

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
 Data File : PL075843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 14:15
 Operator : AR\AJ
 Sample : N3364-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 22:31:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 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...	5.641	4.636	9015610	22417587	13.359	13.358
28)	SA Decachlor...	11.637	10.378	7645727	17436916	12.488	12.376
Target Compounds							
4)	MA Heptachlor	0.000	6.179	0	432094	N.D.	0.203 #
5)	MB Aldrin	7.625f	6.482	1349448	423783	1.644	0.216 #
6)	B beta-BHC	0.000	6.148	0	1037359	N.D.	1.057 #
7)	B delta-BHC	0.000	6.401	0	1011292	N.D.	0.472 #
8)	B Heptachlo...	8.114	0.000	437638	0	0.566	N.D. #
9)	A Endosulfan I	8.533	7.492f	87568	310066	0.125	0.185 #
10)	B gamma-Chl...	8.390	7.336	1396556	1579639	1.798	0.862 #
11)	B alpha-Chl...	8.474	7.406	1163581	2406267	1.526	1.318
12)	B 4,4'-DDE	8.658	7.619	1505883	4022671	2.275	2.516
13)	MA Dieldrin	0.000	7.757	0	746006	N.D.	0.441 #
14)	MA Endrin	9.056	0.000	150586	0	0.254	N.D. #
15)	B Endosulfa...	9.306	8.343	-25929	302726	N.D.	0.211
16)	A 4,4'-DDD	9.201	0.000	293595	0	0.537	N.D. #
17)	MA 4,4'-DDT	9.526	8.457	1517790	705554	2.369	0.502 #
19)	B Endosulfa...	0.000	8.771	0	43053	N.D.	0.029 #
21)	B Endrin ke...	10.186f	0.000	1052067	0	1.496	N.D. #
22)	Mirex	10.661f	0.000	1678369	0	2.982	N.D. #
23)	Chlordane-1	7.038	5.954	785461	1877531	31.290	34.157
24)	Chlordane-2	7.625	6.644	1349448	927221	43.876	13.866 #
25)	Chlordane-3	8.390	7.336	1396556	1579639	13.526	9.185 #
26)	Chlordane-4	8.474	7.406	1163581	2406267	9.187	13.073 #
27)	Chlordane-5	0.000	8.120	0	1055248	N.D.	22.227 #

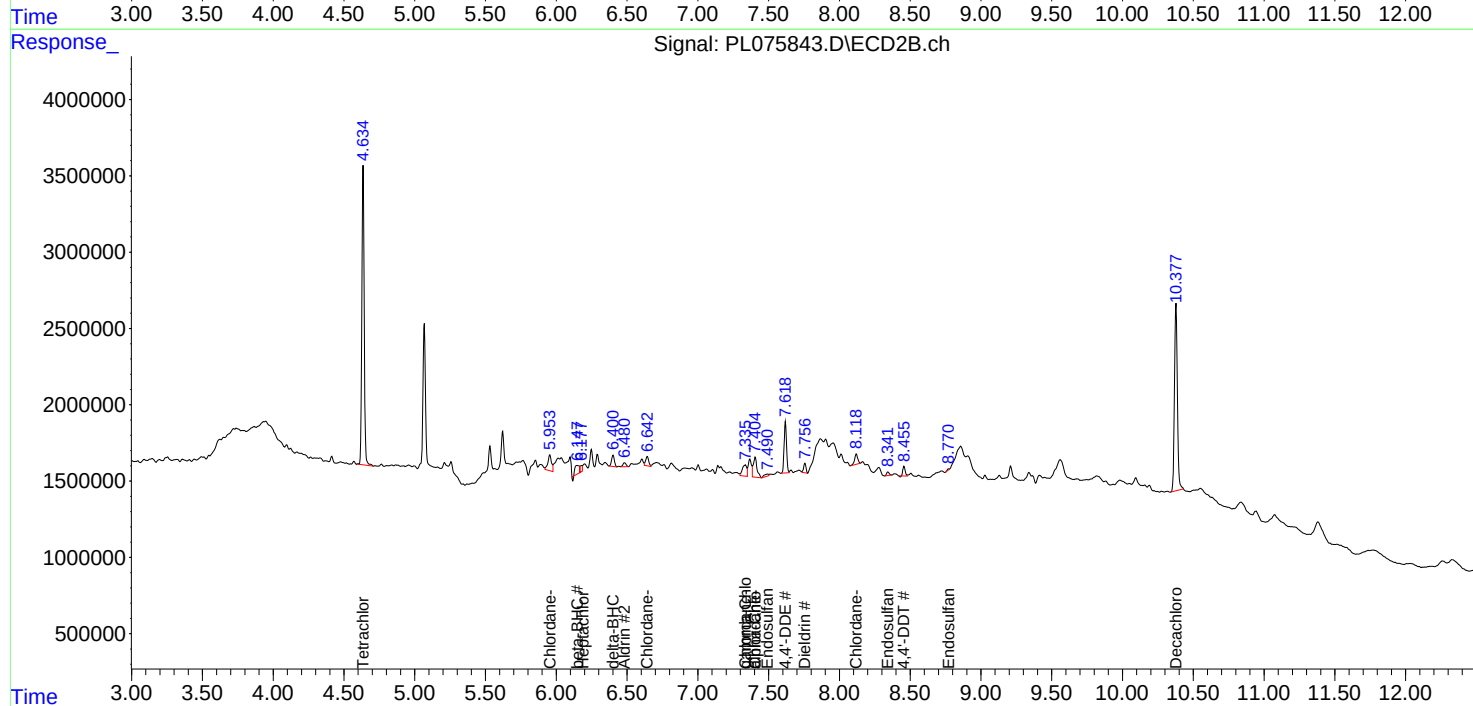
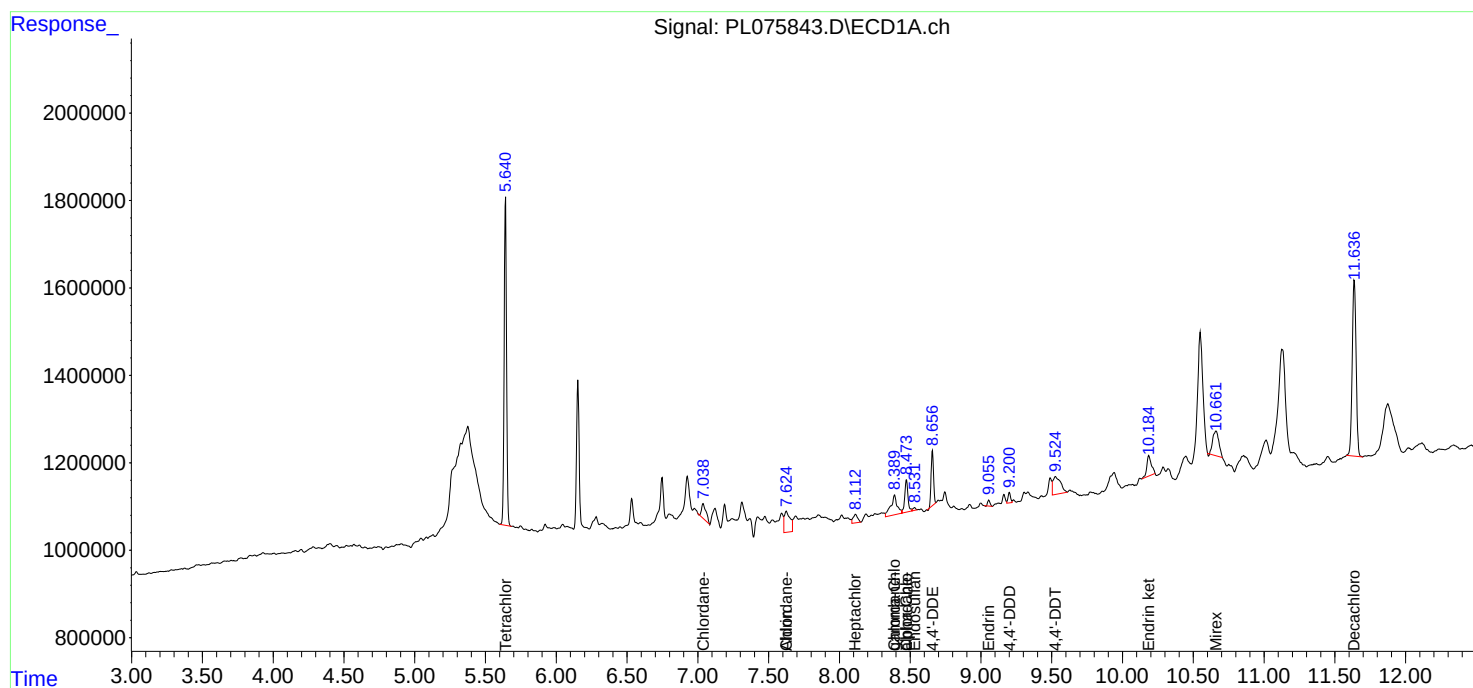
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

