

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010622\
 Data File : PD067627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 12:33
 Operator : AR\AJ
 Sample : I.BLK
 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: Jan 06 00:11:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 03:00:50 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.964	31343977	124.0E6	17.248	18.797
28)	SA Decachlor...	8.156	9.018	14986166	82462176	16.871	17.351
Target Compounds							
2)	A alpha-BHC	3.865	0.000	809818	0	0.281	N.D. #
3)	MA gamma-BHC...	4.150	4.647	1369301	452960	0.515	0.054 #
4)	MA Heptachlor	4.454	5.153	24961	3915782	0.009	0.510 #
5)	MB Aldrin	4.695	5.454	78076	77687	0.028	0.010 #
6)	B beta-BHC	4.407	4.834	427882	3145058	0.389	0.807 #
8)	B Heptachlo...	5.104f	5.851f	1850690	5894699	0.751	1.104 #
9)	A Endosulfan I	5.494f	0.000	561954	0	0.253	N.D. #
10)	B gamma-Chl...	5.375f	0.000	923038	0	0.373	N.D. #
11)	B alpha-Chl...	5.405	6.111f	726781	227399	0.301	0.035 #
13)	MA Dieldrin	0.000	6.443	0	669601	N.D.	0.101 #
14)	MA Endrin	5.976	0.000	563617	0	0.268	N.D. #
15)	B Endosulfa...	6.250	6.885	1198850	588938	0.598	0.099 #
17)	MA 4,4'-DDT	0.000	7.109f	0	239810	N.D.	0.045 #
21)	B Endrin ke...	0.000	7.727f	0	392026	N.D.	0.062 #
23)	Chlordane-1	4.325f	0.000	2520506	0	31.918	N.D. #
24)	Chlordane-2	0.000	5.428	0	1480234	N.D.	5.395 #
25)	Chlordane-3	5.375f	0.000	923038	0	3.462	N.D. #
26)	Chlordane-4	5.405	0.000	726781	0	3.303	N.D. #
27)	Chlordane-5	6.250	0.000	1198850	0	13.848	N.D. #

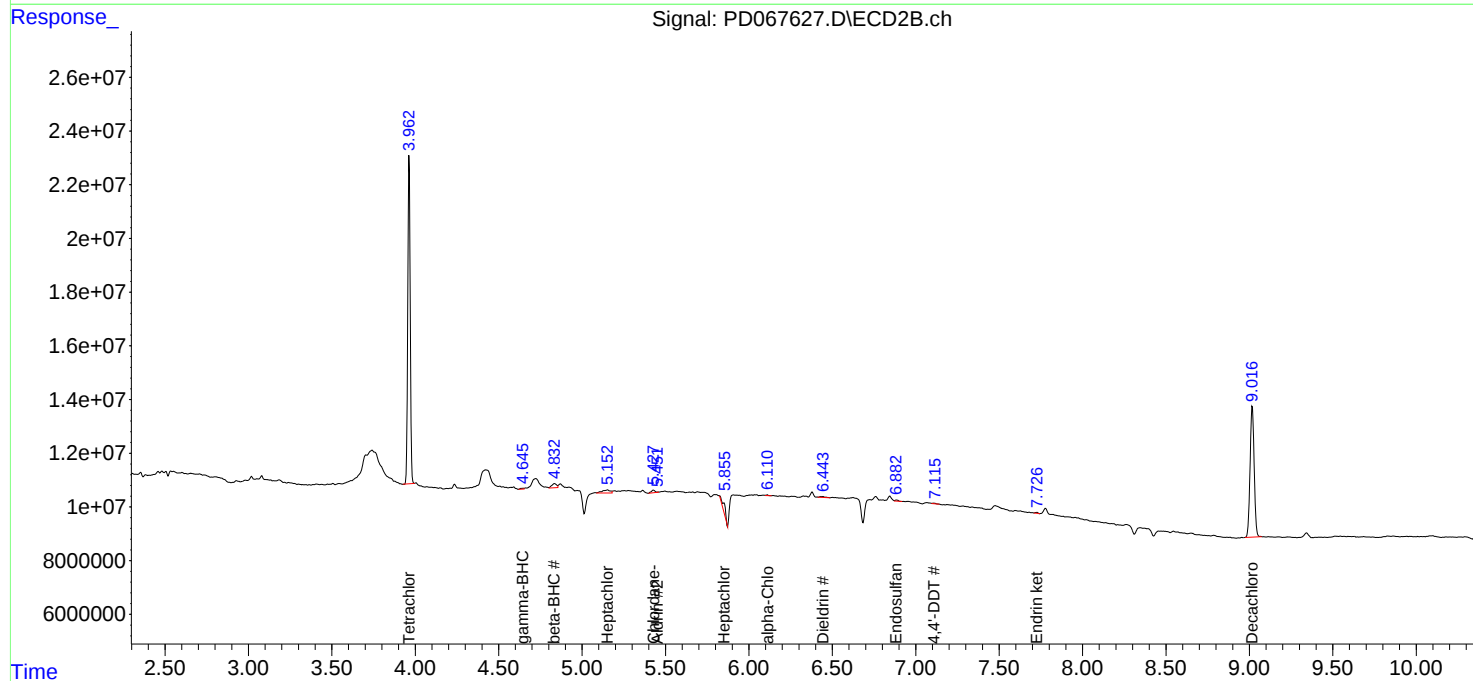
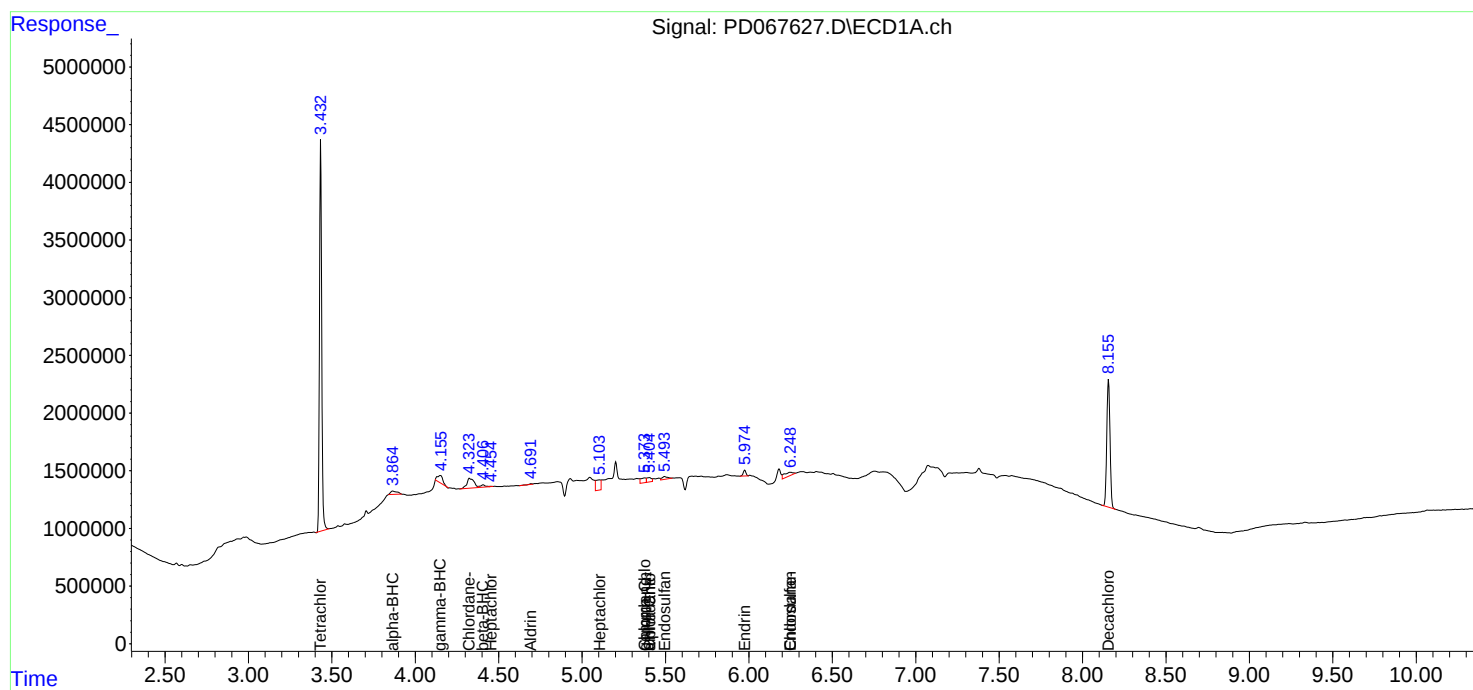
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

