

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 16:37
 Operator : AR\AJ
 Sample : P2569-12DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH697DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:30:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

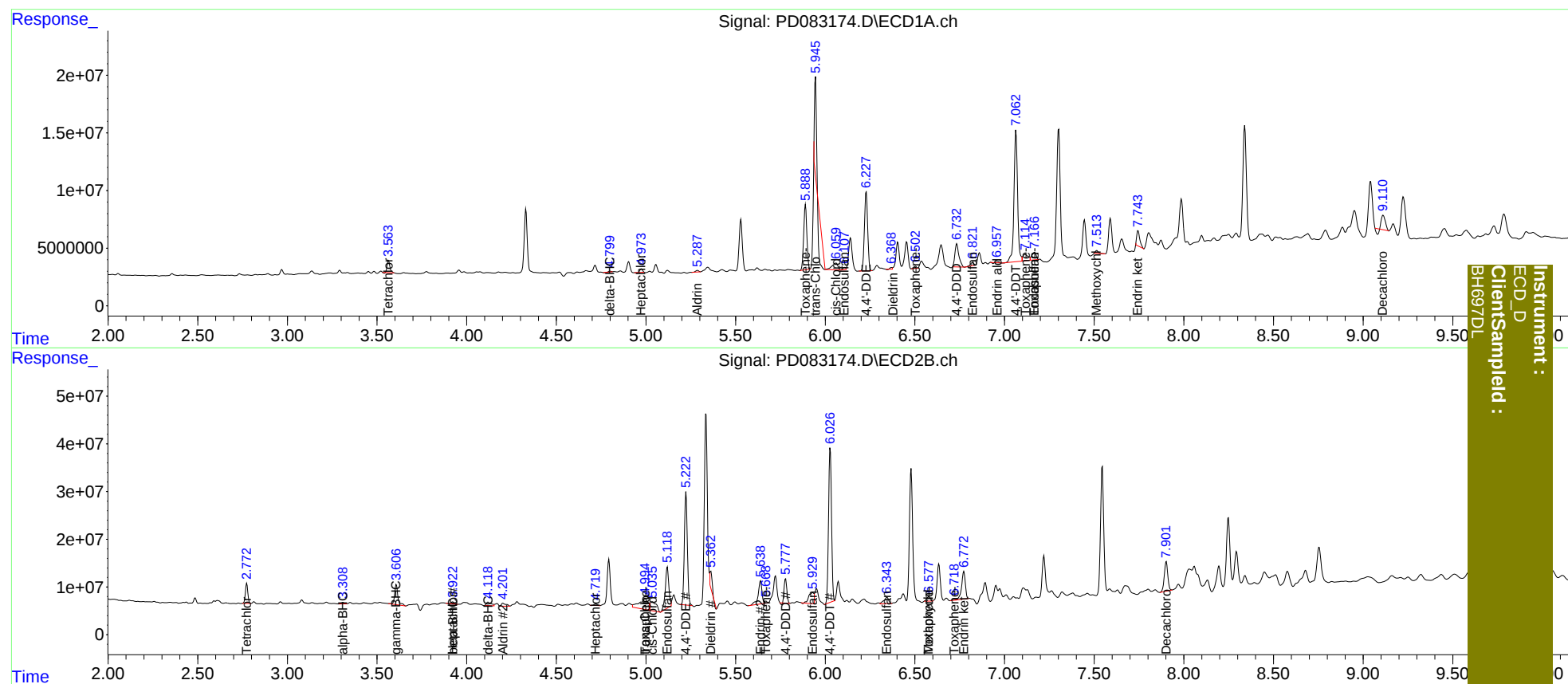
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	11033306	39823823	7.376	10.241 #
27)	SA Decachlor...	9.112	7.902	16761277	83401588	8.362	21.080 #
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	3346989	N.D.	0.538
4)	MA Heptachlor	4.975f	3.923	3069968	4844140	1.219	0.870 #
5)	MB Aldrin	5.288	4.202	1709426	11188536	0.706	2.024 #
6)	B beta-BHC	4.574	3.923	-1835303	4844140	N.D.	1.931
7)	B delta-BHC	4.800	4.119	498524	13292419	0.204	2.247 #
8)	B Heptachlo...	0.000	4.720	0	3679271	N.D.	0.720
9)	A Endosulfan I	6.108	5.119	2003315	115.1E6	0.963	25.531 #
10)	B trans-Chl...	5.946	4.996	8792470	76468420	4.062	15.355 #
11)	B cis-Chlor...	6.060	5.035	13389249	47549492	5.995	9.362 #
12)	B 4,4'-DDE	6.229	5.224	86845793	273.8E6	39.823	57.423 #
13)	MA Dieldrin	6.369	5.362	911228	30946182	0.415	6.193 #
14)	MA Endrin	0.000	5.639	0	70210780	N.D.	16.053
15)	B Endosulfa...	6.822	5.930	3733403	44635540	1.938	10.591 #
16)	A 4,4'-DDD	6.734	5.779	31021767	52285483	20.002	13.895 #
17)	MA 4,4'-DDT	7.064	6.028	159.1E6	373.5E6	98.902	97.273
18)	B Endrin al...	6.958	6.121	1514688	-3366549	1.090	N.D. #
19)	B Endosulfa...	7.168	6.344	11054134	23387688	6.263	5.817
20)	A Methoxychlor	7.515	6.578	2607763	13123232	3.014	6.688 #
21)	B Endrin ke...	7.745f	6.773f	15986951	82731440	8.480	18.396 #
22)	Toxaphene-1	5.890	4.996	68883605	76468420	10168.661	2888.200 #
23)	Toxaphene-2	6.504	5.670	2221654	3569389	117.418	125.051
24)	Toxaphene-3	7.116	6.578	11341483	13123232	215.037	140.538 #
25)	Toxaphene-4	7.168	6.720	11054134	2782409	283.220	21.804 #

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

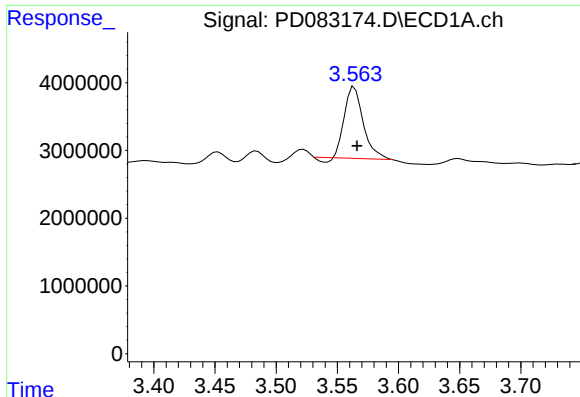
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 16:37
Operator : AR\AJ
Sample : P2569-12DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 21:30:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



