

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
 Data File : PD084025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 11:37
 Operator : AR\AJ
 Sample : INDA331
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:29:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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

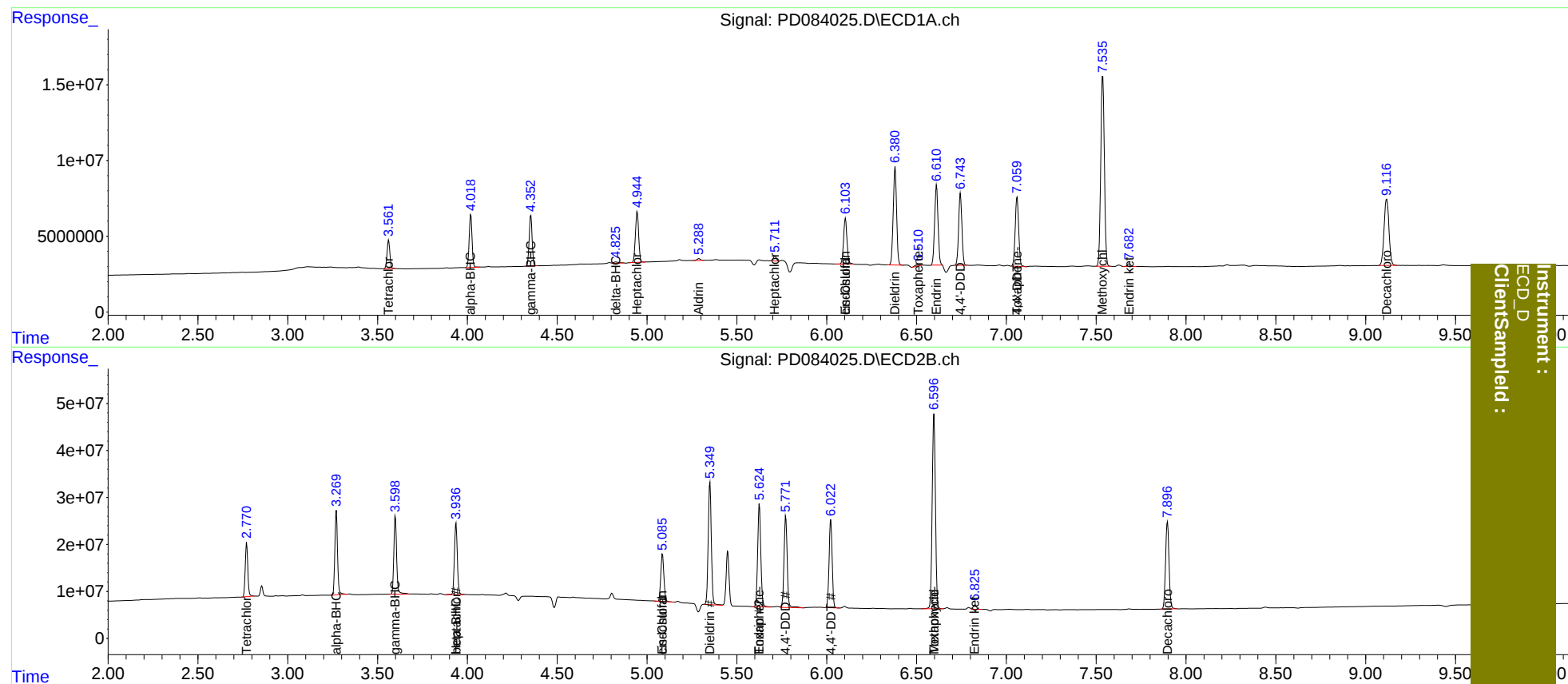
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	20563961	114.0E6	20.254	21.028
2)	SA Decachlor...	9.117	7.897	82917107	248.6E6	38.915	37.212
Target Compounds							
2)	A alpha-BHC	4.019	3.271	38480526	185.1E6	20.340	20.532
3)	MA gamma-BHC...	4.353	3.599	38024834	180.2E6	20.604	21.045
4)	MA Heptachlor	4.946	3.937	41972051	171.5E6	20.938	20.369
5)	MB Aldrin	5.289	0.000	1538744	0	0.758	N.D. #
6)	B beta-BHC	0.000	3.937f	0	171.5E6	N.D.	45.238
7)	B delta-BHC	4.827f	0.000	1673263	0	0.789	N.D. #
8)	B Heptachlo...	5.712	0.000	4024925	0	2.067	N.D. #
9)	A Endosulfan I	6.105	5.086	39362944	121.8E6	21.253	17.527
11)	B cis-Chlor...	6.105f	5.086f	39362944	121.8E6	20.110	15.473
13)	MA Dieldrin	6.381	5.350	84522821	313.5E6	42.211	40.493
14)	MA Endrin	6.612	5.625	70025386	266.4E6	42.338	40.222
16)	A 4,4'-DDD	6.745	5.772	59906326	239.3E6	41.522	40.174
17)	MA 4,4'-DDT	7.060	6.023	61403006	226.0E6	40.606	38.655
20)	A Methoxychlor	7.536	6.597	176.5E6	516.3E6	198.329	174.739
21)	B Endrin ke...	7.684	6.826	2319632	12636525	1.188	1.799 #
23)	Toxaphene-2	6.512f	5.625f	1209610	266.4E6	74.492	6600.595 #
24)	Toxaphene-3	7.060f	6.597	61403006	516.3E6	1287.589	3943.716 #