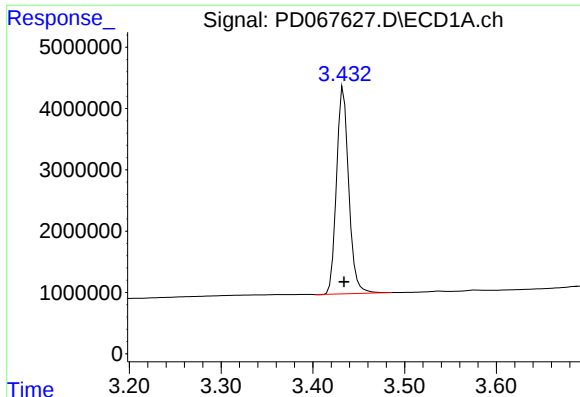
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010622\
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Acq On : 05 Jan 2022 12:33
Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 06 00:11:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 03:00:50 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 x0.5µm

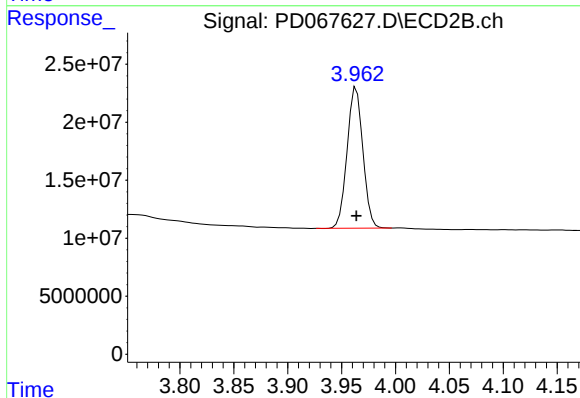




#1 Tetrachloro-m-xylene

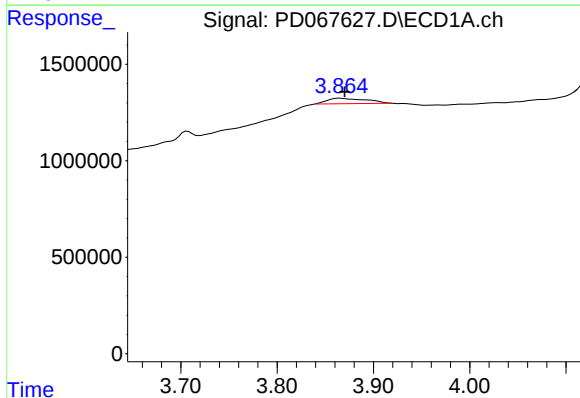
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 31343977
Conc: 17.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



