

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
 Data File : PL075723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 14:18
 Operator : AR\AJ
 Sample : N3282-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 15:38:37 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...	5.642	4.638	14612539	34818351	21.652	20.748
28)	SA Decachlor...	11.636	10.380	11275645	23707750	18.418	16.827
Target Compounds							
3)	MA gamma-BHC...	6.596f	5.760	383673	648923	0.437	0.299 #
4)	MA Heptachlor	0.000	6.145f	0	599295	N.D.	0.281 #
5)	MB Aldrin	7.635f	6.515f	15374292	151392	18.725	0.077 #
6)	B beta-BHC	0.000	6.145	0	599295	N.D.	0.611 #
7)	B delta-BHC	0.000	6.402	0	235975	N.D.	0.110 #
8)	B Heptachlo...	8.124	7.064	42371299	638307	54.815	0.349 #
9)	A Endosulfan I	8.531	7.486f	2392903	7311807	3.420	4.372 #
10)	B gamma-Chl...	8.386	7.342	16259241	8160417	20.938	4.451 #
11)	B alpha-Chl...	8.475	7.409	8119590	36925692	10.647	20.223 #
13)	MA Dieldrin	0.000	7.761	0	18591183	N.D.	10.984 #
14)	MA Endrin	0.000	8.065f	0	43169594	N.D.	31.577 #
15)	B Endosulfa...	9.305	8.356	780495	1386815	1.254	0.968
16)	A 4,4'-DDD	9.205	0.000	2034719	0	3.719	N.D. #
17)	MA 4,4'-DDT	9.491f	8.459	2725060	1284287	4.254	0.914 #
19)	B Endosulfa...	9.654	8.769	516371	1282812	0.824	0.873
21)	B Endrin ke...	10.184f	0.000	102311	0	0.145	N.D. #
22)	Mirex	10.663f	0.000	266949	0	0.474	N.D. #
23)	Chlordane-1	7.043	5.938f	855941	735854	34.097	13.387 #
24)	Chlordane-2	7.635	0.000	15374292	0	499.877	N.D. #
25)	Chlordane-3	8.386	7.342	16259241	8160417	157.470	47.449 #
26)	Chlordane-4	8.475	7.409	8119590	36925692	64.107	200.610 #
27)	Chlordane-5	0.000	8.122	0	2528965	N.D.	53.267 #

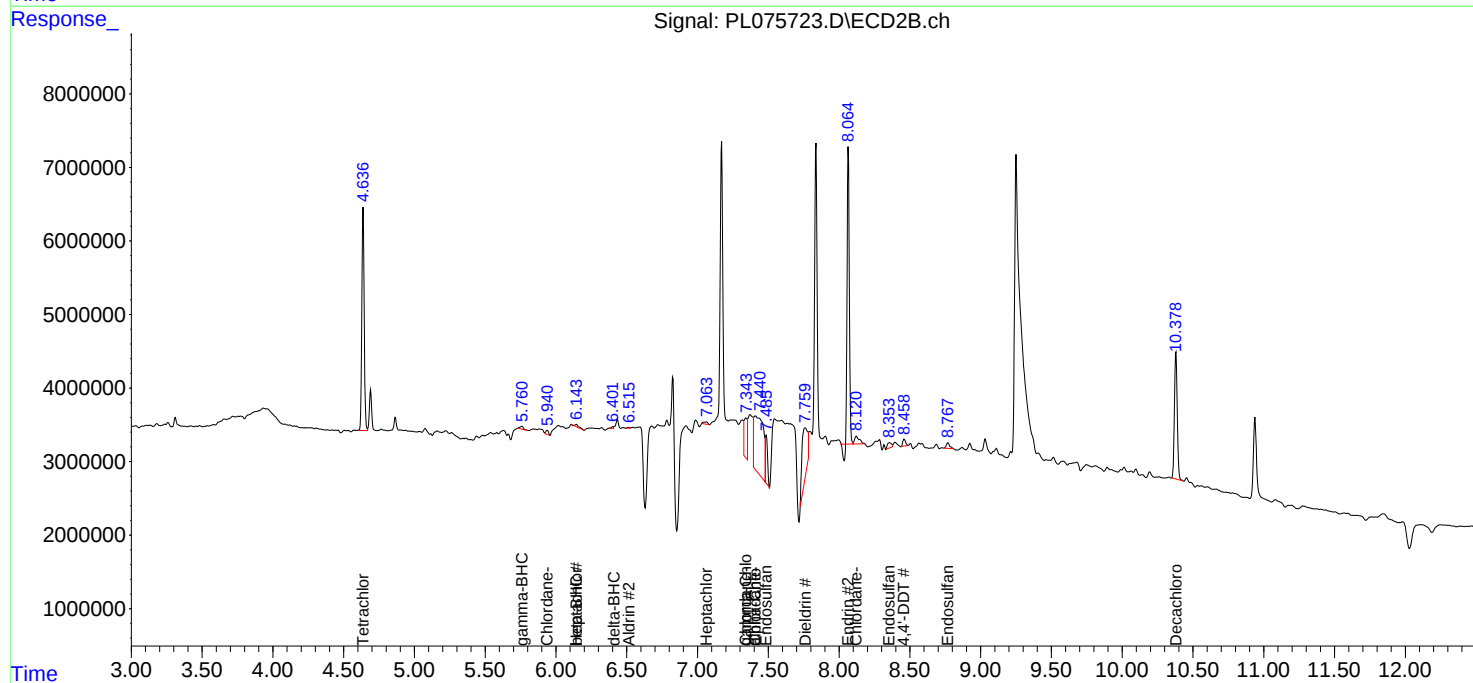
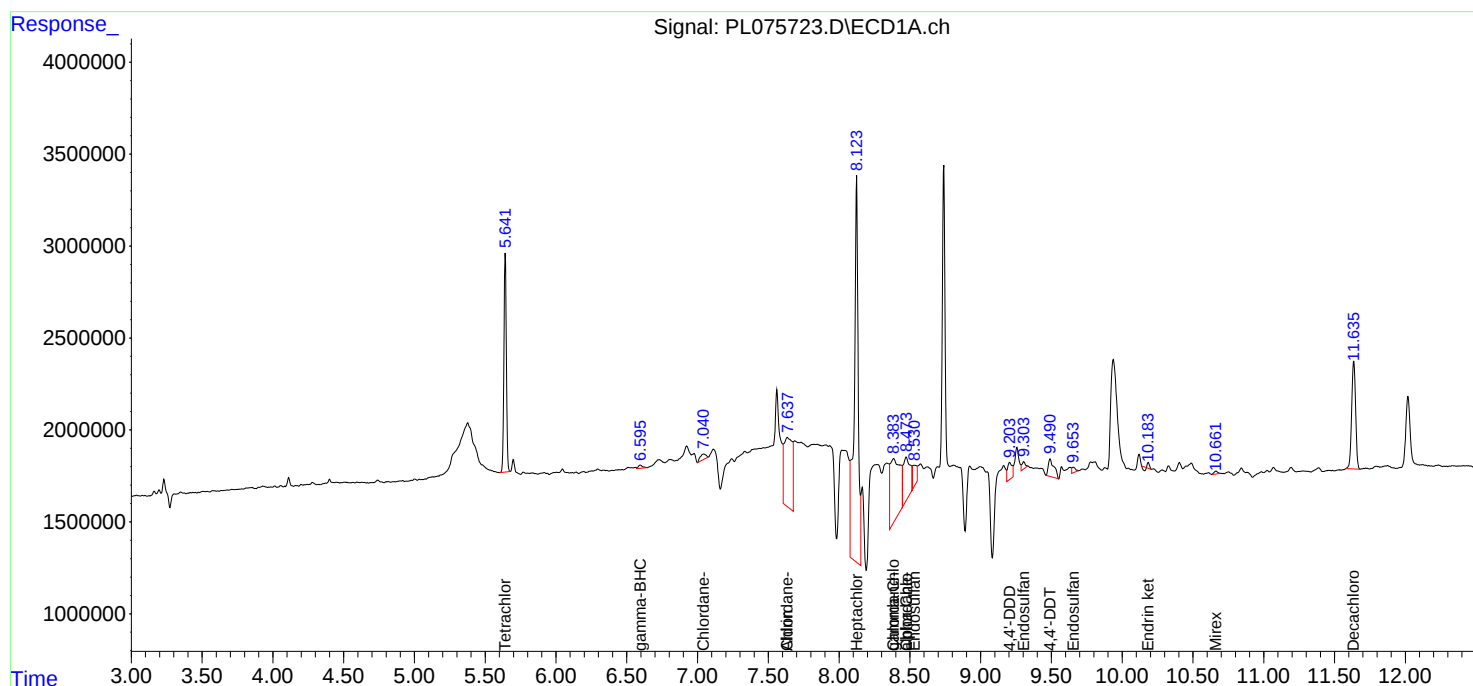
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

