

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 13:06
 Operator : AR\AJ
 Sample : INDB308
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:27:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

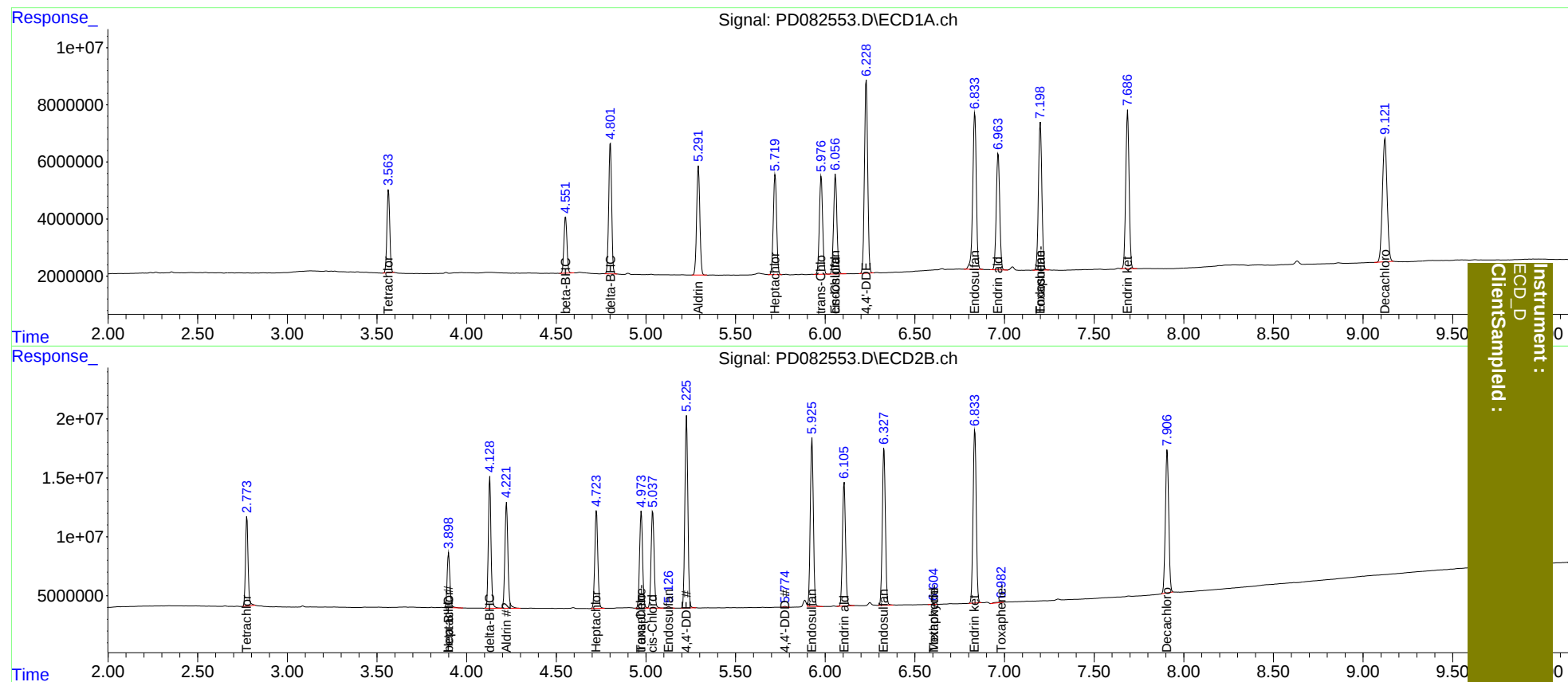
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	31872812	75747599	21.018	21.970
27)	SA Decachlor...	9.123	7.908	78555040	157.7E6	40.170	48.452
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633f	0	306212	N.D.	<MDL
4)	MA Heptachlor	0.000	3.900f	0	49698314	N.D.	10.620
5)	MB Aldrin	5.293	4.223	47553909	105.3E6	20.437	22.908
6)	B beta-BHC	4.552	3.900	22782889	49698314	21.730	23.905
7)	B delta-BHC	4.802	4.130	52395555	115.7E6	21.701	23.711
8)	B Heptachlo...	5.721	4.724	44855113	97064553	20.665	22.934
9)	A Endosulfan I	6.057f	5.127	44790624	1606774	20.729	0.418 #
10)	B trans-Chl...	5.978	4.974	43288512	96065710	21.080	23.861
11)	B cis-Chlor...	6.057	5.038	44790624	97554278	21.186	23.603
12)	B 4,4'-DDE	6.229	5.227	85444897	186.6E6	41.514	48.170
14)	MA Endrin	0.000	5.652	0	198664	N.D.	<MDL
15)	B Endosulfa...	6.835	5.926	75493794	169.4E6	39.748	48.939
16)	A 4,4'-DDD	0.000	5.776	0	856394	N.D.	0.278
17)	MA 4,4'-DDT	0.000	6.047	0	230027	N.D.	<MDL
18)	B Endrin al...	6.965	6.106	54562106	125.4E6	40.222	47.399
19)	B Endosulfa...	7.200	6.328	68738550	159.9E6	40.740	47.873
20)	A Methoxychlor	0.000	6.605	0	477718	N.D.	0.285
21)	B Endrin ke...	7.687	6.835	71968745	180.4E6	40.063	47.972
22)	Toxaphene-1	0.000	4.974	0	96065710	N.D.	4649.672
24)	Toxaphene-3	0.000	6.605	0	477718	N.D.	6.294
25)	Toxaphene-4	7.200	0.000	68738550	0	1733.377	N.D. #
26)	Toxaphene-5	0.000	6.986f	0	1220715	N.D.	29.946

