

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 05:28
 Operator : AR\AJ
 Sample : N3839-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:36:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.420	2.641	11183410	29329264	10.836	9.888
28)	SA Decachlor...	8.910	7.748	11432506	31786007	12.963	12.384
Target Compounds							
3)	MA gamma-BHC...	4.220	3.460	203203	332621	0.150	0.087 #
4)	MA Heptachlor	4.795	3.791	362291	469805	0.270	0.124 #
5)	MB Aldrin	5.112f	4.067	461335	1053127	0.384	0.299
7)	B delta-BHC	0.000	3.982	0	546137	N.D.	0.143 #
8)	B Heptachlo...	5.564	4.566	491376	288873	0.441	0.091 #
9)	A Endosulfan I	0.000	4.938	0	203285	N.D.	0.070 #
10)	B gamma-Chl...	5.824	4.817	1324445	2409136	1.195	0.753 #
11)	B alpha-Chl...	5.903	4.879	2639359	5087450	2.386	1.630 #
12)	B 4,4'-DDE	6.079	5.074	1295918	3870970	1.320	1.302
13)	MA Dieldrin	6.232	5.202	149462	1526690	0.142	0.492 #
14)	MA Endrin	0.000	5.487f	0	1433177	N.D.	0.571 #
15)	B Endosulfa...	0.000	5.766	0	1287397	N.D.	0.537 #
16)	A 4,4'-DDD	6.605	5.625	486122	744061	0.583	0.314 #
17)	MA 4,4'-DDT	6.916	5.874	1372771	4307565	1.511	1.793
19)	B Endosulfa...	0.000	6.167	0	434814	N.D.	0.177 #
20)	A Methoxychlor	0.000	6.424f	0	842996	N.D.	0.645 #
21)	B Endrin ke...	7.571f	0.000	407952	0	0.399	N.D. #
22)	Mirex	8.000	6.844	117578	159852	0.152	0.080 #
23)	Chlordane-1	4.579	3.621	313779	865091	9.296	9.575
24)	Chlordane-2	5.112	4.194	461335	2071136	12.598	19.888 #
25)	Chlordane-3	5.824	4.817	1324445	2409136	9.559	8.510
26)	Chlordane-4	5.903	4.879	2639359	5087450	15.391	17.137
27)	Chlordane-5	0.000	5.546	0	1868840	N.D.	23.340 #

