

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
 Data File : PD057768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 11:20
 Operator : AJ\MA
 Sample : L2207-02MS
 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: Apr 14 02:05:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 08 07:44:07 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

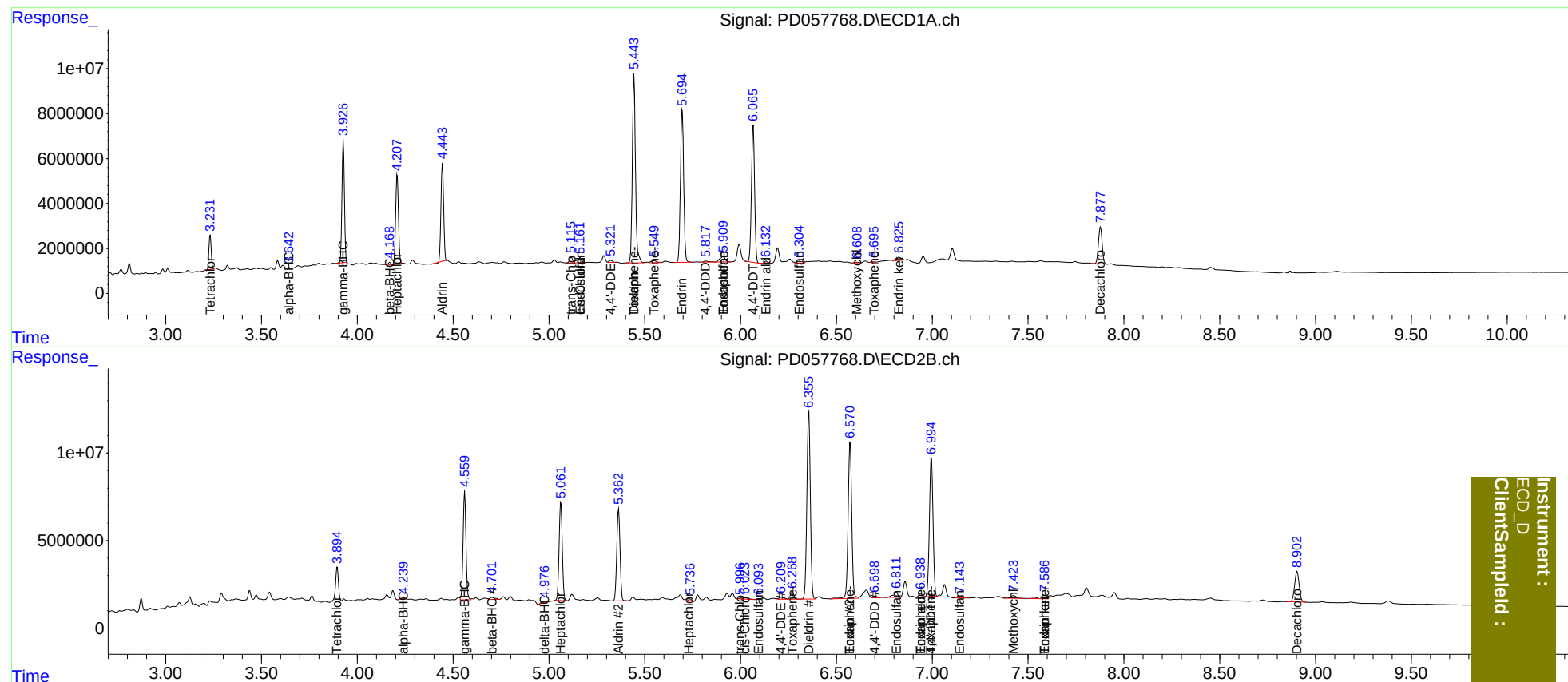
System Monitoring Compounds							
1)	SA Tetrachlo...	3.232	3.896	12681834	19964707	17.424	20.609
27)	SA Decachlor...	7.878	8.904	21963322	28904866	26.014	26.395
Target Compounds							
2)	A alpha-BHC	3.644	4.241f	227174	684935	0.216	0.500 #
3)	MA gamma-BHC...	3.928	4.561	48525487	65334972	47.271	49.863
4)	MA Heptachlor	4.208	5.062	39466548	64994724	44.246	48.926
5)	MB Aldrin	4.444	5.363	41716019	62727753	44.066	47.399
6)	B beta-BHC	4.170	4.703f	838707	2253243	1.802	3.504 #
7)	B delta-BHC	0.000	4.977f	0	909274	N.D.	0.770
8)	B Heptachlo...	4.898	5.729	-108256	1441897	N.D.	1.191
9)	A Endosulfan I	5.162	6.095	3704074	478371	4.458	0.409 #
10)	B trans-Chl...	5.116	5.996	3008927	397014	3.349	0.317 #
11)	B cis-Chlor...	5.162	6.024	3704074	1543862	4.123	1.219 #
12)	B 4,4'-DDE	5.323	6.211	1078170	2136639	1.210	1.780 #
13)	MA Dieldrin	5.444	6.356	95471202	135.1E6	102.662	106.118
14)	MA Endrin	5.695	6.572	80565542	117.8E6	101.221	108.597
15)	B Endosulfa...	5.910f	6.812	4725213	4627652	5.998	4.266 #
16)	A 4,4'-DDD	5.818	6.700	777966	1036904	1.092	1.016
17)	MA 4,4'-DDT	6.066	6.996	69749206	104.3E6	98.701	100.260
18)	B Endrin al...	6.133	6.939f	990416	2377423	1.471	2.529 #
19)	B Endosulfa...	6.306	7.144	1890730	1061509	2.322	0.967 #
20)	A Methoxychlor	6.609	7.425	299114	3478716	0.851	6.124 #
21)	B Endrin ke...	6.826	7.587	2834652	5221101	3.023	4.523 #
22)	Toxaphene-1	5.444	6.269	95471202	5087560	19027.922	818.409 #
23)	Toxaphene-2	5.550	6.572	1742246	117.8E6	315.294	14882.218 #
24)	Toxaphene-3	5.910	6.939	4725213	2377423	1150.570	230.595 #
25)	Toxaphene-4	0.000	6.996	0	104.3E6	N.D.	3604.262
26)	Toxaphene-5	6.696	7.587	156877	5221101	8.605	378.952 #

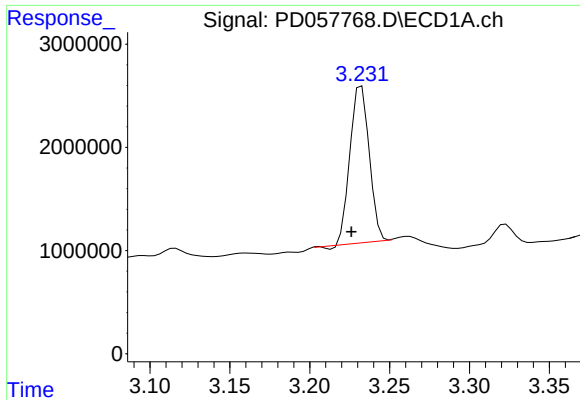
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
Data File : PD057768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 11:20
Operator : AJ\MA
Sample : L2207-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 02:05:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 08 07:44:07 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

