

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
 Data File : PD061657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 08:54
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 07:57:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.486	3.981	18844473	171.3E6	22.047	19.970
28)	SA Decachlor...	8.259	9.040	25613784	190.2E6	20.929	21.880
Target Compounds							
3)	MA gamma-BHC...	0.000	4.650	0	303893	N.D.	0.026 #
4)	MA Heptachlor	0.000	5.145f	0	98856	N.D.	0.008 #
7)	B delta-BHC	0.000	5.015f	0	12591855	N.D.	1.044 #
8)	B Heptachlo...	0.000	5.846	0	40991766	N.D.	3.847 #
9)	A Endosulfan I	0.000	6.204	0	76288	N.D.	0.007 #
10)	B gamma-Chl...	0.000	6.087	0	74241	N.D.	0.007 #
11)	B alpha-Chl...	0.000	6.183f	0	504682	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	6.312	0	88275	N.D.	0.008 #
13)	MA Dieldrin	0.000	6.453	0	941337	N.D.	0.084 #
14)	MA Endrin	0.000	6.677	0	14441507	N.D.	1.543 #
15)	B Endosulfa...	0.000	6.905	0	7002335	N.D.	0.755 #
16)	A 4,4'-DDD	0.000	6.825f	0	10255424	N.D.	1.134 #
17)	MA 4,4'-DDT	0.000	7.106	0	2045034	N.D.	0.207 #
18)	B Endrin al...	0.000	7.018	0	8388077	N.D.	1.104 #
19)	B Endosulfa...	0.000	7.212f	0	4012879	N.D.	0.415 #
20)	A Methoxychlor	0.000	7.588f	0	33455	N.D.	0.007 #
22)	Mirex	0.000	8.172	0	3714025	N.D.	0.633 #
23)	Chlordane-1	0.000	4.977	0	33459	N.D.	0.091 #
25)	Chlordane-3	0.000	6.087	0	74241	N.D.	0.046 #
26)	Chlordane-4	0.000	6.183f	0	504682	N.D.	0.273 #

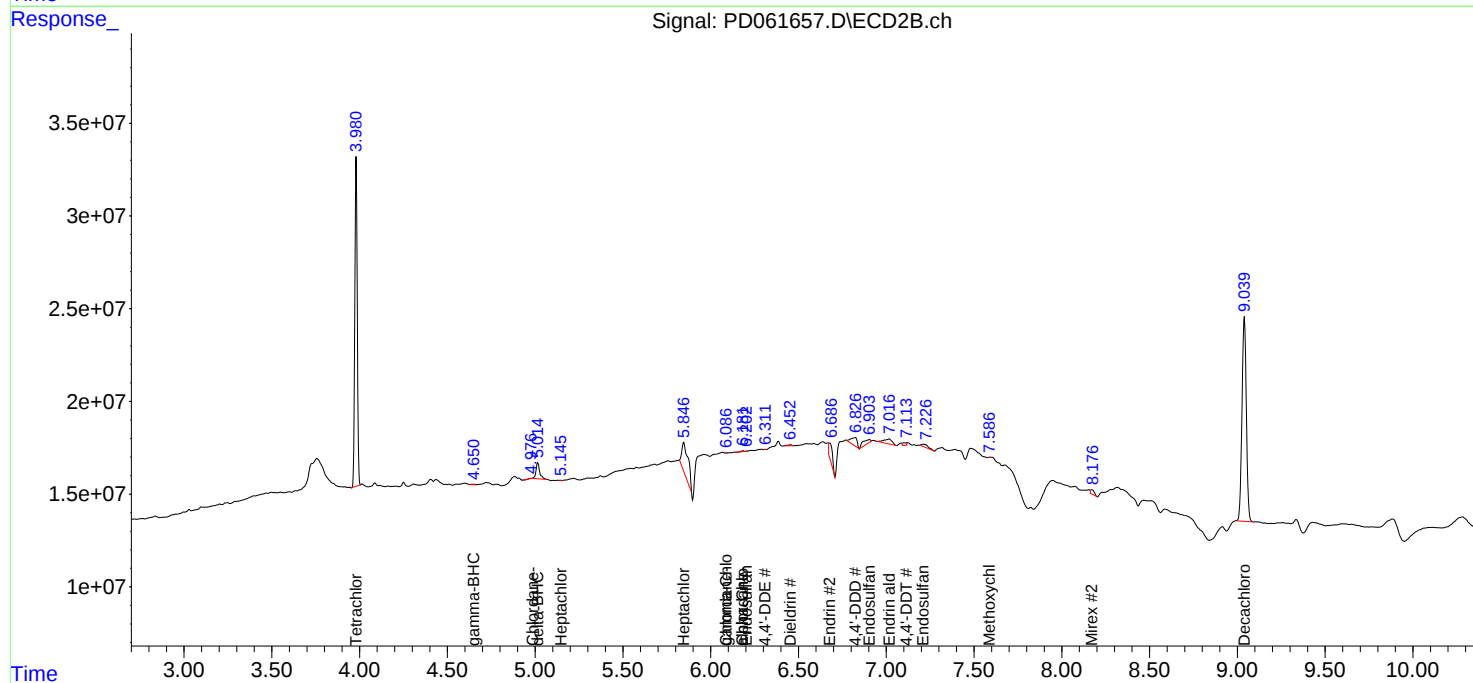
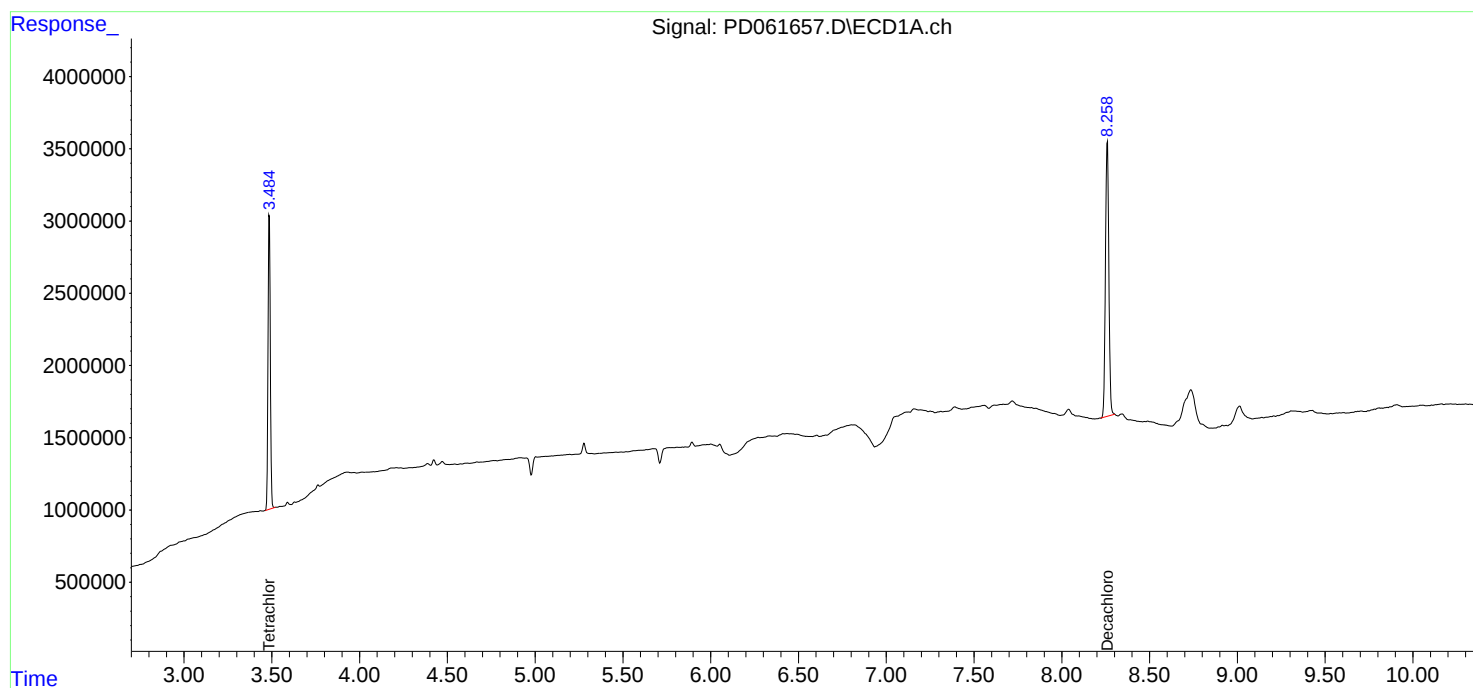
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