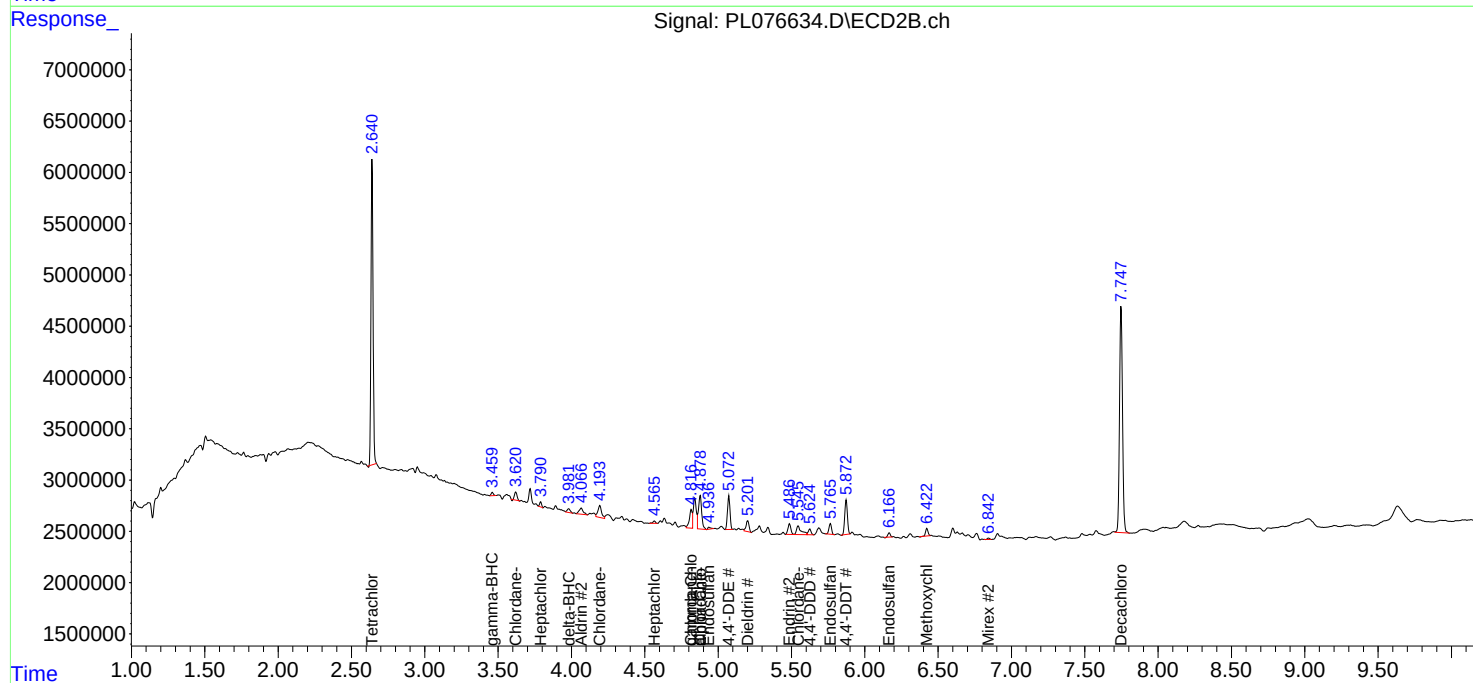
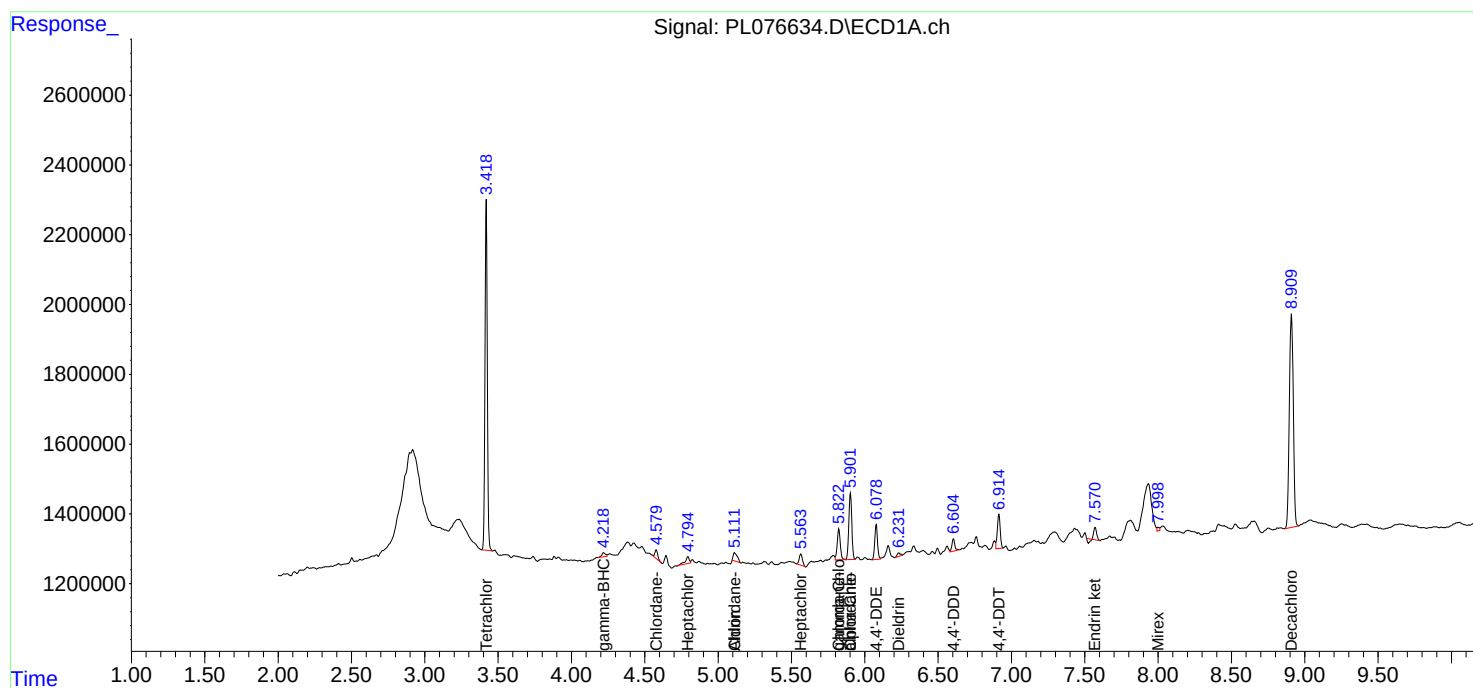
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

