

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111723\
 Data File : PD079662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 21:06
 Operator : AR\AJ
 Sample : INDA326
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:27:32 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

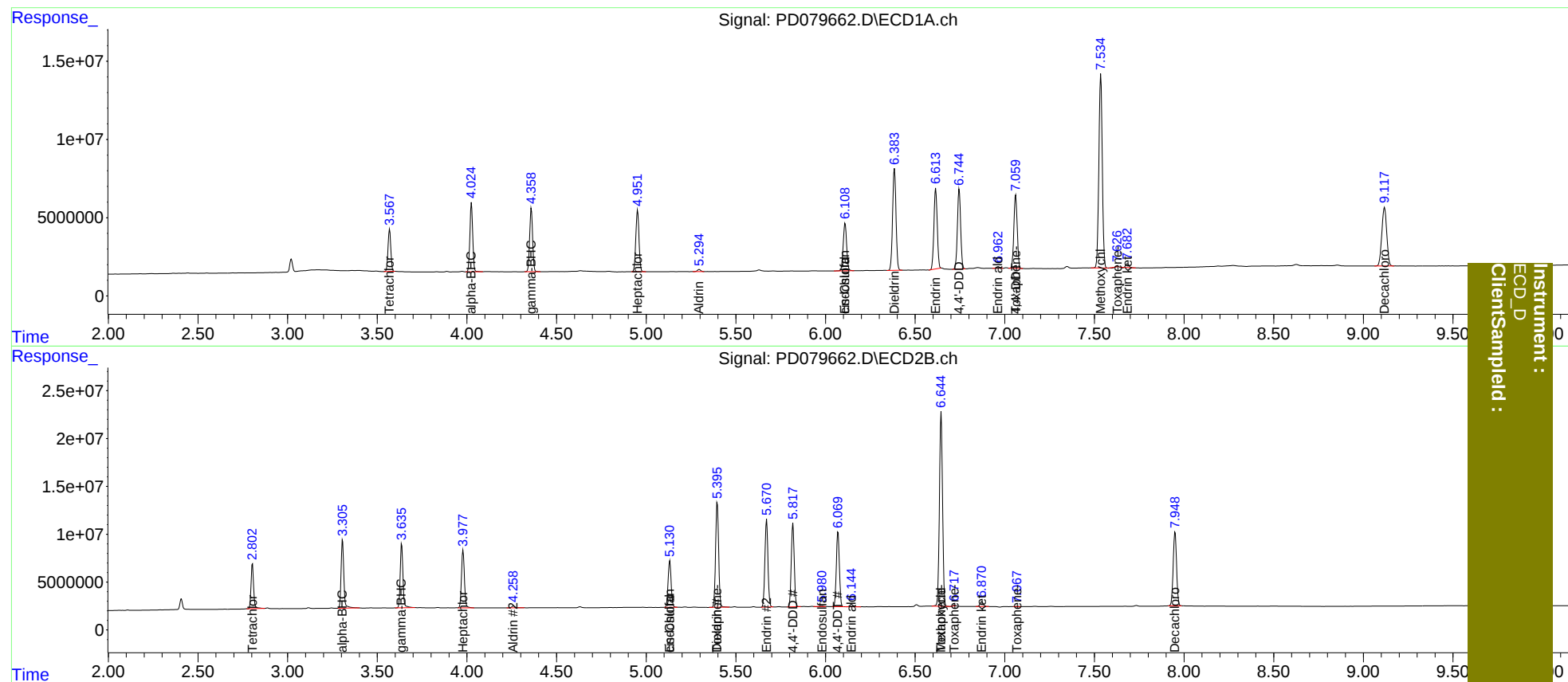
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.804	29096481	47135083	19.924	20.607
27)	SA Decachlor...	9.118	7.950	71463523	101.1E6	40.271	42.343
Target Compounds							
2)	A alpha-BHC	4.025	3.306	48338697	74842538	19.510	20.642
3)	MA gamma-BHC...	4.359	3.636	46079847	70539805	19.504	20.533
4)	MA Heptachlor	4.952	3.979	48406496	68293826	19.327	20.470
5)	MB Aldrin	5.296	4.259	1703151	2491212	0.726	0.766
6)	B beta-BHC	0.000	3.944	0	77778	N.D.	<MDL
8)	B Heptachlo...	0.000	4.800f	0	177182	N.D.	<MDL
9)	A Endosulfan I	6.109	5.131	40475253	57111659	19.580	20.601
11)	B cis-Chlor...	6.109f	5.131f	40475253	57111659	18.584	18.814
12)	B 4,4'-DDE	0.000	5.268	0	263644	N.D.	<MDL
13)	MA Dieldrin	6.385	5.396	85537395	130.0E6	38.883	40.819
14)	MA Endrin	6.615	5.672	65927890	107.4E6	36.134	39.224
15)	B Endosulfa...	0.000	5.981	0	364005	N.D.	0.140
16)	A 4,4'-DDD	6.746	5.818	63809935	99657433	39.391	42.333
17)	MA 4,4'-DDT	7.061	6.070	60823125	92173861	35.701	38.372
18)	B Endrin al...	6.963	6.145	1421511	3405784	0.954	1.683 #
19)	B Endosulfa...	0.000	6.306f	0	229585	N.D.	<MDL
20)	A Methoxychlor	7.535	6.645	164.3E6	244.8E6	178.280	190.414
21)	B Endrin ke...	7.684	6.872	2762846	6436117	1.414	2.264 #
23)	Toxaphene-2	0.000	5.396f	0	130.0E6	N.D.	7734.658
24)	Toxaphene-3	7.061f	6.645	60823125	244.8E6	1083.069	4250.328 #
25)	Toxaphene-4	0.000	6.720f	0	620714	N.D.	7.886
26)	Toxaphene-5	7.628	7.068	135569	157057	4.307	4.704