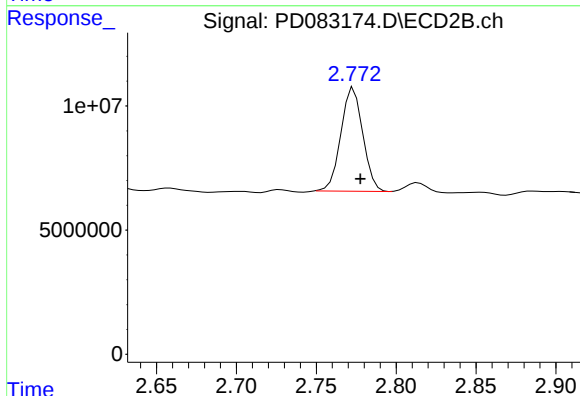
Instrument :
ECD_D
ClientSampled :
BH697DL



#1 Tetrachloro-m-xylene

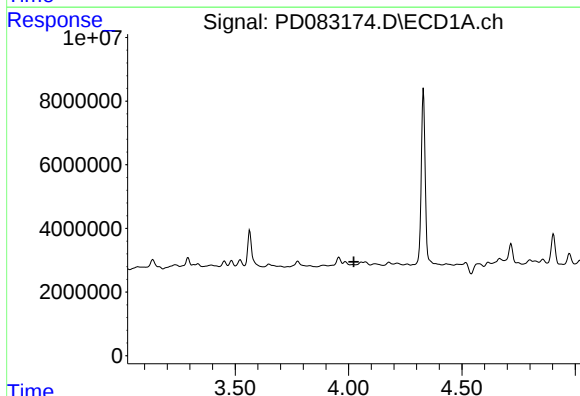
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 11033306
Conc: 7.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



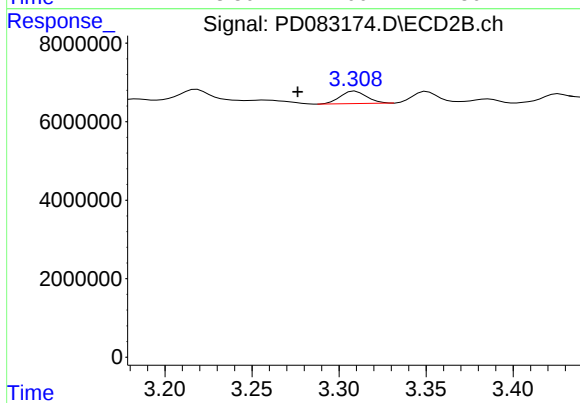
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 39823823
Conc: 10.24 ng/ml



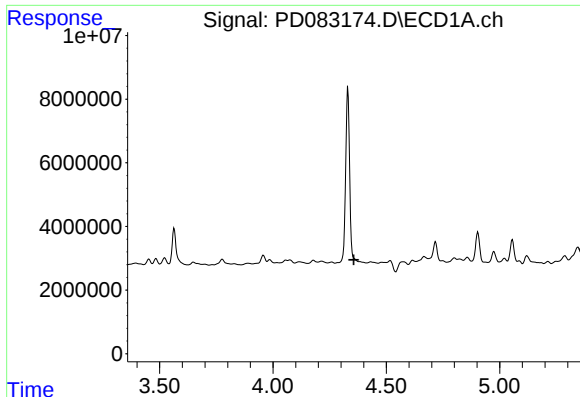
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

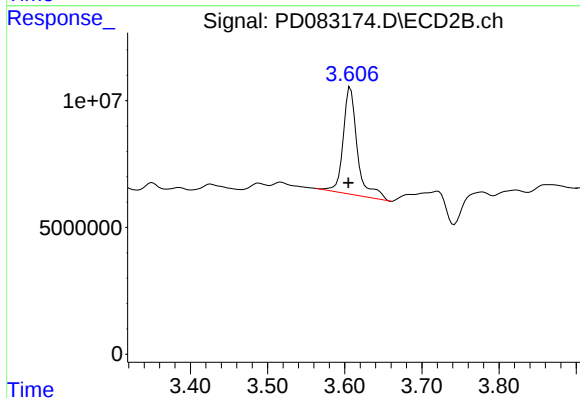
R.T.: 3.309 min
Delta R.T.: 0.033 min
Response: 3346989
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

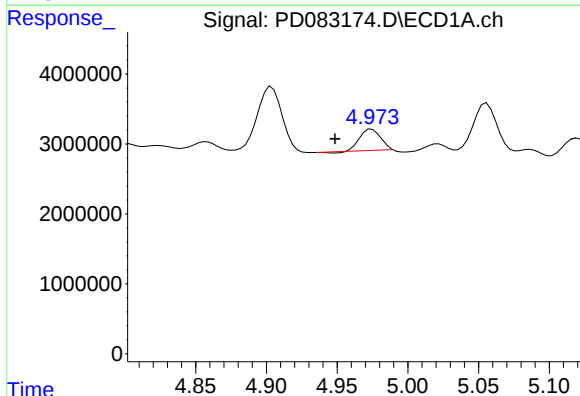
R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: -37511387
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH697DL



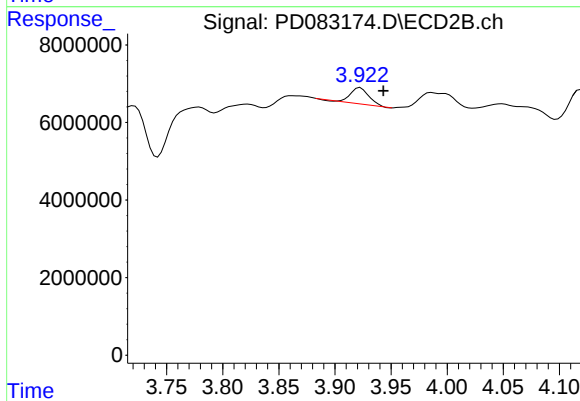
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 54073395
Conc: 9.35 ng/ml