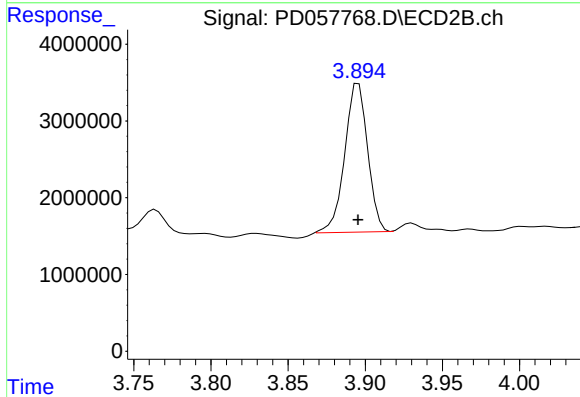




#1 Tetrachloro-m-xylene

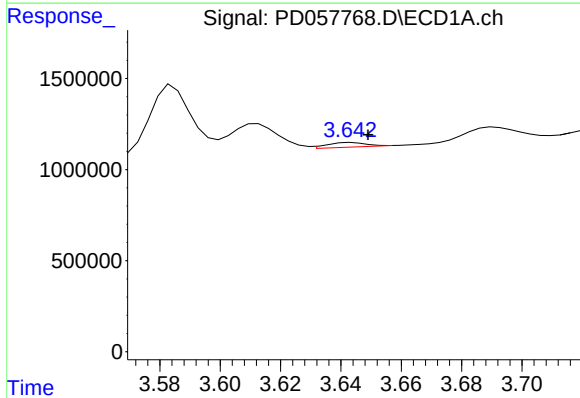
R.T.: 3.232 min
Delta R.T.: 0.006 min
Response: 12681834
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



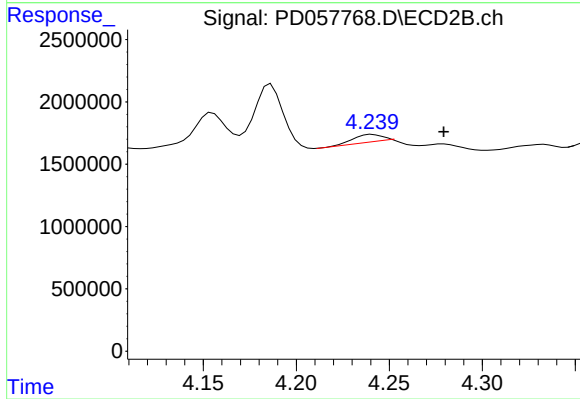
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 19964707
Conc: 20.61 ng/ml



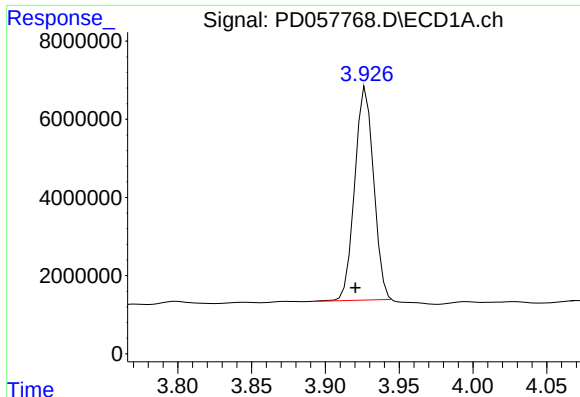
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: -0.005 min
Response: 227174
Conc: 0.22 ng/ml



#2 alpha-BHC

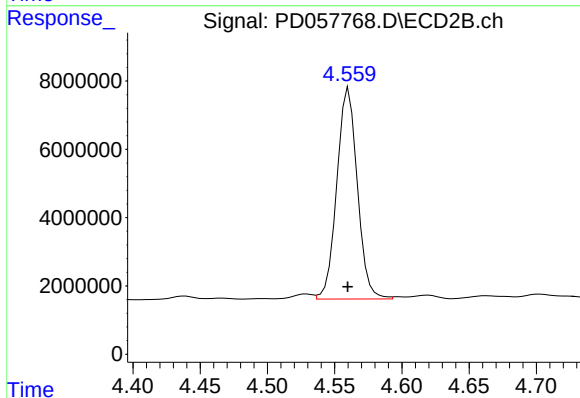
R.T.: 4.241 min
Delta R.T.: -0.038 min
Response: 684935
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

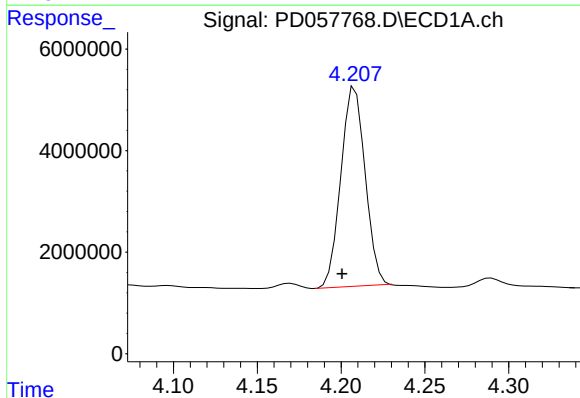
R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 48525487
Conc: 47.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



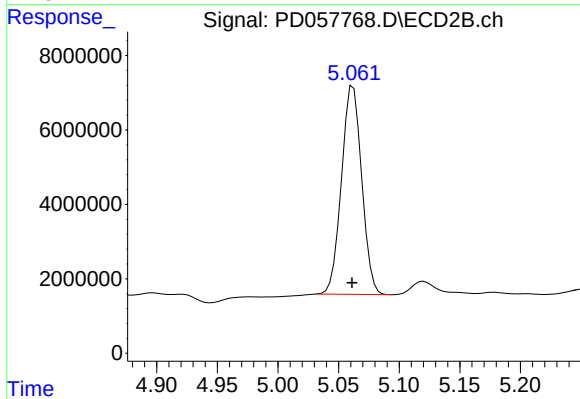
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 65334972
Conc: 49.86 ng/ml



