

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010722\
 Data File : PD067649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 17:45
 Operator : AR\AJ
 Sample : N1071-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 06:16:56 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	22477335	90006123	12.369	13.641
28)	SA Decachlor...	8.151	9.012	11969707	63701591	13.475	13.404
Target Compounds							
2)	A alpha-BHC	0.000	4.329f	0	508986	N.D.	0.055 #
3)	MA gamma-BHC...	4.151	4.645	483524	3177970	0.182	0.377 #
4)	MA Heptachlor	0.000	5.114f	0	620078	N.D.	0.081 #
5)	MB Aldrin	4.683	5.426f	283160	75640	0.102	0.010 #
6)	B beta-BHC	4.405	4.829	310584	4159982	0.283	1.067 #
7)	B delta-BHC	0.000	5.059f	0	3026765	N.D.	0.404 #
9)	A Endosulfan I	0.000	6.197	0	98520	N.D.	0.016 #
10)	B gamma-Chl...	5.327f	6.068	267279	87350	0.108	0.013 #
11)	B alpha-Chl...	0.000	6.139	0	628504	N.D.	0.097 #
12)	B 4,4'-DDE	5.570	6.295	1952351	5075818	0.882	0.824
13)	MA Dieldrin	0.000	6.453	0	109854	N.D.	0.017 #
14)	MA Endrin	5.972	0.000	2060822	0	0.981	N.D. #
15)	B Endosulfa...	6.265f	0.000	1180738	0	0.589	N.D. #
16)	A 4,4'-DDD	6.082	6.789	1066865	801583	0.621	0.160 #
17)	MA 4,4'-DDT	6.324	7.088	1683646	3549723	1.030	0.663 #
20)	A Methoxychlor	0.000	7.541	0	113648	N.D.	0.039 #
21)	B Endrin ke...	0.000	7.720f	0	430798	N.D.	0.069 #
23)	Chlordane-1	4.325f	4.976f	728092	2973706	9.220	11.136
24)	Chlordane-2	0.000	5.426	0	75640	N.D.	0.276 #
25)	Chlordane-3	5.327f	6.068	267279	87350	1.002	0.091 #
26)	Chlordane-4	0.000	6.139	0	628504	N.D.	0.551 #
27)	Chlordane-5	6.265f	0.000	1180738	0	13.639	N.D. #

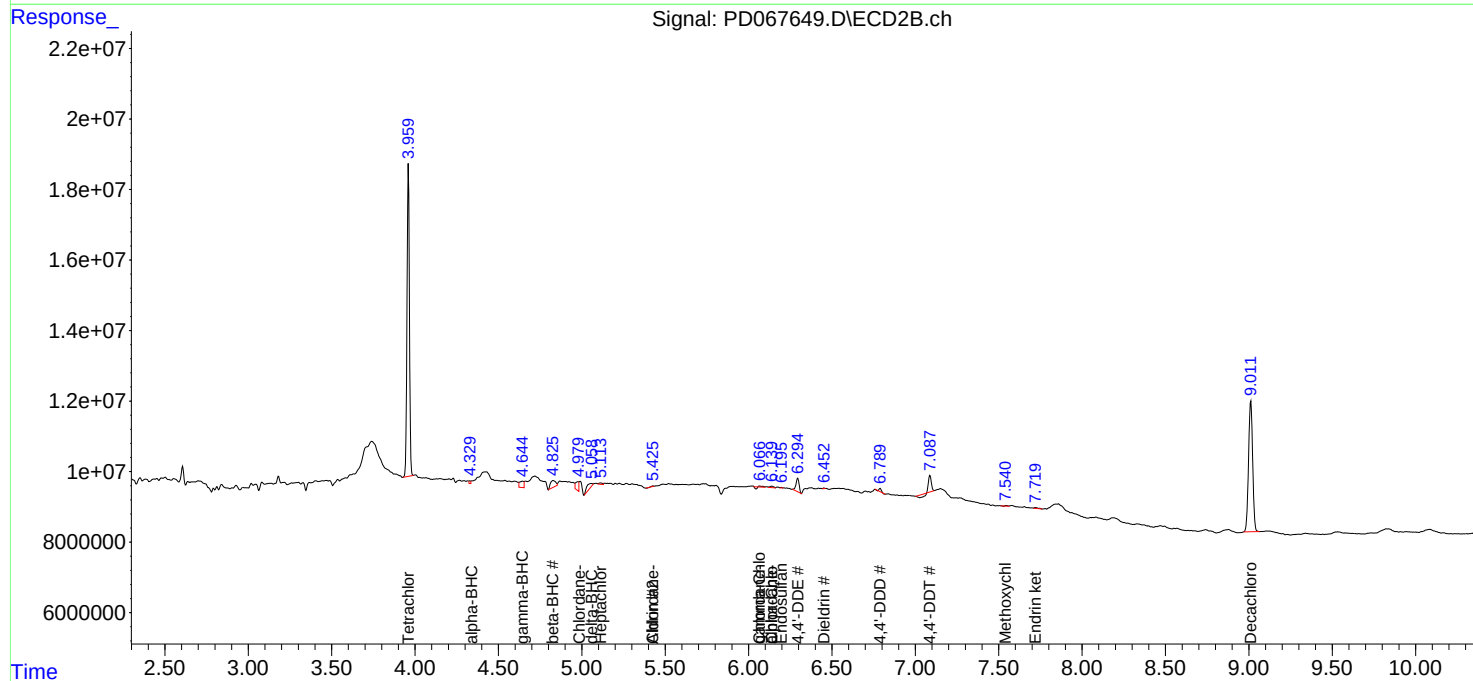
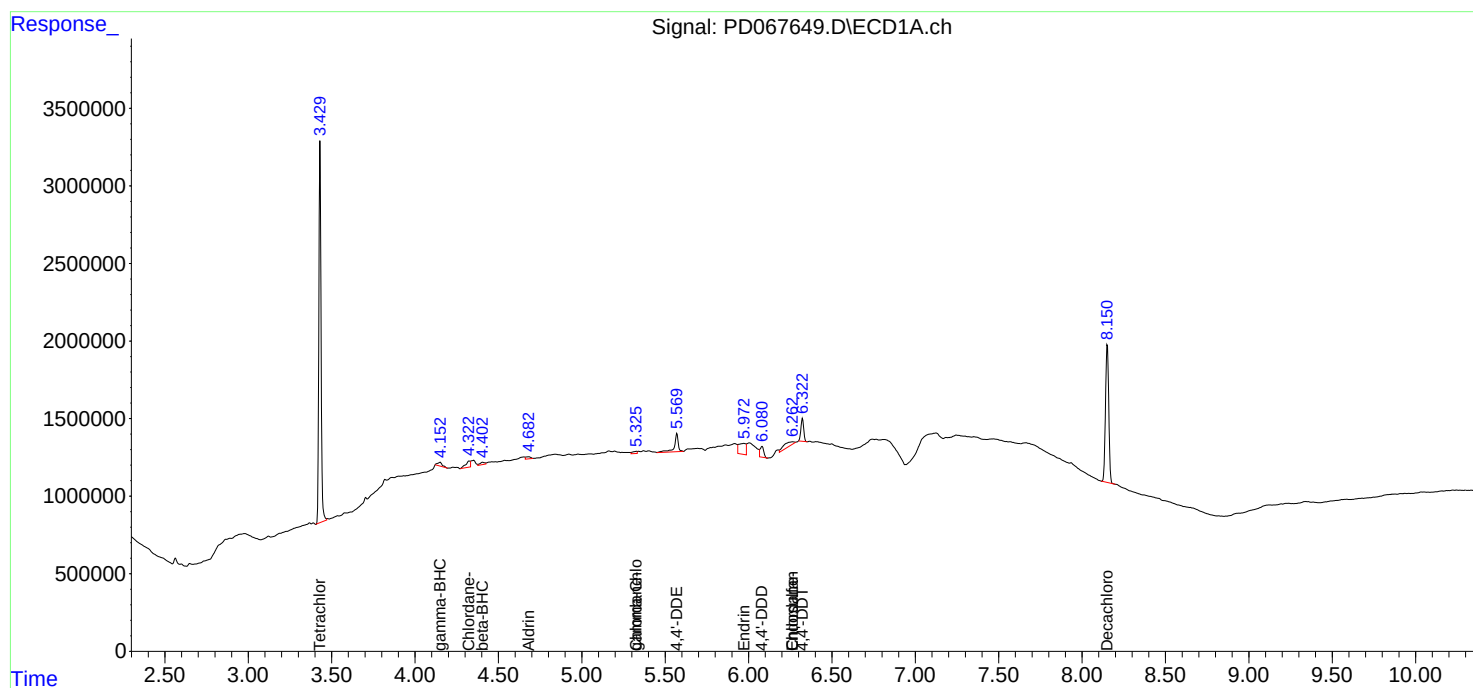
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

