

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040121\
 Data File : PD061948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 14:20
 Operator : AR\AJ
 Sample : M1835-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:01:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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	3.982	19766712	200.7E6	23.608	23.099
28)	SA Decachlor...	8.259	9.042	25139756	165.9E6	20.432	17.573
Target Compounds							
4)	MA Heptachlor	0.000	5.168	0	2290031	N.D.	0.176 #
5)	MB Aldrin	0.000	5.457	0	3877134	N.D.	0.312 #
6)	B beta-BHC	0.000	4.820	0	2616116	N.D.	0.506 #
7)	B delta-BHC	0.000	5.017f	0	28964632	N.D.	2.190 #
8)	B Heptachlo...	0.000	5.848	0	338.6E6	N.D.	28.592 #
9)	A Endosulfan I	0.000	6.198	0	11351697	N.D.	1.047 #
10)	B gamma-Chl...	0.000	6.098	0	3849442	N.D.	0.325 #
11)	B alpha-Chl...	5.481	6.134f	5799784	9411198	4.991	0.826 #
14)	MA Endrin	6.053	0.000	14279245	0	13.897	N.D. #
15)	B Endosulfa...	0.000	6.887	0	18034947	N.D.	1.899 #
16)	A 4,4'-DDD	0.000	6.825f	0	1910027	N.D.	0.202 #
17)	MA 4,4'-DDT	0.000	7.116	0	9716226	N.D.	1.017 #
18)	B Endrin al...	0.000	6.988f	0	52698053	N.D.	6.701 #
19)	B Endosulfa...	0.000	7.224f	0	6551265	N.D.	0.654 #
22)	Mirex	0.000	8.187f	0	33538724	N.D.	5.204 #
24)	Chlordane-2	0.000	5.457f	0	3877134	N.D.	10.104 #
25)	Chlordane-3	0.000	6.098	0	3849442	N.D.	2.322 #
26)	Chlordane-4	5.481	6.134f	5799784	9411198	60.284	4.904 #
27)	Chlordane-5	0.000	6.960	0	16184277	N.D.	44.906 #

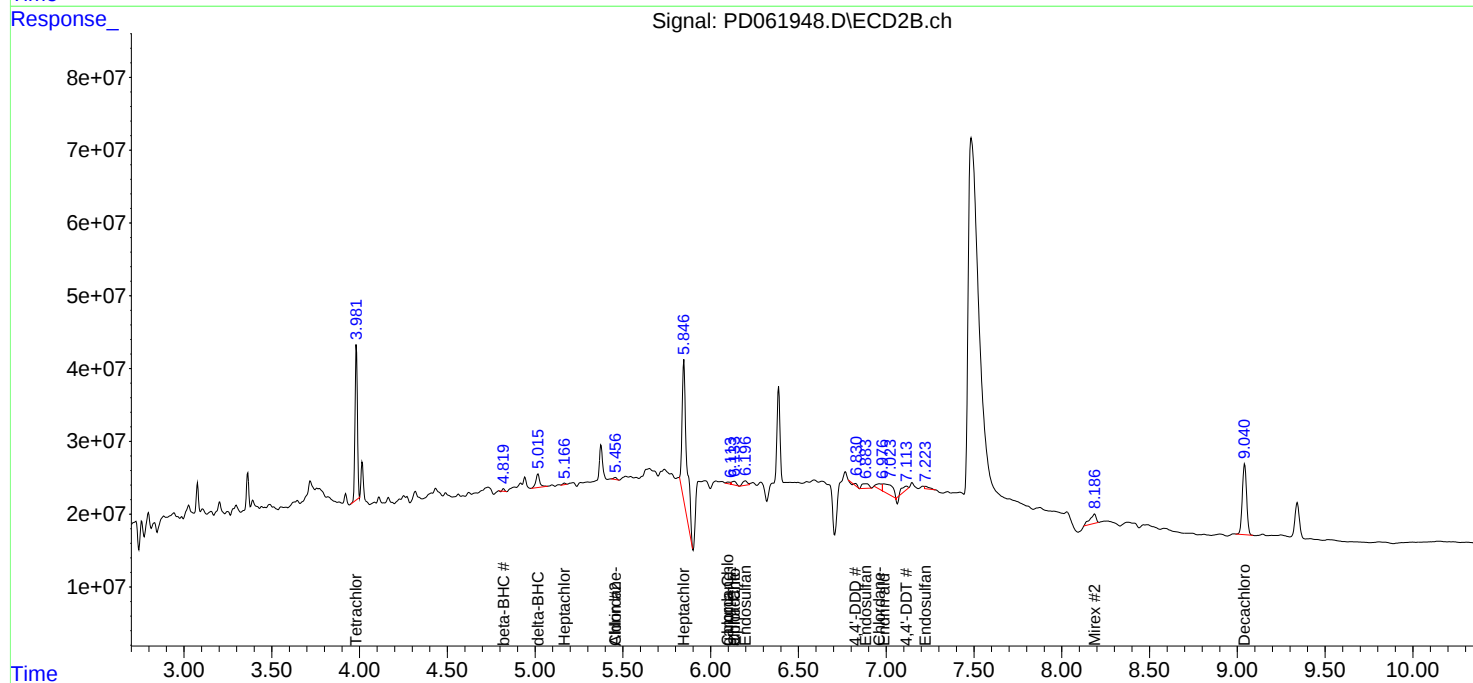
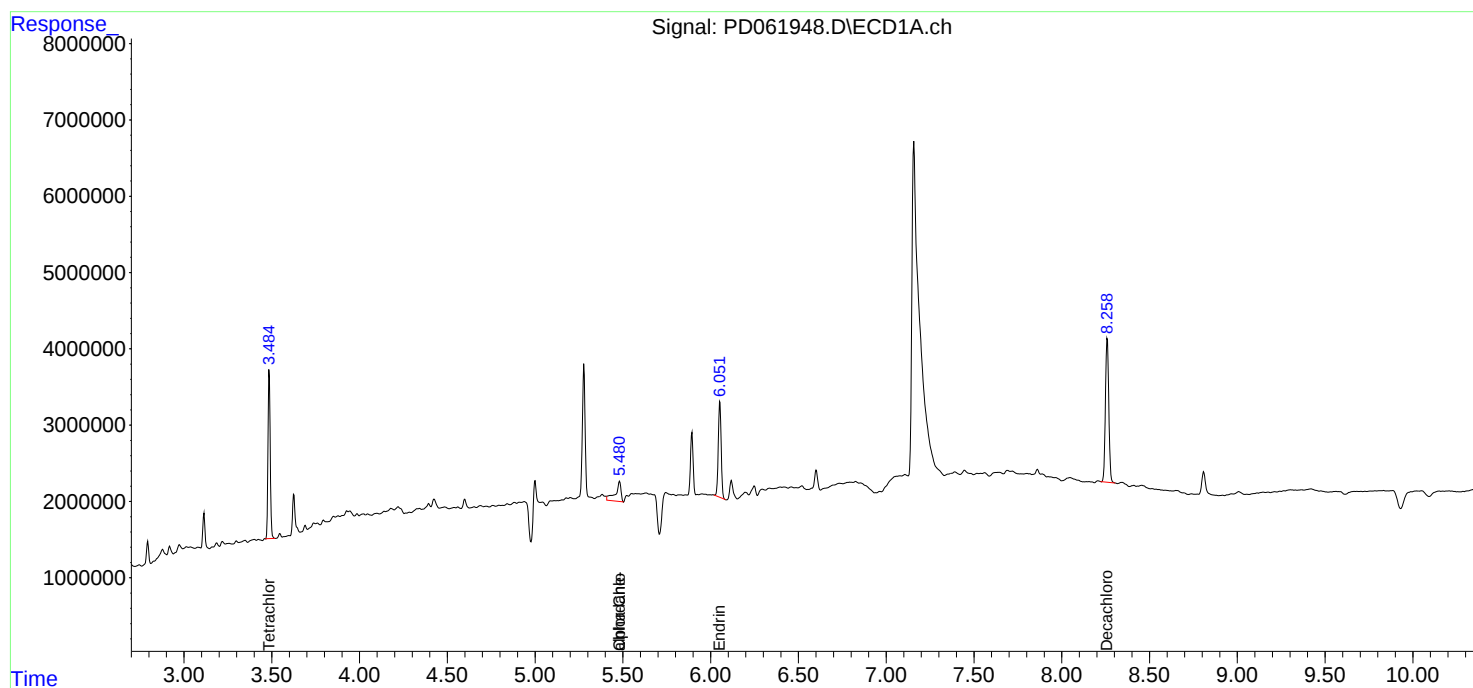
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

