

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
 Data File : PD057434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 08:59
 Operator : AJ\MA
 Sample : PIBLK48
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 17:55:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 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

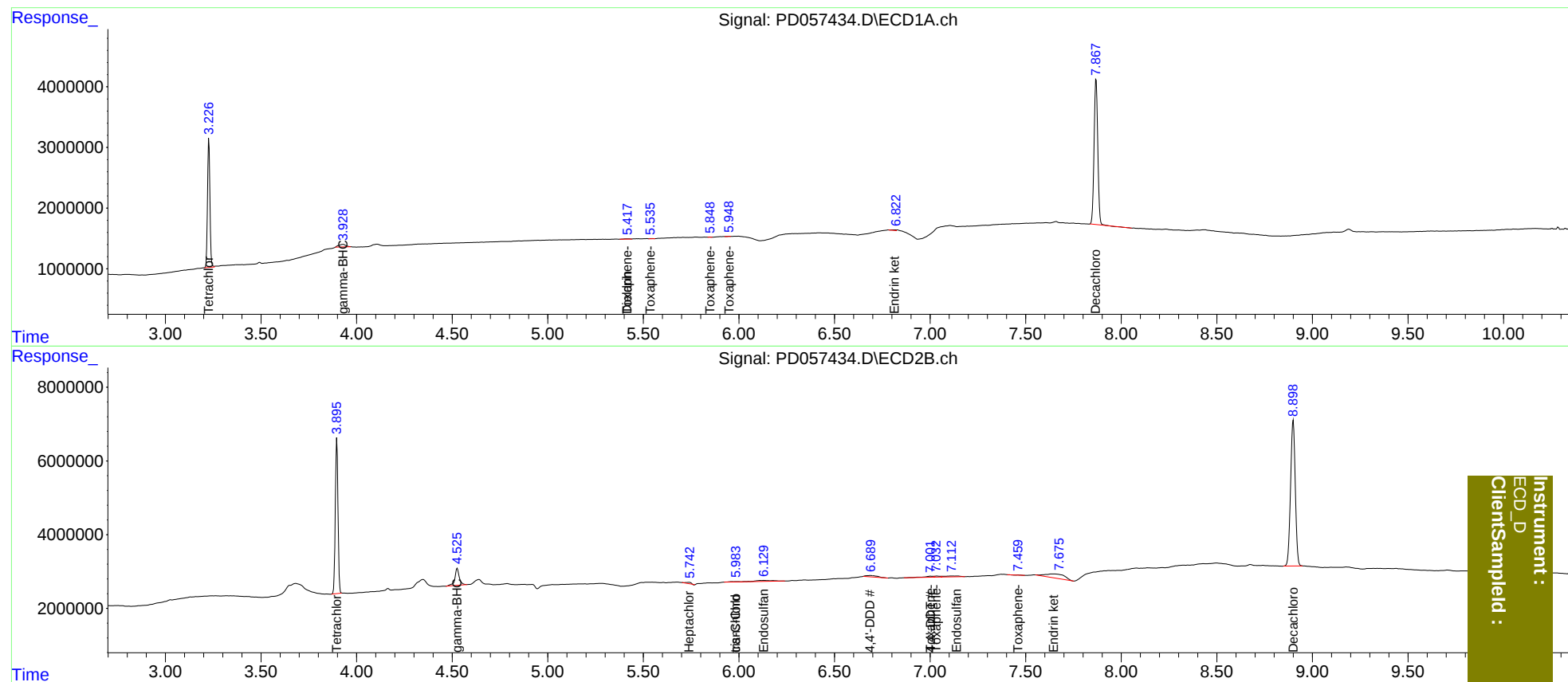
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	18528150	41019977	21.568	20.231
27)	SA Decachlor...	7.868	8.899	32132484	67835335	35.356	30.955
Target Compounds							
2)	A alpha-BHC	3.638	0.000	26201	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.929	4.526f	1101618	7348616	0.929	2.237 #
4)	MA Heptachlor	4.191	0.000	36927	0	<MDL	N.D. #
5)	MB Aldrin	4.434	0.000	90313	0	<MDL	N.D. #
6)	B beta-BHC	4.191	4.737	36927	-82765	<MDL	N.D. #
7)	B delta-BHC	4.360	0.000	24162	0	<MDL	N.D. #
8)	B Heptachlo...	4.849	5.739	21556	533361	<MDL	0.173 #
9)	A Endosulfan I	5.184	6.131	50165	1765081	<MDL	0.623 #
10)	B trans-Chl...	5.063	5.988	11257	344576	<MDL	0.108 #
11)	B cis-Chlor...	5.160	5.988f	30015	344576	<MDL	0.110 #
12)	B 4,4'-DDE	5.305	0.000	5510	0	<MDL	N.D. #
13)	MA Dieldrin	5.419	6.342	128138	65715	0.123	<MDL #
14)	MA Endrin	5.682	0.000	40811	0	<MDL	N.D. #
15)	B Endosulfa...	5.949	6.798	6705	112639	<MDL	<MDL #
16)	A 4,4'-DDD	5.821	6.687	-18066	1542911	N.D.	0.615
17)	MA 4,4'-DDT	0.000	7.003	0	985466	N.D.	0.433
19)	B Endosulfa...	6.332	7.140	32273	1316585	<MDL	0.489 #
20)	A Methoxychlor	6.558f	7.460	2930	50260	<MDL	<MDL #
21)	B Endrin ke...	6.813	7.647f	157346	7638346	0.151	2.860 #
22)	Toxaphene-1	5.419	0.000	128138	0	21.569	N.D. #
23)	Toxaphene-2	5.539	0.000	60013	0	9.758	N.D. #
24)	Toxaphene-3	5.850	7.003	10965	985466	2.160	40.615 #
25)	Toxaphene-4	5.949	7.035	6705	603684	0.415	8.551 #
26)	Toxaphene-5	0.000	7.460	0	50260	N.D.	1.543