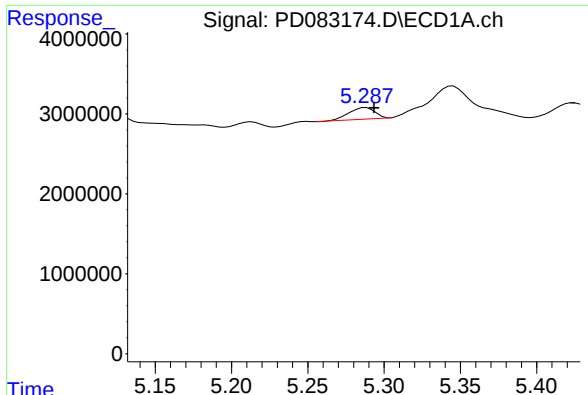
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.026 min
Response: 3069968
Conc: 1.22 ng/ml



#4 Heptachlor

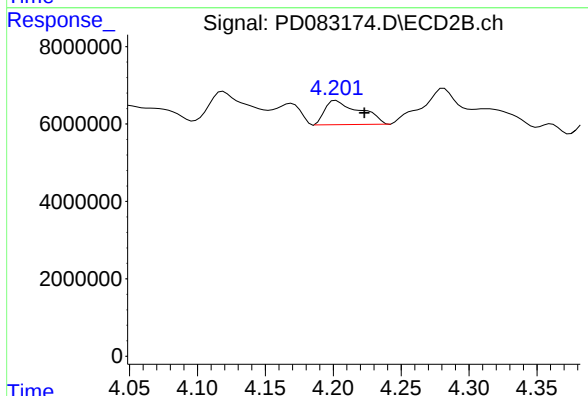
R.T.: 3.923 min
Delta R.T.: -0.021 min
Response: 4844140
Conc: 0.87 ng/ml



#5 Aldrin

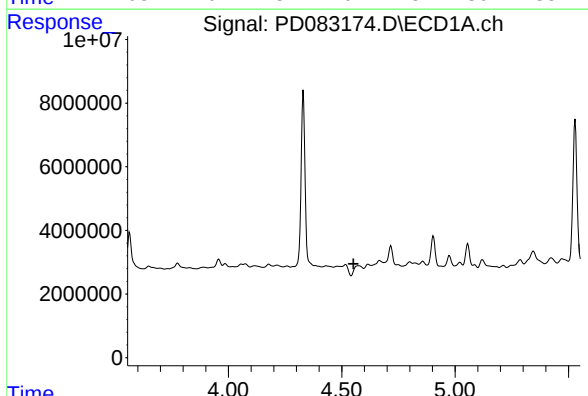
R.T.: 5.288 min
Delta R.T.: -0.005 min
Response: 1709426
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



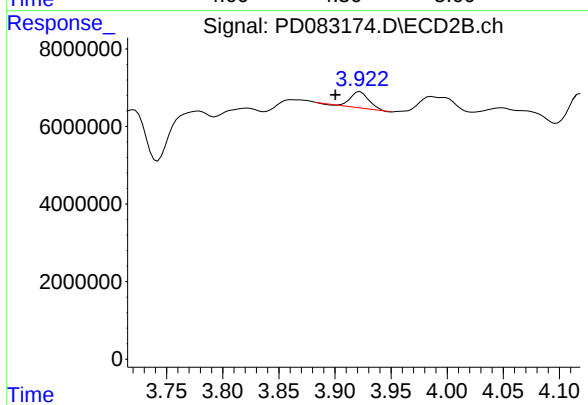
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.021 min
Response: 11188536
Conc: 2.02 ng/ml



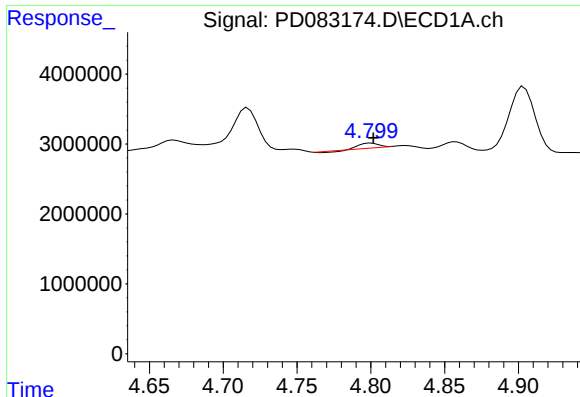
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: -1835303
Conc: N.D.



#6 beta-BHC

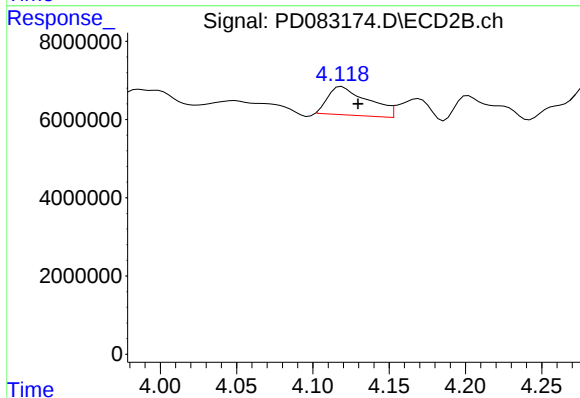
R.T.: 3.923 min
Delta R.T.: 0.022 min
Response: 4844140
Conc: 1.93 ng/ml



#7 delta-BHC

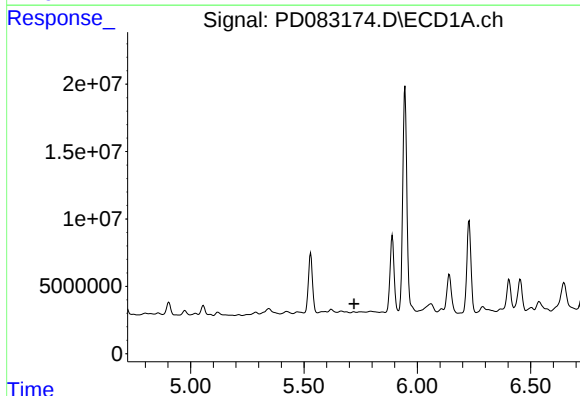
R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 498524
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



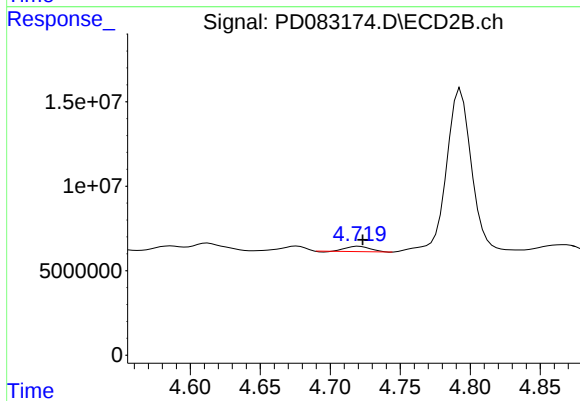
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 13292419
Conc: 2.25 ng/ml



