

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 21:59
 Operator : AR\AJ
 Sample : M2129-08
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:27:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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

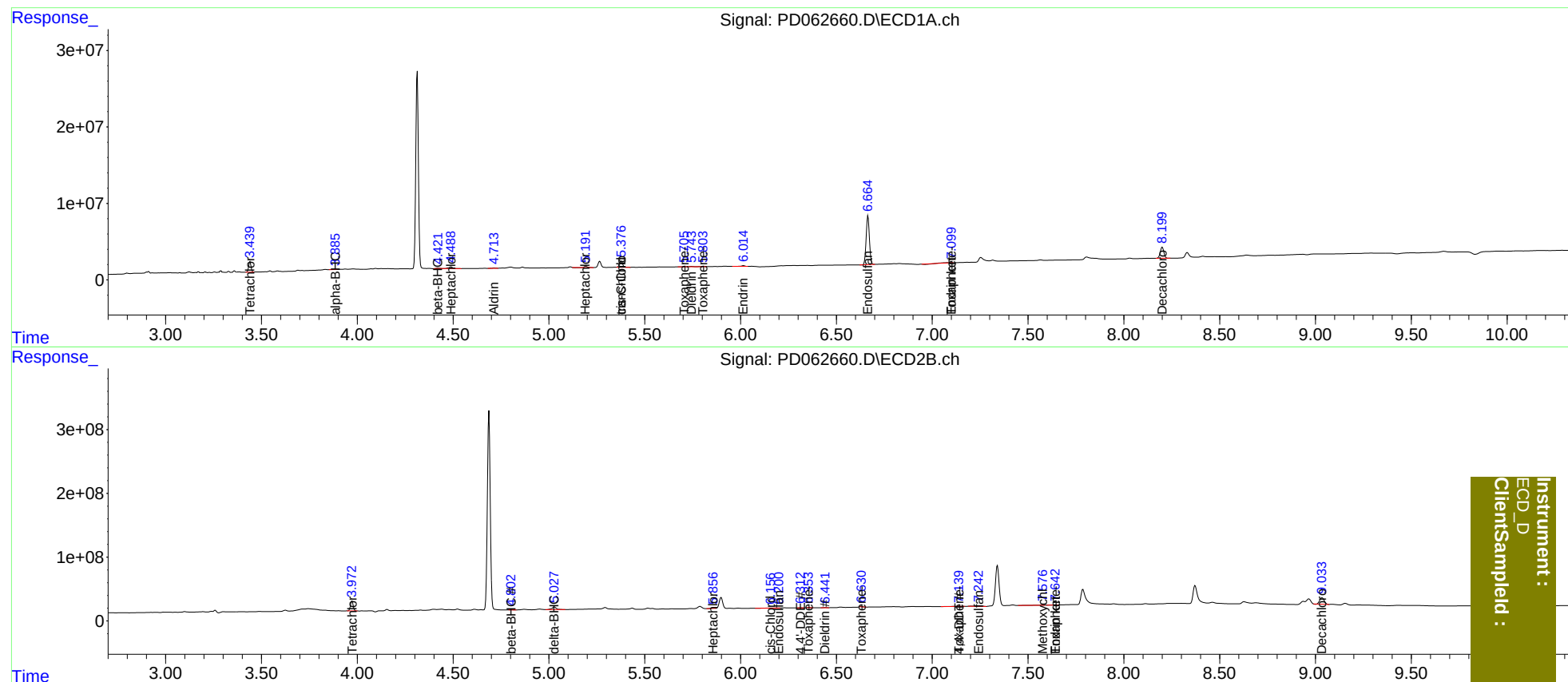
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	11768864	152.4E6	12.293	12.549
2)	SA Decachlor...	8.201	9.035	19047181	161.0E6	17.745	14.747
Target Compounds							
2)	A alpha-BHC	3.887	4.332f	380752	1879185	0.272	<MDL #
4)	MA Heptachlor	4.490f	5.162	2974394	1446711	2.316	<MDL #
5)	MB Aldrin	4.714	5.481	428631	533721	0.329	<MDL #
6)	B beta-BHC	4.422	4.804	544590	1310030	0.877	0.172 #
7)	B delta-BHC	0.000	5.029	0	65546506	N.D.	3.533
8)	B Heptachlo...	5.193f	5.857	1135884	9126311	0.927	0.569 #
9)	A Endosulfan I	0.000	6.201	0	2096334	N.D.	0.143
10)	B trans-Chl...	5.378	6.063	8967733	965241	7.153	<MDL #
11)	B cis-Chlor...	5.378f	6.158	8967733	4740666	7.303	0.305 #
12)	B 4,4'-DDE	0.000	6.313	0	3091225	N.D.	0.197
13)	MA Dieldrin	5.745	6.443	547052	3494093	0.434	0.225 #
14)	MA Endrin	6.015	6.677	1393644	735232	1.317	<MDL #
16)	A 4,4'-DDD	0.000	6.798	0	858045	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.140f	0	9614913	N.D.	0.810
18)	B Endrin al...	0.000	6.973f	0	990820	N.D.	<MDL
19)	B Endosulfa...	6.665	7.244	74869822	27352666	74.899	2.143 #
20)	A Methoxychlor	0.000	7.579	0	5414618	N.D.	0.955
21)	B Endrin ke...	7.100f	7.643f	618077	3265471	0.527	0.265 #
22)	Toxaphene-1	5.707	6.354	179708	2444611	24.108	36.793 #
23)	Toxaphene-2	5.805	6.631	450485	6242567	61.211	74.959
25)	Toxaphene-4	0.000	7.140	0	9614913	N.D.	30.199
26)	Toxaphene-5	7.100	7.643	618077	3265471	28.792	24.206