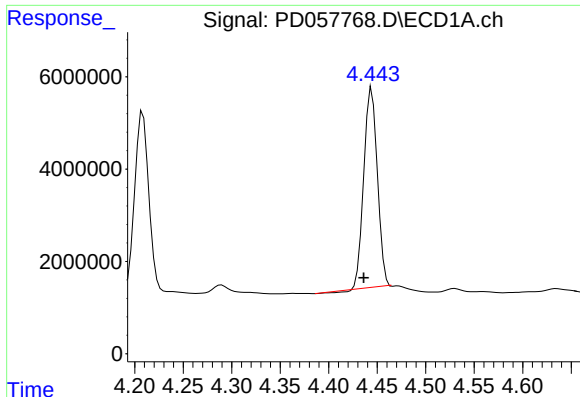
#4 Heptachlor

R.T.: 4.208 min
Delta R.T.: 0.008 min
Response: 39466548
Conc: 44.25 ng/ml



#4 Heptachlor

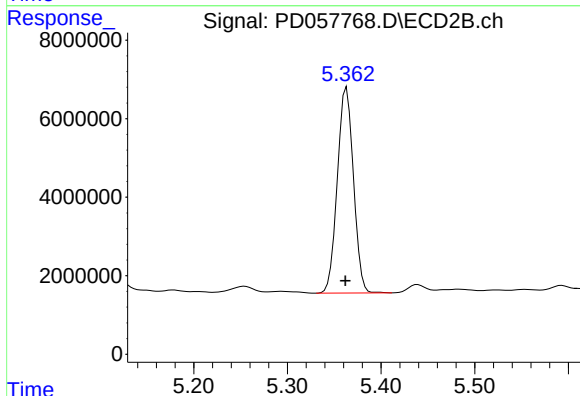
R.T.: 5.062 min
Delta R.T.: 0.001 min
Response: 64994724
Conc: 48.93 ng/ml



#5 Aldrin

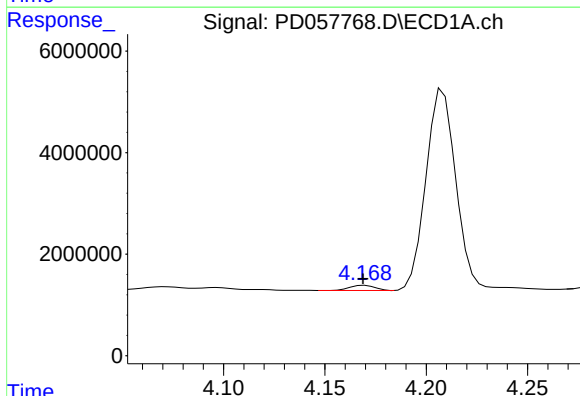
R.T.: 4.444 min
Delta R.T.: 0.008 min
Response: 41716019
Conc: 44.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



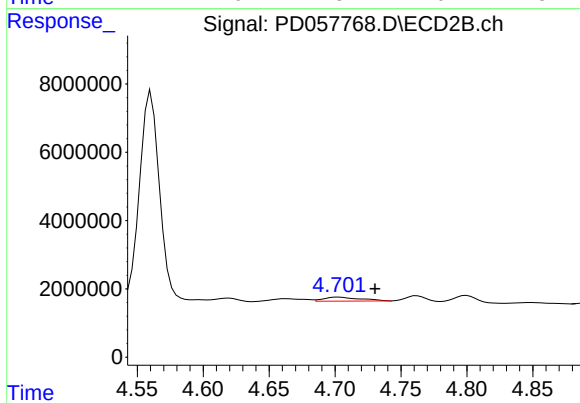
#5 Aldrin

R.T.: 5.363 min
Delta R.T.: 0.001 min
Response: 62727753
Conc: 47.40 ng/ml



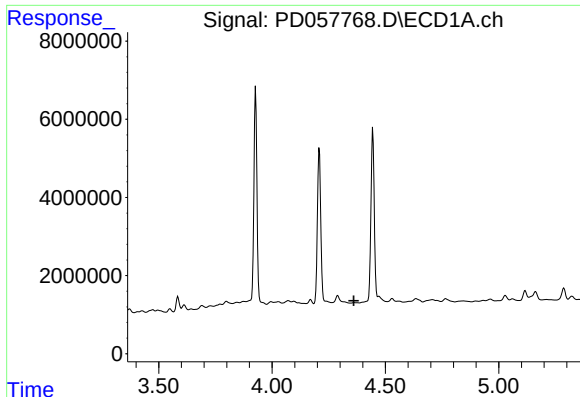
#6 beta-BHC

R.T.: 4.170 min
Delta R.T.: 0.001 min
Response: 838707
Conc: 1.80 ng/ml



#6 beta-BHC

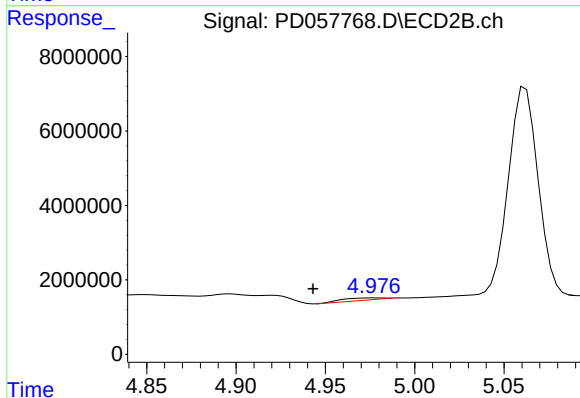
R.T.: 4.703 min
Delta R.T.: -0.028 min
Response: 2253243
Conc: 3.50 ng/ml



#7 delta-BHC

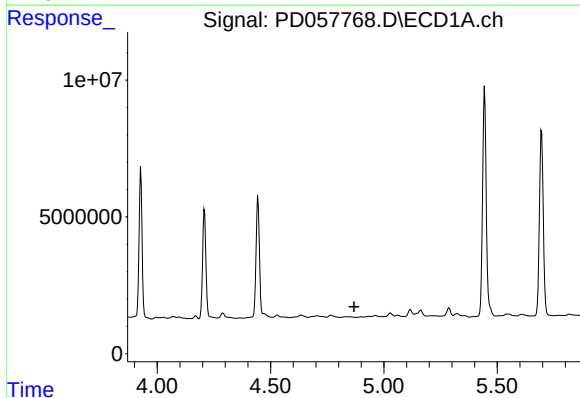
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



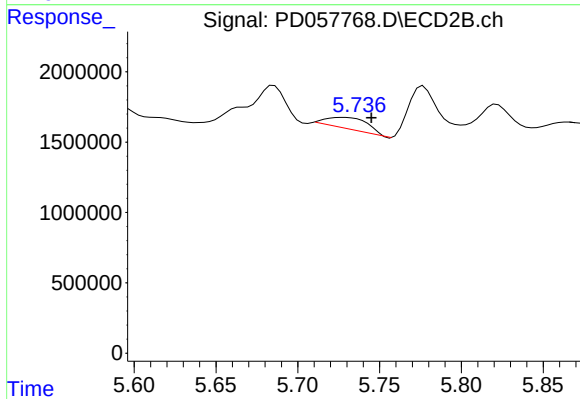
#7 delta-BHC

R.T.: 4.977 min
Delta R.T.: 0.034 min
Response: 909274
Conc: 0.77 ng/ml



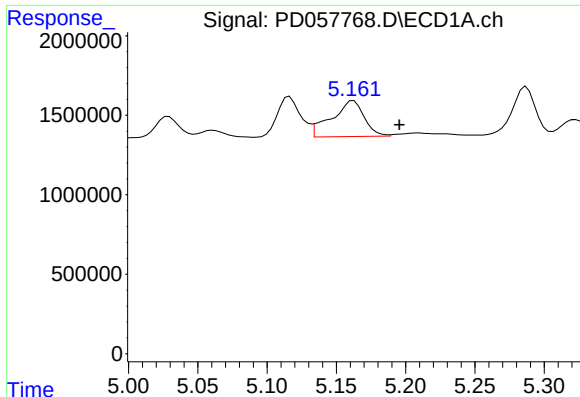
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.030 min
Response: -108256
Conc: N.D.