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

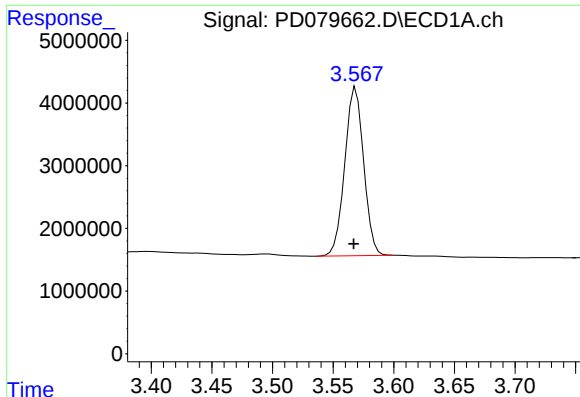
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111723\
Data File : PD079662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 21:06
Operator : AR\AJ
Sample : INDA326
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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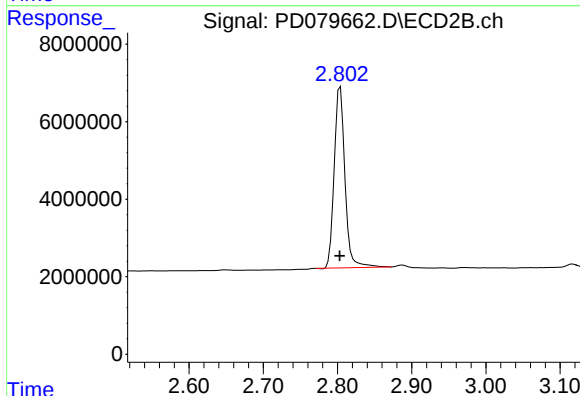
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

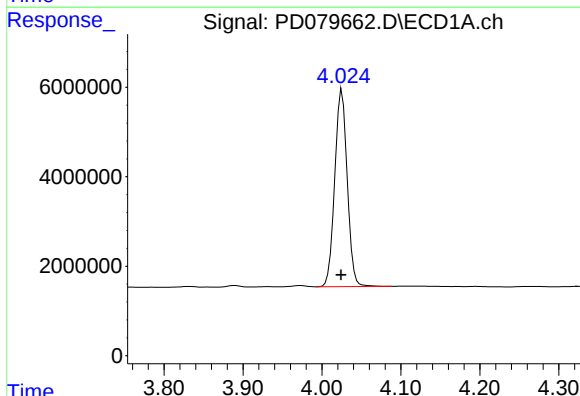
R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 29096481
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



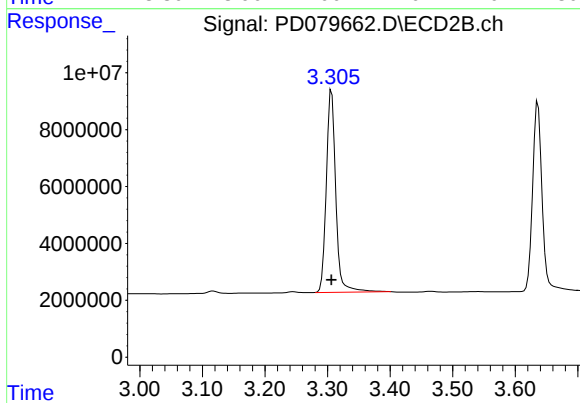
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 47135083
Conc: 20.61 ng/ml



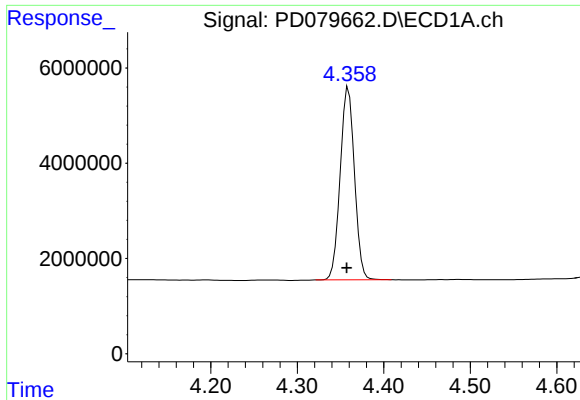
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 48338697
Conc: 19.51 ng/ml



