

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062421\
 Data File : PL067778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 15:44
 Operator : AR\AJ
 Sample : M2819-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-062321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:21:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.484	5.523	6015548	10359244	10.942	10.989
28)	SA Decachlor...	10.224	11.426	9497863	13736640	13.402	13.791
Target Compounds							
5)	MB Aldrin	6.336	7.496f	427950	546044	0.582	0.504
6)	B beta-BHC	5.967f	0.000	256260	0	0.716	N.D. #
7)	B delta-BHC	0.000	7.002f	0	525977	N.D.	0.447 #
9)	A Endosulfan I	7.327f	8.390	1330472	250430	1.979	0.274 #
10)	B gamma-Chl...	7.186	8.256	777187	1599304	1.072	1.584 #
11)	B alpha-Chl...	7.254	8.339	1706256	2325133	2.331	2.303
12)	B 4,4'-DDE	7.473	8.559f	563918	910952	0.848	1.006
14)	MA Endrin	7.905f	0.000	444737	0	0.678	N.D. #
15)	B Endosulfa...	8.190	9.165	275877	1200693	0.448	1.506 #
17)	MA 4,4'-DDT	8.312	0.000	272179	0	0.468	N.D. #
20)	A Methoxychlor	8.880f	0.000	174572	0	0.491	N.D. #
21)	B Endrin ke...	9.134f	10.040	117048	611319	0.154	0.674 #
23)	Chlordane-1	5.797	6.911	1346168	579193	72.758	20.511 #
24)	Chlordane-2	6.487	7.496	257994	546044	9.634	14.982 #
25)	Chlordane-3	7.186	8.256	777187	1599304	11.567	11.950
26)	Chlordane-4	7.254	8.339	1706256	2325133	23.348	14.344 #
27)	Chlordane-5	8.190	0.000	275877	0	12.609	N.D. #

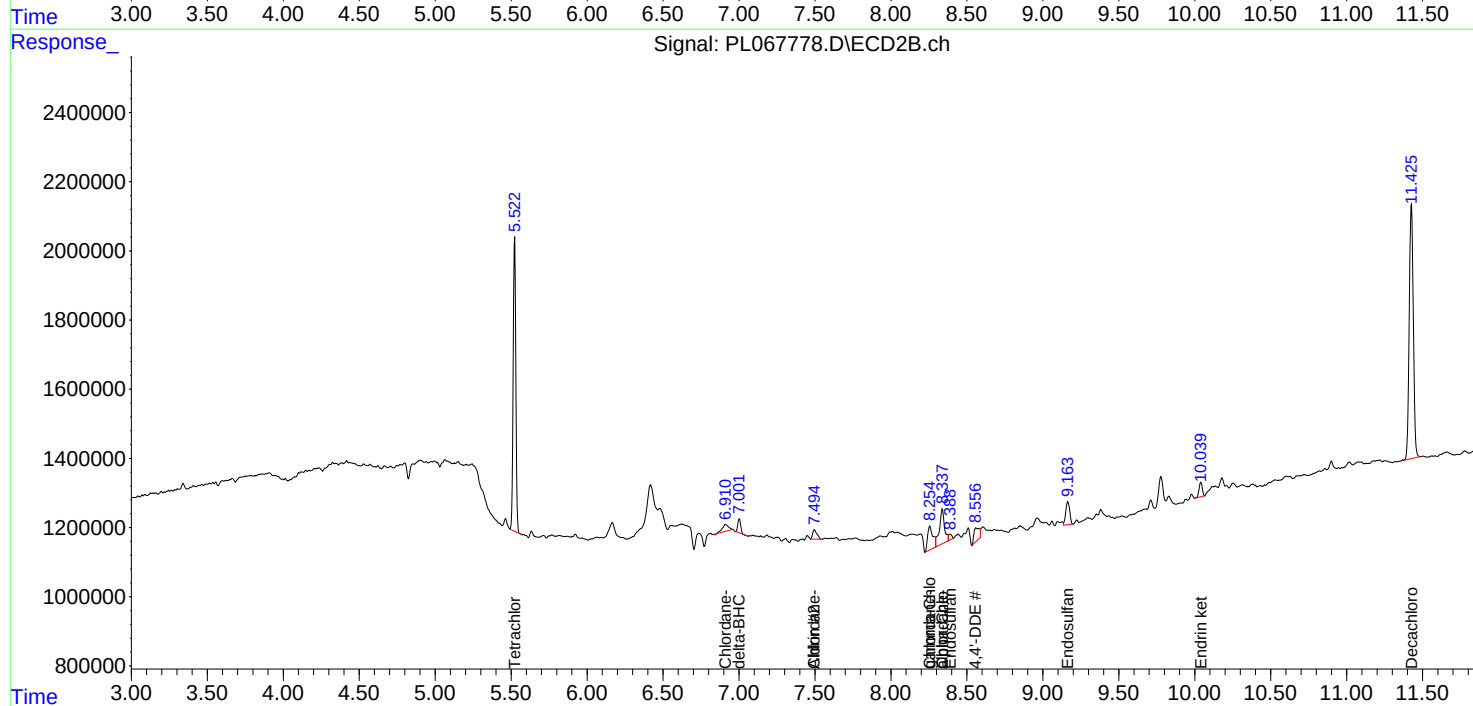
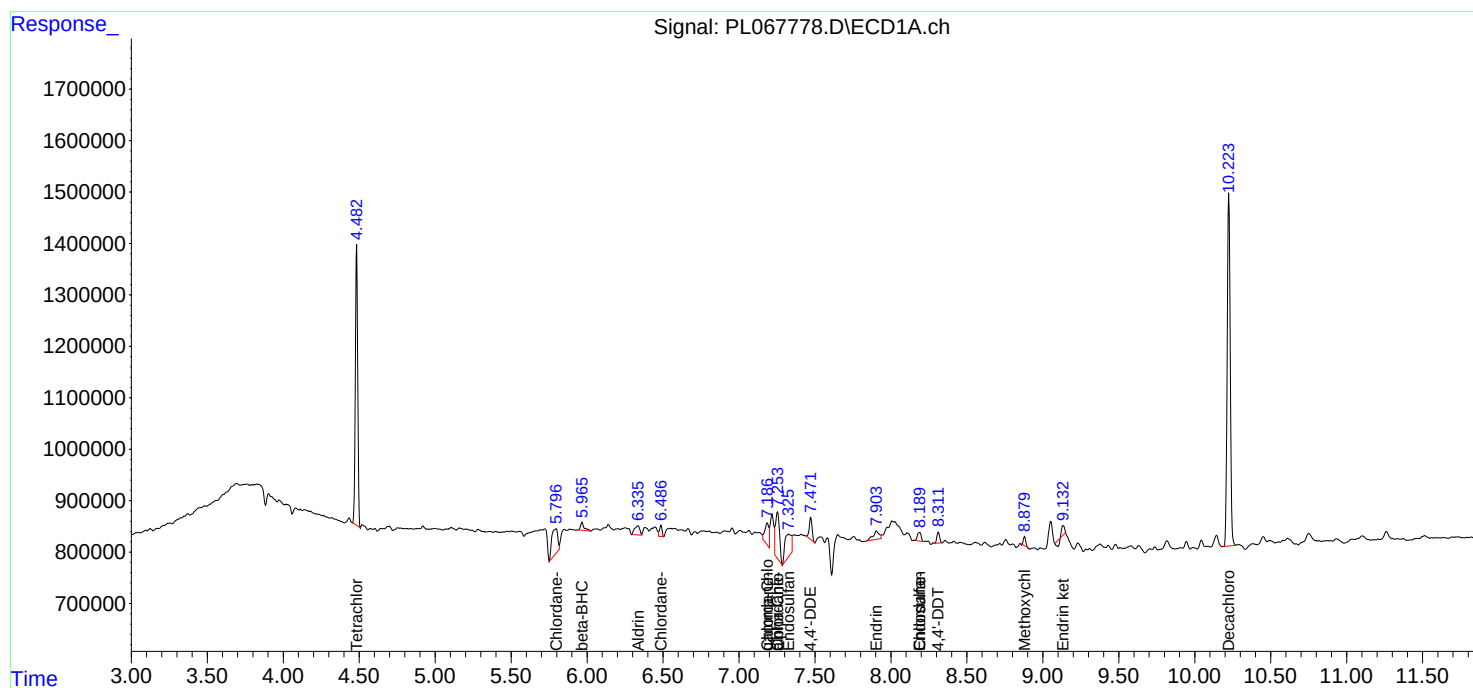
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

