

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
 Data File : PD079108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 16:49
 Operator : AR\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:22:43 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

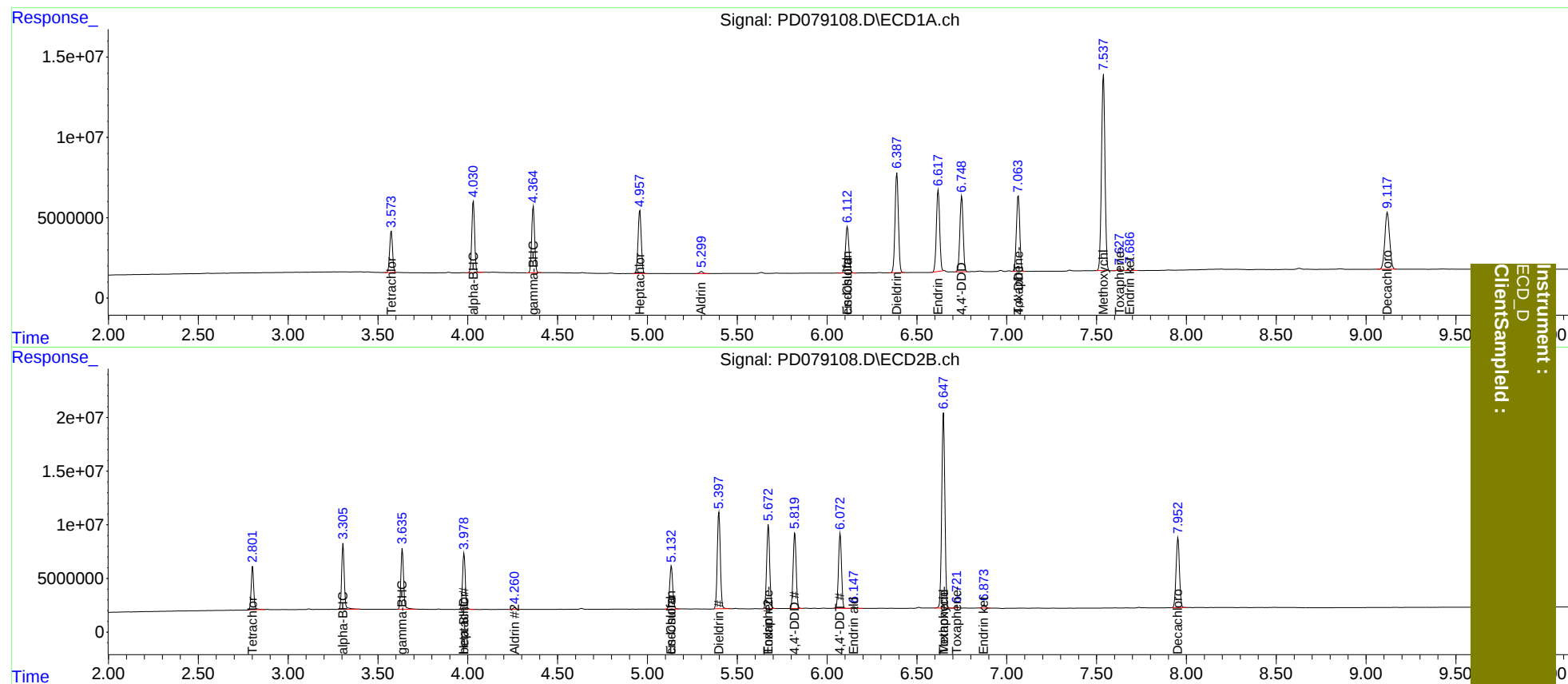
System Monitoring Compounds							
1)	SA Tetrachlo...	3.574	2.802	28438501	39486541	18.543	18.209
27)	SA Decachlor...	9.119	7.953	65206981	84503742	34.380	36.232
Target Compounds							
2)	A alpha-BHC	4.031	3.306	48847799	62432336	18.748	18.309
3)	MA gamma-BHC...	4.365	3.636	46723783	59351465	18.773	18.363
4)	MA Heptachlor	4.958	3.980	48873570	56883577	18.345	18.706
5)	MB Aldrin	5.301	4.261	1625617	1948186	0.658	0.632
6)	B beta-BHC	0.000	3.980f	0	56883577	N.D.	39.329
9)	A Endosulfan I	6.113	5.133	38112185	47800821	17.791	18.823
11)	B cis-Chlor...	6.113f	5.133f	38112185	47800821	16.766	16.883
12)	B 4,4'-DDE	0.000	5.269	0	176647	N.D.	<MDL
13)	MA Dieldrin	6.389	5.398	80436314	107.0E6	35.407	36.343
14)	MA Endrin	6.619	5.673	64928937	91642760	34.295	36.317
15)	B Endosulfa...	0.000	5.983	0	194140	N.D.	<MDL
16)	A 4,4'-DDD	6.750	5.821	59809743	82084290	35.583	37.163
17)	MA 4,4'-DDT	7.064	6.073	61683449	81866977	34.450	36.337
18)	B Endrin al...	0.000	6.148	0	2201222	N.D.	1.188
20)	A Methoxychlor	7.538	6.648	164.8E6	221.1E6	171.785	181.355
21)	B Endrin ke...	7.687	6.874	2404578	3549824	1.151	1.345
23)	Toxaphene-2	0.000	5.673f	0	91642760	N.D.	5578.017
24)	Toxaphene-3	7.064	6.648	61683449	221.1E6	1068.383	4225.554 #
25)	Toxaphene-4	0.000	6.723f	0	809488	N.D.	11.271
26)	Toxaphene-5	7.628	0.000	1082326	0	33.242	N.D. #