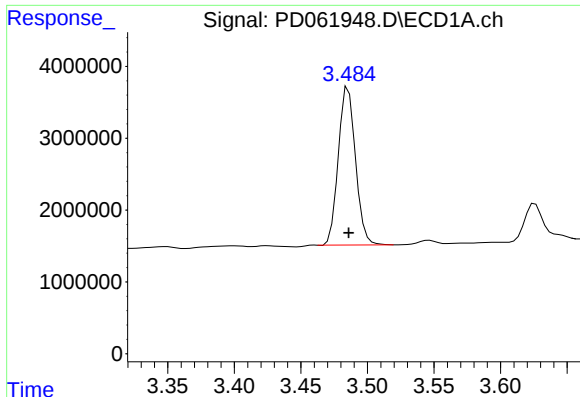
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040121\
Data File : PD061948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 14:20
Operator : AR\AJ
Sample : M1835-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:01:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 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

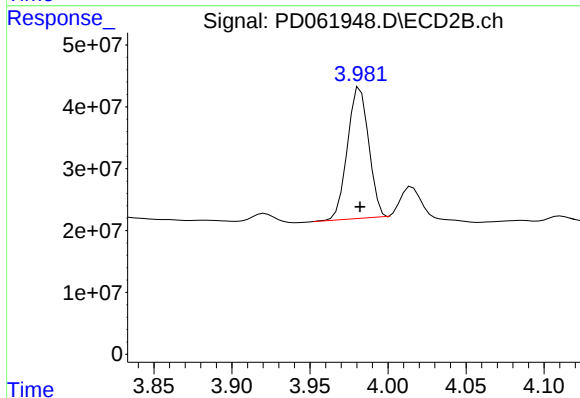




#1 Tetrachloro-m-xylene

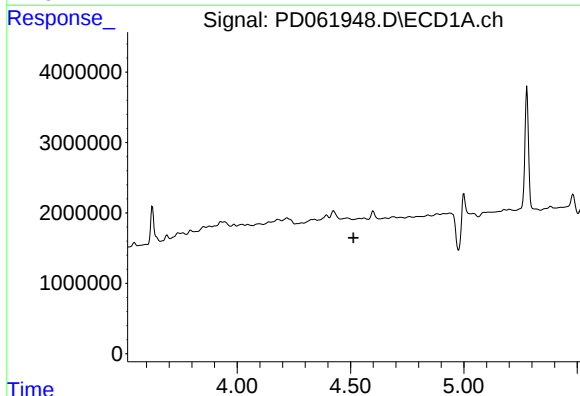
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 19766712
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