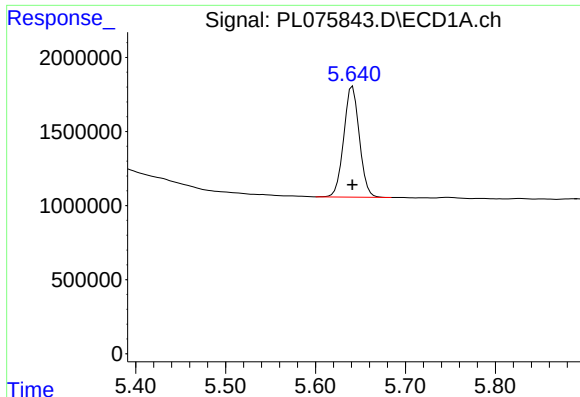
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
Data File : PL075843.D
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Acq On : 17 Jun 2022 14:15
Operator : AR\AJ
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ALS Vial : 14 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 17 22:31:48 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

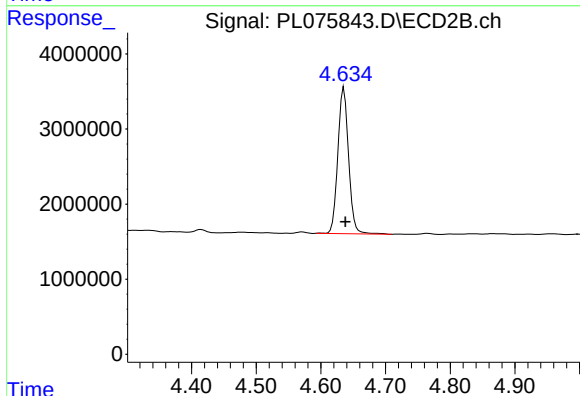




#1 Tetrachloro-m-xylene

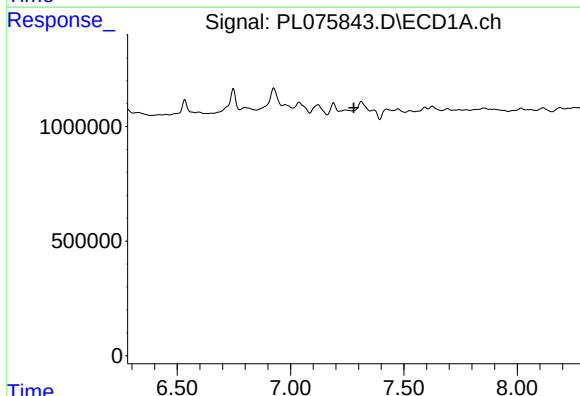
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 9015610
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



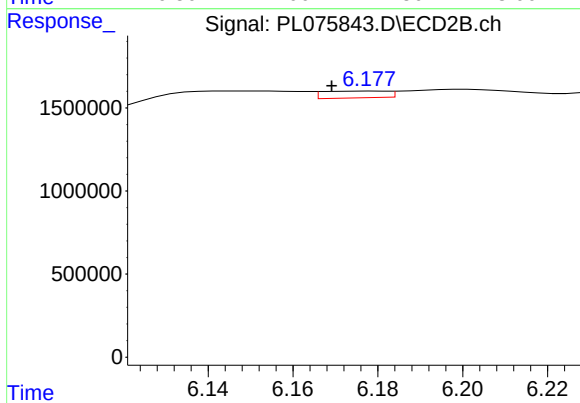
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 22417587
Conc: 13.36 ng/ml