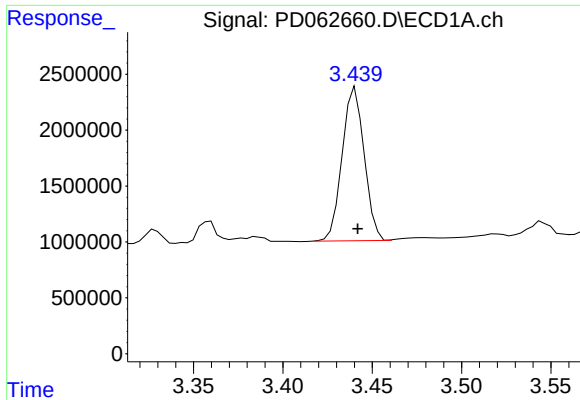
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062660.D
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Acq On : 30 Apr 2021 21:59
Operator : AR\AJ
Sample : M2129-08
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:27:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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

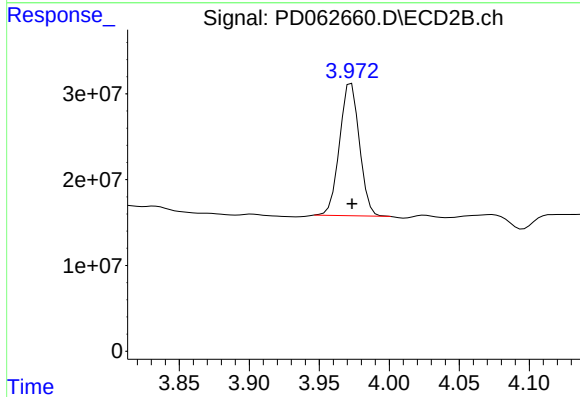




#1 Tetrachloro-m-xylene

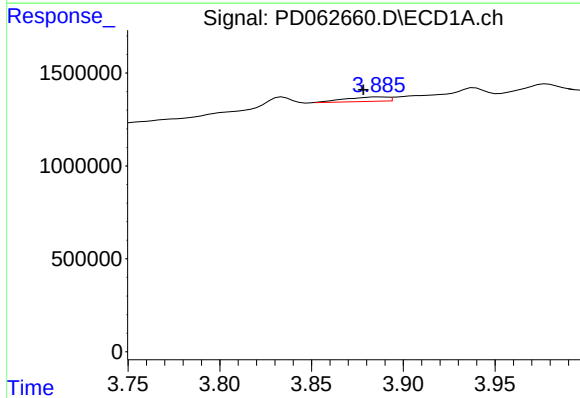
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 11768864
Conc: 12.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



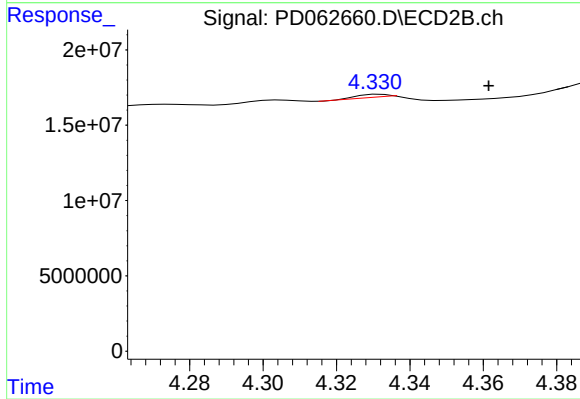
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 152389346
Conc: 12.55 ng/ml



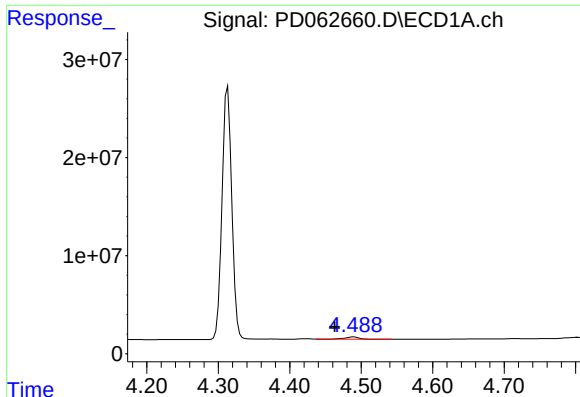
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.008 min
Response: 380752
Conc: 0.27 ng/ml



#2 alpha-BHC

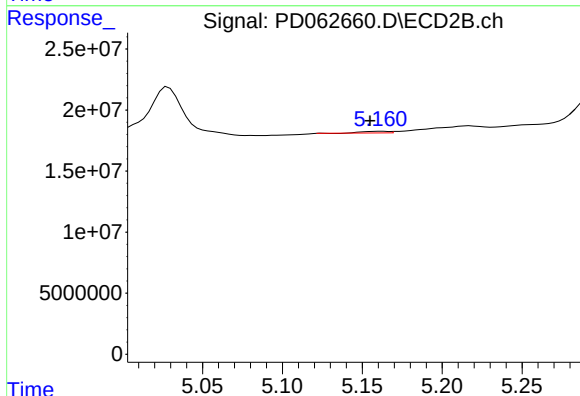
R.T.: 4.332 min
Delta R.T.: -0.030 min
Response: 1879185
Conc: N.D.



