

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102622\
 Data File : PD072636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 17:23
 Operator : AR\AJ
 Sample : N5264-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:29:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 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

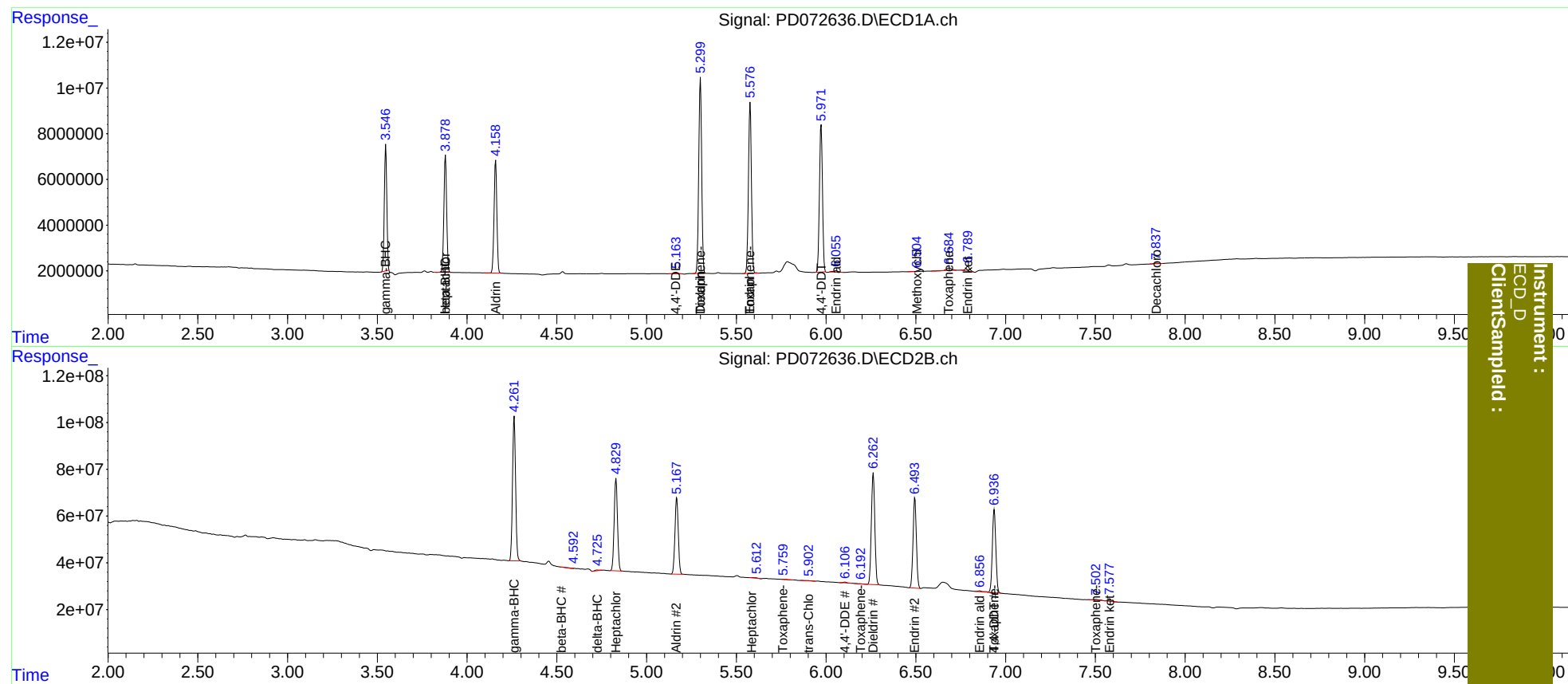
System Monitoring Compounds							
27)	SA Decachlor...	7.838	8.923	463199	-41150	0.236	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	3.918	0	4649892	N.D.	<MDL
3)	MA gamma-BHC...	3.547	4.263	52959681	731.0E6	16.709	17.201
4)	MA Heptachlor	3.880	4.830	55176390	505.2E6	17.004	16.991
5)	MB Aldrin	4.159	5.168	53578084	425.1E6	16.913	16.960
6)	B beta-BHC	3.880f	4.527f	55176390	3919469	36.317	0.231 #
7)	B delta-BHC	0.000	4.726	0	4212657	N.D.	0.123
8)	B Heptachlo...	0.000	5.588	0	3193640	N.D.	0.154
9)	A Endosulfan I	0.000	5.952	0	1541039	N.D.	<MDL
10)	B trans-Chl...	0.000	5.900f	0	3019522	N.D.	0.151
11)	B cis-Chlor...	0.000	5.952	0	1541039	N.D.	<MDL
12)	B 4,4'-DDE	5.165	6.105	834526	3834098	0.307	0.215 #
13)	MA Dieldrin	5.300	6.263	97573248	638.3E6	35.413	35.824
14)	MA Endrin	5.577	6.495	85243099	499.2E6	35.173	34.121
15)	B Endosulfa...	0.000	6.778f	0	1424592	N.D.	<MDL
16)	A 4,4'-DDD	5.724	6.652	159442	695119	<MDL	<MDL #
17)	MA 4,4'-DDT	5.973	6.937	75623829	477.6E6	34.905	35.337
18)	B Endrin al...	6.056	6.856	1216718	8582838	0.618	0.716
20)	A Methoxychlor	6.504f	7.443	149047	-381901	0.128	N.D. #
21)	B Endrin ke...	6.789	7.579	3284119	13368713	1.231	0.933
22)	Toxaphene-1	5.300f	5.761	97573248	688608	7355.578	9.830 #
23)	Toxaphene-2	5.577f	6.192f	85243099	854307	6285.916	6.798 #
24)	Toxaphene-3	0.000	6.937f	0	477.6E6	N.D.	1511.159
25)	Toxaphene-4	6.685	0.000	2208444	0	29.787	N.D. #
26)	Toxaphene-5	0.000	7.502	0	6800700	N.D.	41.438