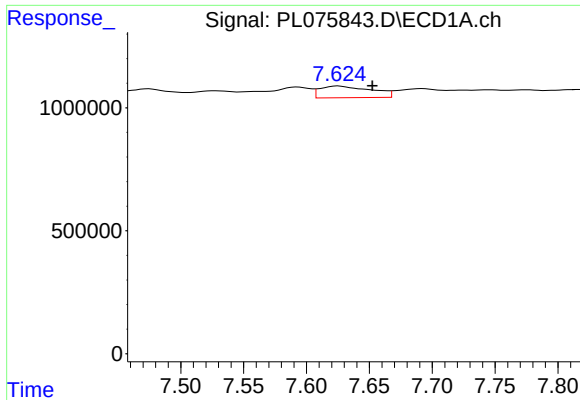
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

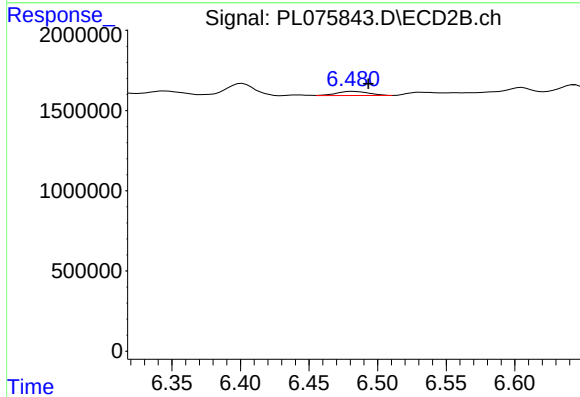
R.T.: 6.179 min
Delta R.T.: 0.010 min
Response: 432094
Conc: 0.20 ng/ml



#5 Aldrin

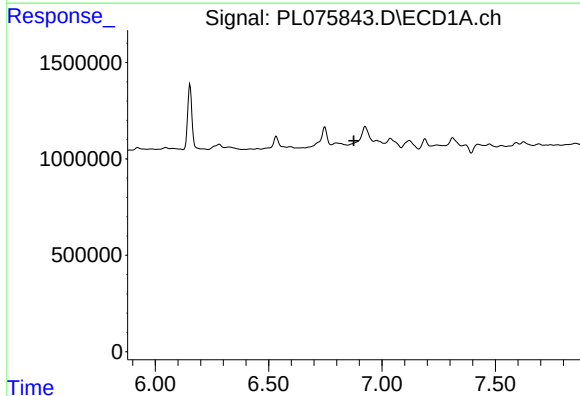
R.T.: 7.625 min
Delta R.T.: -0.027 min
Response: 1349448
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



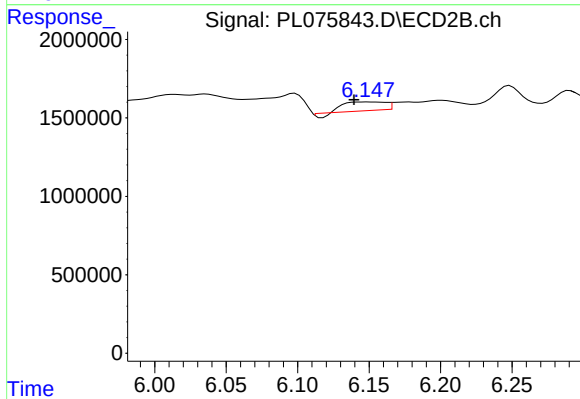
#5 Aldrin

R.T.: 6.482 min
Delta R.T.: -0.012 min
Response: 423783
Conc: 0.22 ng/ml



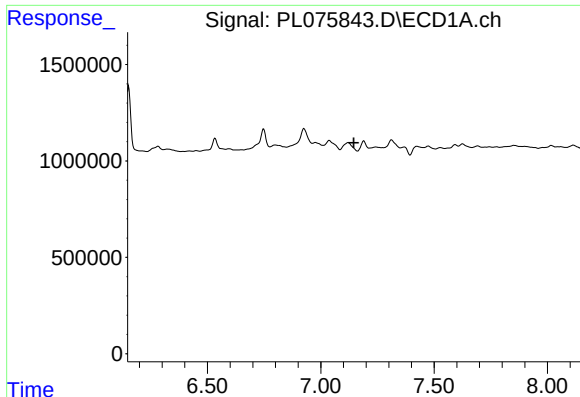
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

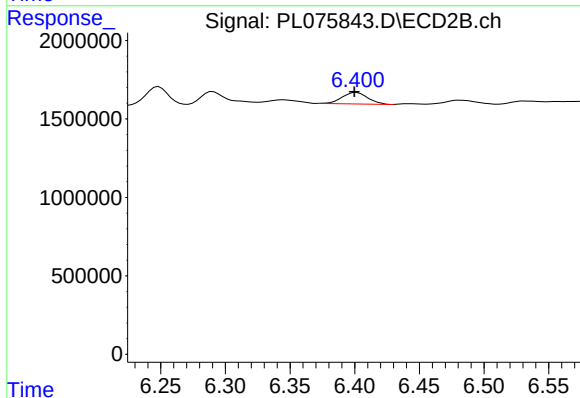
R.T.: 6.148 min
Delta R.T.: 0.009 min
Response: 1037359
Conc: 1.06 ng/ml



#7 delta-BHC

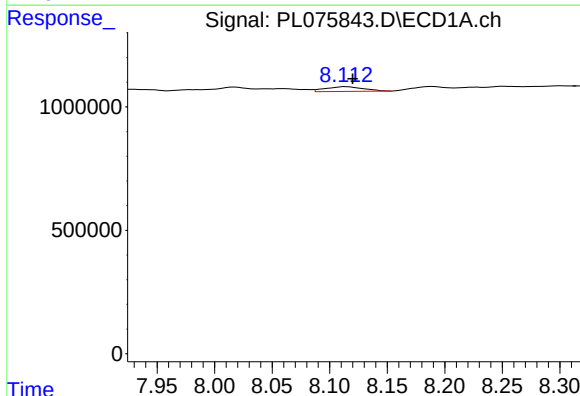
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