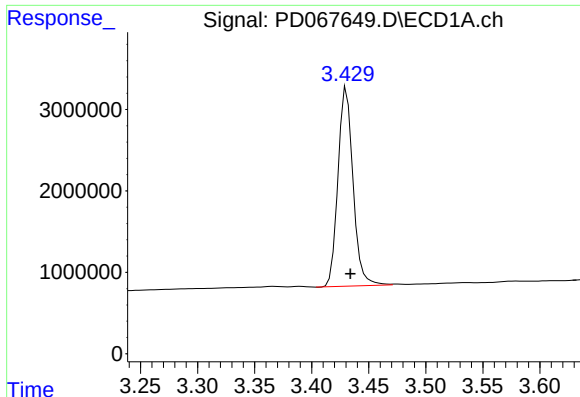
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010722\
Data File : PD067649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2022 17:45
Operator : AR\AJ
Sample : N1071-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 06:16:56 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

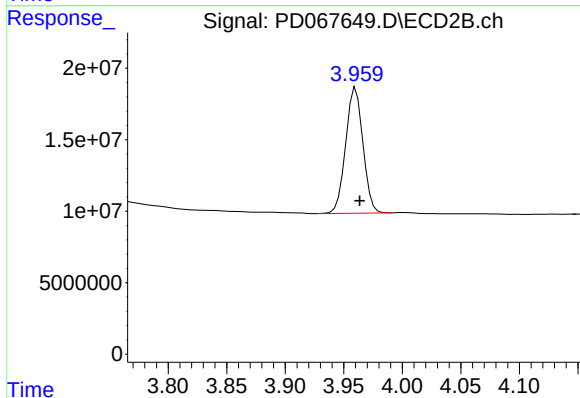




#1 Tetrachloro-m-xylene

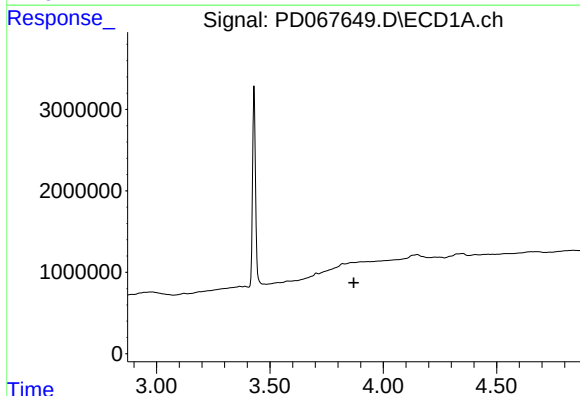
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 22477335
Conc: 12.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



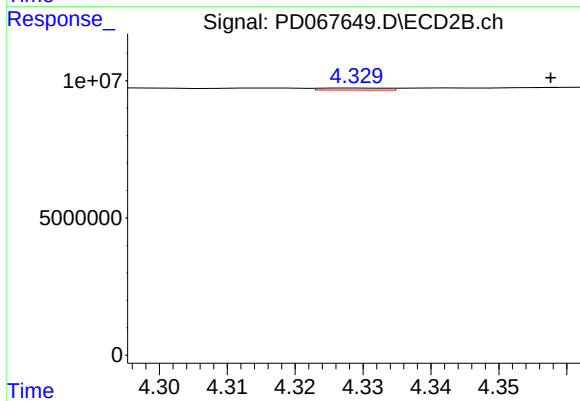
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 90006123
Conc: 13.64 ng/ml