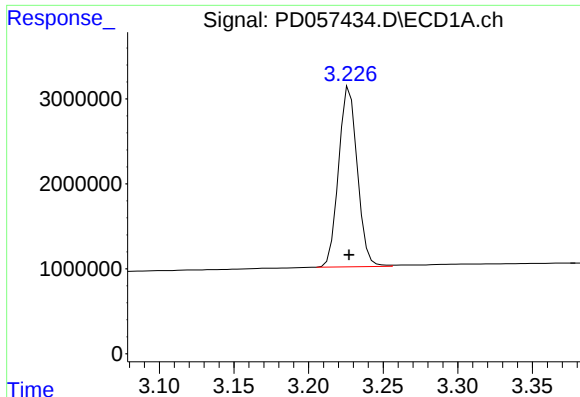
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD057434.D
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Acq On : 24 Feb 2020 08:59
Operator : AJ\MA
Sample : PIBLK48
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 17:55:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 2020
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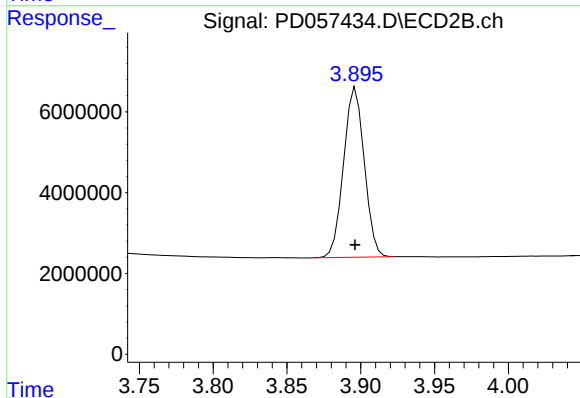




#1 Tetrachloro-m-xylene

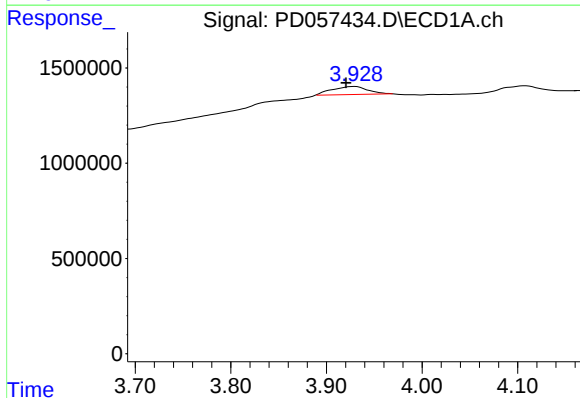
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18528150
Conc: 21.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



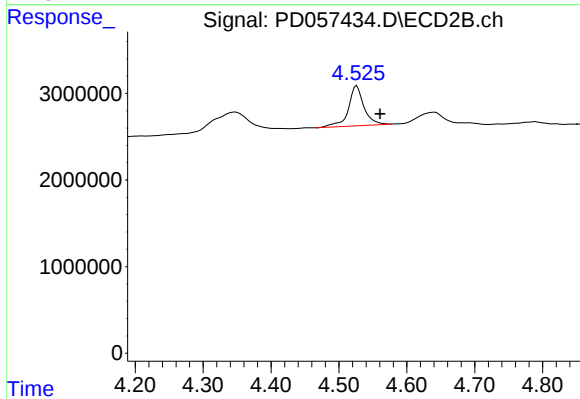
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 41019977
Conc: 20.23 ng/ml