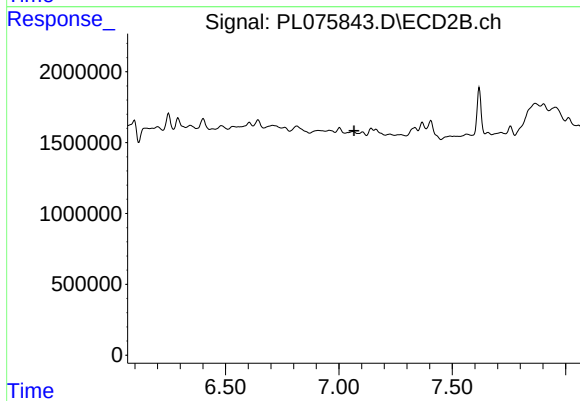
#7 delta-BHC

R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 1011292
Conc: 0.47 ng/ml



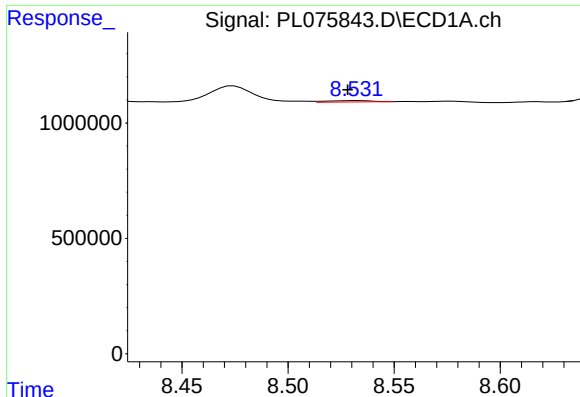
#8 Heptachlor epoxide

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 437638
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

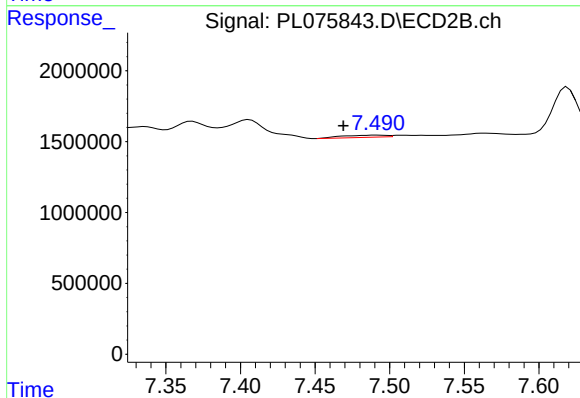
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

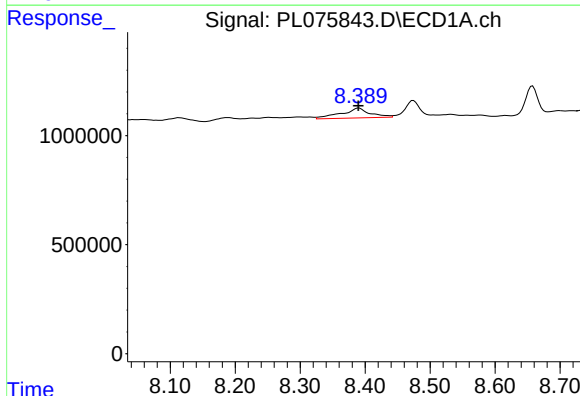
R.T.: 8.533 min
Delta R.T.: 0.004 min
Response: 87568
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



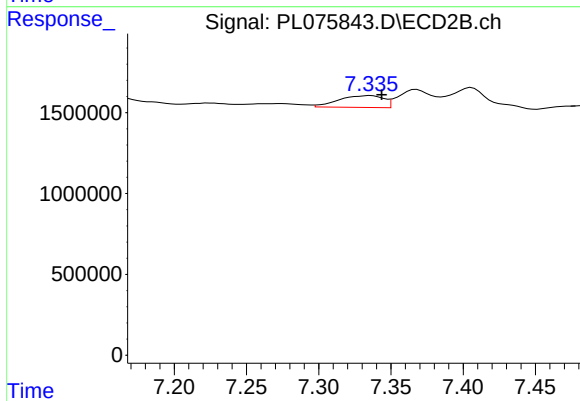
#9 Endosulfan I

R.T.: 7.492 min
Delta R.T.: 0.023 min
Response: 310066
Conc: 0.19 ng/ml



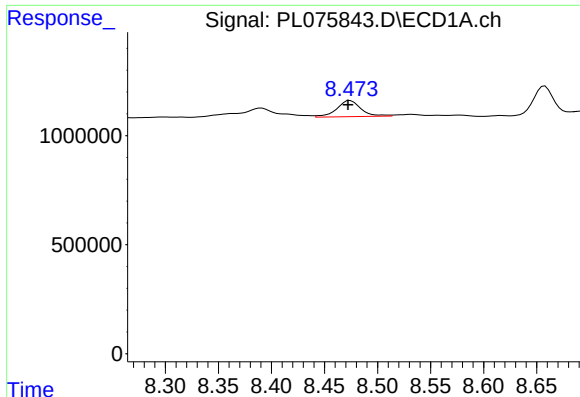
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 1396556
Conc: 1.80 ng/ml



#10 gamma-Chlordane

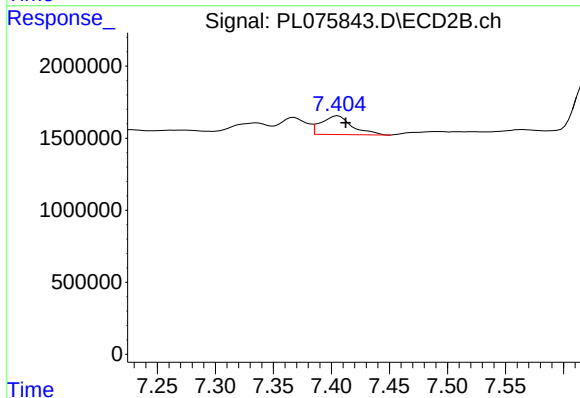
R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 1579639
Conc: 0.86 ng/ml



#11 alpha-Chlordane

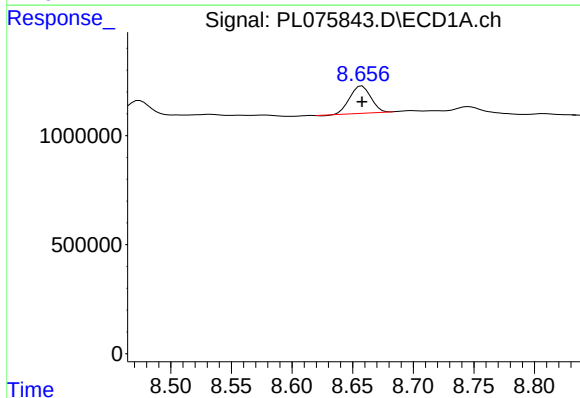
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 1163581
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