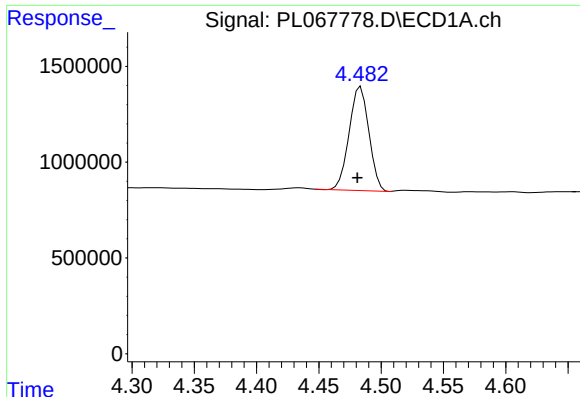
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062421\
Data File : PL067778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 15:44
Operator : AR\AJ
Sample : M2819-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-062321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:21:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
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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

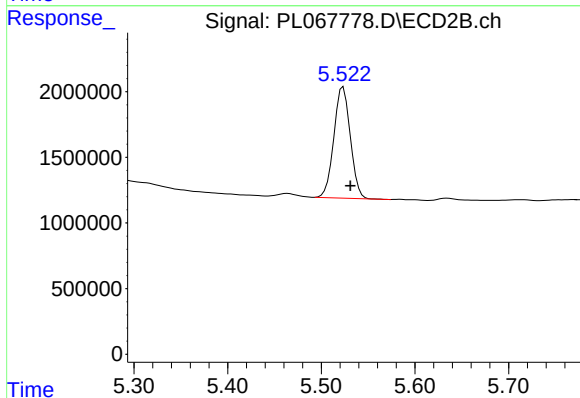




#1 Tetrachloro-m-xylene

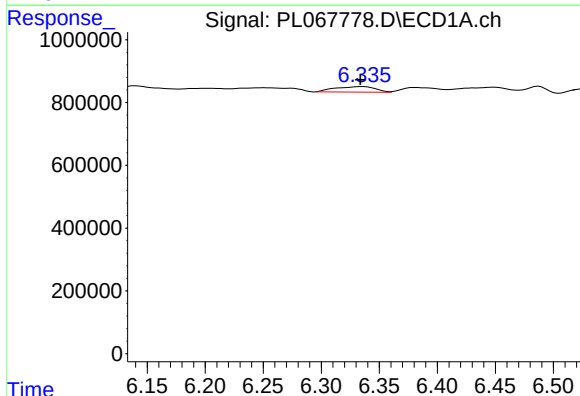
R.T.: 4.484 min
Delta R.T.: 0.003 min
Response: 6015548
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