#8 Heptachlor epoxide

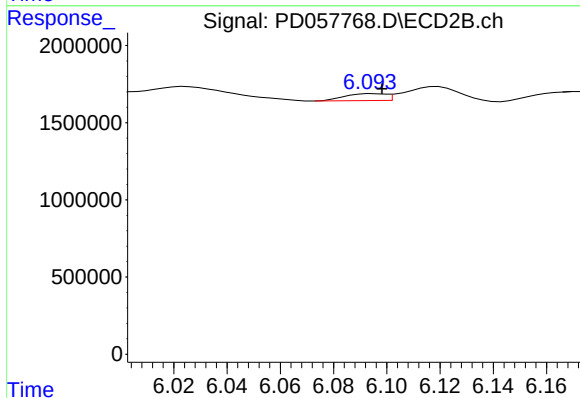
R.T.: 5.729 min
Delta R.T.: -0.016 min
Response: 1441897
Conc: 1.19 ng/ml



#9 Endosulfan I

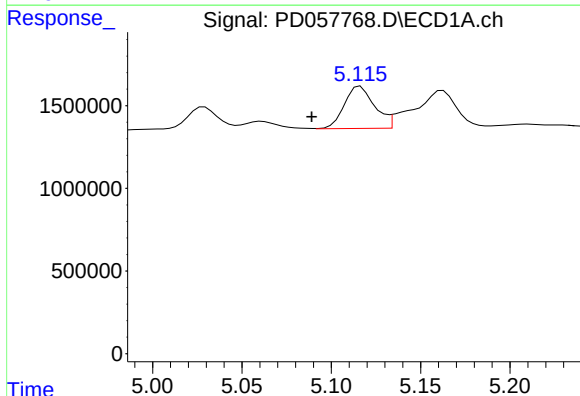
R.T.: 5.162 min
Delta R.T.: -0.033 min
Response: 3704074
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



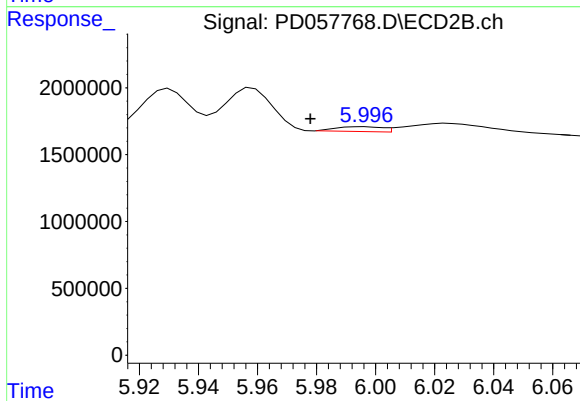
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 478371
Conc: 0.41 ng/ml



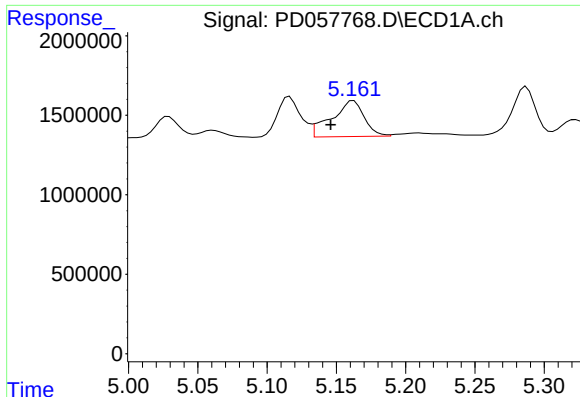
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 3008927
Conc: 3.35 ng/ml



#10 trans-Chlordane

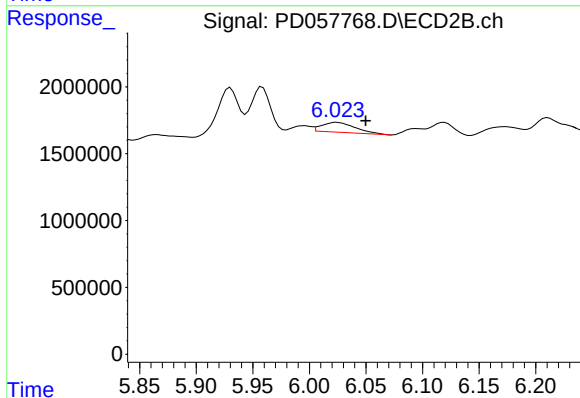
R.T.: 5.996 min
Delta R.T.: 0.018 min
Response: 397014
Conc: 0.32 ng/ml



#11 cis-Chlordane

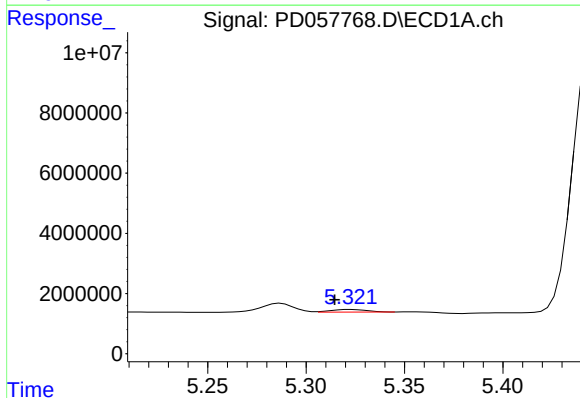
R.T.: 5.162 min
Delta R.T.: 0.017 min
Response: 3704074
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



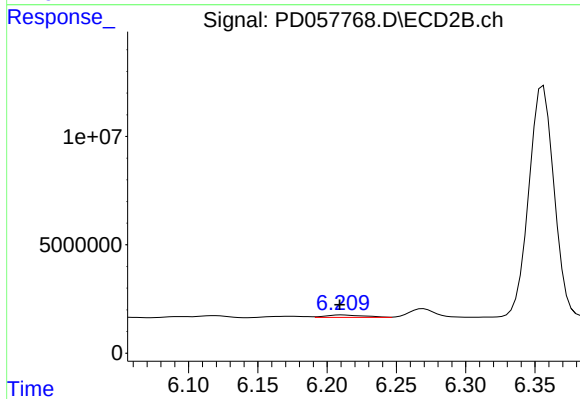
#11 cis-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.026 min
Response: 1543862
Conc: 1.22 ng/ml



