

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040721\
 Data File : PD062016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 16:53
 Operator : AR\AJ
 Sample : M1933-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:39:43 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...	3.485	3.982	11081171	123.0E6	13.234	14.153
2)	SA Decachlor...	8.258	9.042	18635684	130.6E6	15.146	13.839
Target Compounds							
3)	MA gamma-BHC...	0.000	4.654	0	237132	N.D.	0.019 #
7)	B delta-BHC	0.000	5.037	0	3647922	N.D.	0.276 #
8)	B Heptachlo...	0.000	5.871f	0	3350777	N.D.	0.283 #
10)	B gamma-Chl...	5.457f	6.089	1967034	7257544	1.679	0.612 #
11)	B alpha-Chl...	0.000	6.163	0	29348982	N.D.	2.574 #
12)	B 4,4'-DDE	5.657	6.317	27431534	294.8E6	24.412	25.585
13)	MA Dieldrin	0.000	6.477	0	876747	N.D.	0.076 #
14)	MA Endrin	0.000	6.676	0	324990	N.D.	0.033 #
15)	B Endosulfa...	0.000	6.887	0	984306	N.D.	0.104 #
17)	MA 4,4'-DDT	6.416	7.106	7378606	69513503	8.192	7.278
19)	B Endosulfa...	0.000	7.210f	0	1288042	N.D.	0.129 #
23)	Chlordane-1	0.000	4.974	0	1369211	N.D.	3.529 #
25)	Chlordane-3	5.457f	6.089	1967034	7257544	16.956	4.378 #
26)	Chlordane-4	0.000	6.163	0	29348982	N.D.	15.294 #