#4 Heptachlor

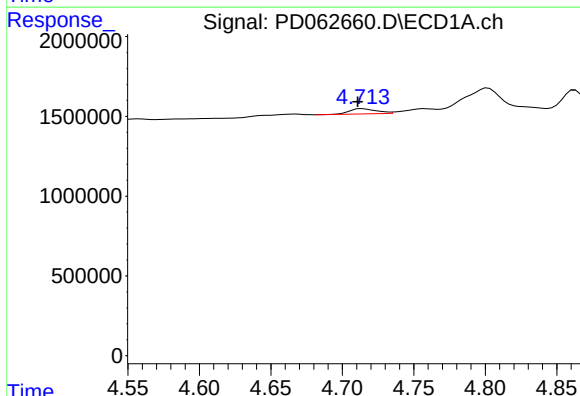
R.T.: 4.490 min
Delta R.T.: 0.027 min
Response: 2974394
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



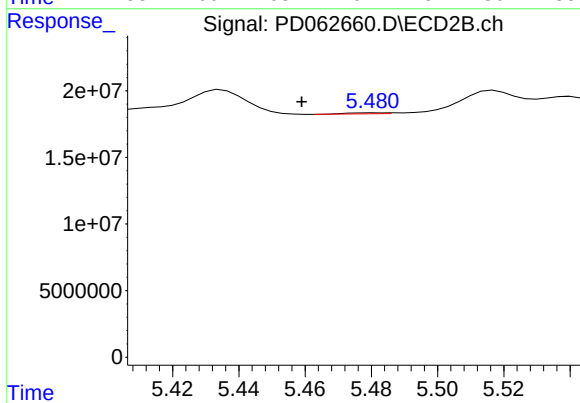
#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: 0.007 min
Response: 1446711
Conc: N.D.



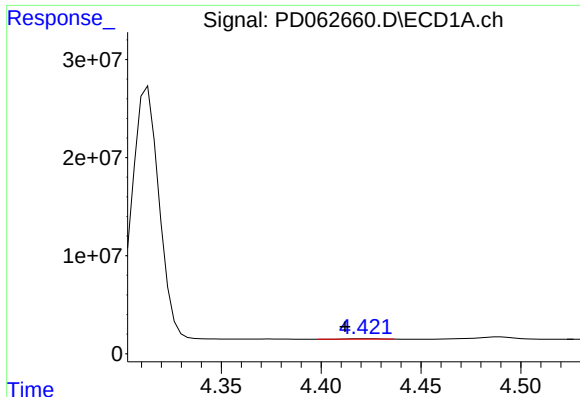
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 428631
Conc: 0.33 ng/ml



#5 Aldrin

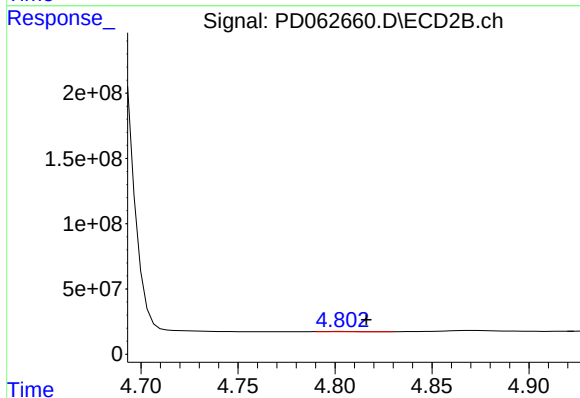
R.T.: 5.481 min
Delta R.T.: 0.022 min
Response: 533721
Conc: N.D.



#6 beta-BHC

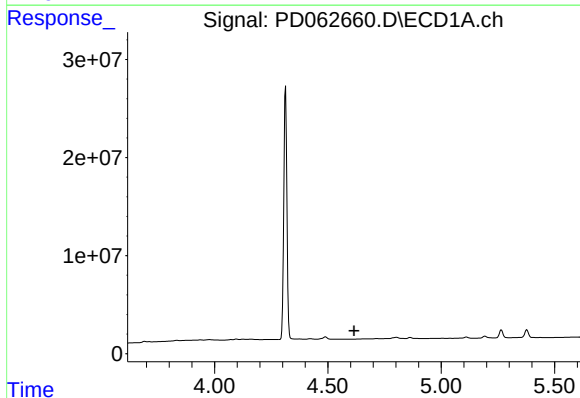
R.T.: 4.422 min
Delta R.T.: 0.011 min
Response: 544590
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