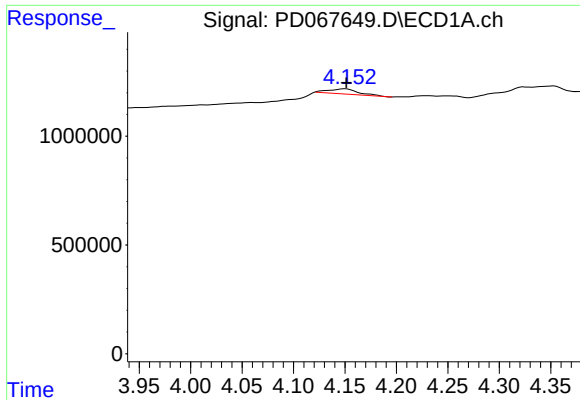
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

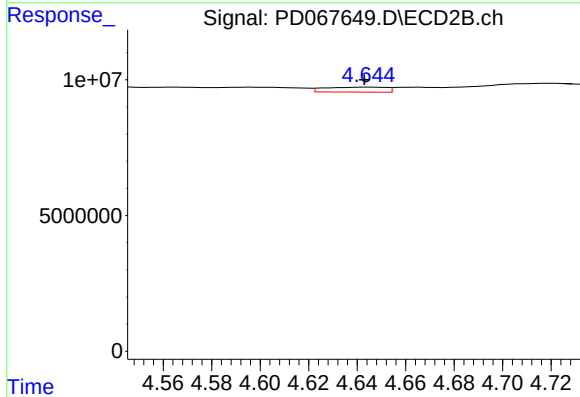
R.T.: 4.329 min
Delta R.T.: -0.029 min
Response: 508986
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

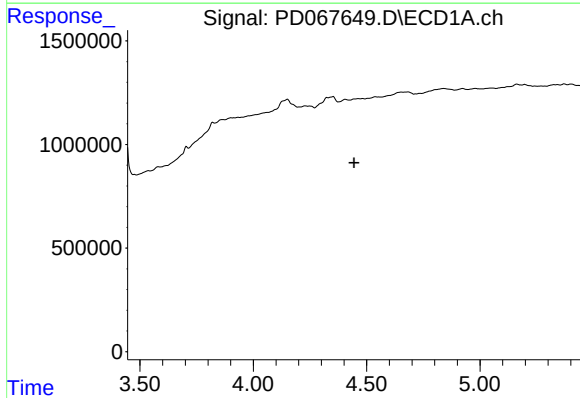
R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 483524
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



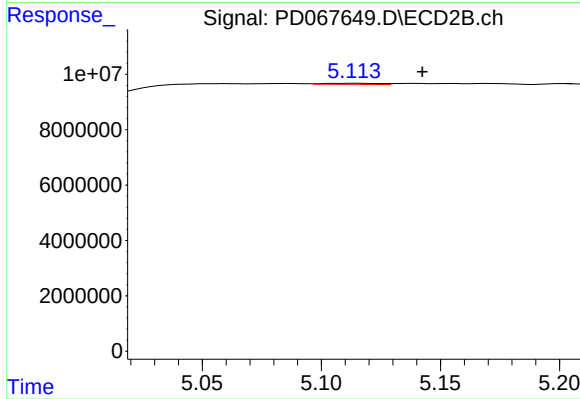
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 3177970
Conc: 0.38 ng/ml



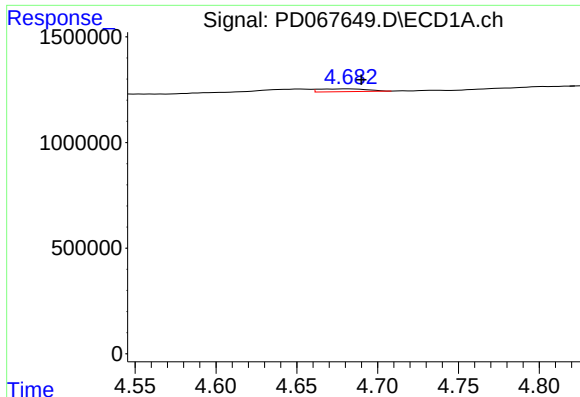
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

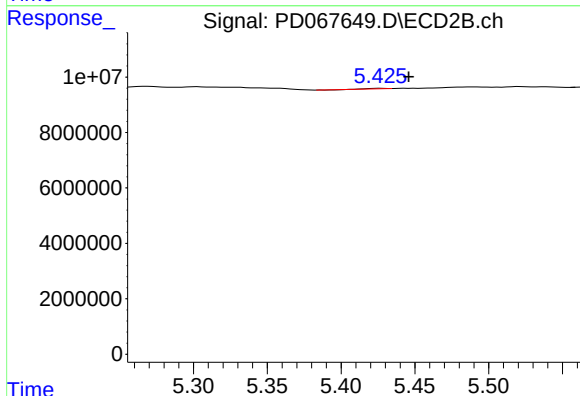
R.T.: 5.114 min
Delta R.T.: -0.029 min
Response: 620078
Conc: 0.08 ng/ml



#5 Aldrin

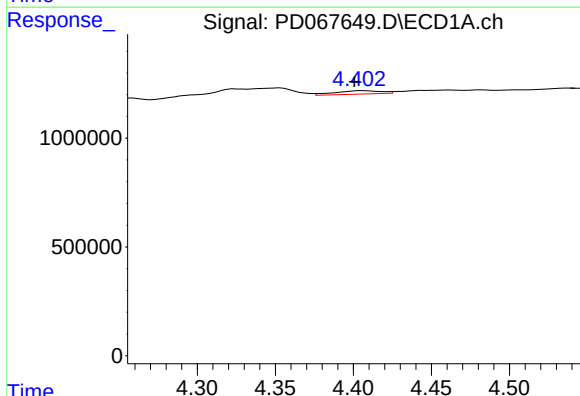
R.T.: 4.683 min
Delta R.T.: -0.007 min
Response: 283160
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



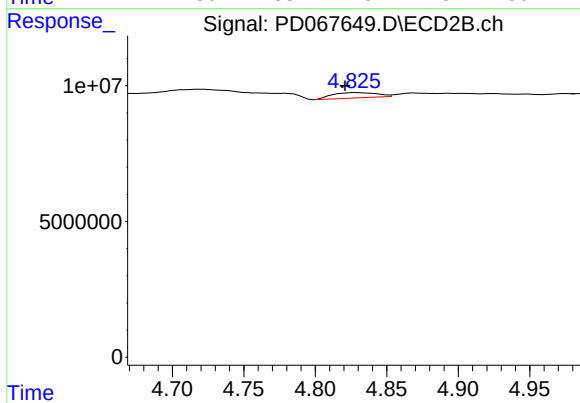
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.019 min
Response: 75640
Conc: 0.01 ng/ml



