

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 10:33
 Operator : AR\AJ
 Sample : P2037-14 RX
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:24:16 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

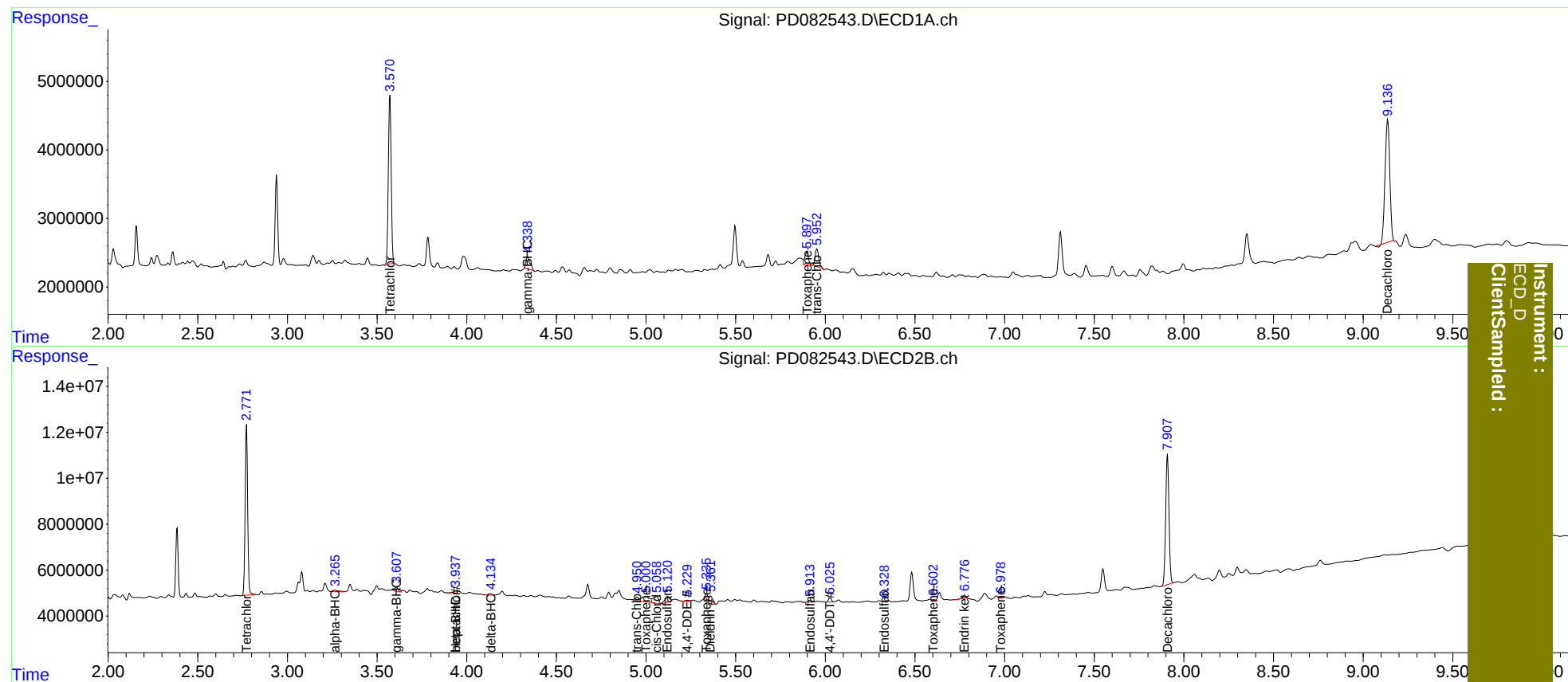
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.772	26696379	72210601	17.605	20.944
27)	SA Decachlor...	9.137	7.909	32770651	72582470	16.758	22.306 #
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	1170772	N.D.	0.218
3)	MA gamma-BHC...	4.339	3.608	2794605	2489259	1.124	0.496 #
4)	MA Heptachlor	0.000	3.938	0	1078707	N.D.	0.231
5)	MB Aldrin	0.000	4.241	0	364804	N.D.	<MDL
6)	B beta-BHC	0.000	3.938f	0	1078707	N.D.	0.519
7)	B delta-BHC	0.000	4.135	0	943917	N.D.	0.193
8)	B Heptachlo...	0.000	4.753	0	417312	N.D.	<MDL
9)	A Endosulfan I	0.000	5.121	0	4319710	N.D.	1.125
10)	B trans-Chl...	5.954	4.951	3736272	2441186	1.819	0.606 #
11)	B cis-Chlor...	0.000	5.059	0	6083941	N.D.	1.472
12)	B 4,4'-DDE	0.000	5.231	0	570335	N.D.	0.147
13)	MA Dieldrin	0.000	5.360	0	3090740	N.D.	0.734
15)	B Endosulfa...	0.000	5.915	0	973280	N.D.	0.281
16)	A 4,4'-DDD	0.000	5.782	0	193494	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.026	0	1966066	N.D.	0.599
18)	B Endrin al...	0.000	6.120	0	137202	N.D.	<MDL
19)	B Endosulfa...	0.000	6.329	0	403661	N.D.	0.121
20)	A Methoxychlor	0.000	6.604	0	131081	N.D.	<MDL
21)	B Endrin ke...	0.000	6.777f	0	1594970	N.D.	0.424
22)	Toxaphene-1	5.898	5.001	2711773	7061404	405.701	341.779
23)	Toxaphene-2	0.000	5.337	0	2132374	N.D.	100.195
24)	Toxaphene-3	0.000	6.604	0	131081	N.D.	1.727
26)	Toxaphene-5	0.000	6.980f	0	318275	N.D.	7.808

