

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062321\
 Data File : PL067750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 13:17
 Operator : AR\AJ
 Sample : M2810-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 01:45:26 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...	4.479	5.529	3975952	7161328	7.232	7.596
28)	SA Decachlor...	10.221	11.428	5147231	7744984	7.263	7.776
Target Compounds							
5)	MB Aldrin	6.332	7.540	1438846	1068196	1.956	0.987 #
7)	B delta-BHC	0.000	6.999f	0	1037862	N.D.	0.883 #
8)	B Heptachlo...	6.878f	7.989	238669	1116436	0.341	1.114 #
9)	A Endosulfan I	7.304	0.000	400097	0	0.595	N.D. #
10)	B gamma-Chl...	7.170f	8.285f	1091265	1224319	1.505	1.213
11)	B alpha-Chl...	7.225f	8.331	1216544	696806	1.662	0.690 #
12)	B 4,4'-DDE	7.468	8.525	127996	1003660	0.192	1.108 #
13)	MA Dieldrin	7.603	0.000	790880	0	1.128	N.D. #
14)	MA Endrin	7.862f	8.921	973708	1643000	1.485	2.148 #
15)	B Endosulfa...	8.185	0.000	718507	0	1.167	N.D. #
16)	A 4,4'-DDD	8.029f	9.068	390175	1716095	0.671	2.413 #
17)	MA 4,4'-DDT	8.303	0.000	1554493	0	2.671	N.D. #
18)	B Endrin al...	8.358f	9.310f	225821	146199	0.446	0.229 #
24)	Chlordane-2	6.461f	0.000	566013	0	21.137	N.D. #
25)	Chlordane-3	7.170	8.285f	1091265	1224319	16.241	9.148 #
26)	Chlordane-4	7.225f	8.331	1216544	696806	16.647	4.299 #
27)	Chlordane-5	8.185	0.000	718507	0	32.840	N.D. #

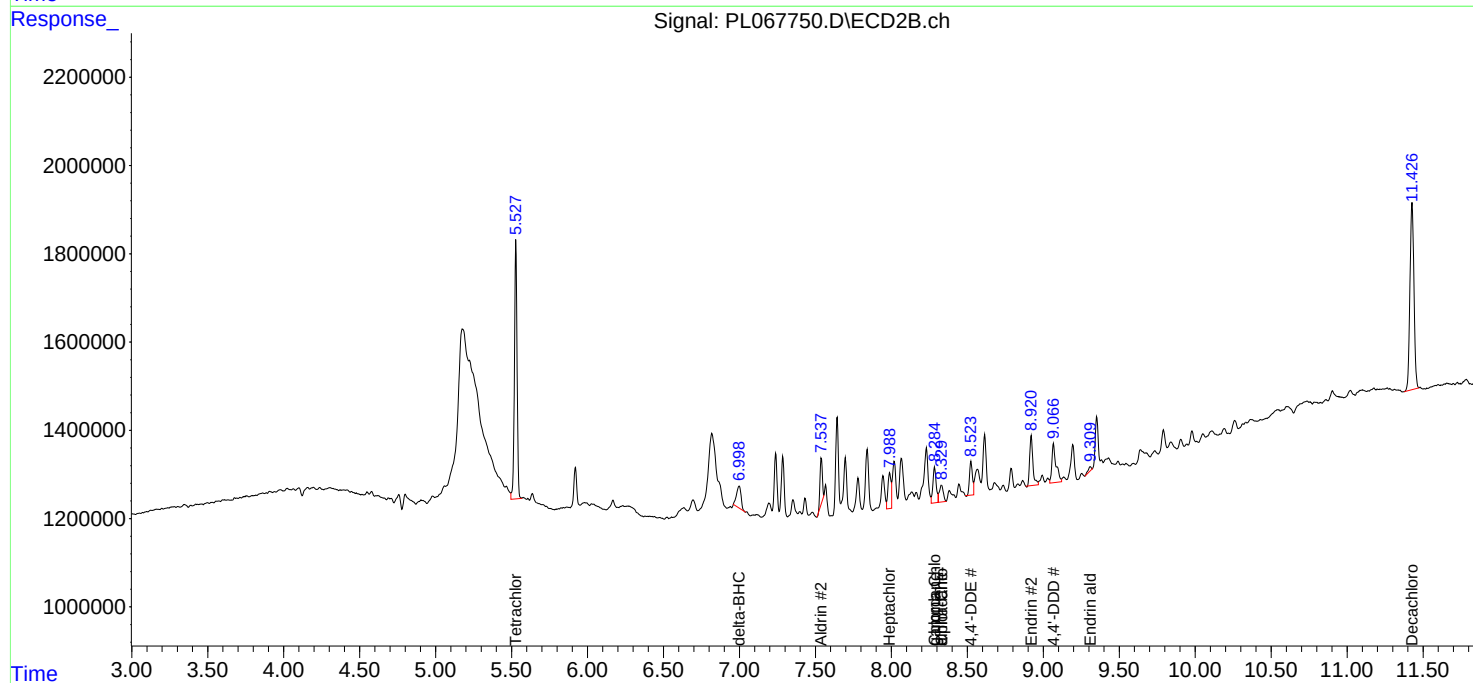
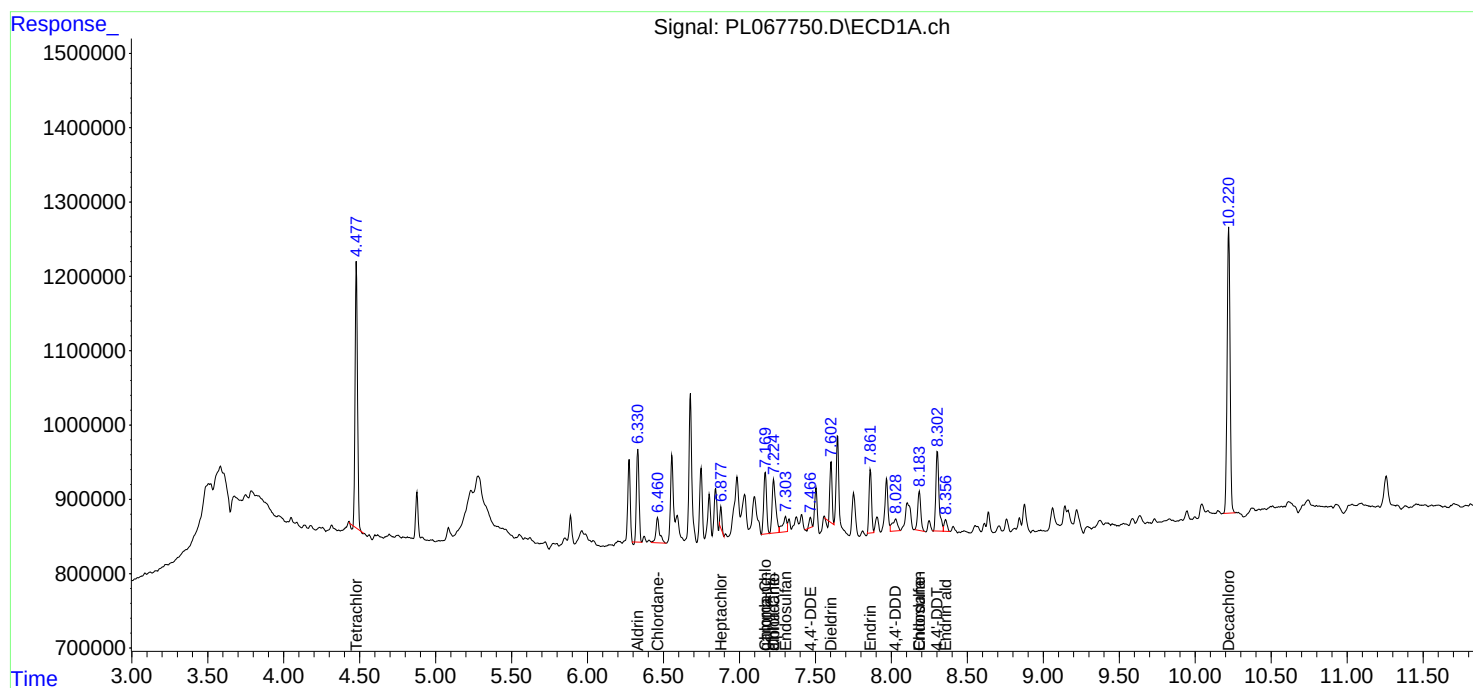
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