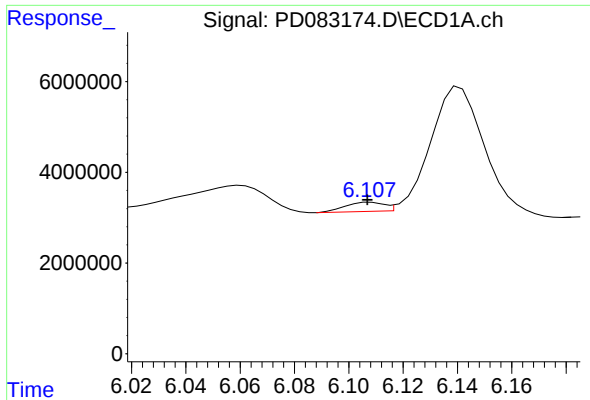
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

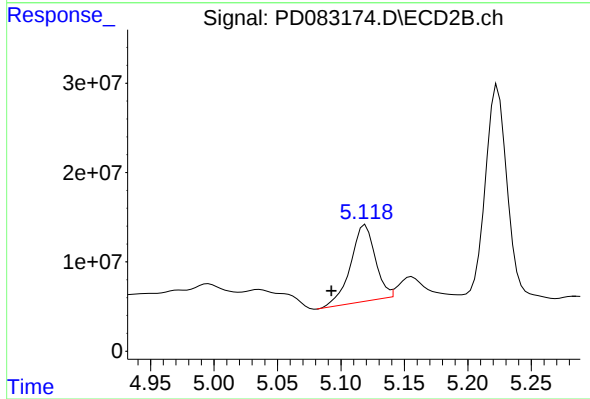
R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 3679271
Conc: 0.72 ng/ml



#9 Endosulfan I

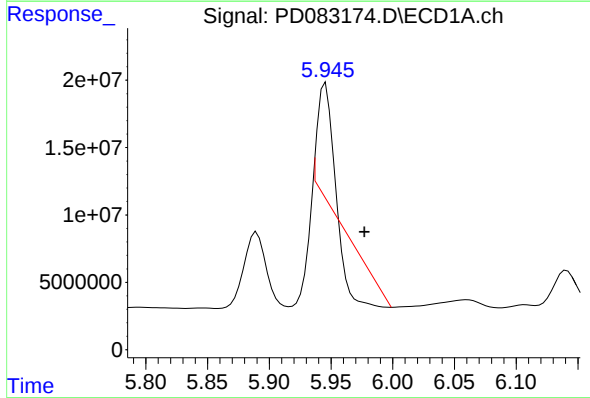
R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 2003315
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



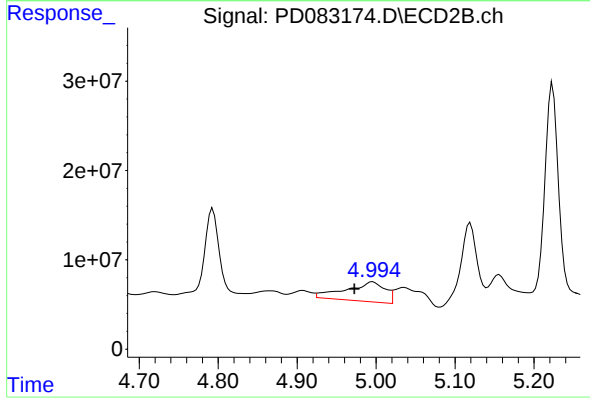
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 115142542
Conc: 25.53 ng/ml



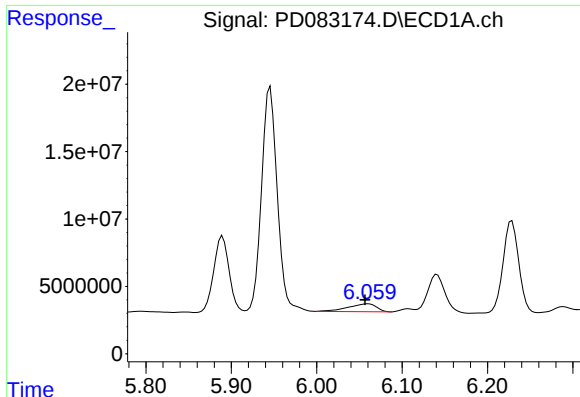
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.032 min
Response: 8792470
Conc: 4.06 ng/ml



#10 trans-Chlordane

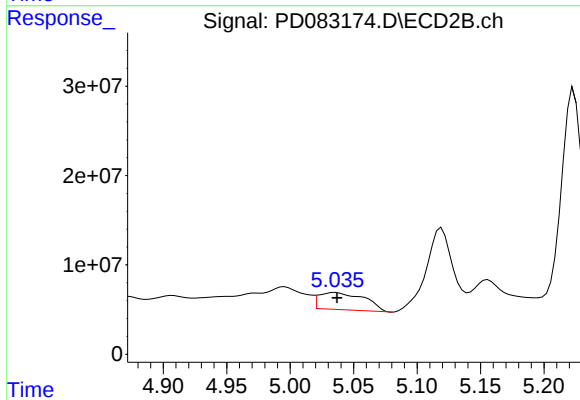
R.T.: 4.996 min
Delta R.T.: 0.023 min
Response: 76468420
Conc: 15.36 ng/ml



#11 cis-Chlordane

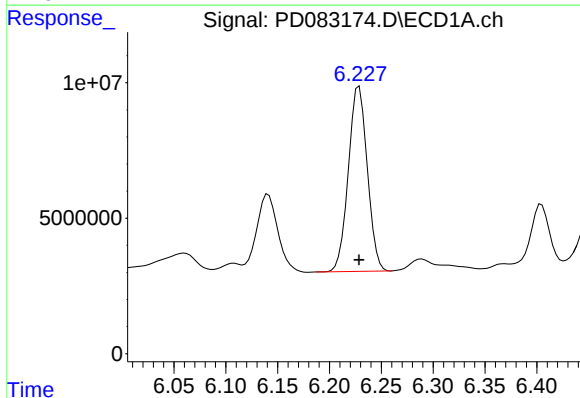
R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 13389249
Conc: 6.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