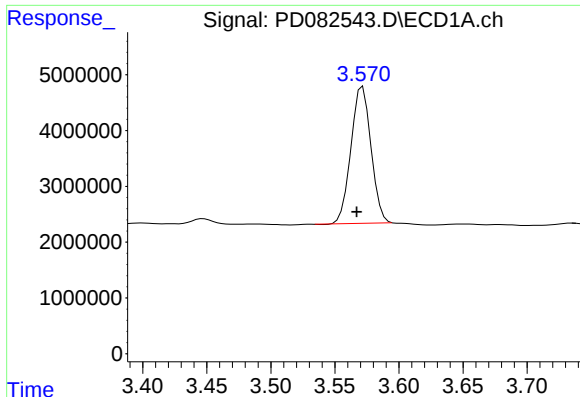
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
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Acq On : 22 Apr 2024 10:33
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Sample : P2037-14 RX
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
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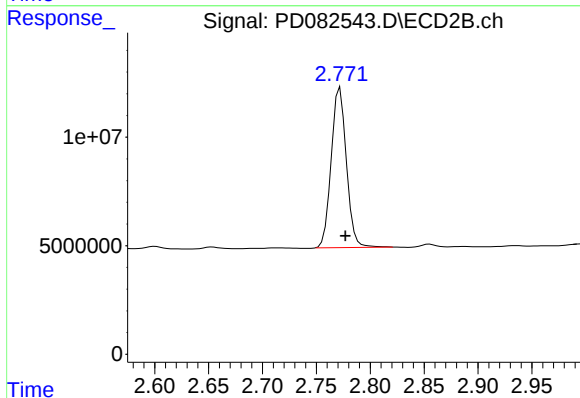




#1 Tetrachloro-m-xylene

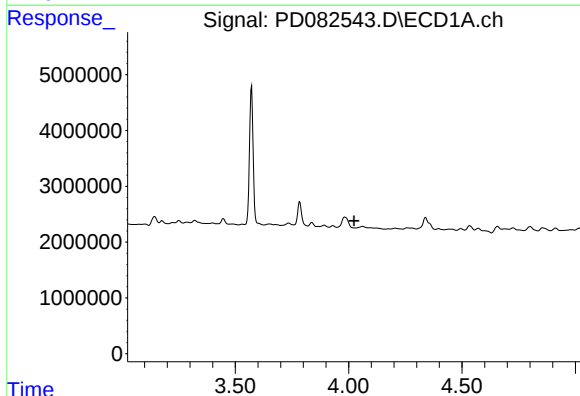
R.T.: 3.572 min
Delta R.T.: 0.005 min
Response: 26696379
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



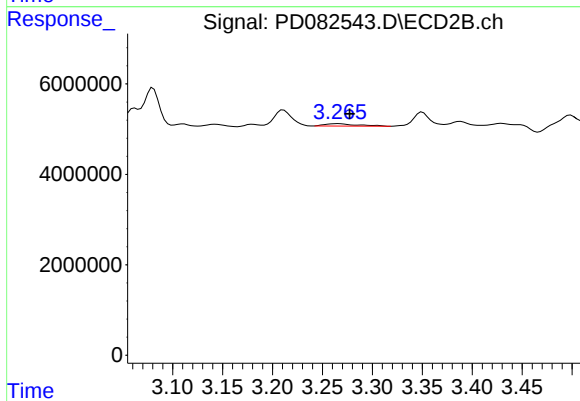
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 72210601
Conc: 20.94 ng/ml



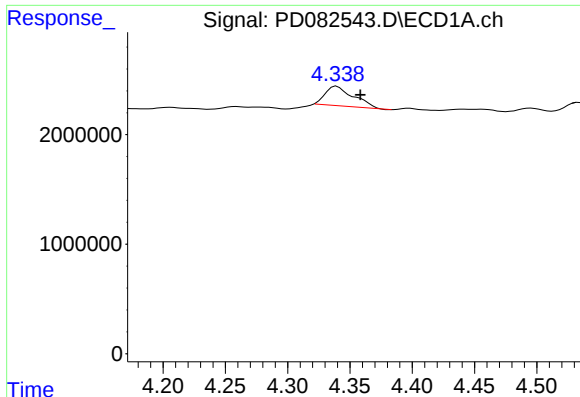
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#2 alpha-BHC