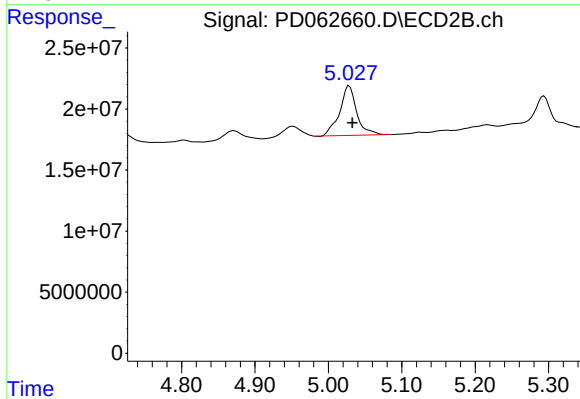
#6 beta-BHC

R.T.: 4.804 min
Delta R.T.: -0.013 min
Response: 1310030
Conc: 0.17 ng/ml



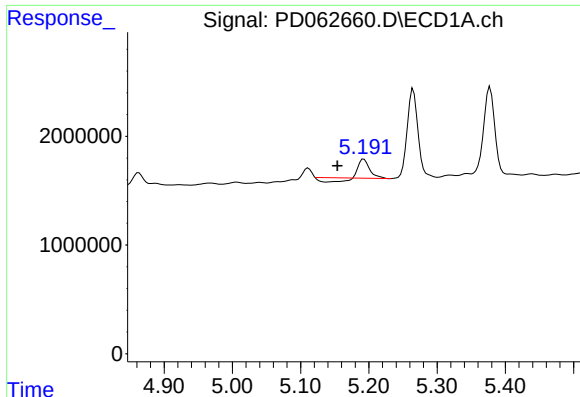
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

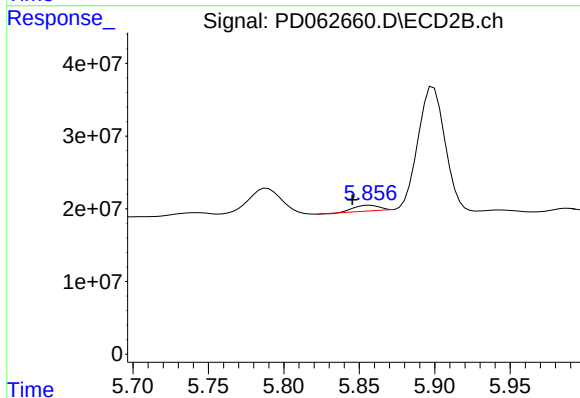
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 65546506
Conc: 3.53 ng/ml



#8 Heptachlor epoxide

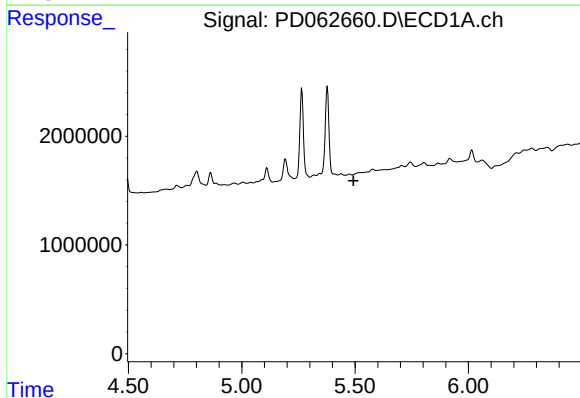
R.T.: 5.193 min
Delta R.T.: 0.039 min
Response: 1135884
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