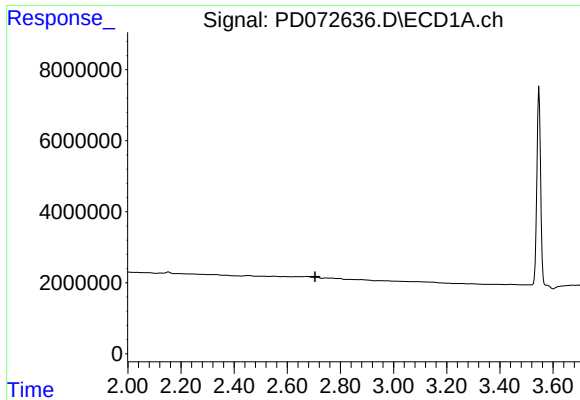
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102622\
Data File : PD072636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2022 17:23
Operator : AR\AJ
Sample : N5264-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 27 05:29:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
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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

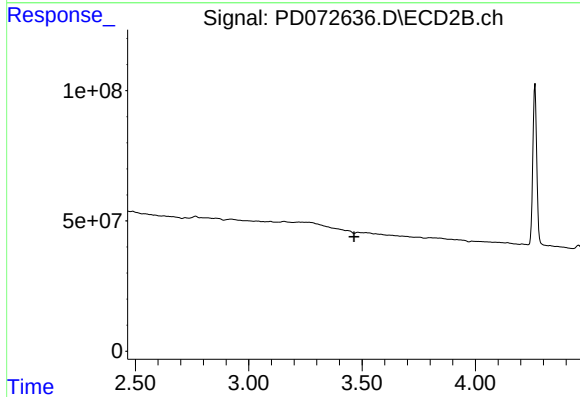




#1 Tetrachloro-m-xylene

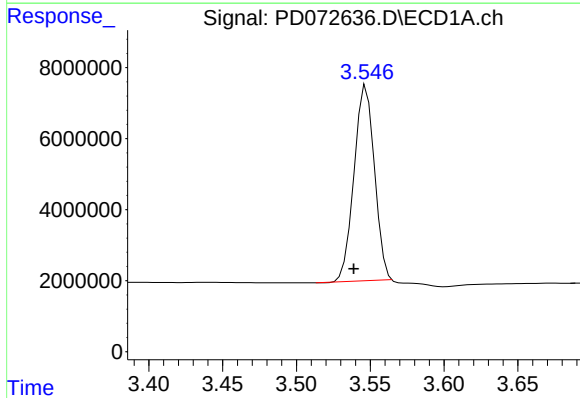
R.T.: 0.000 min
Exp R.T.: 2.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



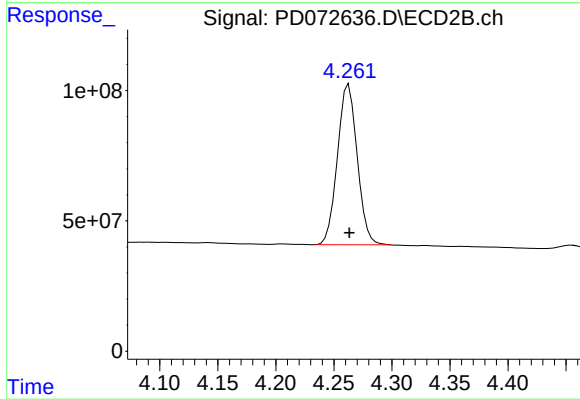
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.016 min
Response: -6646727
Conc: N.D.



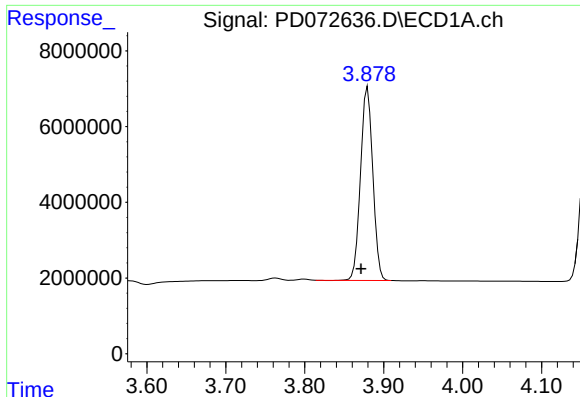
#3 gamma-BHC (Lindane)

R.T.: 3.547 min
Delta R.T.: 0.008 min
Response: 52959681
Conc: 16.71 ng/ml



#3 gamma-BHC (Lindane)