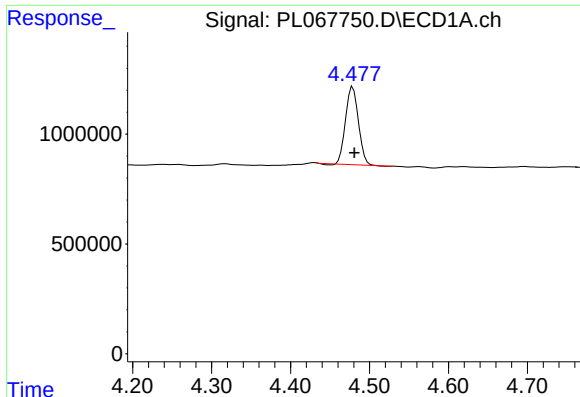
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062321\
Data File : PL067750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 13:17
Operator : AR\AJ
Sample : M2810-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:45:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
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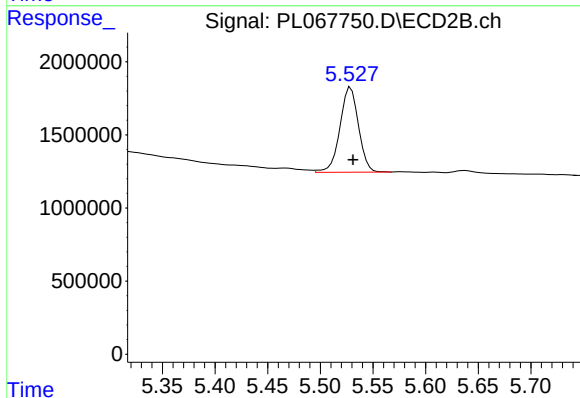