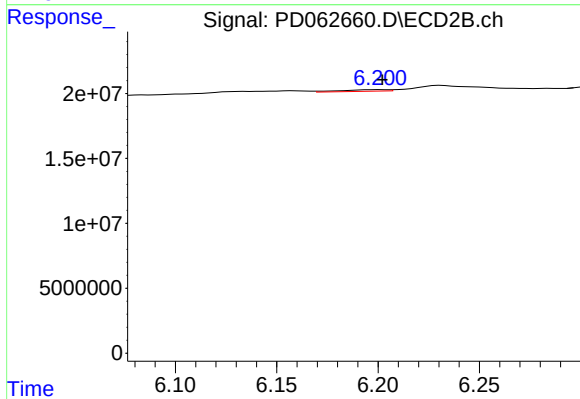
#8 Heptachlor epoxide

R.T.: 5.857 min
Delta R.T.: 0.011 min
Response: 9126311
Conc: 0.57 ng/ml



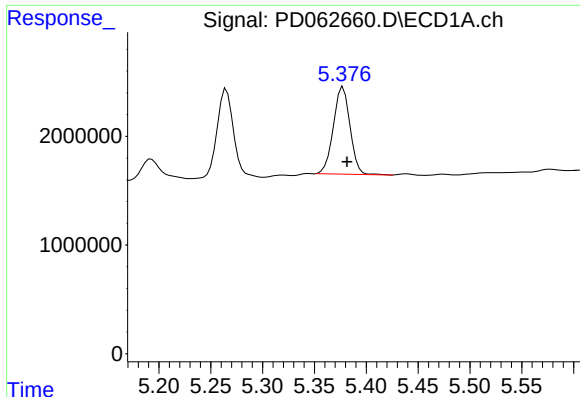
#9 Endosulfan I

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



#9 Endosulfan I

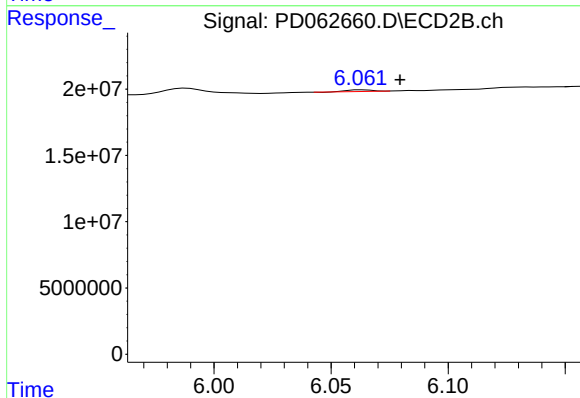
R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 2096334
Conc: 0.14 ng/ml



#10 trans-Chlordane

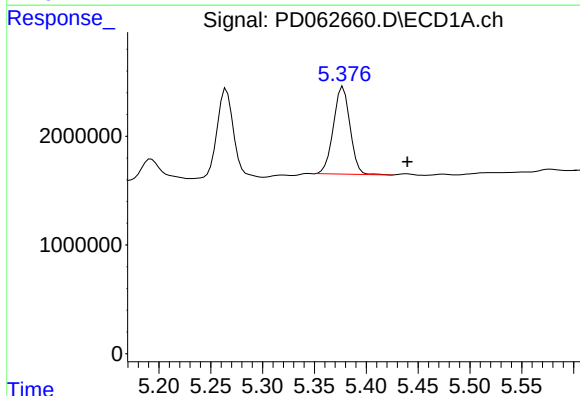
R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 8967733
Conc: 7.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



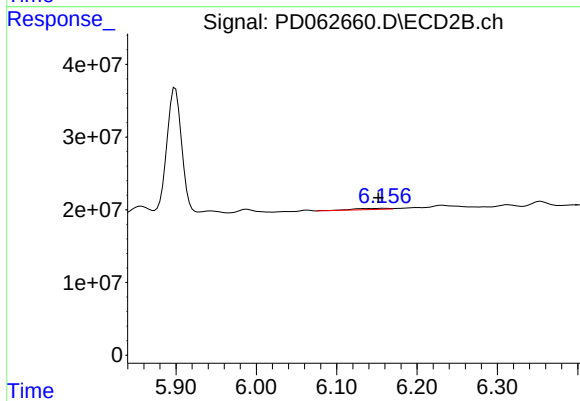
#10 trans-Chlordane

R.T.: 6.063 min
Delta R.T.: -0.016 min
Response: 965241
Conc: N.D.



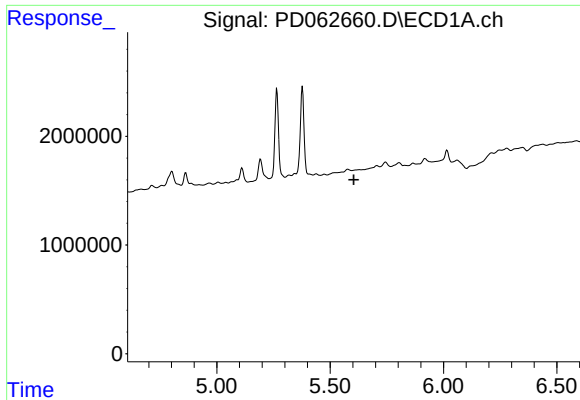
#11 cis-Chlordane

R.T.: 5.378 min
Delta R.T.: -0.062 min
Response: 8967733
Conc: 7.30 ng/ml



#11 cis-Chlordane

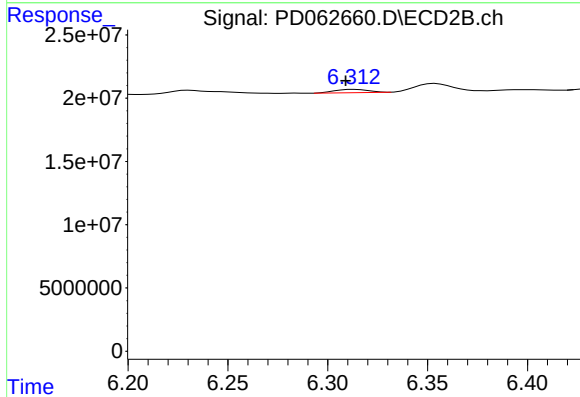
R.T.: 6.158 min
Delta R.T.: 0.006 min
Response: 4740666
Conc: 0.31 ng/ml



#12 4,4'-DDE

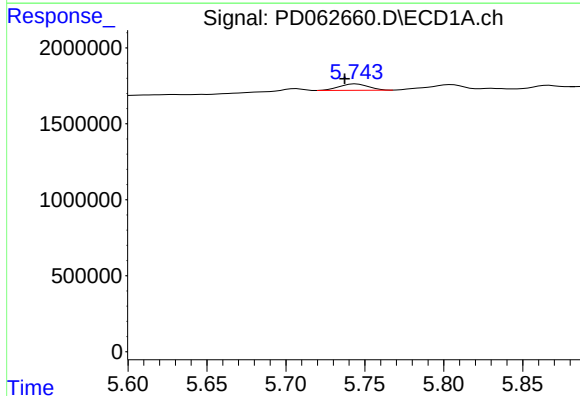
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