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

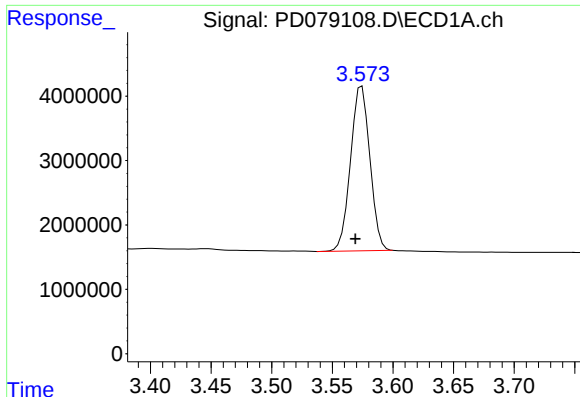
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 16:49
Operator : AR\AJ
Sample : INDA312
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:22:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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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



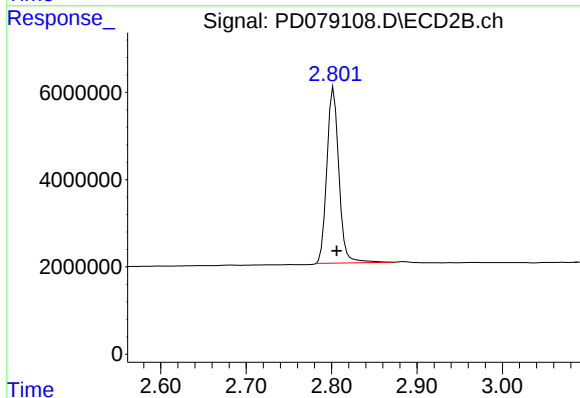
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

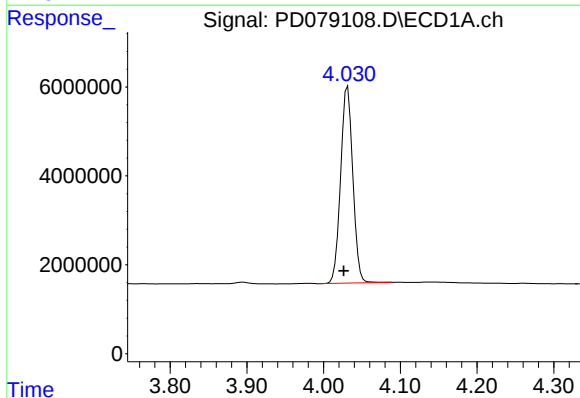
R.T.: 3.574 min
Delta R.T.: 0.005 min
Response: 28438501
Conc: 18.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



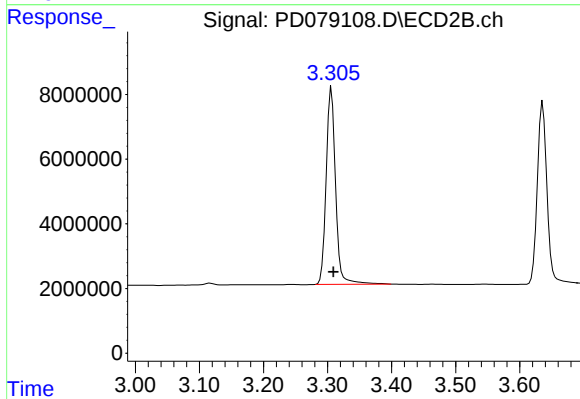
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: -0.004 min
Response: 39486541
Conc: 18.21 ng/ml



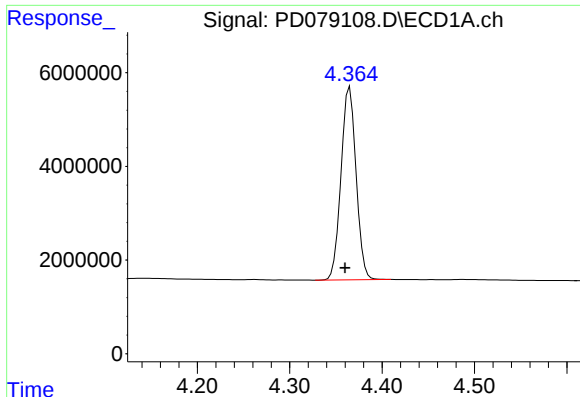
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.005 min
Response: 48847799
Conc: 18.75 ng/ml



