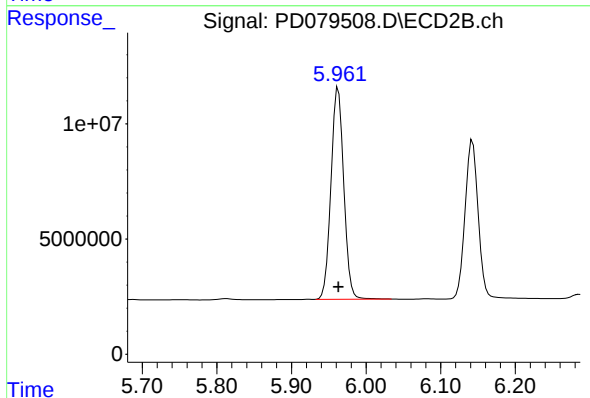
R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 117013229
Conc: 41.79 ng/ml



#15 Endosulfan II

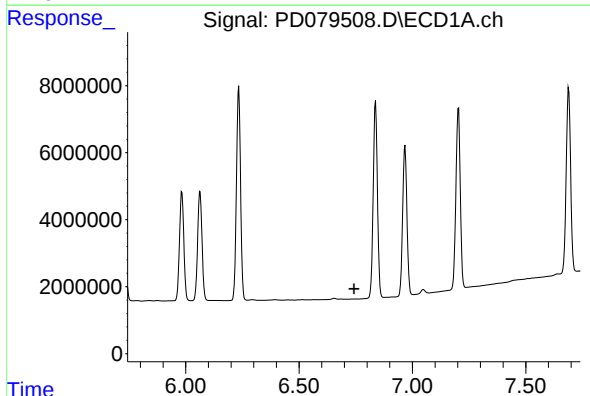
R.T.: 6.837 min
Delta R.T.: 0.008 min
Response: 75734783
Conc: 39.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



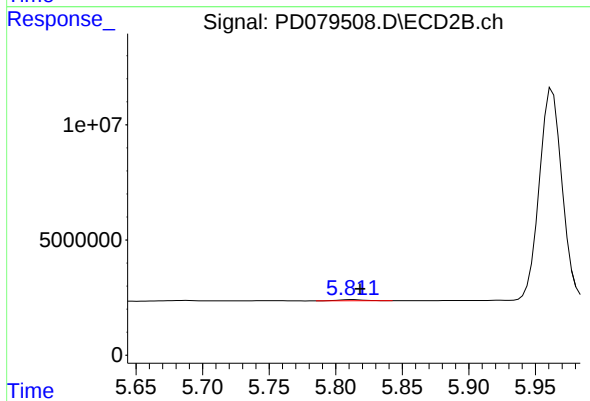
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 109684363
Conc: 42.23 ng/ml



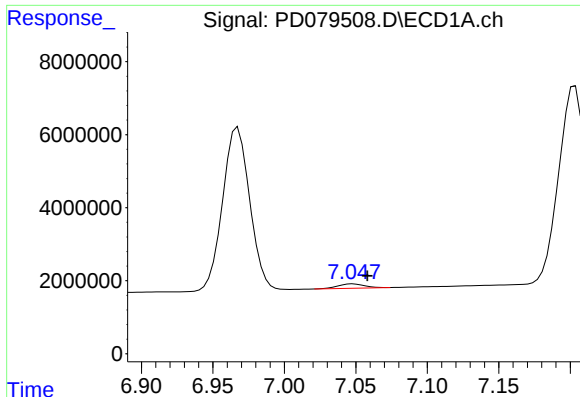
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

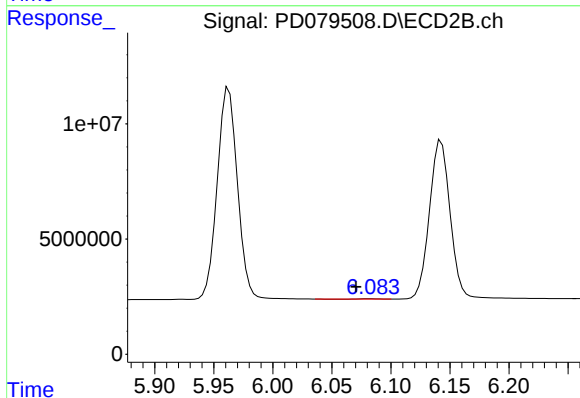
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 675127
Conc: 0.29 ng/ml