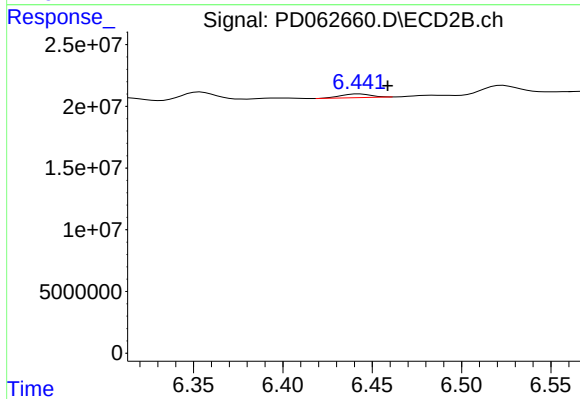
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 3091225
Conc: 0.20 ng/ml



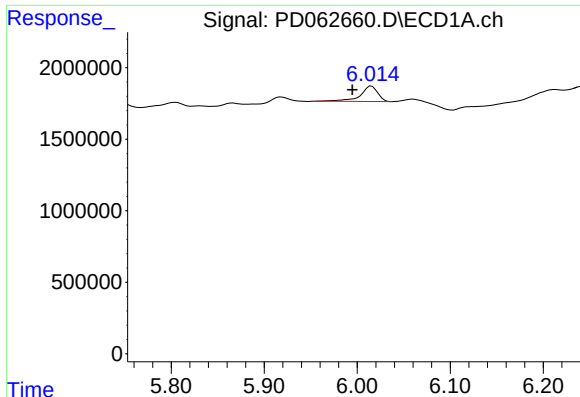
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.007 min
Response: 547052
Conc: 0.43 ng/ml



#13 Dieldrin

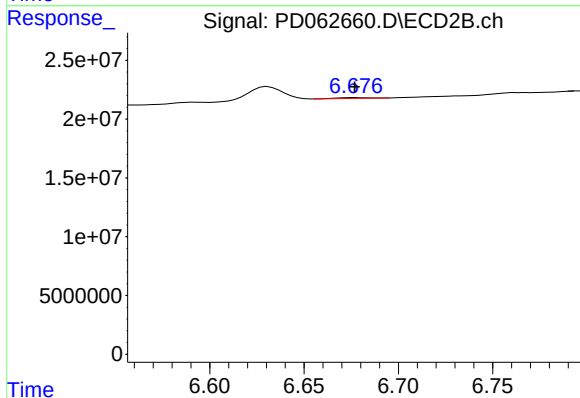
R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 3494093
Conc: 0.23 ng/ml



#14 Endrin

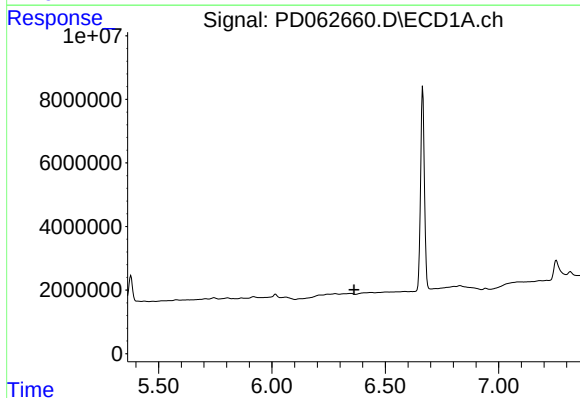
R.T.: 6.015 min
Delta R.T.: 0.021 min
Response: 1393644
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



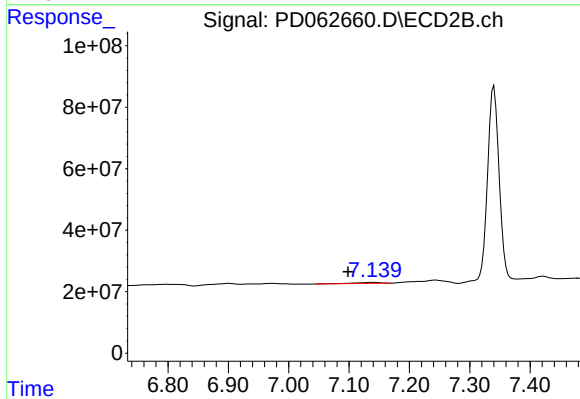
#14 Endrin

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 735232
Conc: N.D.