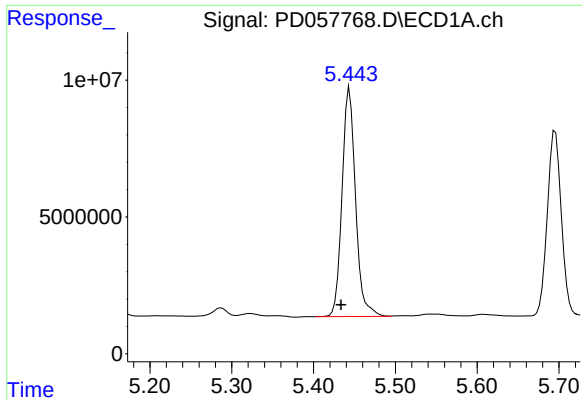
#12 4,4'-DDE

R.T.: 5.323 min
Delta R.T.: 0.008 min
Response: 1078170
Conc: 1.21 ng/ml



#12 4,4'-DDE

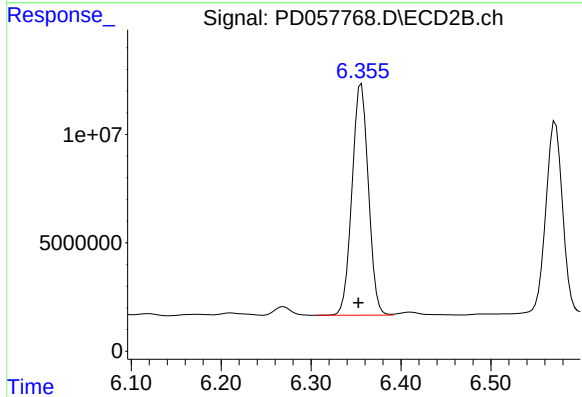
R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 2136639
Conc: 1.78 ng/ml



#13 Dieldrin

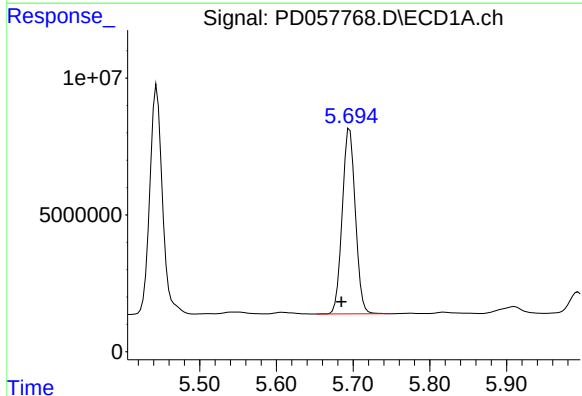
R.T.: 5.444 min
Delta R.T.: 0.011 min
Response: 95471202
Conc: 102.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



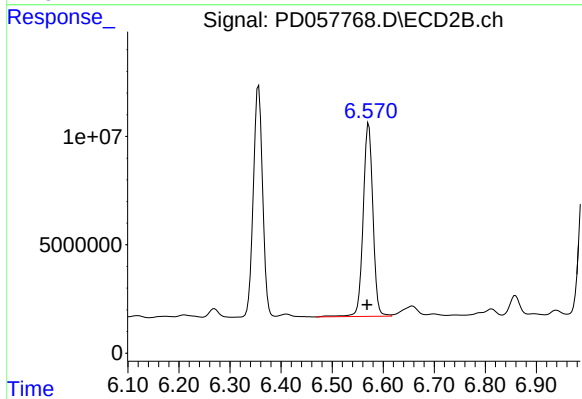
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 135054859
Conc: 106.12 ng/ml



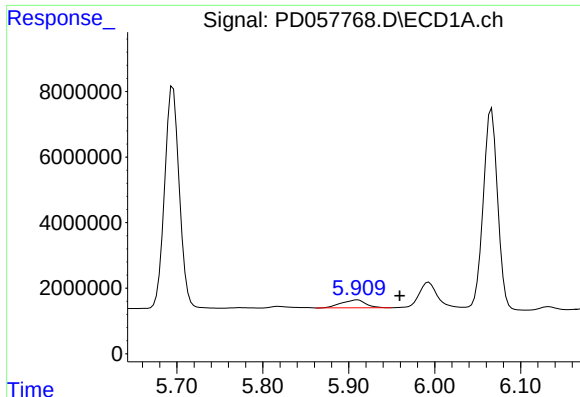
#14 Endrin

R.T.: 5.695 min
Delta R.T.: 0.010 min
Response: 80565542
Conc: 101.22 ng/ml



#14 Endrin

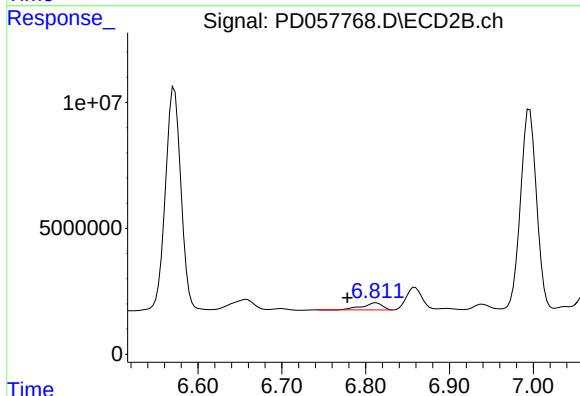
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 117794853
Conc: 108.60 ng/ml



#15 Endosulfan II

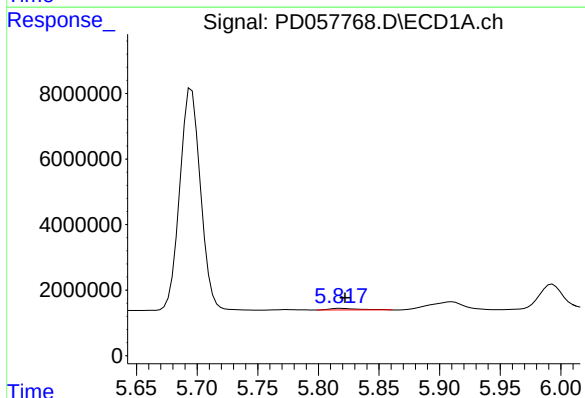
R.T.: 5.910 min
Delta R.T.: -0.049 min
Response: 4725213
Conc: 6.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