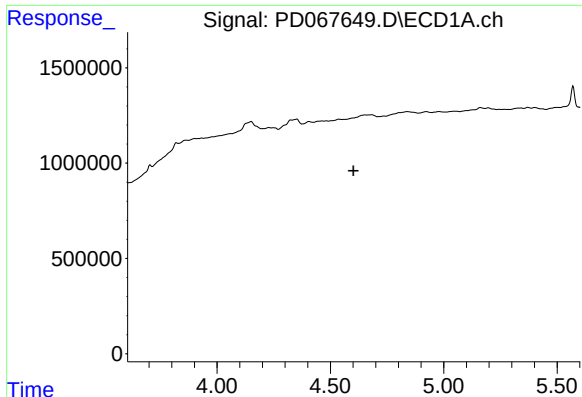
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: 0.005 min
Response: 310584
Conc: 0.28 ng/ml



#6 beta-BHC

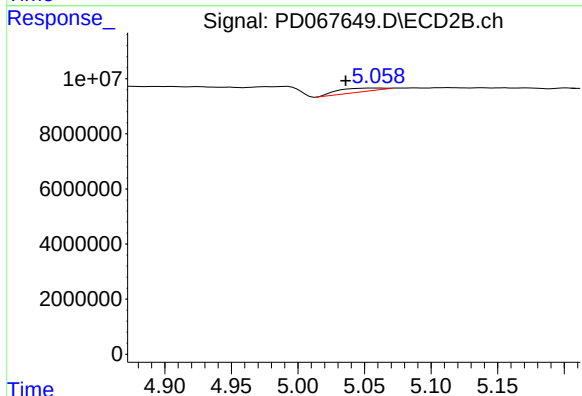
R.T.: 4.829 min
Delta R.T.: 0.008 min
Response: 4159982
Conc: 1.07 ng/ml



#7 delta-BHC

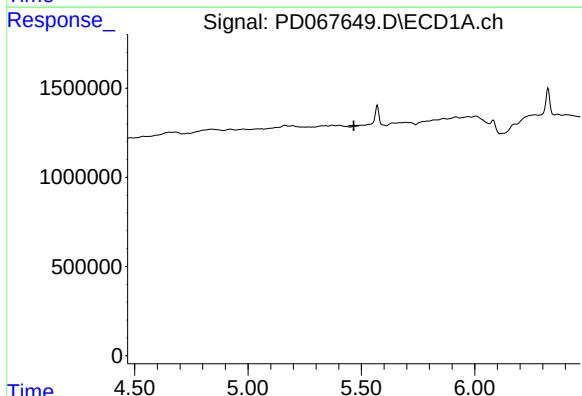
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



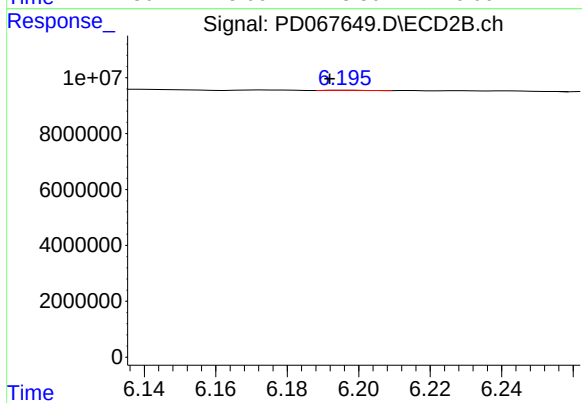
#7 delta-BHC

R.T.: 5.059 min
Delta R.T.: 0.024 min
Response: 3026765
Conc: 0.40 ng/ml



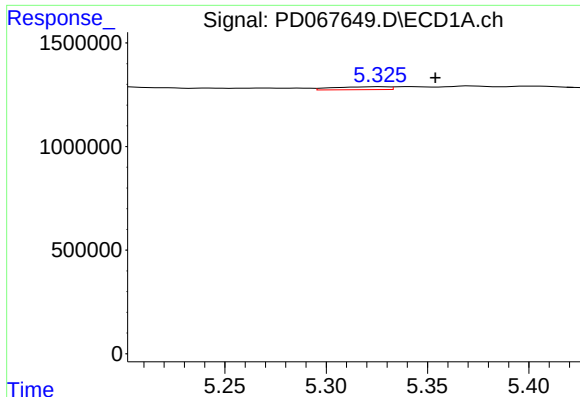
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#9 Endosulfan I

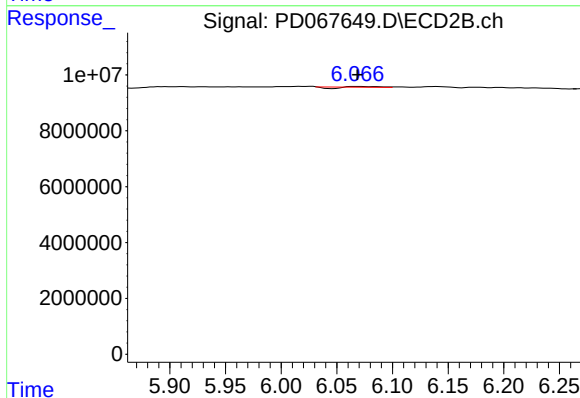
R.T.: 6.197 min
Delta R.T.: 0.005 min
Response: 98520
Conc: 0.02 ng/ml



#10 gamma-Chlordane

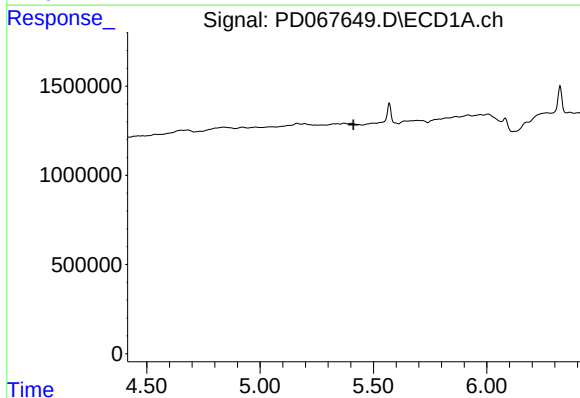
R.T.: 5.327 min
Delta R.T.: -0.027 min
Response: 267279
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