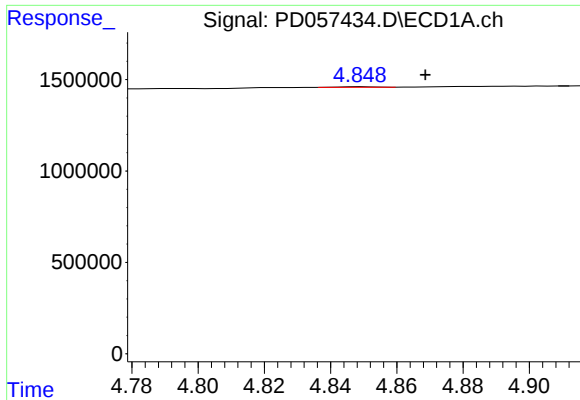
#3 gamma-BHC (Lindane)

R.T.: 3.929 min
Delta R.T.: 0.009 min
Response: 1101618
Conc: 0.93 ng/ml



#3 gamma-BHC (Lindane)

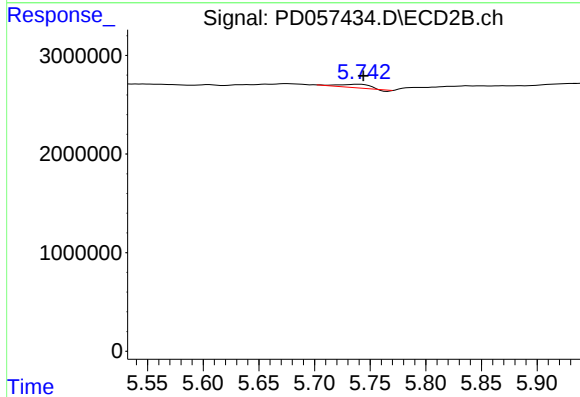
R.T.: 4.526 min
Delta R.T.: -0.034 min
Response: 7348616
Conc: 2.24 ng/ml



#8 Heptachlor epoxide

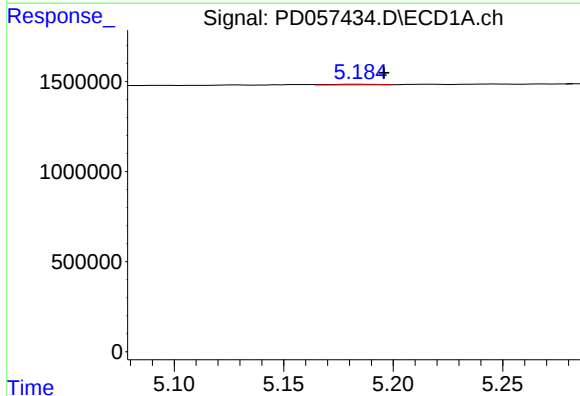
R.T.: 4.849 min
Delta R.T.: -0.019 min
Response: 21556
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



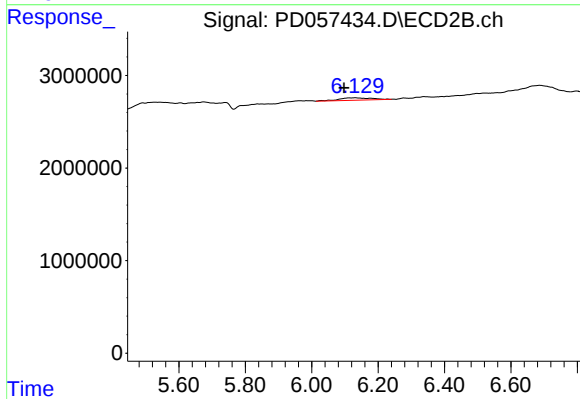
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 533361
Conc: 0.17 ng/ml



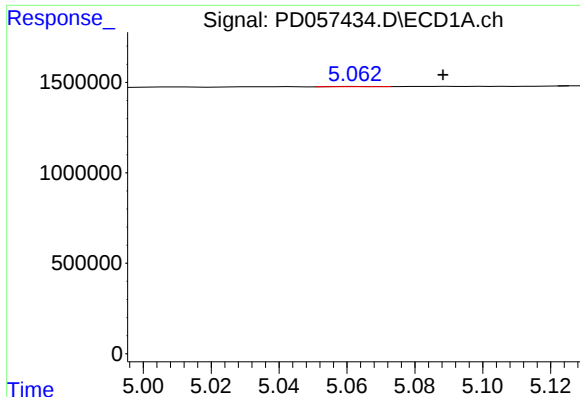
#9 Endosulfan I

R.T.: 5.184 min
Delta R.T.: -0.011 min
Response: 50165
Conc: N.D.