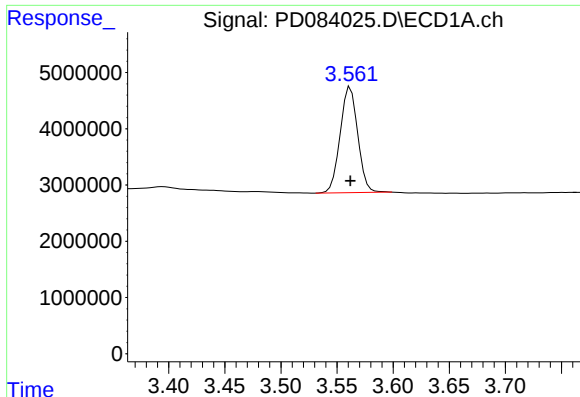
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
Data File : PD084025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 11:37
Operator : AR\AJ
Sample : INDA331
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:29:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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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

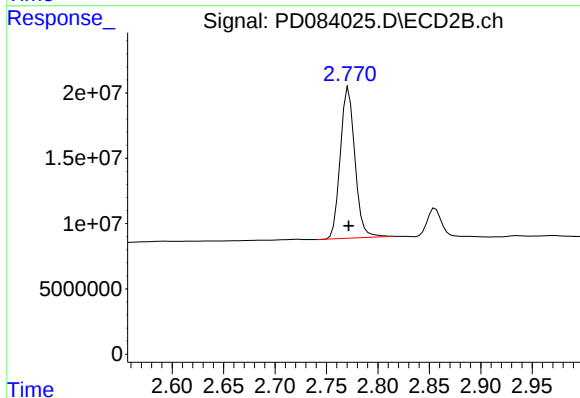




#1 Tetrachloro-m-xylene

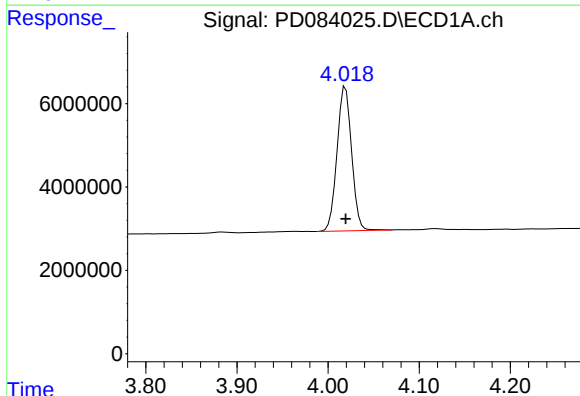
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 20563961
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



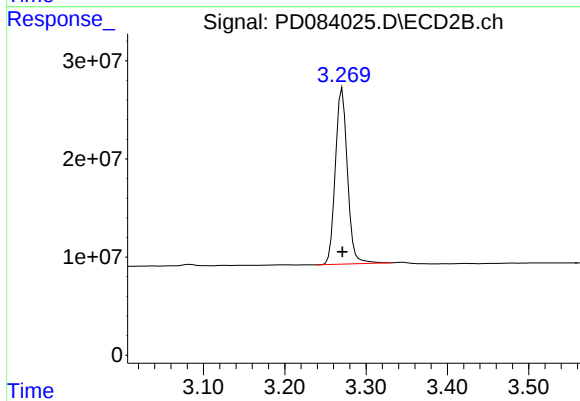
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 113965631
Conc: 21.03 ng/ml



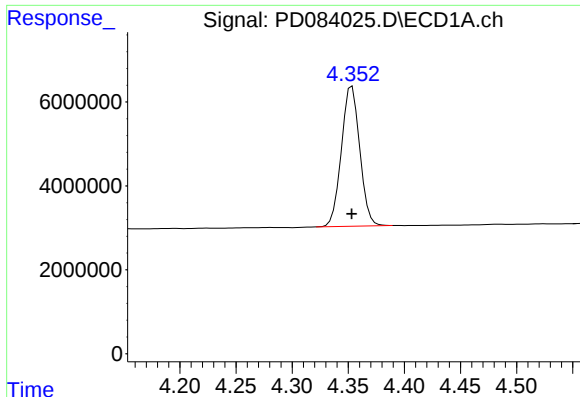
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 38480526
Conc: 20.34 ng/ml