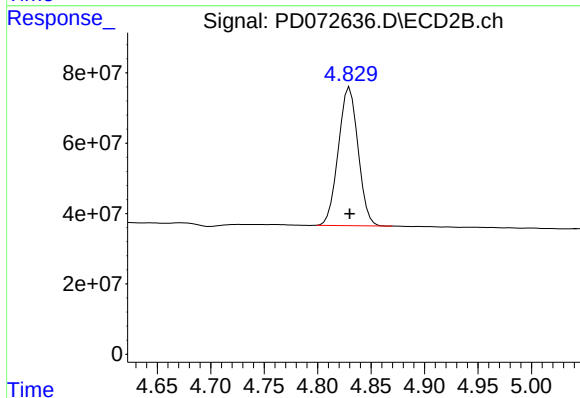
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 730969832
Conc: 17.20 ng/ml



#4 Heptachlor

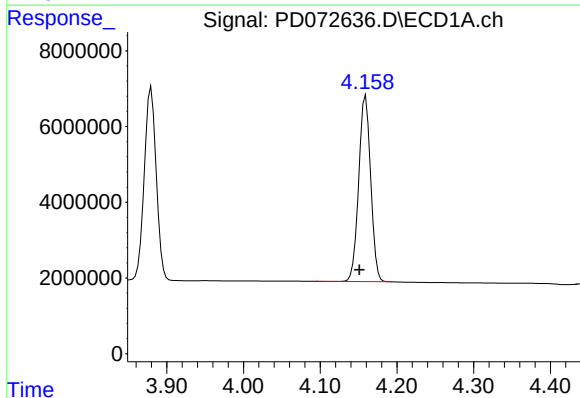
R.T.: 3.880 min
Delta R.T.: 0.008 min
Response: 55176390
Conc: 17.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



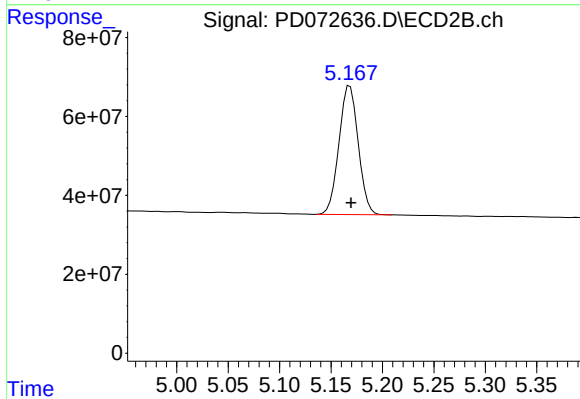
#4 Heptachlor

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 505210559
Conc: 16.99 ng/ml



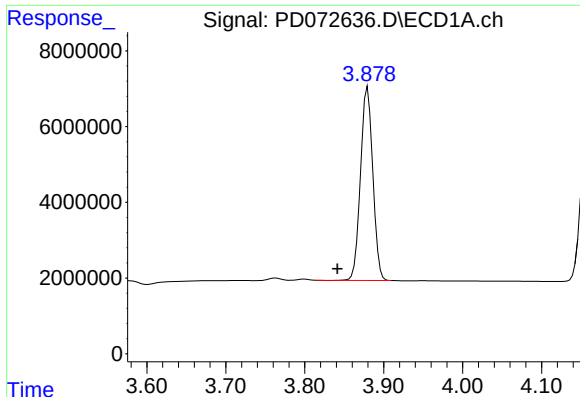
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.008 min
Response: 53578084
Conc: 16.91 ng/ml



#5 Aldrin

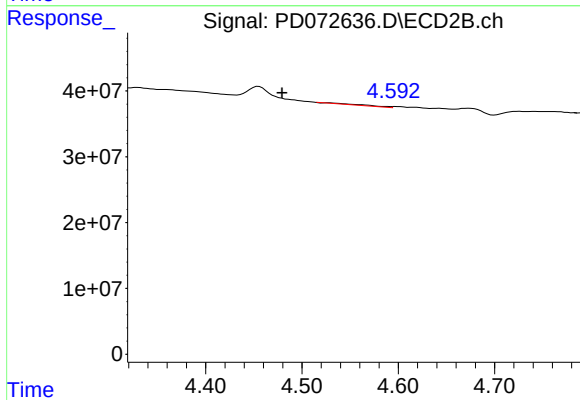
R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 425062832
Conc: 16.96 ng/ml



#6 beta-BHC

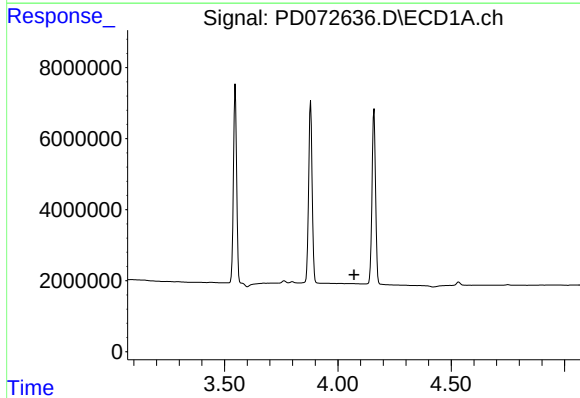
R.T.: 3.880 min
Delta R.T.: 0.038 min
Response: 55176390
Conc: 36.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



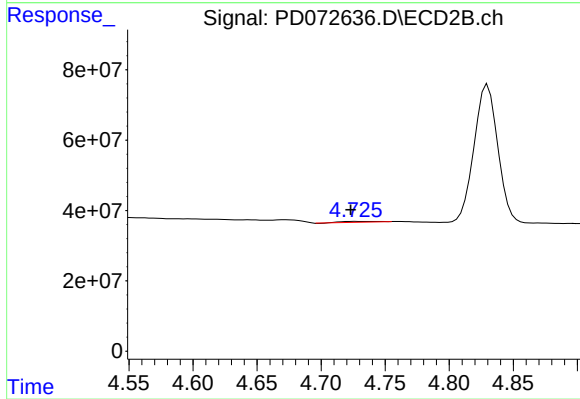
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.048 min
Response: 3919469
Conc: 0.23 ng/ml