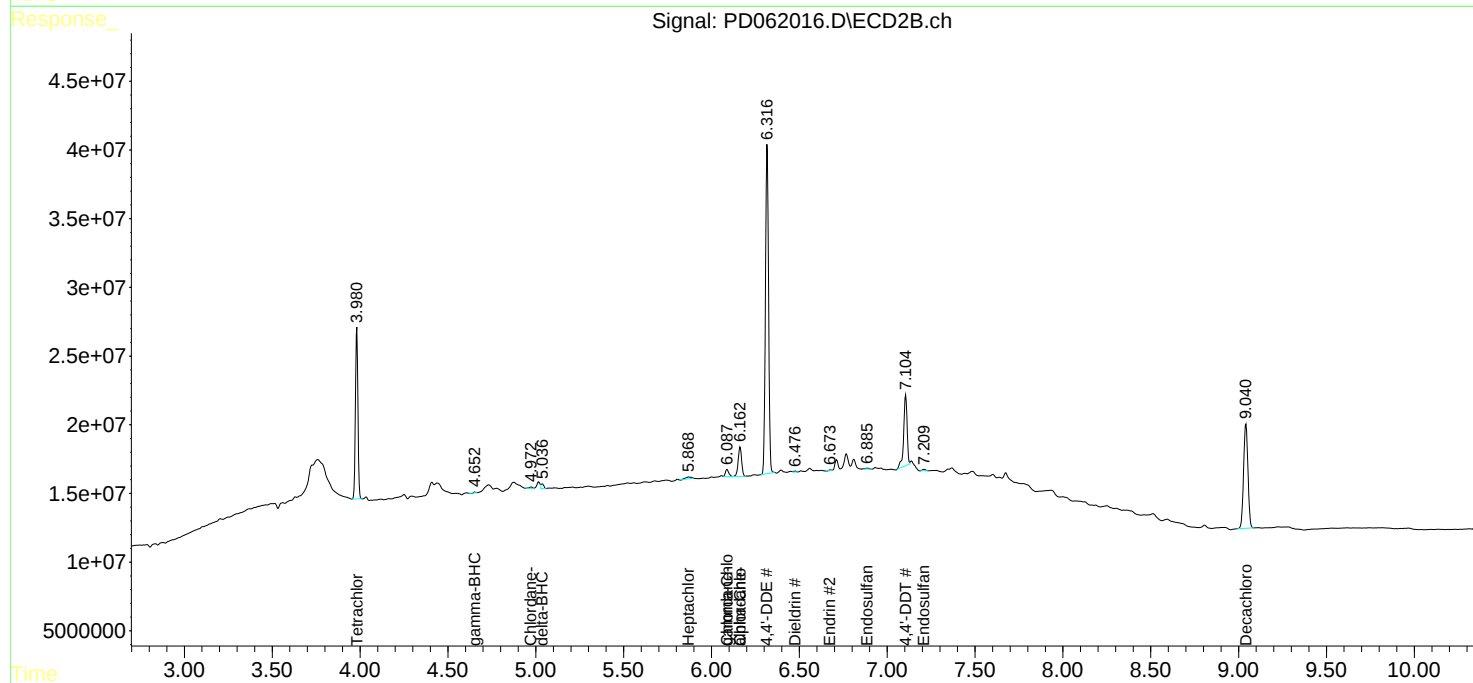
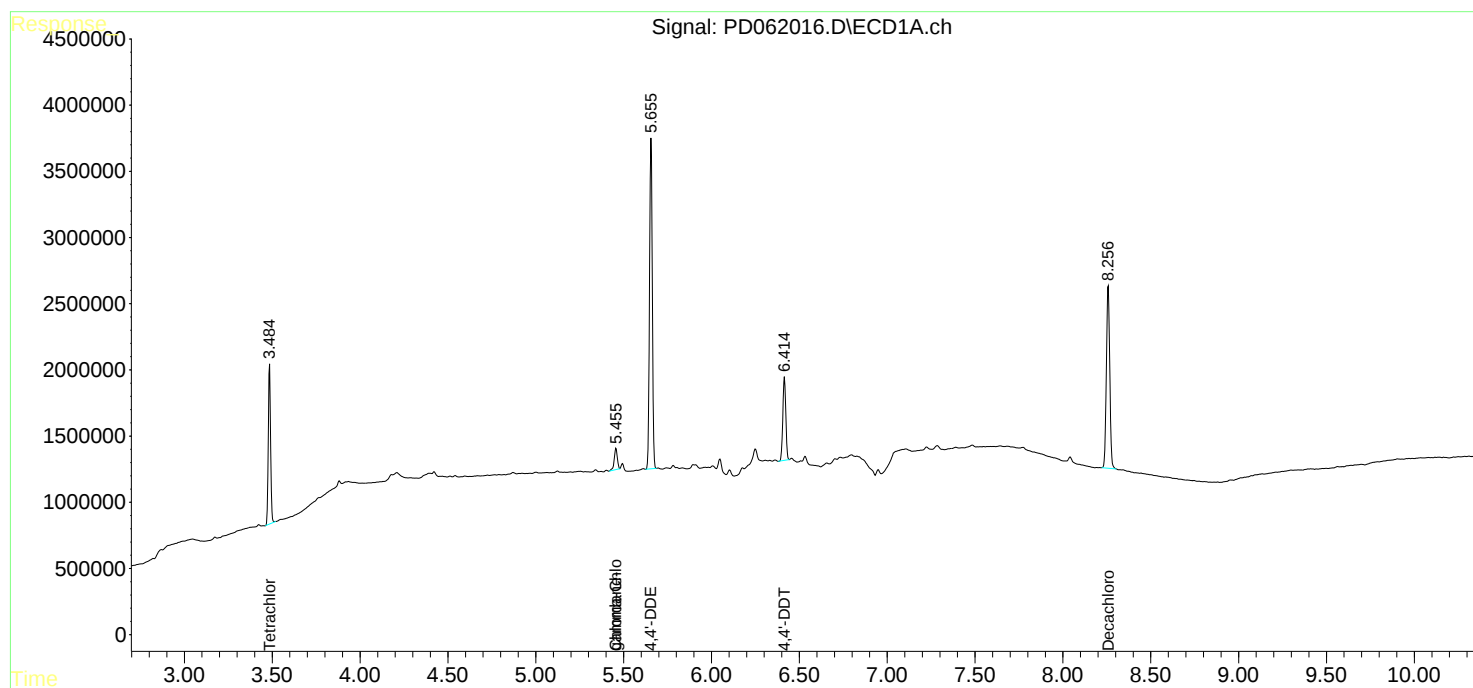
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

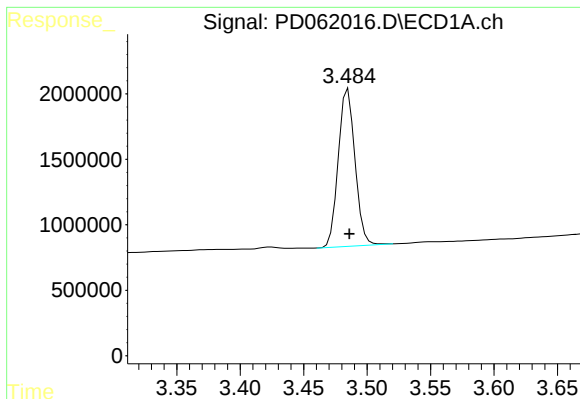
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040721\
Data File : PD062016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 16:53
Operator : AR\AJ
Sample : M1933-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 02:39:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
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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