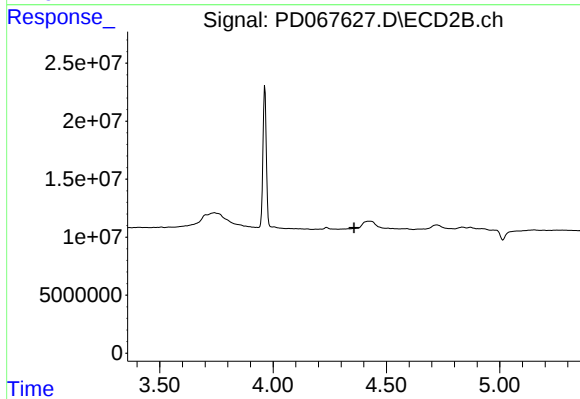
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 124026901
Conc: 18.80 ng/ml



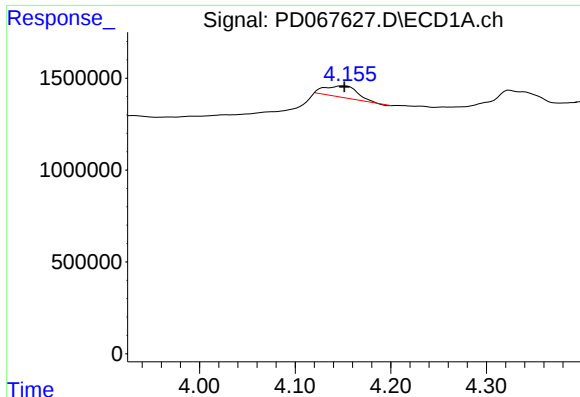
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: -0.005 min
Response: 809818
Conc: 0.28 ng/ml



#2 alpha-BHC

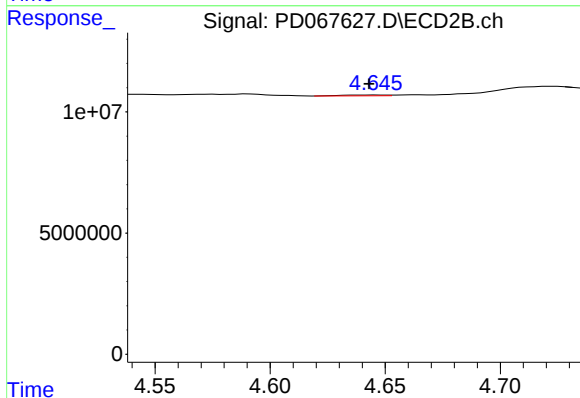
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

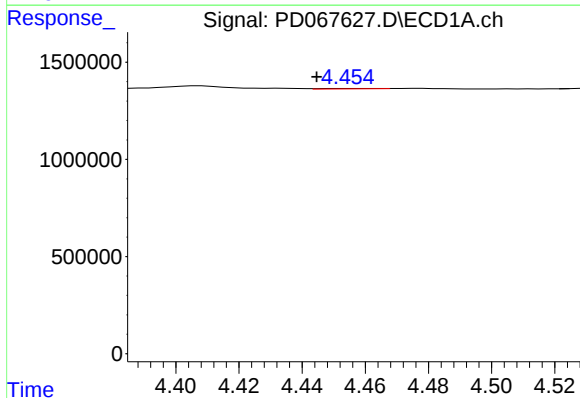
R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 1369301
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



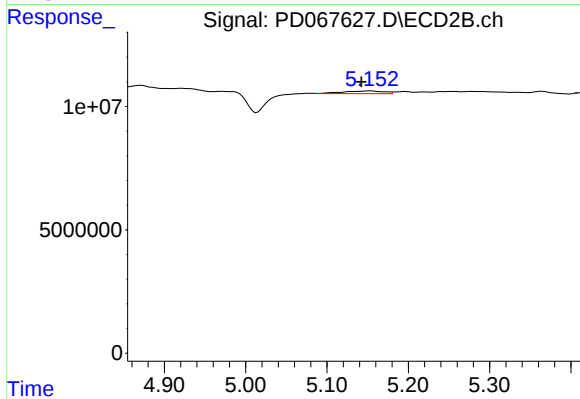
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.004 min
Response: 452960
Conc: 0.05 ng/ml