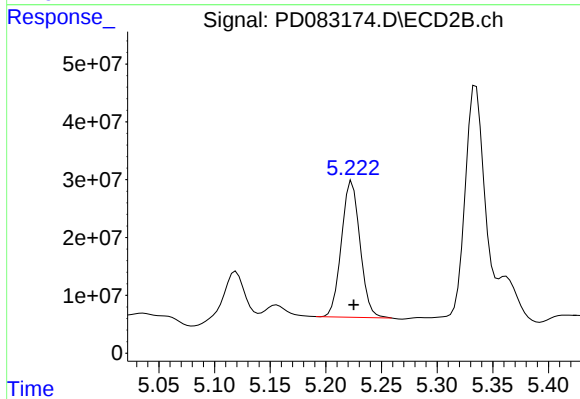
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 47549492
Conc: 9.36 ng/ml



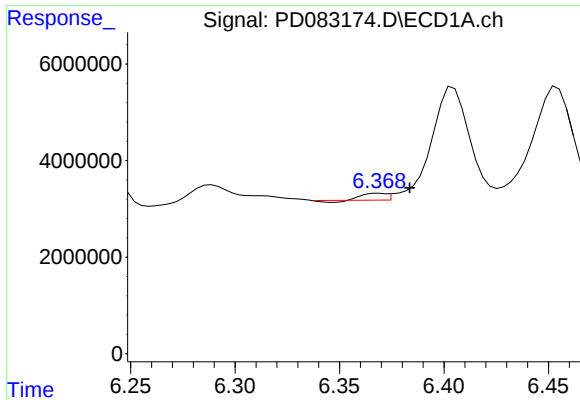
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 86845793
Conc: 39.82 ng/ml



#12 4,4'-DDE

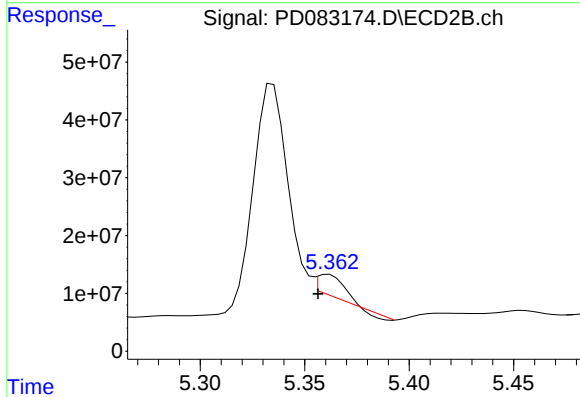
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 273835632
Conc: 57.42 ng/ml



#13 Dieldrin

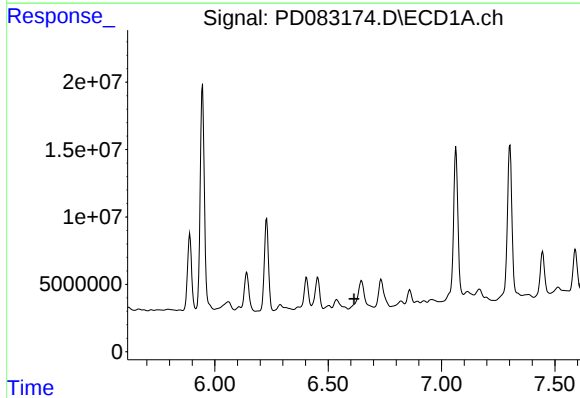
R.T.: 6.369 min
Delta R.T.: -0.014 min
Response: 911228
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



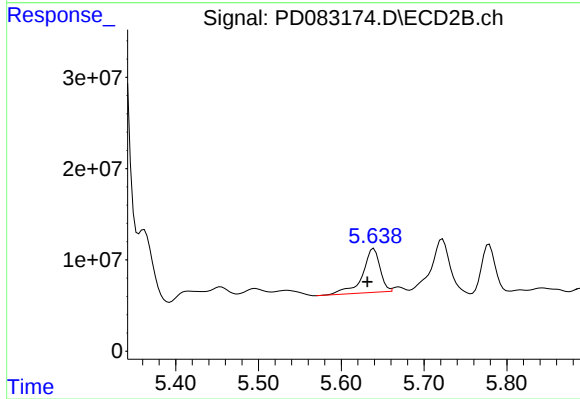
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 30946182
Conc: 6.19 ng/ml



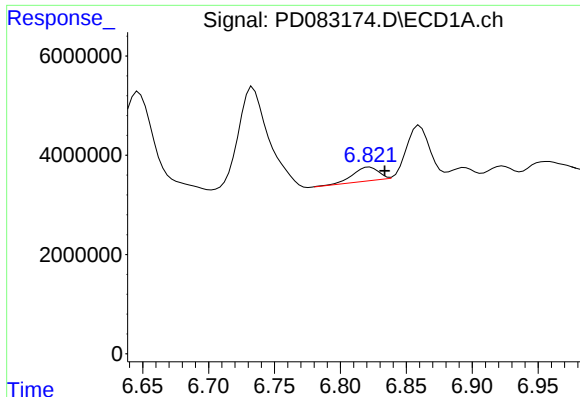
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#14 Endrin

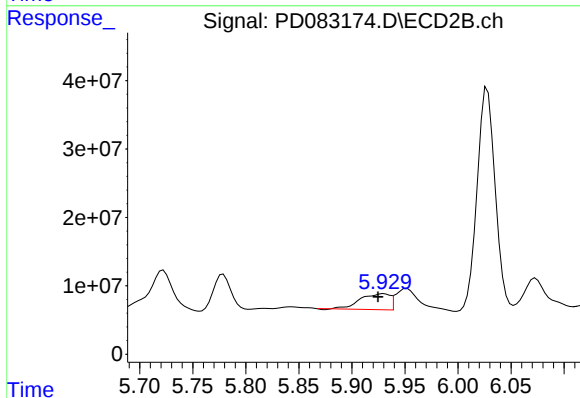
R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: 70210780
Conc: 16.05 ng/ml