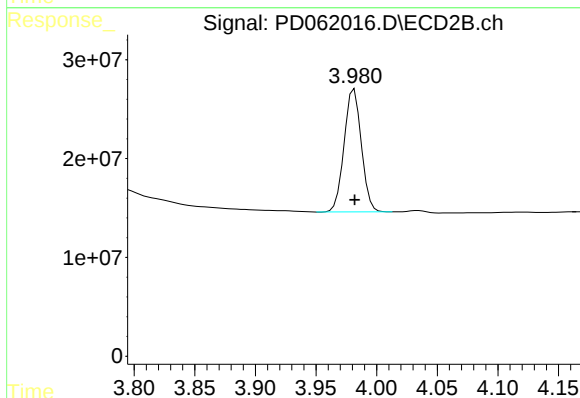




#1 Tetrachloro-m-xylene

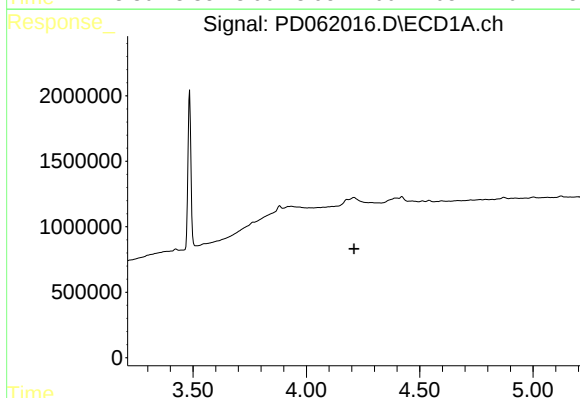
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 11081171
Conc: 13.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



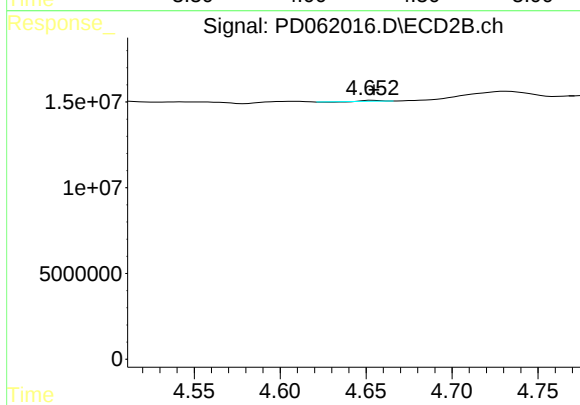
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 122974252
Conc: 14.15 ng/ml



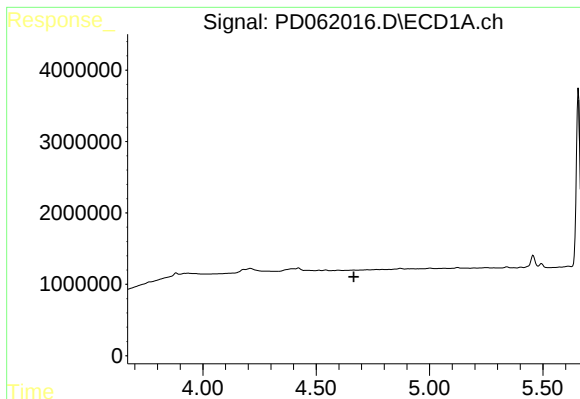
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

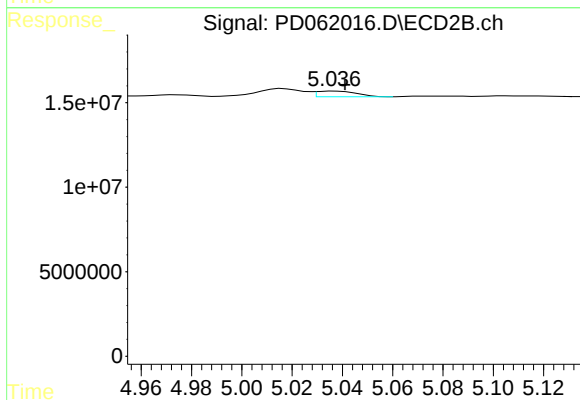
R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 237132
Conc: 0.02 ng/ml