#1 Tetrachloro-m-xylene

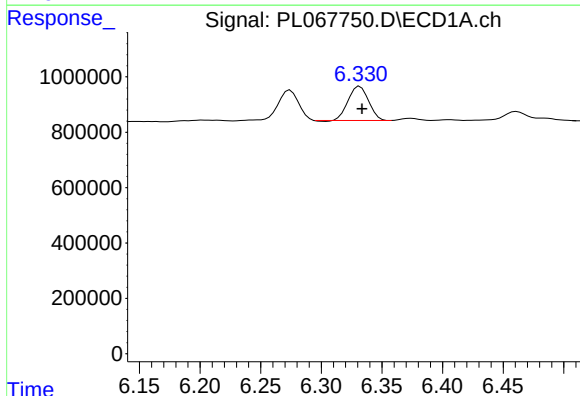
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 3975952
Conc: 7.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



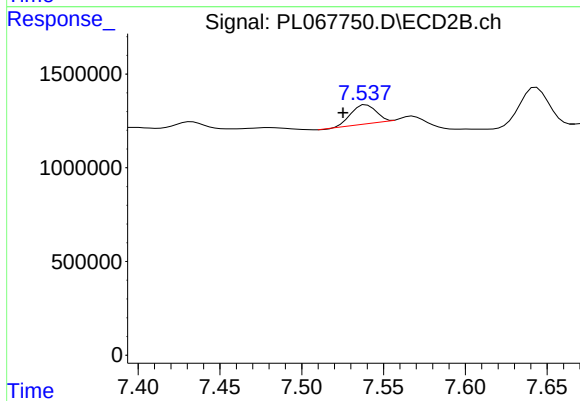
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 7161328
Conc: 7.60 ng/ml



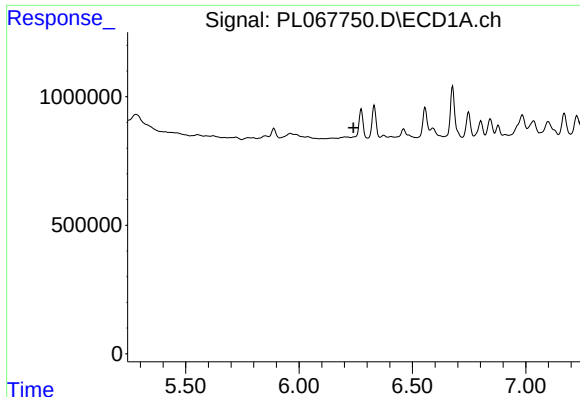
#5 Aldrin

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 1438846
Conc: 1.96 ng/ml



#5 Aldrin

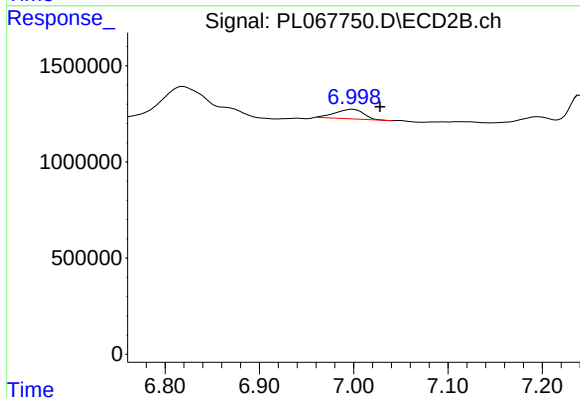
R.T.: 7.540 min
Delta R.T.: 0.014 min
Response: 1068196
Conc: 0.99 ng/ml



#7 delta-BHC

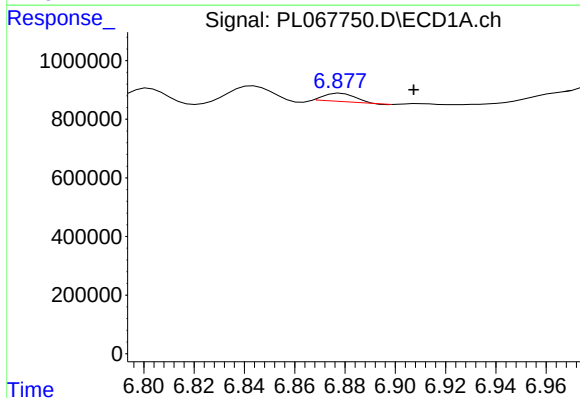
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



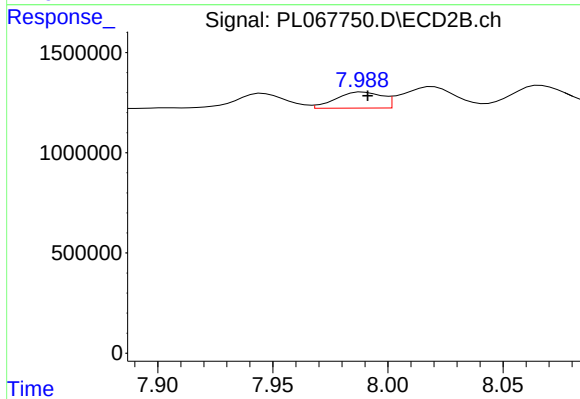
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: -0.029 min
Response: 1037862
Conc: 0.88 ng/ml