#15 Endosulfan II

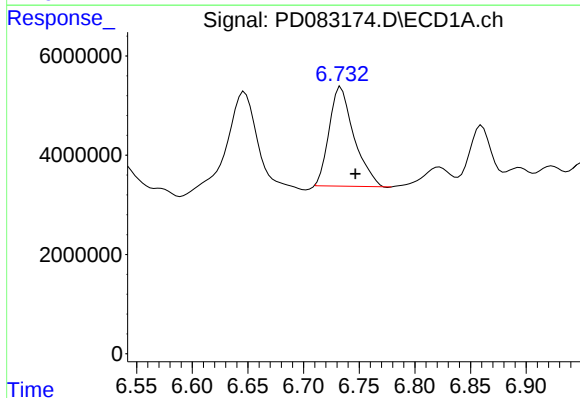
R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 3733403
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



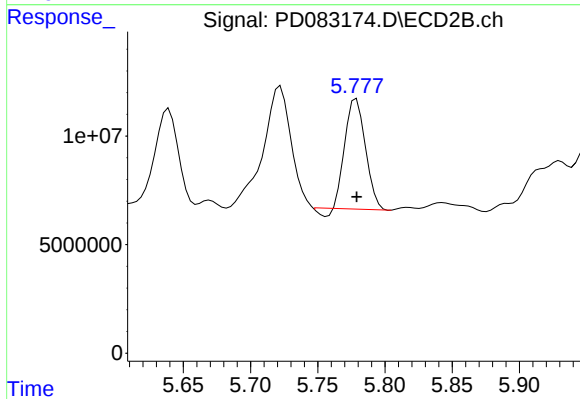
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 44635540
Conc: 10.59 ng/ml



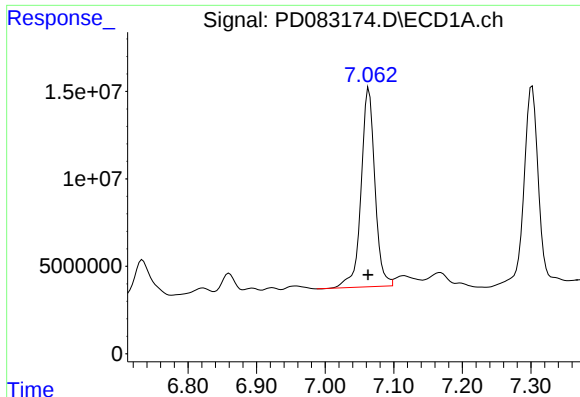
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 31021767
Conc: 20.00 ng/ml



#16 4,4'-DDD

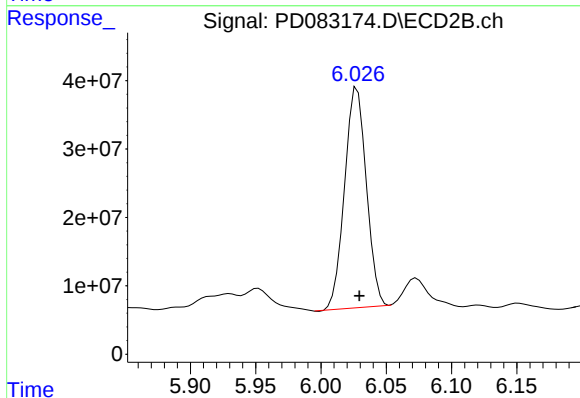
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 52285483
Conc: 13.90 ng/ml



#17 4,4'-DDT

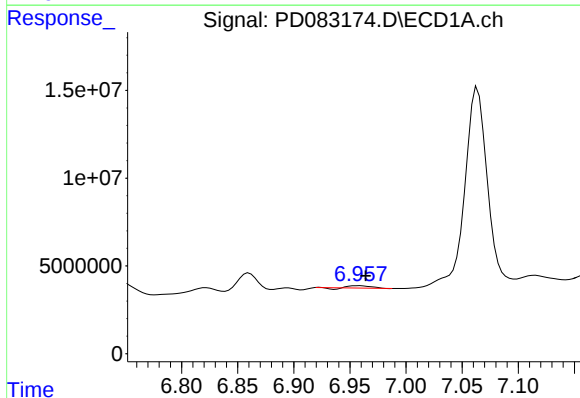
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 159070208
Conc: 98.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



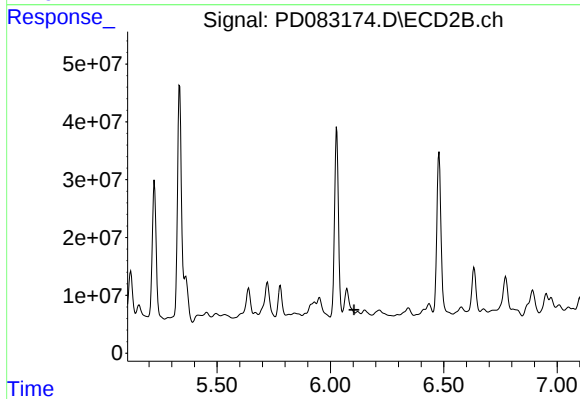
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 373498937
Conc: 97.27 ng/ml



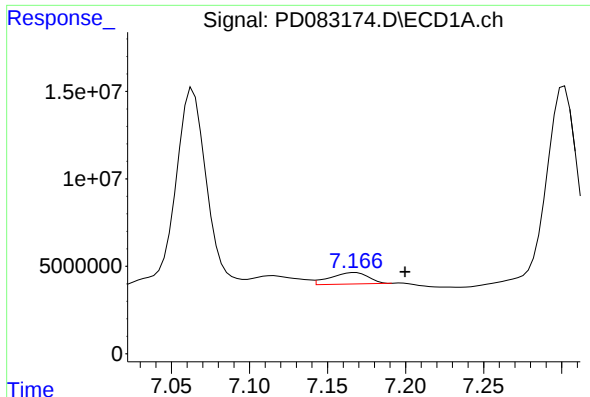
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 1514688
Conc: 1.09 ng/ml



#18 Endrin aldehyde

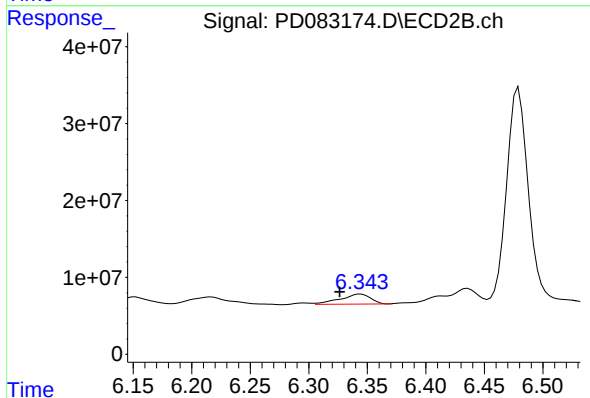
R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: -3366549
Conc: N.D.



