

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042922\
 Data File : PD069304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 17:49
 Operator : AR\AJ
 Sample : N2605-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:59:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 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...	3.444	4.171	14787204	129.6E6	13.321	12.089
28)	SA Decachlor...	8.199	9.367	14541535	83580633	11.646	12.772
Target Compounds							
3)	MA gamma-BHC...	4.163	0.000	2825923	0	1.652	N.D. #
4)	MA Heptachlor	4.468	5.408f	5354945	24957664	3.611	1.827 #
5)	MB Aldrin	0.000	5.696	0	18227902	N.D.	1.379 #
7)	B delta-BHC	4.644f	5.227f	111175	9364102	0.075	0.698 #
8)	B Heptachlo...	5.152	6.068f	584399	6438216	0.426	0.544 #
10)	B gamma-Chl...	5.401f	6.322	12590335	46427890	9.057	3.987 #
11)	B alpha-Chl...	5.439	6.401	4482806	116.8E6	3.260	10.212 #
12)	B 4,4'-DDE	5.605	6.549	663079	10546579	0.524	0.976 #
13)	MA Dieldrin	0.000	6.706	0	3053097	N.D.	0.274 #
14)	MA Endrin	6.006	6.916	161175	1025251	0.133	0.113
15)	B Endosulfa...	6.277	7.121	1013899	3192518	0.876	0.369 #
16)	A 4,4'-DDD	6.120	7.020f	356967	18902369	0.328	2.195 #
17)	MA 4,4'-DDT	6.359	7.346	223841	1835037	0.208	0.212
18)	B Endrin al...	0.000	7.273f	0	2493972	N.D.	0.361 #
19)	B Endosulfa...	0.000	7.487	0	736797	N.D.	0.086 #
20)	A Methoxychlor	0.000	7.801	0	109108	N.D.	0.025 #
21)	B Endrin ke...	0.000	7.967	0	5384591	N.D.	0.596 #
23)	Chlordane-1	4.314	5.193	1376049	15247839	33.247	31.747
24)	Chlordane-2	4.817	5.664	1604806	67937833	32.187	147.988 #
25)	Chlordane-3	5.401f	6.322	12590335	46427890	92.538	28.520 #
26)	Chlordane-4	5.439	6.401	4482806	116.8E6	39.209	61.603 #
27)	Chlordane-5	6.277	7.211	1013899	14633211	22.420	40.214 #

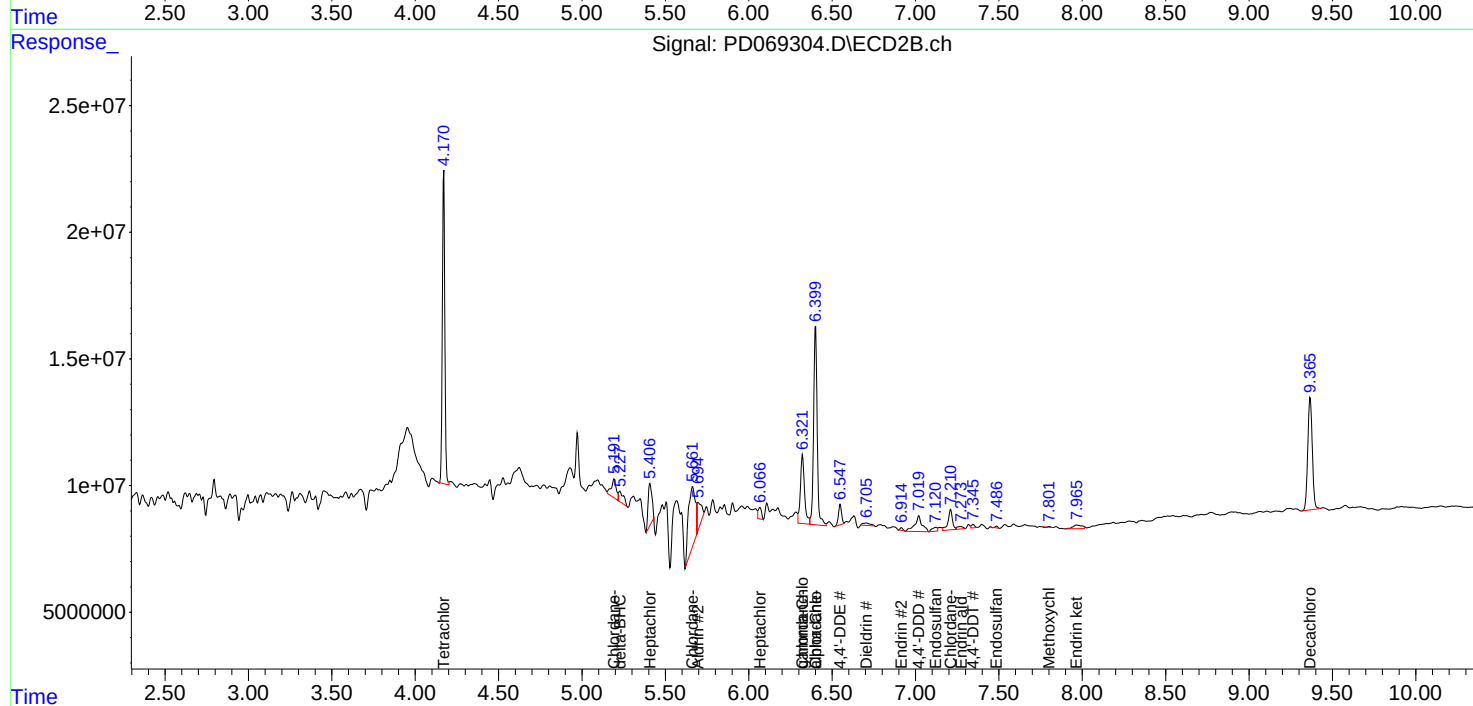
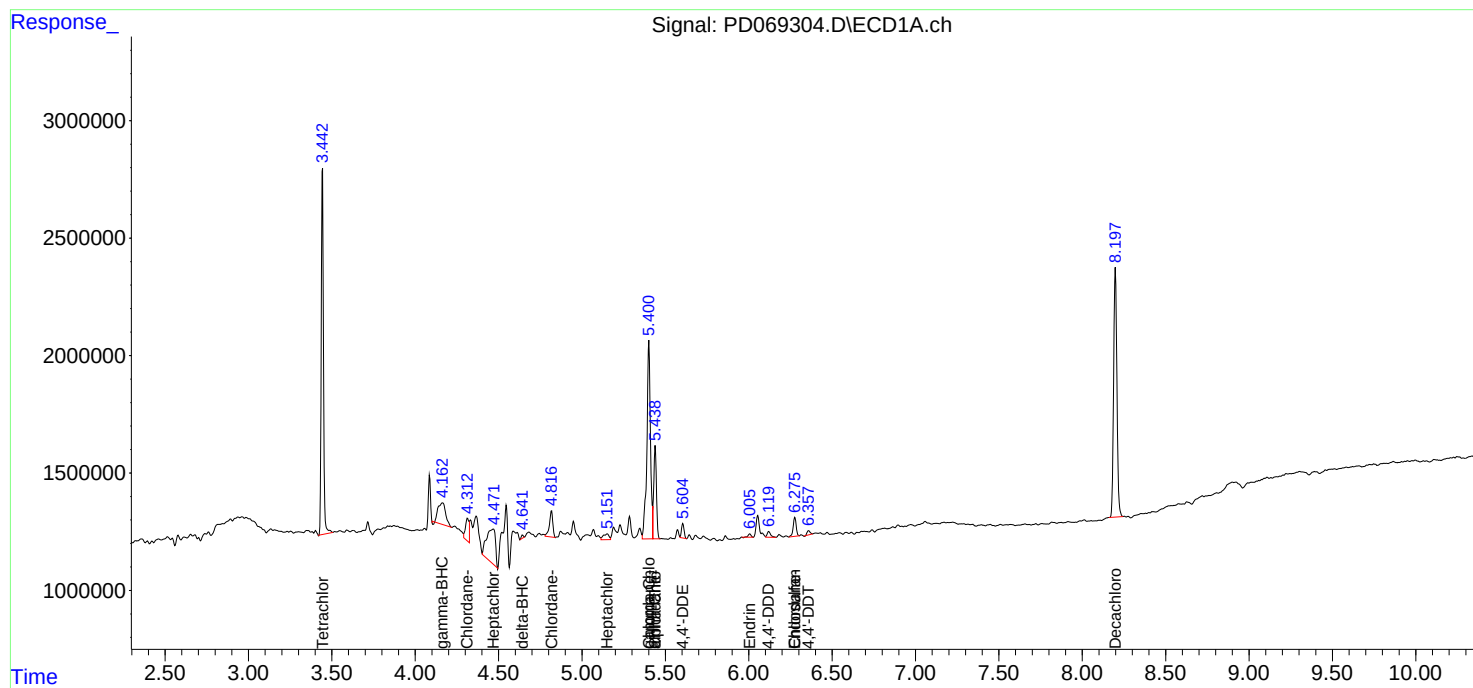
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