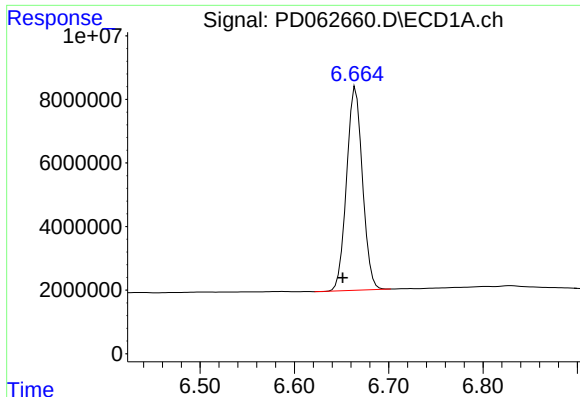
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

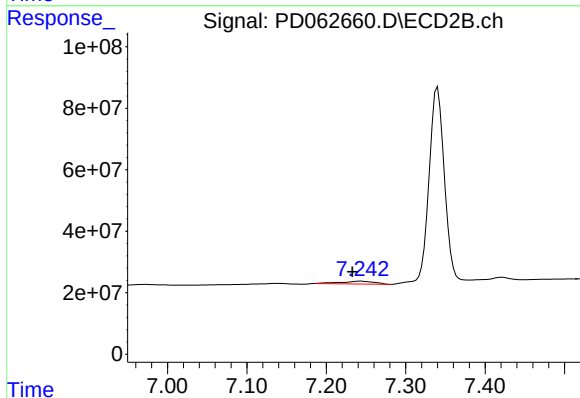
R.T.: 7.140 min
Delta R.T.: 0.041 min
Response: 9614913
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

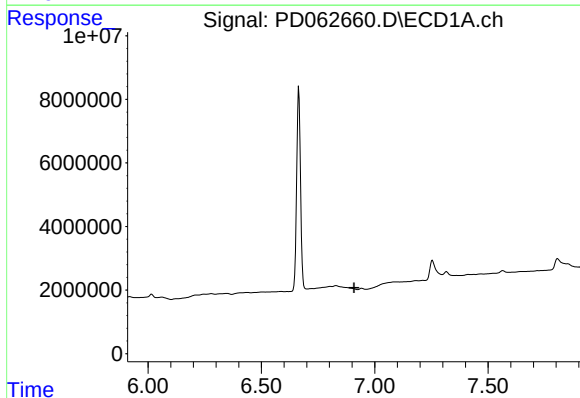
R.T.: 6.665 min
Delta R.T.: 0.014 min
Response: 74869822
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



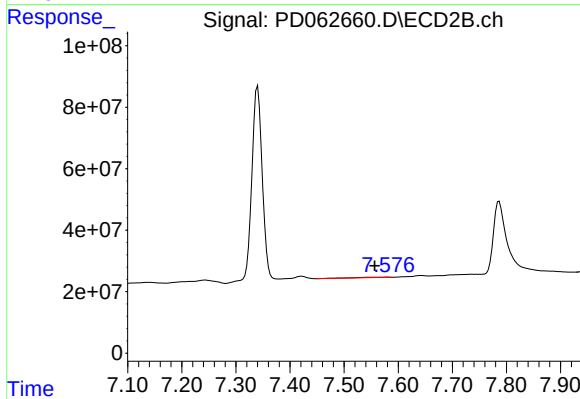
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.011 min
Response: 27352666
Conc: 2.14 ng/ml



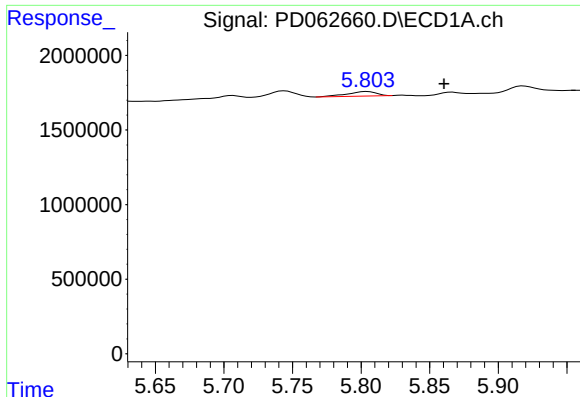
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#20 Methoxychlor

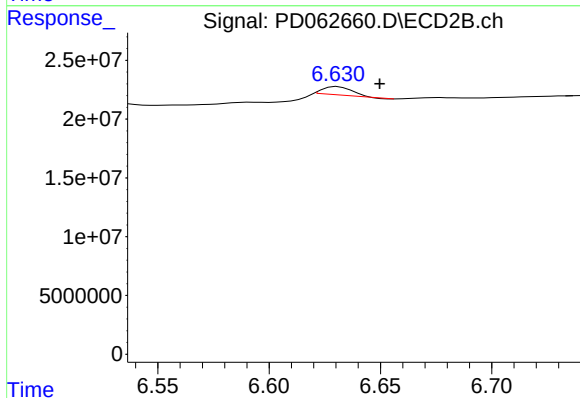
R.T.: 7.579 min
Delta R.T.: 0.022 min
Response: 5414618
Conc: 0.96 ng/ml