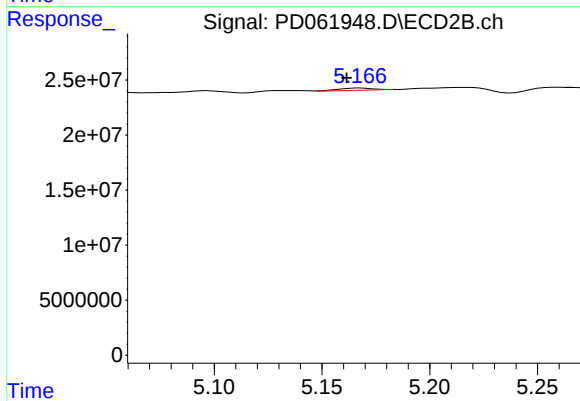
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 200705384
Conc: 23.10 ng/ml



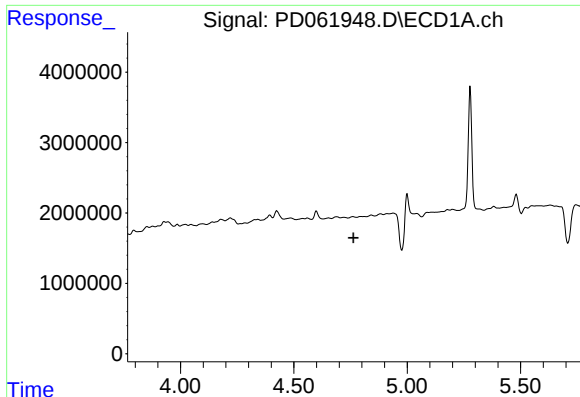
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

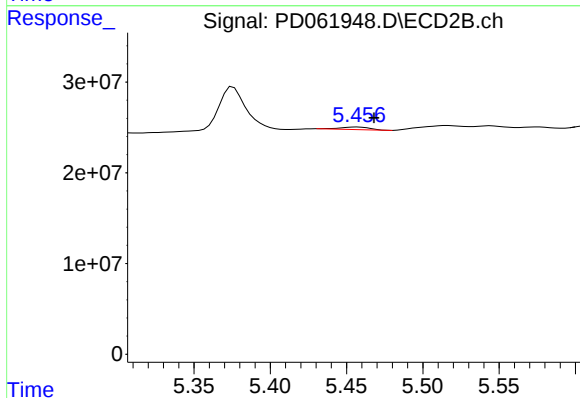
R.T.: 5.168 min
Delta R.T.: 0.006 min
Response: 2290031
Conc: 0.18 ng/ml



#5 Aldrin

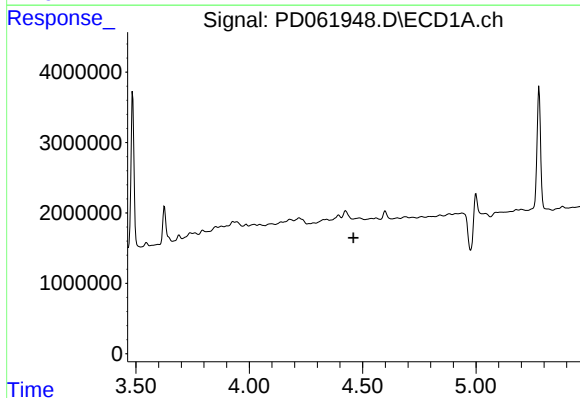
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



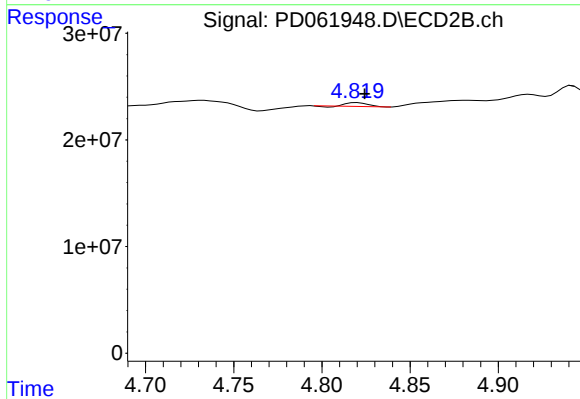
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: -0.011 min
Response: 3877134
Conc: 0.31 ng/ml



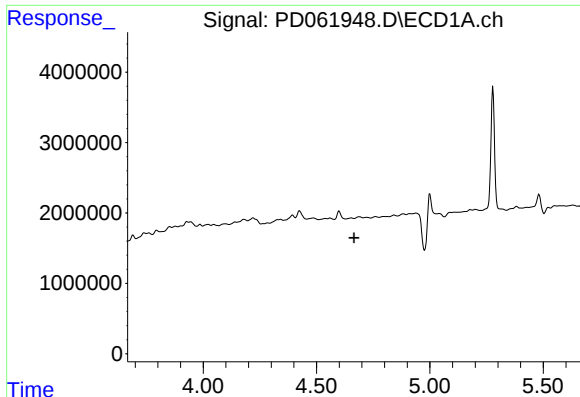
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#6 beta-BHC

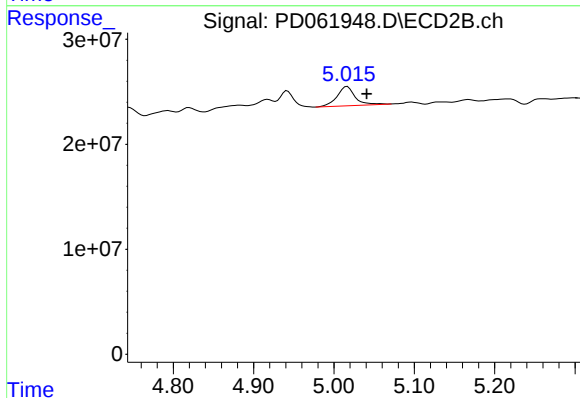
R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 2616116
Conc: 0.51 ng/ml