#2 alpha-BHC

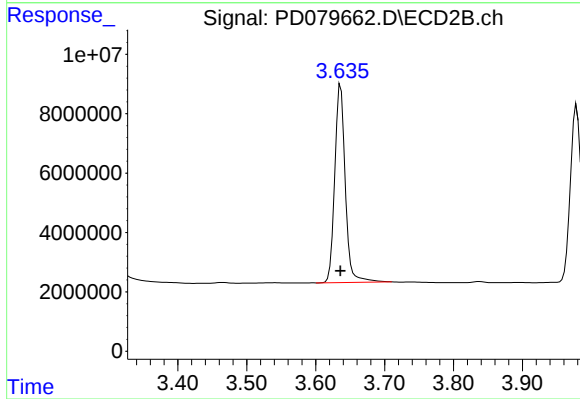
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 74842538
Conc: 20.64 ng/ml



#3 gamma-BHC (Lindane)

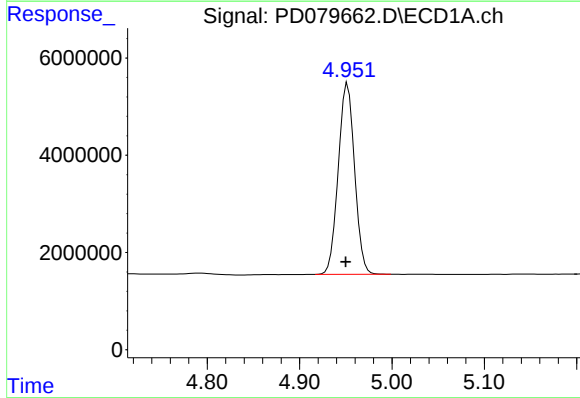
R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 46079847
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



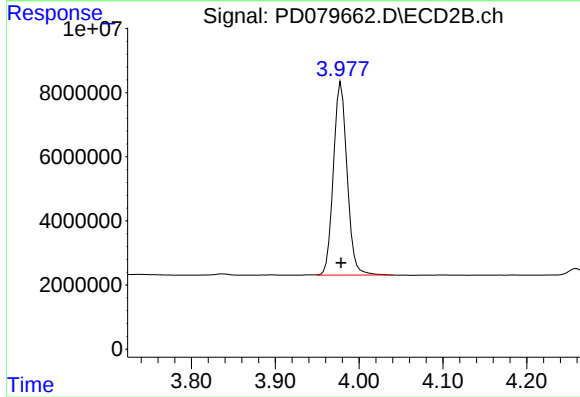
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 70539805
Conc: 20.53 ng/ml



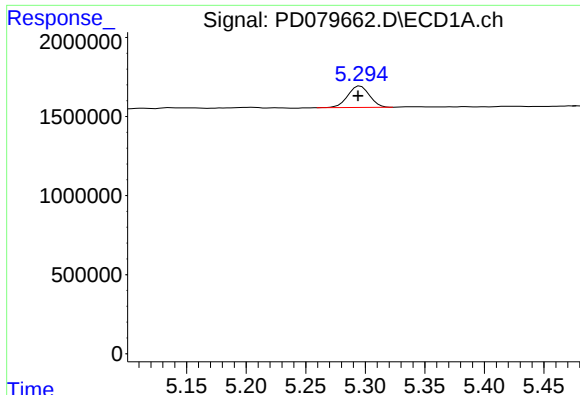
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 48406496
Conc: 19.33 ng/ml



#4 Heptachlor

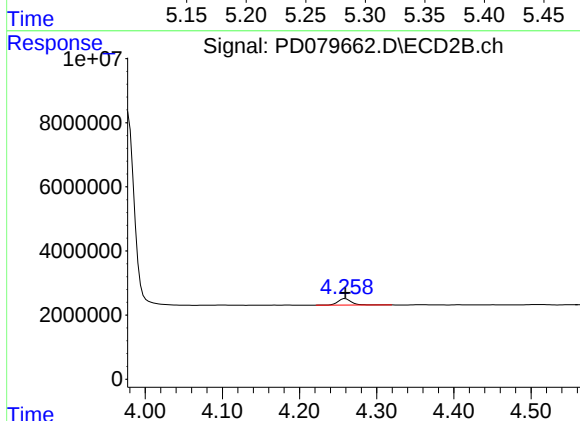
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 68293826
Conc: 20.47 ng/ml



#5 Aldrin

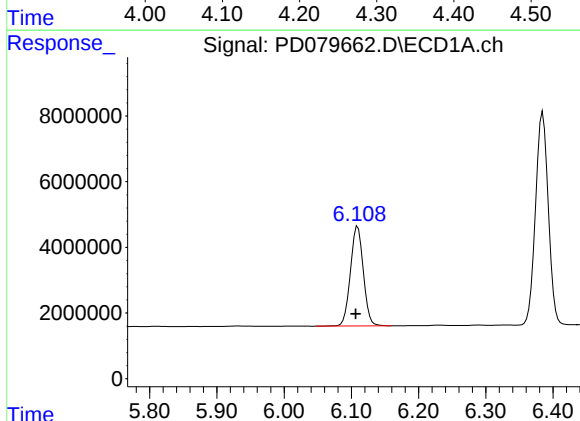
R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 1703151
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