#17 4,4'-DDT

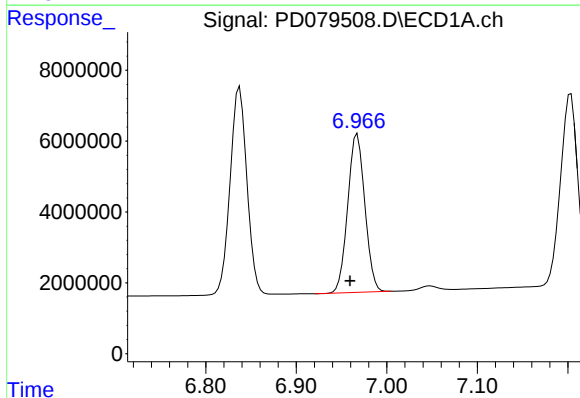
R.T.: 7.048 min
Delta R.T.: -0.010 min
Response: 1532211
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



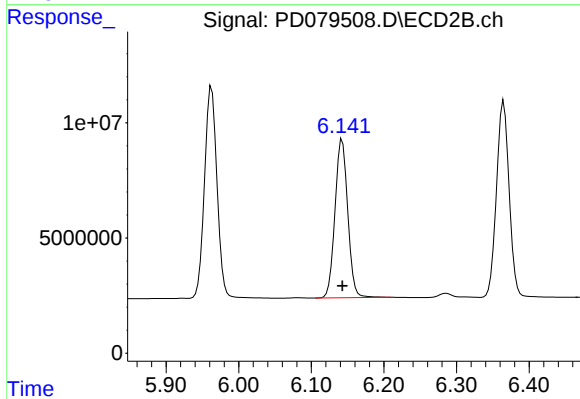
#17 4,4'-DDT

R.T.: 6.084 min
Delta R.T.: 0.013 min
Response: 72181
Conc: N.D.



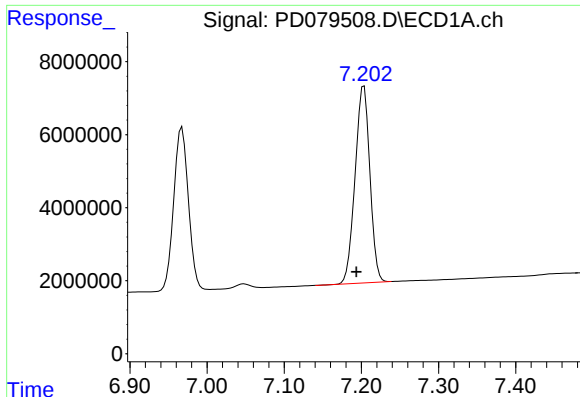
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.008 min
Response: 58789088
Conc: 39.44 ng/ml



#18 Endrin aldehyde

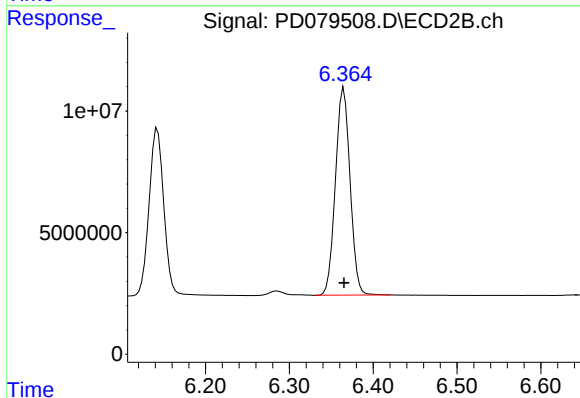
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 84033981
Conc: 41.53 ng/ml



#19 Endosulfan Sulfate

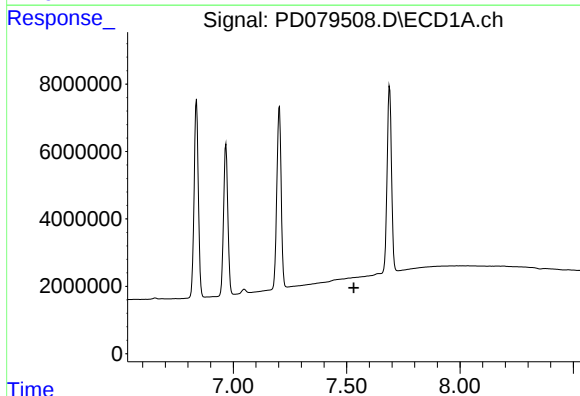
R.T.: 7.203 min
Delta R.T.: 0.010 min
Response: 71914513
Conc: 38.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



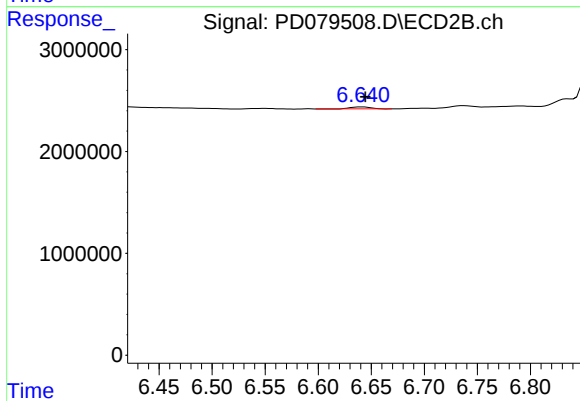
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 103455320
Conc: 41.64 ng/ml