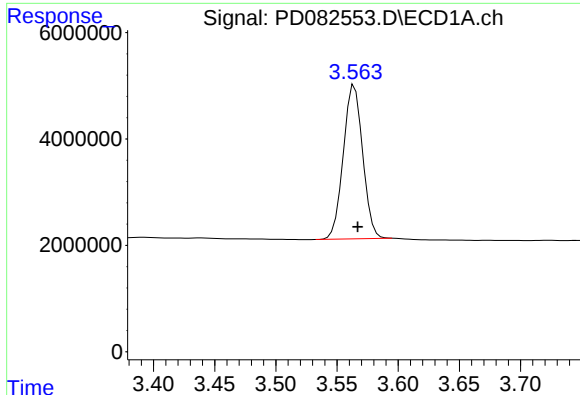
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
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Acq On : 22 Apr 2024 13:06
Operator : AR\AJ
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ALS Vial : 15 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
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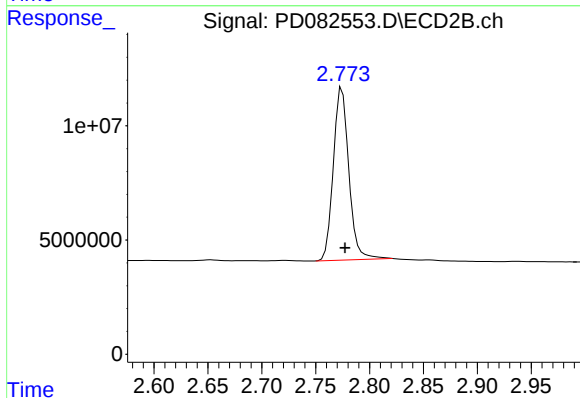




#1 Tetrachloro-m-xylene

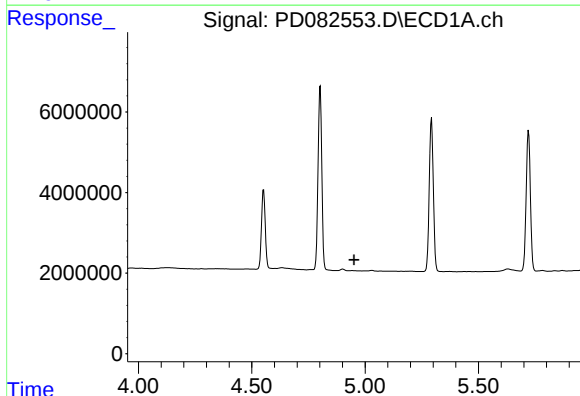
R.T.: 3.564 min
Delta R.T.: -0.003 min
Response: 31872812
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



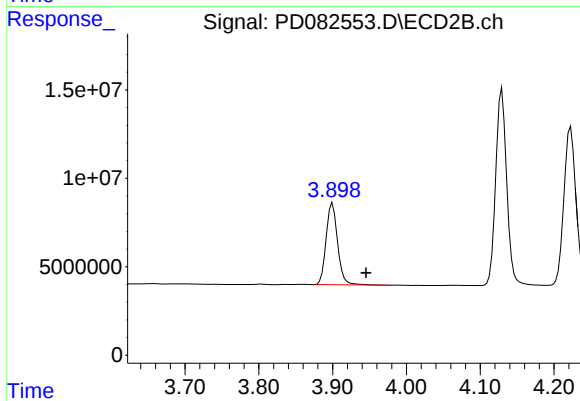
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 75747599
Conc: 21.97 ng/ml



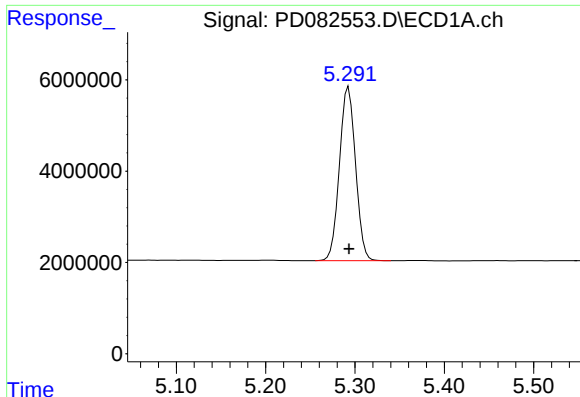
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

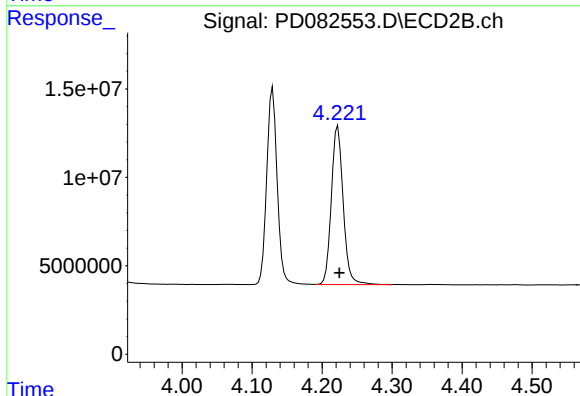
R.T.: 3.900 min
Delta R.T.: -0.046 min
Response: 49698314
Conc: 10.62 ng/ml