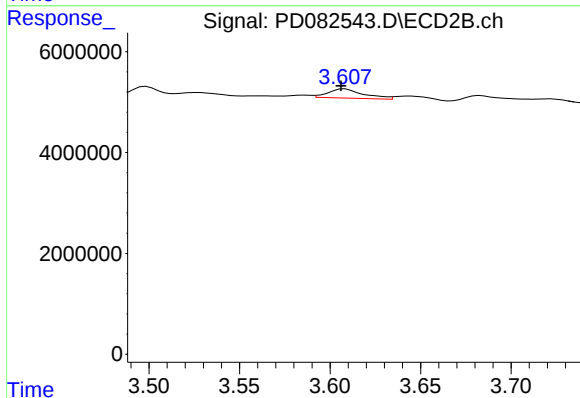
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 1170772
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

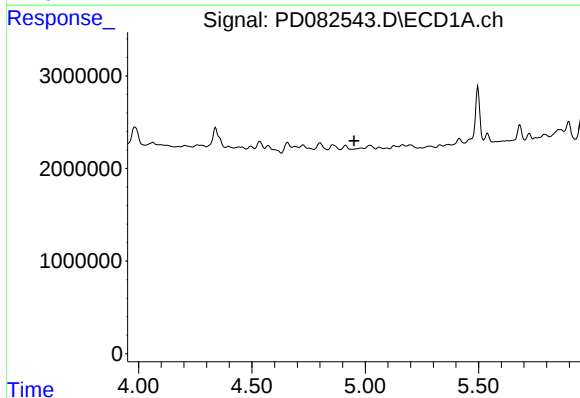
R.T.: 4.339 min
Delta R.T.: -0.019 min
Response: 2794605
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



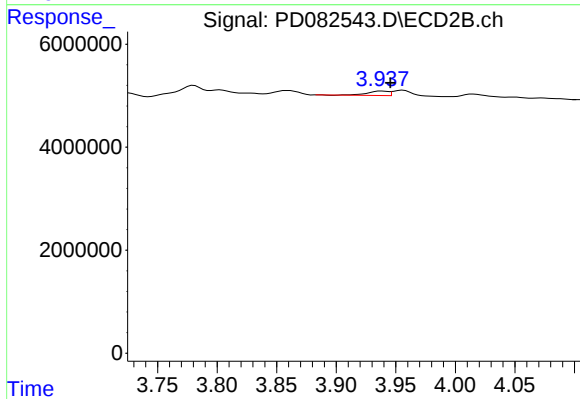
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.002 min
Response: 2489259
Conc: 0.50 ng/ml



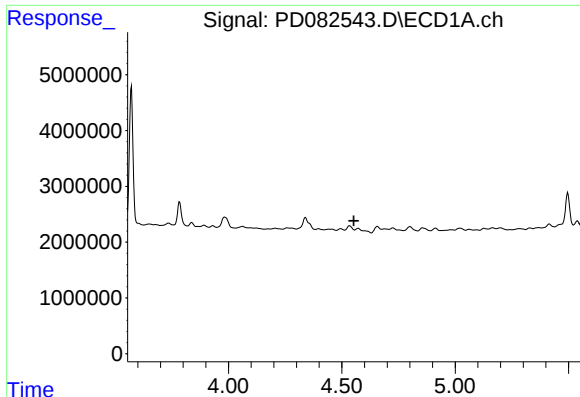
#4 Heptachlor

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



#4 Heptachlor

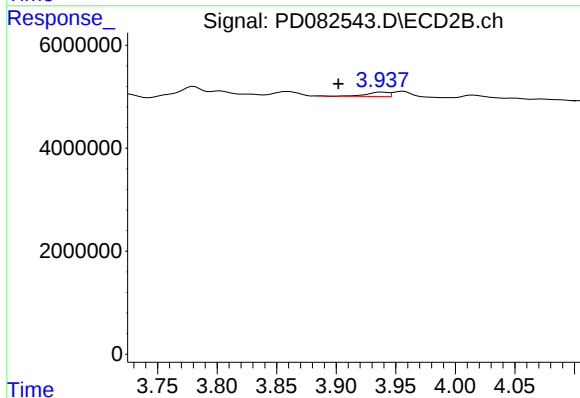
R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 1078707
Conc: 0.23 ng/ml