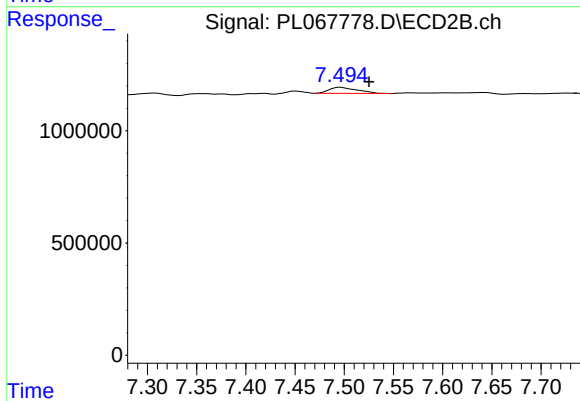
#1 Tetrachloro-m-xylene

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 10359244
Conc: 10.99 ng/ml



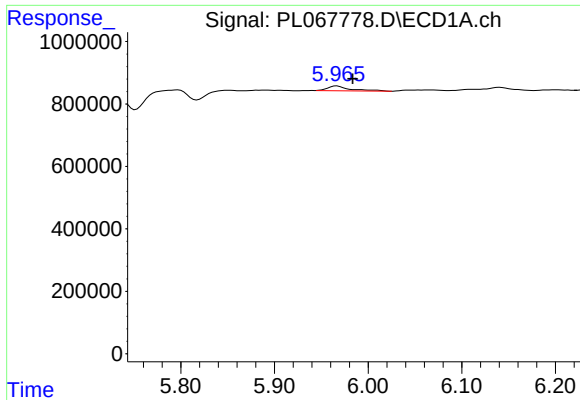
#5 Aldrin

R.T.: 6.336 min
Delta R.T.: 0.002 min
Response: 427950
Conc: 0.58 ng/ml



#5 Aldrin

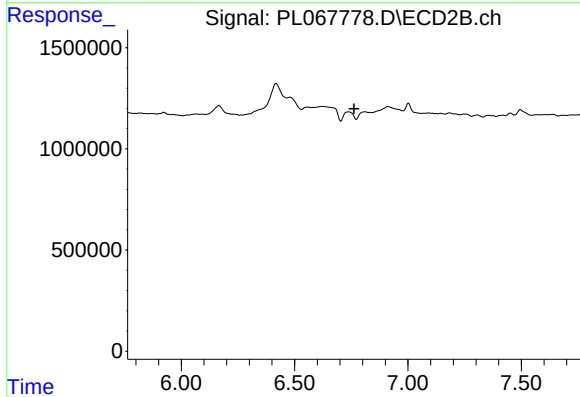
R.T.: 7.496 min
Delta R.T.: -0.029 min
Response: 546044
Conc: 0.50 ng/ml



#6 beta-BHC

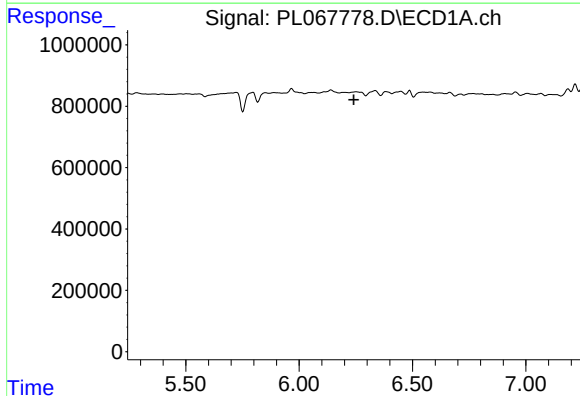
R.T.: 5.967 min
Delta R.T.: -0.017 min
Response: 256260
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



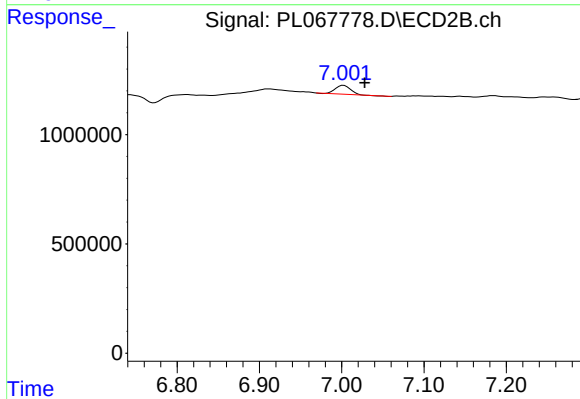
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