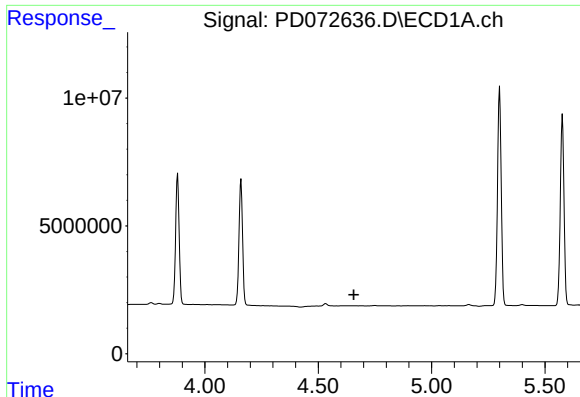
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



#7 delta-BHC

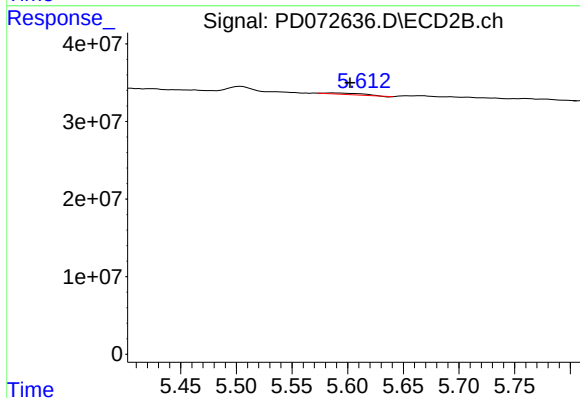
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 4212657
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

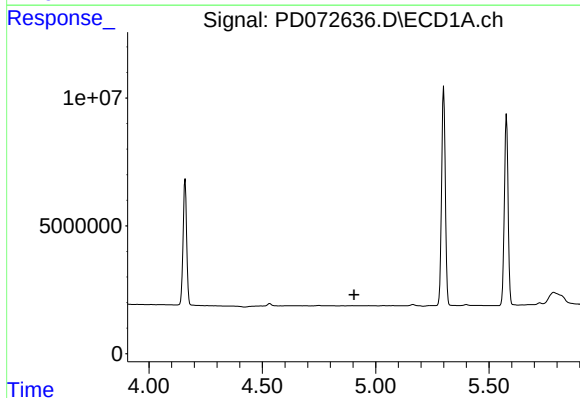
R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



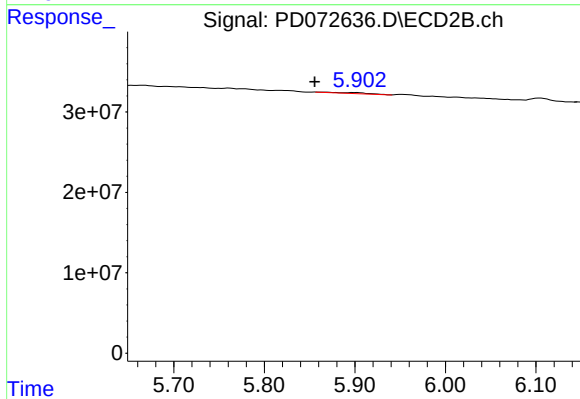
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: -0.015 min
Response: 3193640
Conc: 0.15 ng/ml



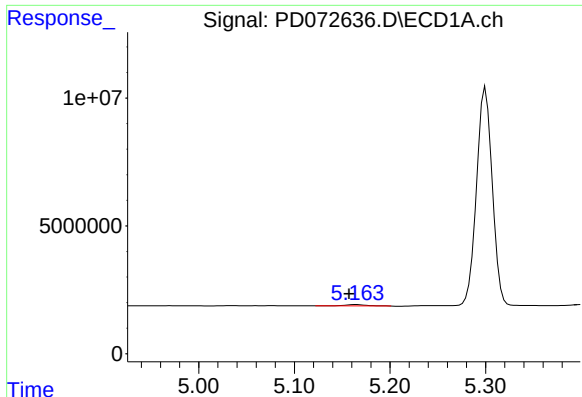
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.905 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

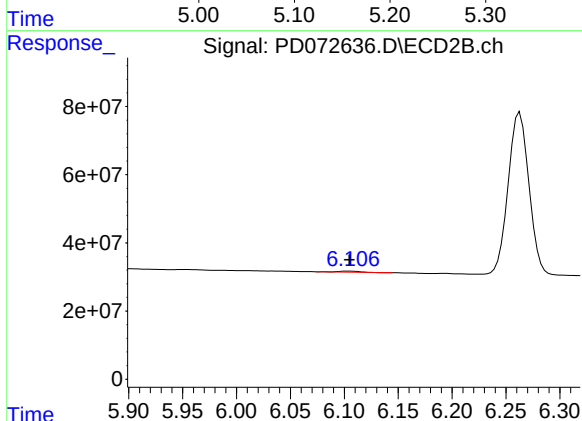
R.T.: 5.900 min
Delta R.T.: 0.045 min
Response: 3019522
Conc: 0.15 ng/ml