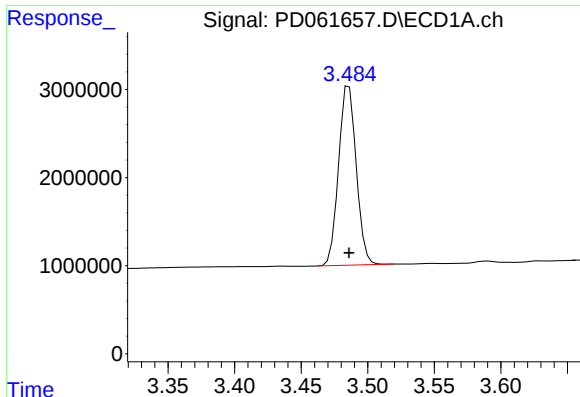
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
Data File : PD061657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2021 08:54
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 07:57:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 2021
Response via : Initial Calibration
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Volume Inj. : 2 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

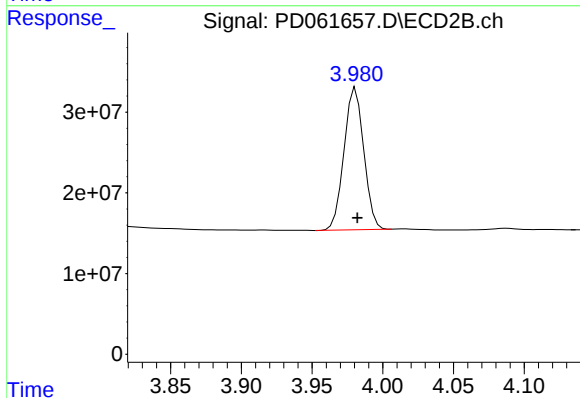




#1 Tetrachloro-m-xylene

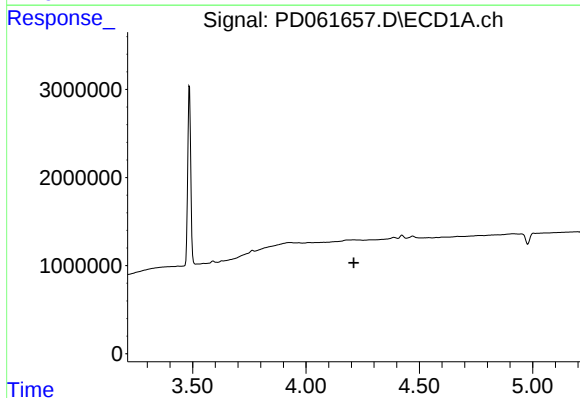
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 18844473
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