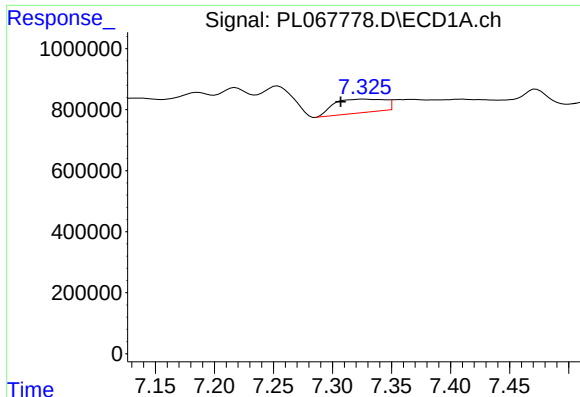
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#7 delta-BHC

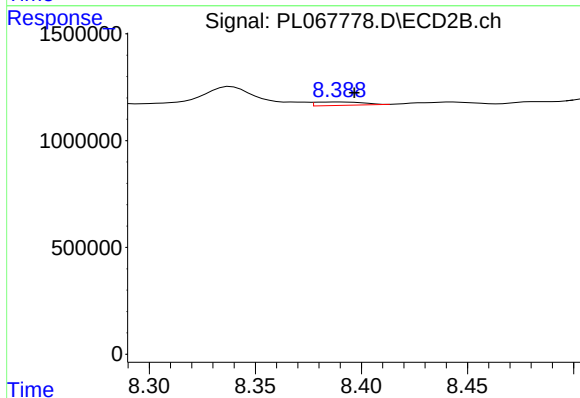
R.T.: 7.002 min
Delta R.T.: -0.026 min
Response: 525977
Conc: 0.45 ng/ml



#9 Endosulfan I

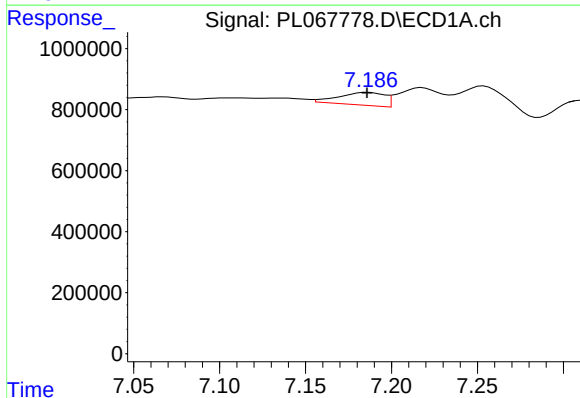
R.T.: 7.327 min
Delta R.T.: 0.020 min
Response: 1330472
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



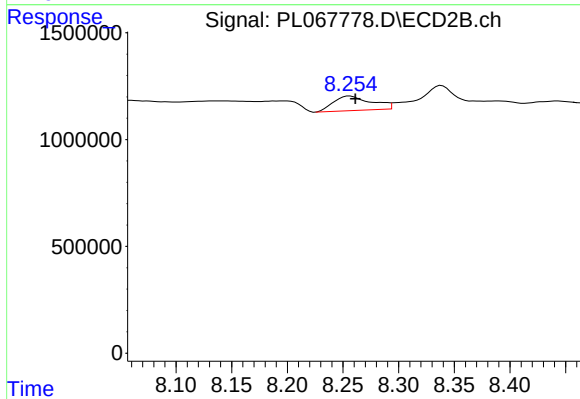
#9 Endosulfan I

R.T.: 8.390 min
Delta R.T.: -0.007 min
Response: 250430
Conc: 0.27 ng/ml



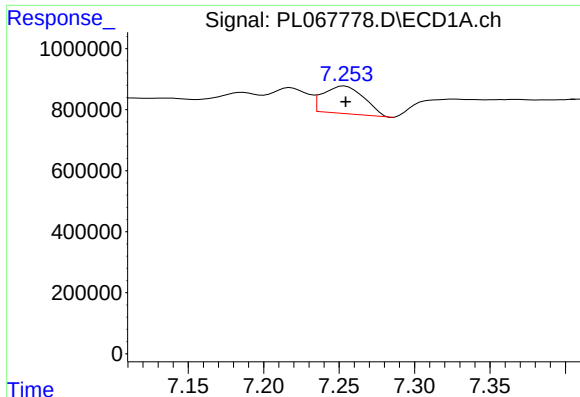
#10 gamma-Chlordane

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 777187
Conc: 1.07 ng/ml



#10 gamma-Chlordane

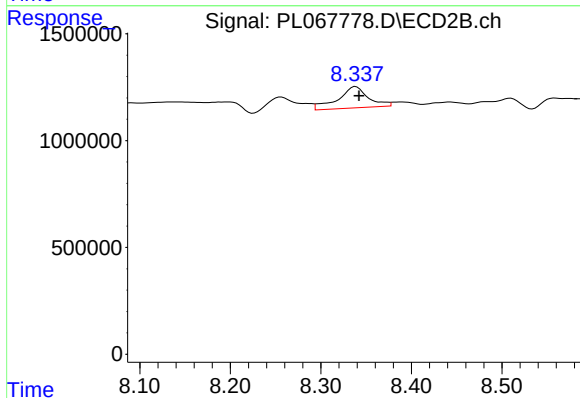
R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 1599304
Conc: 1.58 ng/ml