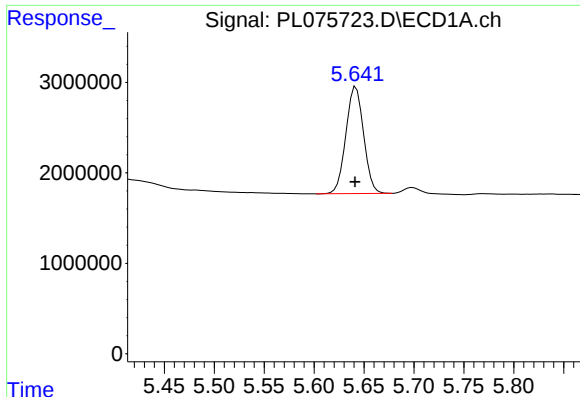
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
Data File : PL075723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2022 14:18
Operator : AR\AJ
Sample : N3282-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 15:38:37 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

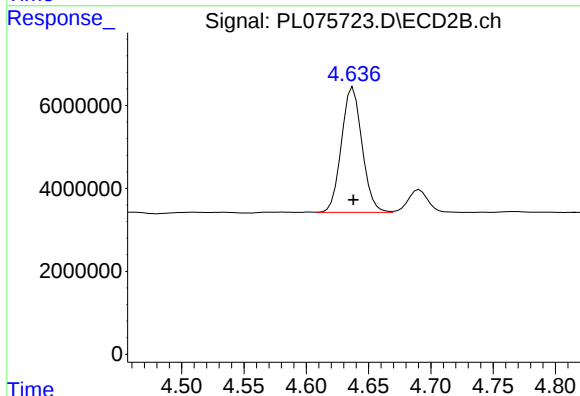




#1 Tetrachloro-m-xylene

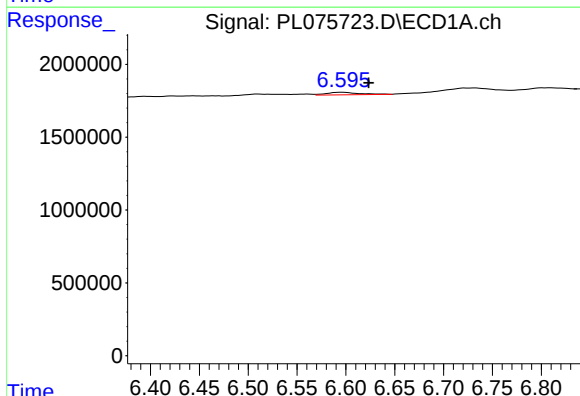
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 14612539
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



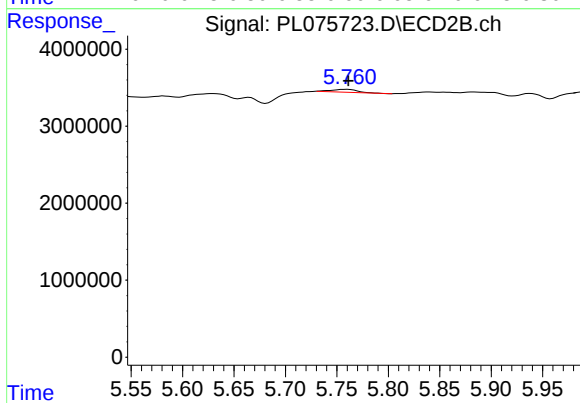
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 34818351
Conc: 20.75 ng/ml



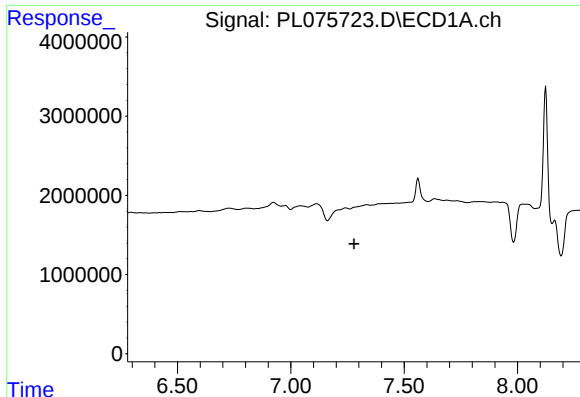
#3 gamma-BHC (Lindane)