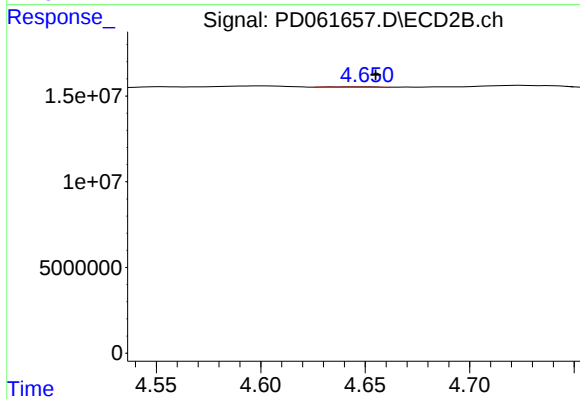
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 171325712
Conc: 19.97 ng/ml



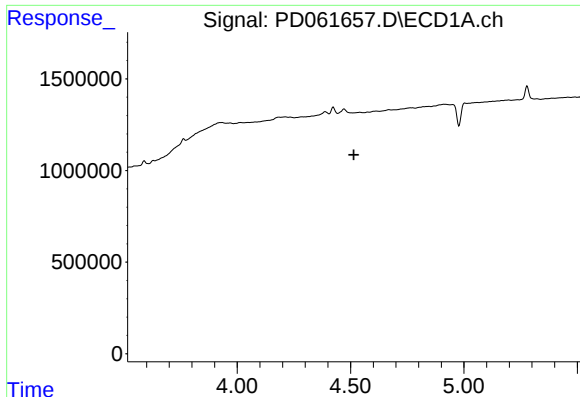
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

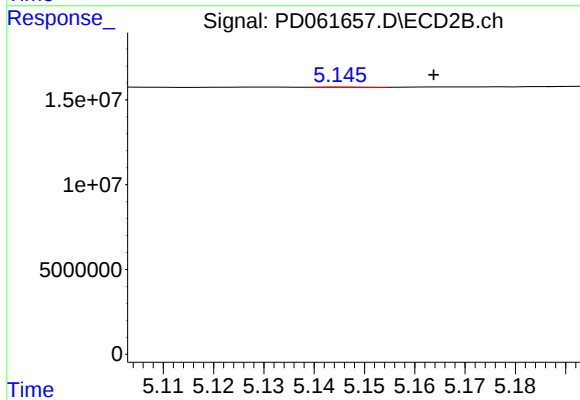
R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 303893
Conc: 0.03 ng/ml



#4 Heptachlor

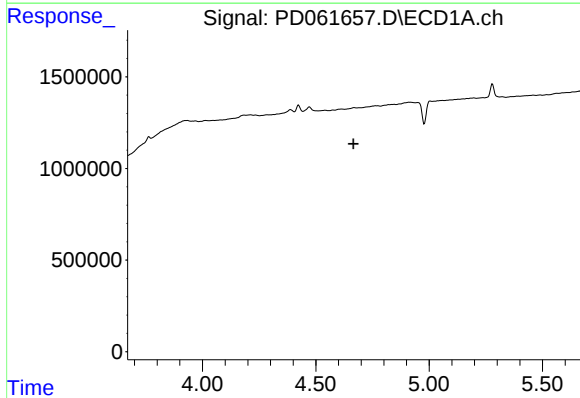
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



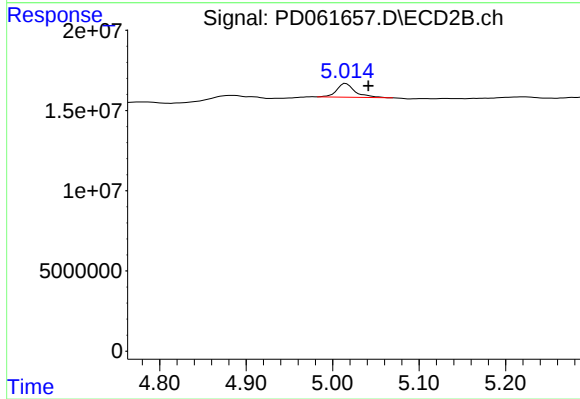
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: -0.018 min
Response: 98856
Conc: 0.01 ng/ml



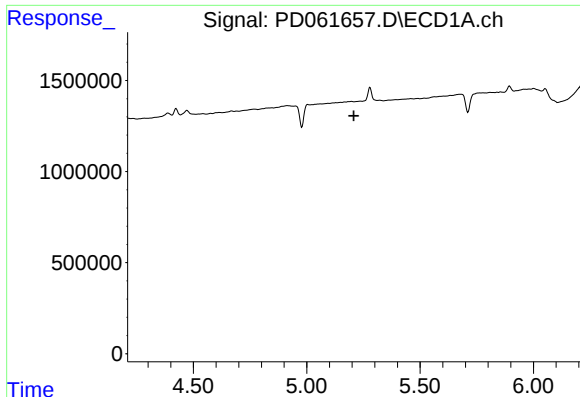
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.



#7 delta-BHC

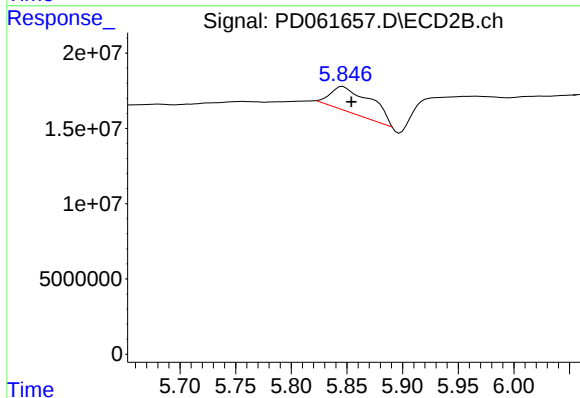
R.T.: 5.015 min
Delta R.T.: -0.026 min
Response: 12591855
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