#19 Endosulfan Sulfate

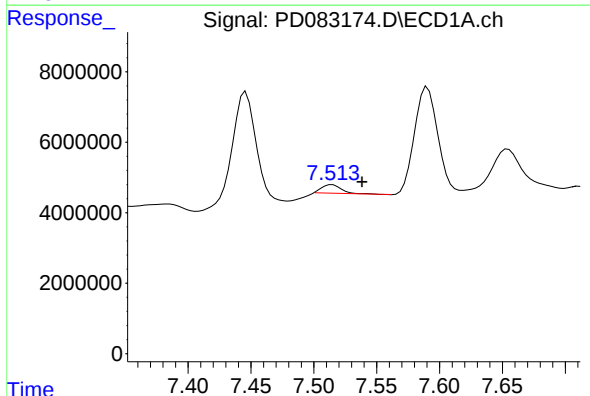
R.T.: 7.168 min
Delta R.T.: -0.032 min
Response: 11054134
Conc: 6.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



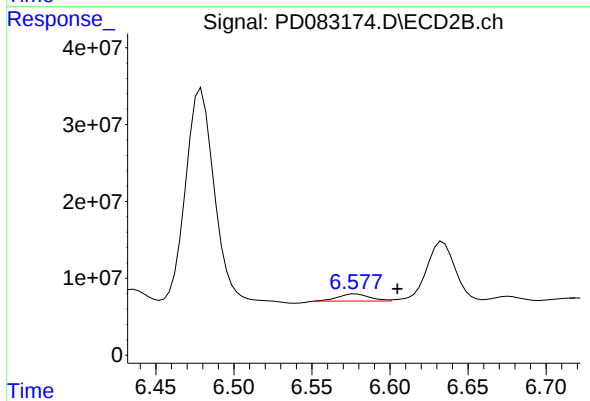
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 23387688
Conc: 5.82 ng/ml



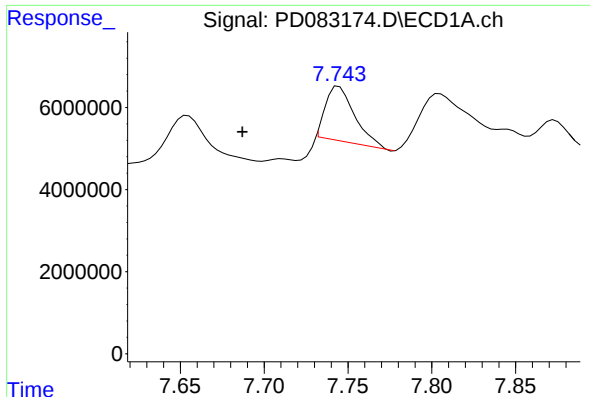
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.024 min
Response: 2607763
Conc: 3.01 ng/ml



#20 Methoxychlor

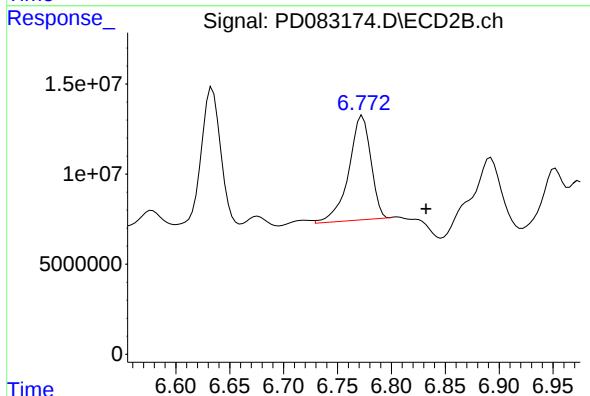
R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 13123232
Conc: 6.69 ng/ml



#21 Endrin ketone

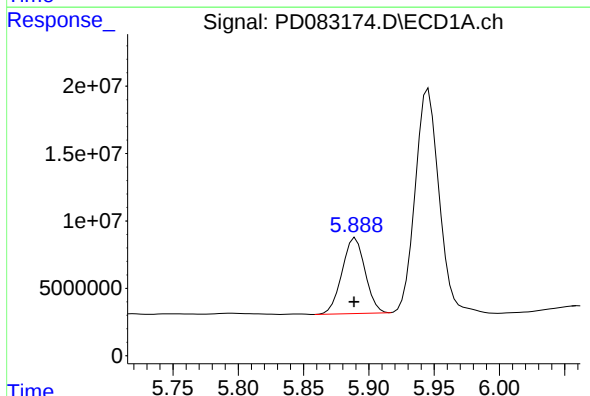
R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 15986951
Conc: 8.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



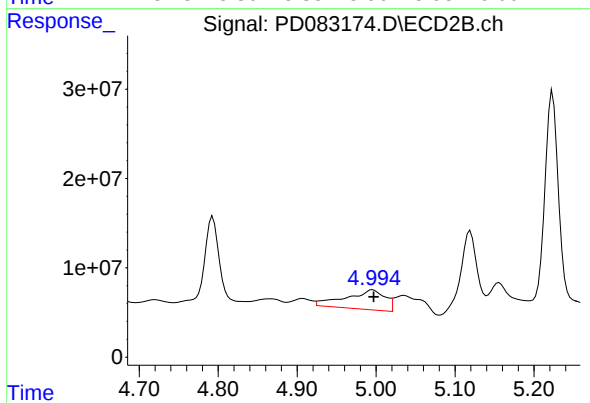
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 82731440
Conc: 18.40 ng/ml



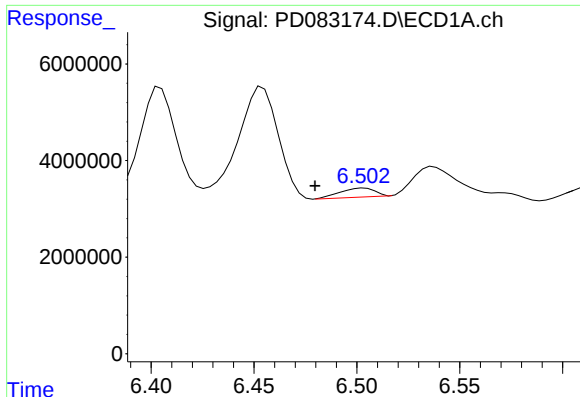
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: 0.001 min
Response: 68883605
Conc: 10168.66 ng/ml