#7 delta-BHC

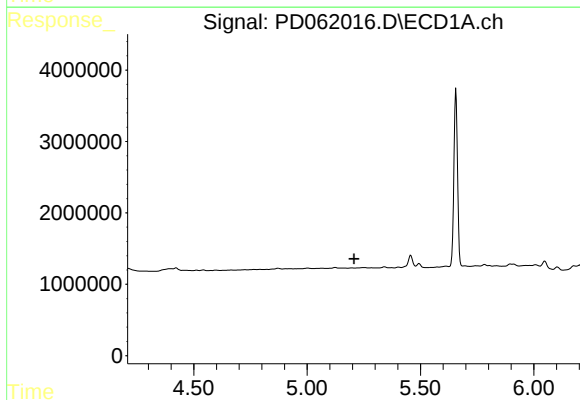
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



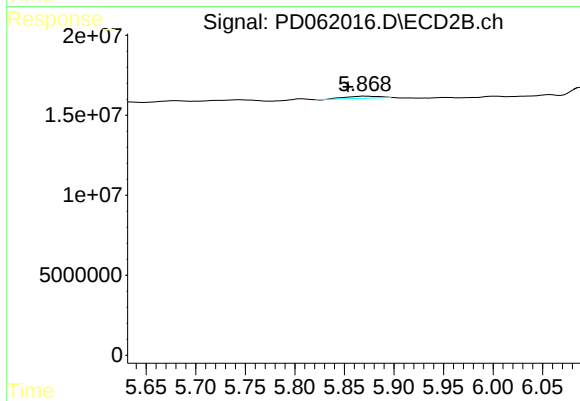
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 3647922
Conc: 0.28 ng/ml



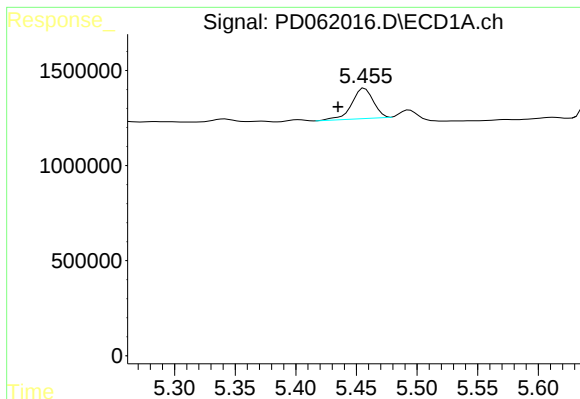
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

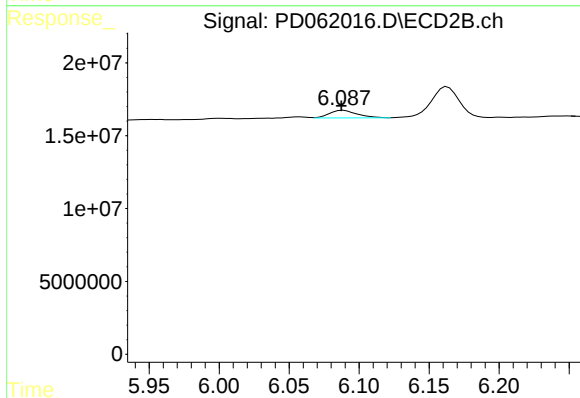
R.T.: 5.871 min
Delta R.T.: 0.017 min
Response: 3350777
Conc: 0.28 ng/ml



#10 gamma-Chlordane

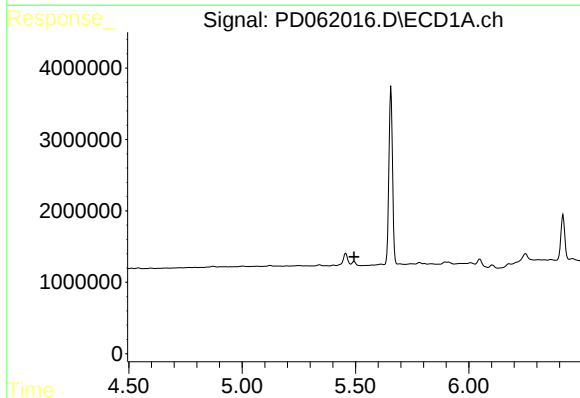
R.T.: 5.457 min
Delta R.T.: 0.022 min
Response: 1967034
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