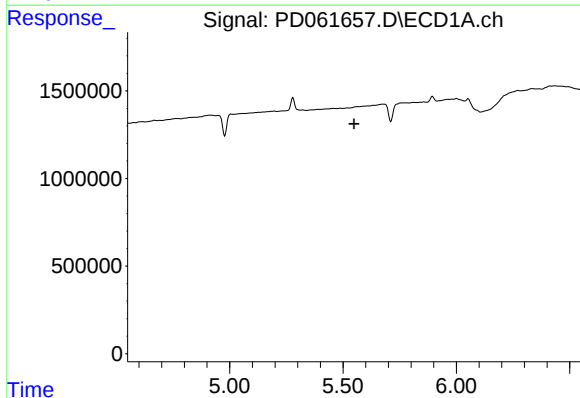
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



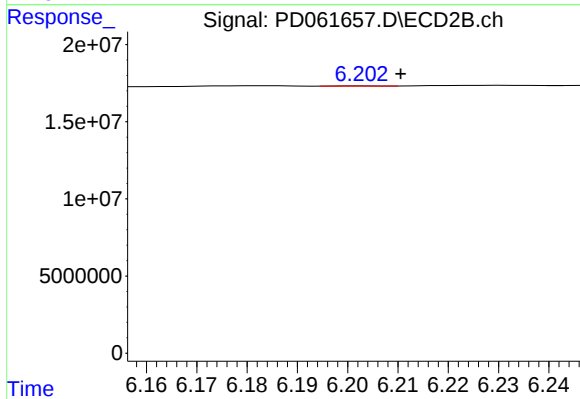
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 40991766
Conc: 3.85 ng/ml



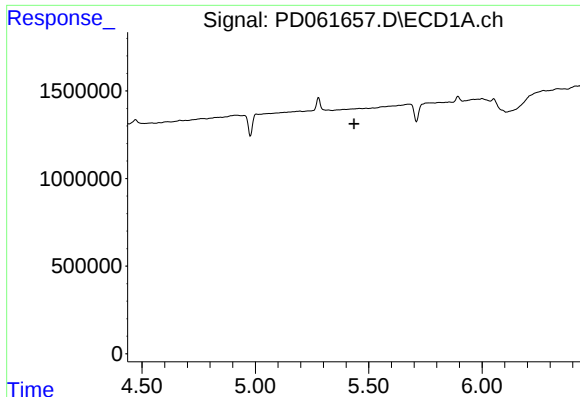
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#9 Endosulfan I

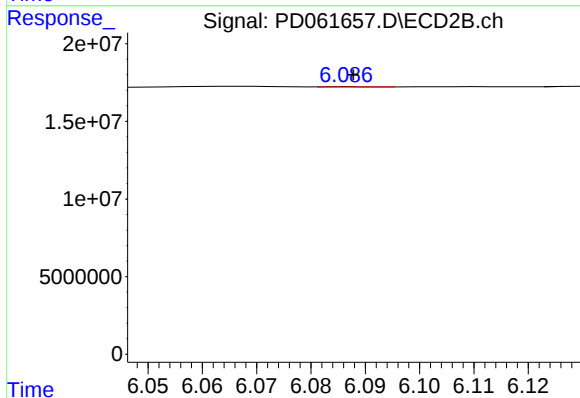
R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 76288
Conc: 0.01 ng/ml



#10 gamma-Chlordane

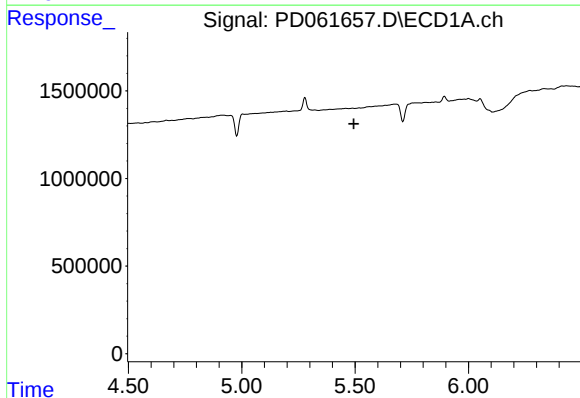
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



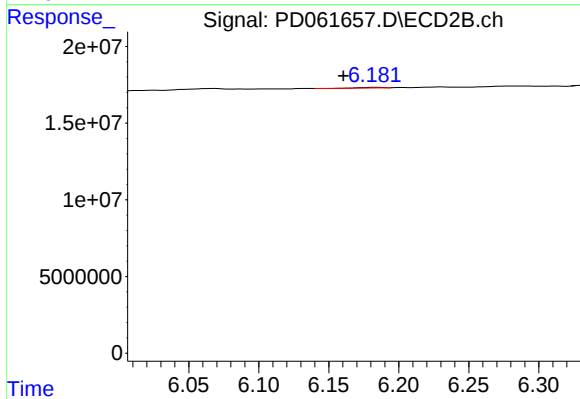
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 74241
Conc: 0.01 ng/ml



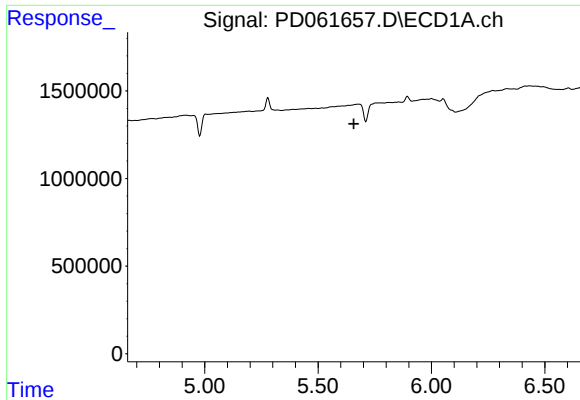
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