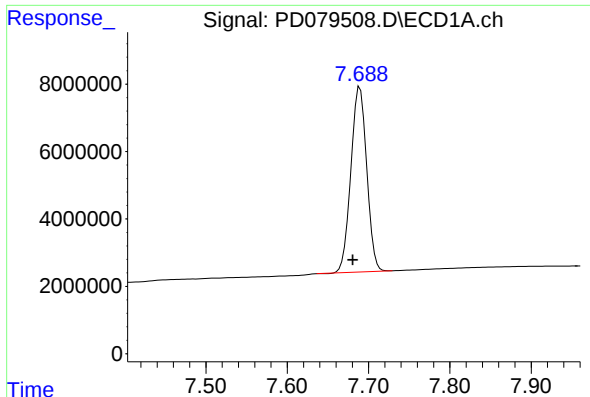
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

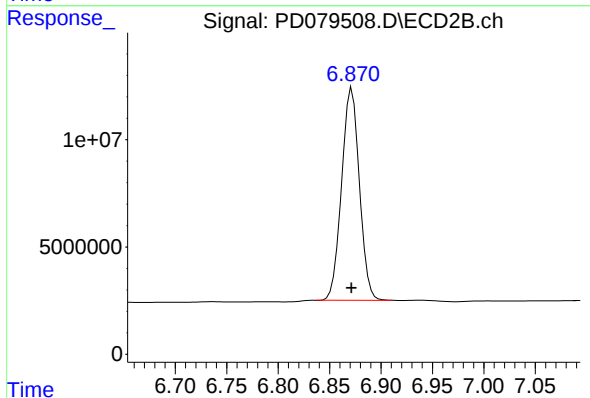
R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 252465
Conc: 0.20 ng/ml



#21 Endrin ketone

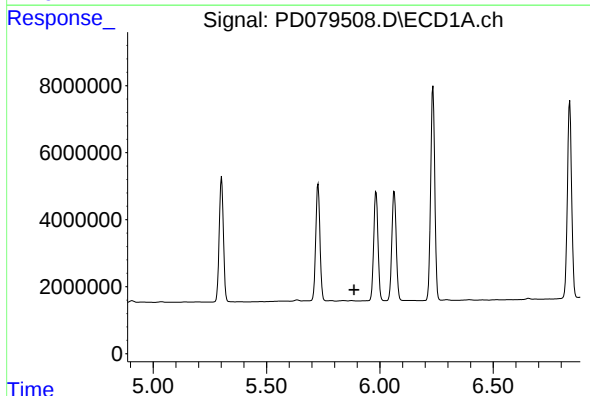
R.T.: 7.689 min
Delta R.T.: 0.009 min
Response: 74263839
Conc: 38.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



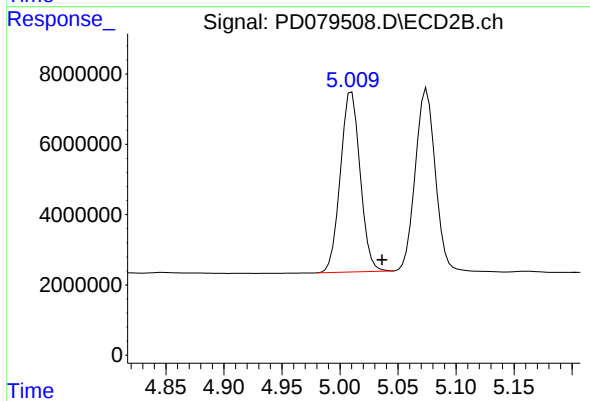
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 119005925
Conc: 41.86 ng/ml