#2 alpha-BHC

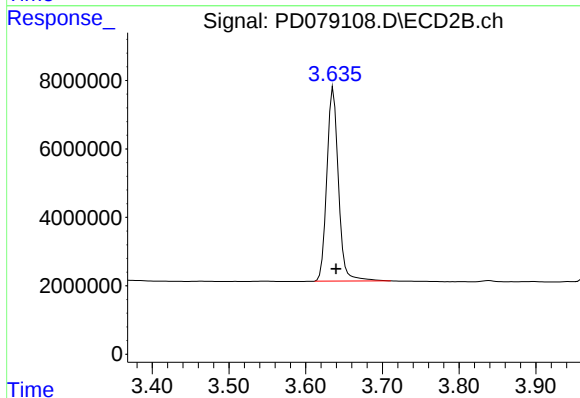
R.T.: 3.306 min
Delta R.T.: -0.003 min
Response: 62432336
Conc: 18.31 ng/ml



#3 gamma-BHC (Lindane)

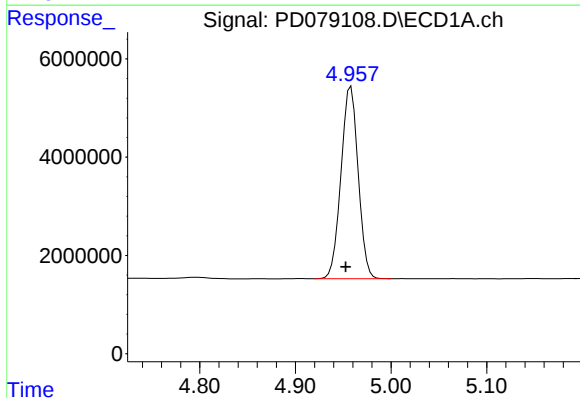
R.T.: 4.365 min
Delta R.T.: 0.005 min
Response: 46723783
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



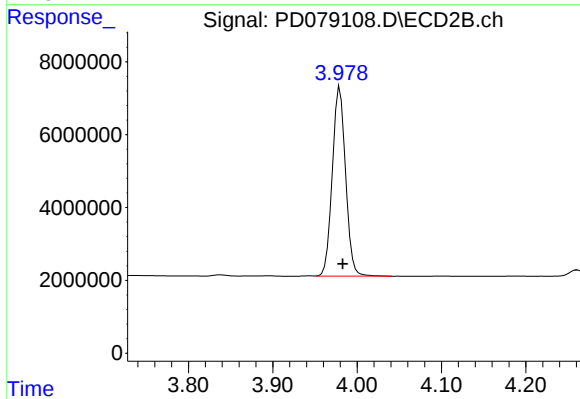
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 59351465
Conc: 18.36 ng/ml



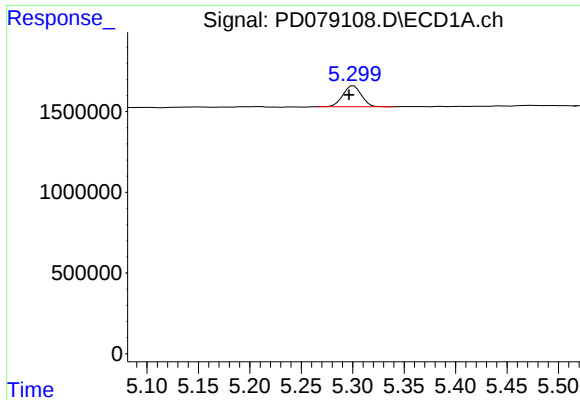
#4 Heptachlor

R.T.: 4.958 min
Delta R.T.: 0.005 min
Response: 48873570
Conc: 18.34 ng/ml



#4 Heptachlor

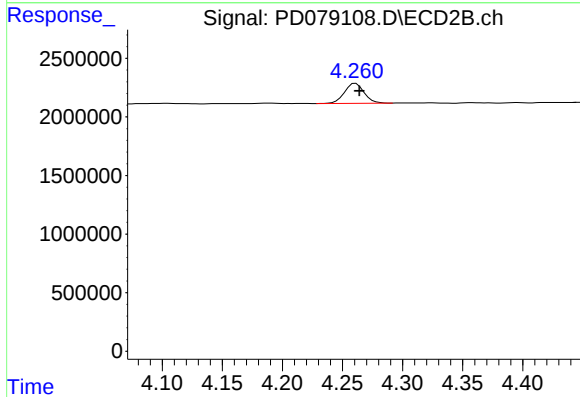
R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 56883577
Conc: 18.71 ng/ml



#5 Aldrin

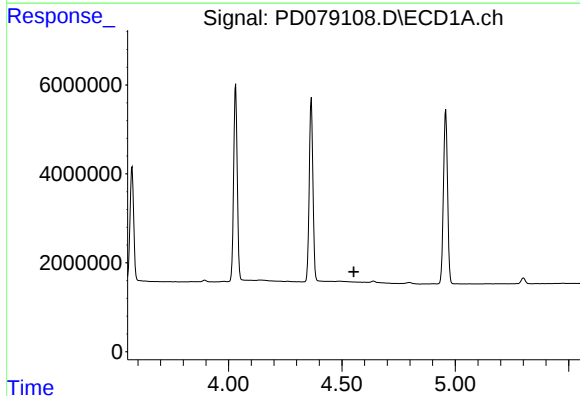
R.T.: 5.301 min
Delta R.T.: 0.004 min
Response: 1625617
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