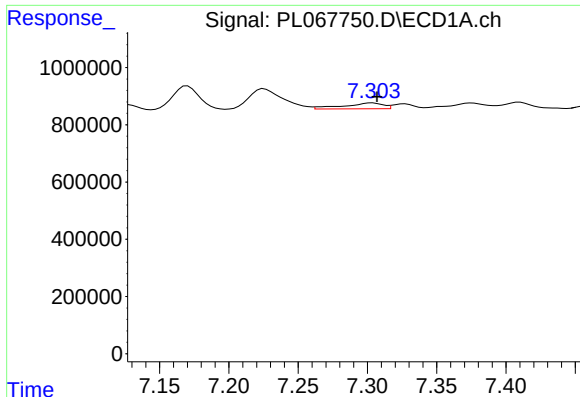
#8 Heptachlor epoxide

R.T.: 6.878 min
Delta R.T.: -0.029 min
Response: 238669
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

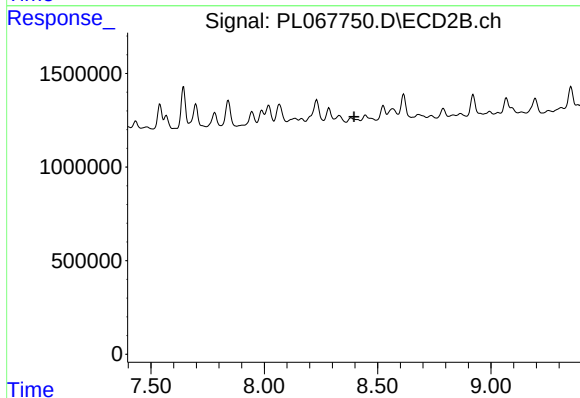
R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 1116436
Conc: 1.11 ng/ml



#9 Endosulfan I

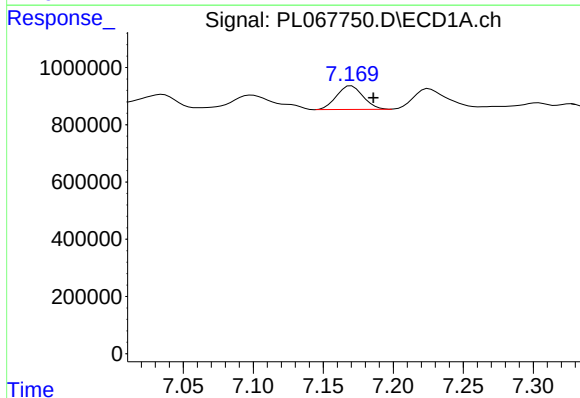
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 400097
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



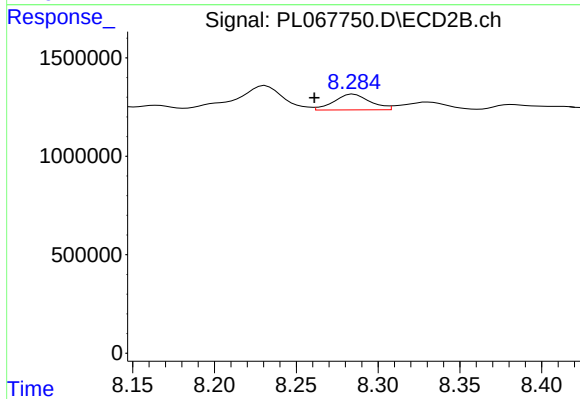
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



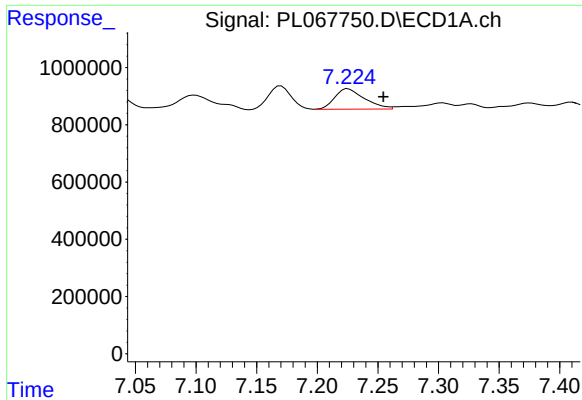
#10 gamma-Chlordane

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 1091265
Conc: 1.51 ng/ml



#10 gamma-Chlordane

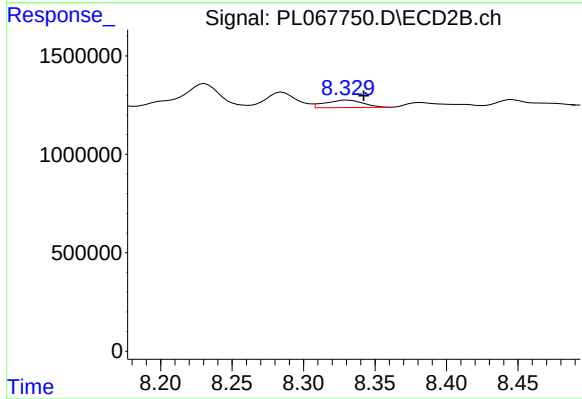
R.T.: 8.285 min
Delta R.T.: 0.024 min
Response: 1224319
Conc: 1.21 ng/ml