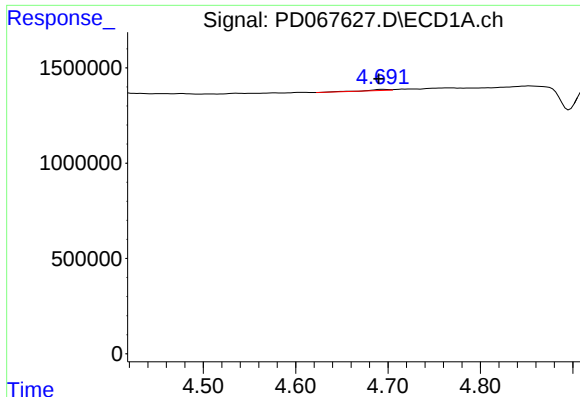
#4 Heptachlor

R.T.: 4.454 min
Delta R.T.: 0.010 min
Response: 24961
Conc: 0.01 ng/ml



#4 Heptachlor

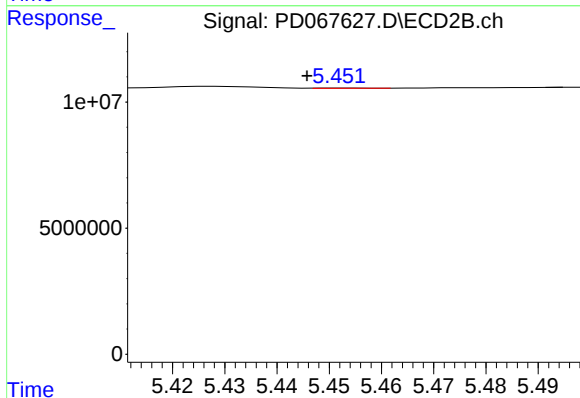
R.T.: 5.153 min
Delta R.T.: 0.011 min
Response: 3915782
Conc: 0.51 ng/ml



#5 Aldrin

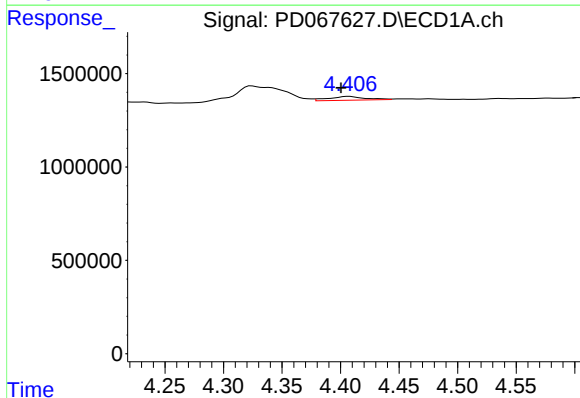
R.T.: 4.695 min
Delta R.T.: 0.005 min
Response: 78076
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



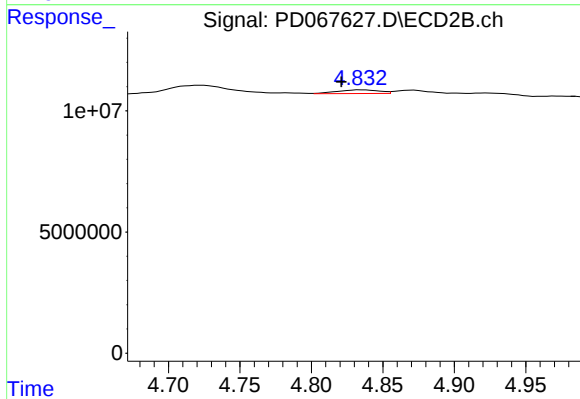
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.008 min
Response: 77687
Conc: 0.01 ng/ml



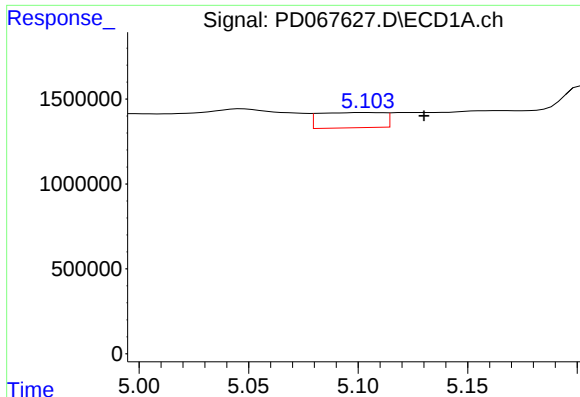
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.007 min
Response: 427882
Conc: 0.39 ng/ml



#6 beta-BHC

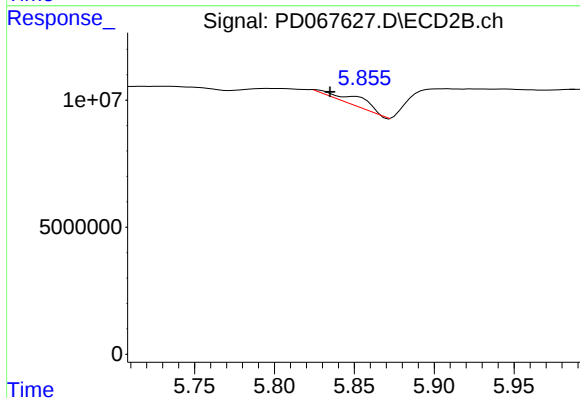
R.T.: 4.834 min
Delta R.T.: 0.013 min
Response: 3145058
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

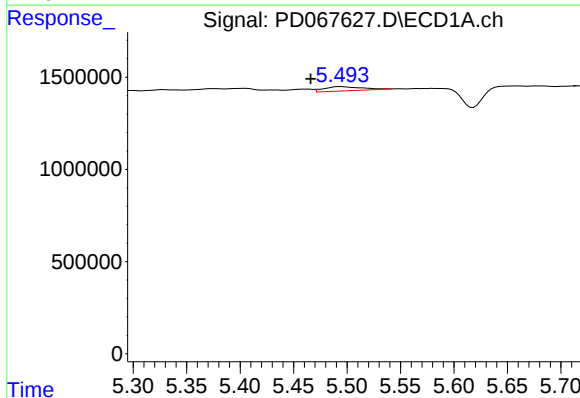
R.T.: 5.104 min
Delta R.T.: -0.026 min
Response: 1850690
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