#12 4,4'-DDE

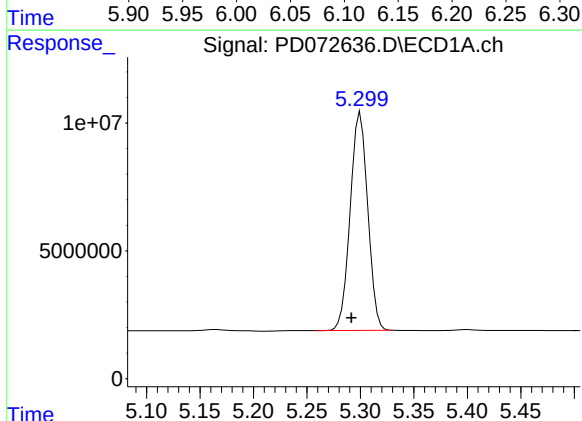
R.T.: 5.165 min
Delta R.T.: 0.008 min
Response: 834526
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



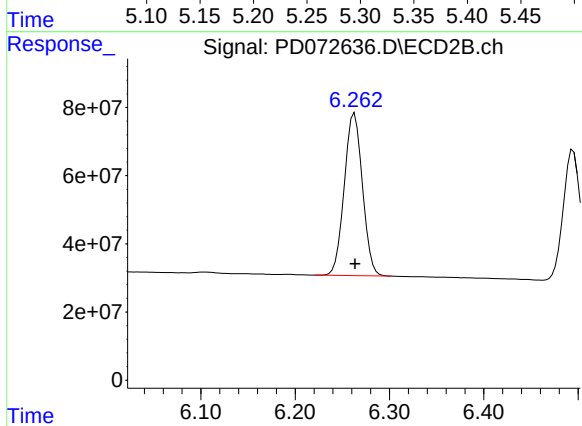
#12 4,4'-DDE

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 3834098
Conc: 0.21 ng/ml



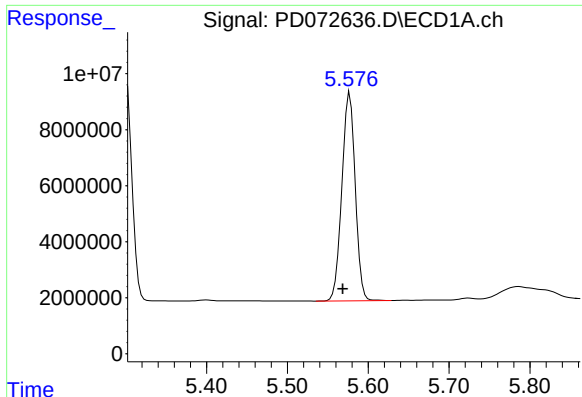
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.009 min
Response: 97573248
Conc: 35.41 ng/ml



#13 Dieldrin

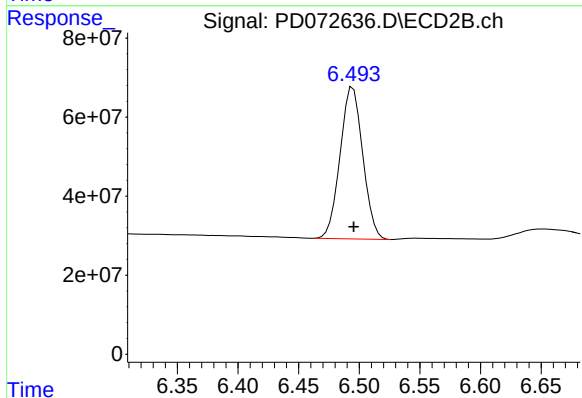
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 638343255
Conc: 35.82 ng/ml



#14 Endrin

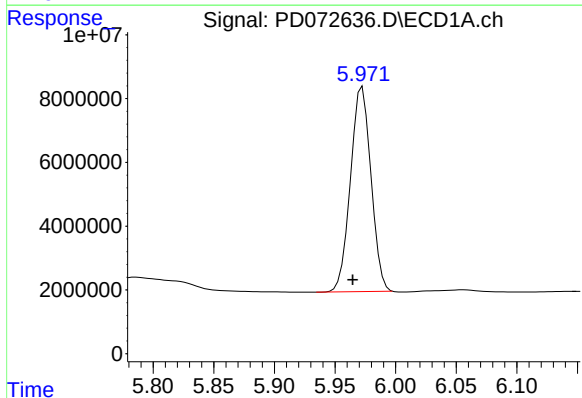
R.T.: 5.577 min
Delta R.T.: 0.009 min
Response: 85243099
Conc: 35.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



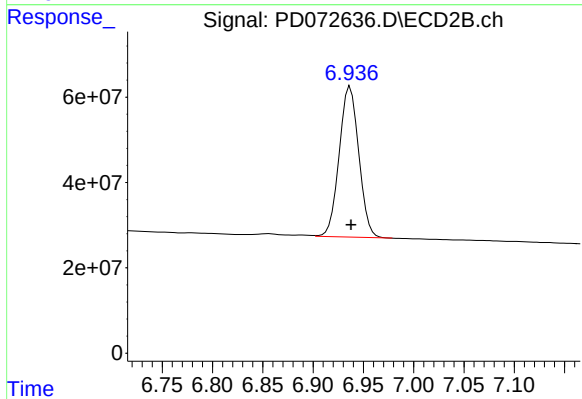
#14 Endrin

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 499160997
Conc: 34.12 ng/ml