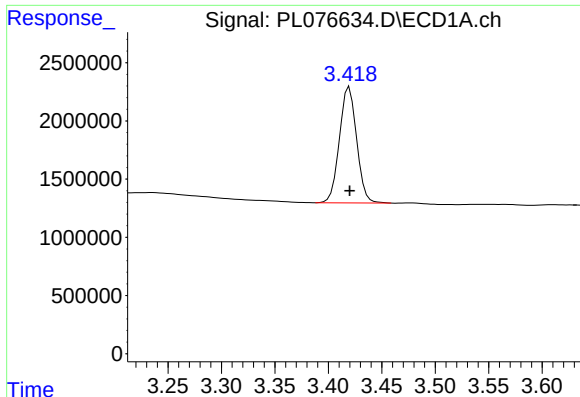
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 05:28
Operator : AR\AJ
Sample : N3839-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:36:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

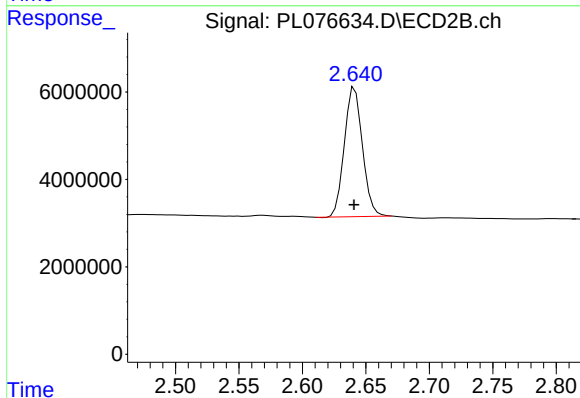




#1 Tetrachloro-m-xylene

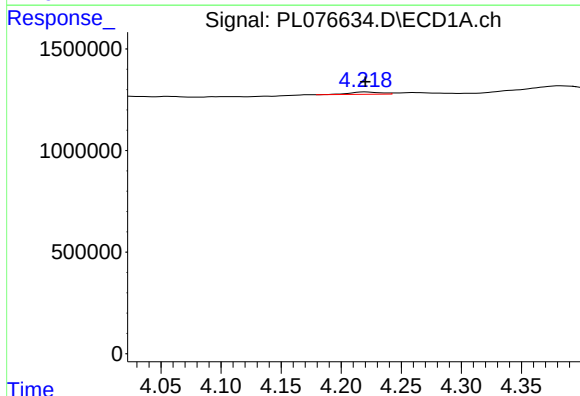
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 11183410
Conc: 10.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



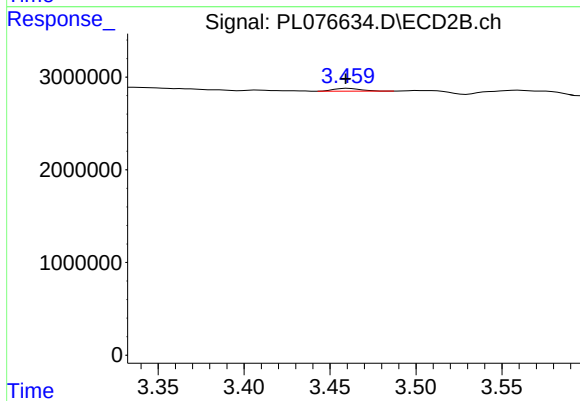
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 29329264
Conc: 9.89 ng/ml



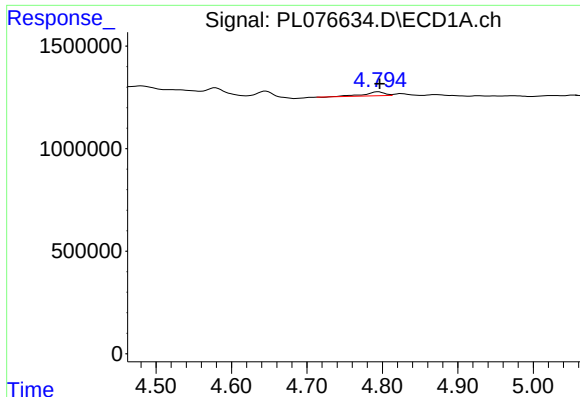
#3 gamma-BHC (Lindane)

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 203203
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