#7 delta-BHC

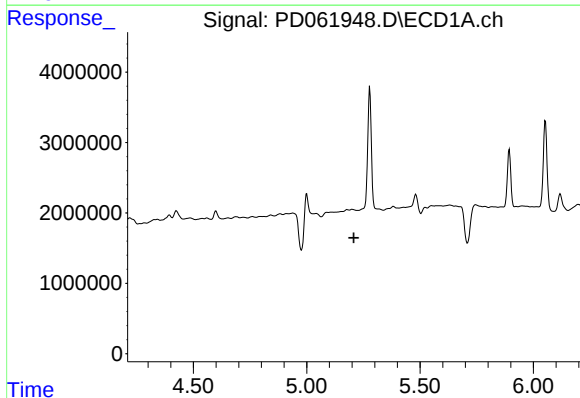
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



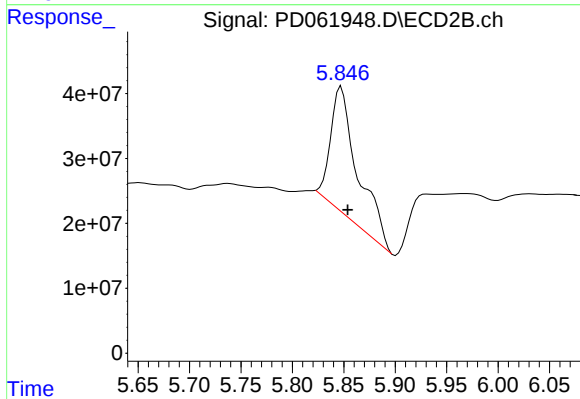
#7 delta-BHC

R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 28964632
Conc: 2.19 ng/ml



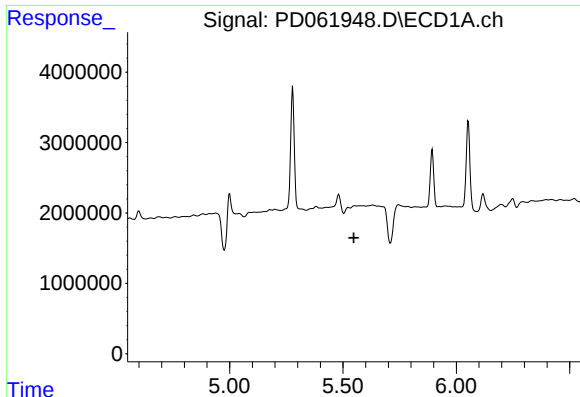
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

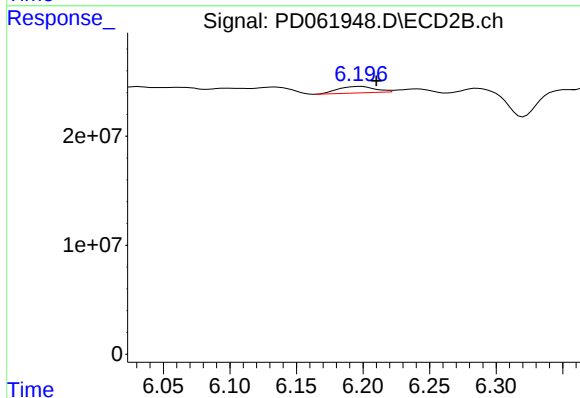
R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 338559659
Conc: 28.59 ng/ml



#9 Endosulfan I

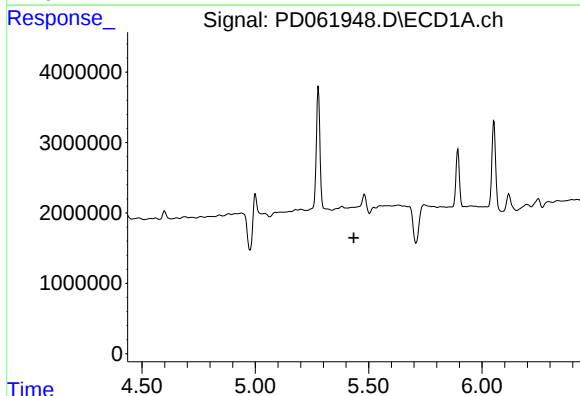
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