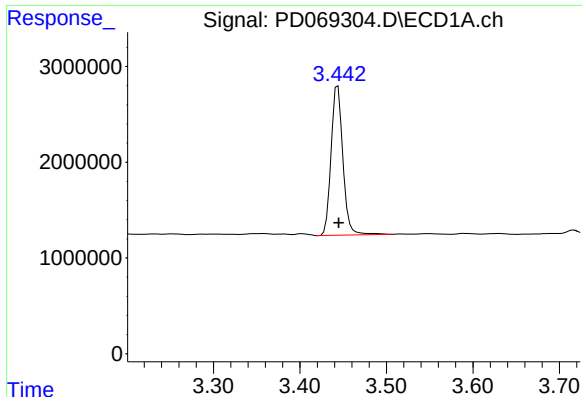
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042922\
Data File : PD069304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2022 17:49
Operator : AR\AJ
Sample : N2605-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:59:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
Response via : Initial Calibration
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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

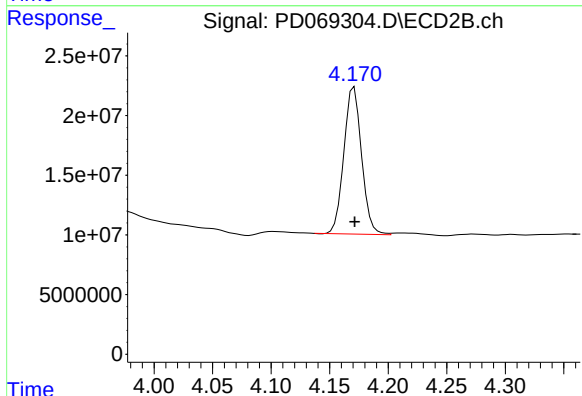




#1 Tetrachloro-m-xylene

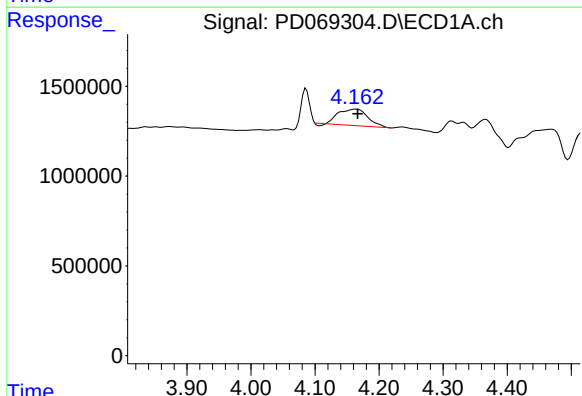
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 14787204
Conc: 13.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



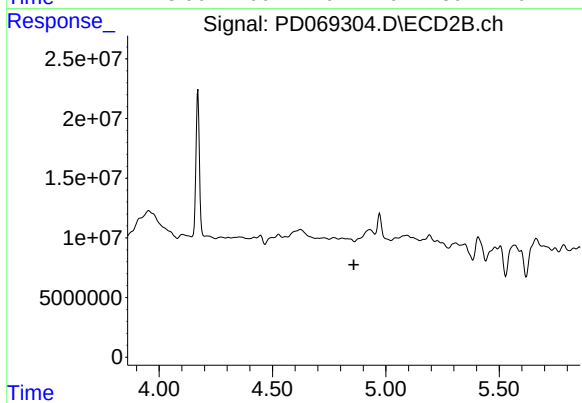
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 129615750
Conc: 12.09 ng/ml