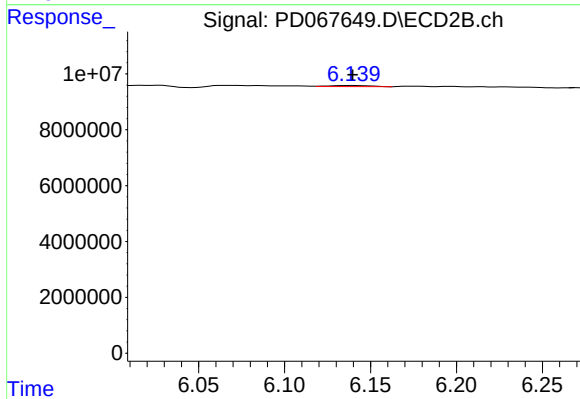
#10 gamma-Chlordane

R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 87350
Conc: 0.01 ng/ml



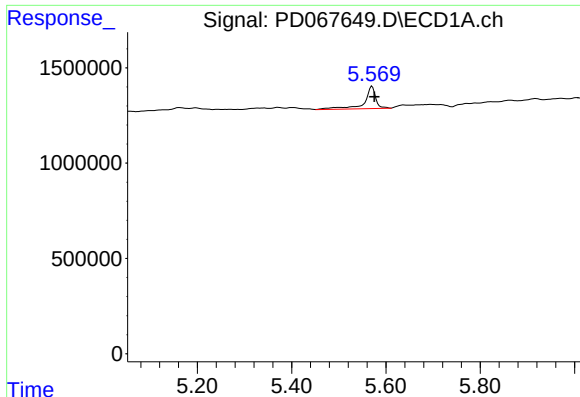
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

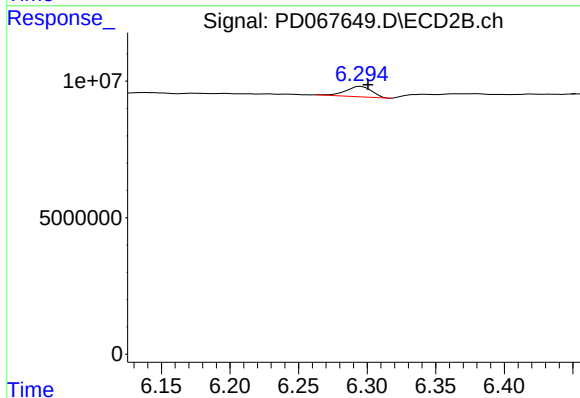
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 628504
Conc: 0.10 ng/ml



#12 4,4'-DDE

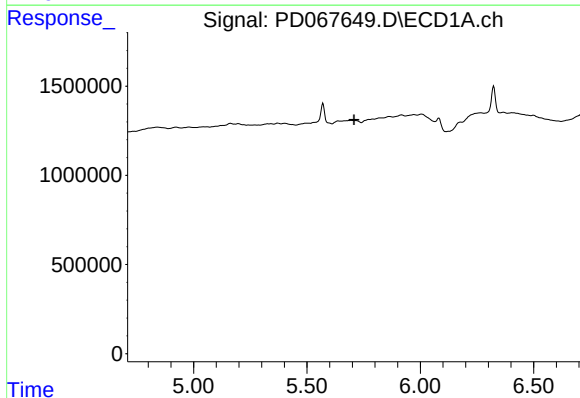
R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 1952351
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



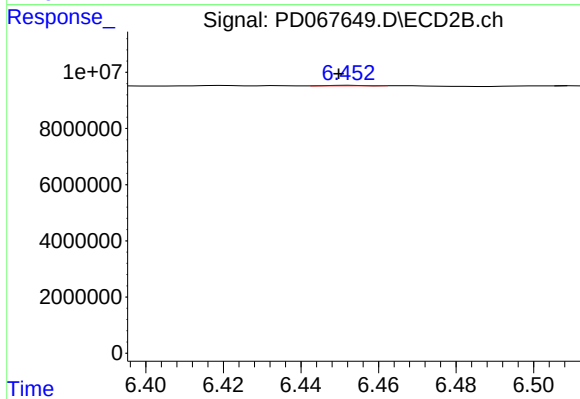
#12 4,4'-DDE

R.T.: 6.295 min
Delta R.T.: -0.005 min
Response: 5075818
Conc: 0.82 ng/ml



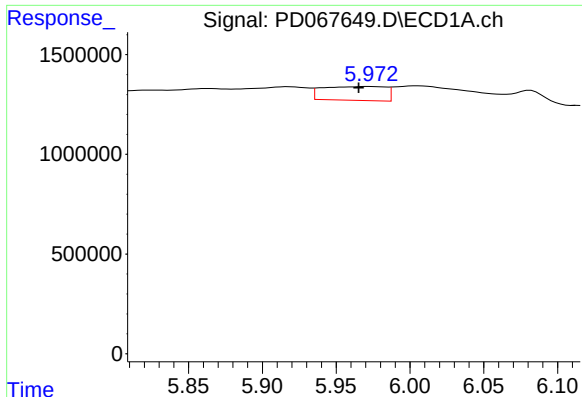
#13 Dieldrin

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



#13 Dieldrin

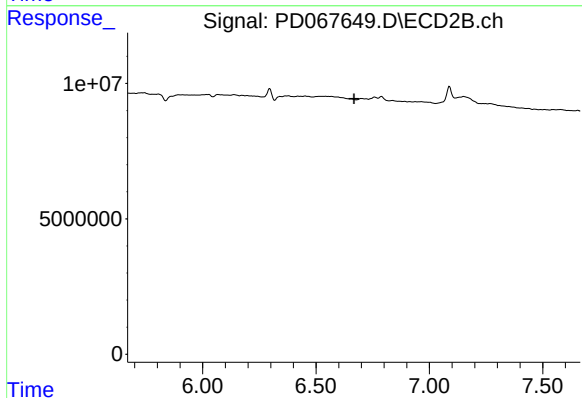
R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 109854
Conc: 0.02 ng/ml