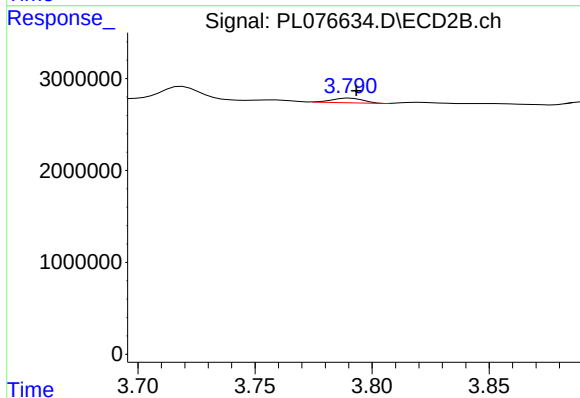
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 332621
Conc: 0.09 ng/ml



#4 Heptachlor

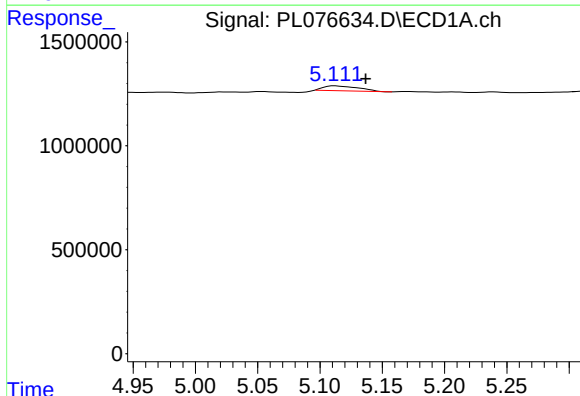
R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 362291
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



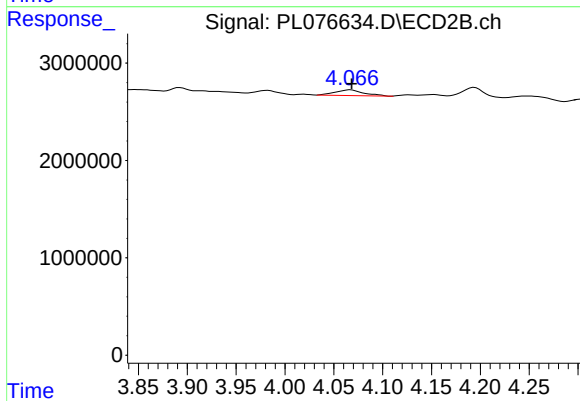
#4 Heptachlor

R.T.: 3.791 min
Delta R.T.: -0.002 min
Response: 469805
Conc: 0.12 ng/ml



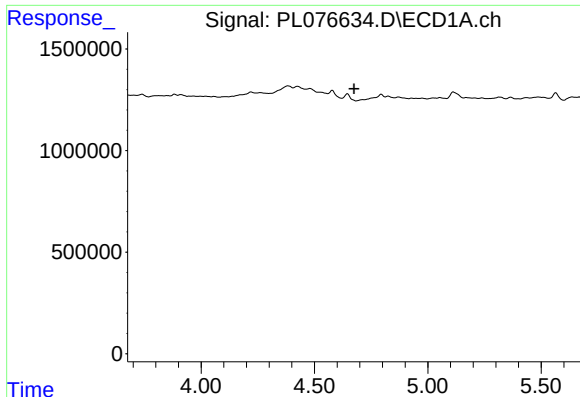
#5 Aldrin

R.T.: 5.112 min
Delta R.T.: -0.025 min
Response: 461335
Conc: 0.38 ng/ml



#5 Aldrin

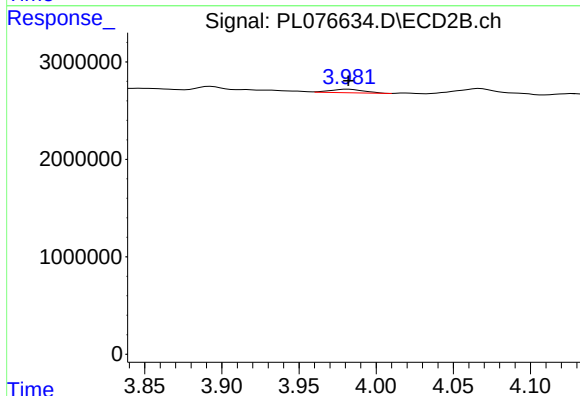
R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 1053127
Conc: 0.30 ng/ml



#7 delta-BHC

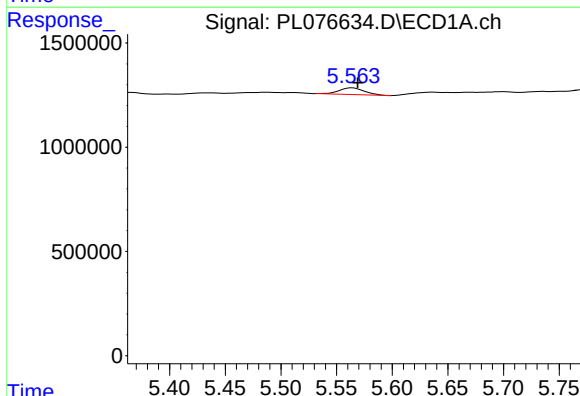
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