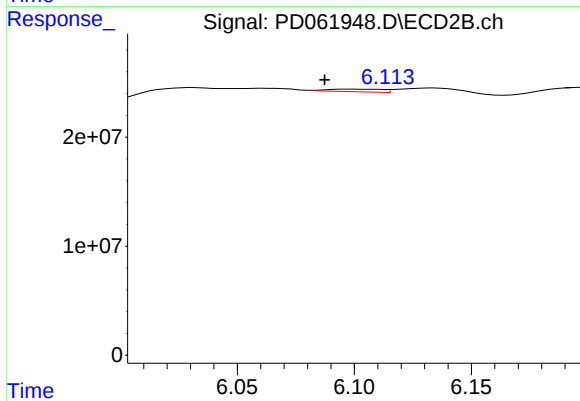
#9 Endosulfan I

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 11351697
Conc: 1.05 ng/ml



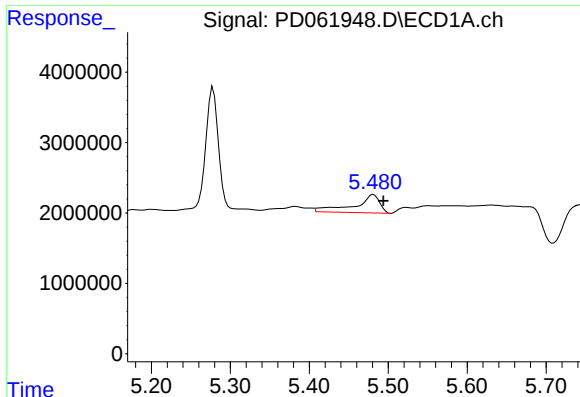
#10 gamma-Chlordane

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



#10 gamma-Chlordane

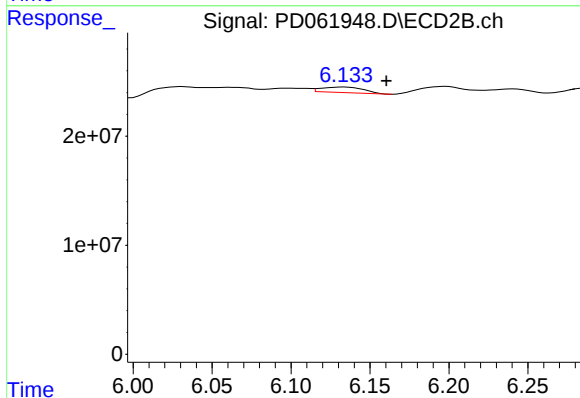
R.T.: 6.098 min
Delta R.T.: 0.011 min
Response: 3849442
Conc: 0.32 ng/ml



#11 alpha-Chlordane

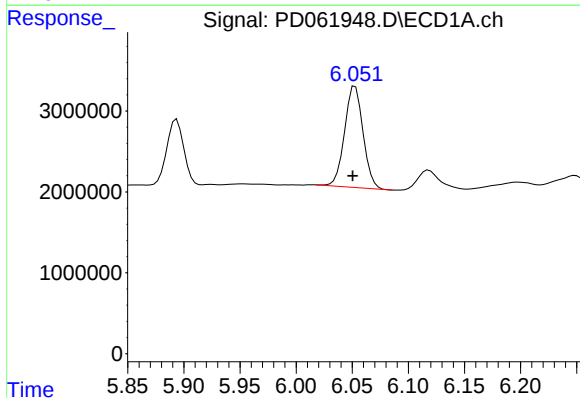
R.T.: 5.481 min
Delta R.T.: -0.012 min
Response: 5799784
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



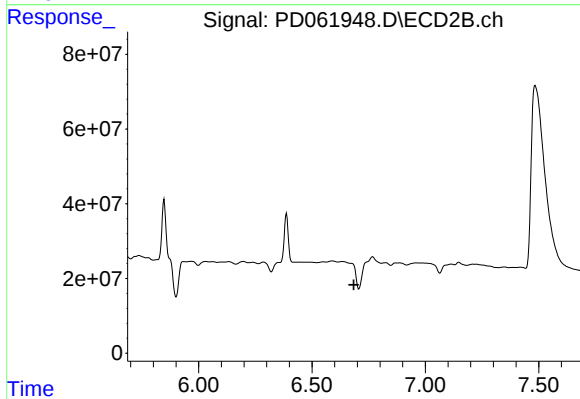
#11 alpha-Chlordane

R.T.: 6.134 min
Delta R.T.: -0.026 min
Response: 9411198
Conc: 0.83 ng/ml



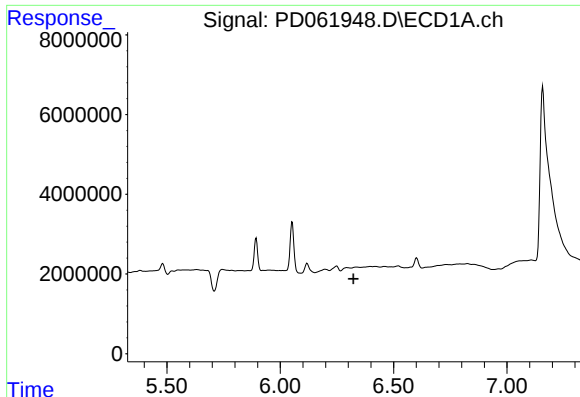
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 14279245
Conc: 13.90 ng/ml



#14 Endrin

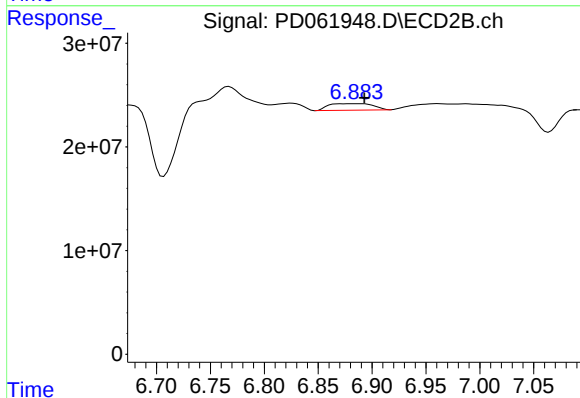
R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#15 Endosulfan II

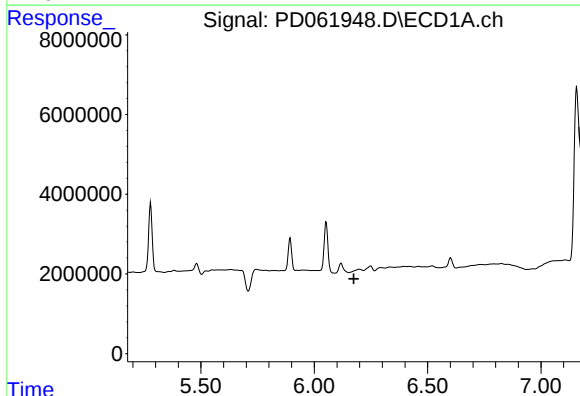
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