#6 beta-BHC

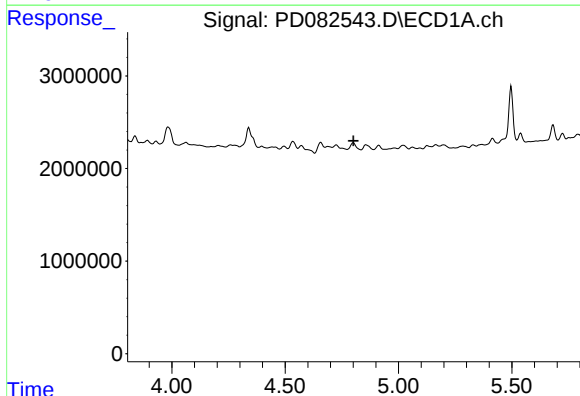
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



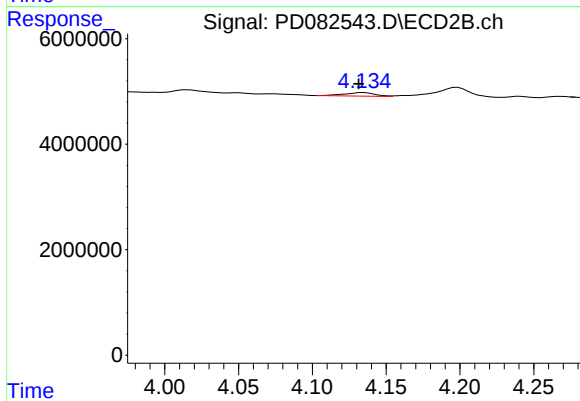
#6 beta-BHC

R.T.: 3.938 min
Delta R.T.: 0.037 min
Response: 1078707
Conc: 0.52 ng/ml



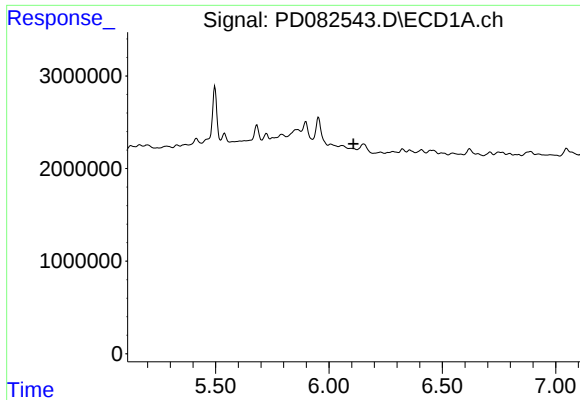
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#7 delta-BHC

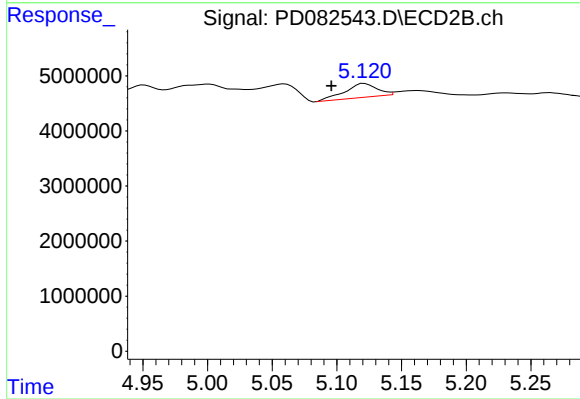
R.T.: 4.135 min
Delta R.T.: 0.004 min
Response: 943917
Conc: 0.19 ng/ml



#9 Endosulfan I

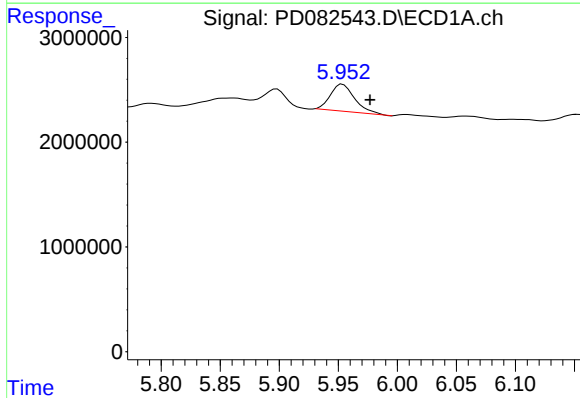
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



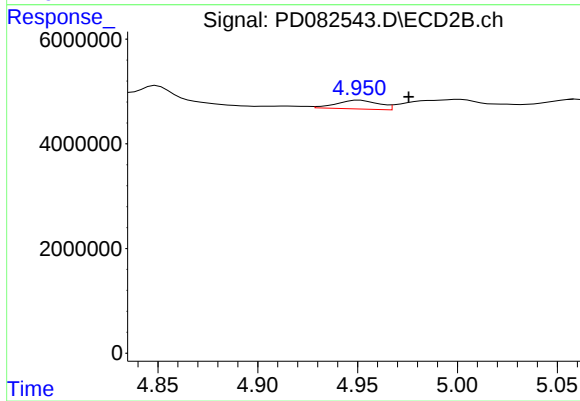
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.026 min
Response: 4319710
Conc: 1.12 ng/ml