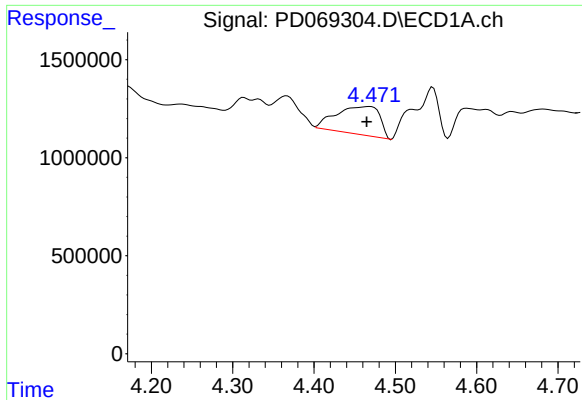
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: -0.004 min
Response: 2825923
Conc: 1.65 ng/ml



#3 gamma-BHC (Lindane)

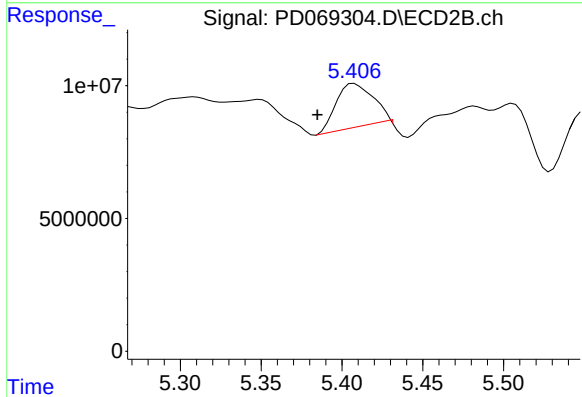
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#4 Heptachlor

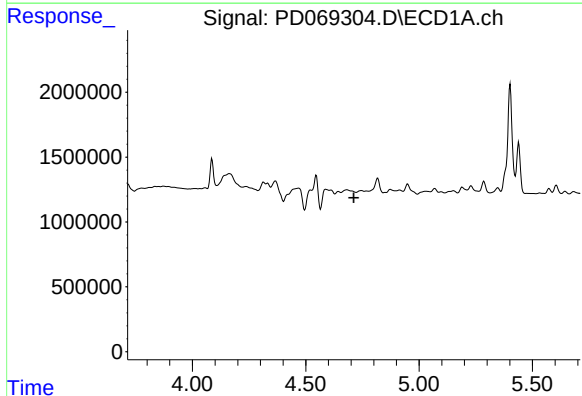
R.T.: 4.468 min
Delta R.T.: 0.004 min
Response: 5354945
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



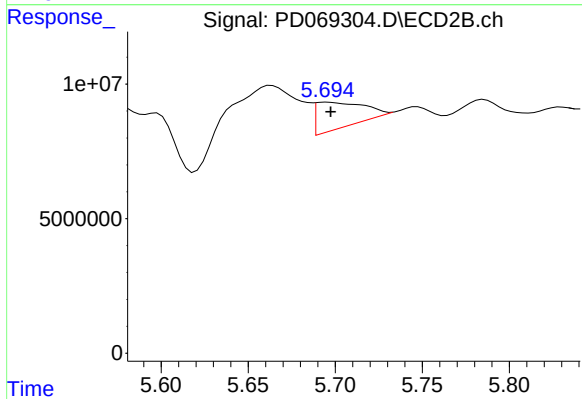
#4 Heptachlor

R.T.: 5.408 min
Delta R.T.: 0.023 min
Response: 24957664
Conc: 1.83 ng/ml



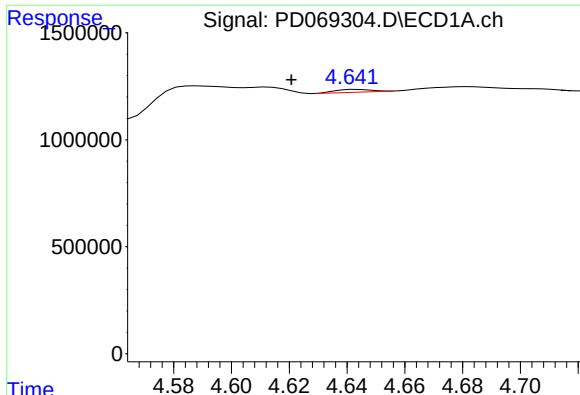
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

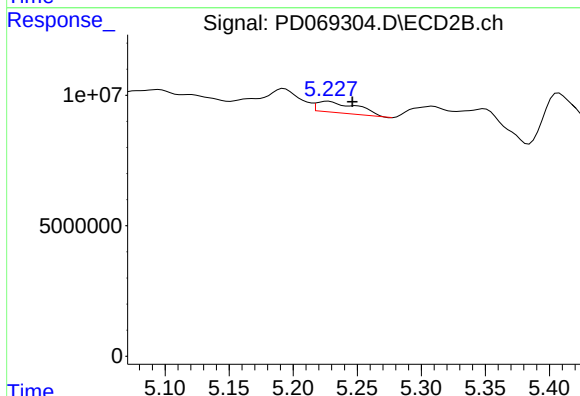
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 18227902
Conc: 1.38 ng/ml



#7 delta-BHC

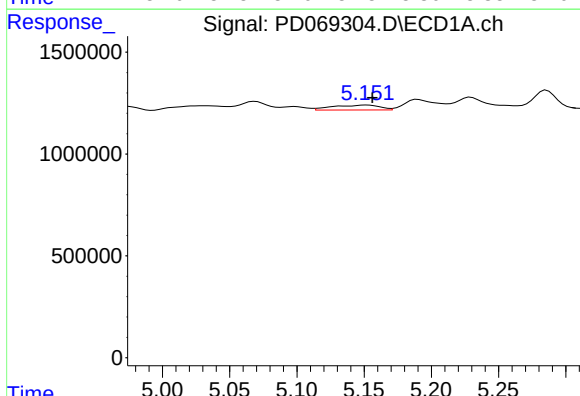
R.T.: 4.644 min
Delta R.T.: 0.023 min
Response: 111175
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