#9 Endosulfan I

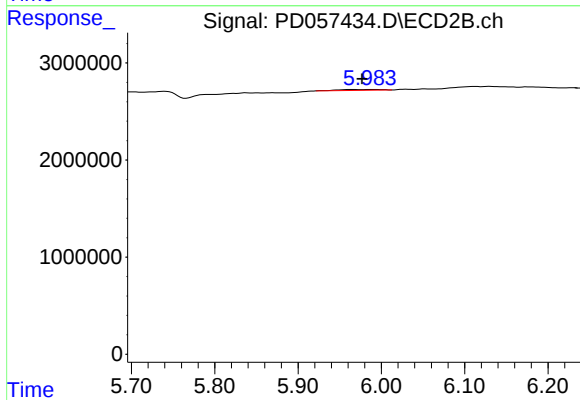
R.T.: 6.131 min
Delta R.T.: 0.033 min
Response: 1765081
Conc: 0.62 ng/ml



#10 trans-Chlordane

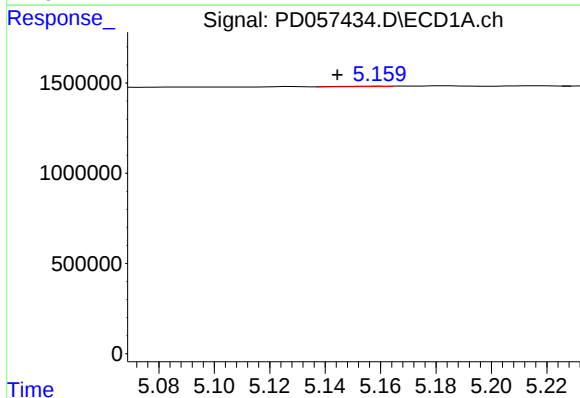
R.T.: 5.063 min
Delta R.T.: -0.026 min
Response: 11257
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



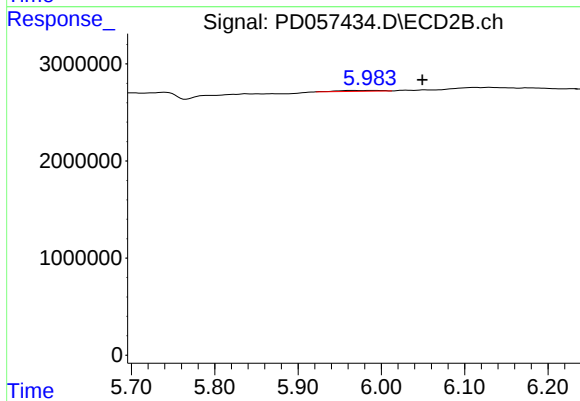
#10 trans-Chlordane

R.T.: 5.988 min
Delta R.T.: 0.011 min
Response: 344576
Conc: 0.11 ng/ml



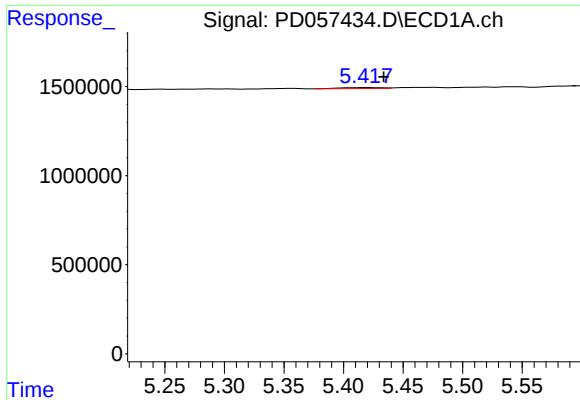
#11 cis-Chlordane

R.T.: 5.160 min
Delta R.T.: 0.016 min
Response: 30015
Conc: N.D.