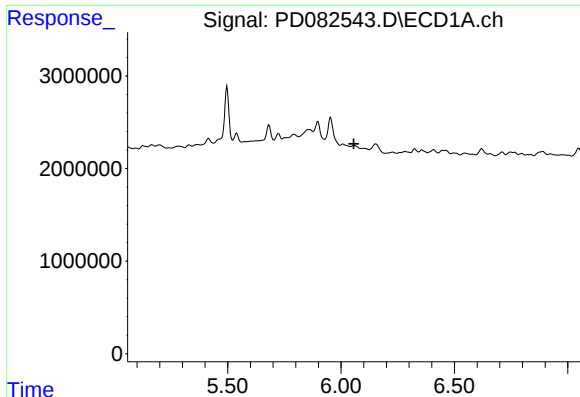
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: -0.023 min
Response: 3736272
Conc: 1.82 ng/ml



#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.025 min
Response: 2441186
Conc: 0.61 ng/ml



#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#11 cis-Chlordane

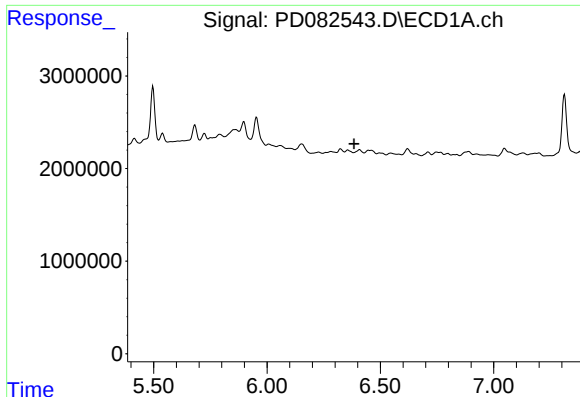
R.T.: 5.059 min
Delta R.T.: 0.020 min
Response: 6083941
Conc: 1.47 ng/ml

#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

#12 4,4'-DDE

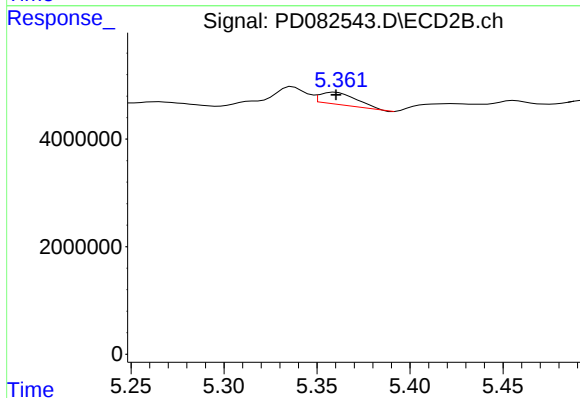
R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 570335
Conc: 0.15 ng/ml



#13 Dieldrin

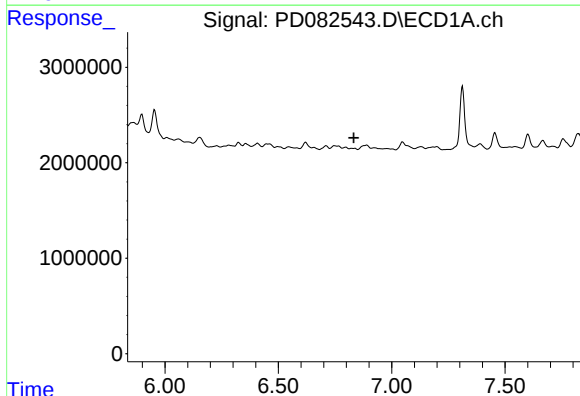
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



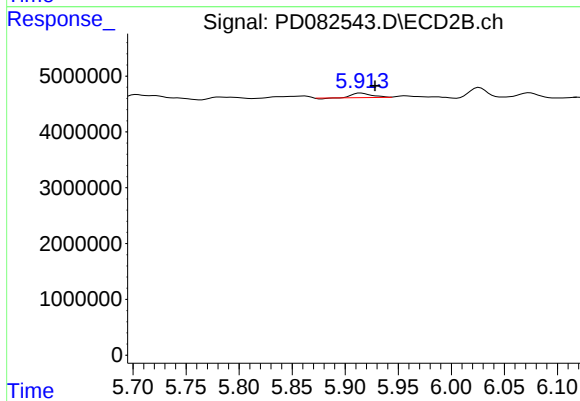
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 3090740
Conc: 0.73 ng/ml