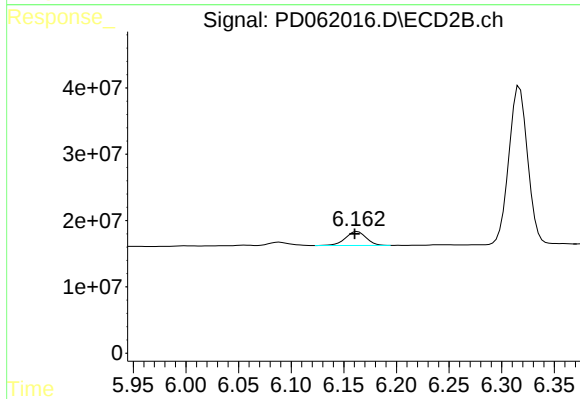
#10 gamma-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 7257544
Conc: 0.61 ng/ml



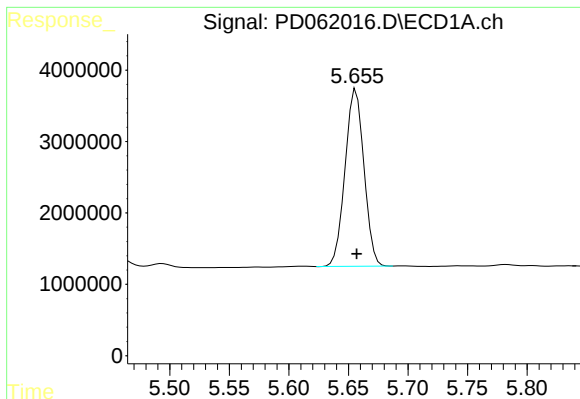
#11 alpha-Chlordane

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



#11 alpha-Chlordane

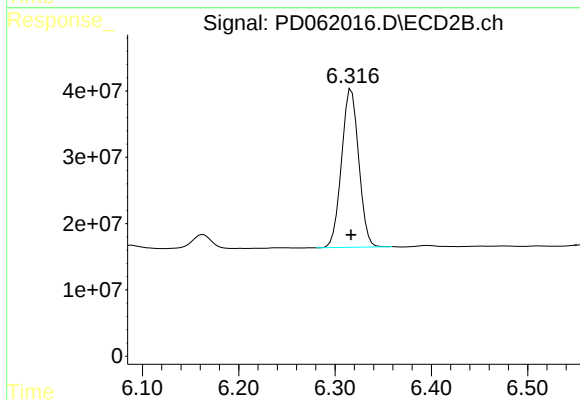
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 29348982
Conc: 2.57 ng/ml



#12 4,4'-DDE

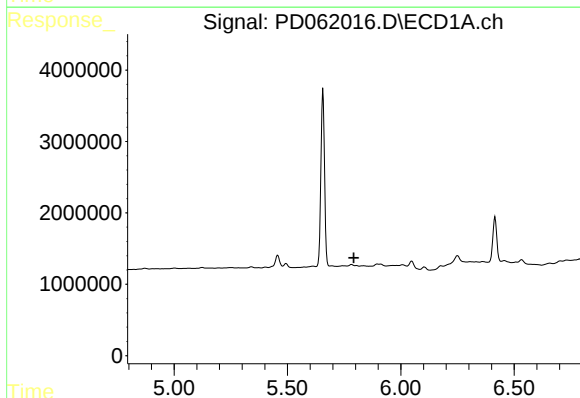
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 27431534
Conc: 24.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



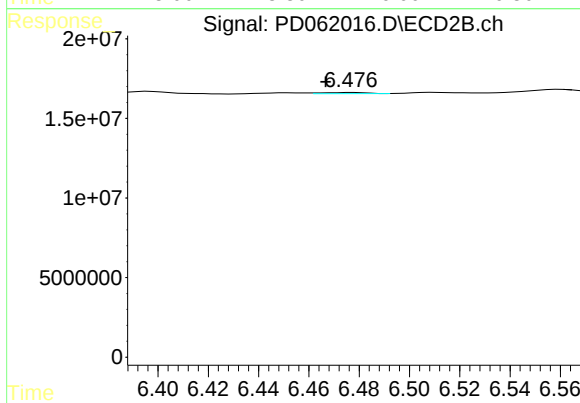
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 294839160
Conc: 25.58 ng/ml



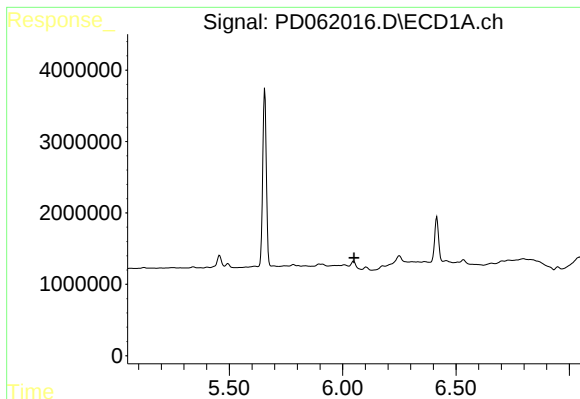
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#13 Dieldrin