#2 alpha-BHC

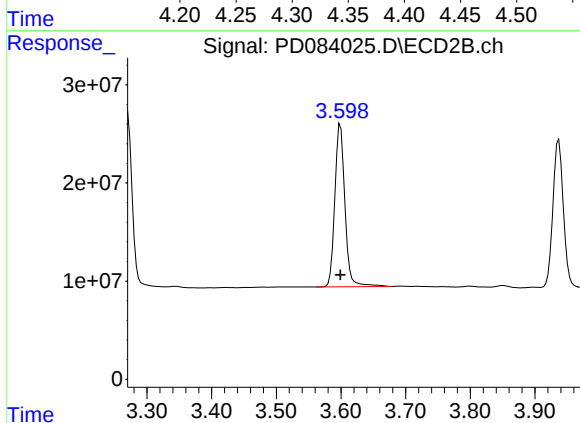
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 185093461
Conc: 20.53 ng/ml



#3 gamma-BHC (Lindane)

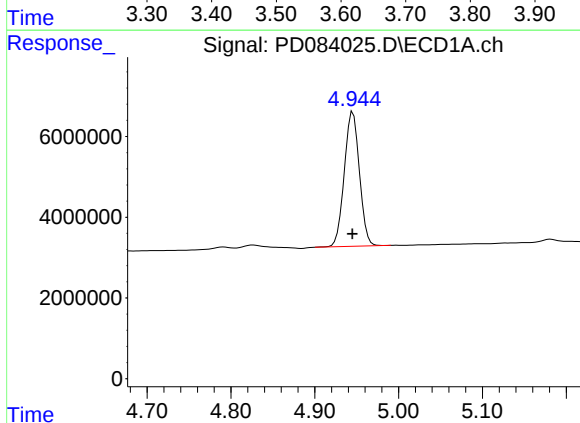
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 38024834
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



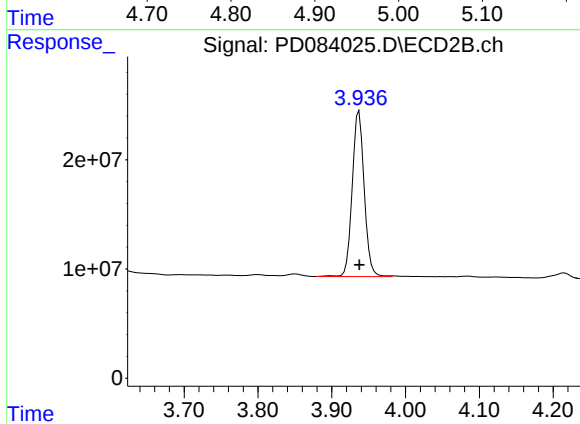
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 180159008
Conc: 21.05 ng/ml



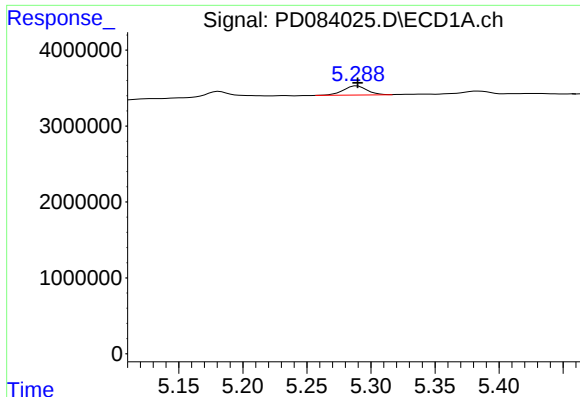
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 41972051
Conc: 20.94 ng/ml



#4 Heptachlor

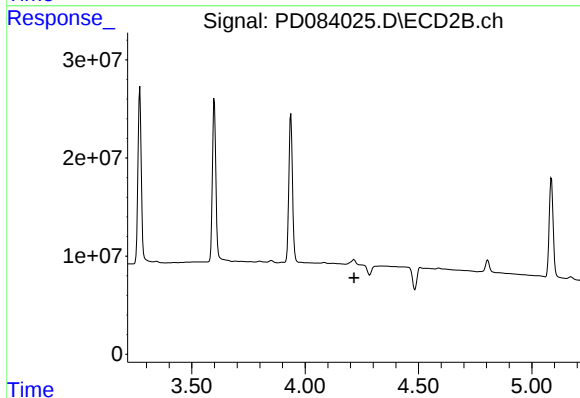
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 171511711
Conc: 20.37 ng/ml