#14 Endrin

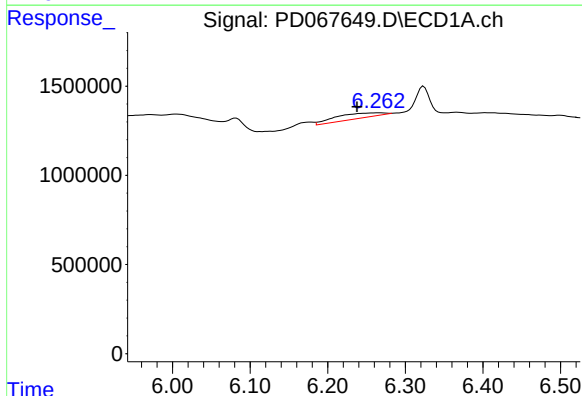
R.T.: 5.972 min
Delta R.T.: 0.007 min
Response: 2060822
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



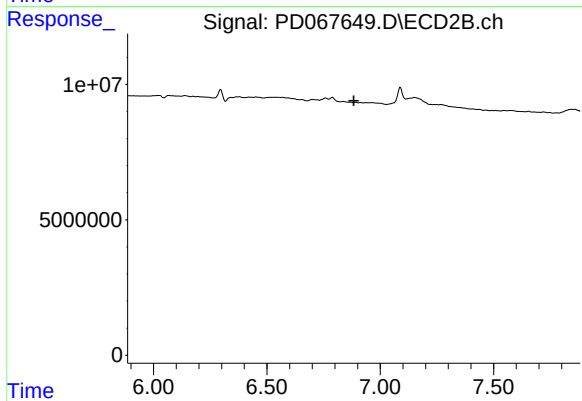
#14 Endrin

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



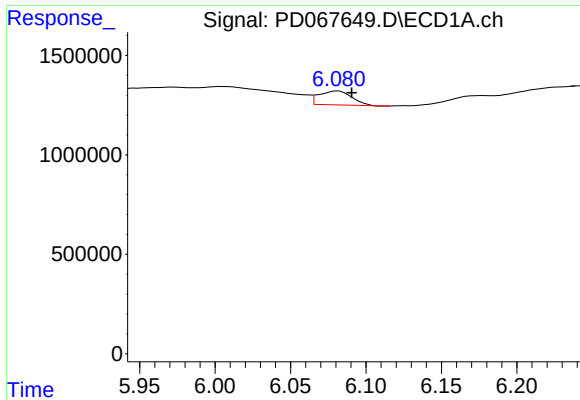
#15 Endosulfan II

R.T.: 6.265 min
Delta R.T.: 0.027 min
Response: 1180738
Conc: 0.59 ng/ml



#15 Endosulfan II

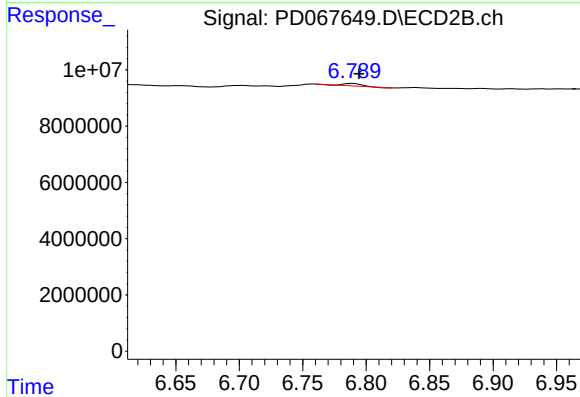
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

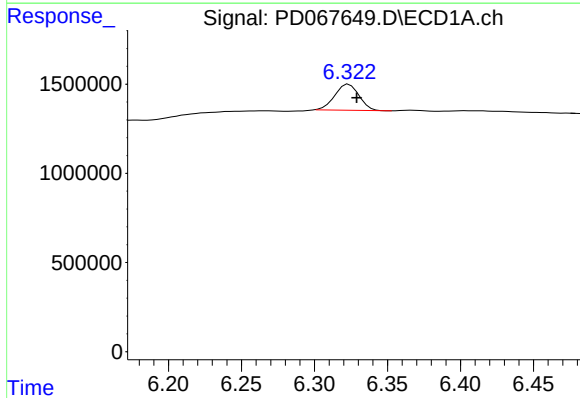
R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 1066865
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



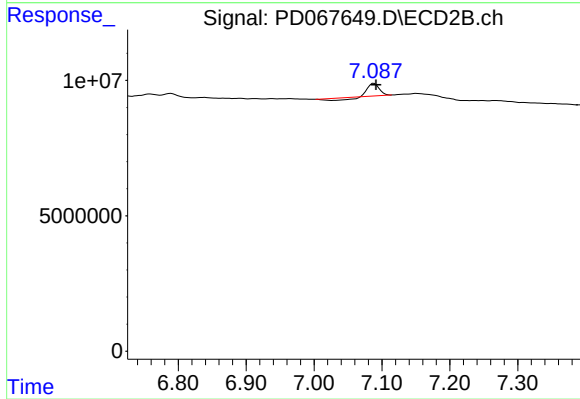
#16 4,4'-DDD

R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 801583
Conc: 0.16 ng/ml



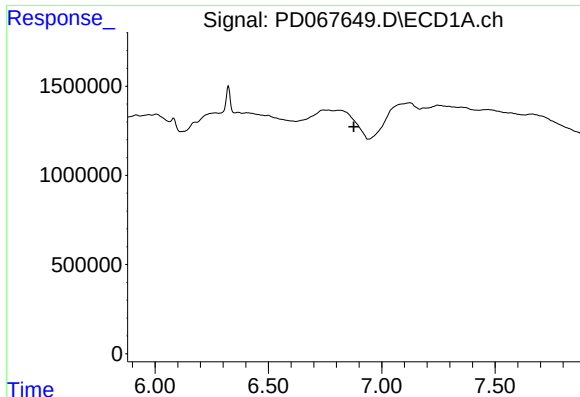
#17 4,4'-DDT

R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 1683646
Conc: 1.03 ng/ml



#17 4,4'-DDT

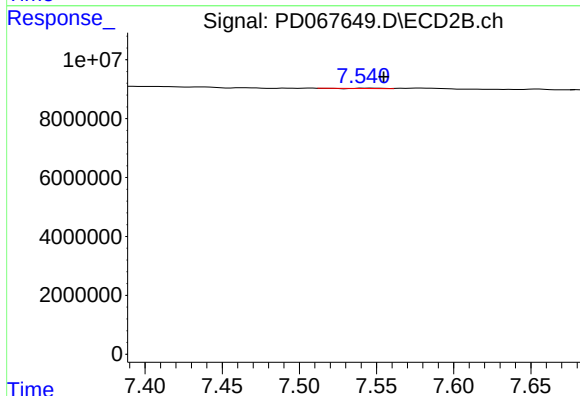
R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 3549723
Conc: 0.66 ng/ml