#11 alpha-Chlordane

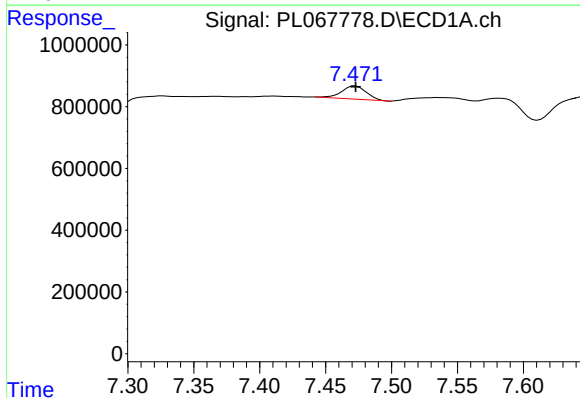
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 1706256
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



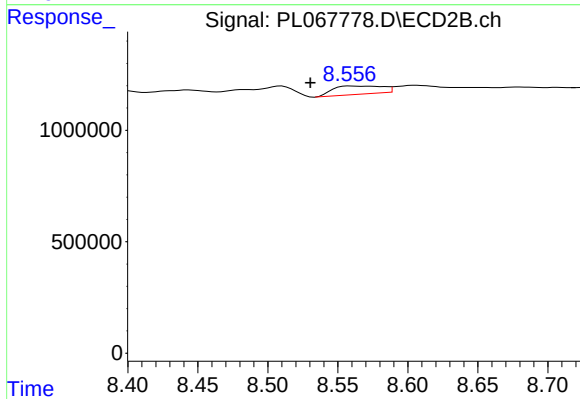
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 2325133
Conc: 2.30 ng/ml



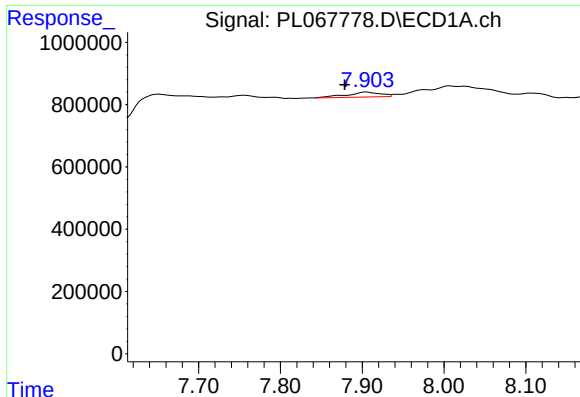
#12 4,4'-DDE

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 563918
Conc: 0.85 ng/ml



#12 4,4'-DDE

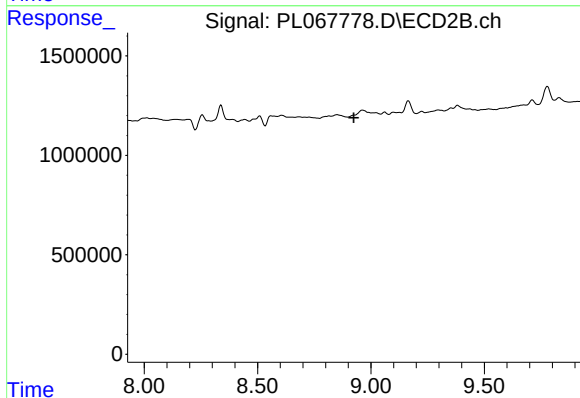
R.T.: 8.559 min
Delta R.T.: 0.028 min
Response: 910952
Conc: 1.01 ng/ml



#14 Endrin

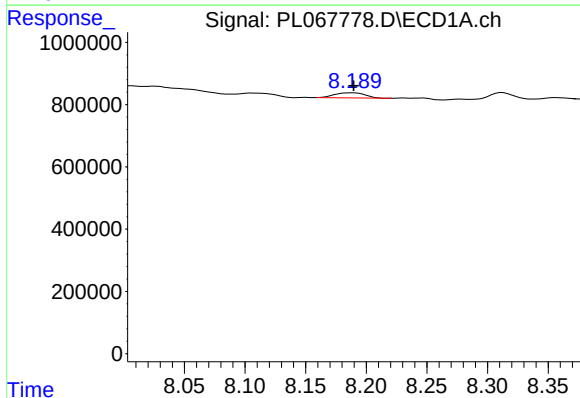
R.T.: 7.905 min
Delta R.T.: 0.026 min
Response: 444737
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



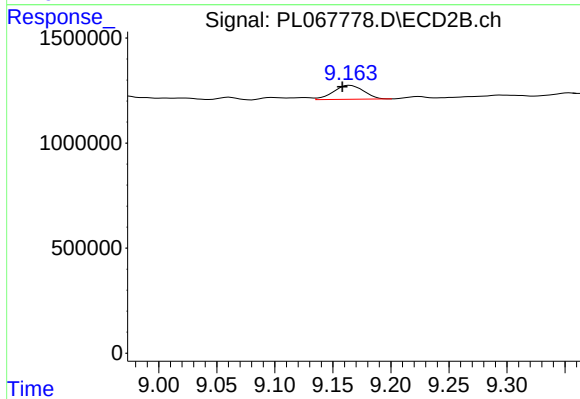
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