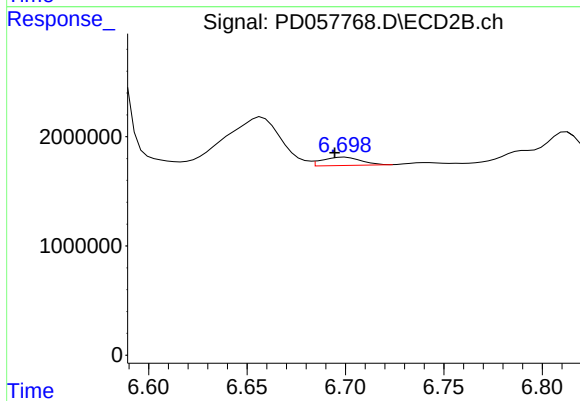
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: 0.034 min
Response: 4627652
Conc: 4.27 ng/ml



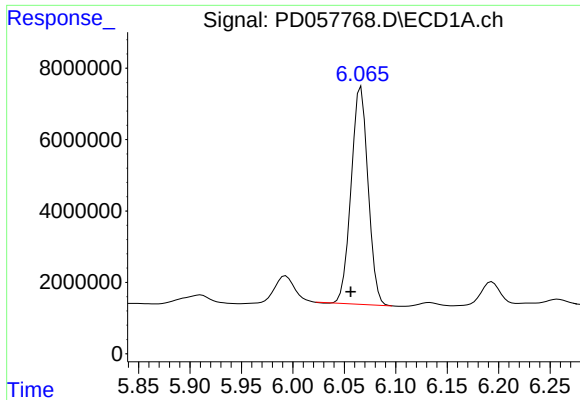
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: -0.004 min
Response: 777966
Conc: 1.09 ng/ml



#16 4,4'-DDD

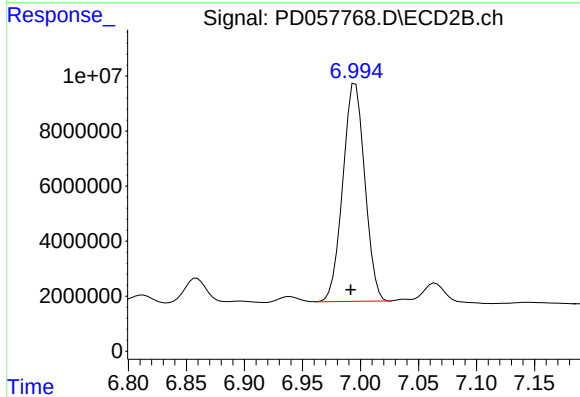
R.T.: 6.700 min
Delta R.T.: 0.005 min
Response: 1036904
Conc: 1.02 ng/ml



#17 4,4'-DDT

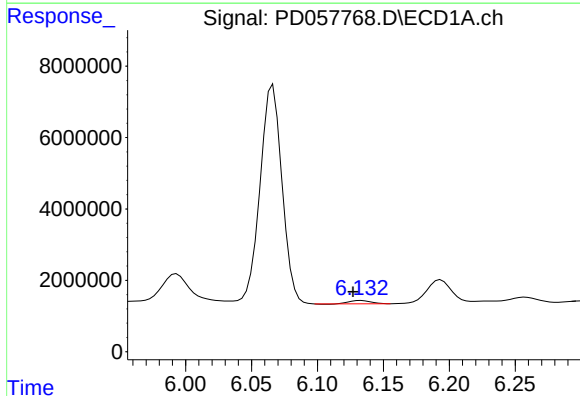
R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 69749206
Conc: 98.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



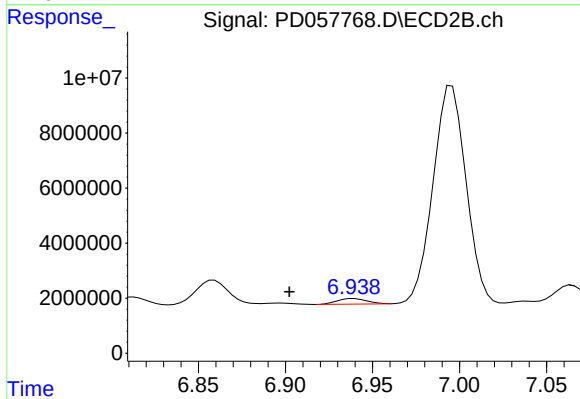
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.004 min
Response: 104327805
Conc: 100.26 ng/ml



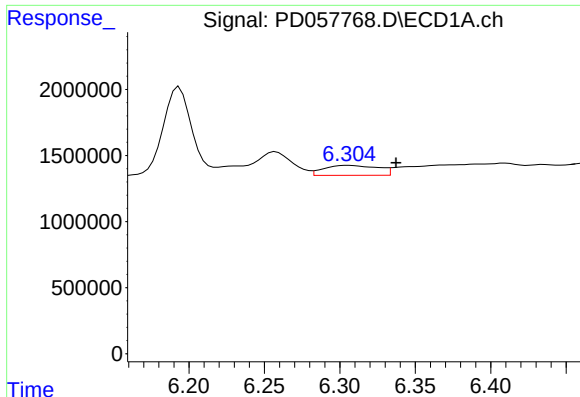
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.006 min
Response: 990416
Conc: 1.47 ng/ml



#18 Endrin aldehyde

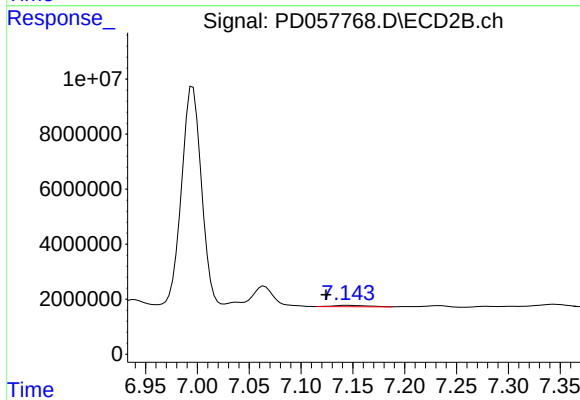
R.T.: 6.939 min
Delta R.T.: 0.037 min
Response: 2377423
Conc: 2.53 ng/ml



#19 Endosulfan Sulfate

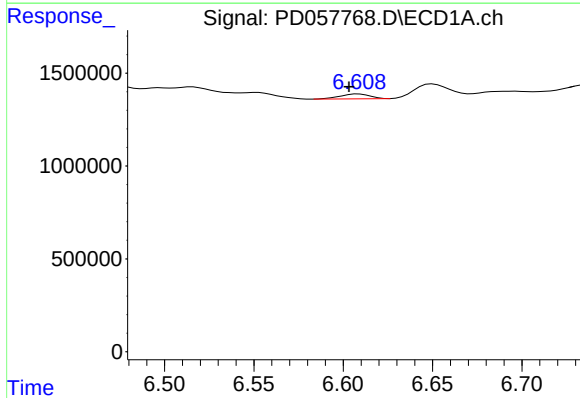
R.T.: 6.306 min
Delta R.T.: -0.032 min
Response: 1890730
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