#5 Aldrin

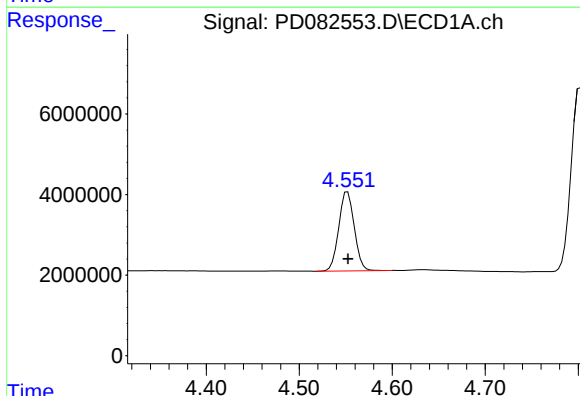
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 47553909
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



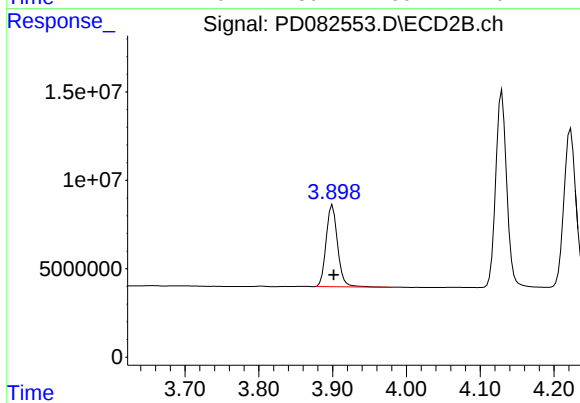
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 105322141
Conc: 22.91 ng/ml



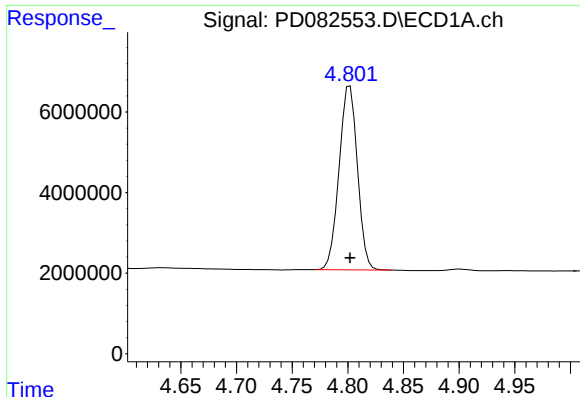
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 22782889
Conc: 21.73 ng/ml



#6 beta-BHC

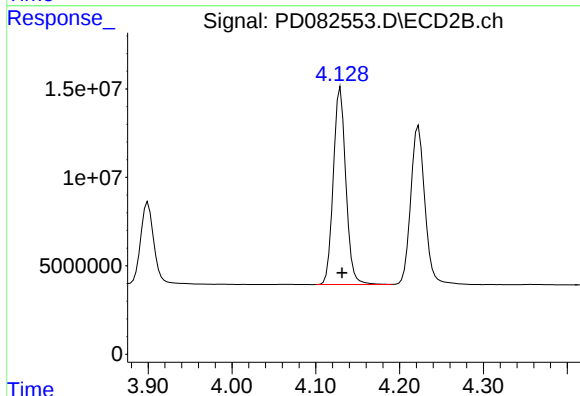
R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 49698314
Conc: 23.91 ng/ml



#7 delta-BHC

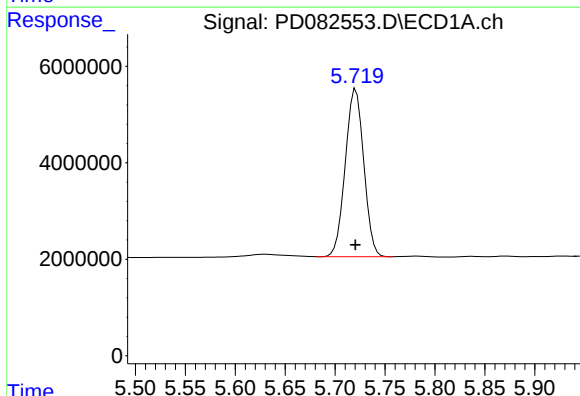
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 52395555
Conc: 21.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



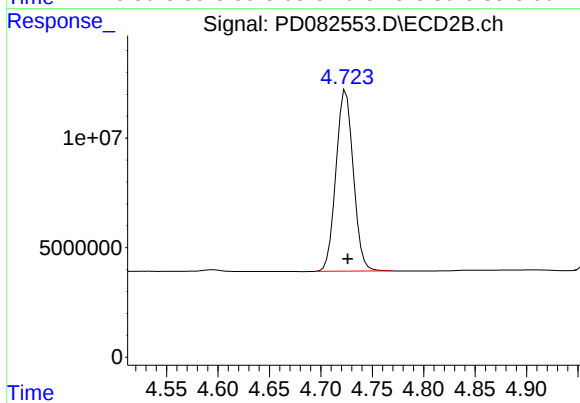
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 115725776
Conc: 23.71 ng/ml