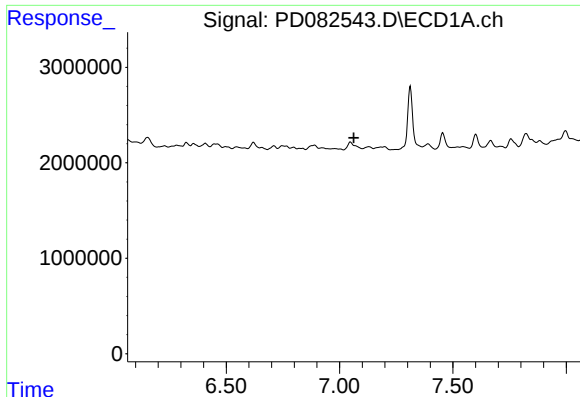
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

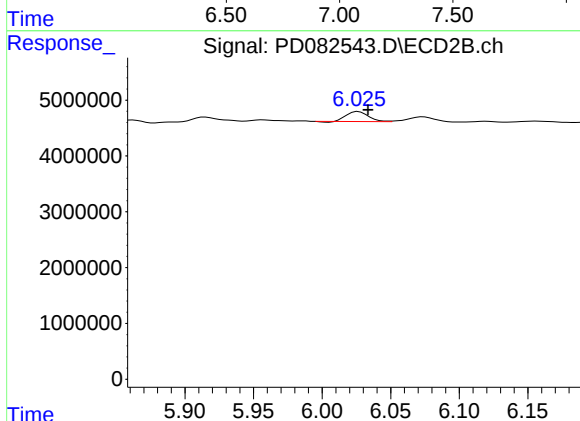
R.T.: 5.915 min
Delta R.T.: -0.013 min
Response: 973280
Conc: 0.28 ng/ml



#17 4,4'-DDT

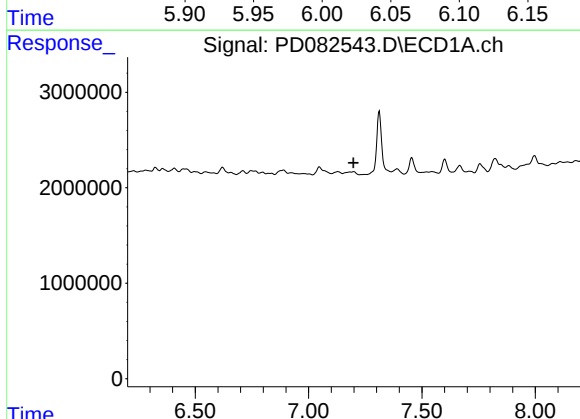
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



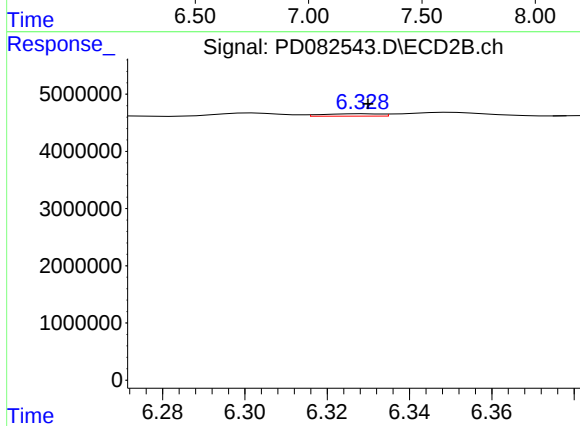
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.007 min
Response: 1966066
Conc: 0.60 ng/ml



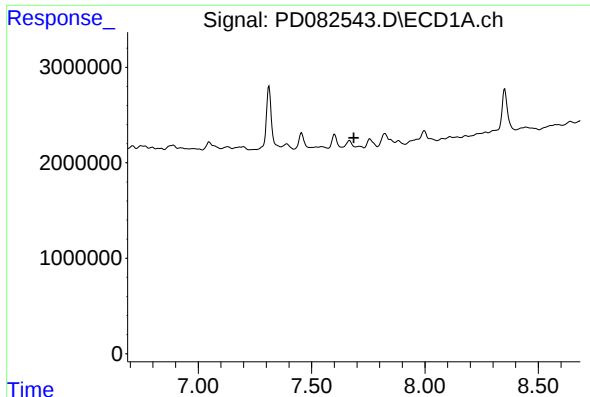
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

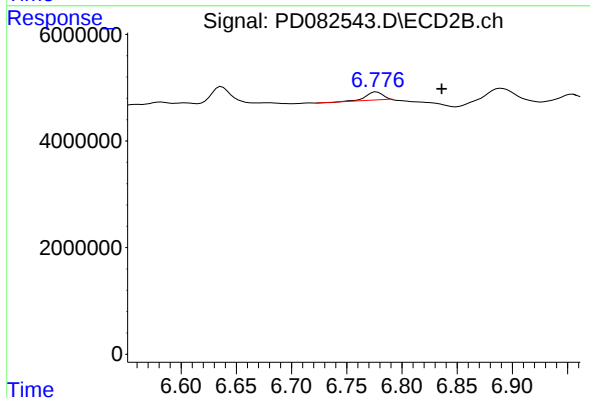
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 403661
Conc: 0.12 ng/ml