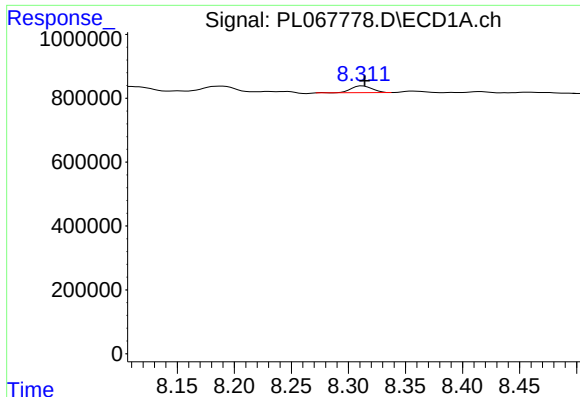
#15 Endosulfan II

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 275877
Conc: 0.45 ng/ml



#15 Endosulfan II

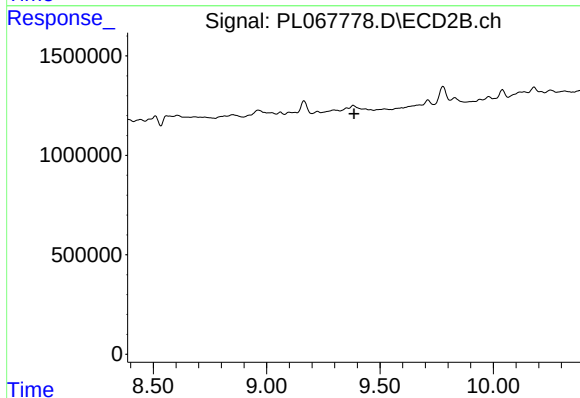
R.T.: 9.165 min
Delta R.T.: 0.006 min
Response: 1200693
Conc: 1.51 ng/ml



#17 4,4'-DDT

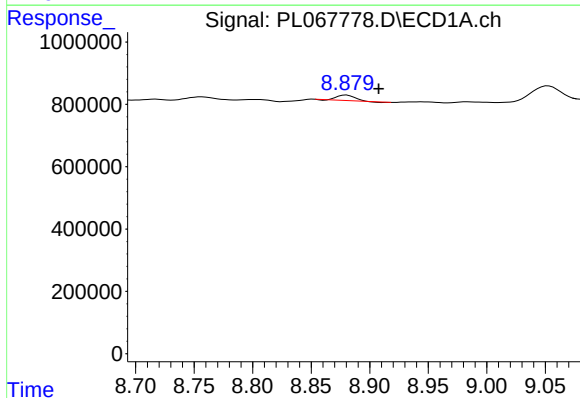
R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 272179
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



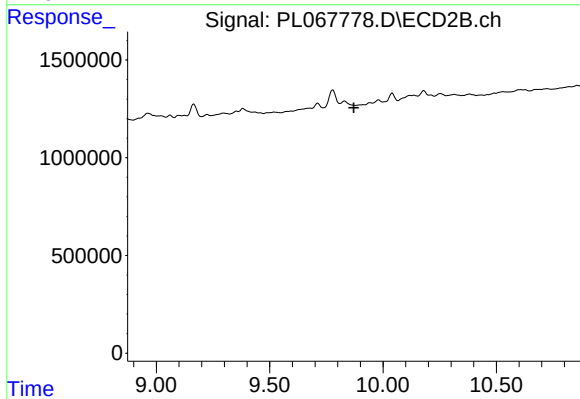
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



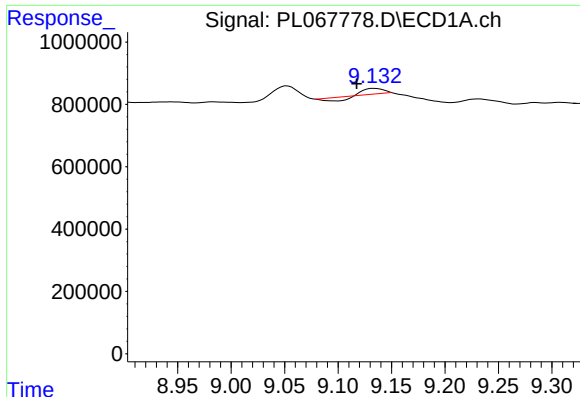
#20 Methoxychlor

R.T.: 8.880 min
Delta R.T.: -0.028 min
Response: 174572
Conc: 0.49 ng/ml



#20 Methoxychlor

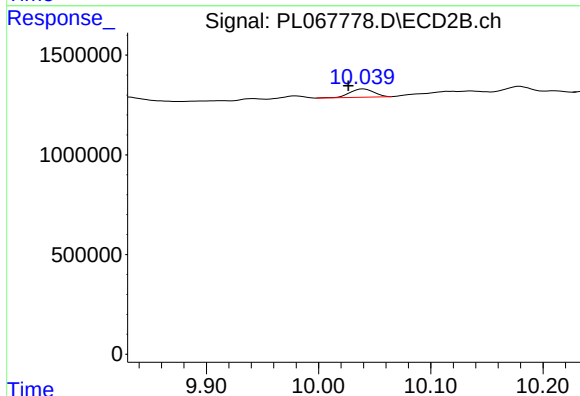
R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