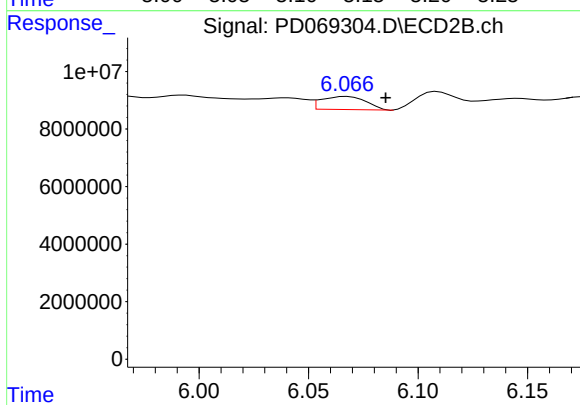
#7 delta-BHC

R.T.: 5.227 min
Delta R.T.: -0.019 min
Response: 9364102
Conc: 0.70 ng/ml



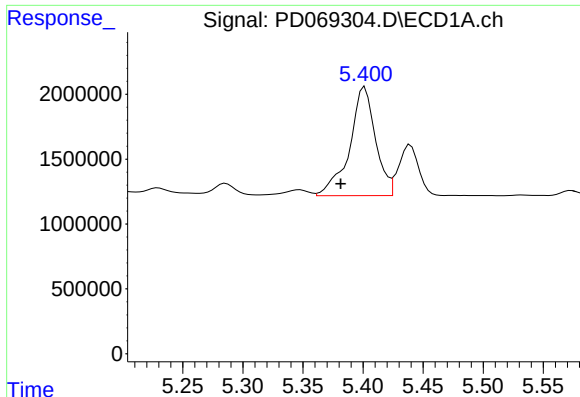
#8 Heptachlor epoxide

R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 584399
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

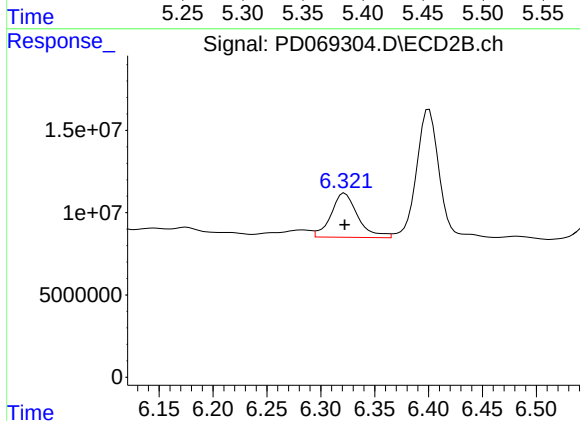
R.T.: 6.068 min
Delta R.T.: -0.018 min
Response: 6438216
Conc: 0.54 ng/ml



#10 gamma-Chlordane

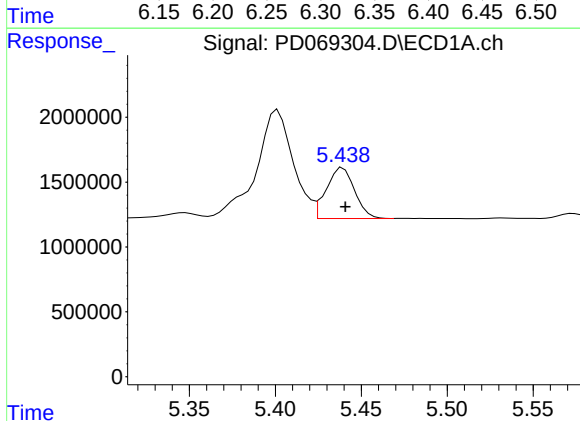
R.T.: 5.401 min
Delta R.T.: 0.020 min
Response: 12590335
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



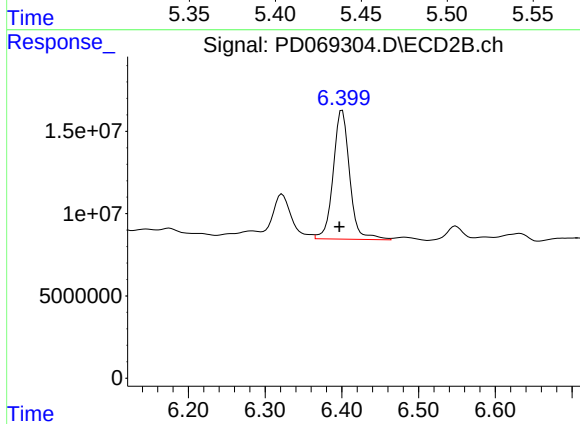
#10 gamma-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 46427890
Conc: 3.99 ng/ml



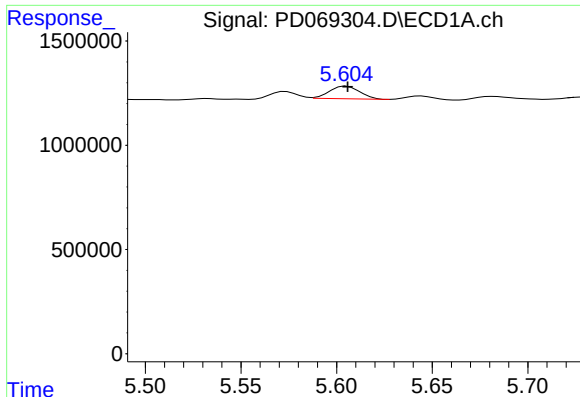
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 4482806
Conc: 3.26 ng/ml



#11 alpha-Chlordane

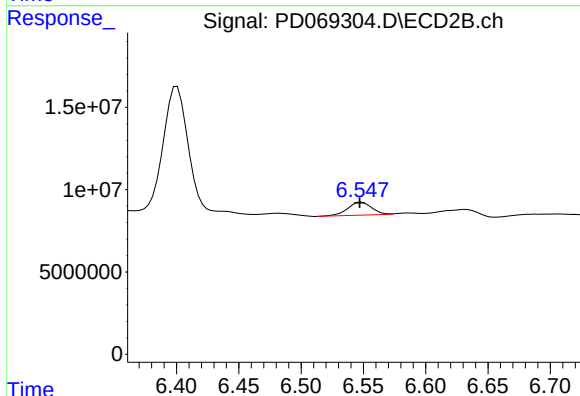
R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 116798452
Conc: 10.21 ng/ml



#12 4,4'-DDE

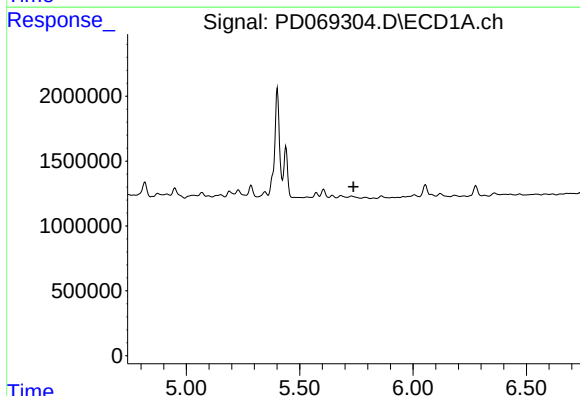
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 663079
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