#11 cis-Chlordane

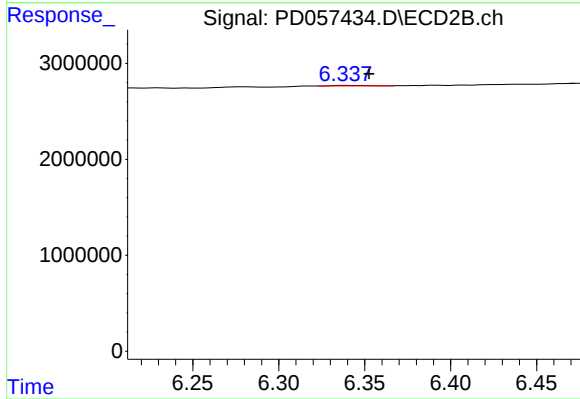
R.T.: 5.988 min
Delta R.T.: -0.061 min
Response: 344576
Conc: 0.11 ng/ml



#13 Dieldrin

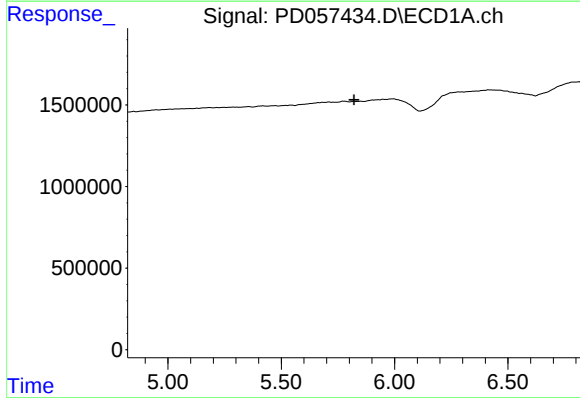
R.T.: 5.419 min
Delta R.T.: -0.015 min
Response: 128138
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



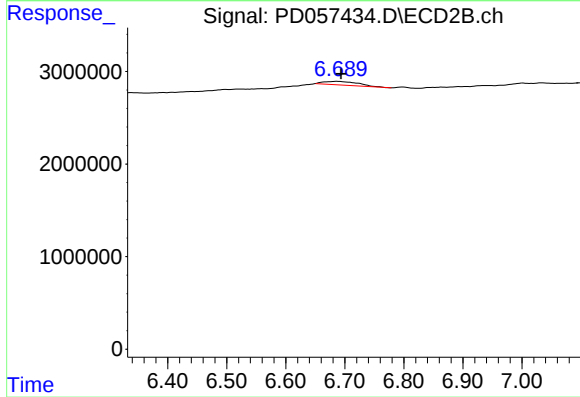
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 65715
Conc: N.D.



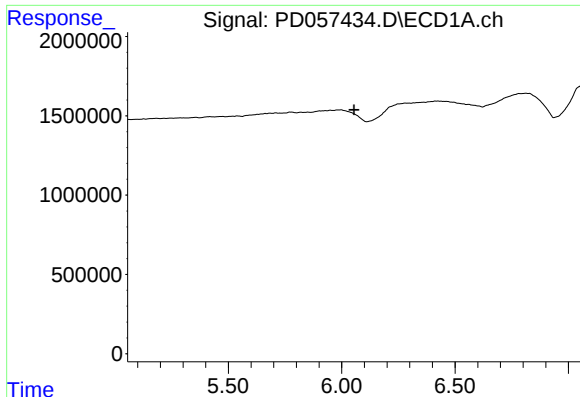
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: -0.001 min
Response: -18066
Conc: N.D.



#16 4,4'-DDD

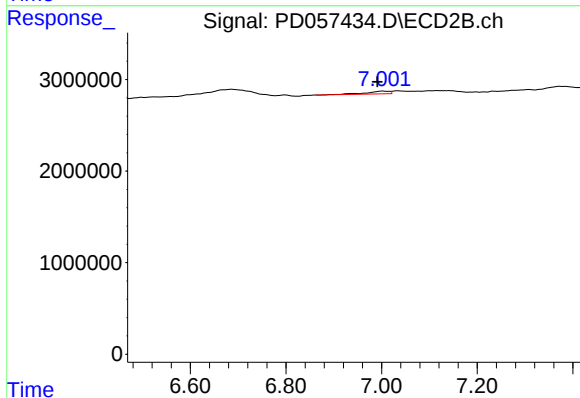
R.T.: 6.687 min
Delta R.T.: -0.006 min
Response: 1542911
Conc: 0.61 ng/ml



#17 4,4'-DDT

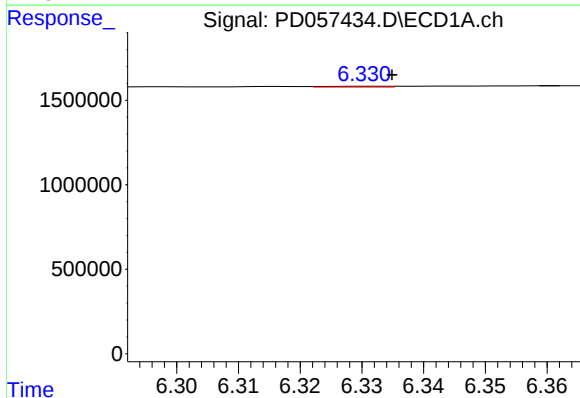
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