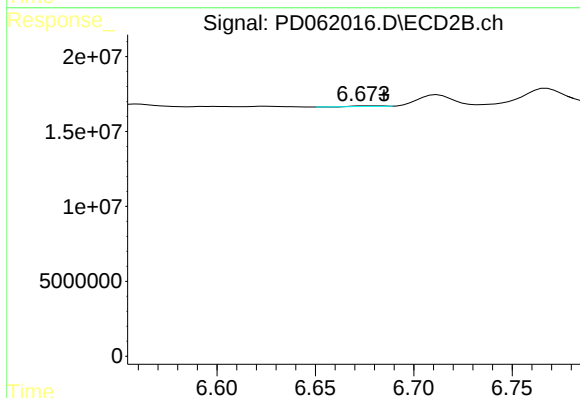
R.T.: 6.477 min
Delta R.T.: 0.010 min
Response: 876747
Conc: 0.08 ng/ml



#14 Endrin

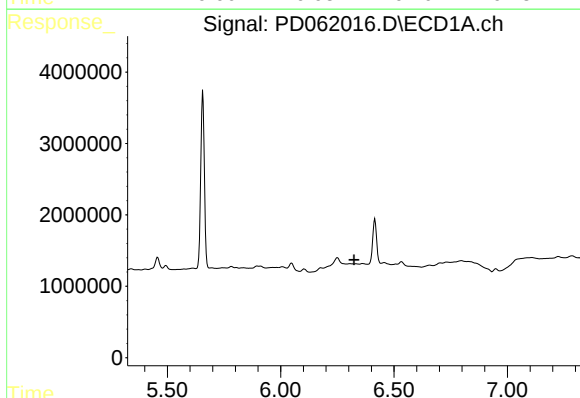
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



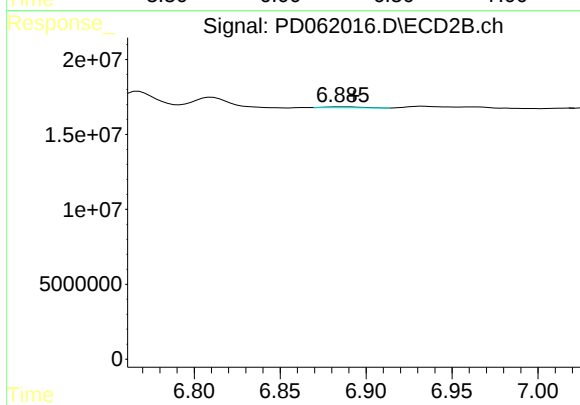
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 324990
Conc: 0.03 ng/ml



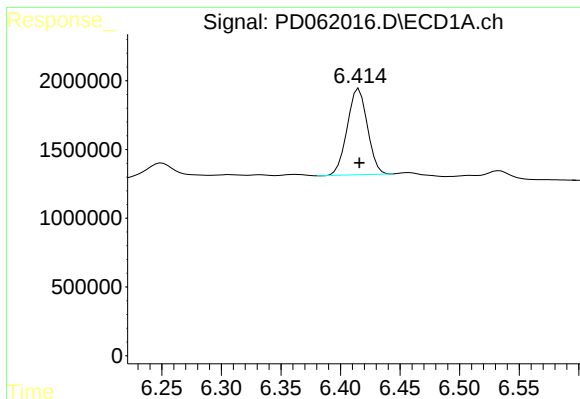
#15 Endosulfan II

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



#15 Endosulfan II

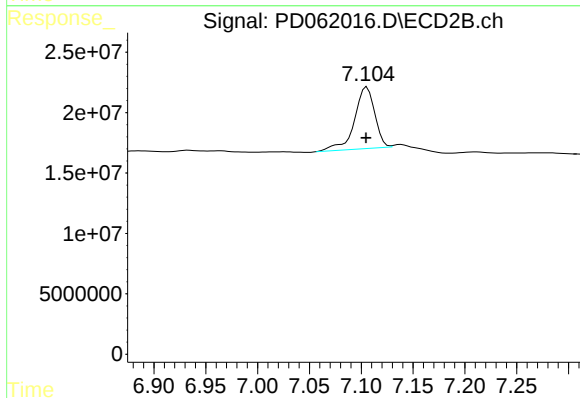
R.T.: 6.887 min
Delta R.T.: -0.006 min
Response: 984306
Conc: 0.10 ng/ml