#11 alpha-Chlordane

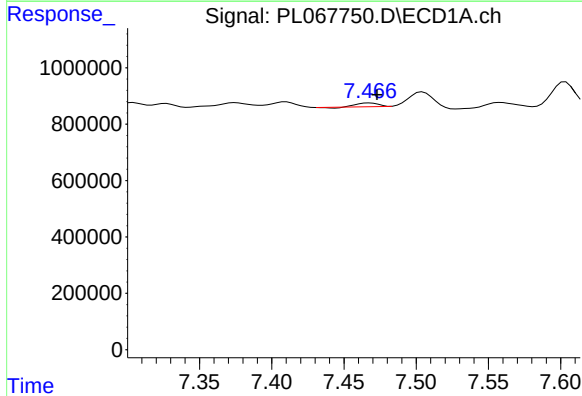
R.T.: 7.225 min
Delta R.T.: -0.029 min
Response: 1216544
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



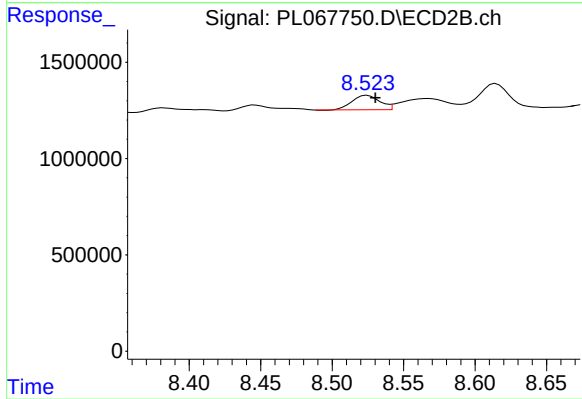
#11 alpha-Chlordane

R.T.: 8.331 min
Delta R.T.: -0.011 min
Response: 696806
Conc: 0.69 ng/ml



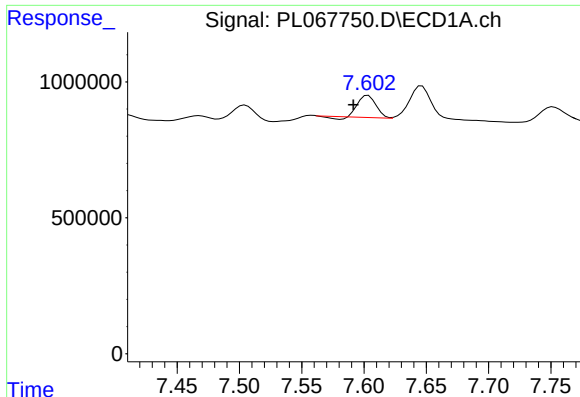
#12 4,4'-DDE

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 127996
Conc: 0.19 ng/ml



#12 4,4'-DDE

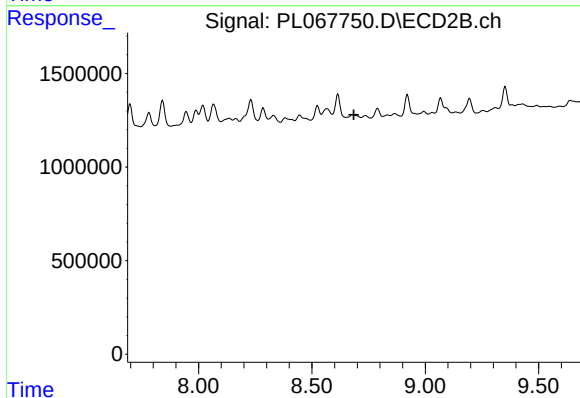
R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 1003660
Conc: 1.11 ng/ml



#13 Dieldrin

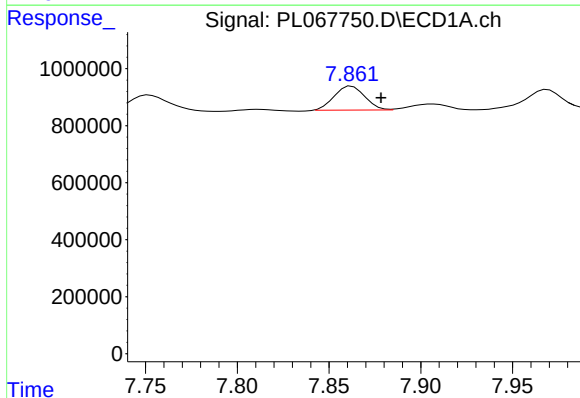
R.T.: 7.603 min
Delta R.T.: 0.012 min
Response: 790880
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



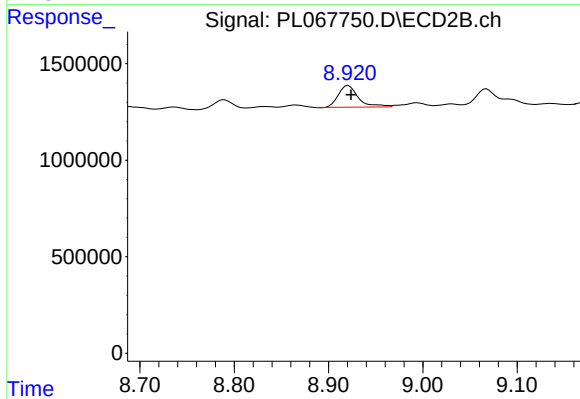
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