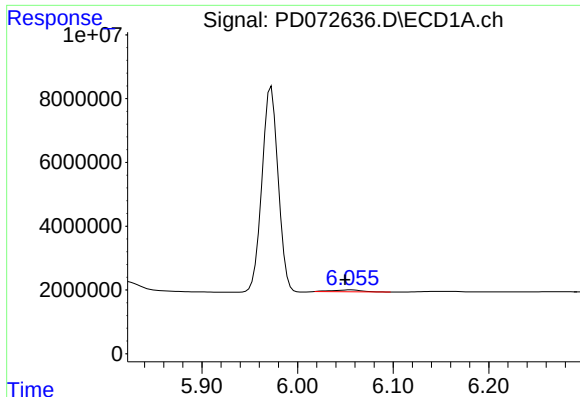
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 75623829
Conc: 34.91 ng/ml



#17 4,4'-DDT

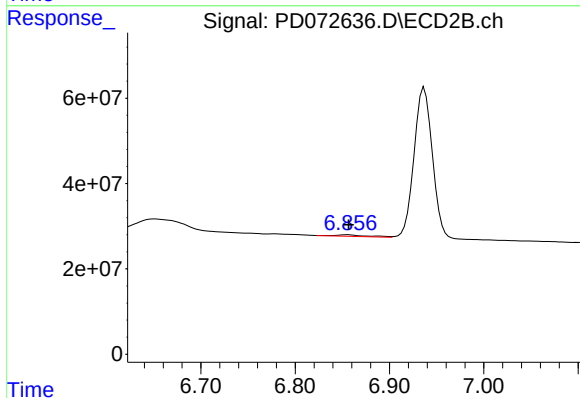
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 477628879
Conc: 35.34 ng/ml



#18 Endrin aldehyde

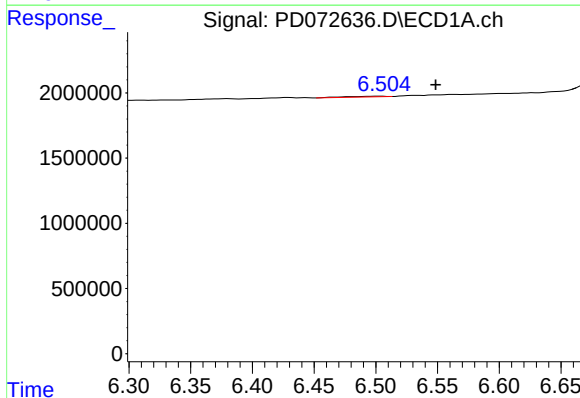
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 1216718
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



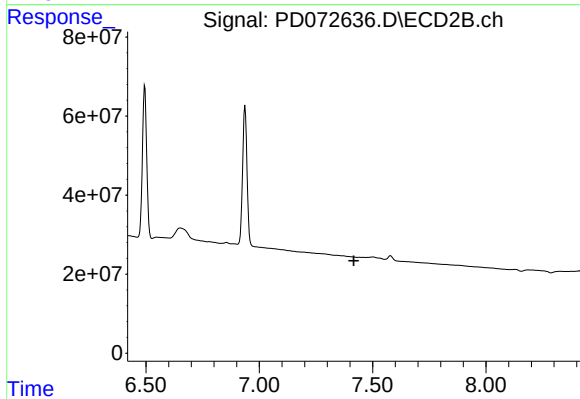
#18 Endrin aldehyde

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 8582838
Conc: 0.72 ng/ml



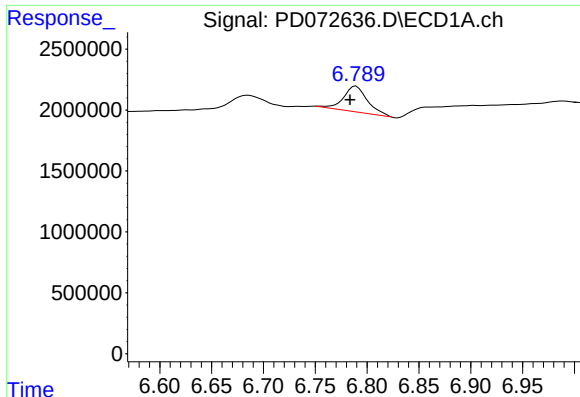
#20 Methoxychlor

R.T.: 6.504 min
Delta R.T.: -0.045 min
Response: 149047
Conc: 0.13 ng/ml



#20 Methoxychlor

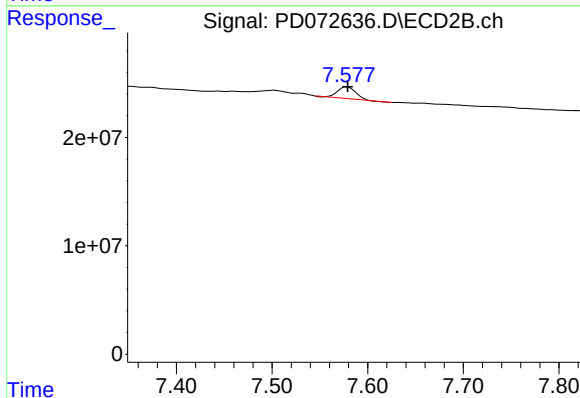
R.T.: 7.443 min
Delta R.T.: 0.027 min
Response: -381901
Conc: N.D.