#5 Aldrin

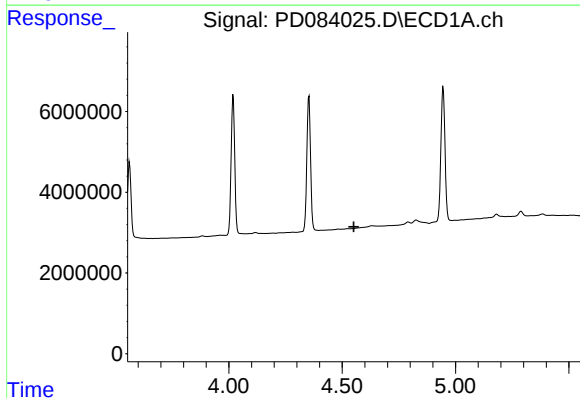
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 1538744
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



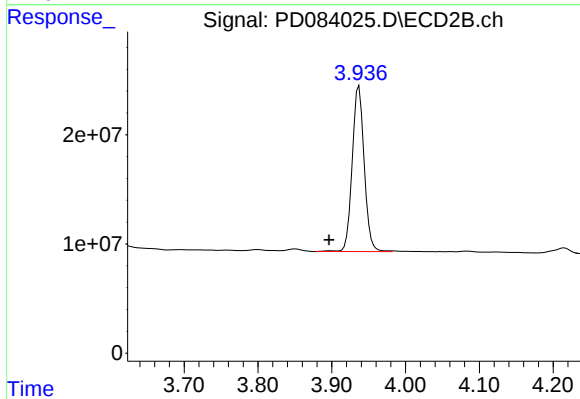
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



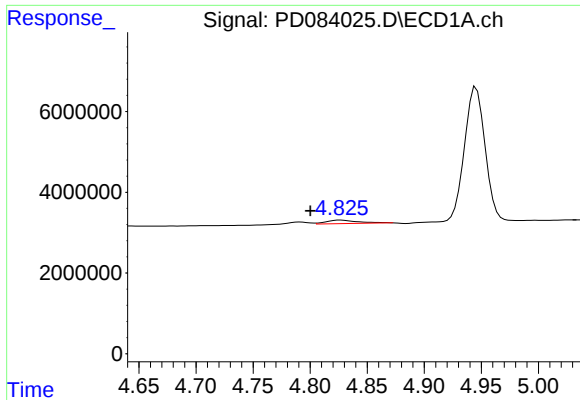
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

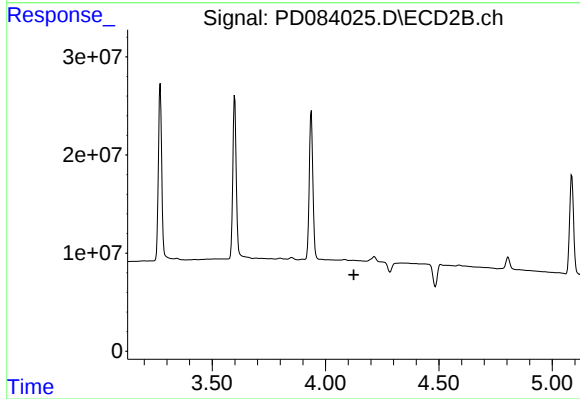
R.T.: 3.937 min
Delta R.T.: 0.041 min
Response: 171511711
Conc: 45.24 ng/ml



#7 delta-BHC

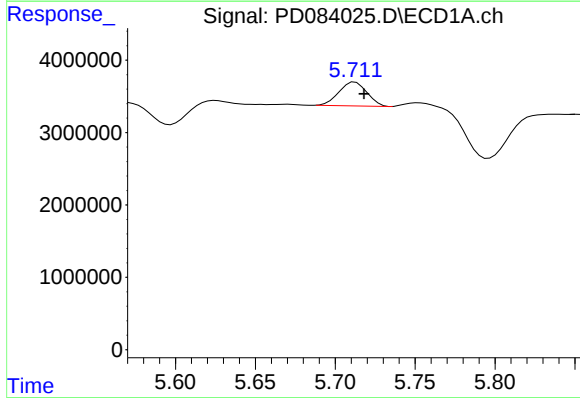
R.T.: 4.827 min
Delta R.T.: 0.026 min
Response: 1673263
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



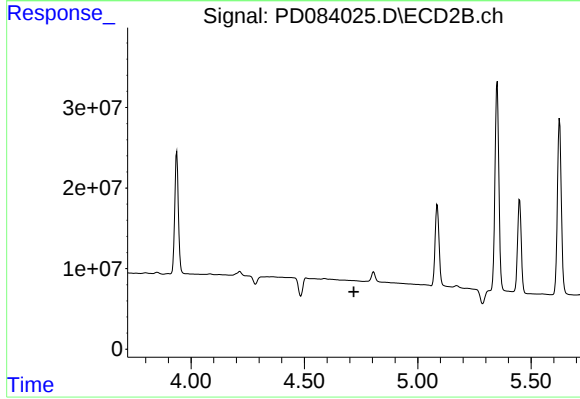
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.125 min
Response: 0
Conc: N.D.