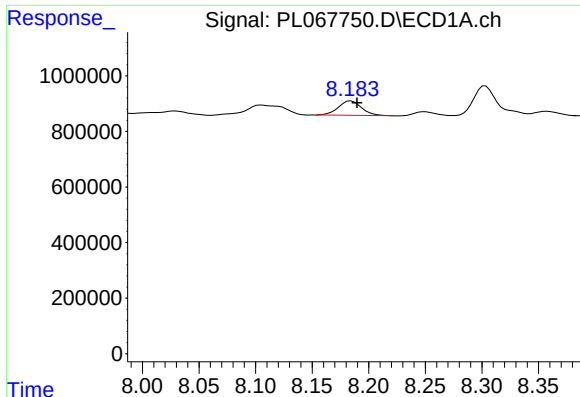
#14 Endrin

R.T.: 7.862 min
Delta R.T.: -0.016 min
Response: 973708
Conc: 1.49 ng/ml



#14 Endrin

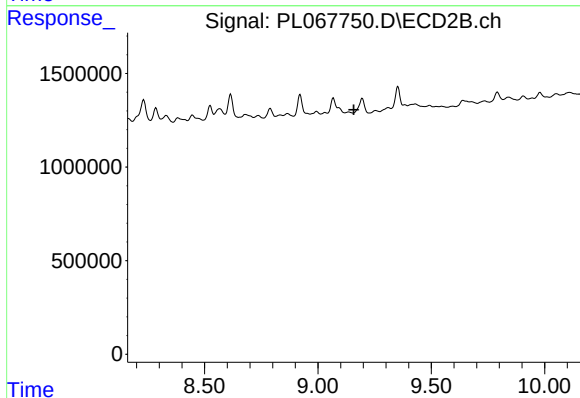
R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 1643000
Conc: 2.15 ng/ml



#15 Endosulfan II

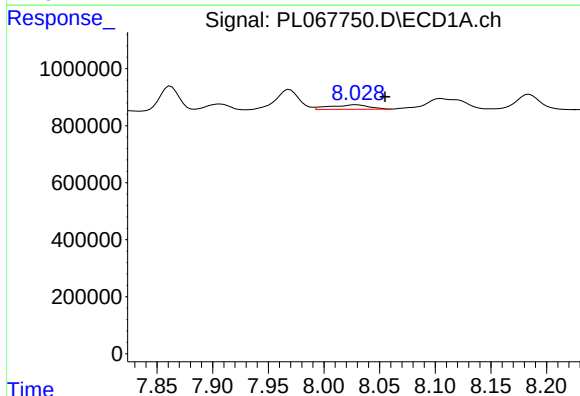
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 718507
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



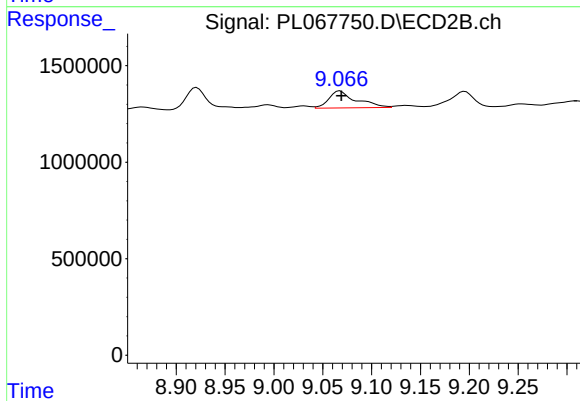
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



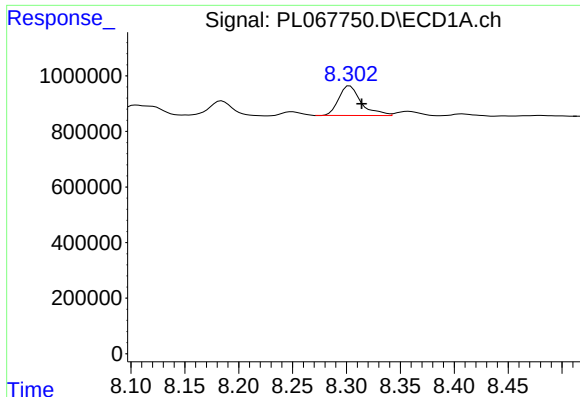
#16 4,4'-DDD

R.T.: 8.029 min
Delta R.T.: -0.025 min
Response: 390175
Conc: 0.67 ng/ml



#16 4,4'-DDD

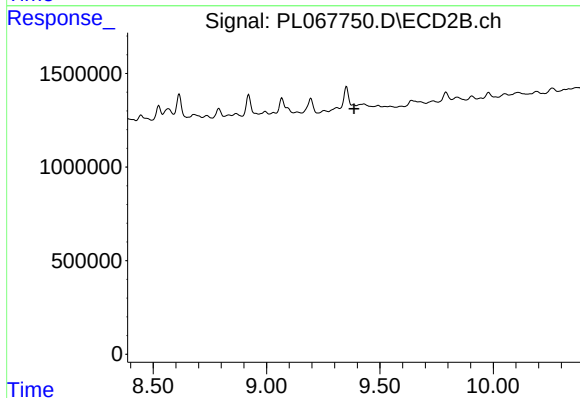
R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 1716095
Conc: 2.41 ng/ml