#23 Toxaphene-2

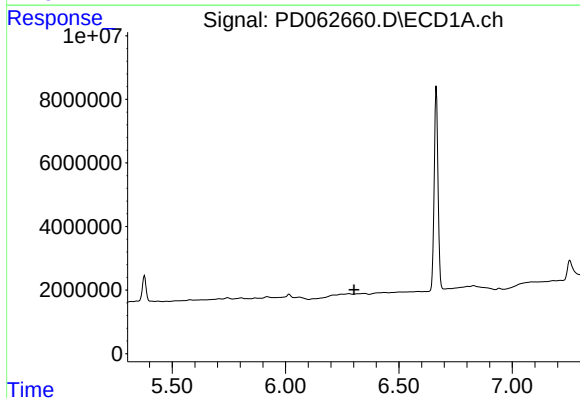
R.T.: 5.805 min
Delta R.T.: -0.056 min
Response: 450485
Conc: 61.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



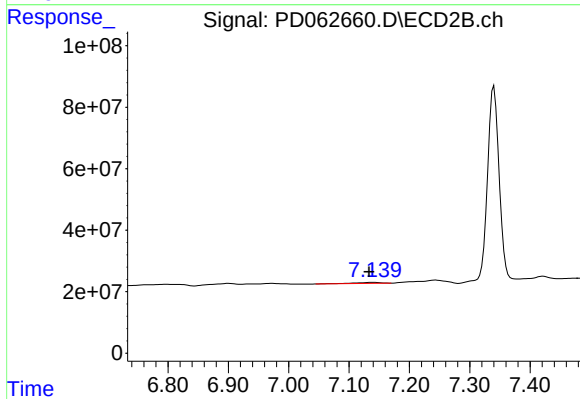
#23 Toxaphene-2

R.T.: 6.631 min
Delta R.T.: -0.019 min
Response: 6242567
Conc: 74.96 ng/ml



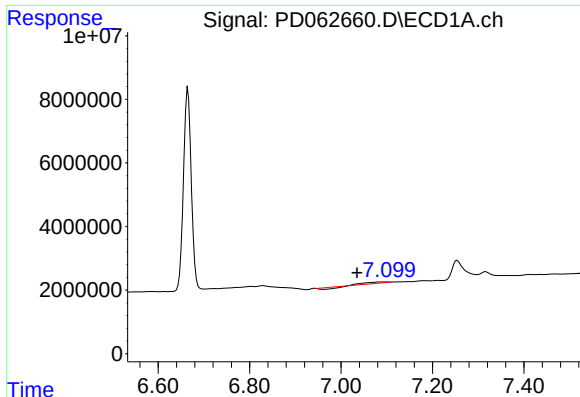
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

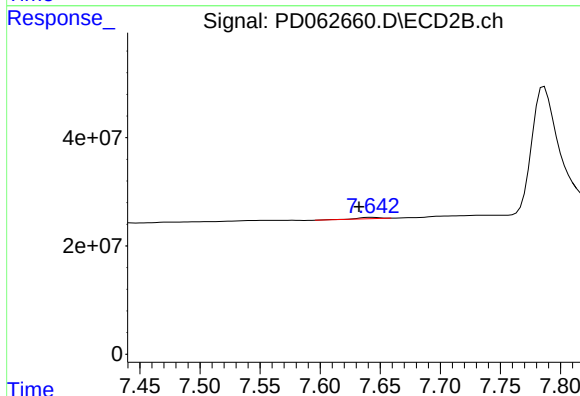
R.T.: 7.140 min
Delta R.T.: 0.007 min
Response: 9614913
Conc: 30.20 ng/ml



#26 Toxaphene-5

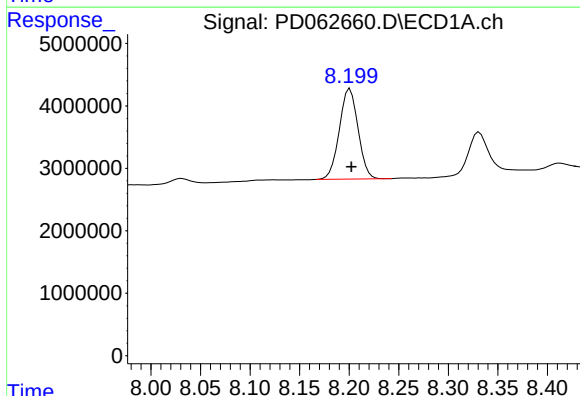
R.T.: 7.100 min
Delta R.T.: 0.065 min
Response: 618077
Conc: 28.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



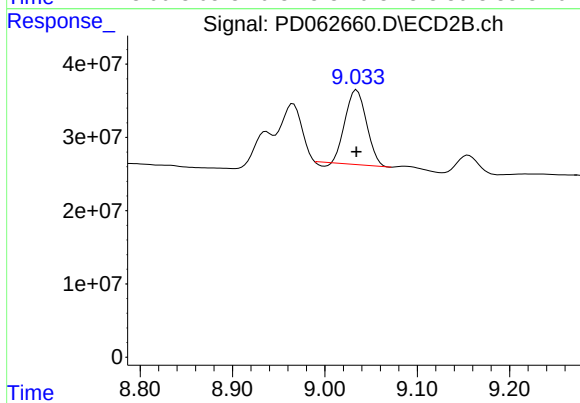
#26 Toxaphene-5

R.T.: 7.643 min
Delta R.T.: 0.011 min
Response: 3265471
Conc: 24.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 19047181
Conc: 17.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 160961816
Conc: 14.75 ng/ml