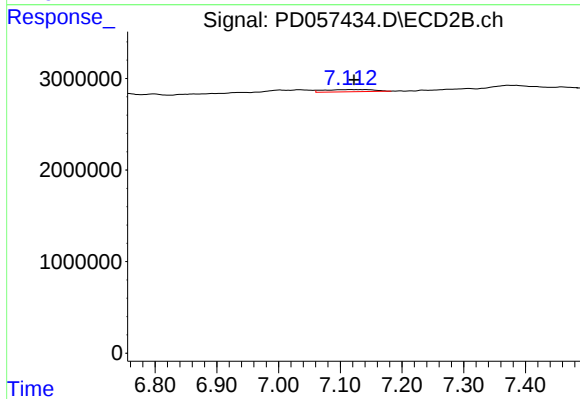
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: 0.011 min
Response: 985466
Conc: 0.43 ng/ml



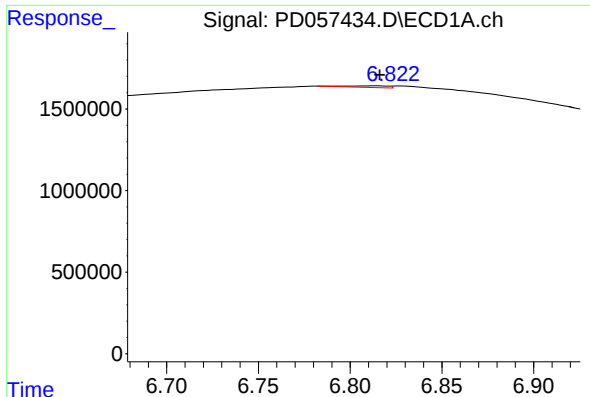
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 32273
Conc: N.D.



#19 Endosulfan Sulfate

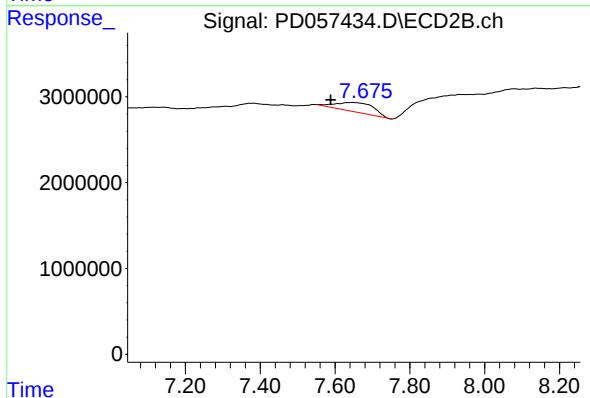
R.T.: 7.140 min
Delta R.T.: 0.017 min
Response: 1316585
Conc: 0.49 ng/ml



#21 Endrin ketone

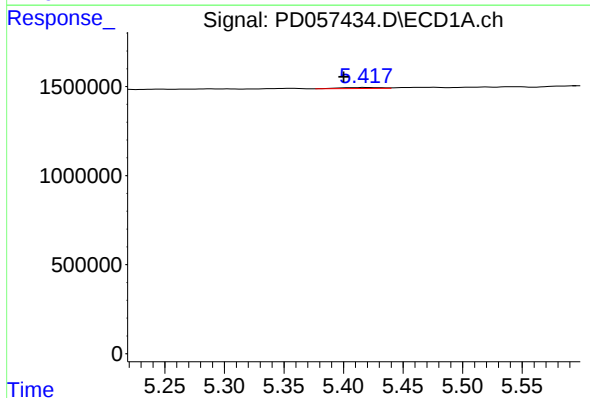
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 157346
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



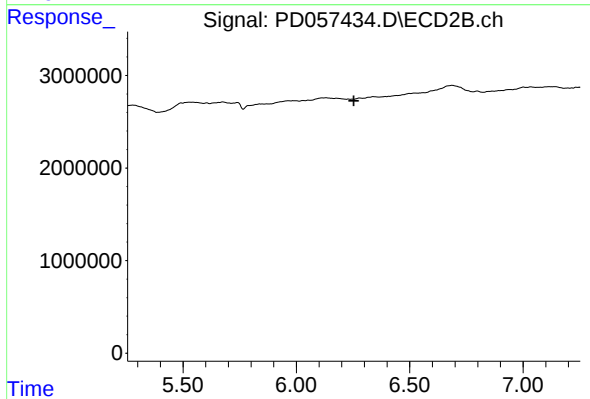
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.058 min
Response: 7638346
Conc: 2.86 ng/ml