R.T.: 6.596 min
Delta R.T.: -0.027 min
Response: 383673
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

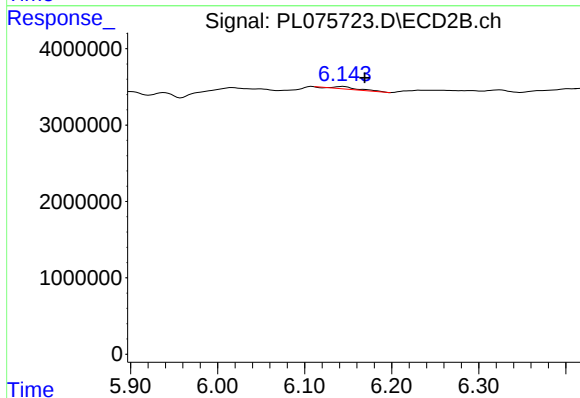
R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 648923
Conc: 0.30 ng/ml



#4 Heptachlor

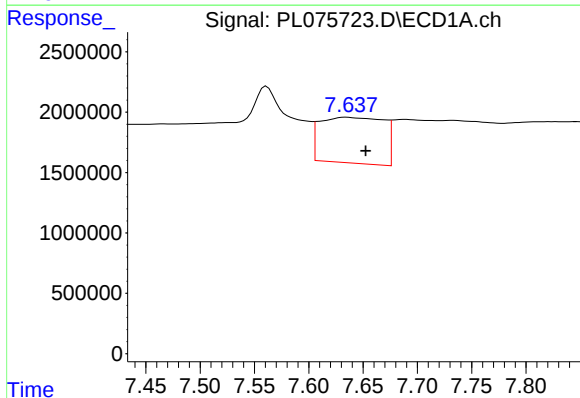
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



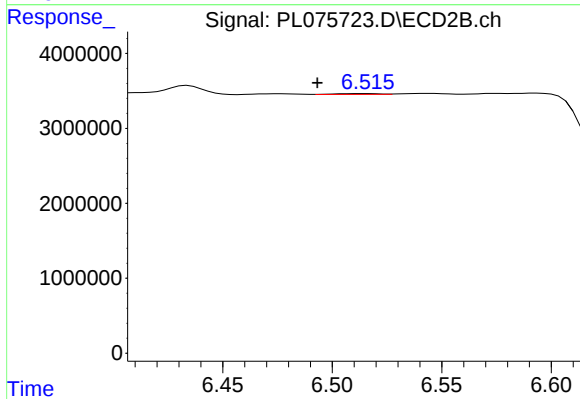
#4 Heptachlor

R.T.: 6.145 min
Delta R.T.: -0.025 min
Response: 599295
Conc: 0.28 ng/ml



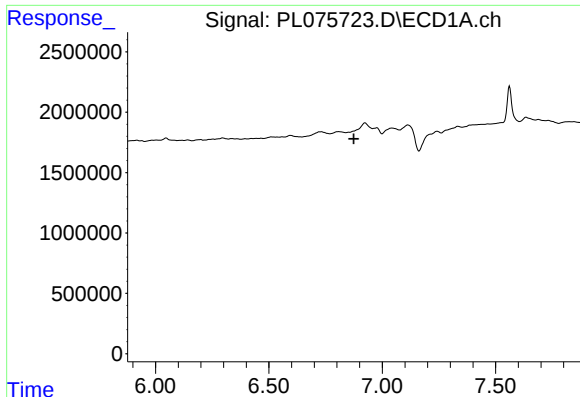
#5 Aldrin

R.T.: 7.635 min
Delta R.T.: -0.018 min
Response: 15374292
Conc: 18.73 ng/ml



#5 Aldrin

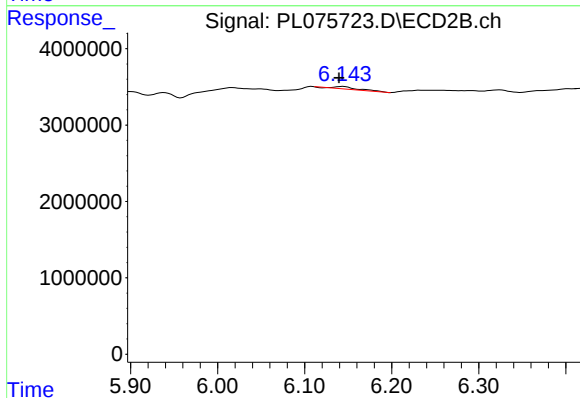
R.T.: 6.515 min
Delta R.T.: 0.022 min
Response: 151392
Conc: 0.08 ng/ml



#6 beta-BHC

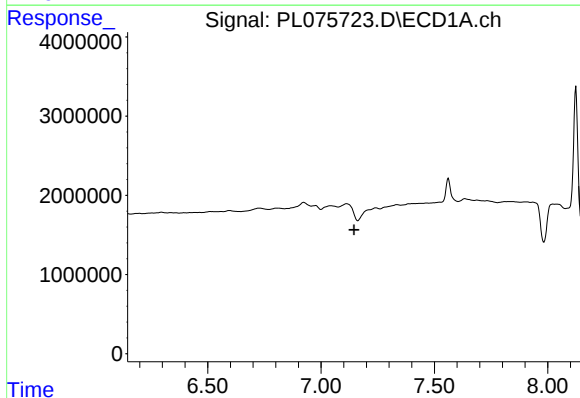
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