#21 Endrin ketone

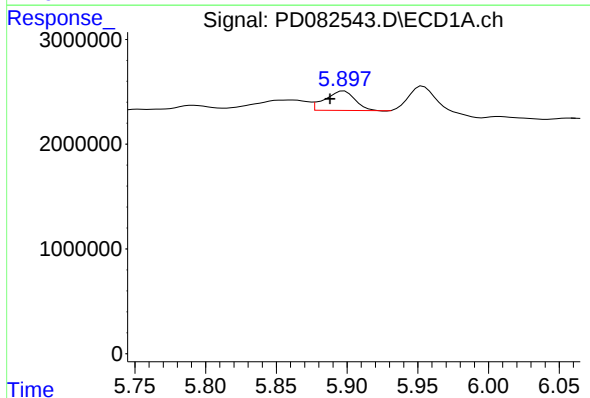
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



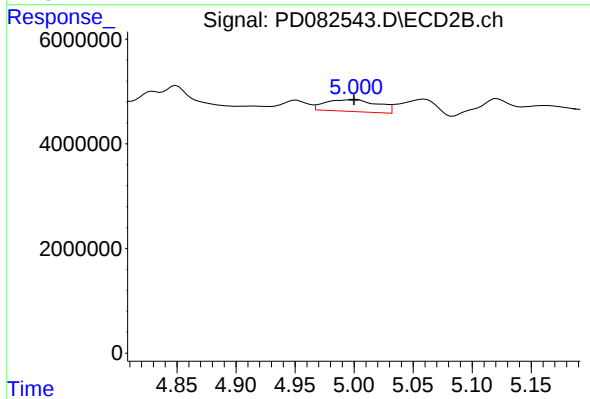
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: -0.059 min
Response: 1594970
Conc: 0.42 ng/ml



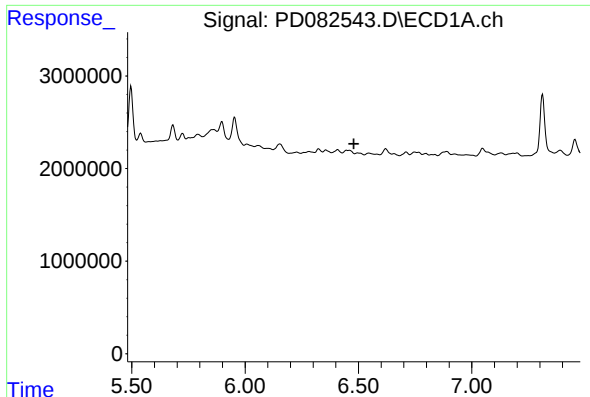
#22 Toxaphene-1

R.T.: 5.898 min
Delta R.T.: 0.010 min
Response: 2711773
Conc: 405.70 ng/ml



#22 Toxaphene-1

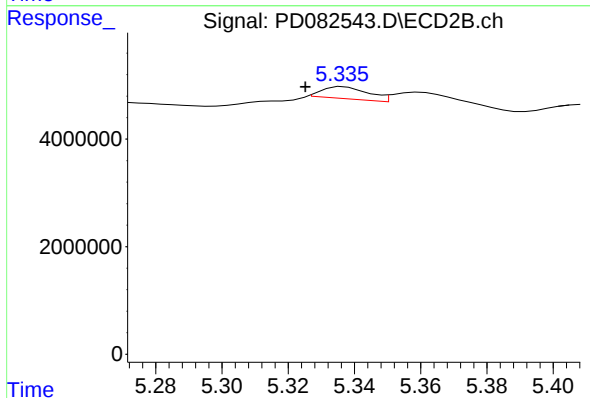
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 7061404
Conc: 341.78 ng/ml



#23 Toxaphene-2

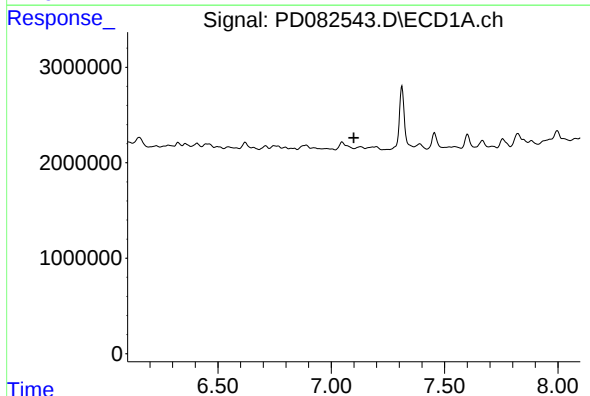
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