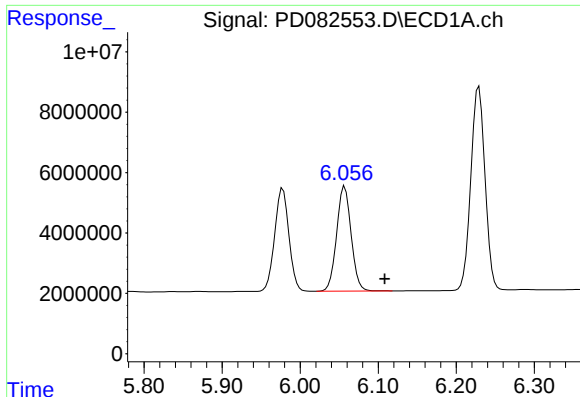
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 44855113
Conc: 20.67 ng/ml



#8 Heptachlor epoxide

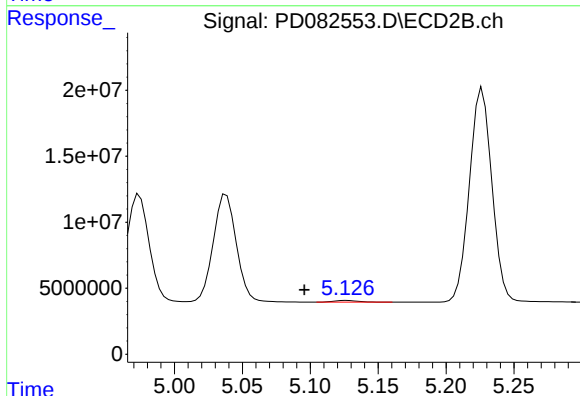
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 97064553
Conc: 22.93 ng/ml



#9 Endosulfan I

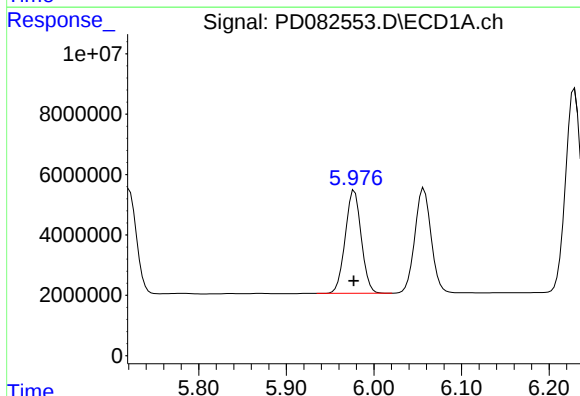
R.T.: 6.057 min
Delta R.T.: -0.051 min
Response: 44790624
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



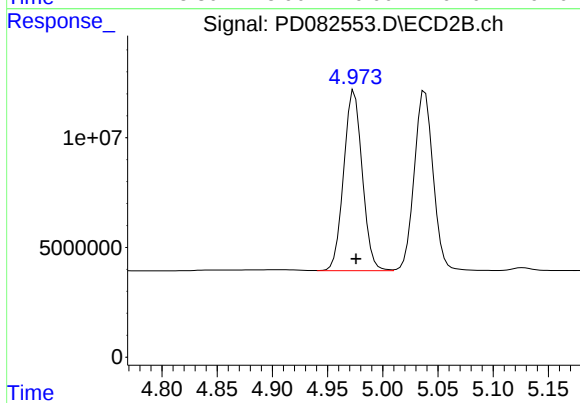
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.031 min
Response: 1606774
Conc: 0.42 ng/ml



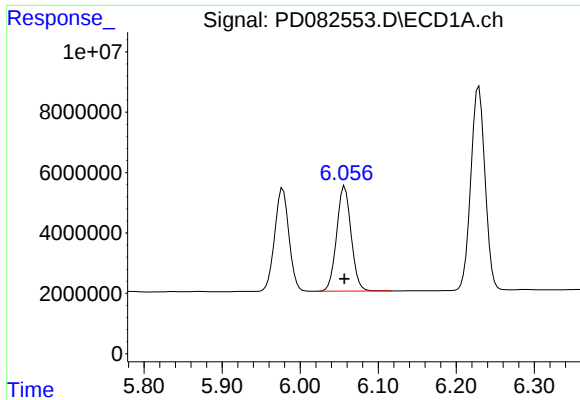
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 43288512
Conc: 21.08 ng/ml



#10 trans-Chlordane

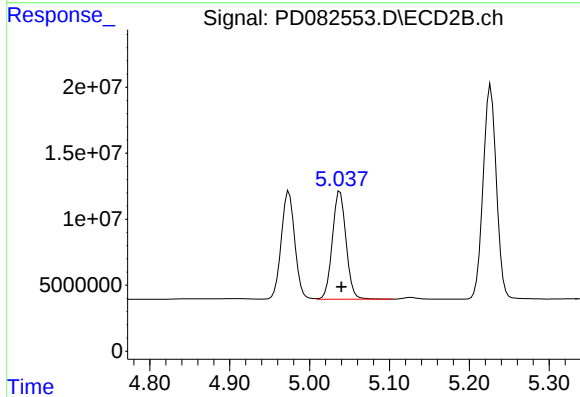
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 96065710
Conc: 23.86 ng/ml