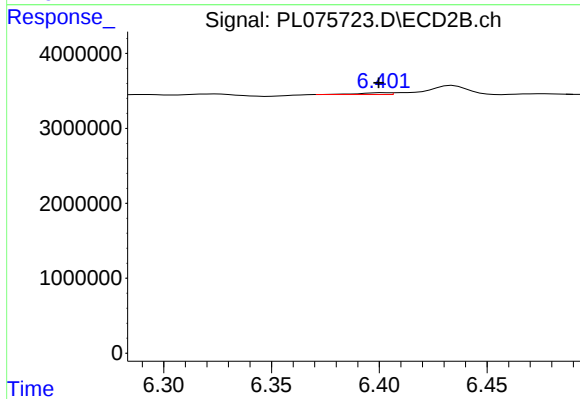
#6 beta-BHC

R.T.: 6.145 min
Delta R.T.: 0.005 min
Response: 599295
Conc: 0.61 ng/ml



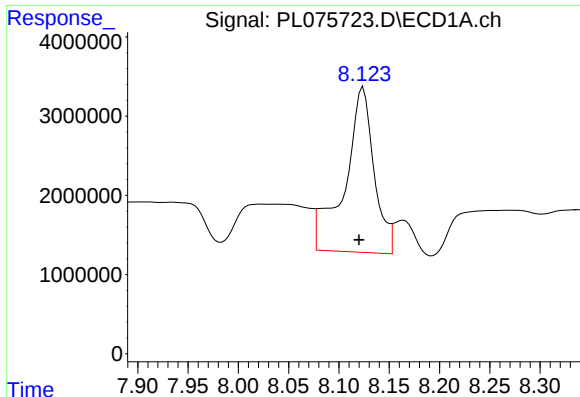
#7 delta-BHC

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



#7 delta-BHC

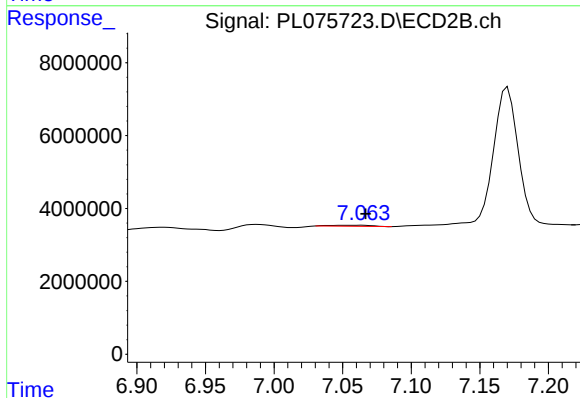
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 235975
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

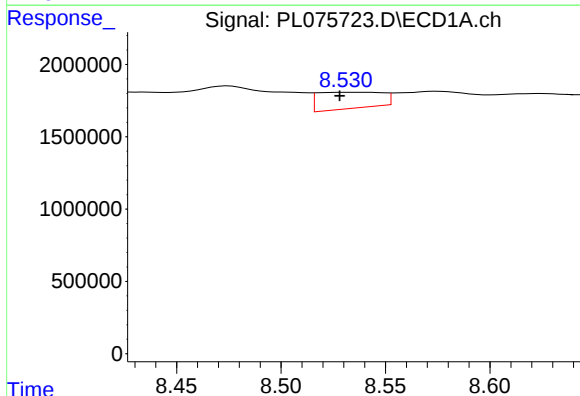
R.T.: 8.124 min
Delta R.T.: 0.004 min
Response: 42371299
Conc: 54.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



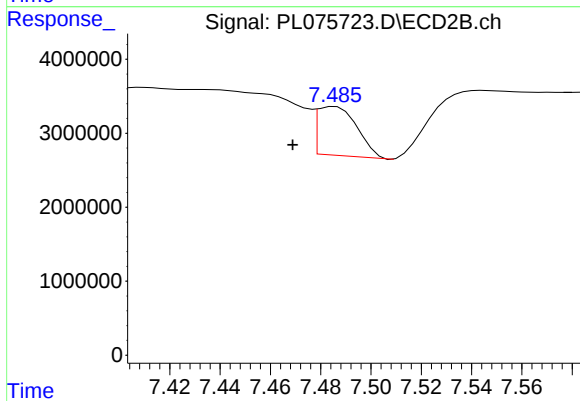
#8 Heptachlor epoxide

R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 638307
Conc: 0.35 ng/ml



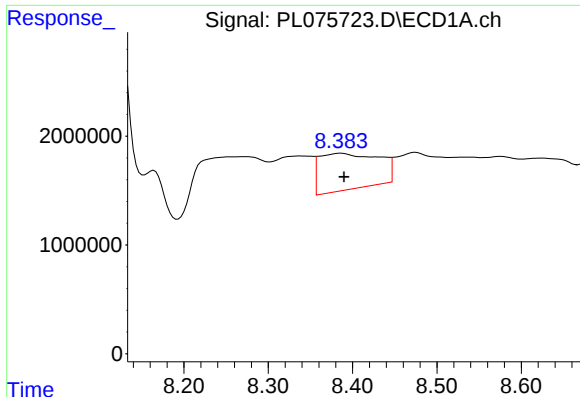
#9 Endosulfan I

R.T.: 8.531 min
Delta R.T.: 0.003 min
Response: 2392903
Conc: 3.42 ng/ml



#9 Endosulfan I

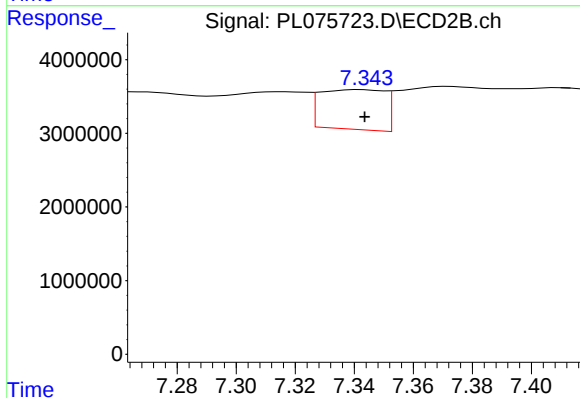
R.T.: 7.486 min
Delta R.T.: 0.017 min
Response: 7311807
Conc: 4.37 ng/ml



#10 gamma-Chlordane

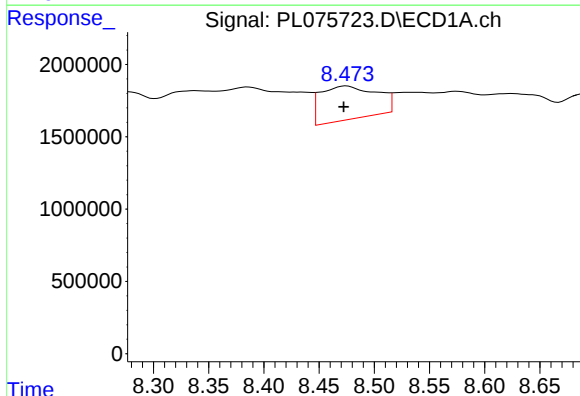
R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 16259241
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