#17 4,4'-DDT

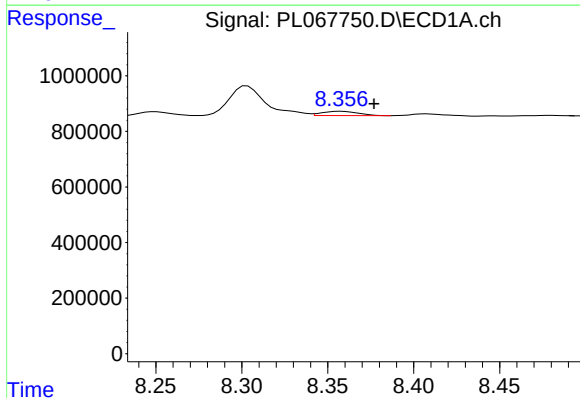
R.T.: 8.303 min
Delta R.T.: -0.011 min
Response: 1554493
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



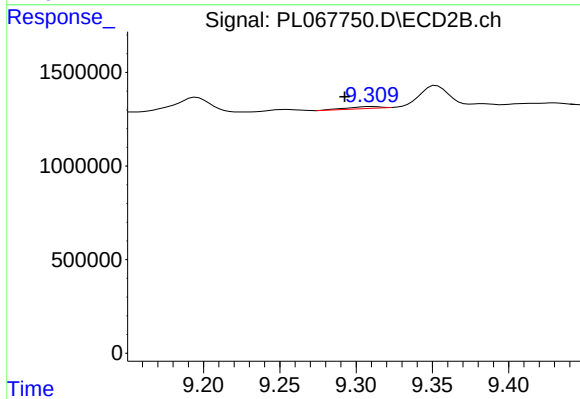
#17 4,4'-DDT

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



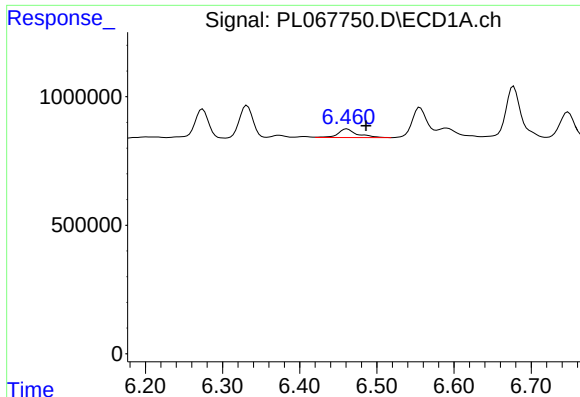
#18 Endrin aldehyde

R.T.: 8.358 min
Delta R.T.: -0.019 min
Response: 225821
Conc: 0.45 ng/ml



#18 Endrin aldehyde

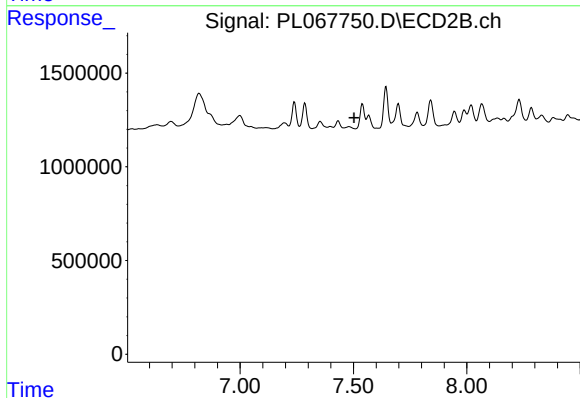
R.T.: 9.310 min
Delta R.T.: 0.018 min
Response: 146199
Conc: 0.23 ng/ml



#24 Chlordane-2

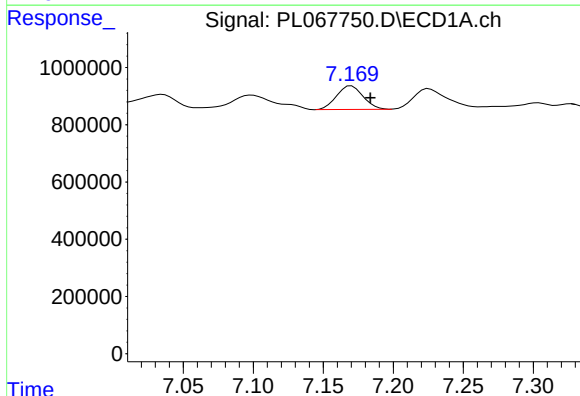
R.T.: 6.461 min
Delta R.T.: -0.025 min
Response: 566013
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



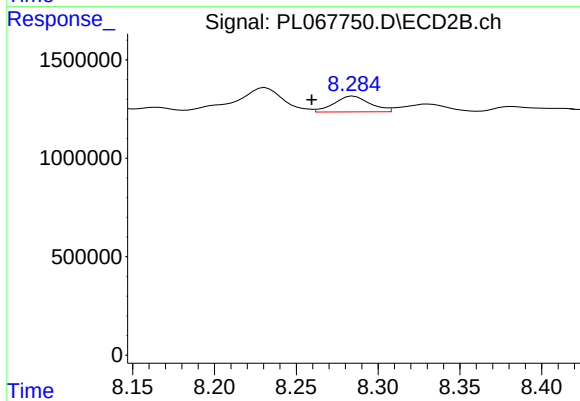
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