#21 Endrin ketone

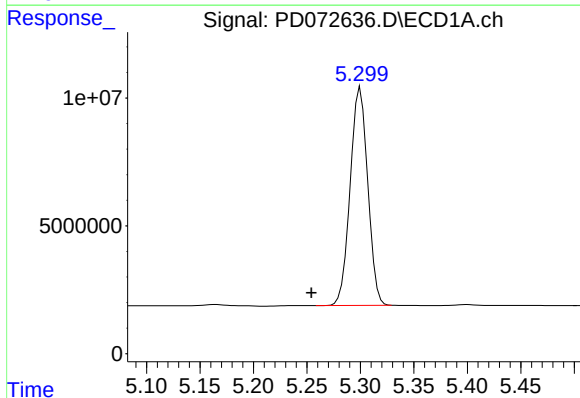
R.T.: 6.789 min
Delta R.T.: 0.006 min
Response: 3284119
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



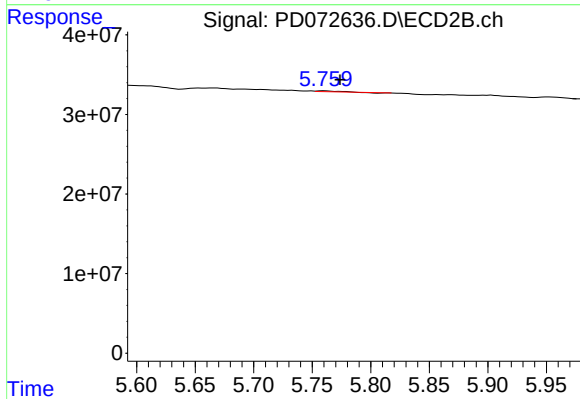
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 13368713
Conc: 0.93 ng/ml



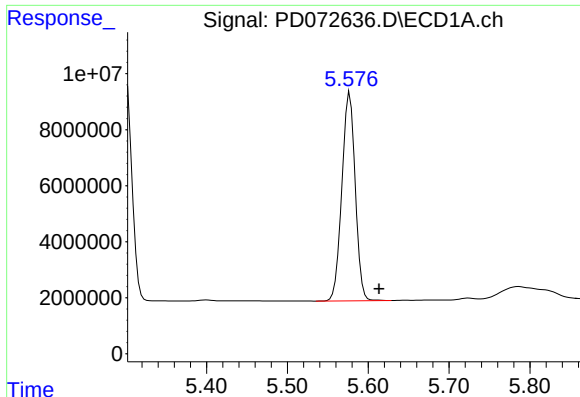
#22 Toxaphene-1

R.T.: 5.300 min
Delta R.T.: 0.046 min
Response: 97573248
Conc: 7355.58 ng/ml



#22 Toxaphene-1

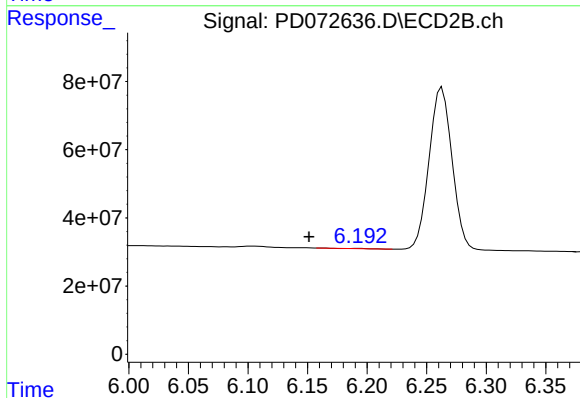
R.T.: 5.761 min
Delta R.T.: -0.013 min
Response: 688608
Conc: 9.83 ng/ml



#23 Toxaphene-2

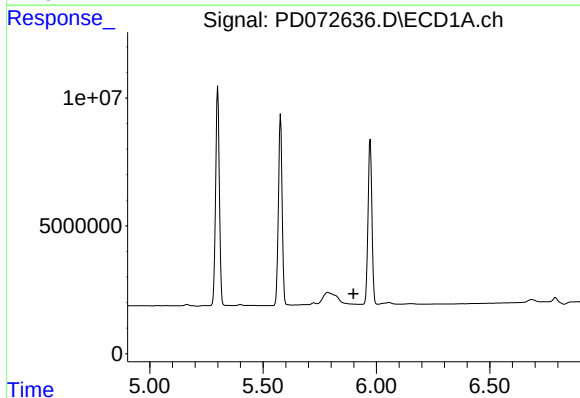
R.T.: 5.577 min
Delta R.T.: -0.036 min
Response: 85243099
Conc: 6285.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