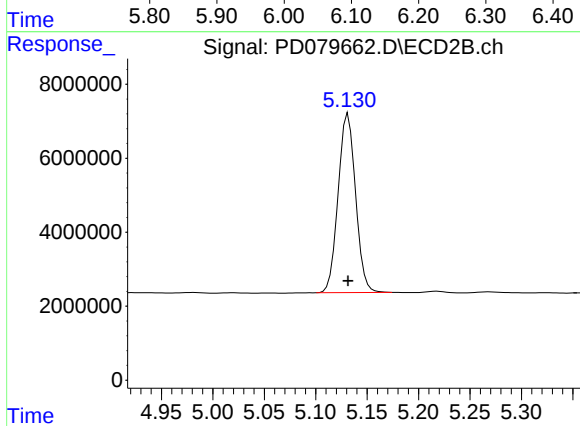
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 2491212
Conc: 0.77 ng/ml



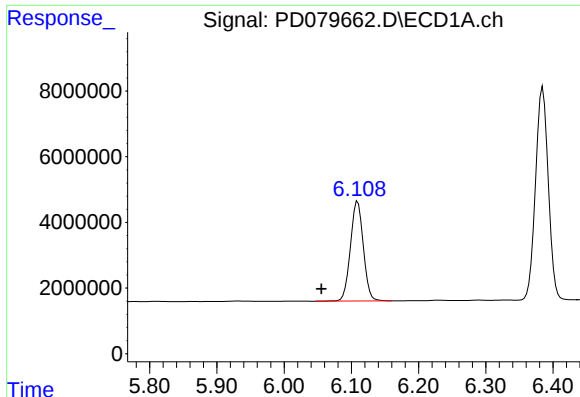
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 40475253
Conc: 19.58 ng/ml



#9 Endosulfan I

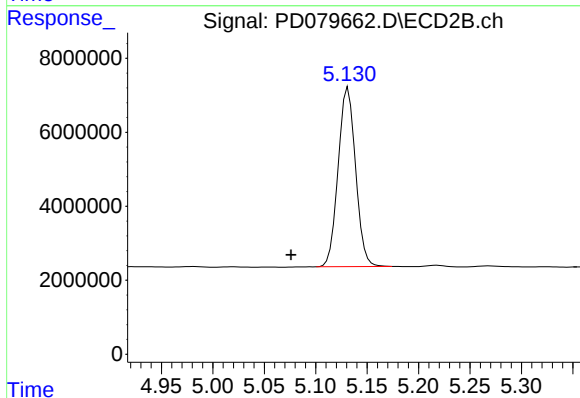
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 57111659
Conc: 20.60 ng/ml



#11 cis-Chlordane

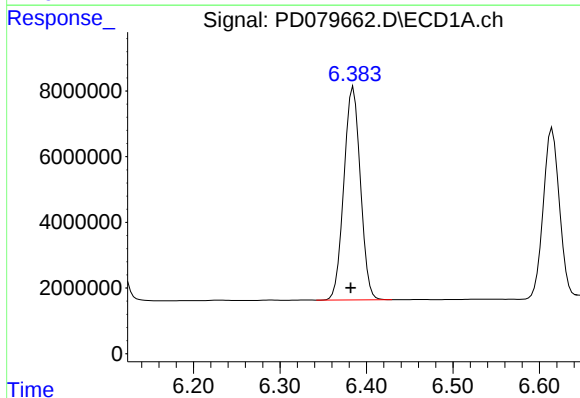
R.T.: 6.109 min
Delta R.T.: 0.054 min
Response: 40475253
Conc: 18.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



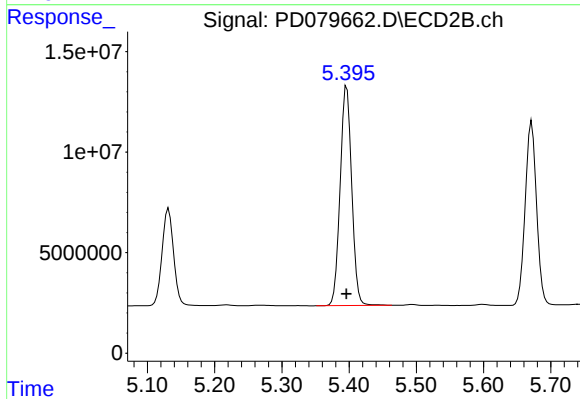
#11 cis-Chlordane

R.T.: 5.131 min
Delta R.T.: 0.056 min
Response: 57111659
Conc: 18.81 ng/ml



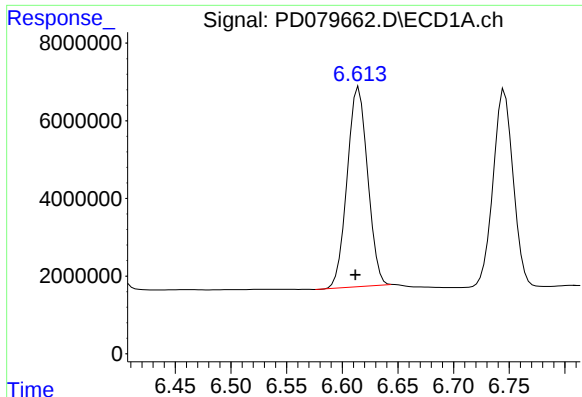
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 85537395
Conc: 38.88 ng/ml