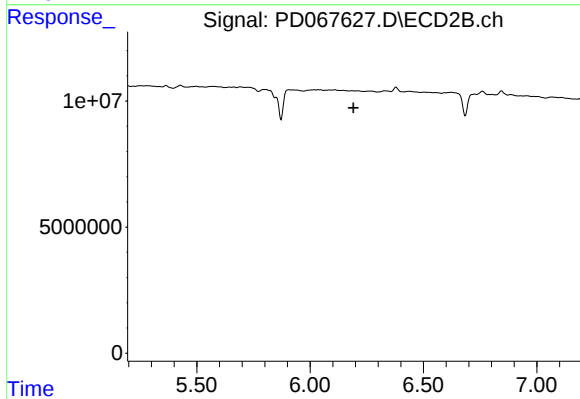
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.016 min
Response: 5894699
Conc: 1.10 ng/ml



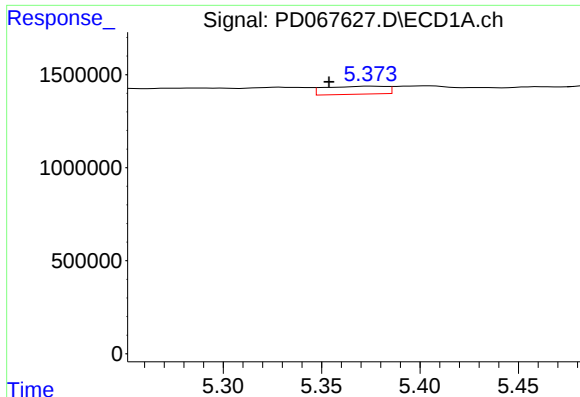
#9 Endosulfan I

R.T.: 5.494 min
Delta R.T.: 0.028 min
Response: 561954
Conc: 0.25 ng/ml



#9 Endosulfan I

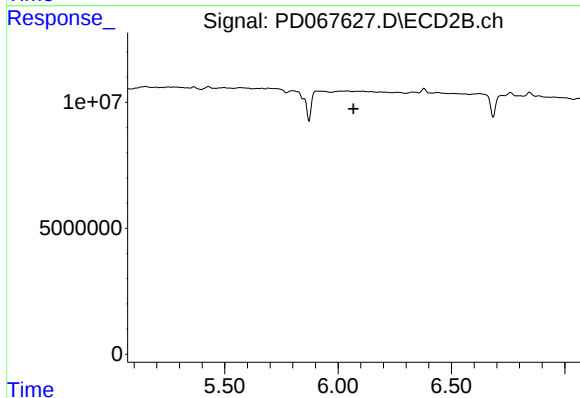
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

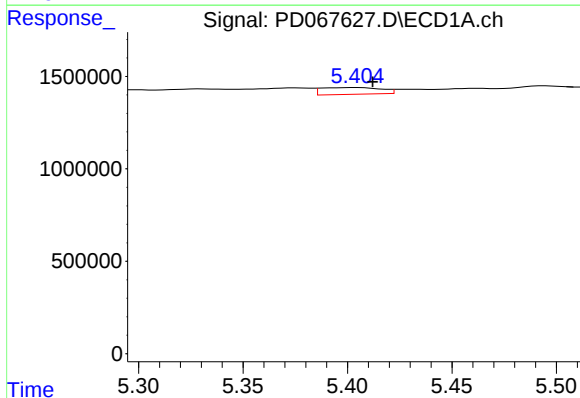
R.T.: 5.375 min
Delta R.T.: 0.021 min
Response: 923038
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



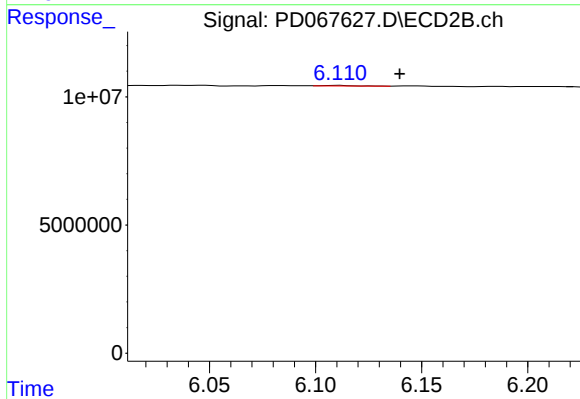
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



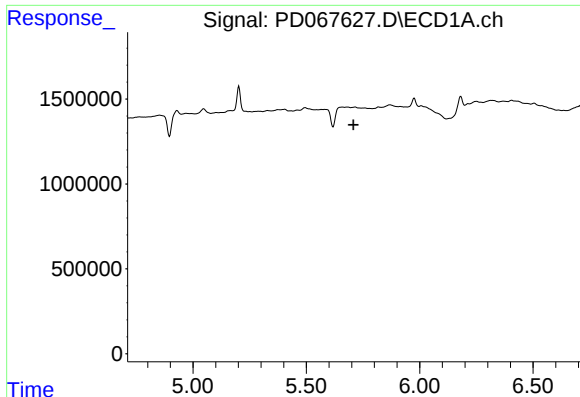
#11 alpha-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 726781
Conc: 0.30 ng/ml