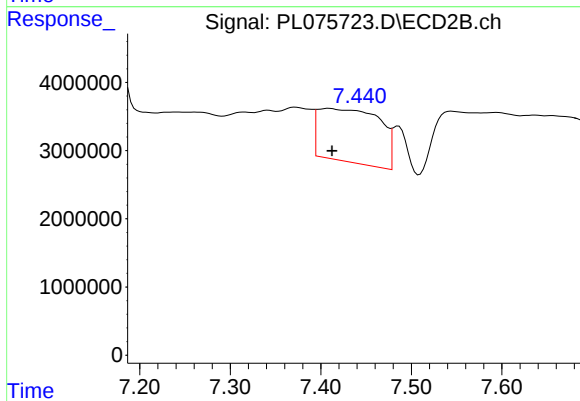
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 8160417
Conc: 4.45 ng/ml



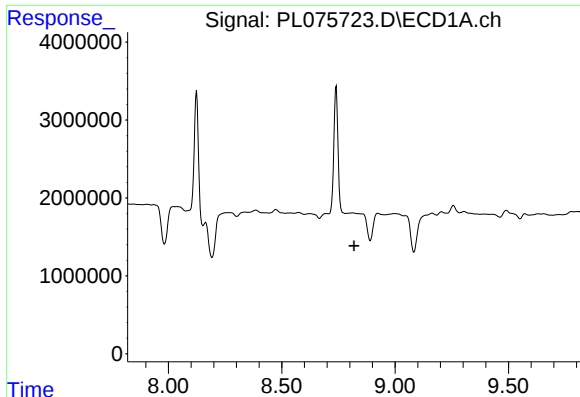
#11 alpha-Chlordane

R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 8119590
Conc: 10.65 ng/ml



#11 alpha-Chlordane

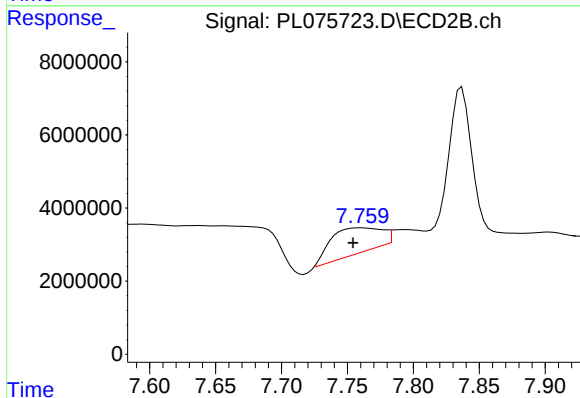
R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 36925692
Conc: 20.22 ng/ml



#13 Dieldrin

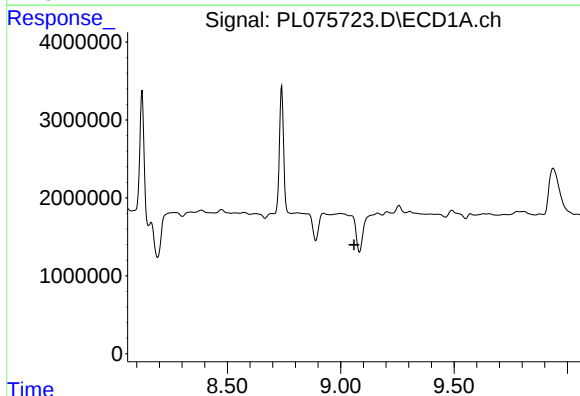
R.T.: 0.000 min
Exp R.T.: 8.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



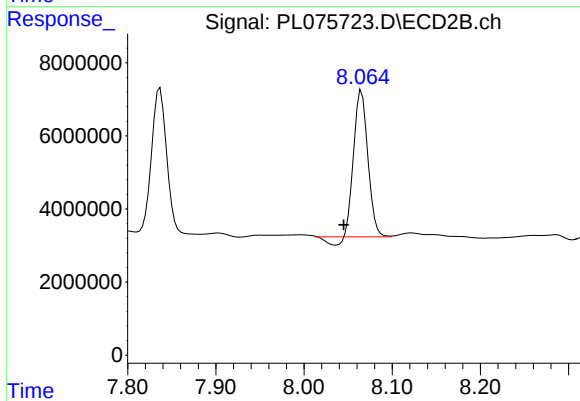
#13 Dieldrin

R.T.: 7.761 min
Delta R.T.: 0.007 min
Response: 18591183
Conc: 10.98 ng/ml



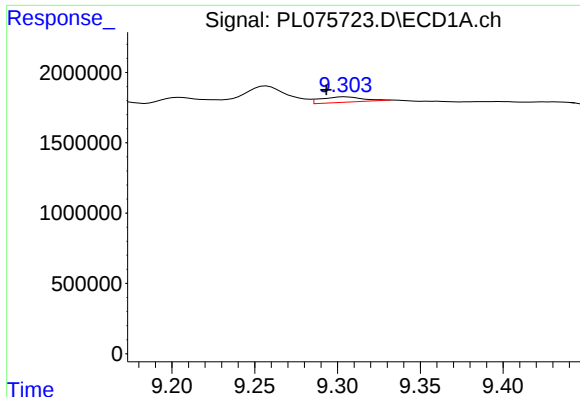
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.



#14 Endrin

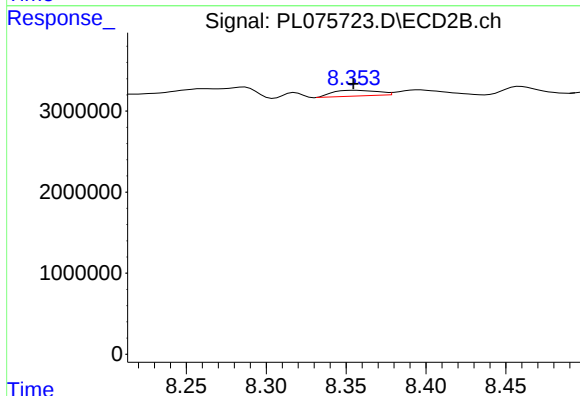
R.T.: 8.065 min
Delta R.T.: 0.020 min
Response: 43169594
Conc: 31.58 ng/ml