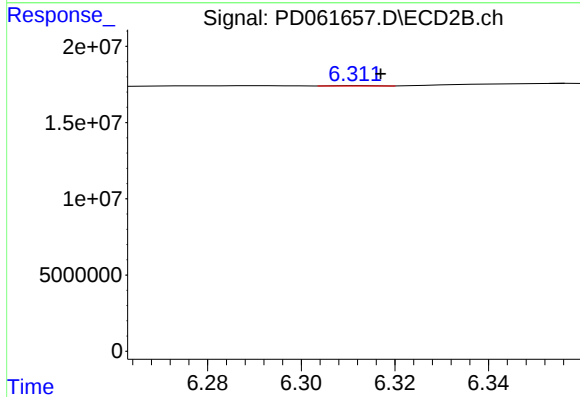
R.T.: 6.183 min
Delta R.T.: 0.022 min
Response: 504682
Conc: 0.05 ng/ml



#12 4,4'-DDE

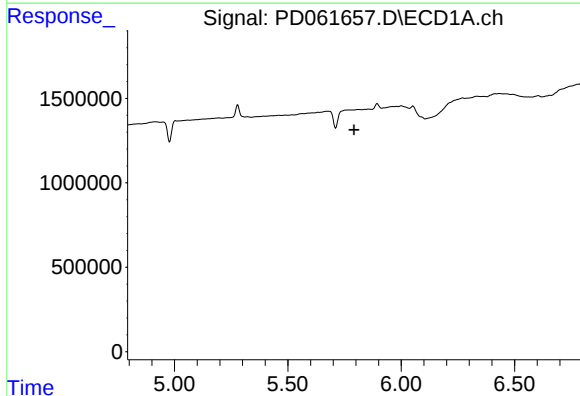
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



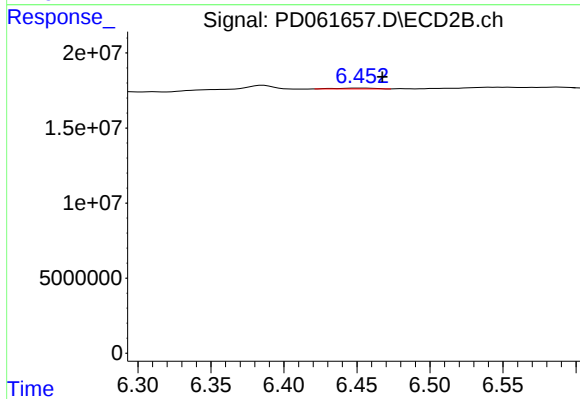
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 88275
Conc: 0.01 ng/ml



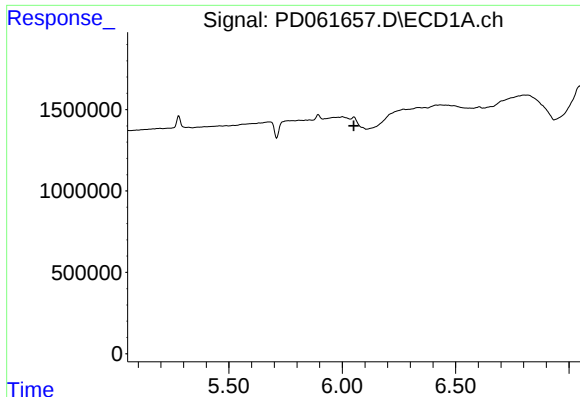
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#13 Dieldrin

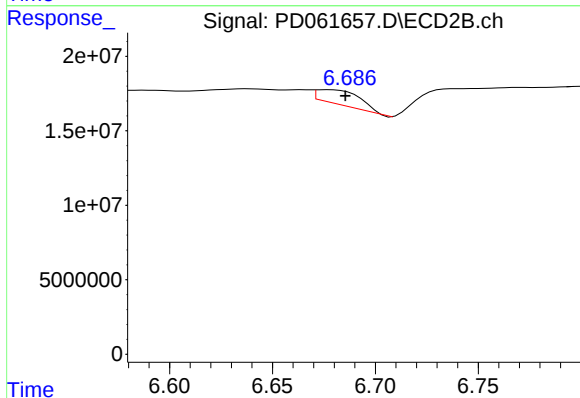
R.T.: 6.453 min
Delta R.T.: -0.015 min
Response: 941337
Conc: 0.08 ng/ml



#14 Endrin

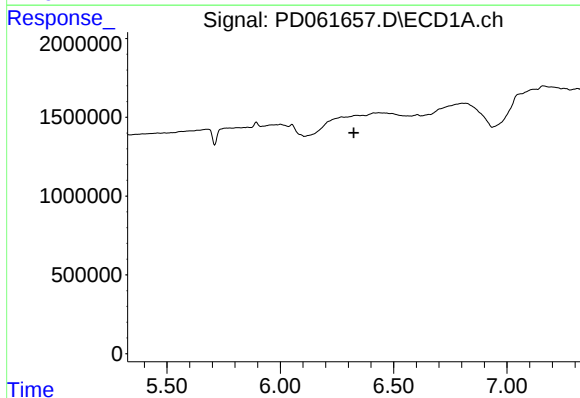
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