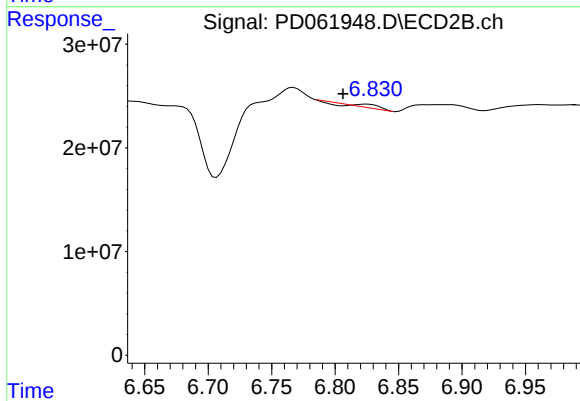
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: -0.006 min
Response: 18034947
Conc: 1.90 ng/ml



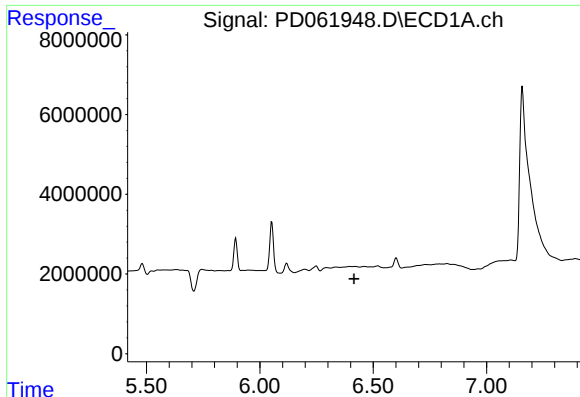
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

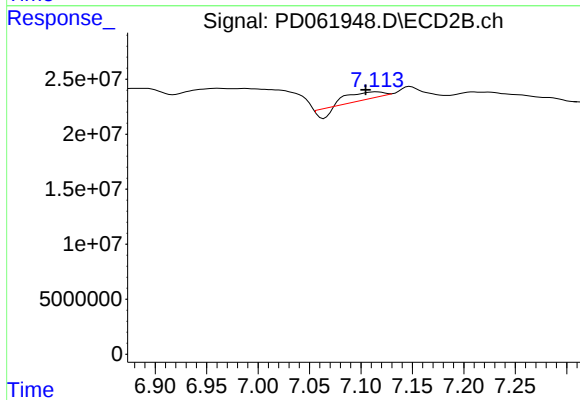
R.T.: 6.825 min
Delta R.T.: 0.019 min
Response: 1910027
Conc: 0.20 ng/ml



#17 4,4'-DDT

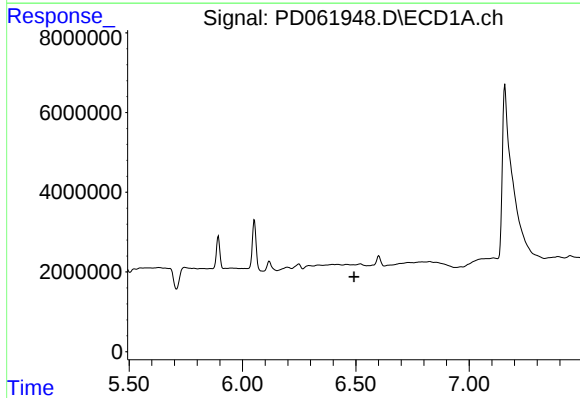
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



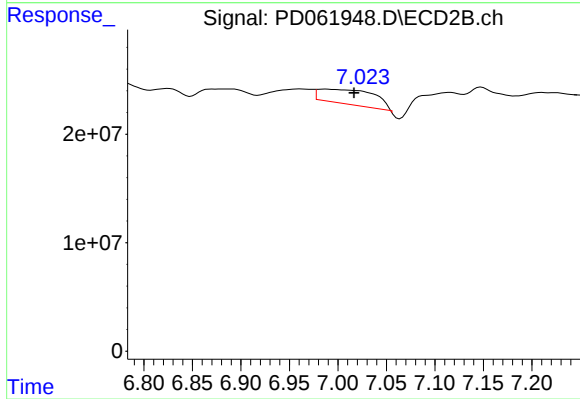
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.011 min
Response: 9716226
Conc: 1.02 ng/ml



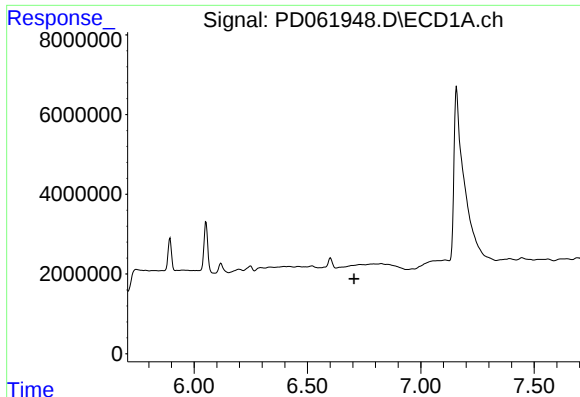
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