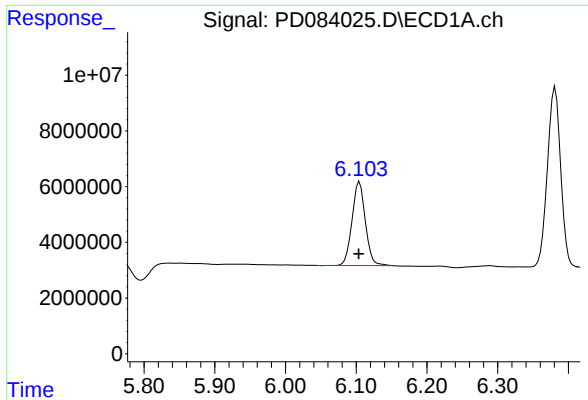
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 4024925
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

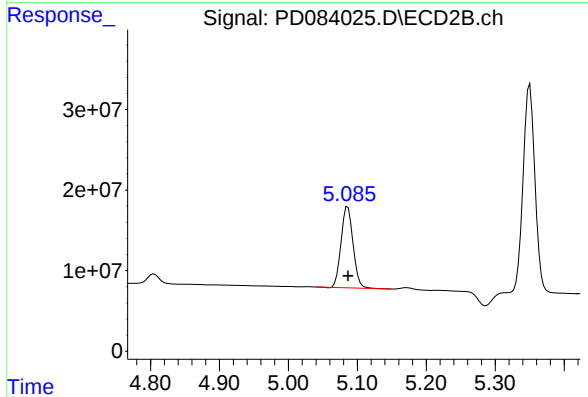
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#9 Endosulfan I

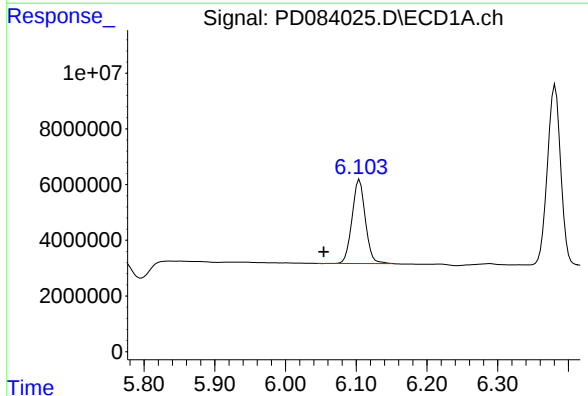
R.T.: 6.105 min
Delta R.T.: 0.001 min
Response: 39362944
Conc: 21.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



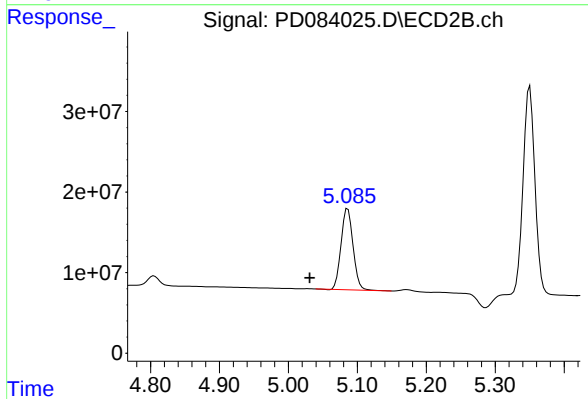
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 121790142
Conc: 17.53 ng/ml



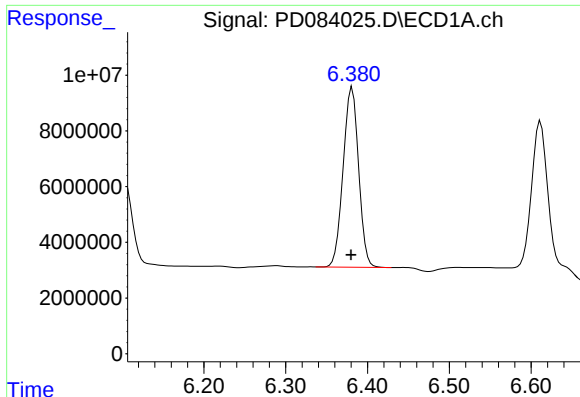
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.051 min
Response: 39362944
Conc: 20.11 ng/ml



#11 cis-Chlordane

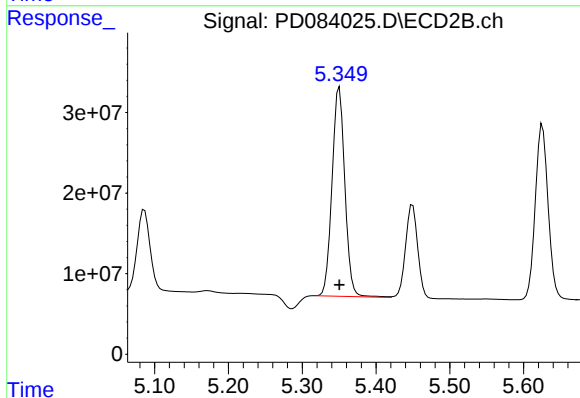
R.T.: 5.086 min
Delta R.T.: 0.055 min
Response: 121790142
Conc: 15.47 ng/ml