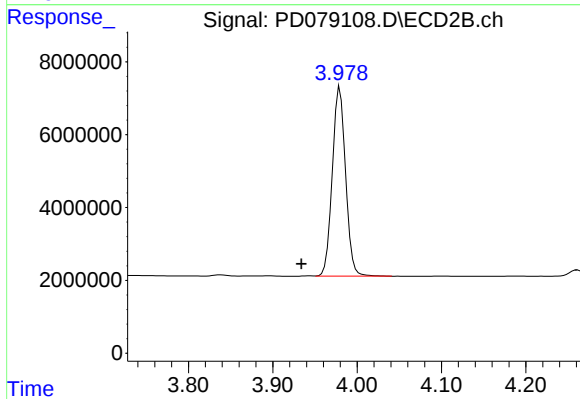
#5 Aldrin

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 1948186
Conc: 0.63 ng/ml



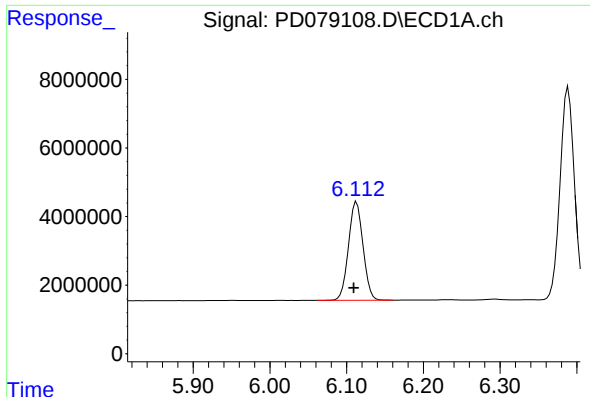
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

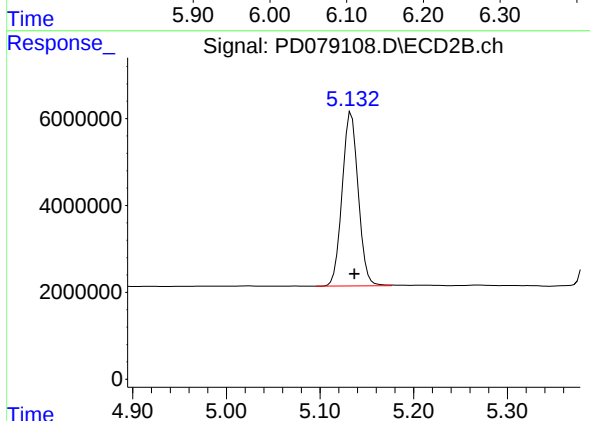
R.T.: 3.980 min
Delta R.T.: 0.046 min
Response: 56883577
Conc: 39.33 ng/ml



#9 Endosulfan I

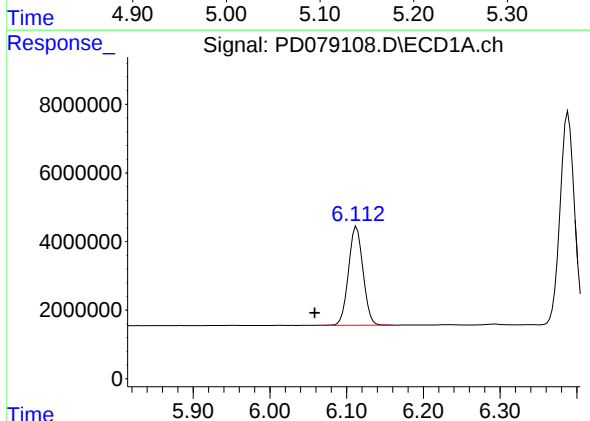
R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 38112185
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



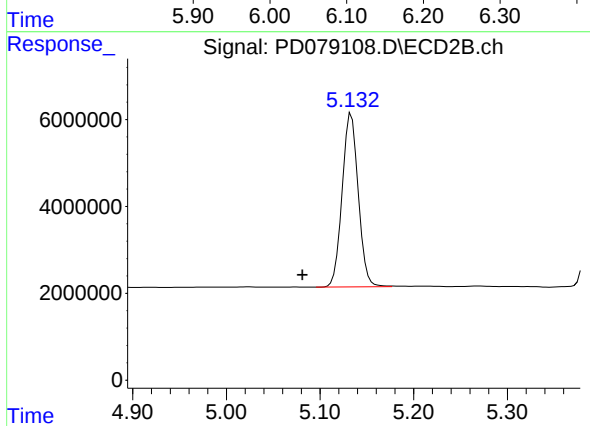
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 47800821
Conc: 18.82 ng/ml



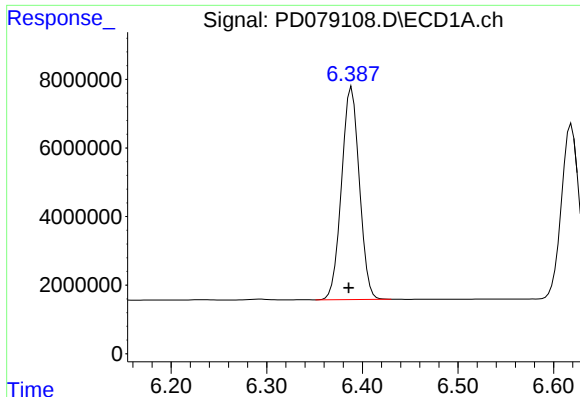
#11 cis-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.054 min
Response: 38112185
Conc: 16.77 ng/ml