#17 4,4'-DDT

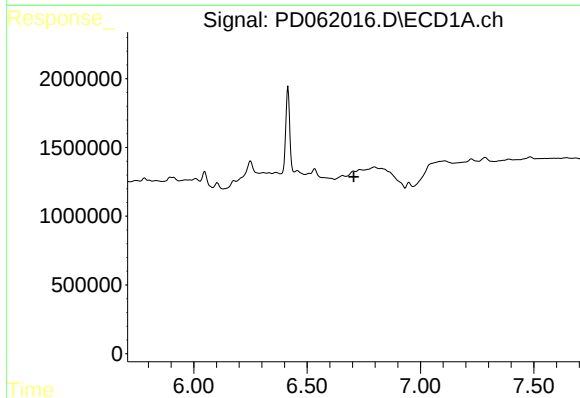
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 7378606
Conc: 8.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



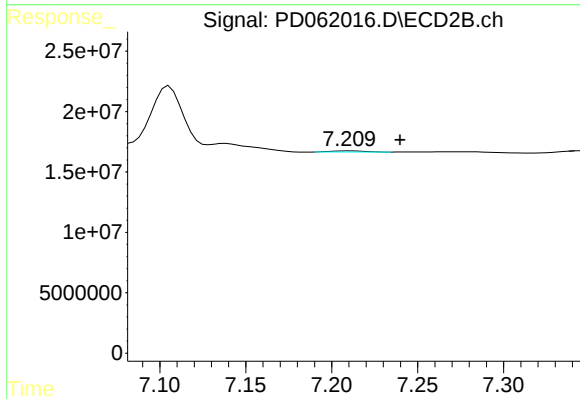
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 69513503
Conc: 7.28 ng/ml



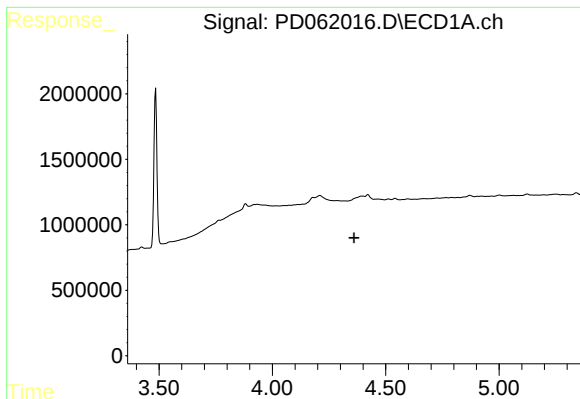
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

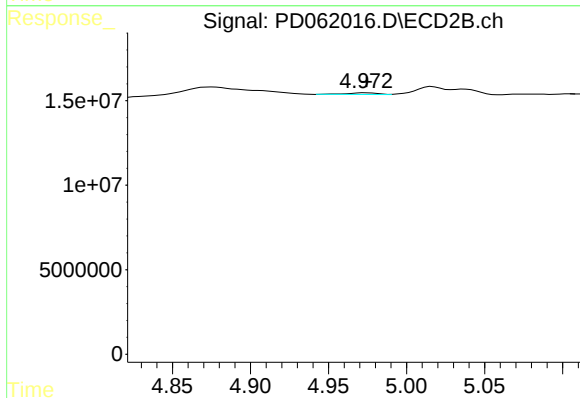
R.T.: 7.210 min
Delta R.T.: -0.030 min
Response: 1288042
Conc: 0.13 ng/ml



#23 Chlordane-1

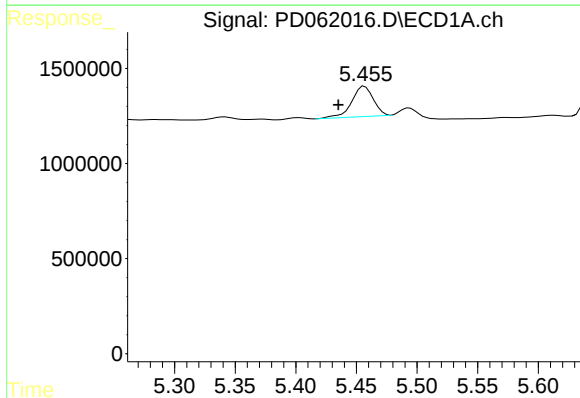
R.T.: 0.000 min
Exp R.T.: 4.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