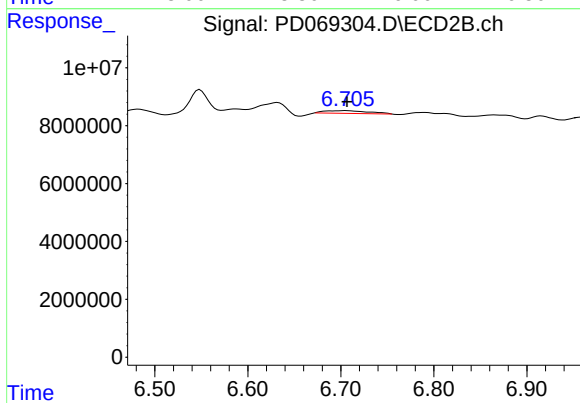
#12 4,4'-DDE

R.T.: 6.549 min
Delta R.T.: 0.002 min
Response: 10546579
Conc: 0.98 ng/ml



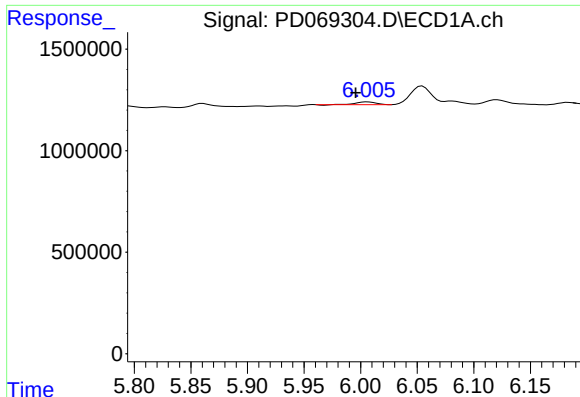
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

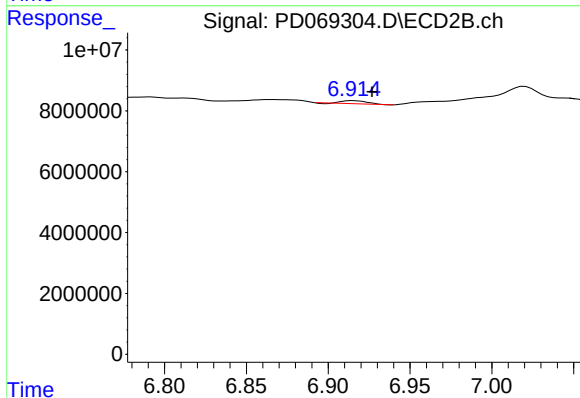
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 3053097
Conc: 0.27 ng/ml



#14 Endrin

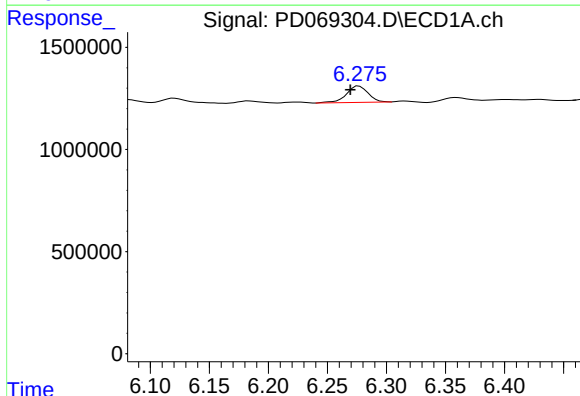
R.T.: 6.006 min
Delta R.T.: 0.011 min
Response: 161175
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



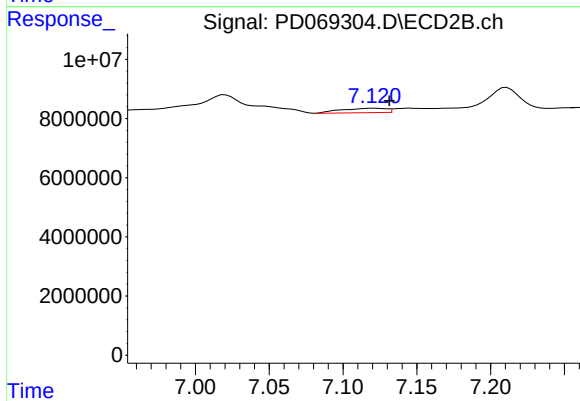
#14 Endrin

R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 1025251
Conc: 0.11 ng/ml



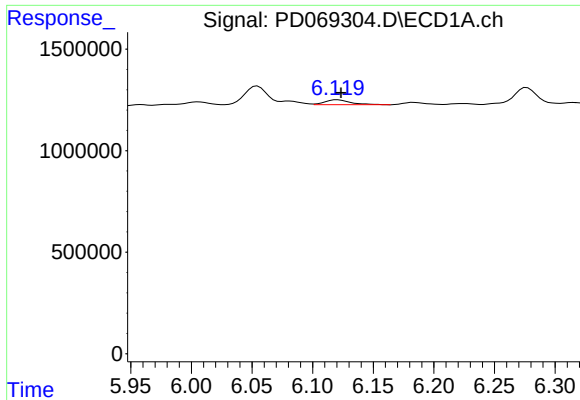
#15 Endosulfan II

R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 1013899
Conc: 0.88 ng/ml



#15 Endosulfan II

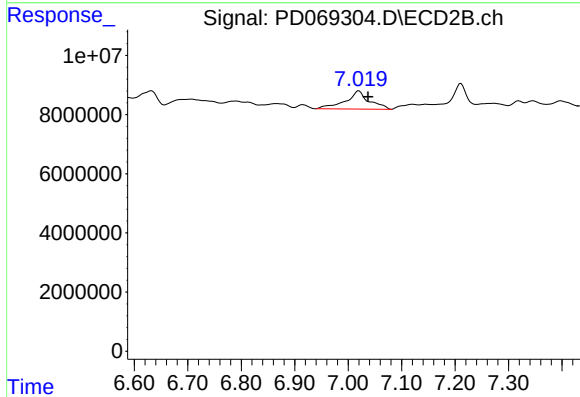
R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 3192518
Conc: 0.37 ng/ml