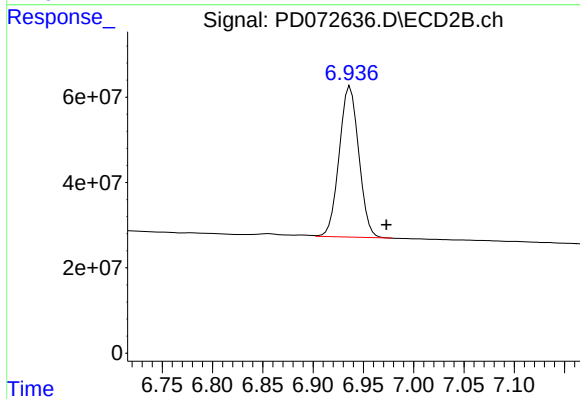
#23 Toxaphene-2

R.T.: 6.192 min
Delta R.T.: 0.041 min
Response: 854307
Conc: 6.80 ng/ml



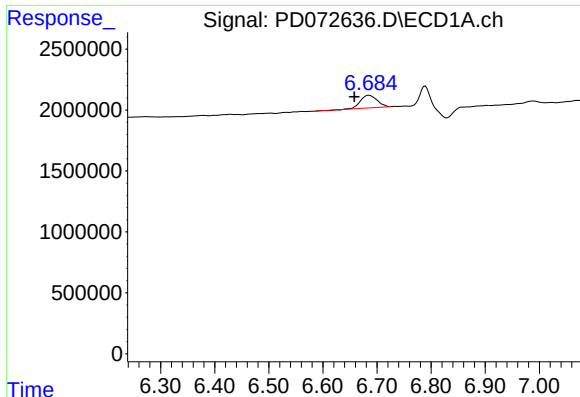
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

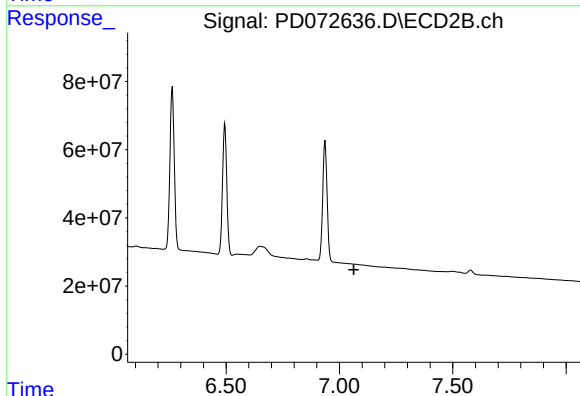
R.T.: 6.937 min
Delta R.T.: -0.036 min
Response: 477628879
Conc: 1511.16 ng/ml



#25 Toxaphene-4

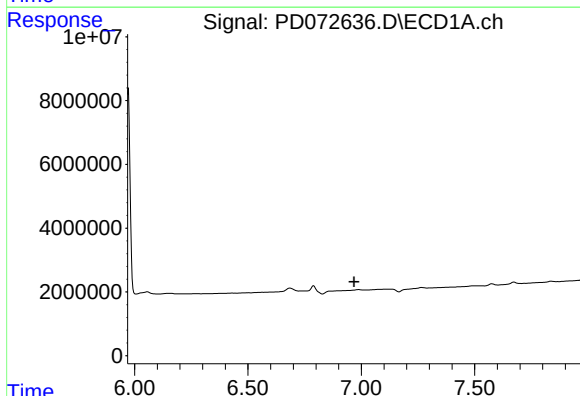
R.T.: 6.685 min
Delta R.T.: 0.027 min
Response: 2208444
Conc: 29.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



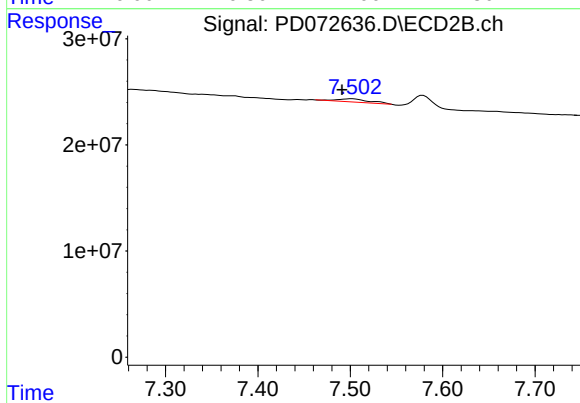
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



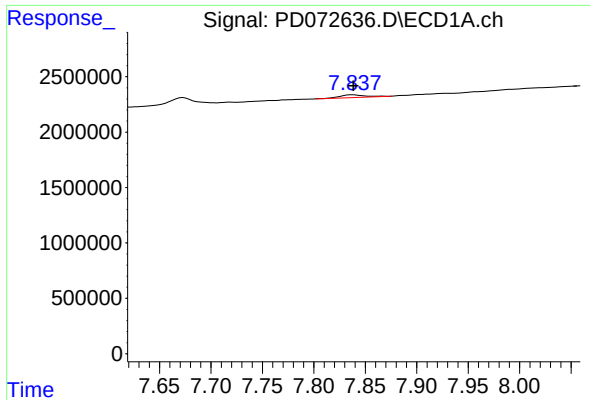
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

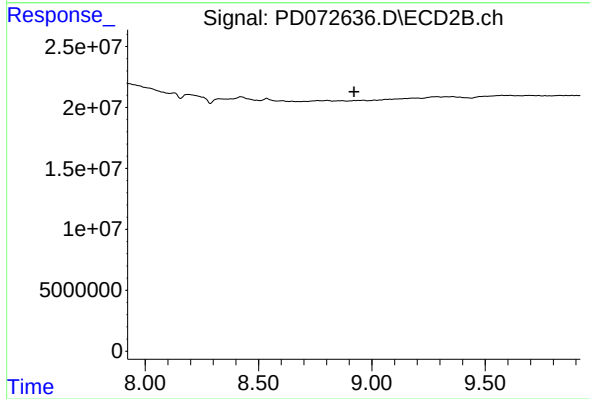
R.T.: 7.502 min
Delta R.T.: 0.011 min
Response: 6800700
Conc: 41.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 463199
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.923 min
Delta R.T.: 0.001 min
Response: -41150
Conc: N.D.