#13 Dieldrin

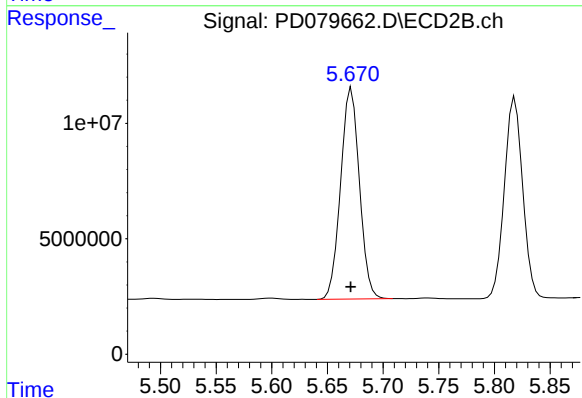
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 129977034
Conc: 40.82 ng/ml



#14 Endrin

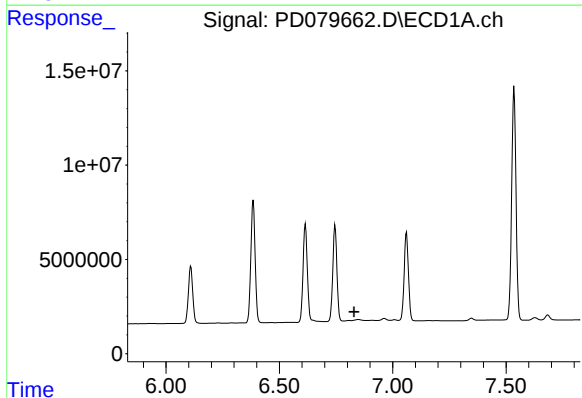
R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 65927890
Conc: 36.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



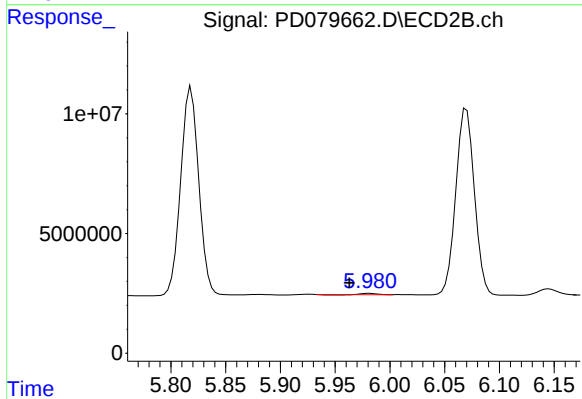
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 107426383
Conc: 39.22 ng/ml



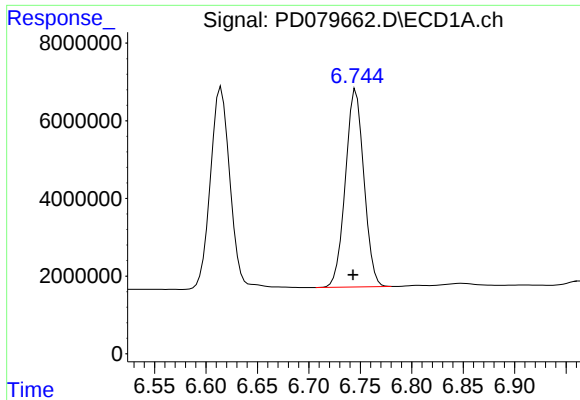
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#15 Endosulfan II

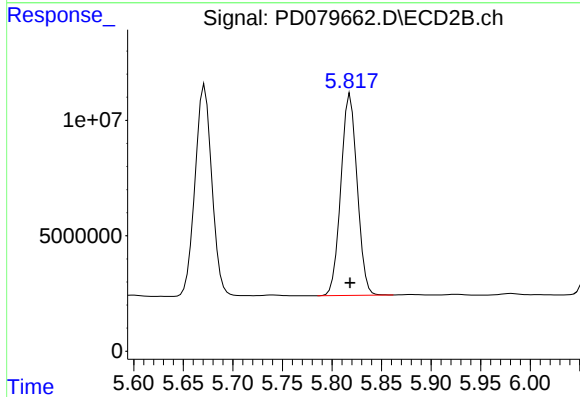
R.T.: 5.981 min
Delta R.T.: 0.018 min
Response: 364005
Conc: 0.14 ng/ml