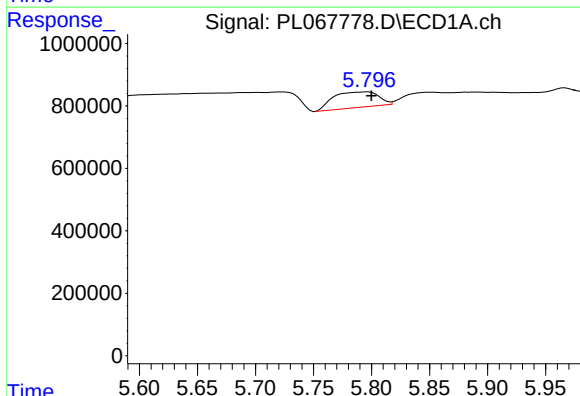
R.T.: 9.134 min
Delta R.T.: 0.016 min
Response: 117048
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



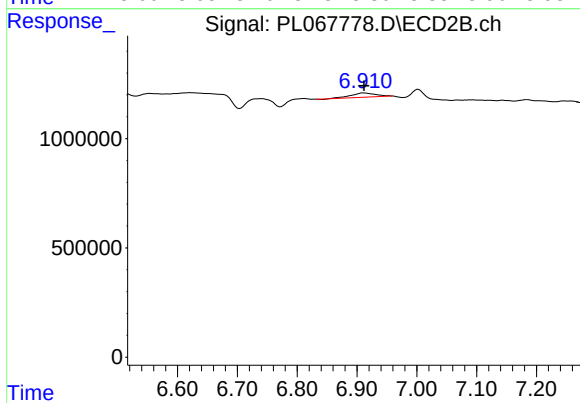
#21 Endrin ketone

R.T.: 10.040 min
Delta R.T.: 0.014 min
Response: 611319
Conc: 0.67 ng/ml



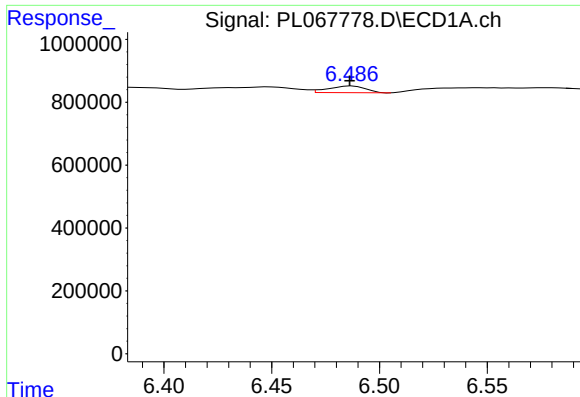
#23 Chlordane-1

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 1346168
Conc: 72.76 ng/ml



#23 Chlordane-1

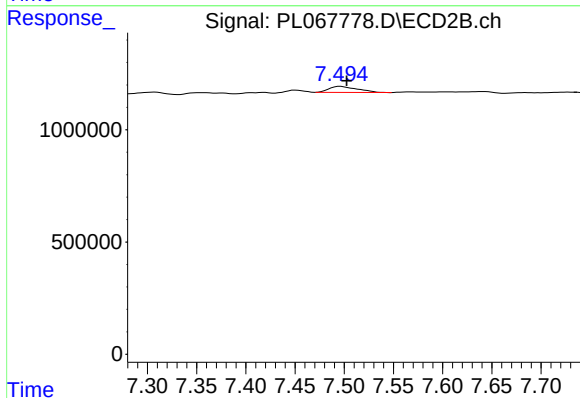
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 579193
Conc: 20.51 ng/ml



#24 Chlordane-2

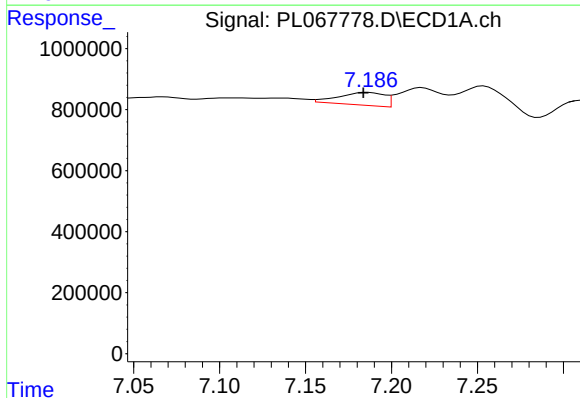
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 257994
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