#13 Dieldrin

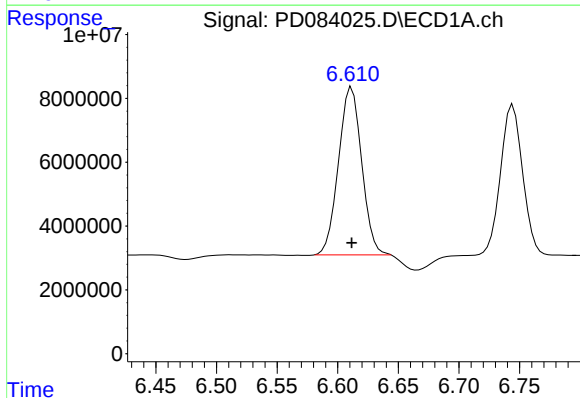
R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 84522821
Conc: 42.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



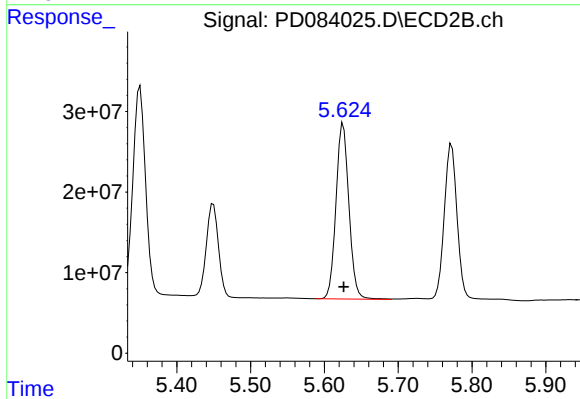
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 313496168
Conc: 40.49 ng/ml



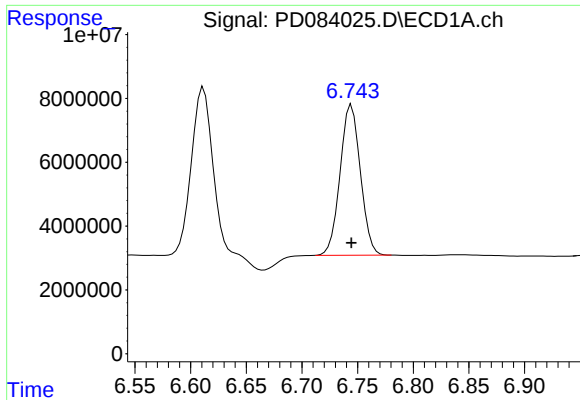
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 70025386
Conc: 42.34 ng/ml



#14 Endrin

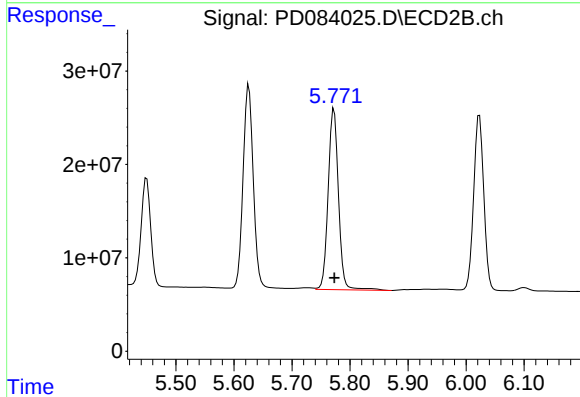
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 266373620
Conc: 40.22 ng/ml



#16 4,4'-DDD

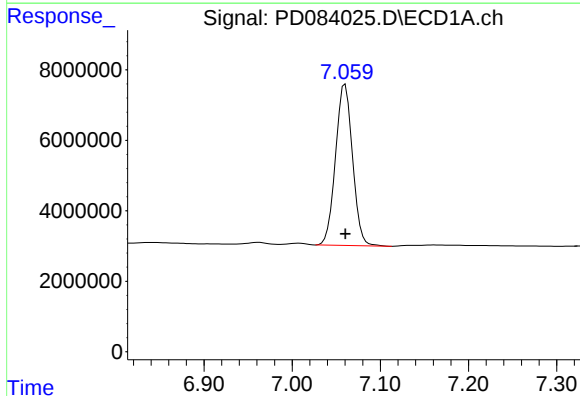
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 59906326
Conc: 41.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