#16 4,4'-DDD

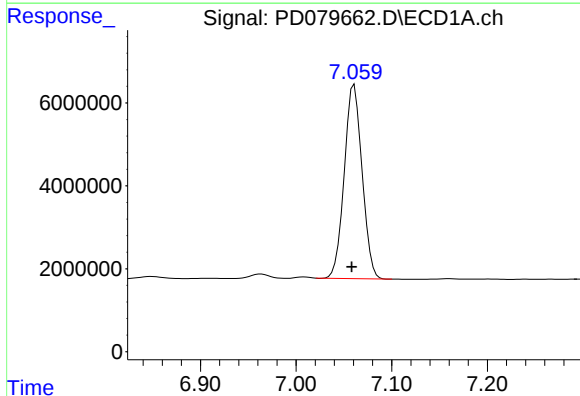
R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 63809935
Conc: 39.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



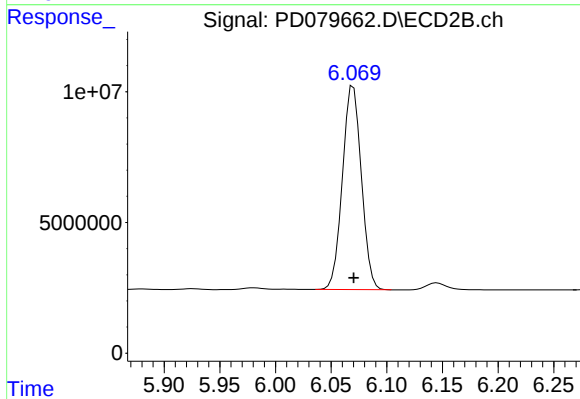
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 99657433
Conc: 42.33 ng/ml



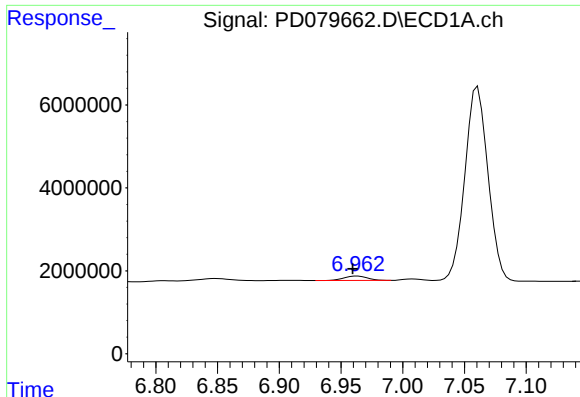
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.003 min
Response: 60823125
Conc: 35.70 ng/ml



#17 4,4'-DDT

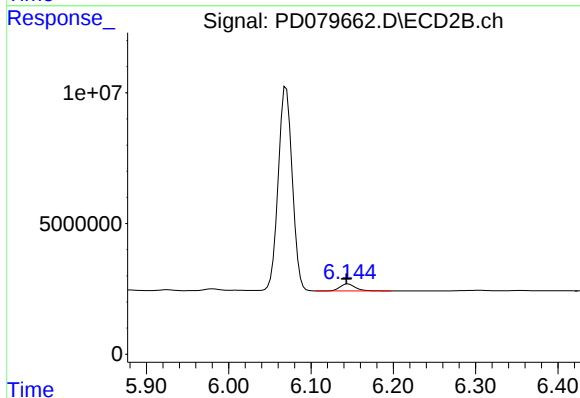
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 92173861
Conc: 38.37 ng/ml



#18 Endrin aldehyde

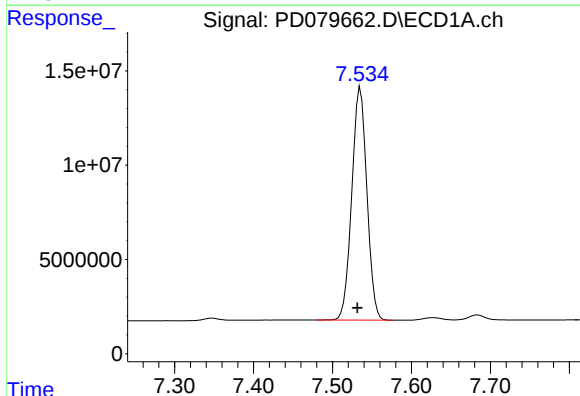
R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 1421511
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



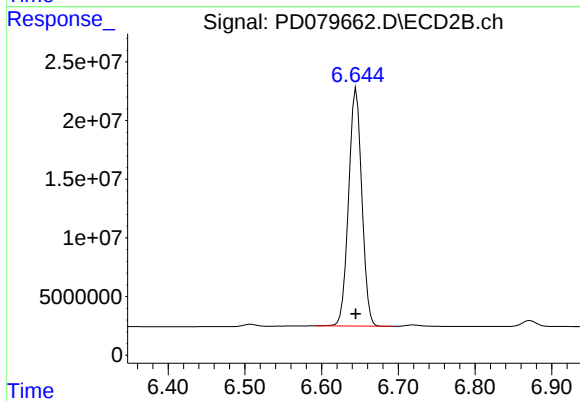
#18 Endrin aldehyde

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 3405784
Conc: 1.68 ng/ml



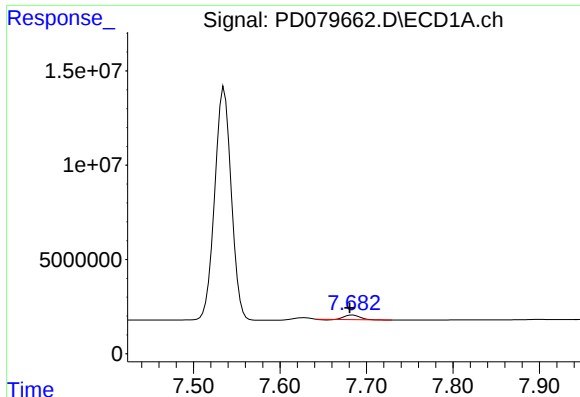
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.004 min
Response: 164348826
Conc: 178.28 ng/ml