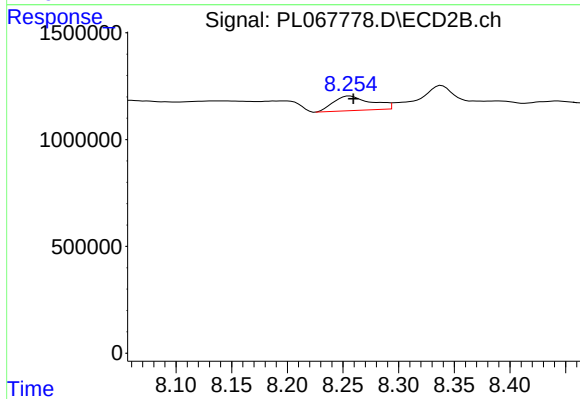
#24 Chlordane-2

R.T.: 7.496 min
Delta R.T.: -0.007 min
Response: 546044
Conc: 14.98 ng/ml



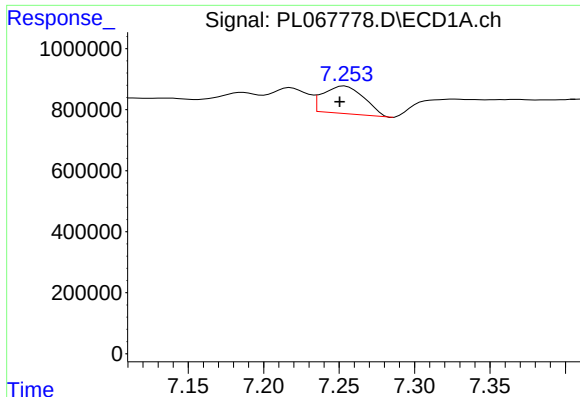
#25 Chlordane-3

R.T.: 7.186 min
Delta R.T.: 0.003 min
Response: 777187
Conc: 11.57 ng/ml



#25 Chlordane-3

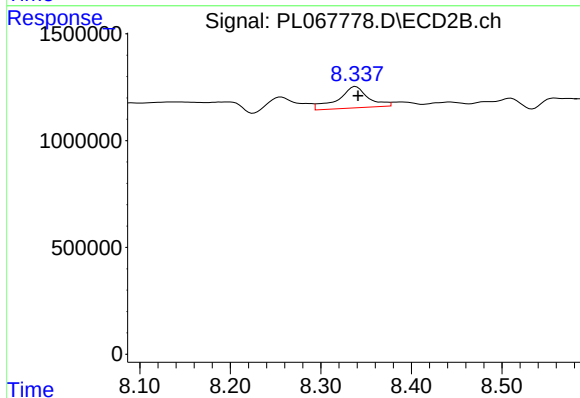
R.T.: 8.256 min
Delta R.T.: -0.003 min
Response: 1599304
Conc: 11.95 ng/ml



#26 Chlordane-4

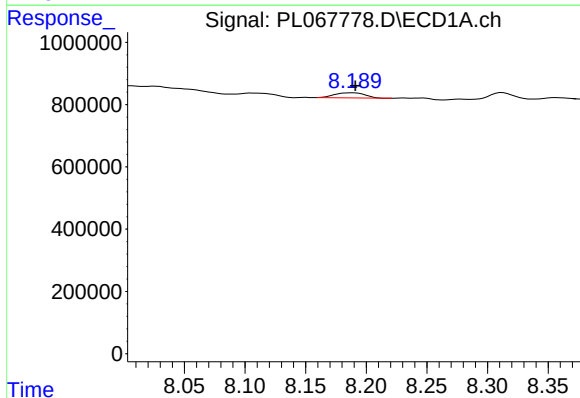
R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 1706256
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



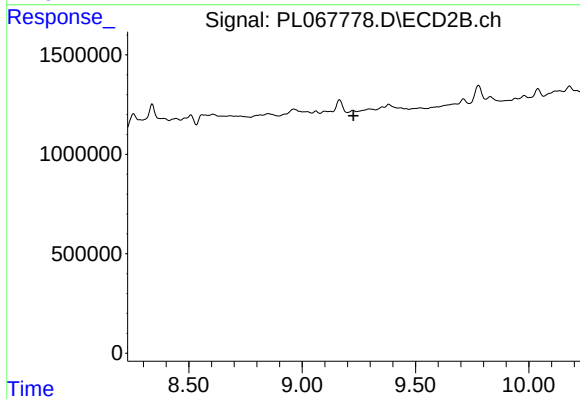
#26 Chlordane-4

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 2325133
Conc: 14.34 ng/ml



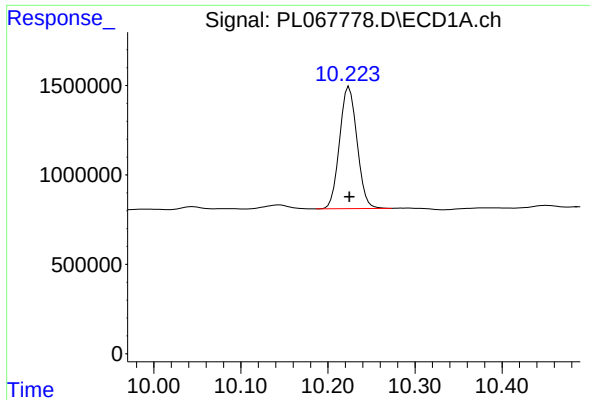
#27 Chlordane-5

R.T.: 8.190 min
Delta R.T.: -0.001 min
Response: 275877
Conc: 12.61 ng/ml



#27 Chlordane-5

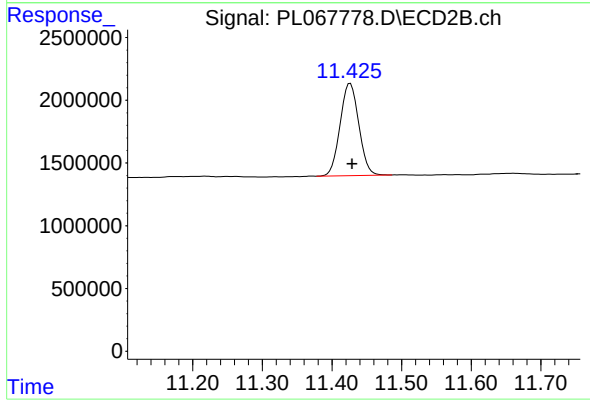
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.224 min
Delta R.T.: 0.000 min
Response: 9497863
Conc: 13.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-062321



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.002 min
Response: 13736640
Conc: 13.79 ng/ml