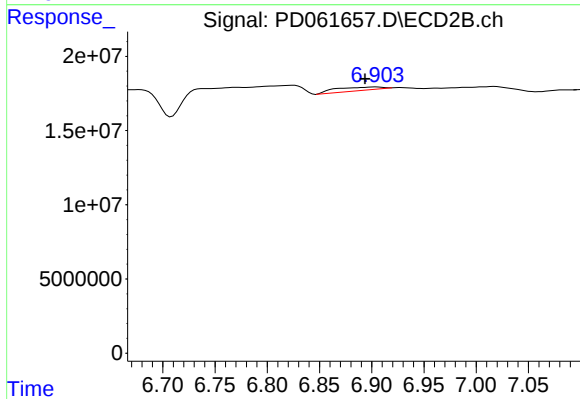
#14 Endrin

R.T.: 6.677 min
Delta R.T.: -0.008 min
Response: 14441507
Conc: 1.54 ng/ml



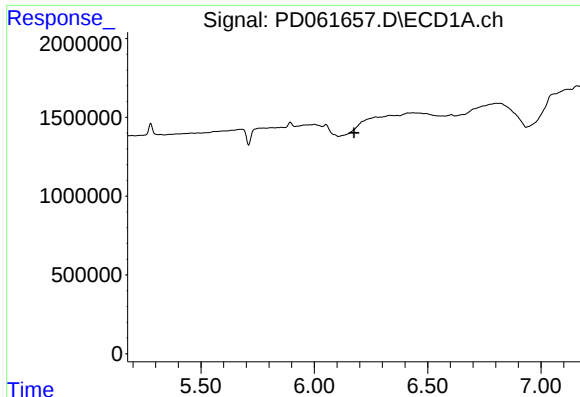
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#15 Endosulfan II

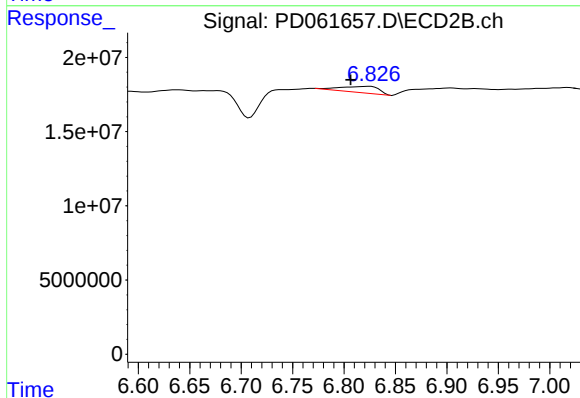
R.T.: 6.905 min
Delta R.T.: 0.011 min
Response: 7002335
Conc: 0.76 ng/ml



#16 4,4'-DDD

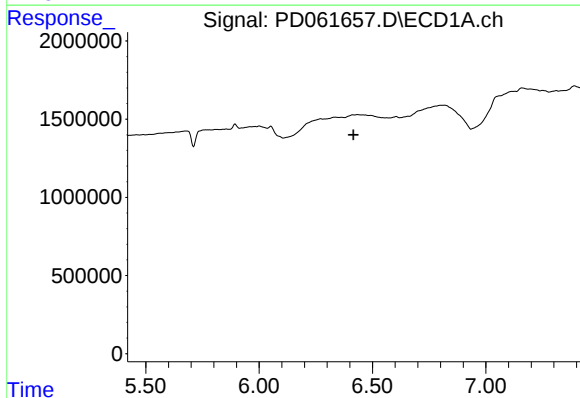
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



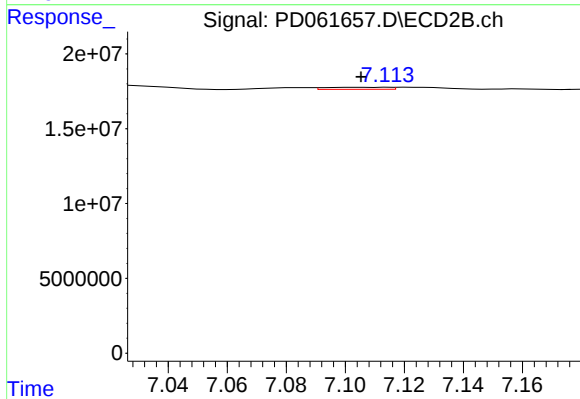
#16 4,4'-DDD

R.T.: 6.825 min
Delta R.T.: 0.019 min
Response: 10255424
Conc: 1.13 ng/ml



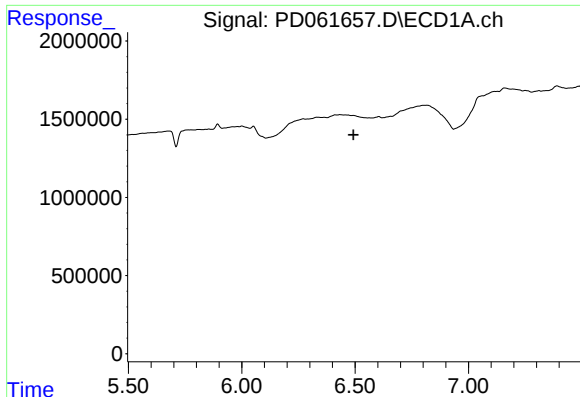
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

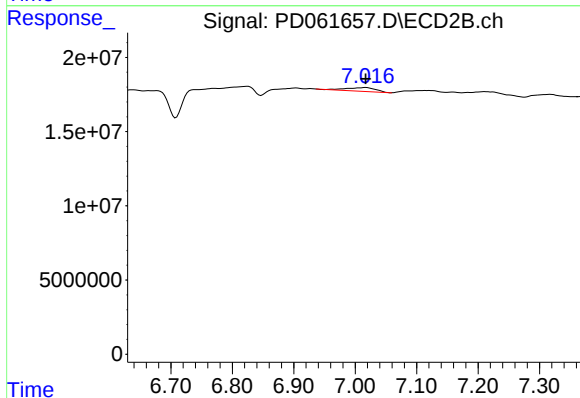
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 2045034
Conc: 0.21 ng/ml



#18 Endrin aldehyde

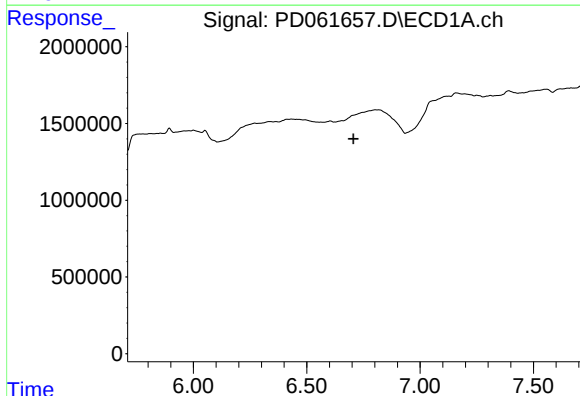
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