#11 alpha-Chlordane

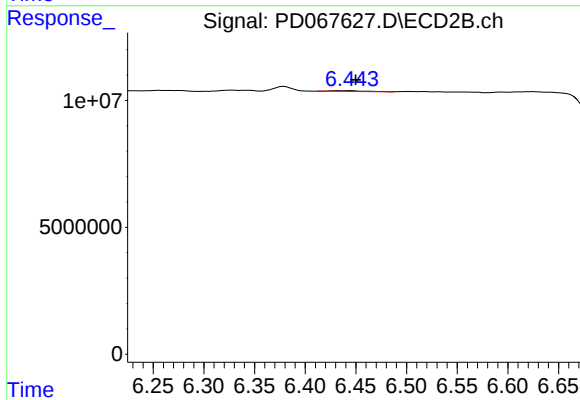
R.T.: 6.111 min
Delta R.T.: -0.029 min
Response: 227399
Conc: 0.04 ng/ml



#13 Dieldrin

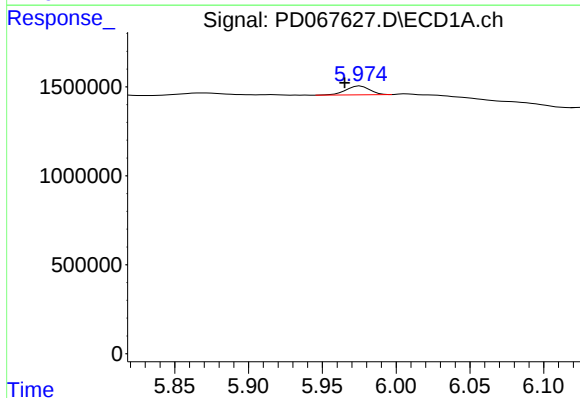
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



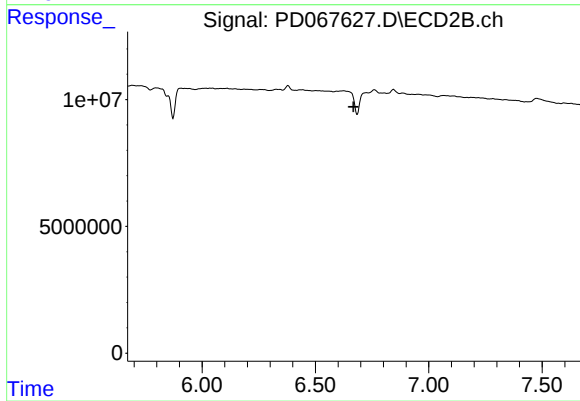
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 669601
Conc: 0.10 ng/ml



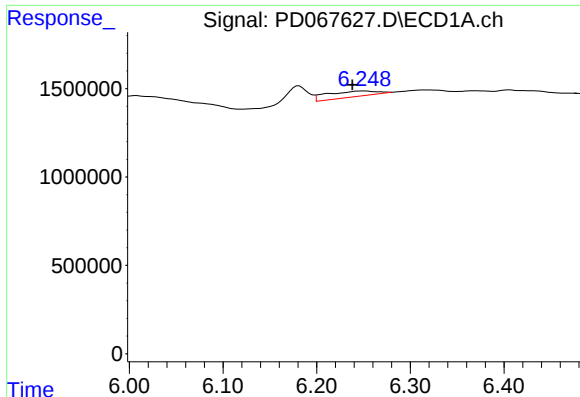
#14 Endrin

R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 563617
Conc: 0.27 ng/ml



#14 Endrin

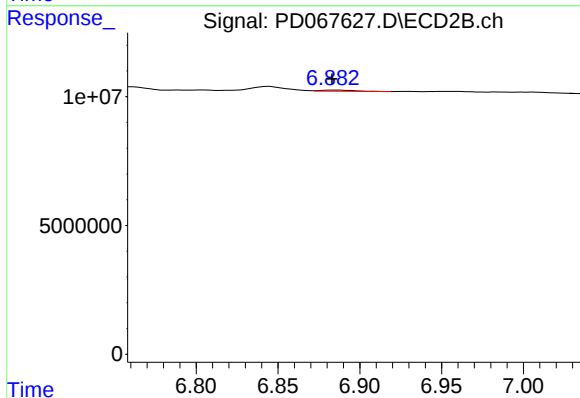
R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.



#15 Endosulfan II

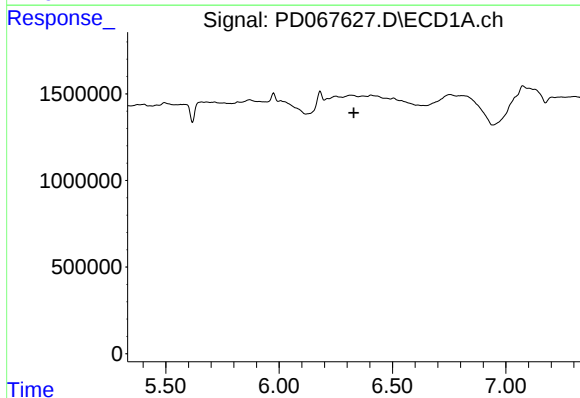
R.T.: 6.250 min
Delta R.T.: 0.012 min
Response: 1198850
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



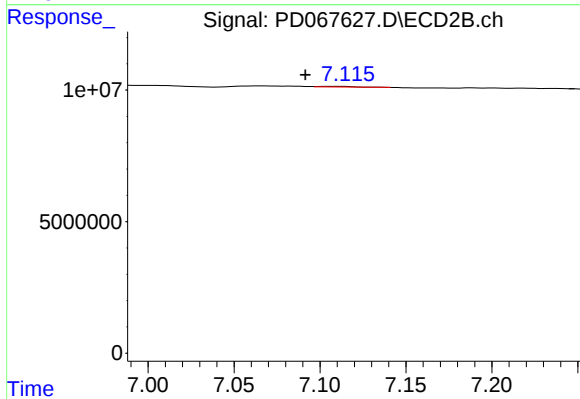
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 588938
Conc: 0.10 ng/ml