#11 cis-Chlordane

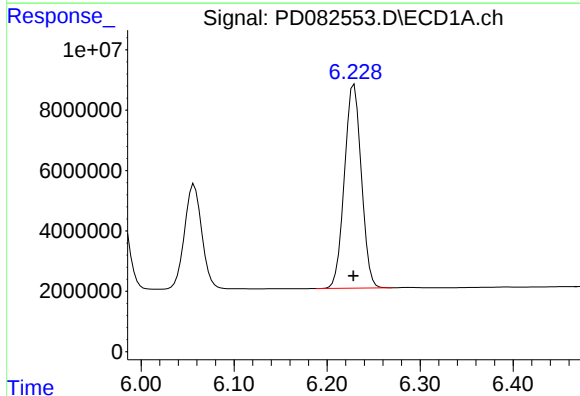
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 44790624
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



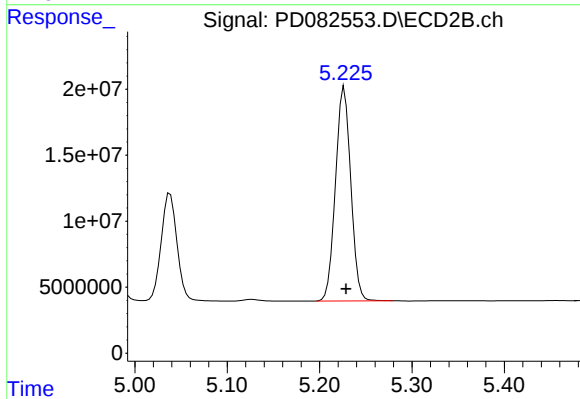
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 97554278
Conc: 23.60 ng/ml



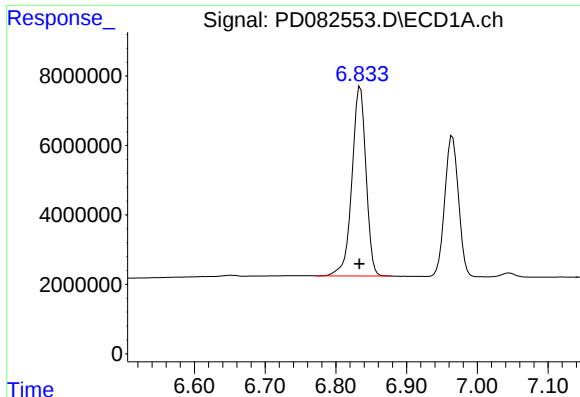
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 85444897
Conc: 41.51 ng/ml



#12 4,4'-DDE

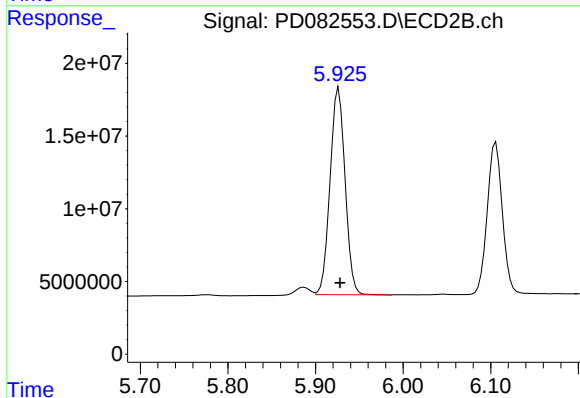
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 186629965
Conc: 48.17 ng/ml



#15 Endosulfan II

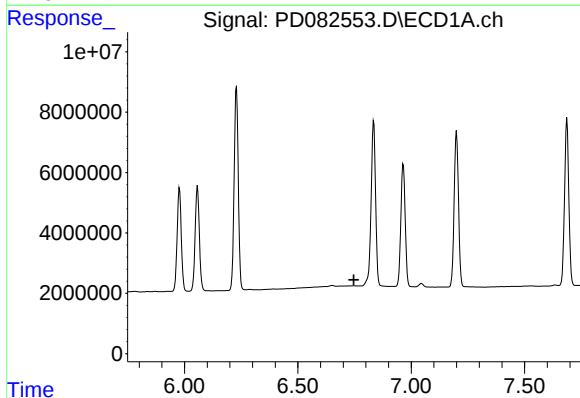
R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 75493794
Conc: 39.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



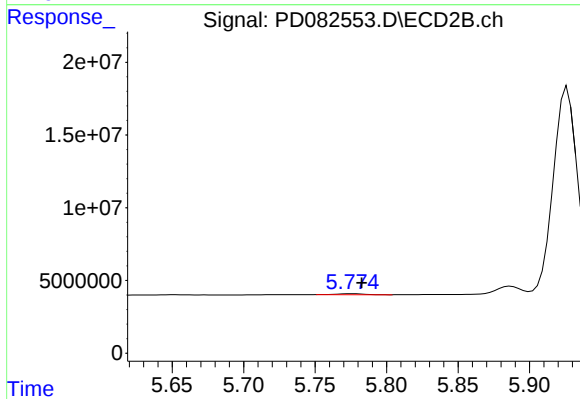
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 169396066
Conc: 48.94 ng/ml