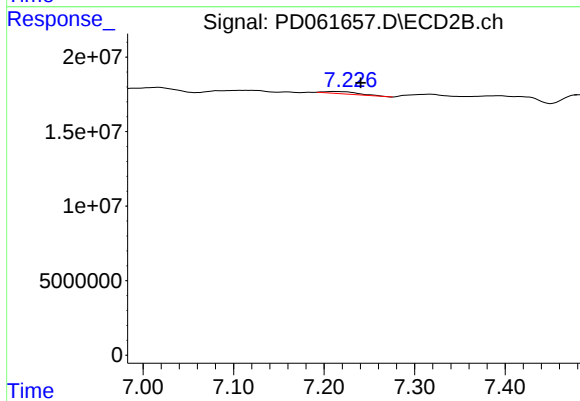
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 8388077
Conc: 1.10 ng/ml



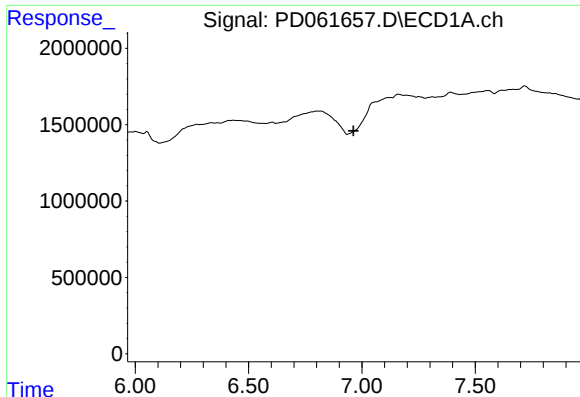
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

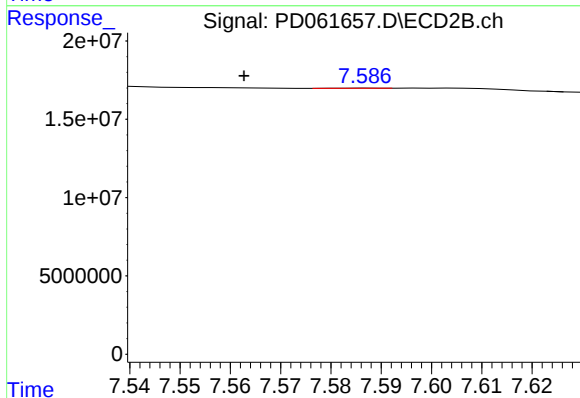
R.T.: 7.212 min
Delta R.T.: -0.029 min
Response: 4012879
Conc: 0.41 ng/ml



#20 Methoxychlor

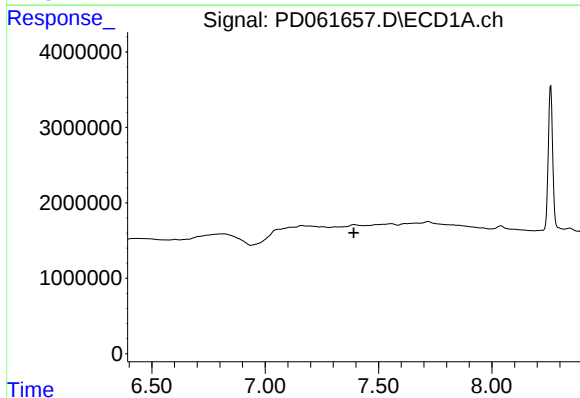
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



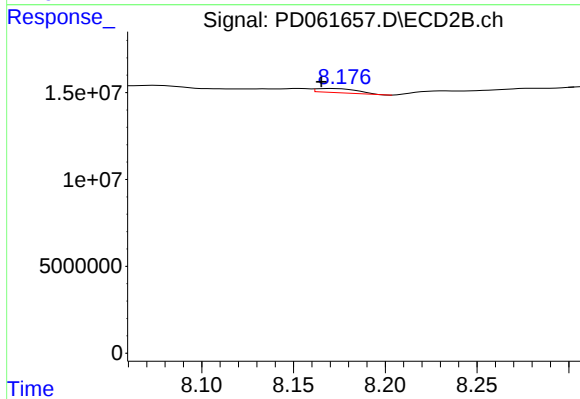
#20 Methoxychlor

R.T.: 7.588 min
Delta R.T.: 0.025 min
Response: 33455
Conc: 0.01 ng/ml



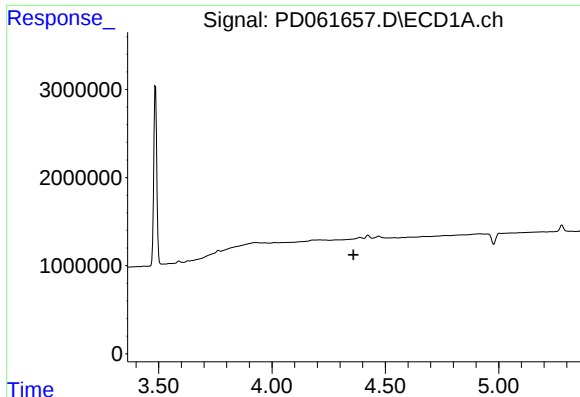
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#22 Mirex