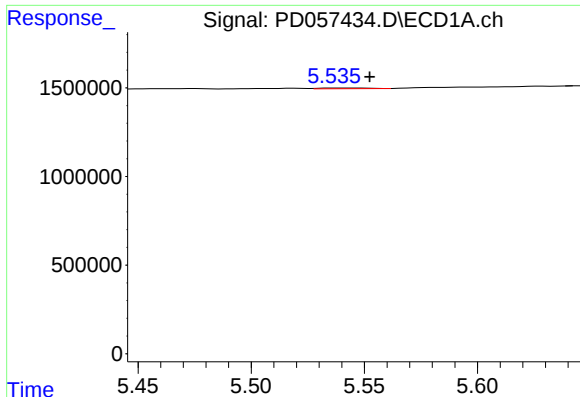
#22 Toxaphene-1

R.T.: 5.419 min
Delta R.T.: 0.019 min
Response: 128138
Conc: 21.57 ng/ml



#22 Toxaphene-1

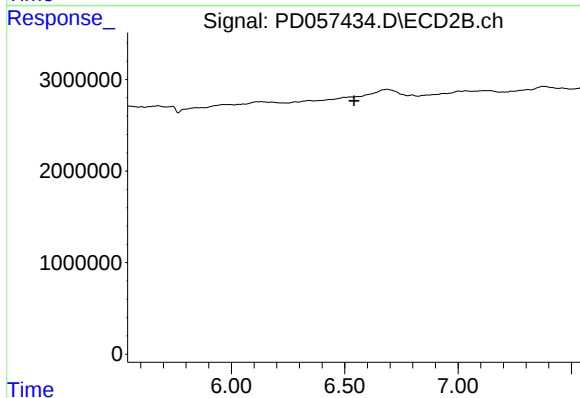
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

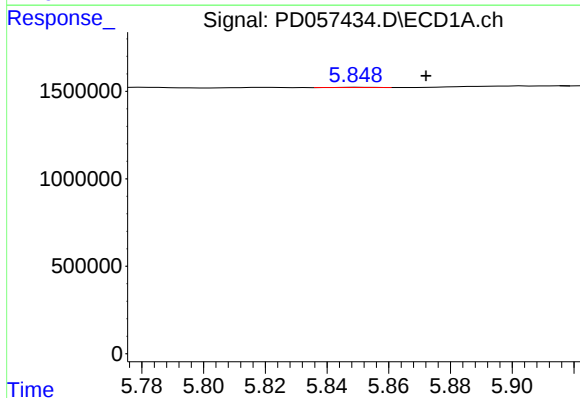
R.T.: 5.539 min
Delta R.T.: -0.014 min
Response: 60013
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



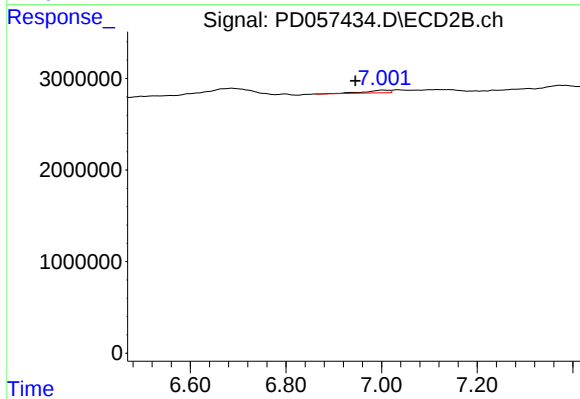
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



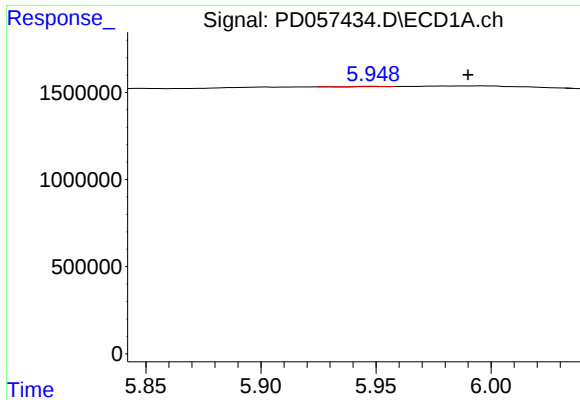
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.023 min
Response: 10965
Conc: 2.16 ng/ml