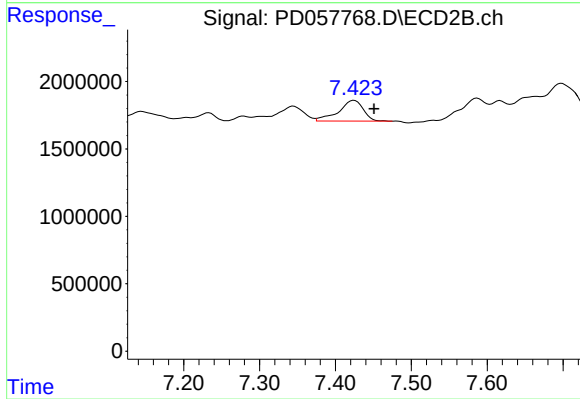
#19 Endosulfan Sulfate

R.T.: 7.144 min
Delta R.T.: 0.020 min
Response: 1061509
Conc: 0.97 ng/ml



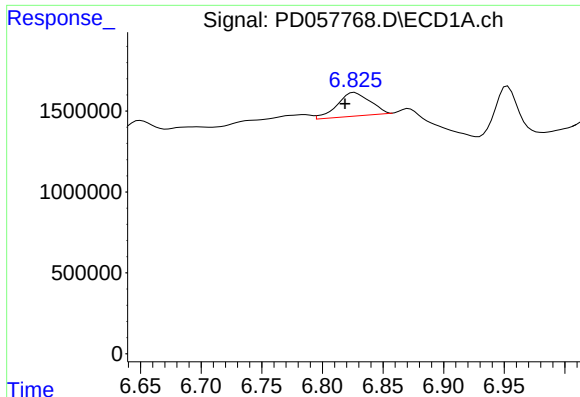
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: 0.006 min
Response: 299114
Conc: 0.85 ng/ml



#20 Methoxychlor

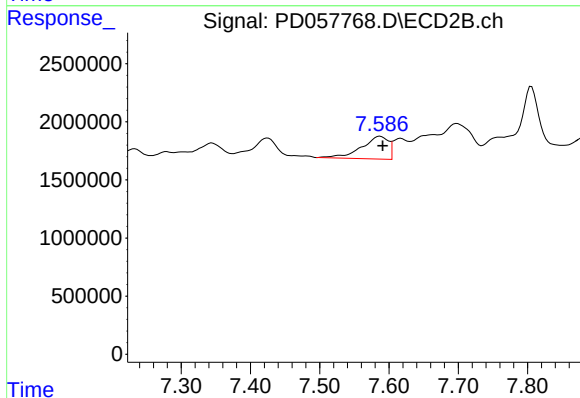
R.T.: 7.425 min
Delta R.T.: -0.026 min
Response: 3478716
Conc: 6.12 ng/ml



#21 Endrin ketone

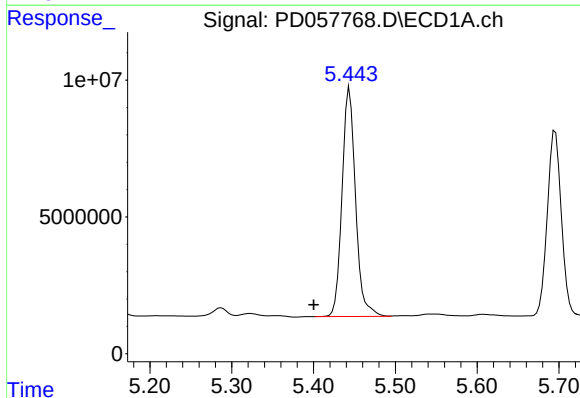
R.T.: 6.826 min
Delta R.T.: 0.008 min
Response: 2834652
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



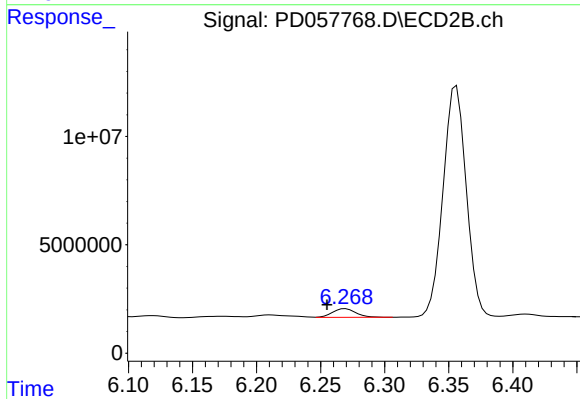
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 5221101
Conc: 4.52 ng/ml



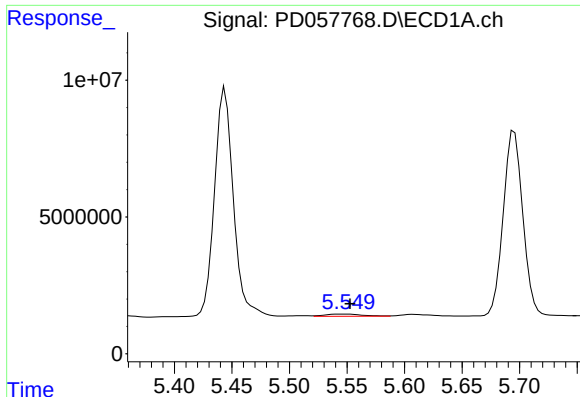
#22 Toxaphene-1

R.T.: 5.444 min
Delta R.T.: 0.044 min
Response: 95471202
Conc: 19027.92 ng/ml



#22 Toxaphene-1

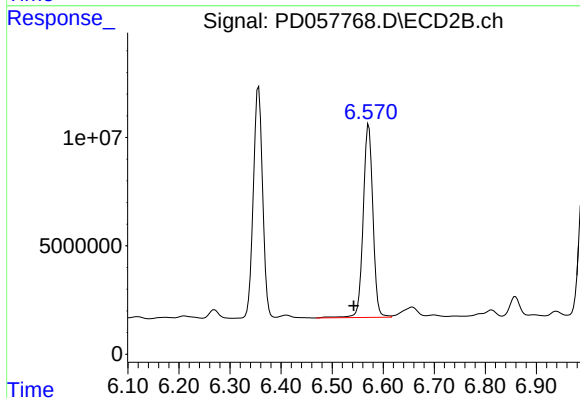
R.T.: 6.269 min
Delta R.T.: 0.014 min
Response: 5087560
Conc: 818.41 ng/ml



#23 Toxaphene-2

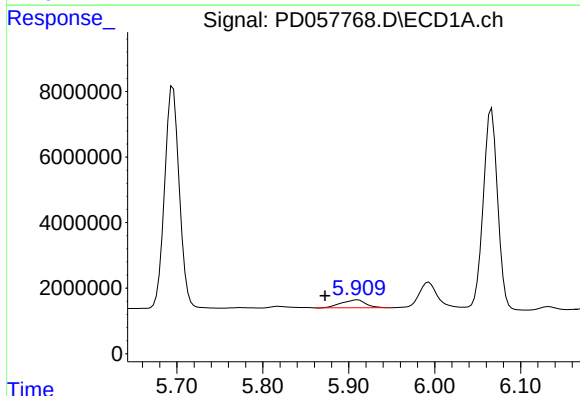
R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 1742246
Conc: 315.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