#20 Methoxychlor

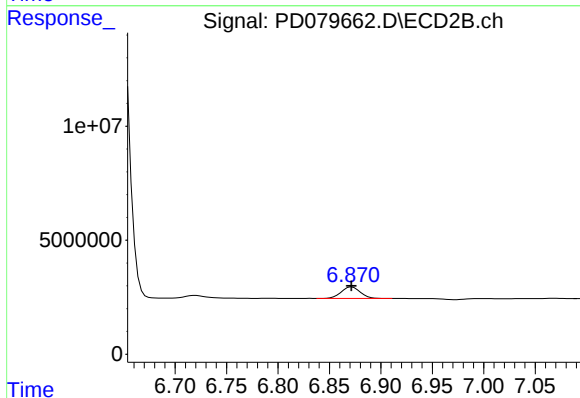
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 244752964
Conc: 190.41 ng/ml



#21 Endrin ketone

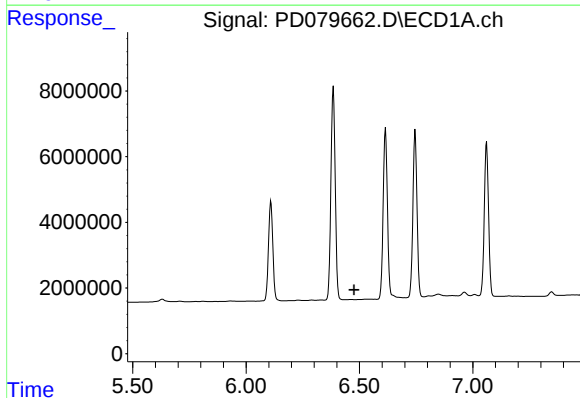
R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 2762846
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



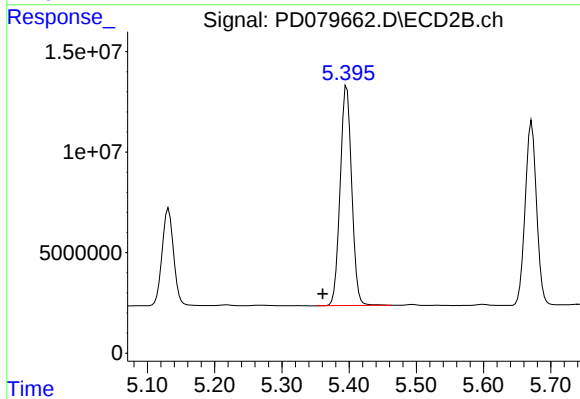
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 6436117
Conc: 2.26 ng/ml



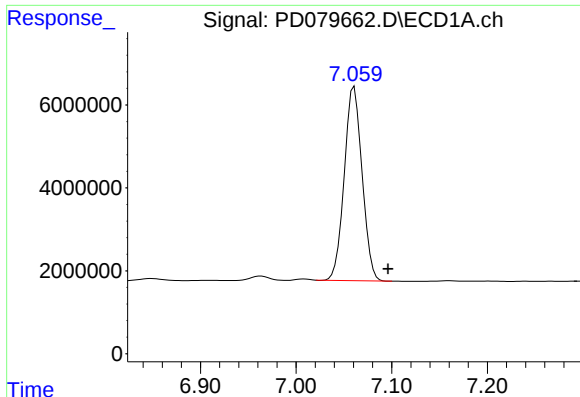
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

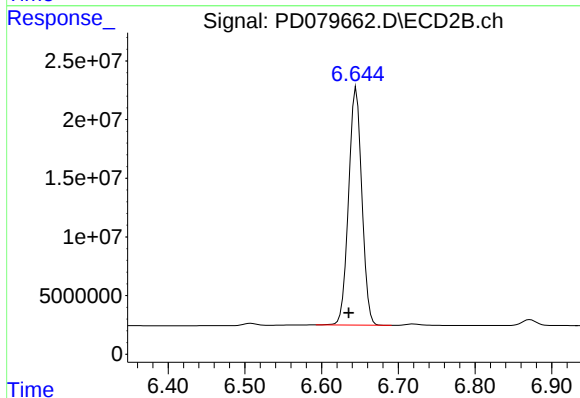
R.T.: 5.396 min
Delta R.T.: 0.036 min
Response: 129977034
Conc: 7734.66 ng/ml