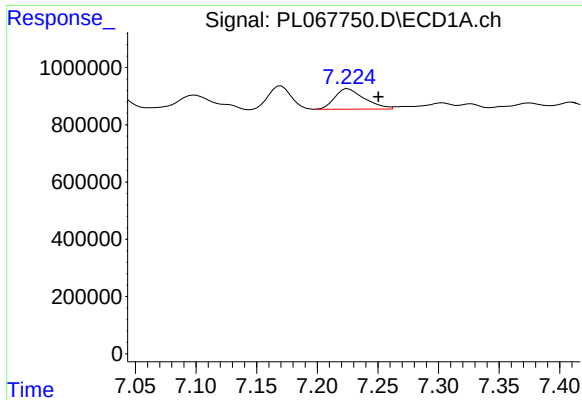
#25 Chlordane-3

R.T.: 7.170 min
Delta R.T.: -0.013 min
Response: 1091265
Conc: 16.24 ng/ml



#25 Chlordane-3

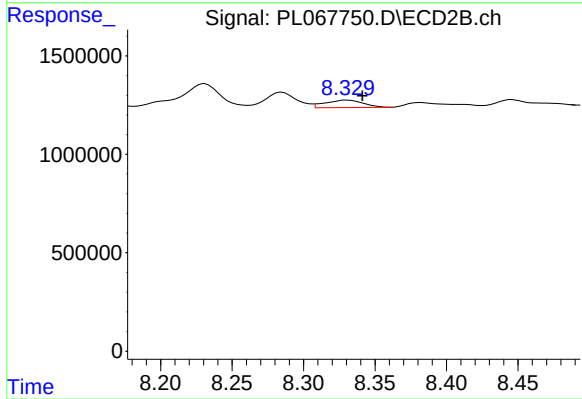
R.T.: 8.285 min
Delta R.T.: 0.026 min
Response: 1224319
Conc: 9.15 ng/ml



#26 Chlordane-4

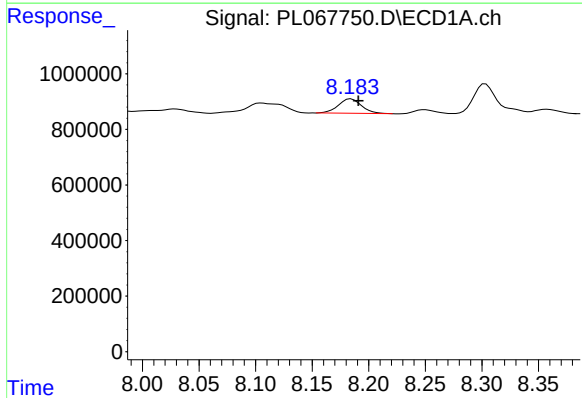
R.T.: 7.225 min
Delta R.T.: -0.025 min
Response: 1216544
Conc: 16.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



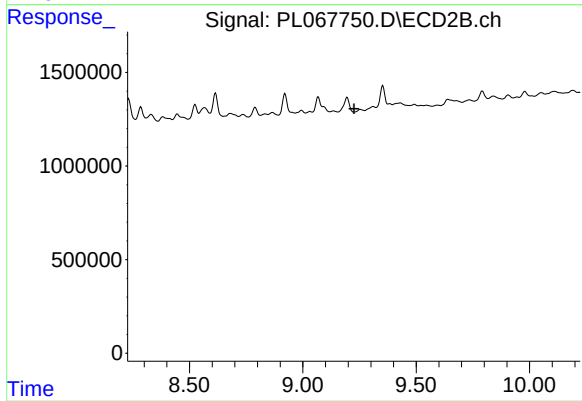
#26 Chlordane-4

R.T.: 8.331 min
Delta R.T.: -0.011 min
Response: 696806
Conc: 4.30 ng/ml



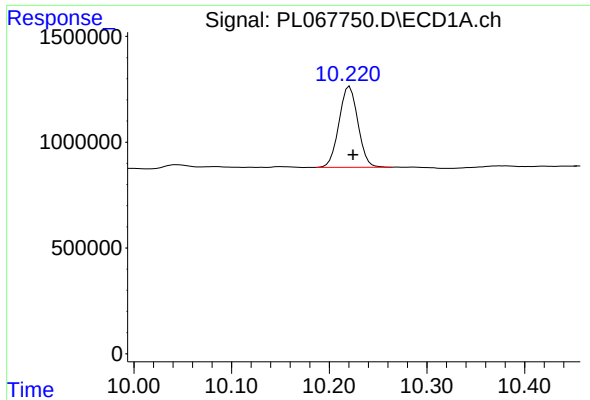
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 718507
Conc: 32.84 ng/ml



#27 Chlordane-5

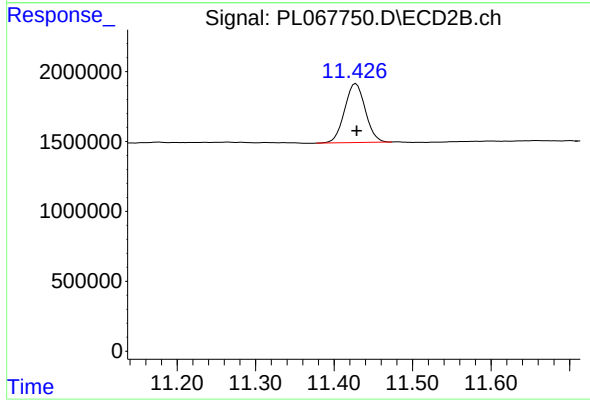
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.003 min
Response: 5147231
Conc: 7.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 7744984
Conc: 7.78 ng/ml