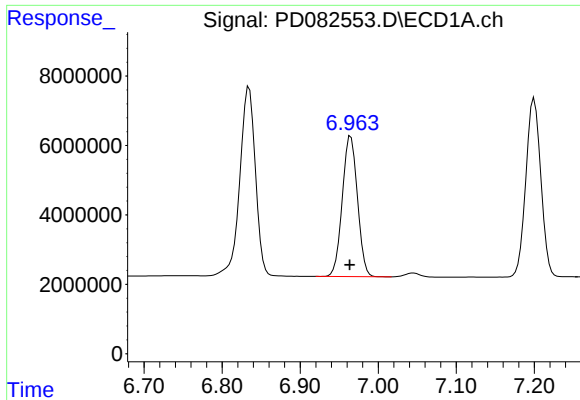
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

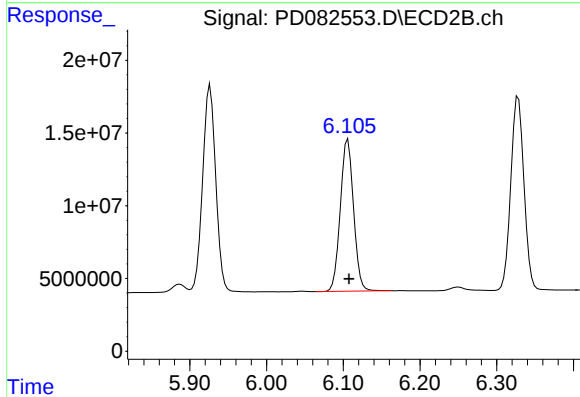
R.T.: 5.776 min
Delta R.T.: -0.007 min
Response: 856394
Conc: 0.28 ng/ml



#18 Endrin aldehyde

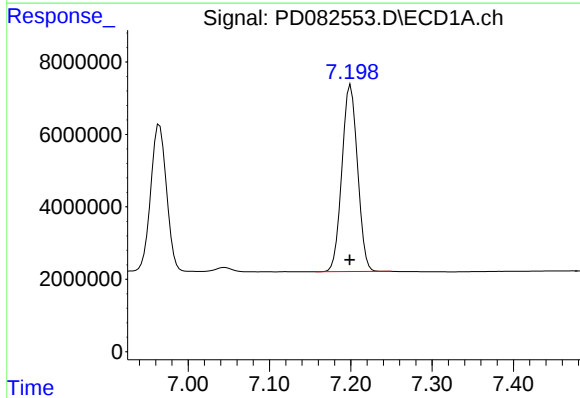
R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 54562106
Conc: 40.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



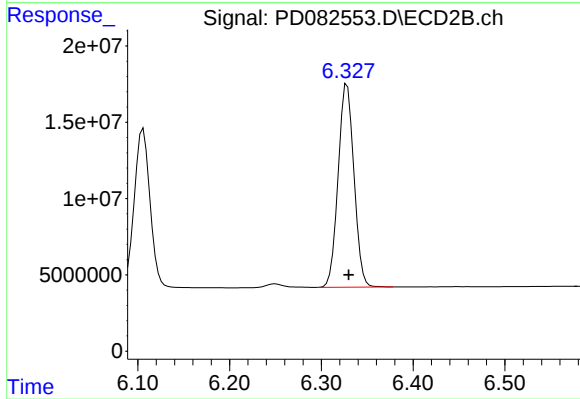
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 125385538
Conc: 47.40 ng/ml



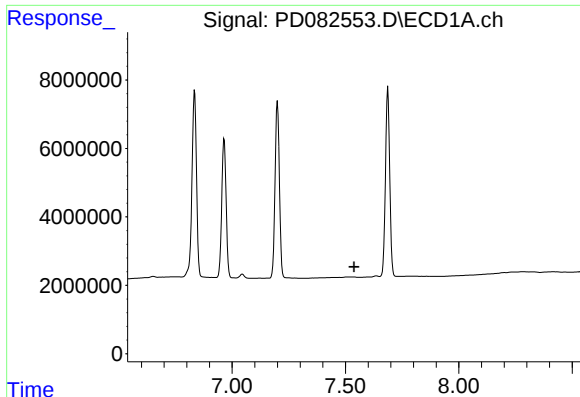
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 68738550
Conc: 40.74 ng/ml



#19 Endosulfan Sulfate

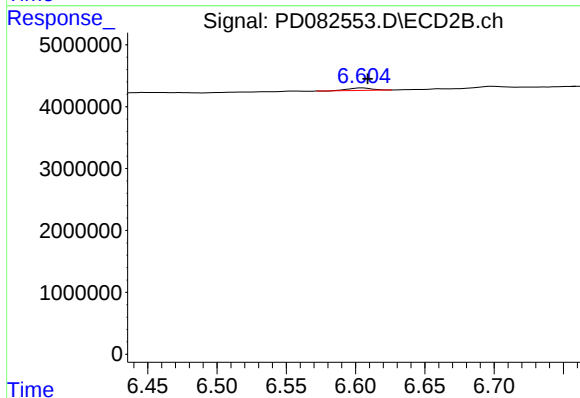
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 159916897
Conc: 47.87 ng/ml