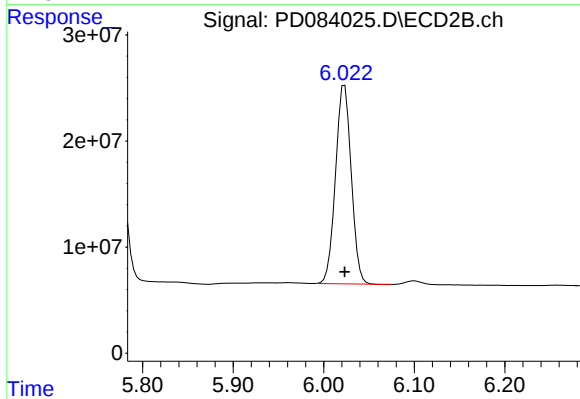
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 239333919
Conc: 40.17 ng/ml



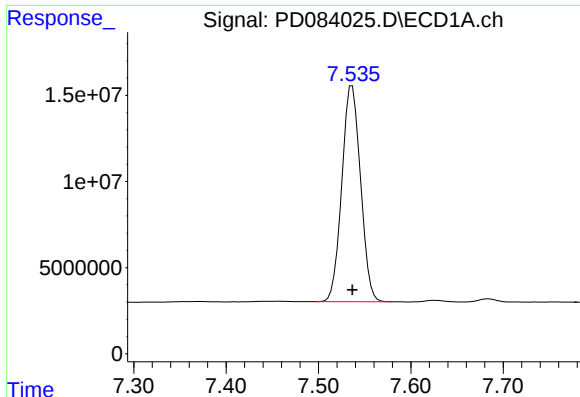
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 61403006
Conc: 40.61 ng/ml



#17 4,4'-DDT

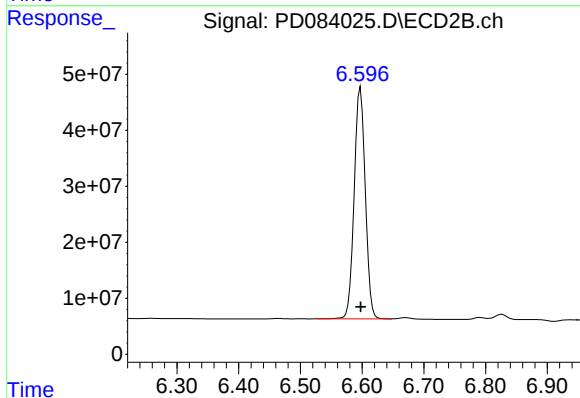
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 225988921
Conc: 38.66 ng/ml



#20 Methoxychlor

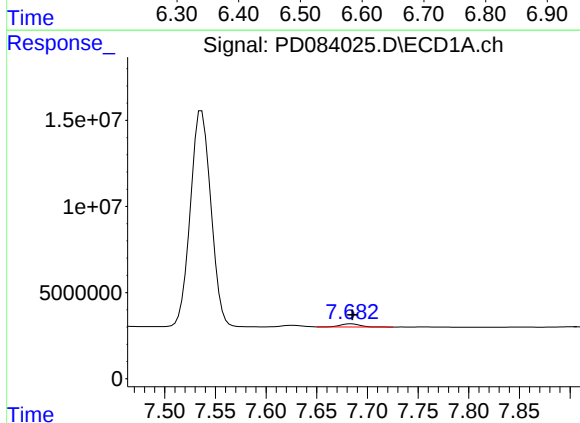
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 176454496
Conc: 198.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



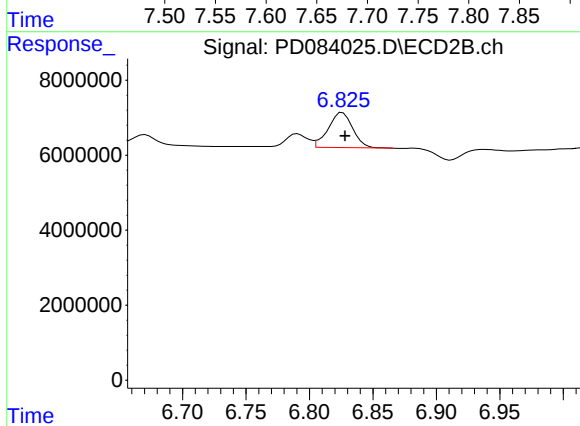
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 516318053
Conc: 174.74 ng/ml



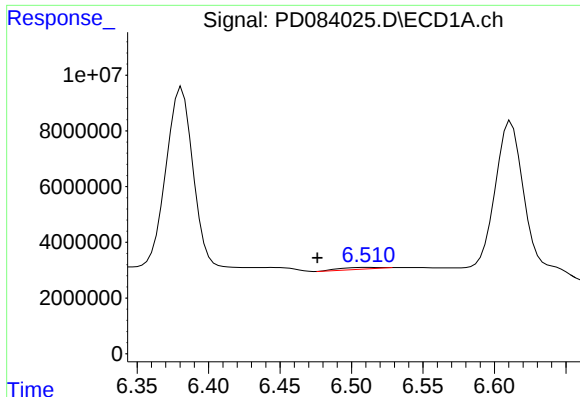
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 2319632
Conc: 1.19 ng/ml