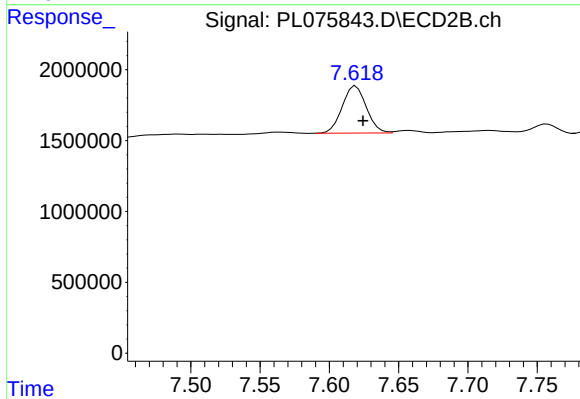
#11 alpha-Chlordane

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 2406267
Conc: 1.32 ng/ml



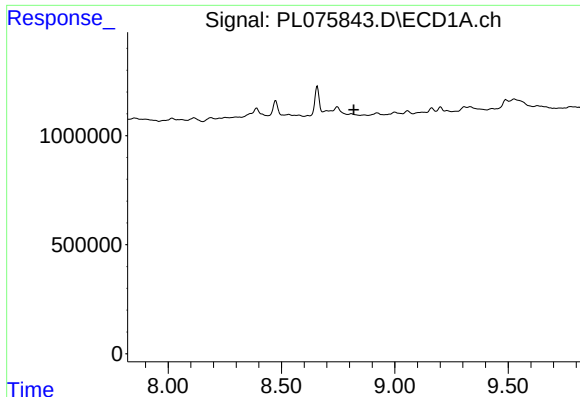
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 1505883
Conc: 2.28 ng/ml



#12 4,4'-DDE

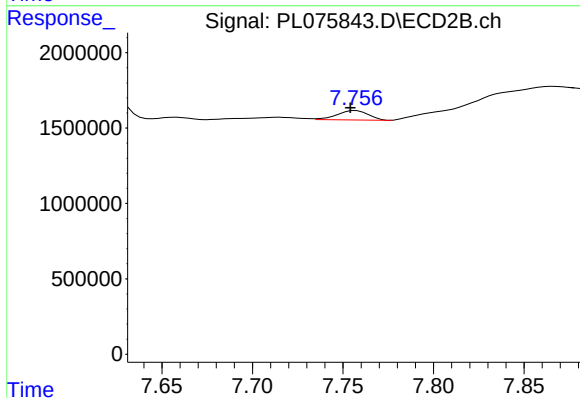
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 4022671
Conc: 2.52 ng/ml



#13 Dieldrin

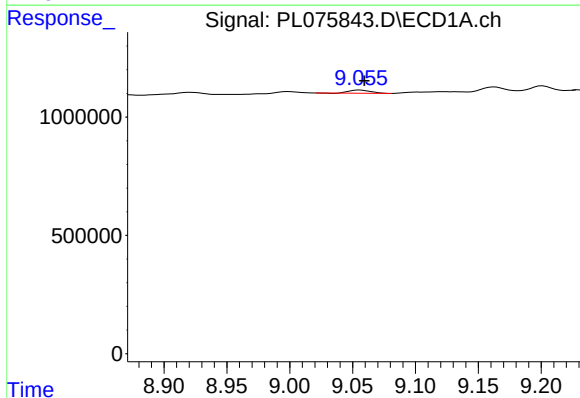
R.T.: 0.000 min
Exp R.T.: 8.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



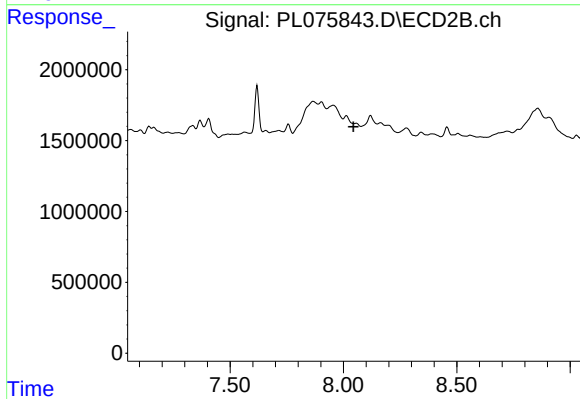
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: 0.003 min
Response: 746006
Conc: 0.44 ng/ml



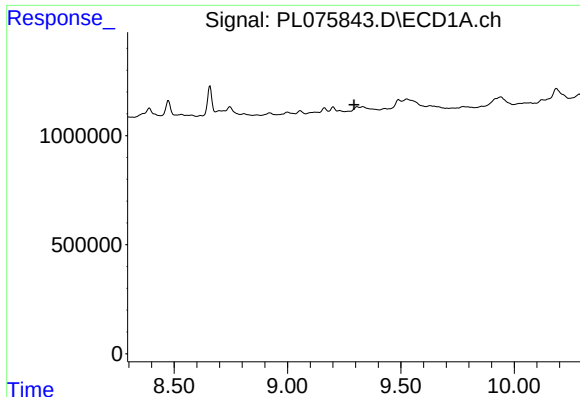
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.003 min
Response: 150586
Conc: 0.25 ng/ml



#14 Endrin

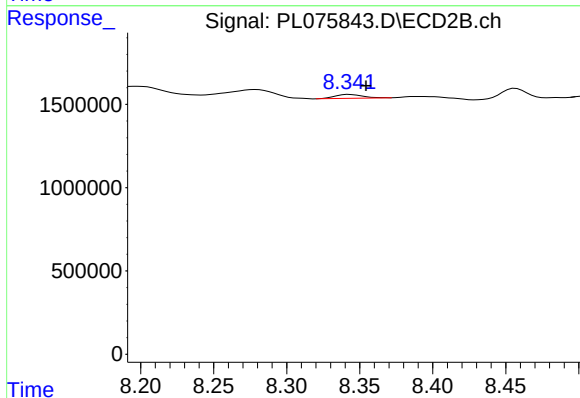
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.