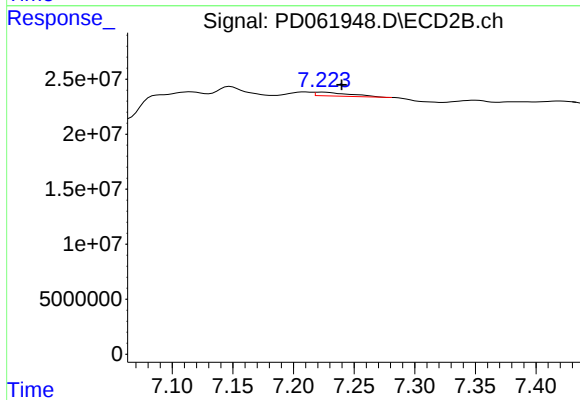
R.T.: 6.988 min
Delta R.T.: -0.029 min
Response: 52698053
Conc: 6.70 ng/ml



#19 Endosulfan Sulfate

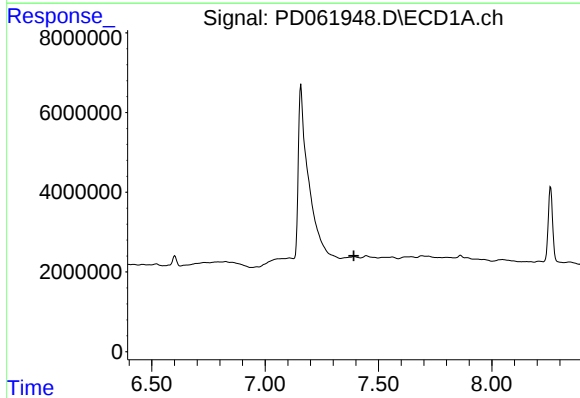
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



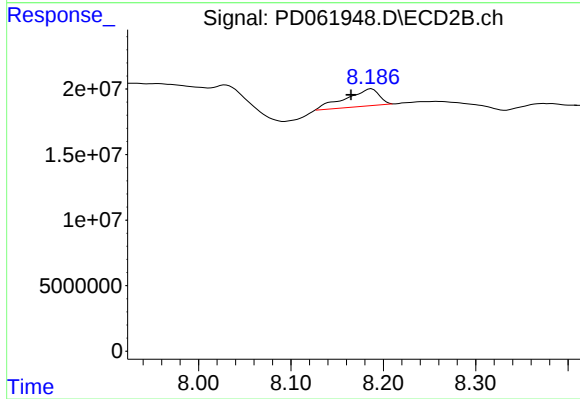
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: -0.016 min
Response: 6551265
Conc: 0.65 ng/ml



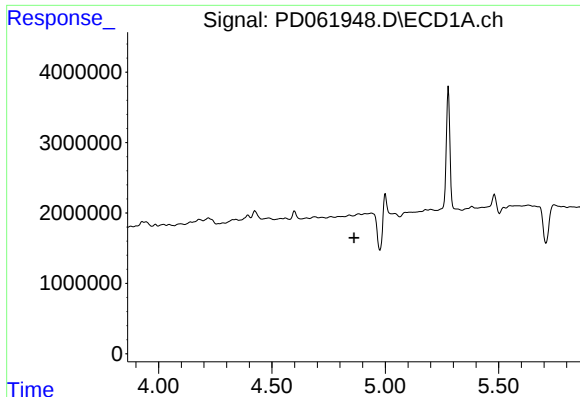
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

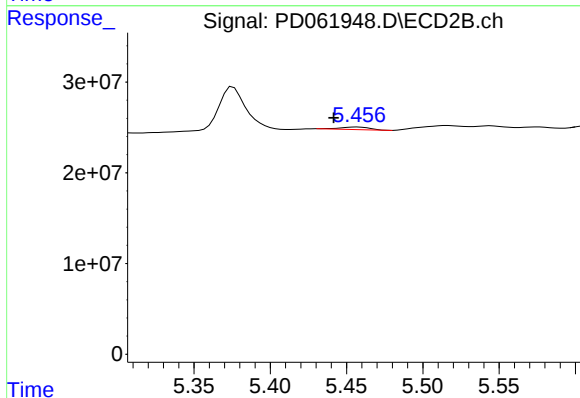
R.T.: 8.187 min
Delta R.T.: 0.022 min
Response: 33538724
Conc: 5.20 ng/ml



#24 Chlordane-2

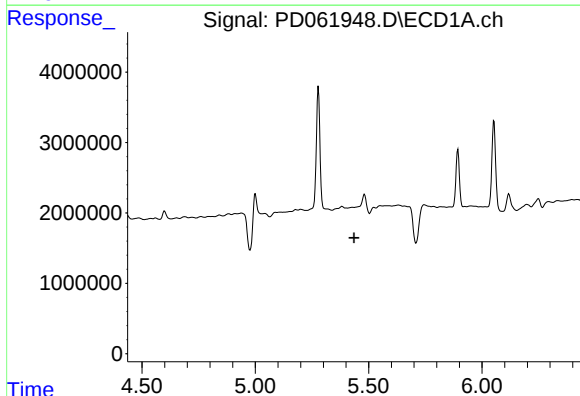
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