#20 Methoxychlor

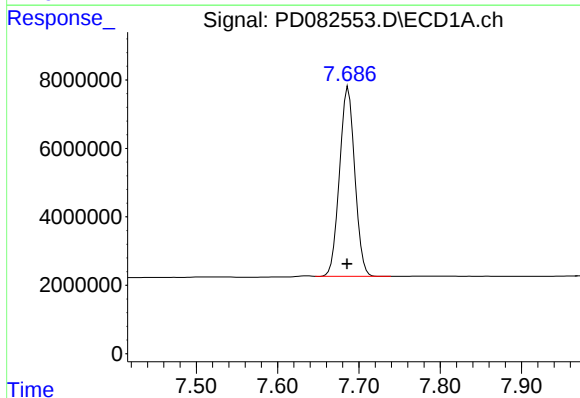
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



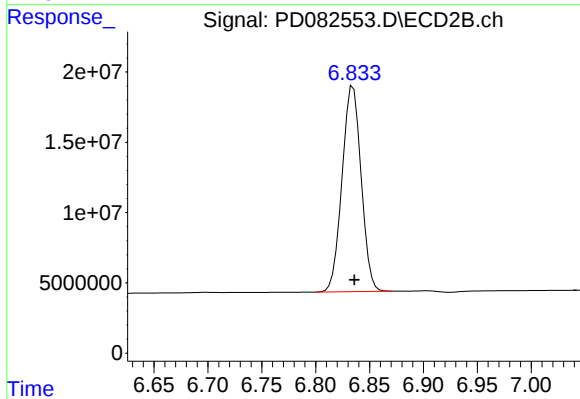
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 477718
Conc: 0.29 ng/ml



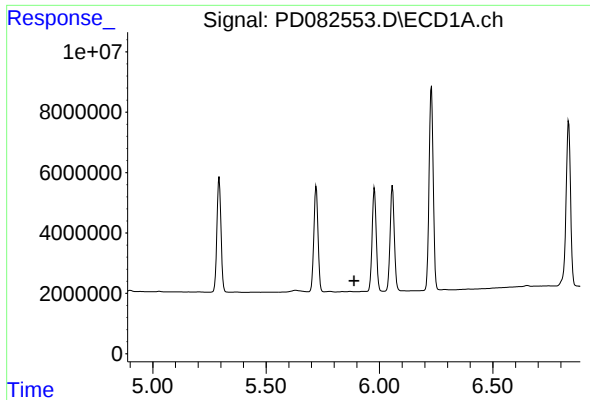
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.001 min
Response: 71968745
Conc: 40.06 ng/ml



#21 Endrin ketone

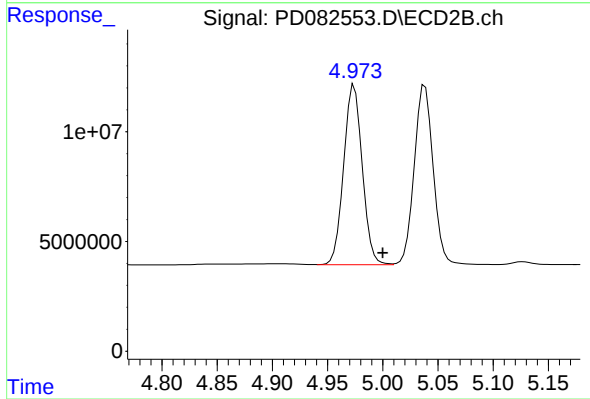
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 180391078
Conc: 47.97 ng/ml



#22 Toxaphene-1

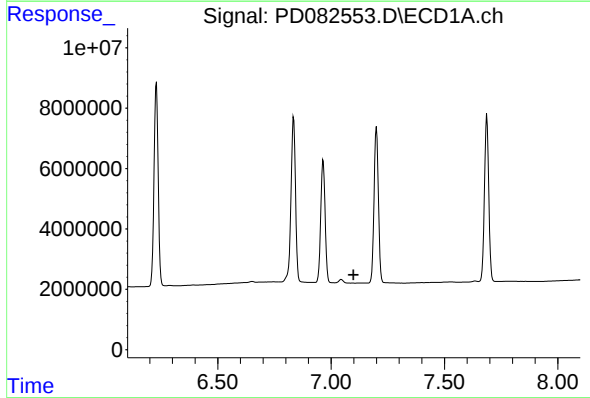
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



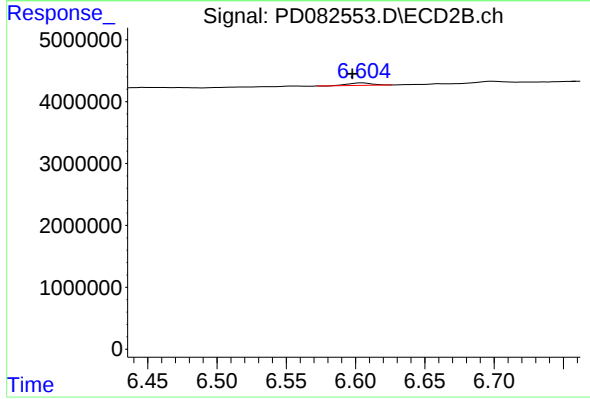
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 96065710
Conc: 4649.67 ng/ml