#15 Endosulfan II

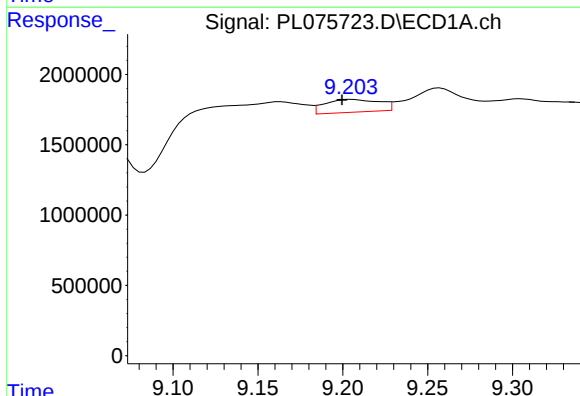
R.T.: 9.305 min
Delta R.T.: 0.011 min
Response: 780495
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



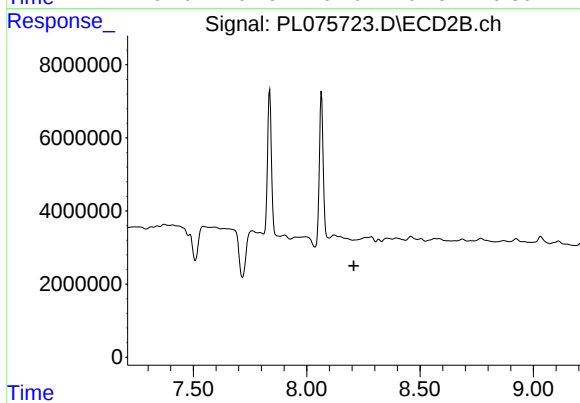
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: 0.001 min
Response: 1386815
Conc: 0.97 ng/ml



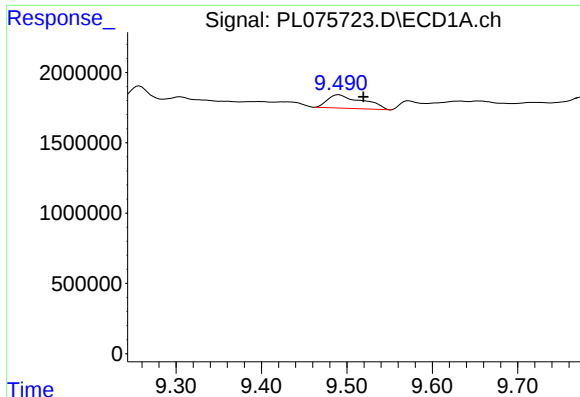
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: 0.006 min
Response: 2034719
Conc: 3.72 ng/ml



#16 4,4'-DDD

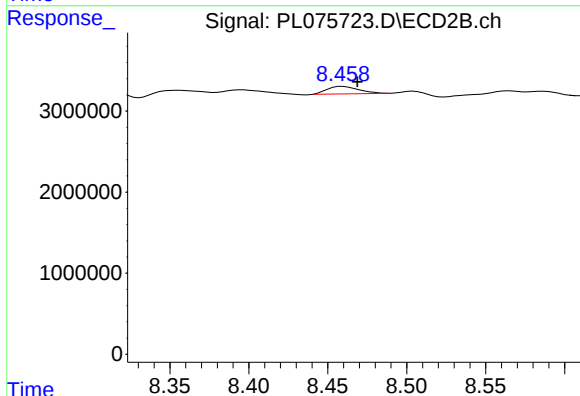
R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

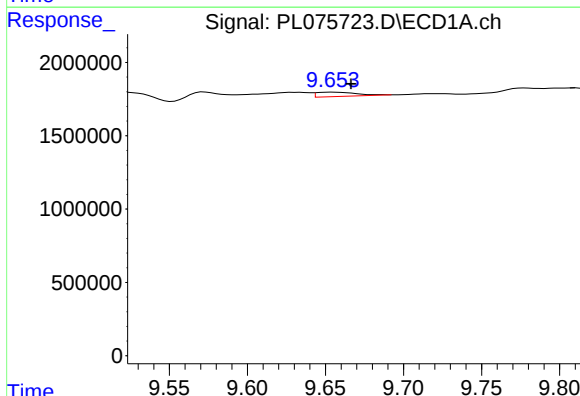
R.T.: 9.491 min
Delta R.T.: -0.029 min
Response: 2725060
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



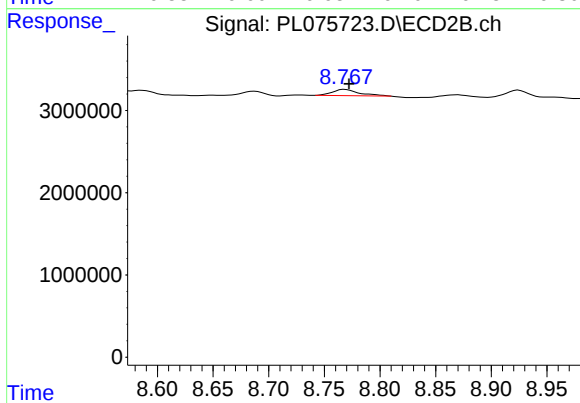
#17 4,4'-DDT

R.T.: 8.459 min
Delta R.T.: -0.009 min
Response: 1284287
Conc: 0.91 ng/ml



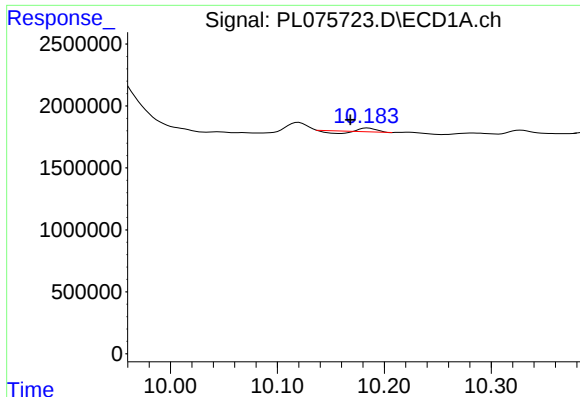
#19 Endosulfan Sulfate

R.T.: 9.654 min
Delta R.T.: -0.012 min
Response: 516371
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