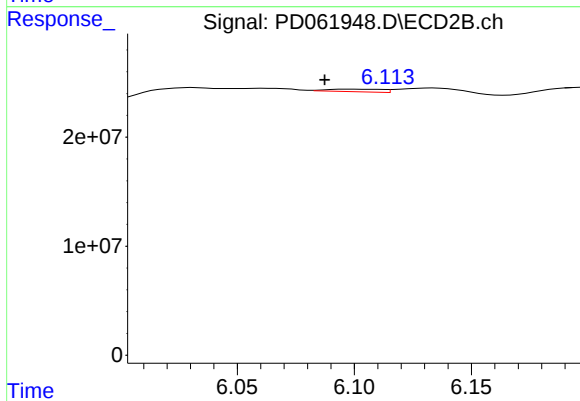
#24 Chlordane-2

R.T.: 5.457 min
Delta R.T.: 0.016 min
Response: 3877134
Conc: 10.10 ng/ml



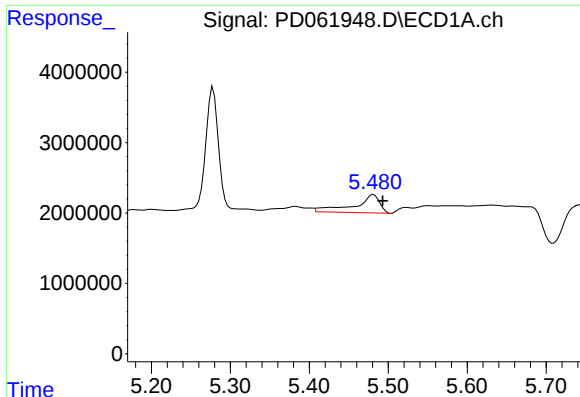
#25 Chlordane-3

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



#25 Chlordane-3

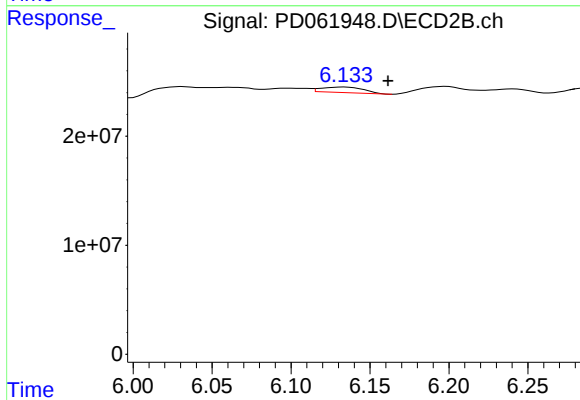
R.T.: 6.098 min
Delta R.T.: 0.011 min
Response: 3849442
Conc: 2.32 ng/ml



#26 Chlordane-4

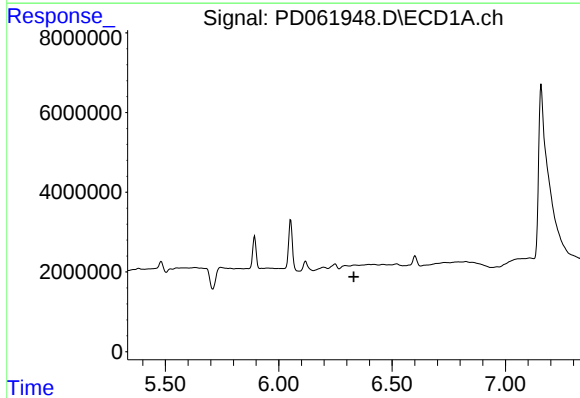
R.T.: 5.481 min
Delta R.T.: -0.012 min
Response: 5799784
Conc: 60.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



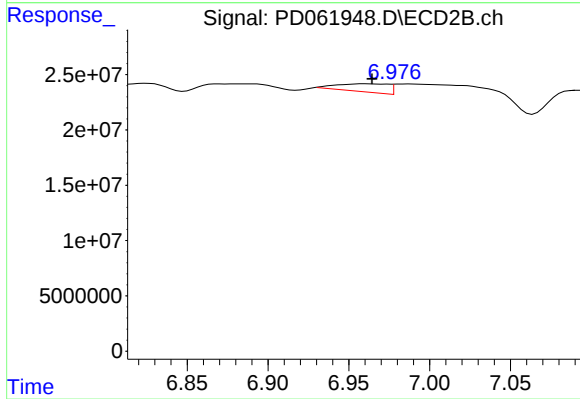
#26 Chlordane-4

R.T.: 6.134 min
Delta R.T.: -0.027 min
Response: 9411198
Conc: 4.90 ng/ml



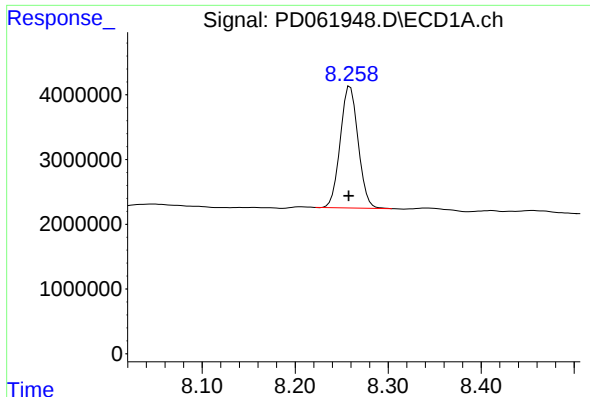
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#27 Chlordane-5

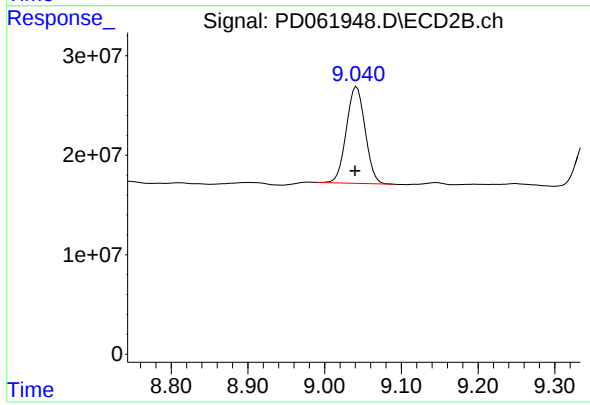
R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 16184277
Conc: 44.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.002 min
Response: 25139756
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 165901681
Conc: 17.57 ng/ml