#16 4,4'-DDD

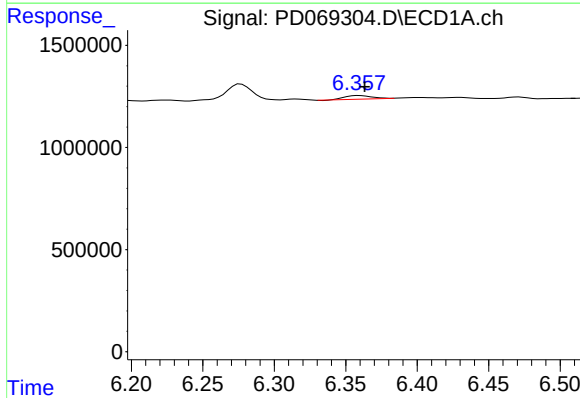
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 356967
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



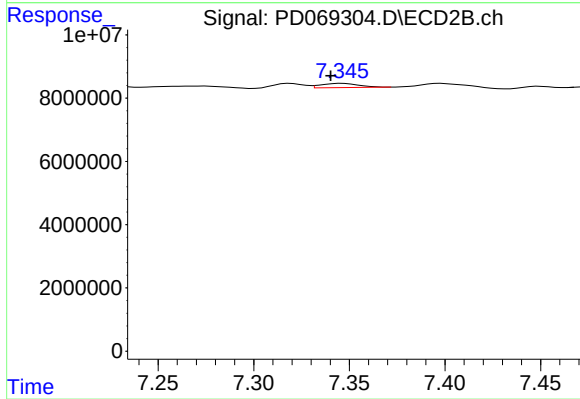
#16 4,4'-DDD

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 18902369
Conc: 2.19 ng/ml



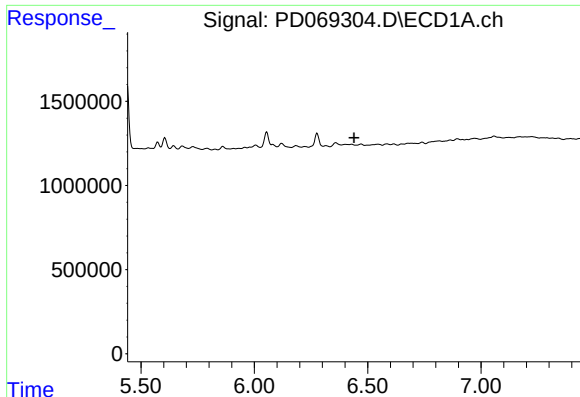
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 223841
Conc: 0.21 ng/ml



#17 4,4'-DDT

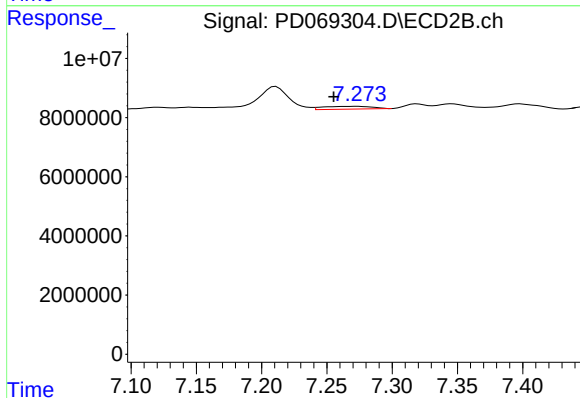
R.T.: 7.346 min
Delta R.T.: 0.006 min
Response: 1835037
Conc: 0.21 ng/ml



#18 Endrin aldehyde

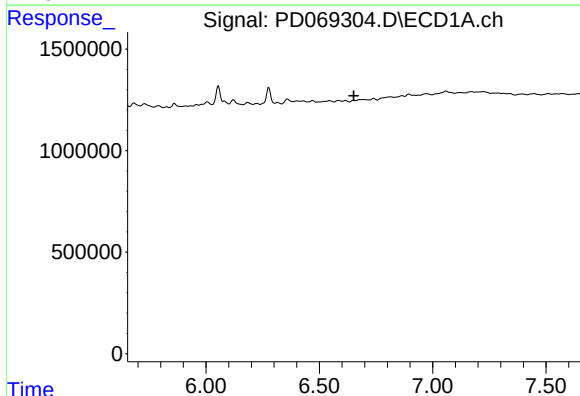
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



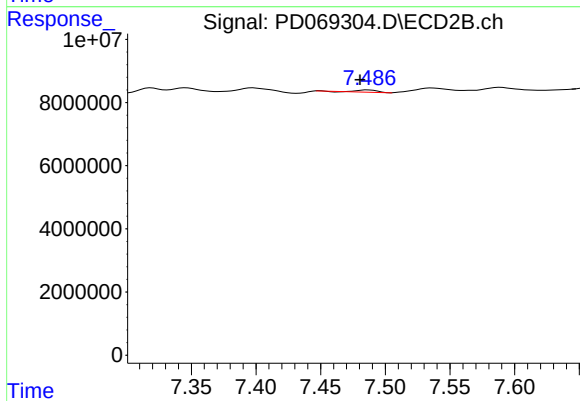
#18 Endrin aldehyde

R.T.: 7.273 min
Delta R.T.: 0.018 min
Response: 2493972
Conc: 0.36 ng/ml



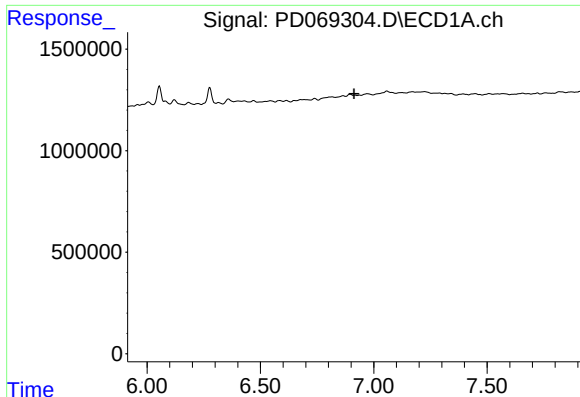
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