#24 Toxaphene-3

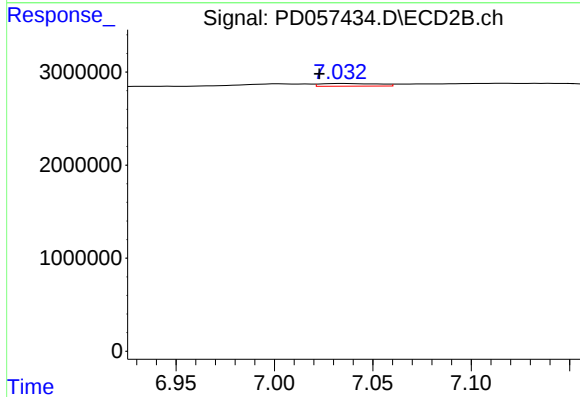
R.T.: 7.003 min
Delta R.T.: 0.058 min
Response: 985466
Conc: 40.62 ng/ml



#25 Toxaphene-4

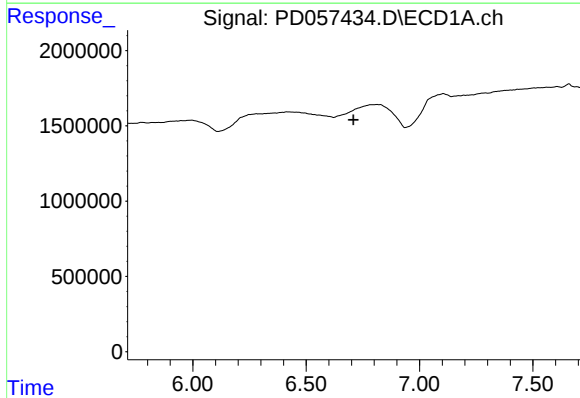
R.T.: 5.949 min
Delta R.T.: -0.041 min
Response: 6705
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



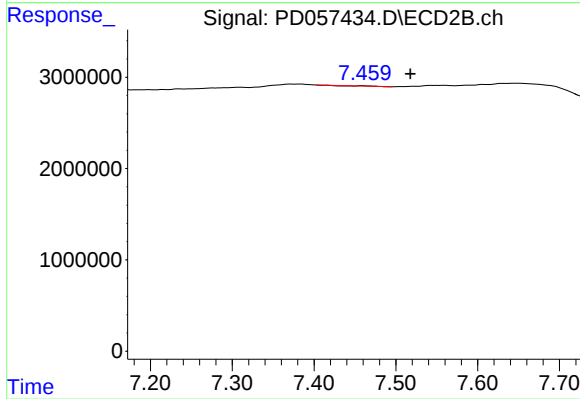
#25 Toxaphene-4

R.T.: 7.035 min
Delta R.T.: 0.012 min
Response: 603684
Conc: 8.55 ng/ml



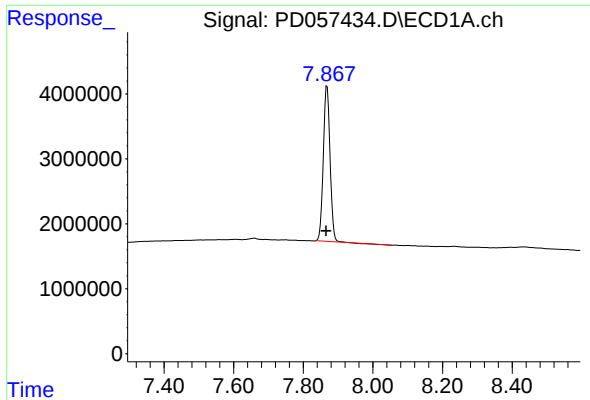
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

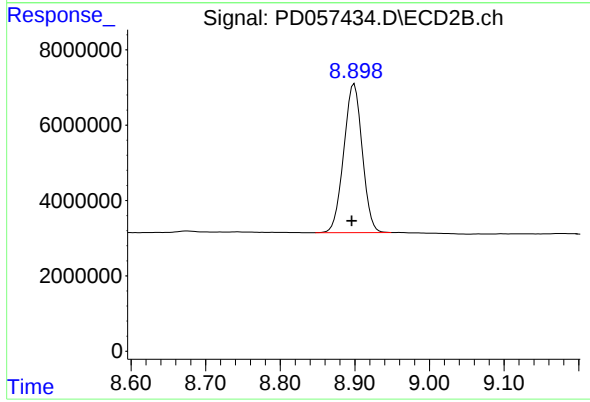
R.T.: 7.460 min
Delta R.T.: -0.058 min
Response: 50260
Conc: 1.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.003 min
Response: 32132484
Conc: 35.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.003 min
Response: 67835335
Conc: 30.96 ng/ml