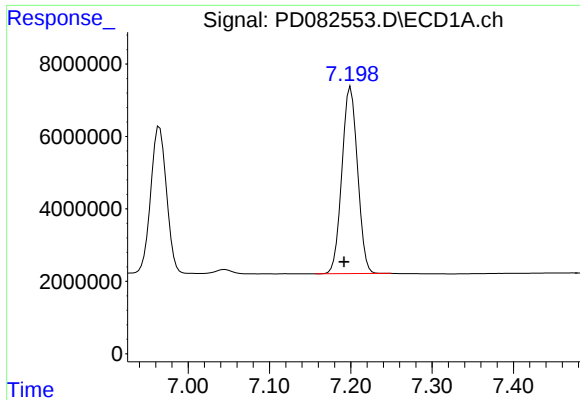
#24 Toxaphene-3

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



#24 Toxaphene-3

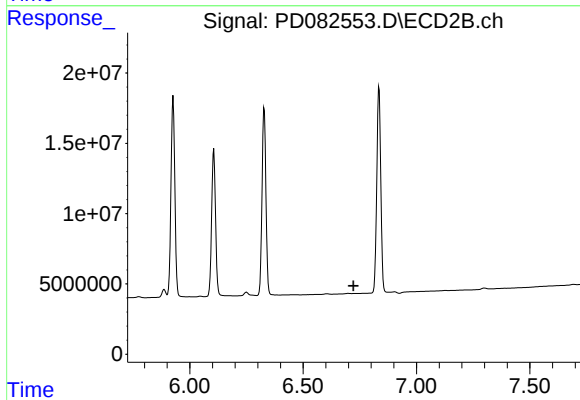
R.T.: 6.605 min
Delta R.T.: 0.008 min
Response: 477718
Conc: 6.29 ng/ml



#25 Toxaphene-4

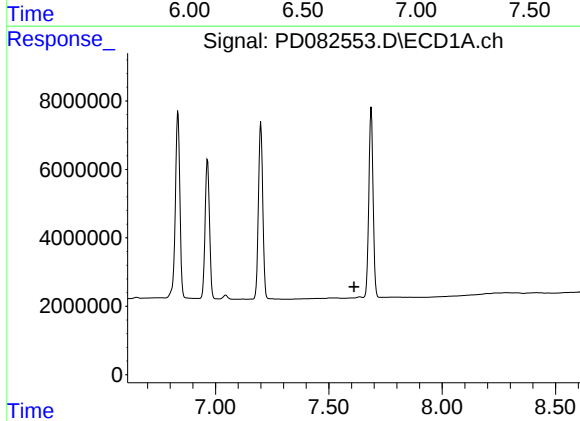
R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 68738550
Conc: 1733.38 ng/m

Instrument :
ECD_D
ClientSampleId :



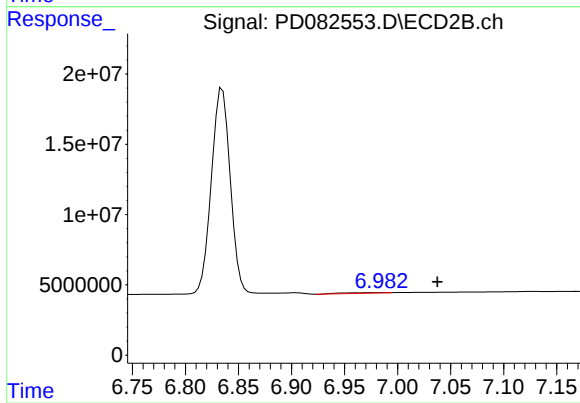
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



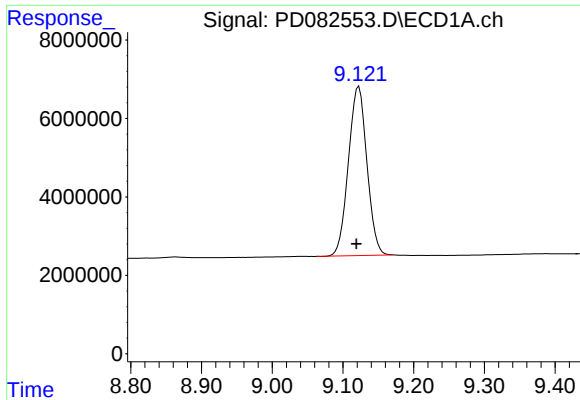
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

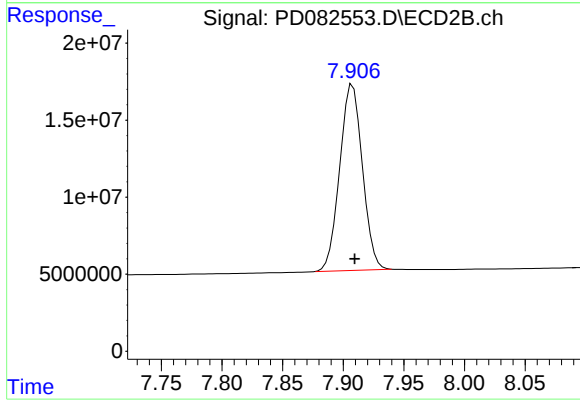
R.T.: 6.986 min
Delta R.T.: -0.052 min
Response: 1220715
Conc: 29.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.004 min
Response: 78555040
Conc: 40.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 157658299
Conc: 48.45 ng/ml