#24 Toxaphene-3

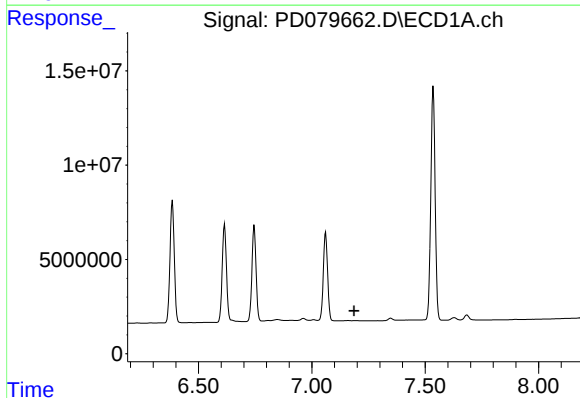
R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 60823125
Conc: 1083.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



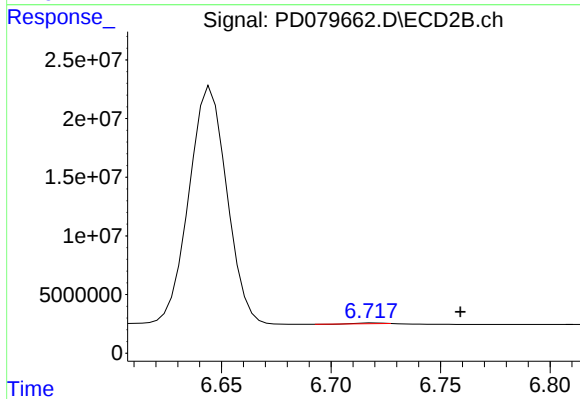
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 244752964
Conc: 4250.33 ng/ml



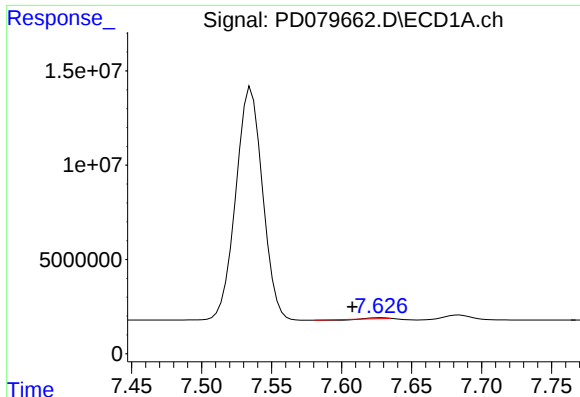
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

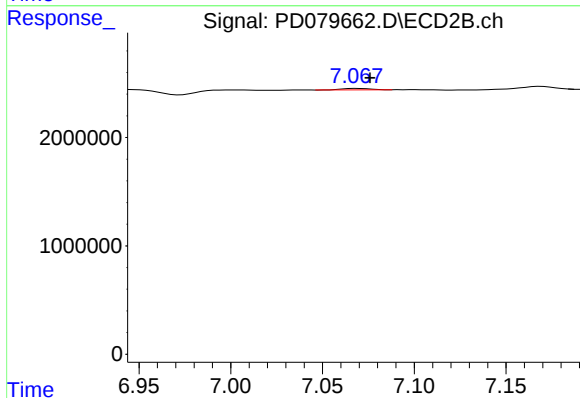
R.T.: 6.720 min
Delta R.T.: -0.039 min
Response: 620714
Conc: 7.89 ng/ml



#26 Toxaphene-5

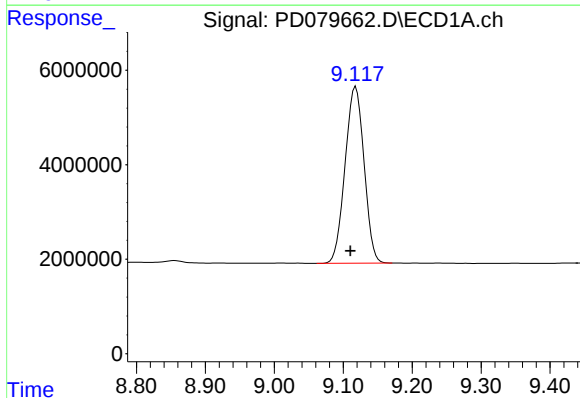
R.T.: 7.628 min
Delta R.T.: 0.020 min
Response: 135569
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



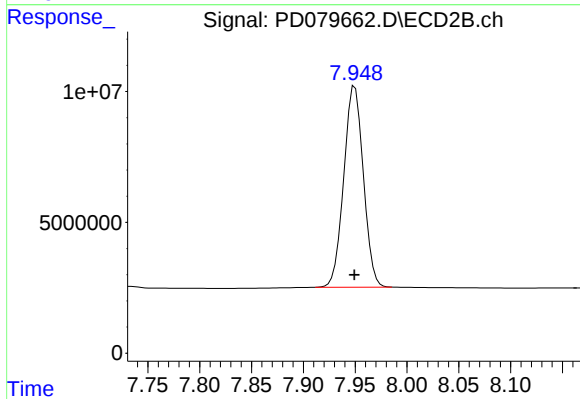
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 157057
Conc: 4.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.008 min
Response: 71463523
Conc: 40.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 101092174
Conc: 42.34 ng/ml