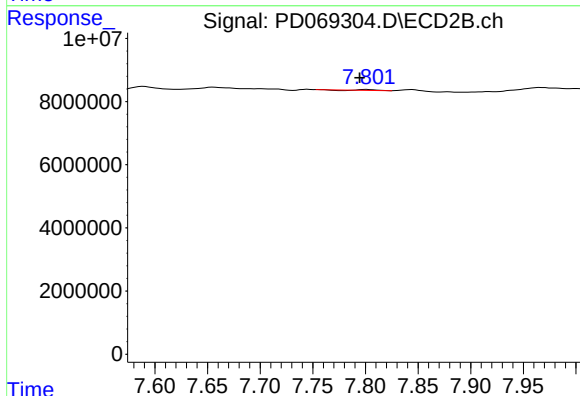
R.T.: 7.487 min
Delta R.T.: 0.007 min
Response: 736797
Conc: 0.09 ng/ml



#20 Methoxychlor

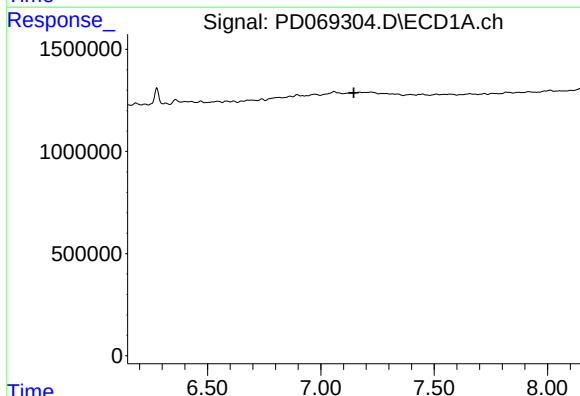
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



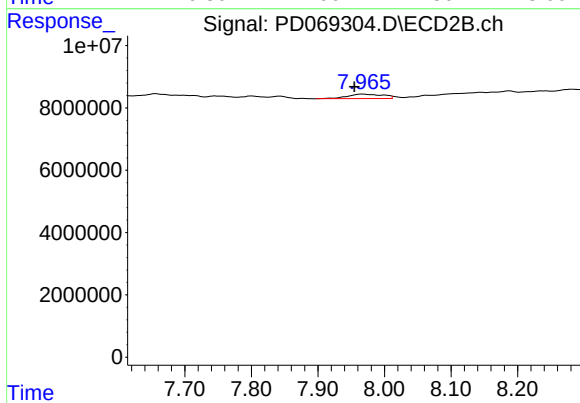
#20 Methoxychlor

R.T.: 7.801 min
Delta R.T.: 0.006 min
Response: 109108
Conc: 0.03 ng/ml



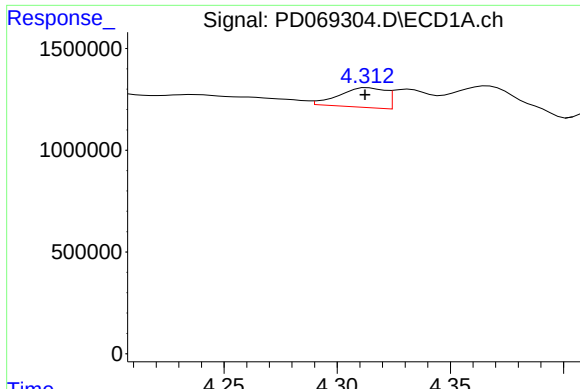
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#21 Endrin ketone

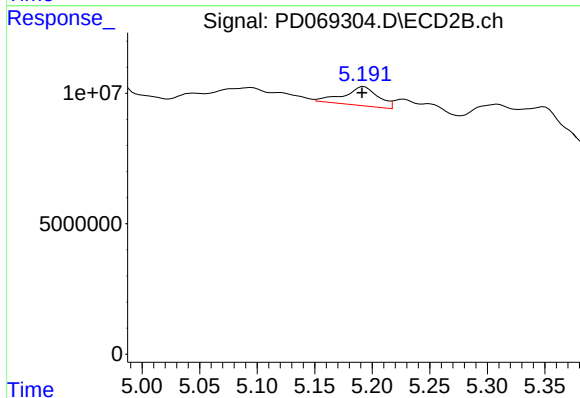
R.T.: 7.967 min
Delta R.T.: 0.012 min
Response: 5384591
Conc: 0.60 ng/ml



#23 Chlordane-1

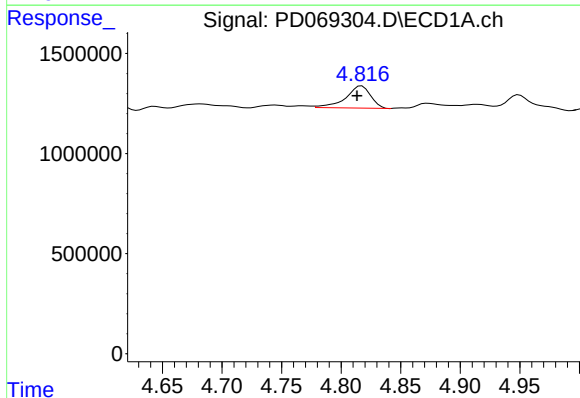
R.T.: 4.314 min
Delta R.T.: 0.001 min
Response: 1376049
Conc: 33.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



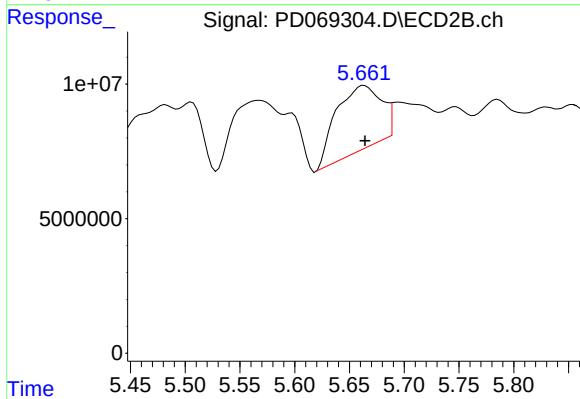
#23 Chlordane-1

R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 15247839
Conc: 31.75 ng/ml