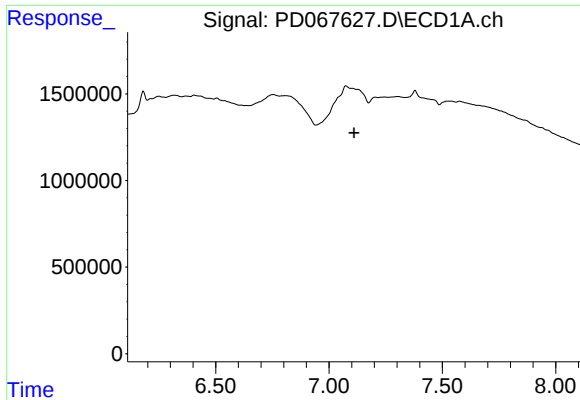
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

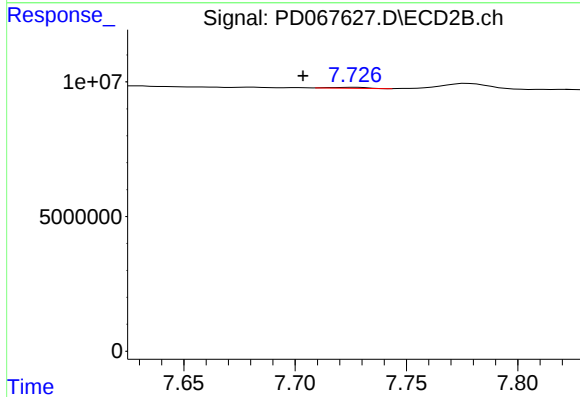
R.T.: 7.109 min
Delta R.T.: 0.018 min
Response: 239810
Conc: 0.04 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#21 Endrin ketone

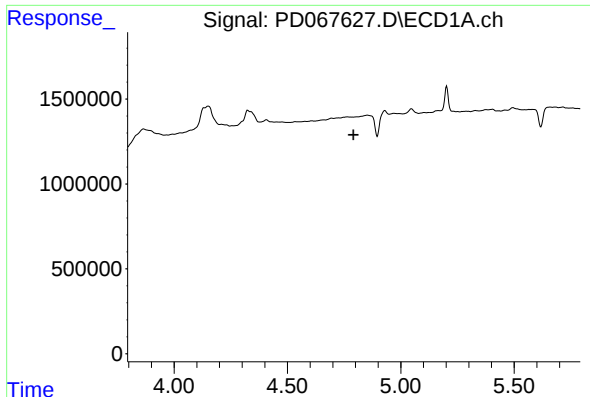
R.T.: 7.727 min
Delta R.T.: 0.023 min
Response: 392026
Conc: 0.06 ng/ml

#23 Chlordane-1

R.T.: 4.325 min
Delta R.T.: 0.030 min
Response: 2520506
Conc: 31.92 ng/ml

#23 Chlordane-1

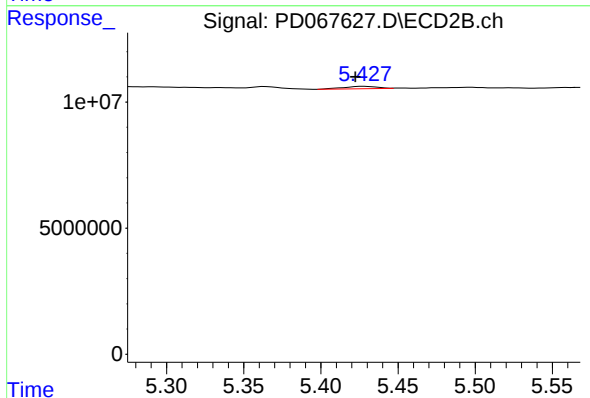
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#24 Chlordane-2

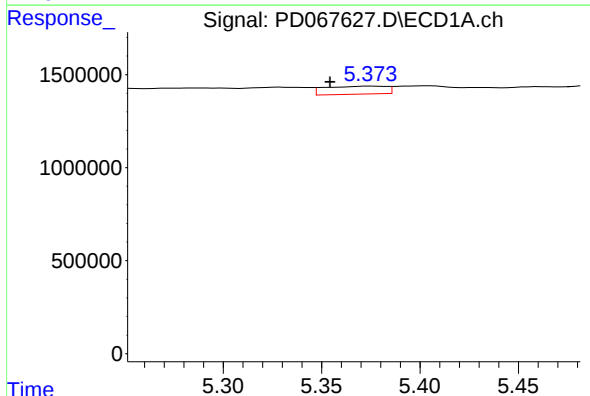
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