#15 Endosulfan II

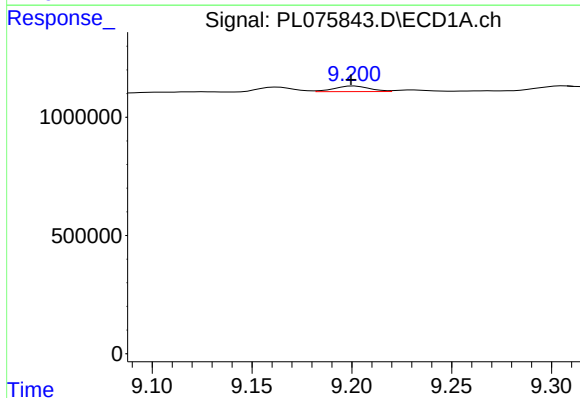
R.T.: 9.306 min
Delta R.T.: 0.013 min
Response: -25929
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



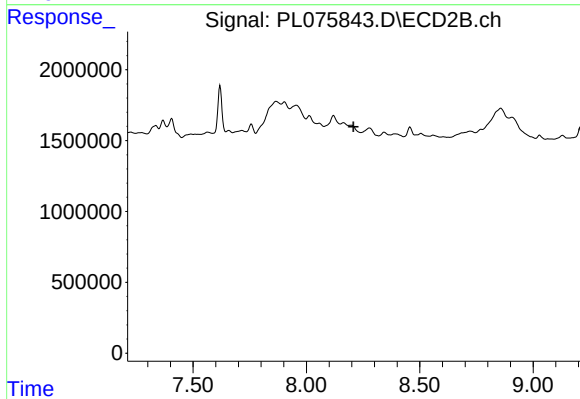
#15 Endosulfan II

R.T.: 8.343 min
Delta R.T.: -0.012 min
Response: 302726
Conc: 0.21 ng/ml



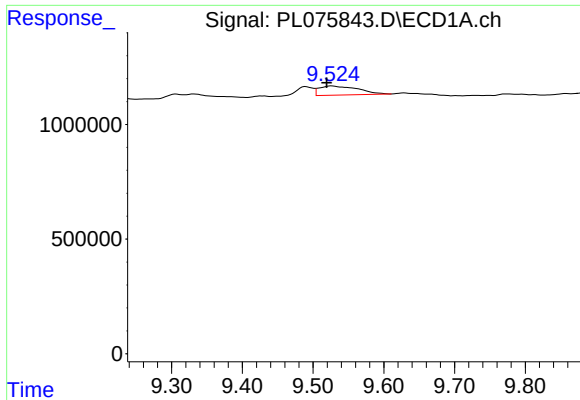
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 293595
Conc: 0.54 ng/ml



#16 4,4'-DDD

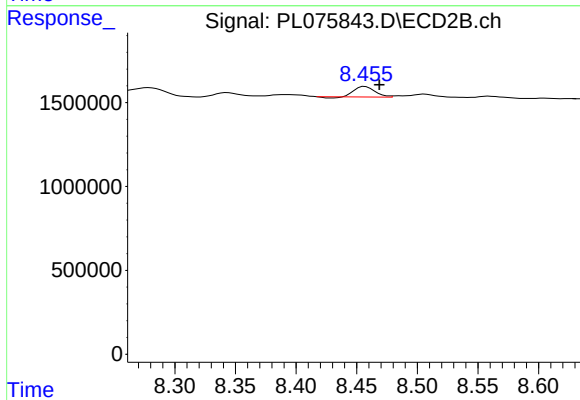
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

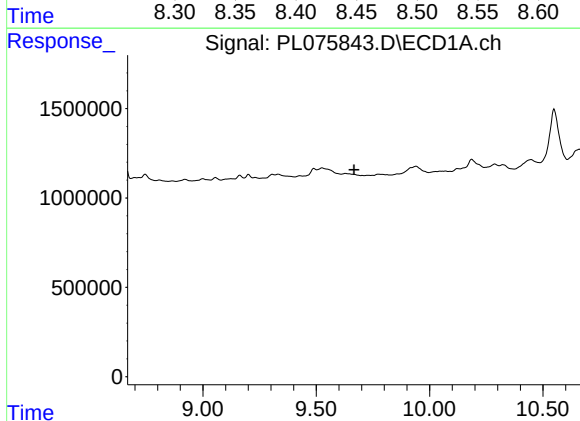
R.T.: 9.526 min
Delta R.T.: 0.007 min
Response: 1517790
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



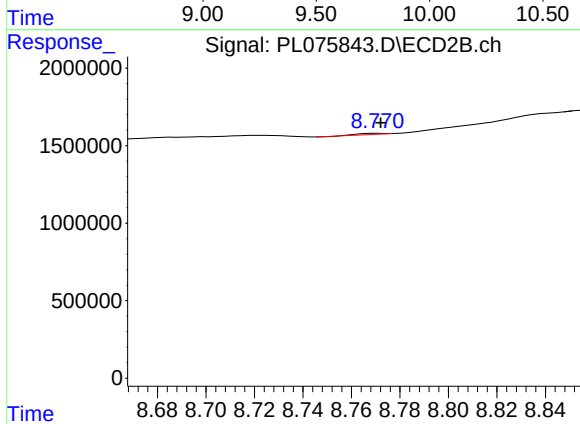
#17 4,4'-DDT

R.T.: 8.457 min
Delta R.T.: -0.012 min
Response: 705554
Conc: 0.50 ng/ml



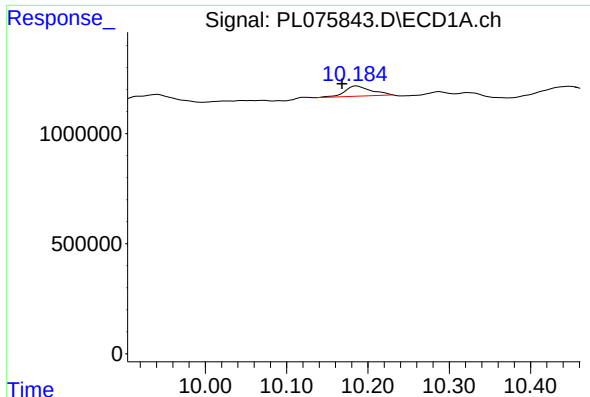
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

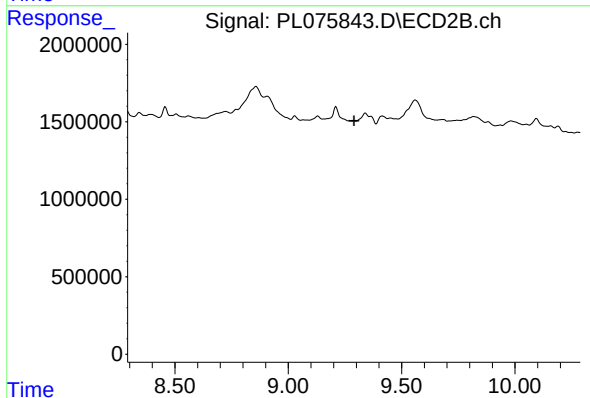
R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 43053
Conc: 0.03 ng/ml