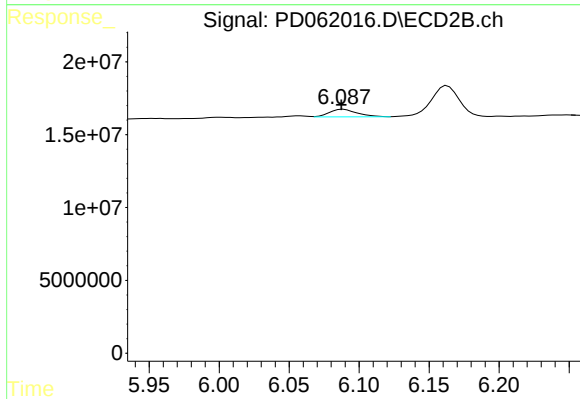
#23 Chlordane-1

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 1369211
Conc: 3.53 ng/ml



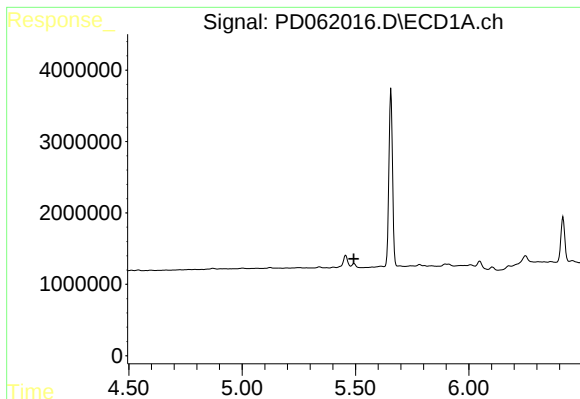
#25 Chlordane-3

R.T.: 5.457 min
Delta R.T.: 0.022 min
Response: 1967034
Conc: 16.96 ng/ml



#25 Chlordane-3

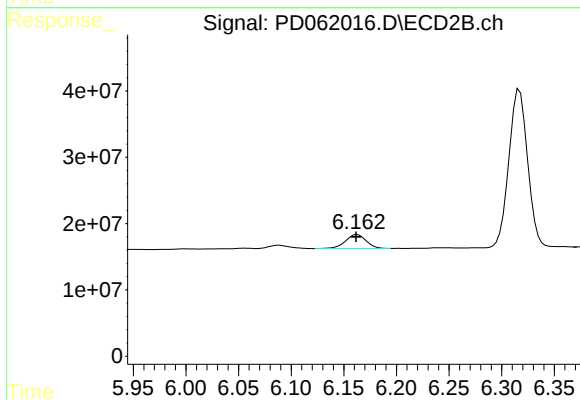
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 7257544
Conc: 4.38 ng/ml



#26 Chlordane-4

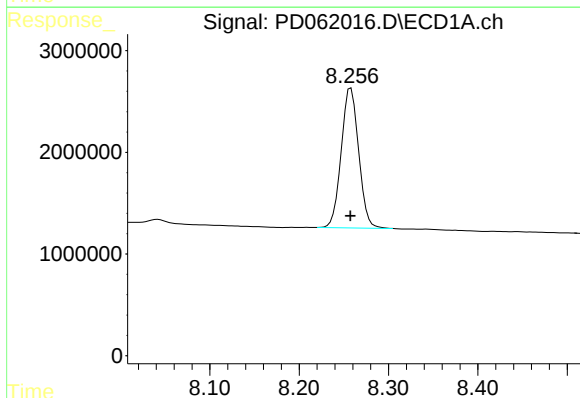
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



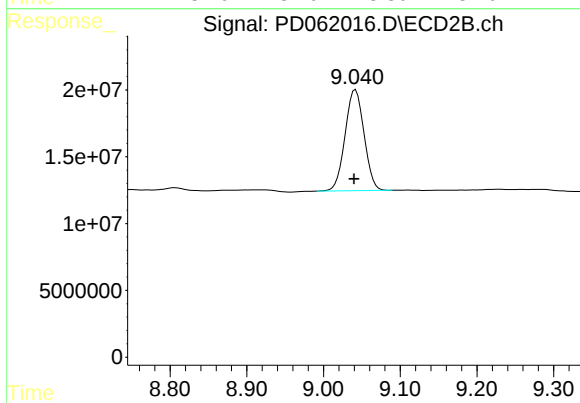
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.002 min
Response: 29348982
Conc: 15.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 18635684
Conc: 15.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 130645254
Conc: 13.84 ng/ml