#20 Methoxychlor

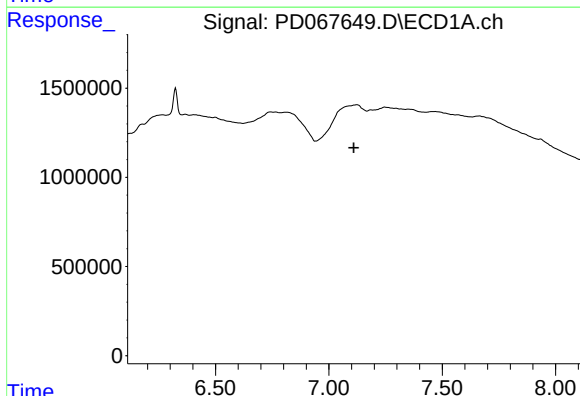
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



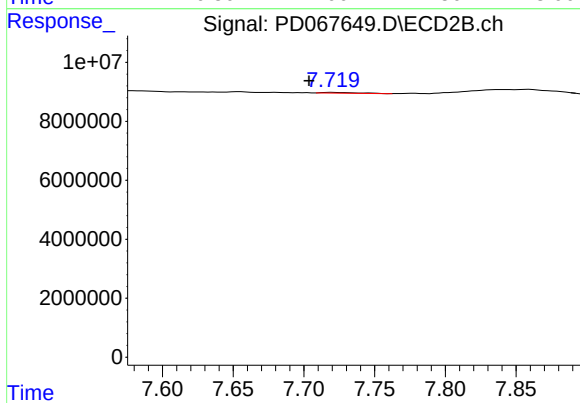
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: -0.014 min
Response: 113648
Conc: 0.04 ng/ml



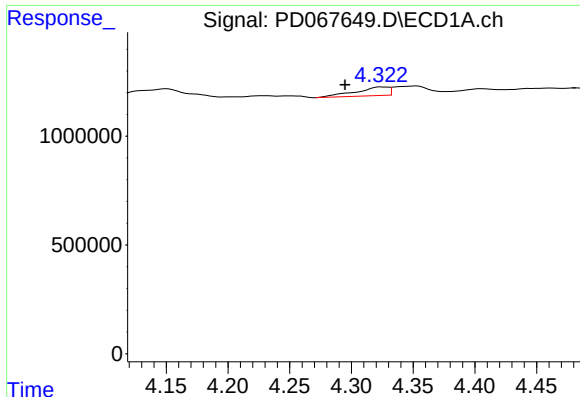
#21 Endrin ketone

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



#21 Endrin ketone

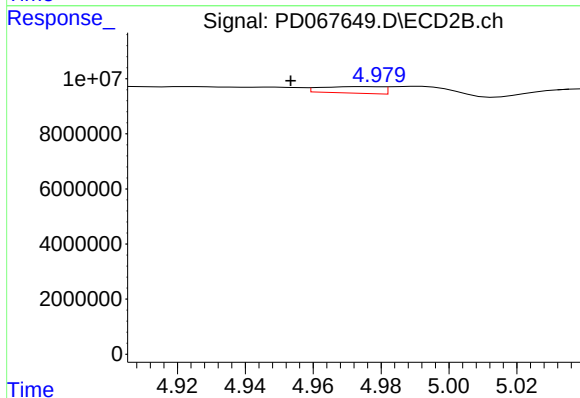
R.T.: 7.720 min
Delta R.T.: 0.016 min
Response: 430798
Conc: 0.07 ng/ml



#23 Chlordane-1

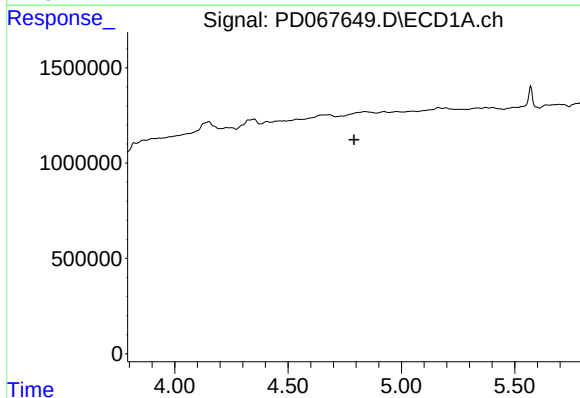
R.T.: 4.325 min
Delta R.T.: 0.030 min
Response: 728092
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