#21 Endrin ketone

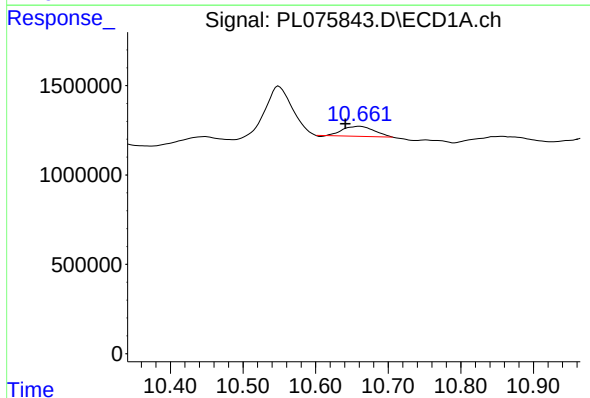
R.T.: 10.186 min
Delta R.T.: 0.018 min
Response: 1052067
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



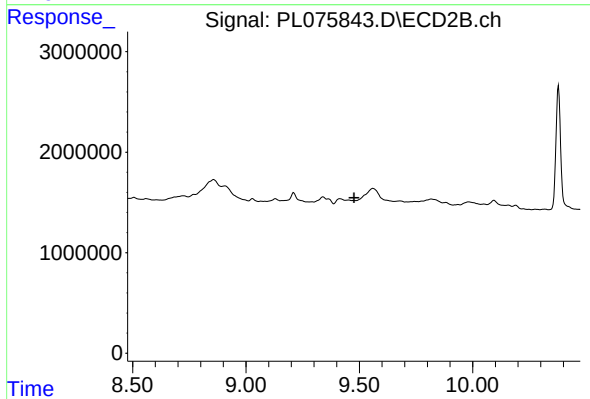
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



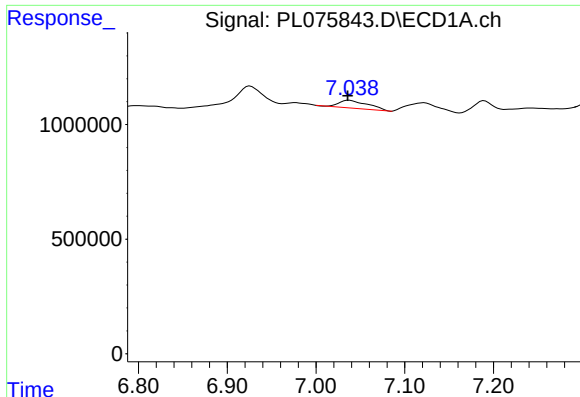
#22 Mirex

R.T.: 10.661 min
Delta R.T.: 0.020 min
Response: 1678369
Conc: 2.98 ng/ml



#22 Mirex

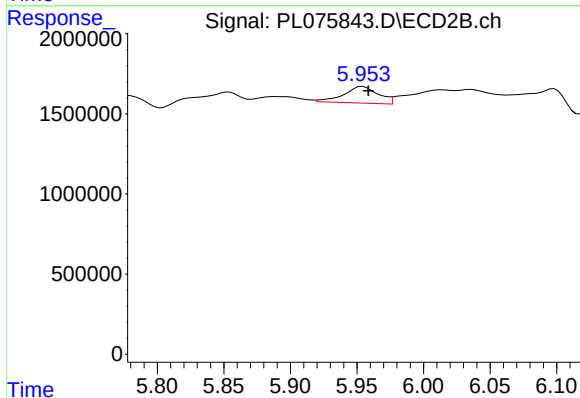
R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

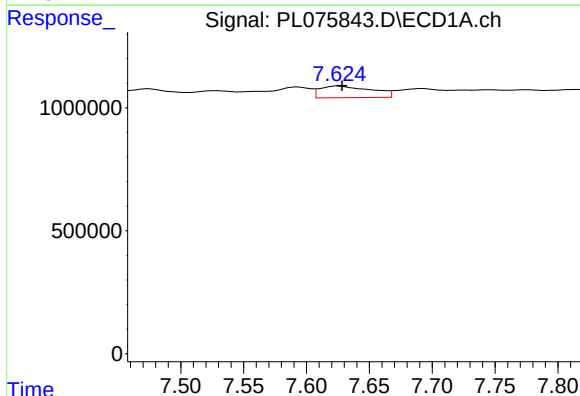
R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 785461
Conc: 31.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