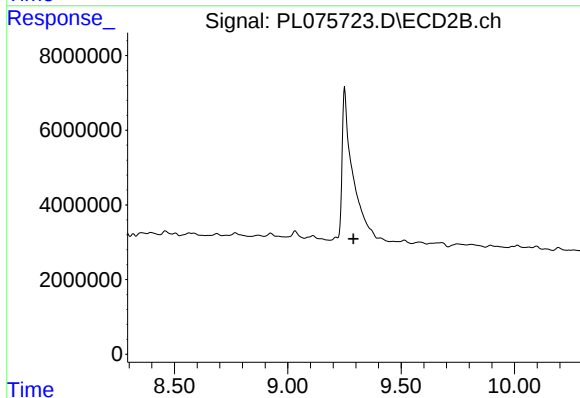
R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 1282812
Conc: 0.87 ng/ml



#21 Endrin ketone

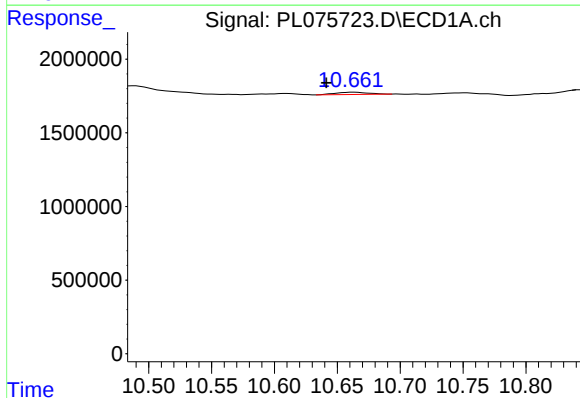
R.T.: 10.184 min
Delta R.T.: 0.016 min
Response: 102311
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



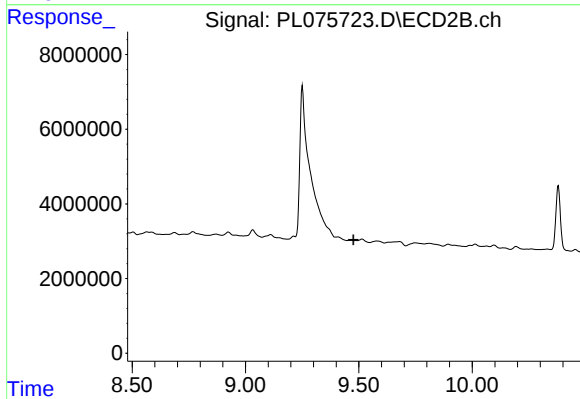
#21 Endrin ketone

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



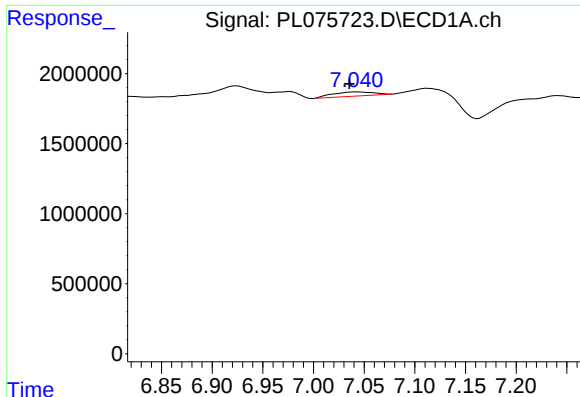
#22 Mirex

R.T.: 10.663 min
Delta R.T.: 0.022 min
Response: 266949
Conc: 0.47 ng/ml



#22 Mirex

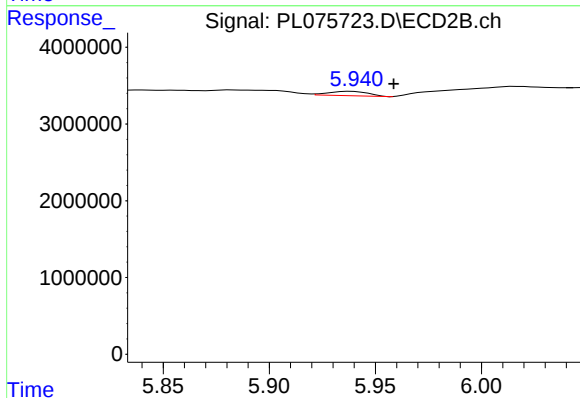
R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

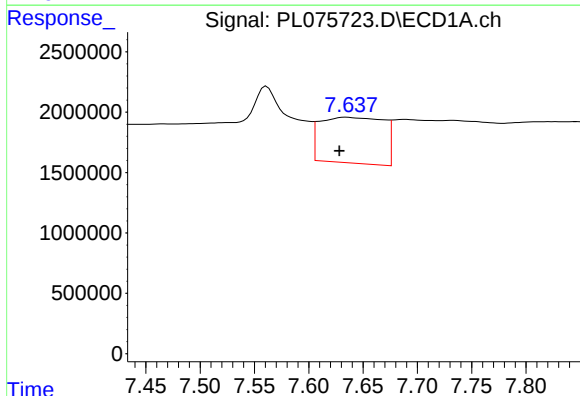
R.T.: 7.043 min
Delta R.T.: 0.007 min
Response: 855941
Conc: 34.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