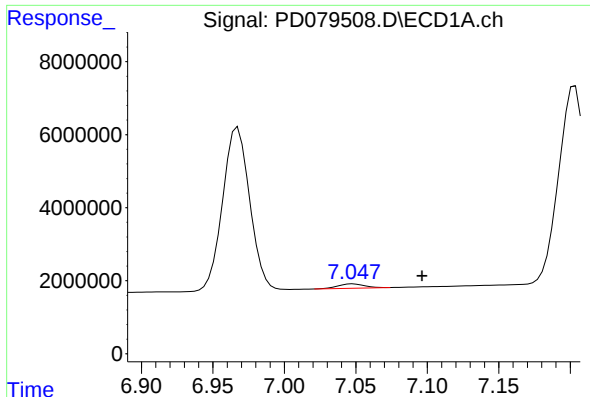
#22 Toxaphene-1

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



#22 Toxaphene-1

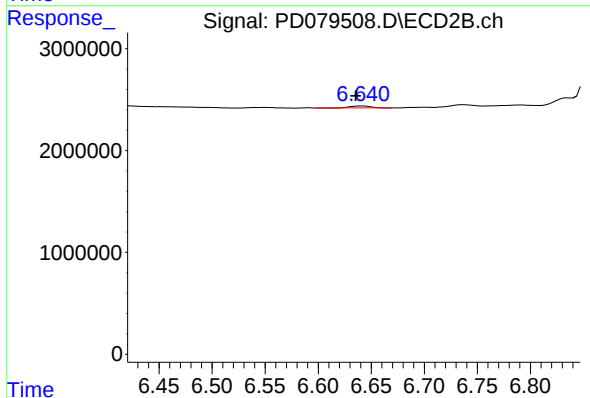
R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 60714193
Conc: 3631.03 ng/ml



#24 Toxaphene-3

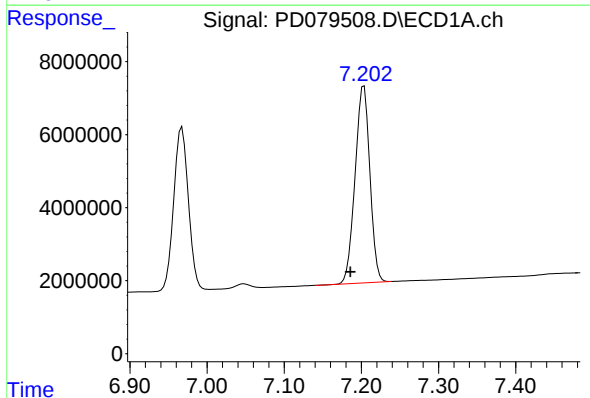
R.T.: 7.048 min
Delta R.T.: -0.048 min
Response: 1532211
Conc: 27.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



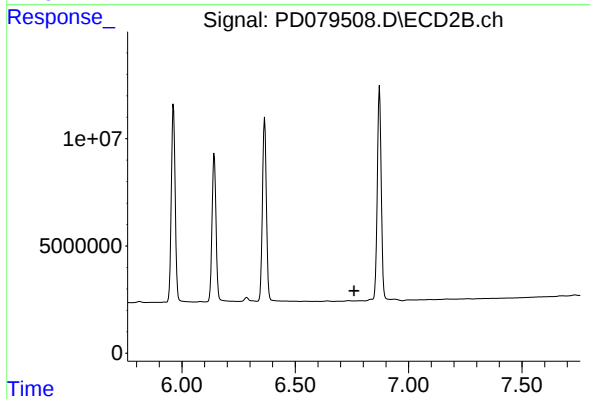
#24 Toxaphene-3

R.T.: 6.641 min
Delta R.T.: 0.006 min
Response: 252465
Conc: 4.38 ng/ml



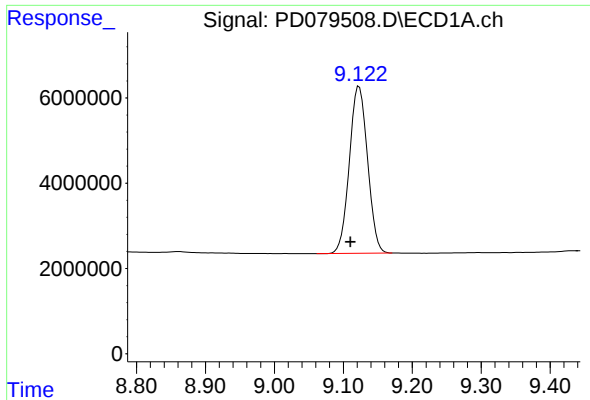
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.017 min
Response: 71914513
Conc: 1715.46 ng/ml



#25 Toxaphene-4

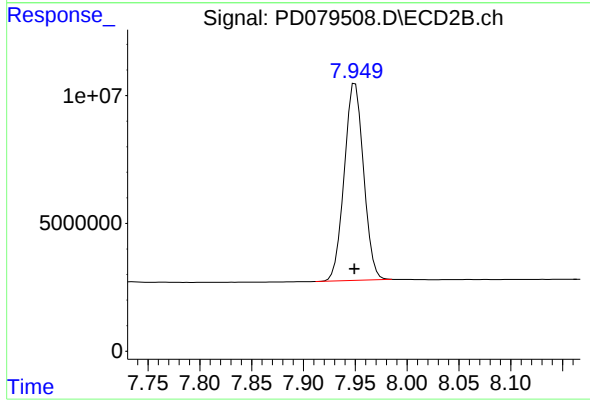
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.013 min
Response: 71868446
Conc: 40.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 100009474
Conc: 41.89 ng/ml