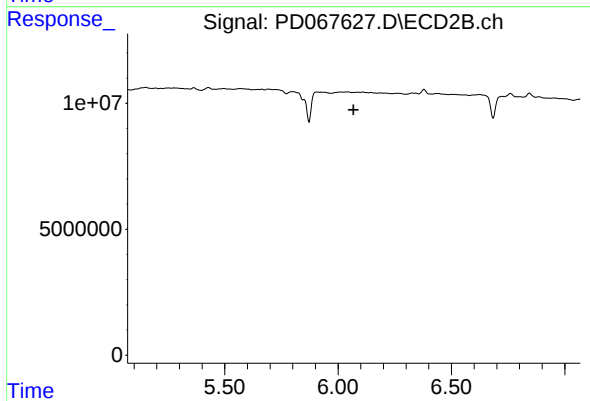
#24 Chlordane-2

R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 1480234
Conc: 5.39 ng/ml



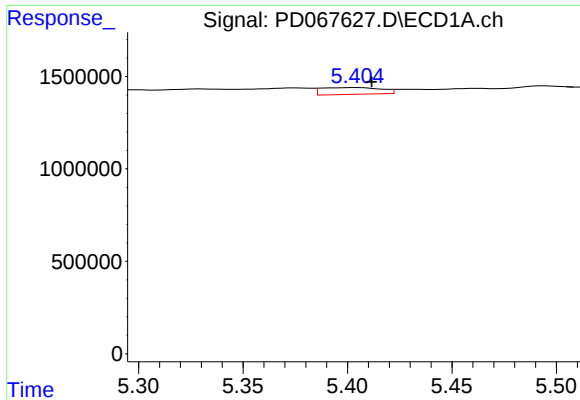
#25 Chlordane-3

R.T.: 5.375 min
Delta R.T.: 0.021 min
Response: 923038
Conc: 3.46 ng/ml



#25 Chlordane-3

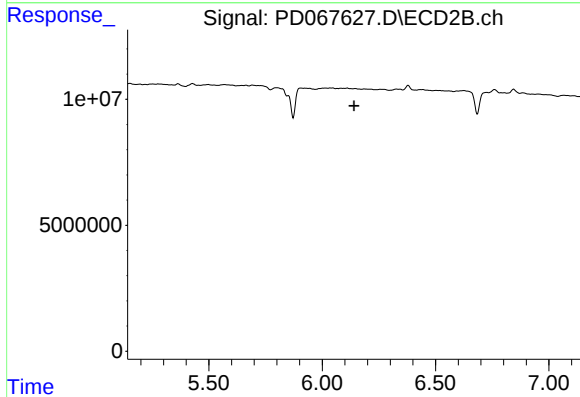
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#26 Chlordane-4

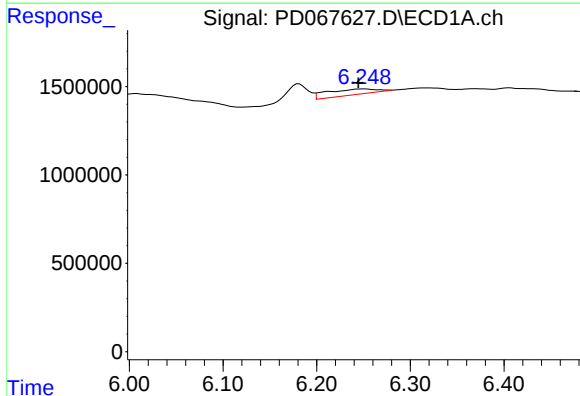
R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 726781
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



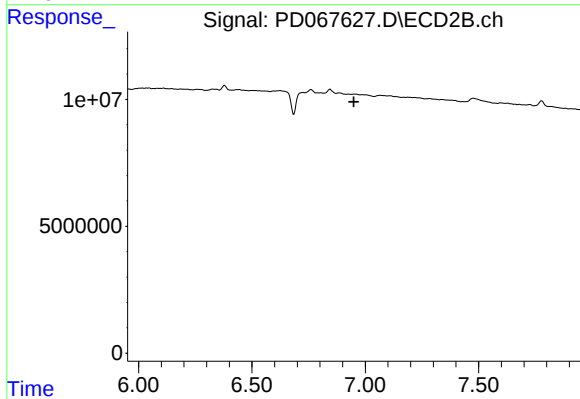
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



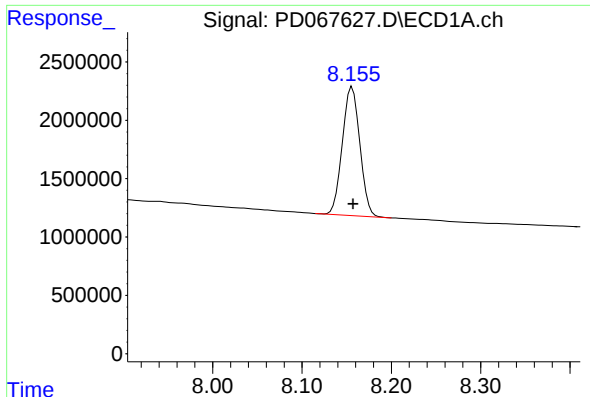
#27 Chlordane-5

R.T.: 6.250 min
Delta R.T.: 0.006 min
Response: 1198850
Conc: 13.85 ng/ml



#27 Chlordane-5

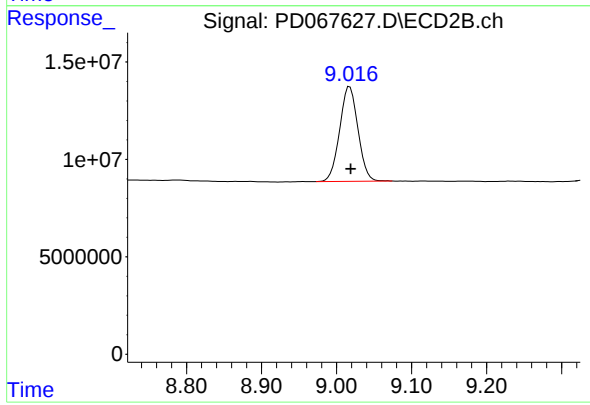
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 14986166
Conc: 16.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.001 min
Response: 82462176
Conc: 17.35 ng/ml