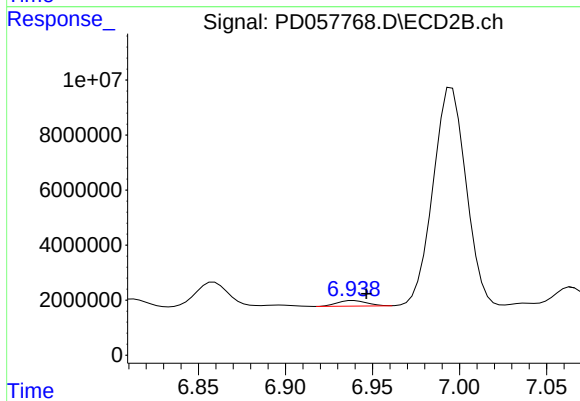
#23 Toxaphene-2

R.T.: 6.572 min
Delta R.T.: 0.029 min
Response: 117794853
Conc: 14882.22 ng/ml



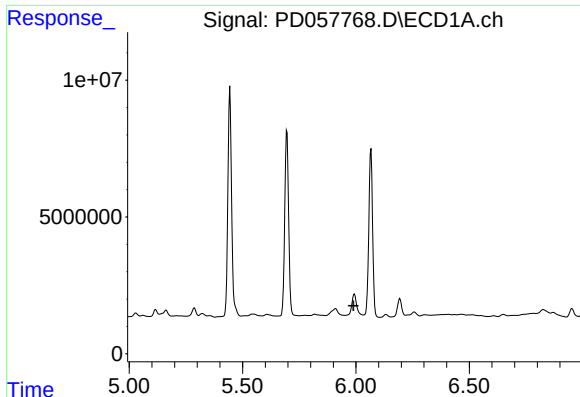
#24 Toxaphene-3

R.T.: 5.910 min
Delta R.T.: 0.038 min
Response: 4725213
Conc: 1150.57 ng/ml



#24 Toxaphene-3

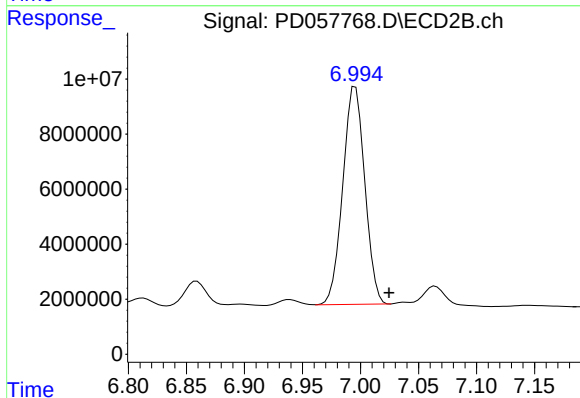
R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 2377423
Conc: 230.59 ng/ml



#25 Toxaphene-4

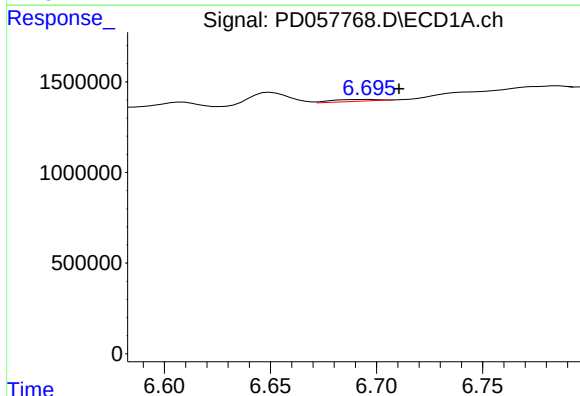
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



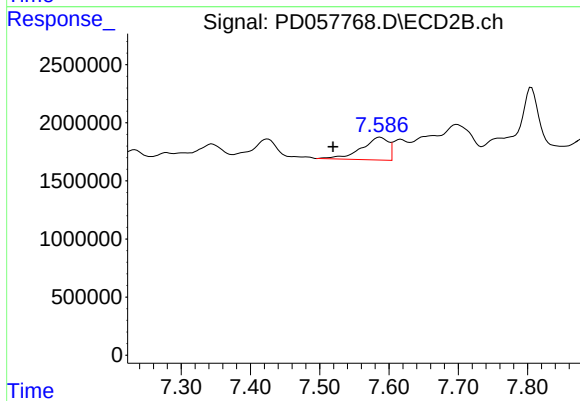
#25 Toxaphene-4

R.T.: 6.996 min
Delta R.T.: -0.029 min
Response: 104327805
Conc: 3604.26 ng/ml



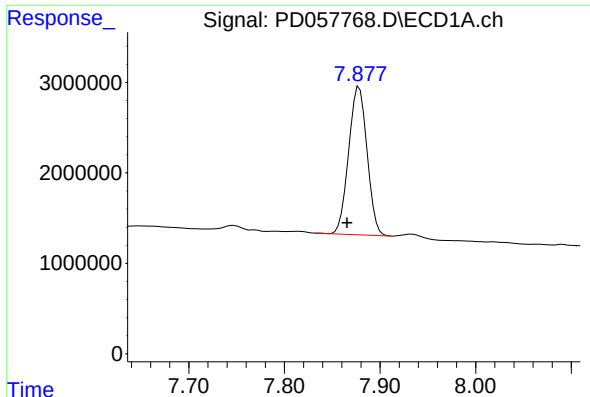
#26 Toxaphene-5

R.T.: 6.696 min
Delta R.T.: -0.015 min
Response: 156877
Conc: 8.61 ng/ml



#26 Toxaphene-5

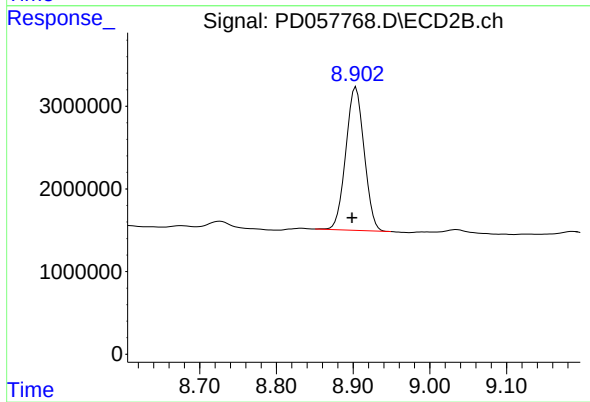
R.T.: 7.587 min
Delta R.T.: 0.067 min
Response: 5221101
Conc: 378.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.878 min
Delta R.T.: 0.013 min
Response: 21963322
Conc: 26.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.005 min
Response: 28904866
Conc: 26.39 ng/ml