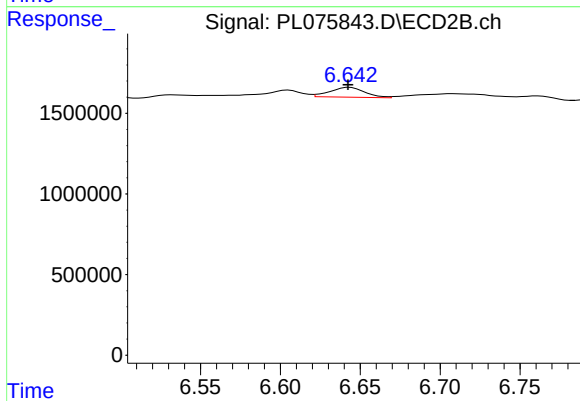
#23 Chlordane-1

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 1877531
Conc: 34.16 ng/ml



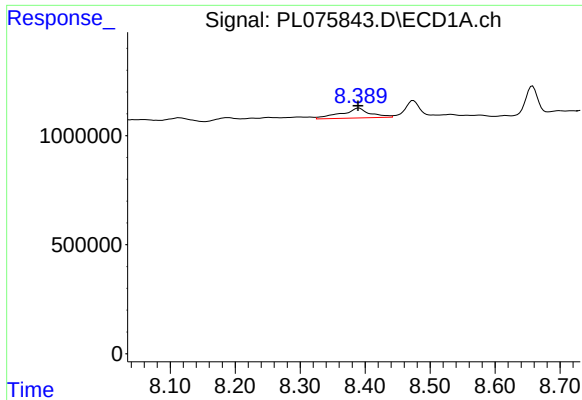
#24 Chlordane-2

R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 1349448
Conc: 43.88 ng/ml



#24 Chlordane-2

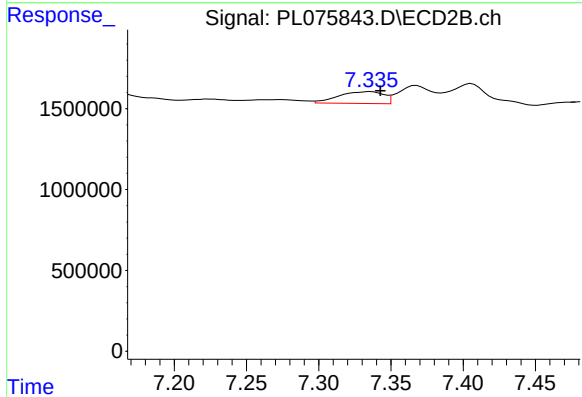
R.T.: 6.644 min
Delta R.T.: 0.001 min
Response: 927221
Conc: 13.87 ng/ml



#25 Chlordane-3

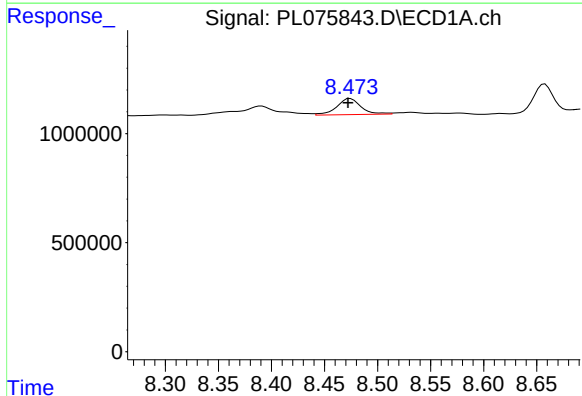
R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 1396556
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



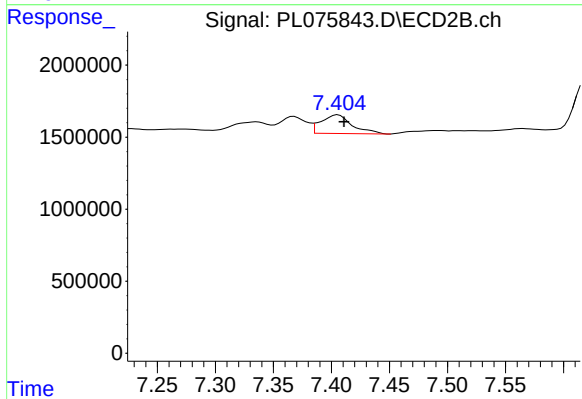
#25 Chlordane-3

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 1579639
Conc: 9.18 ng/ml



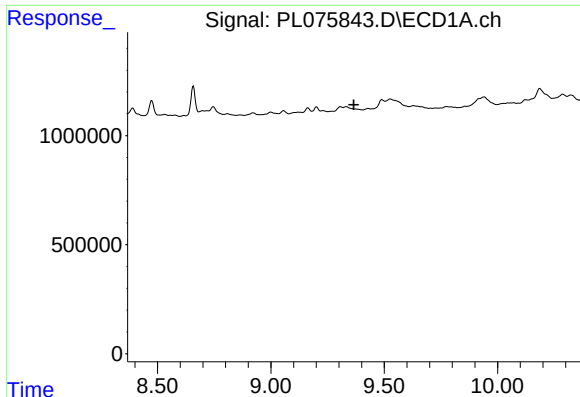
#26 Chlordane-4

R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 1163581
Conc: 9.19 ng/ml



#26 Chlordane-4

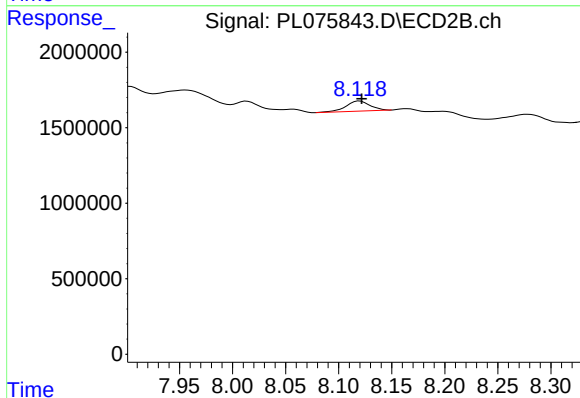
R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 2406267
Conc: 13.07 ng/ml



#27 Chlordane-5

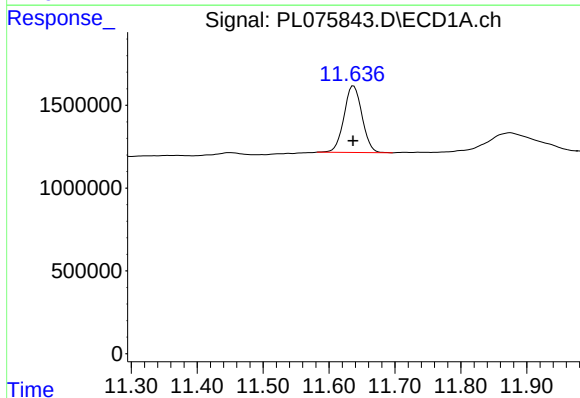
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



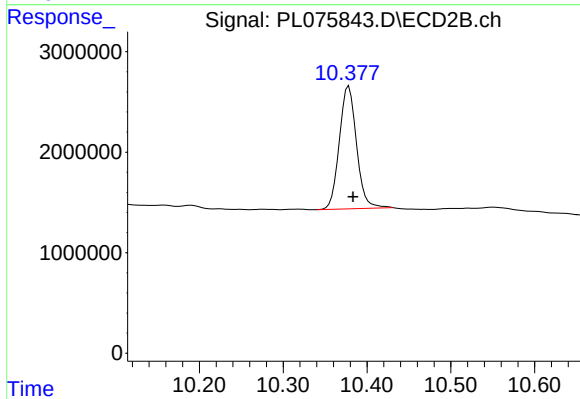
#27 Chlordane-5

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 1055248
Conc: 22.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.001 min
Response: 7645727
Conc: 12.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: -0.005 min
Response: 17436916
Conc: 12.38 ng/ml