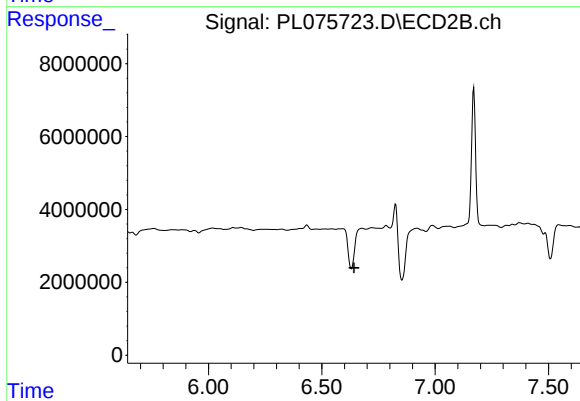
#23 Chlordane-1

R.T.: 5.938 min
Delta R.T.: -0.020 min
Response: 735854
Conc: 13.39 ng/ml



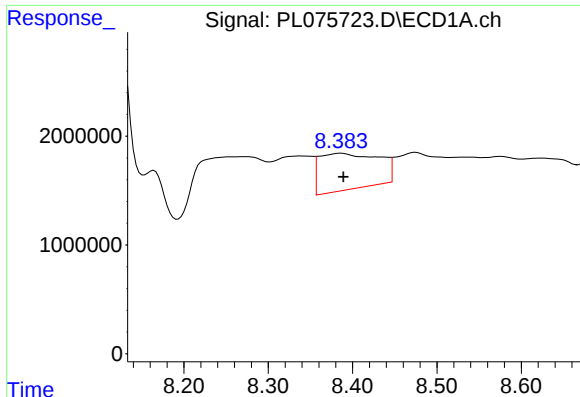
#24 Chlordane-2

R.T.: 7.635 min
Delta R.T.: 0.006 min
Response: 15374292
Conc: 499.88 ng/ml



#24 Chlordane-2

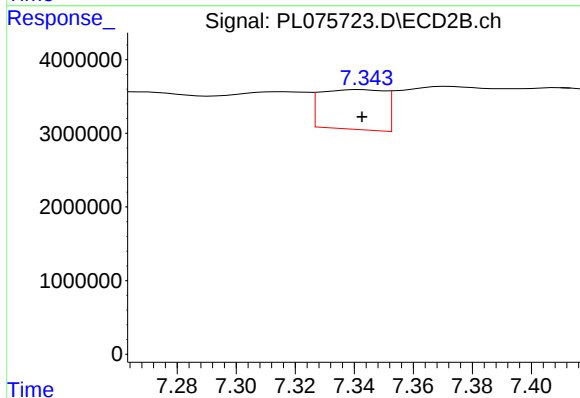
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#25 Chlordane-3

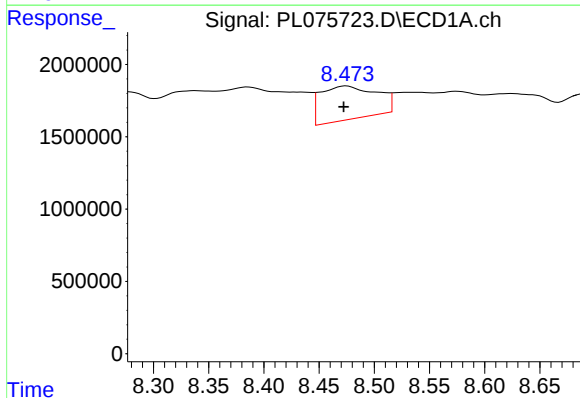
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 16259241
Conc: 157.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



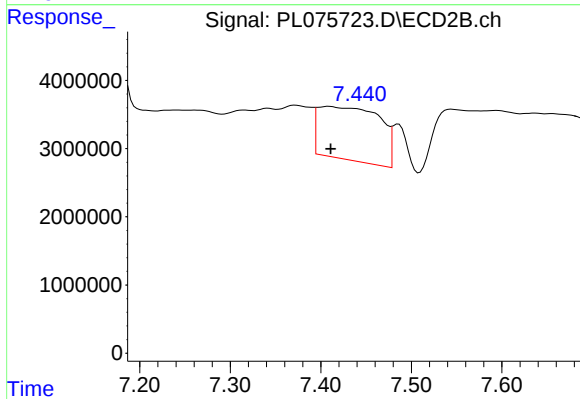
#25 Chlordane-3

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 8160417
Conc: 47.45 ng/ml



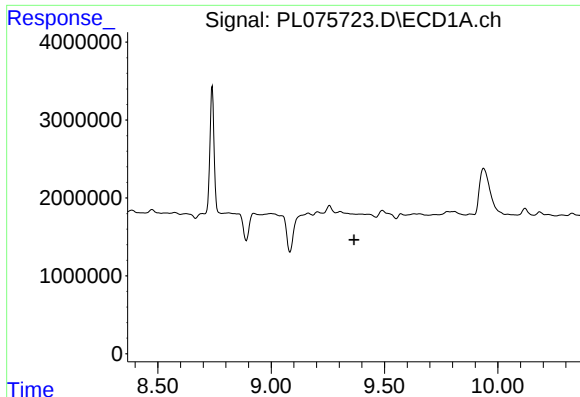
#26 Chlordane-4

R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 8119590
Conc: 64.11 ng/ml



#26 Chlordane-4

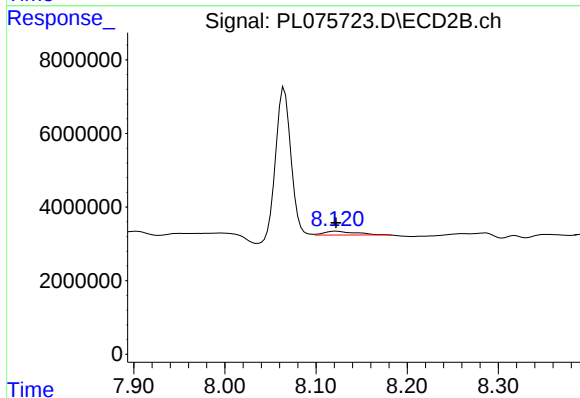
R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 36925692
Conc: 200.61 ng/ml



#27 Chlordane-5

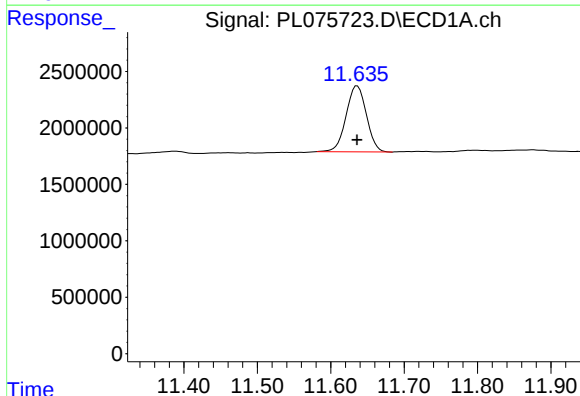
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



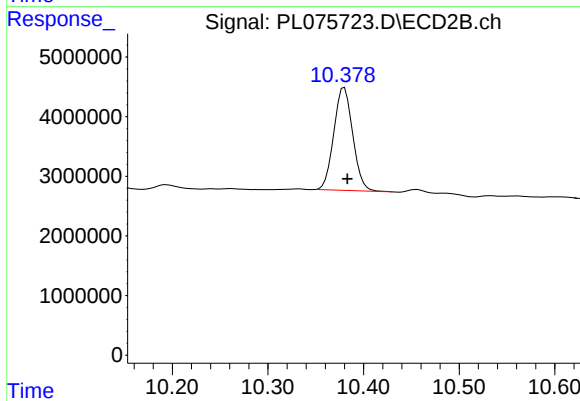
#27 Chlordane-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 2528965
Conc: 53.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 11275645
Conc: 18.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.003 min
Response: 23707750
Conc: 16.83 ng/ml