#21 Endrin ketone

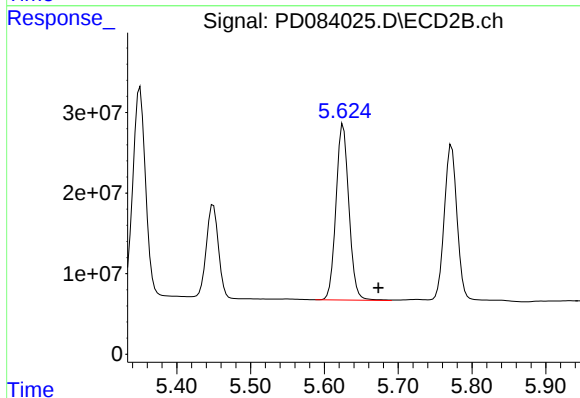
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 12636525
Conc: 1.80 ng/ml



#23 Toxaphene-2

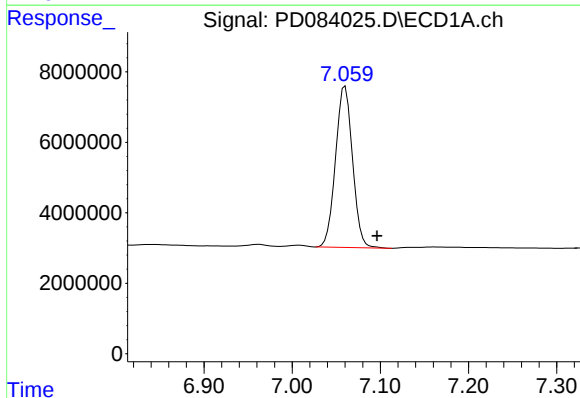
R.T.: 6.512 min
Delta R.T.: 0.036 min
Response: 1209610
Conc: 74.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



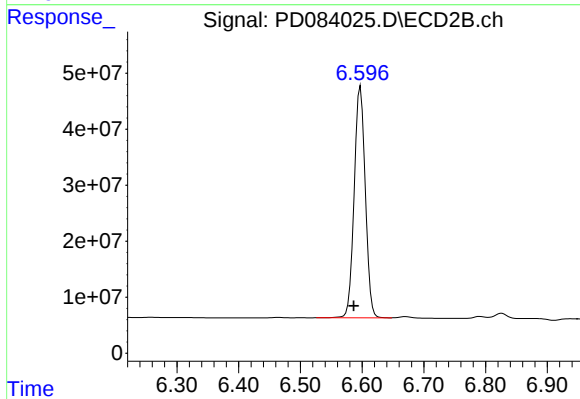
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 266373620
Conc: 6600.59 ng/ml



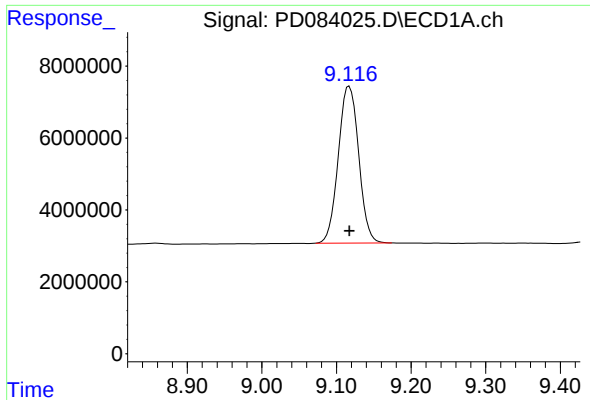
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 61403006
Conc: 1287.59 ng/ml



#24 Toxaphene-3

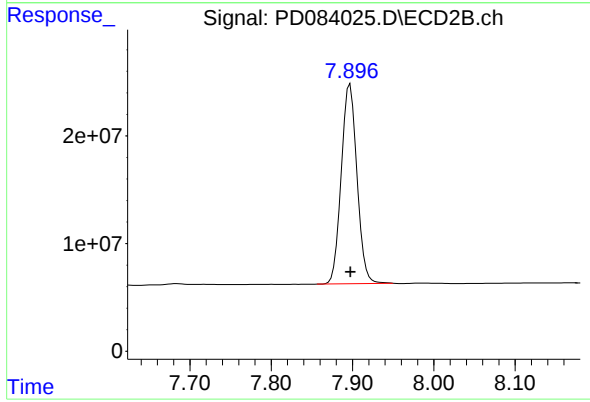
R.T.: 6.597 min
Delta R.T.: 0.011 min
Response: 516318053
Conc: 3943.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 82917107
Conc: 38.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 248614020
Conc: 37.21 ng/ml