#11 cis-Chlordane

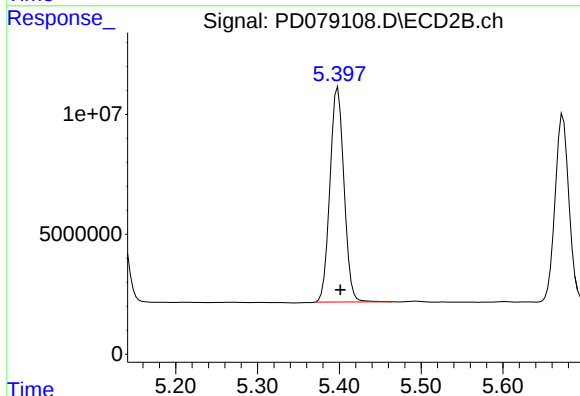
R.T.: 5.133 min
Delta R.T.: 0.052 min
Response: 47800821
Conc: 16.88 ng/ml



#13 Dieldrin

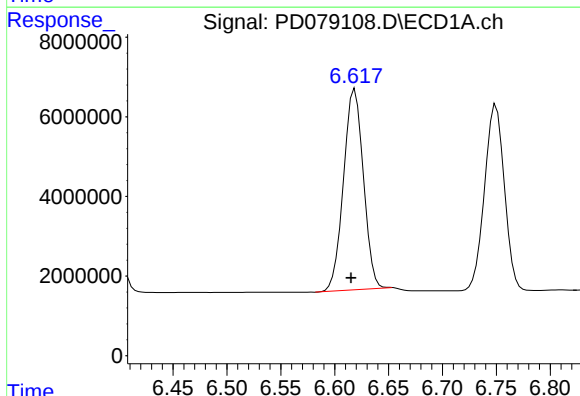
R.T.: 6.389 min
Delta R.T.: 0.003 min
Response: 80436314
Conc: 35.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



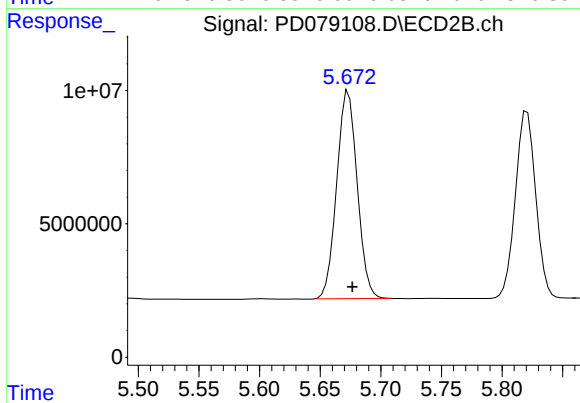
#13 Dieldrin

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 107041058
Conc: 36.34 ng/ml



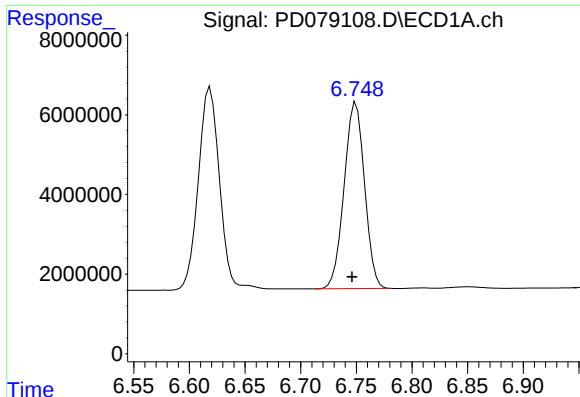
#14 Endrin

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 64928937
Conc: 34.30 ng/ml



#14 Endrin

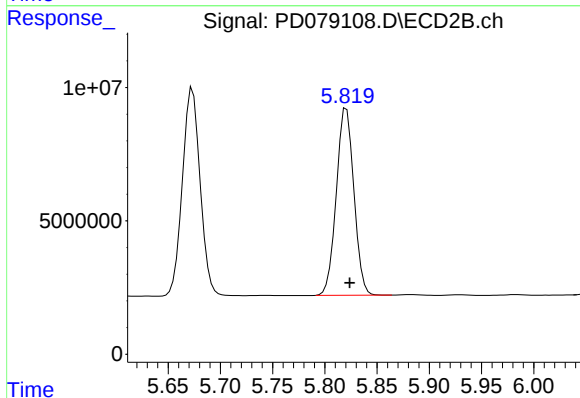
R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 91642760
Conc: 36.32 ng/ml



#16 4,4'-DDD

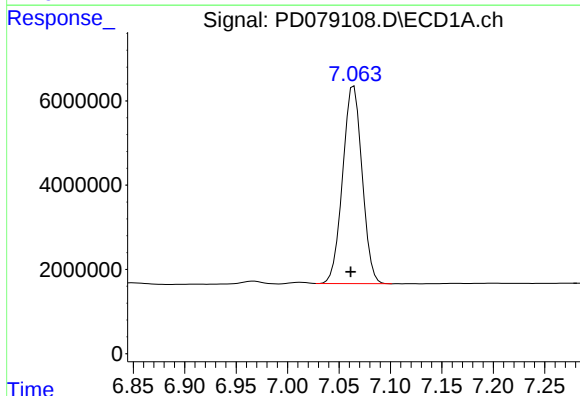
R.T.: 6.750 min
Delta R.T.: 0.004 min
Response: 59809743
Conc: 35.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