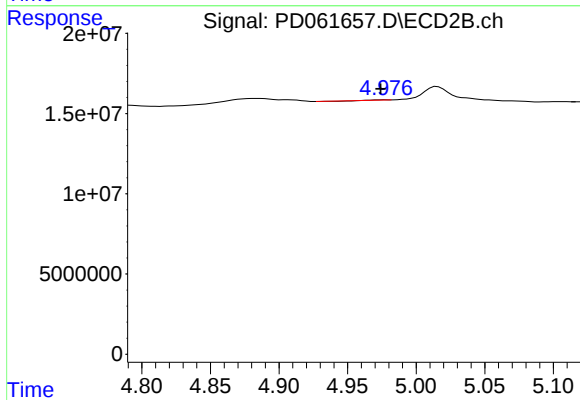
R.T.: 8.172 min
Delta R.T.: 0.006 min
Response: 3714025
Conc: 0.63 ng/ml



#23 Chlordane-1

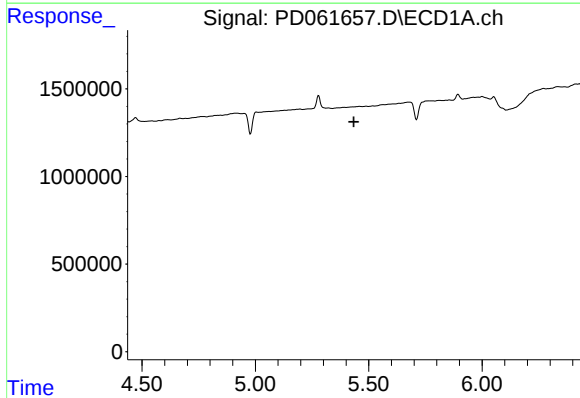
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



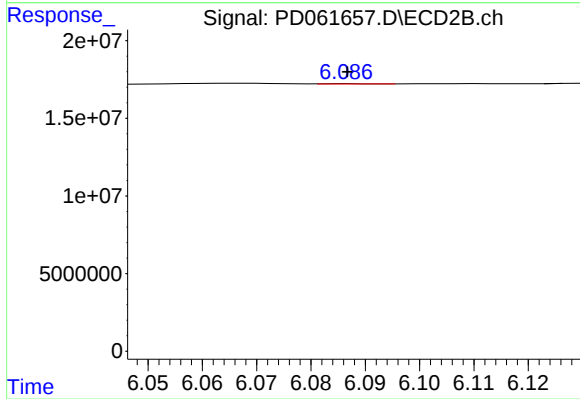
#23 Chlordane-1

R.T.: 4.977 min
Delta R.T.: 0.003 min
Response: 33459
Conc: 0.09 ng/ml



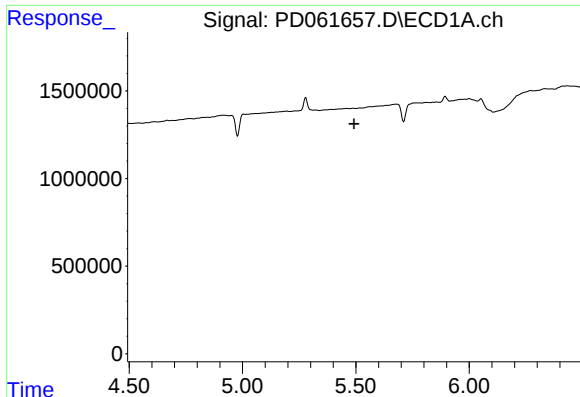
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

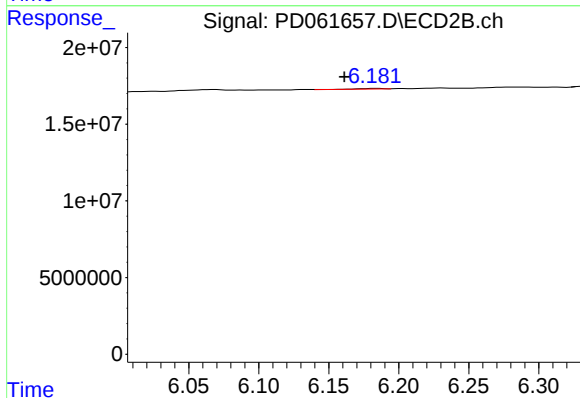
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 74241
Conc: 0.05 ng/ml



#26 Chlordane-4

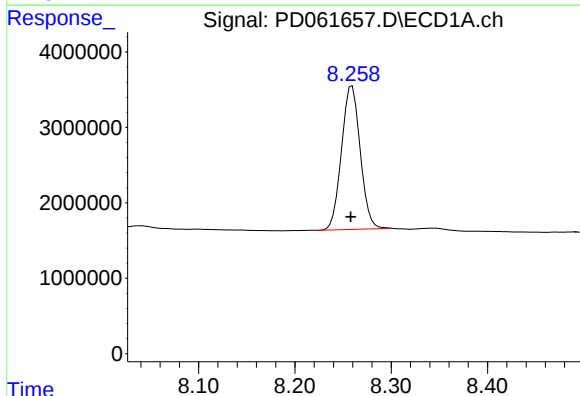
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



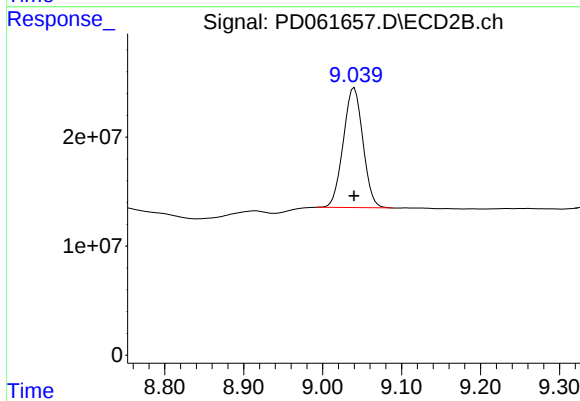
#26 Chlordane-4

R.T.: 6.183 min
Delta R.T.: 0.022 min
Response: 504682
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.002 min
Response: 25613784
Conc: 20.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 190202640
Conc: 21.88 ng/ml