#22 Toxaphene-1

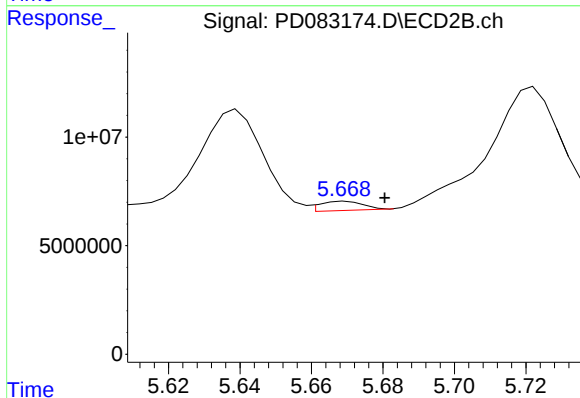
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 76468420
Conc: 2888.20 ng/ml



#23 Toxaphene-2

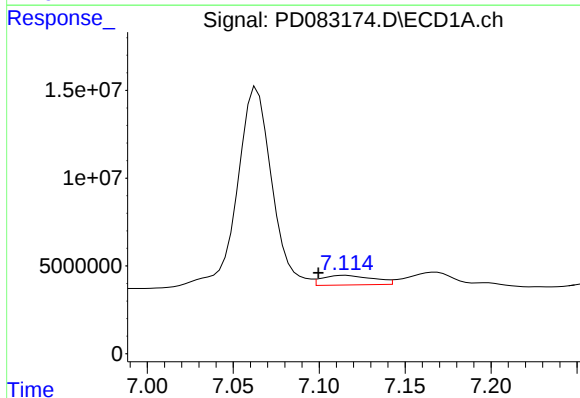
R.T.: 6.504 min
Delta R.T.: 0.024 min
Response: 2221654
Conc: 117.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



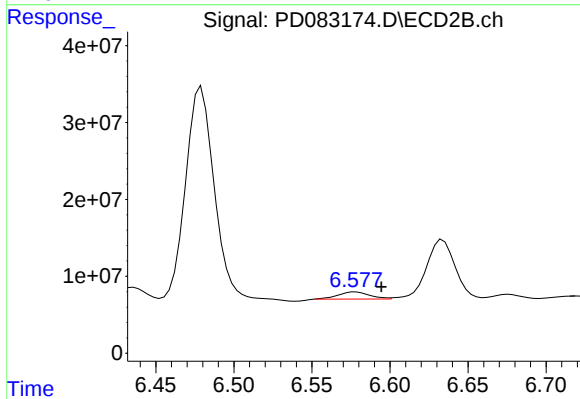
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 3569389
Conc: 125.05 ng/ml



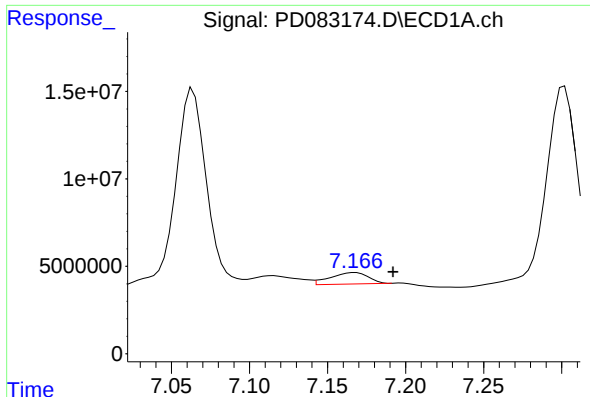
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.016 min
Response: 11341483
Conc: 215.04 ng/ml



#24 Toxaphene-3

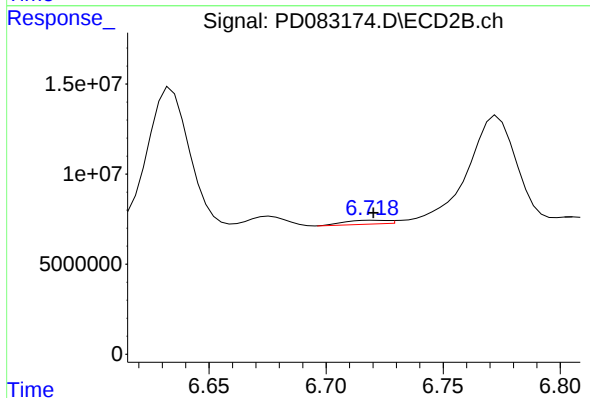
R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 13123232
Conc: 140.54 ng/ml



#25 Toxaphene-4

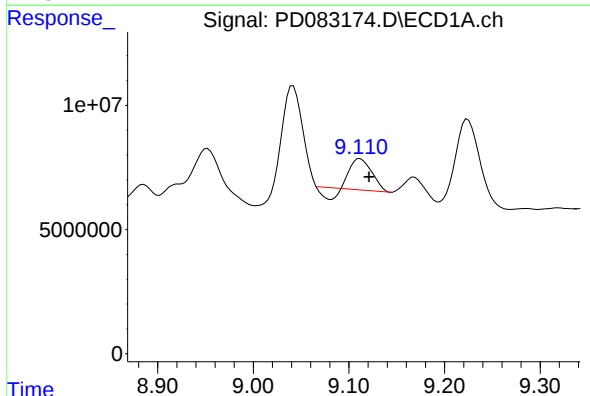
R.T.: 7.168 min
Delta R.T.: -0.024 min
Response: 11054134
Conc: 283.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH697DL



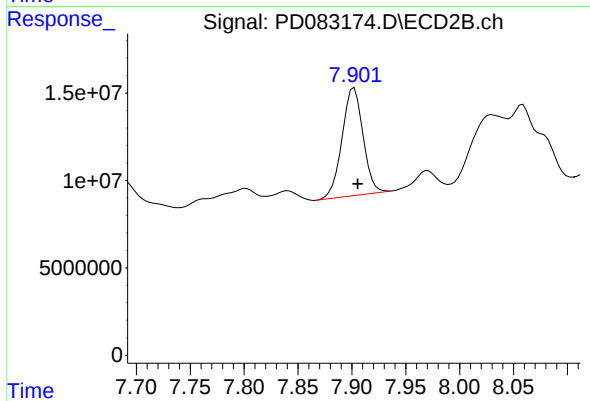
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 2782409
Conc: 21.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.010 min
Response: 16761277
Conc: 8.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 83401588
Conc: 21.08 ng/ml