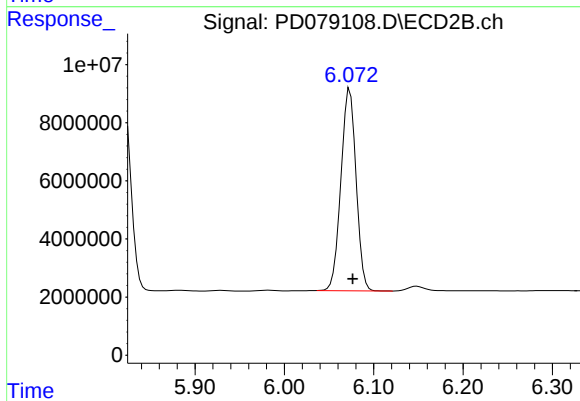
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 82084290
Conc: 37.16 ng/ml



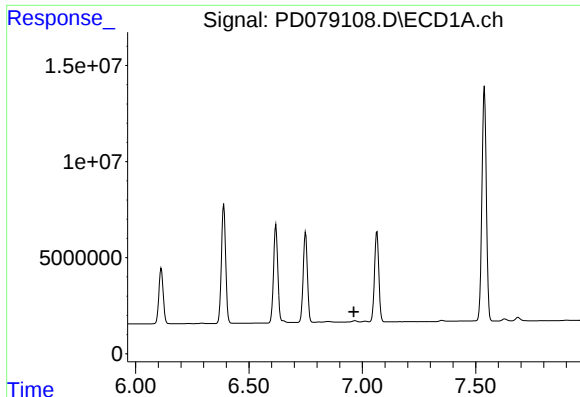
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 61683449
Conc: 34.45 ng/ml



#17 4,4'-DDT

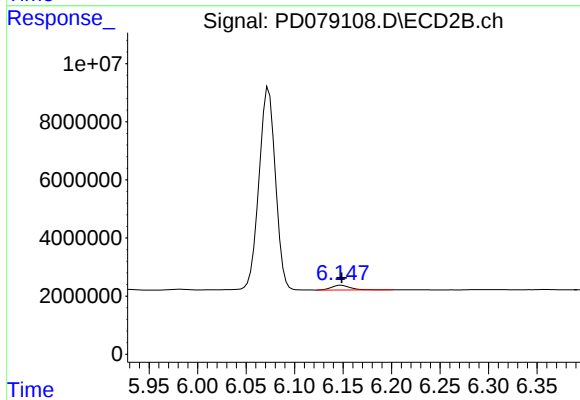
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 81866977
Conc: 36.34 ng/ml



#18 Endrin aldehyde

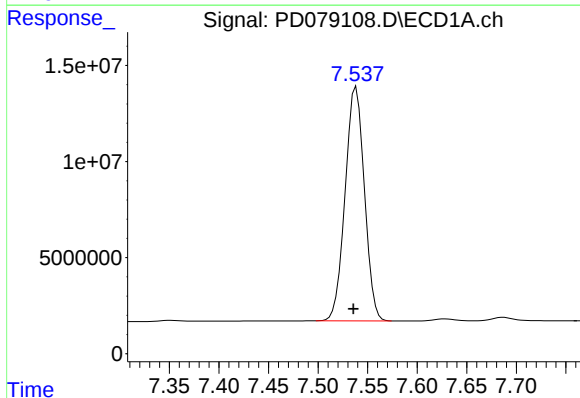
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



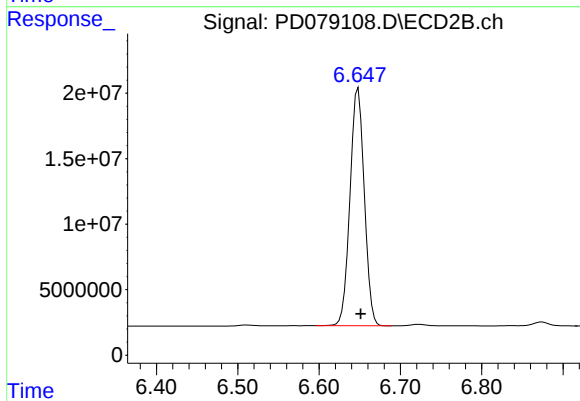
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 2201222
Conc: 1.19 ng/ml



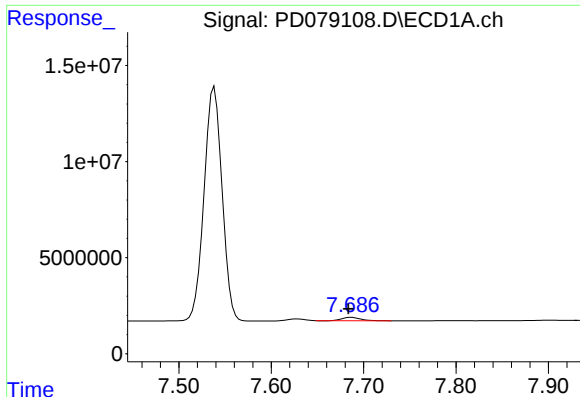
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.003 min
Response: 164792781
Conc: 171.78 ng/ml