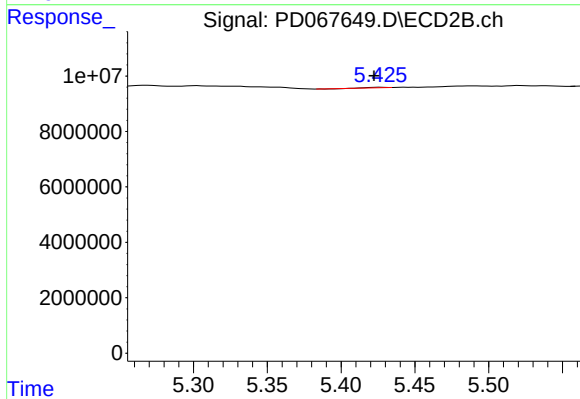
#23 Chlordane-1

R.T.: 4.976 min
Delta R.T.: 0.023 min
Response: 2973706
Conc: 11.14 ng/ml



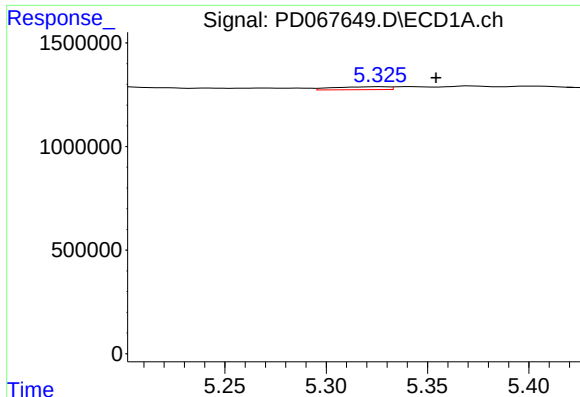
#24 Chlordane-2

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



#24 Chlordane-2

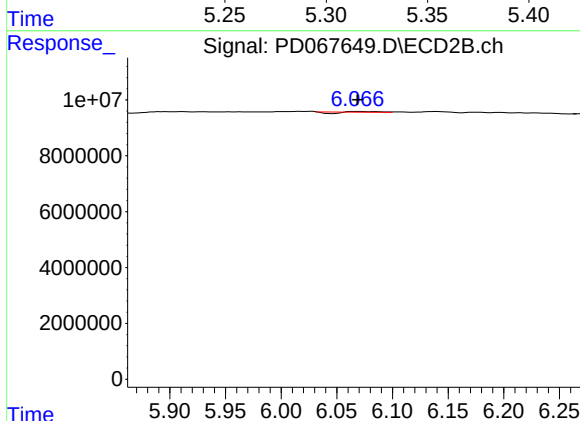
R.T.: 5.426 min
Delta R.T.: 0.004 min
Response: 75640
Conc: 0.28 ng/ml



#25 Chlordane-3

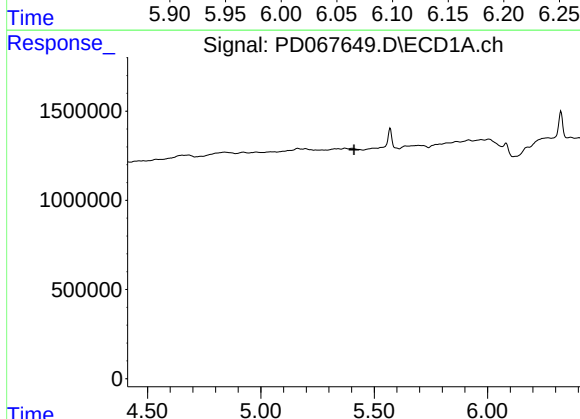
R.T.: 5.327 min
Delta R.T.: -0.027 min
Response: 267279
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



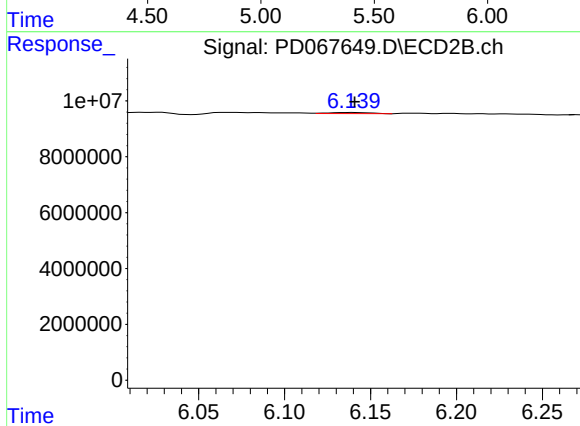
#25 Chlordane-3

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 87350
Conc: 0.09 ng/ml



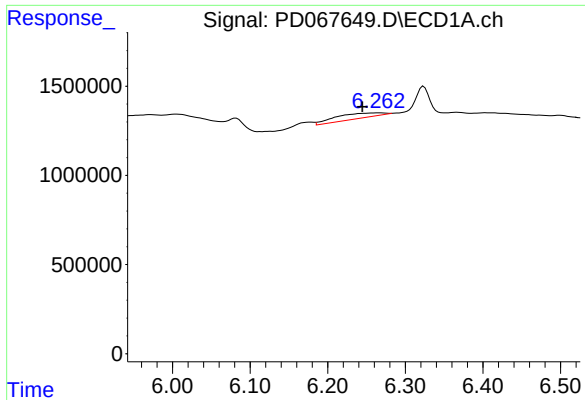
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#26 Chlordane-4

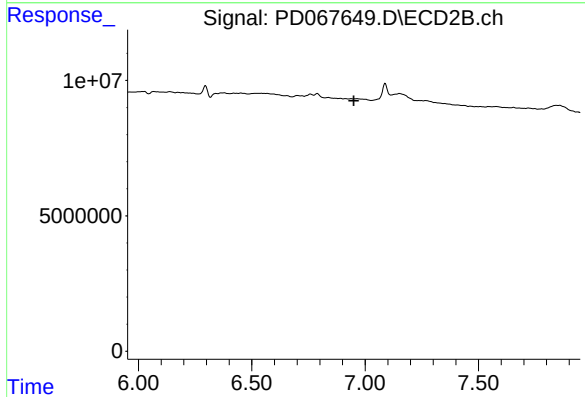
R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 628504
Conc: 0.55 ng/ml



#27 Chlordane-5

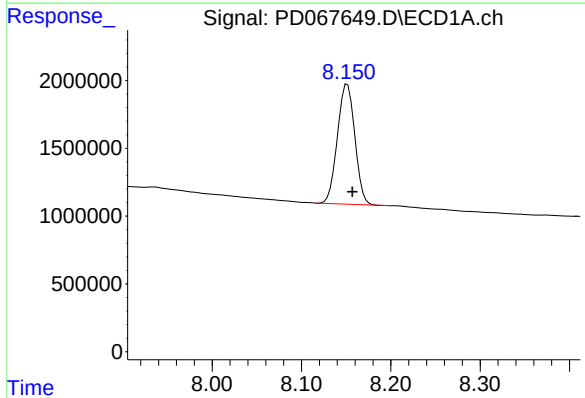
R.T.: 6.265 min
Delta R.T.: 0.020 min
Response: 1180738
Conc: 13.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



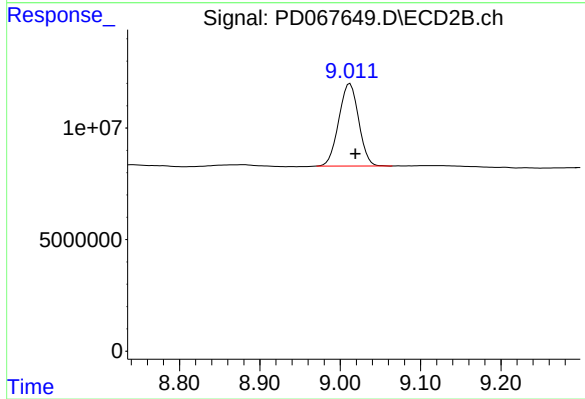
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 11969707
Conc: 13.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.007 min
Response: 63701591
Conc: 13.40 ng/ml