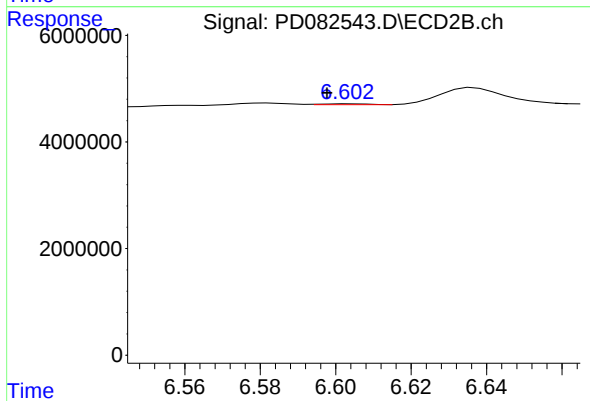
#23 Toxaphene-2

R.T.: 5.337 min
Delta R.T.: 0.012 min
Response: 2132374
Conc: 100.20 ng/ml



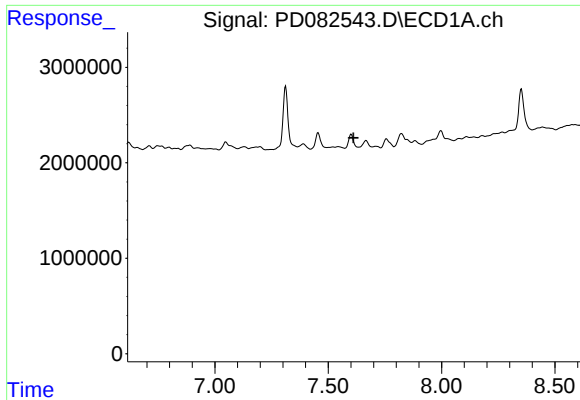
#24 Toxaphene-3

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



#24 Toxaphene-3

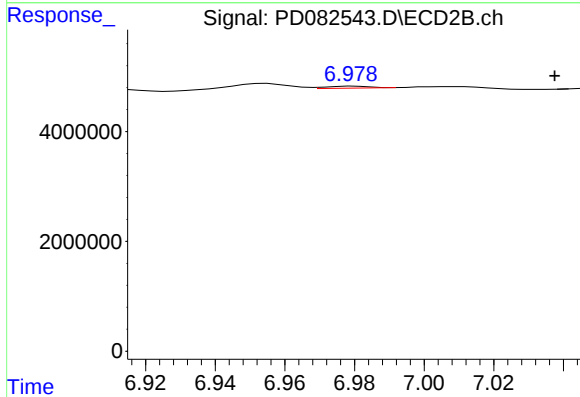
R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 131081
Conc: 1.73 ng/ml



#26 Toxaphene-5

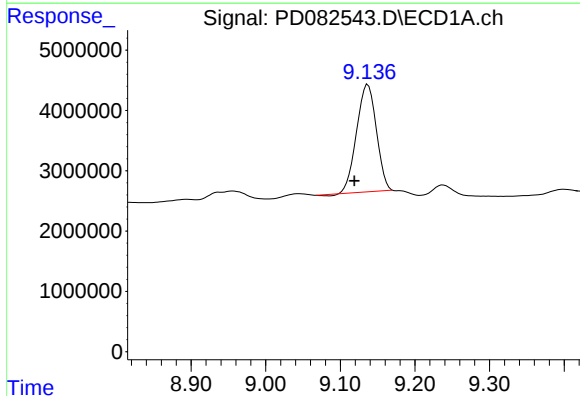
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



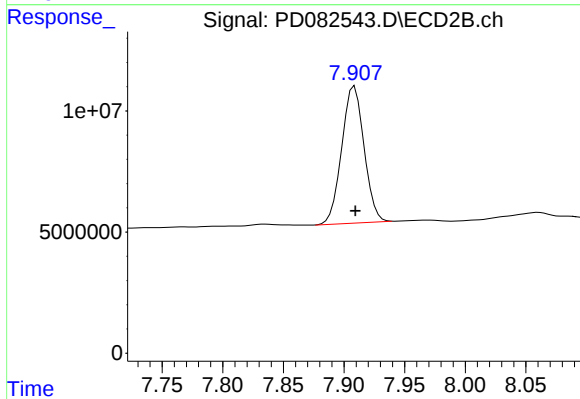
#26 Toxaphene-5

R.T.: 6.980 min
Delta R.T.: -0.058 min
Response: 318275
Conc: 7.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.137 min
Delta R.T.: 0.018 min
Response: 32770651
Conc: 16.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 72582470
Conc: 22.31 ng/ml