#20 Methoxychlor

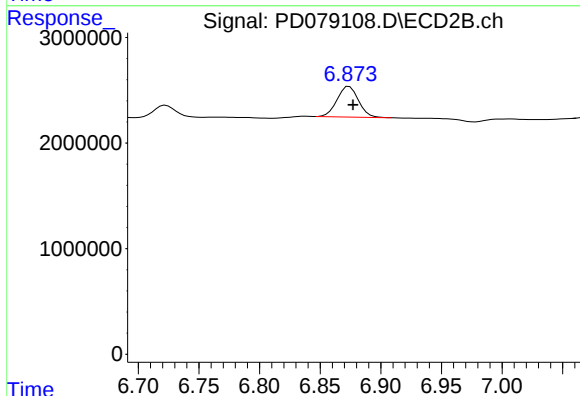
R.T.: 6.648 min
Delta R.T.: -0.003 min
Response: 221125113
Conc: 181.35 ng/ml



#21 Endrin ketone

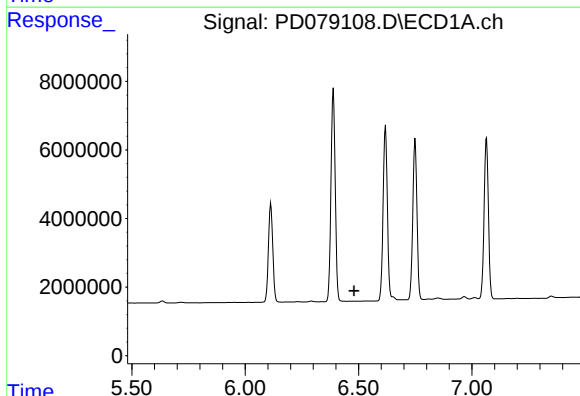
R.T.: 7.687 min
Delta R.T.: 0.003 min
Response: 2404578
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



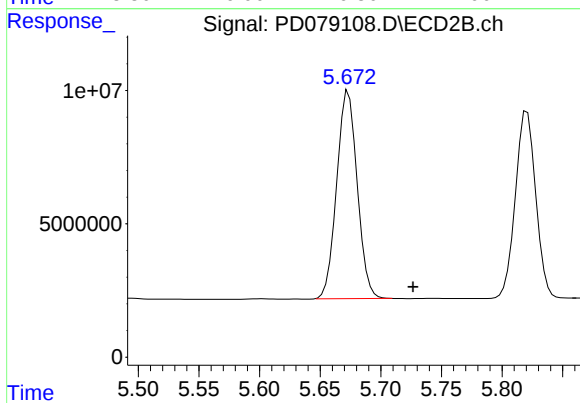
#21 Endrin ketone

R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 3549824
Conc: 1.35 ng/ml



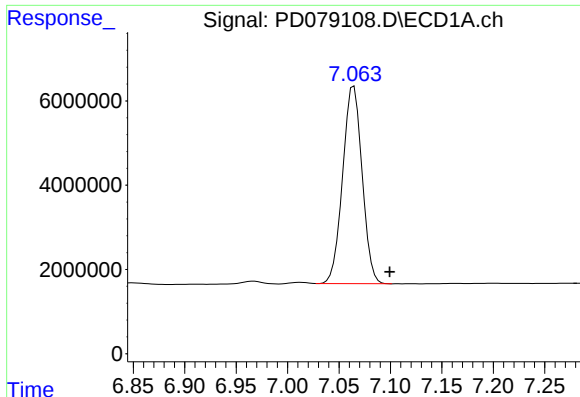
#23 Toxaphene-2

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



#23 Toxaphene-2

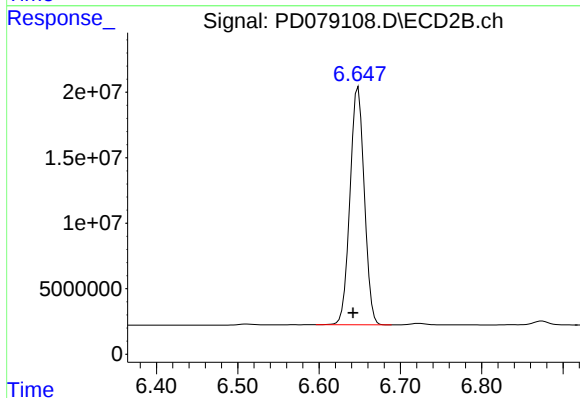
R.T.: 5.673 min
Delta R.T.: -0.053 min
Response: 91642760
Conc: 5578.02 ng/ml