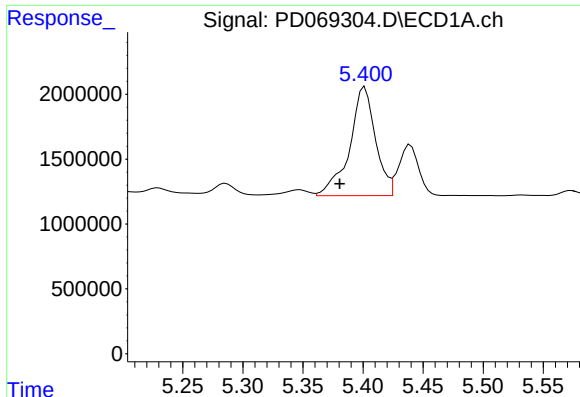
#24 Chlordane-2

R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 1604806
Conc: 32.19 ng/ml



#24 Chlordane-2

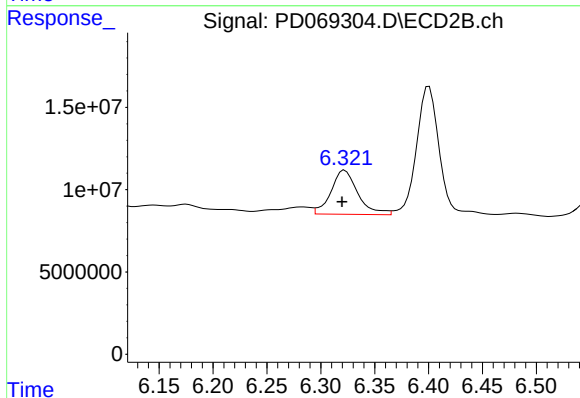
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 67937833
Conc: 147.99 ng/ml



#25 Chlordane-3

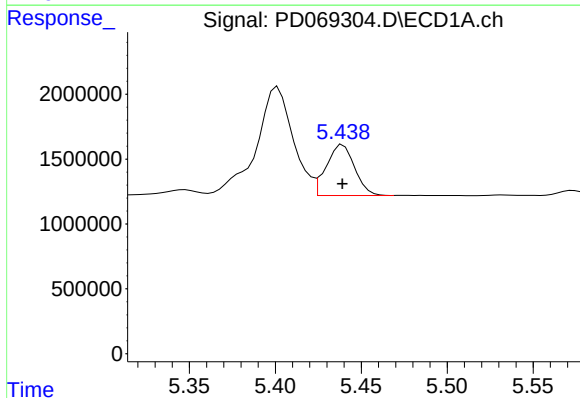
R.T.: 5.401 min
Delta R.T.: 0.021 min
Response: 12590335
Conc: 92.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



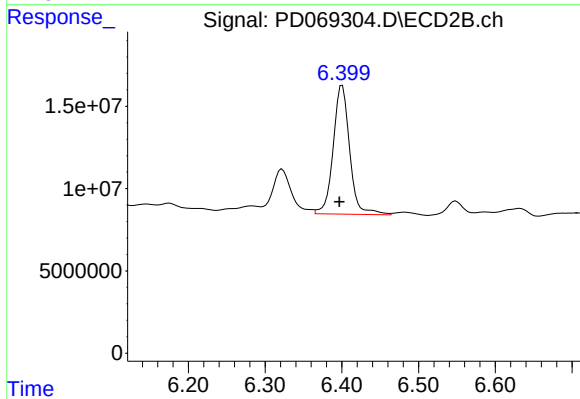
#25 Chlordane-3

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 46427890
Conc: 28.52 ng/ml



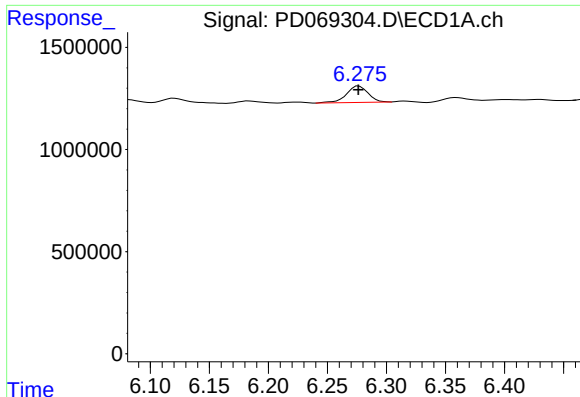
#26 Chlordane-4

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 4482806
Conc: 39.21 ng/ml



#26 Chlordane-4

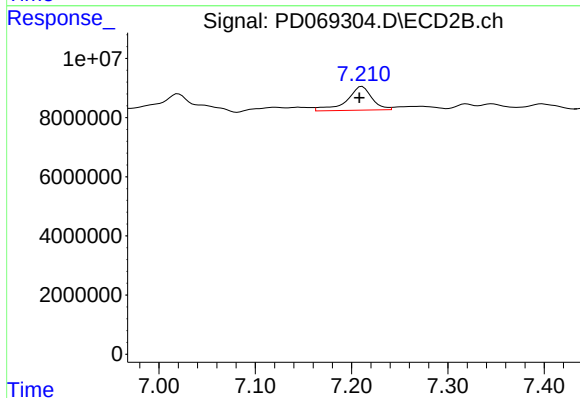
R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 116798452
Conc: 61.60 ng/ml



#27 Chlordane-5

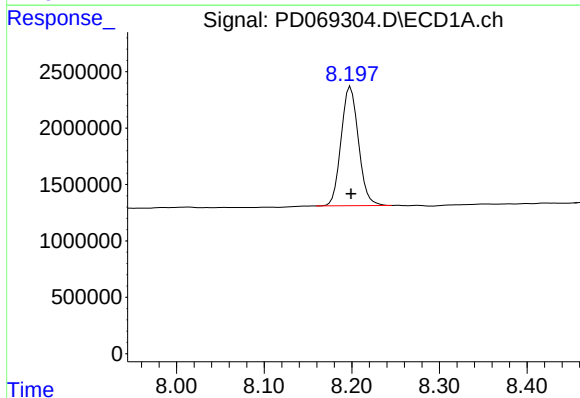
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 1013899
Conc: 22.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



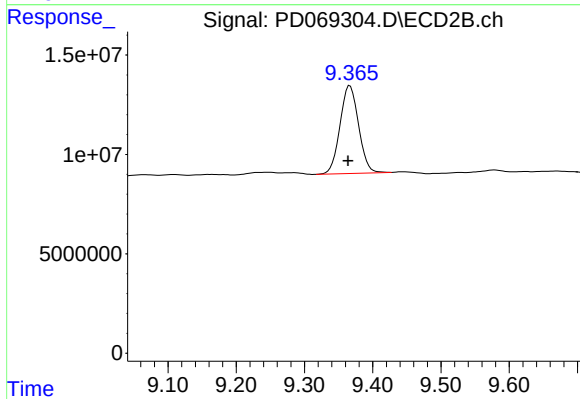
#27 Chlordane-5

R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 14633211
Conc: 40.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 14541535
Conc: 11.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.003 min
Response: 83580633
Conc: 12.77 ng/ml