#24 Toxaphene-3

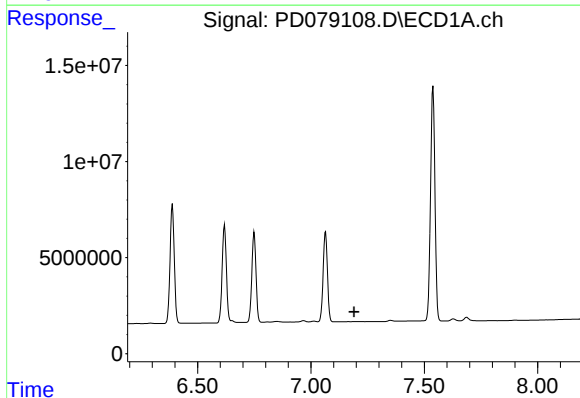
R.T.: 7.064 min
Delta R.T.: -0.035 min
Response: 61683449
Conc: 1068.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



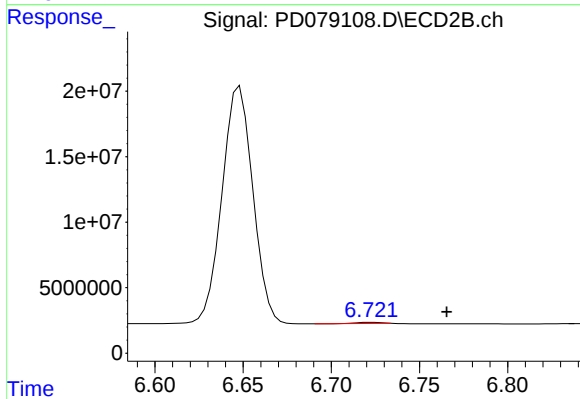
#24 Toxaphene-3

R.T.: 6.648 min
Delta R.T.: 0.007 min
Response: 221125113
Conc: 4225.55 ng/ml



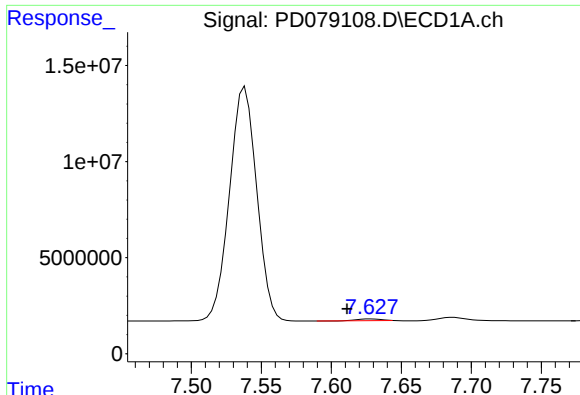
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

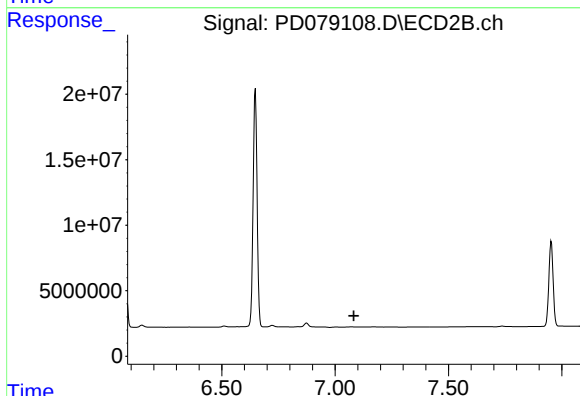
R.T.: 6.723 min
Delta R.T.: -0.043 min
Response: 809488
Conc: 11.27 ng/ml



#26 Toxaphene-5

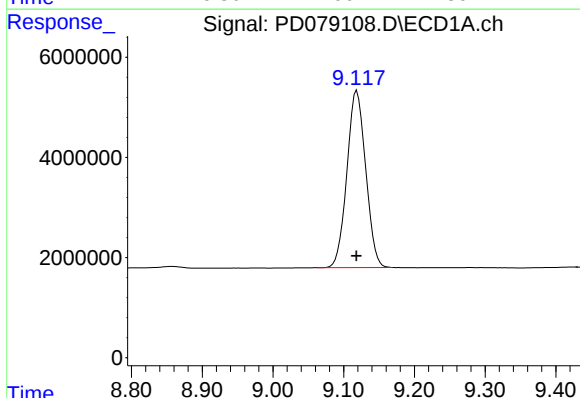
R.T.: 7.628 min
Delta R.T.: 0.017 min
Response: 1082326
Conc: 33.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



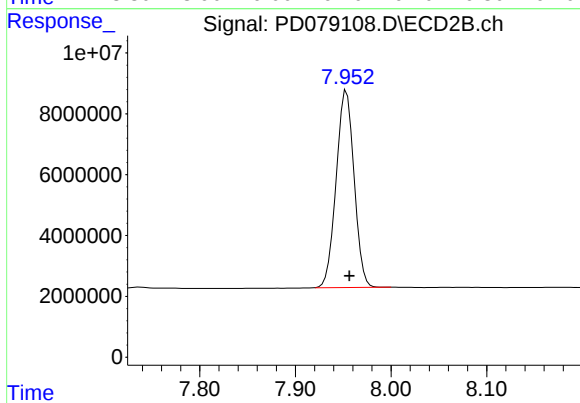
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 65206981
Conc: 34.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.003 min
Response: 84503742
Conc: 36.23 ng/ml