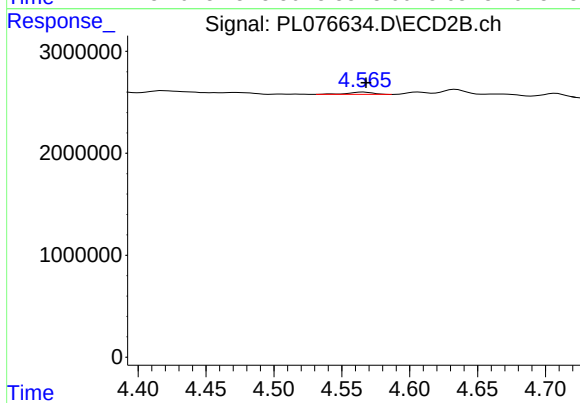
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 546137
Conc: 0.14 ng/ml



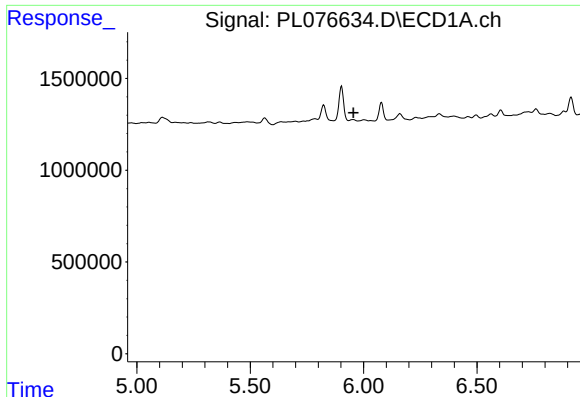
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 491376
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

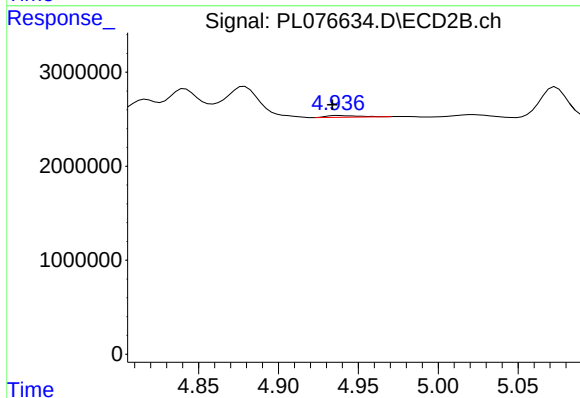
R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 288873
Conc: 0.09 ng/ml



#9 Endosulfan I

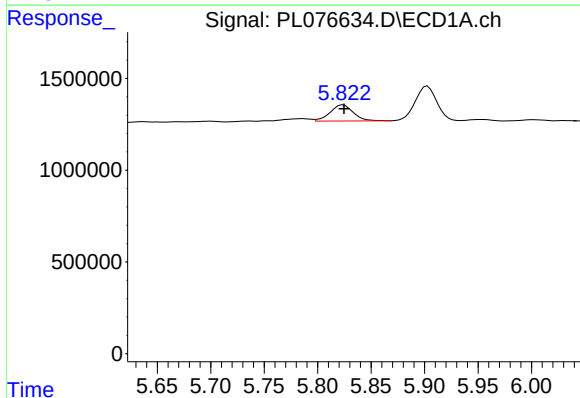
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



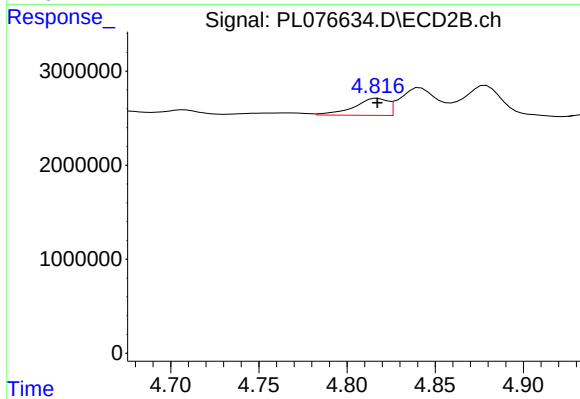
#9 Endosulfan I

R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 203285
Conc: 0.07 ng/ml



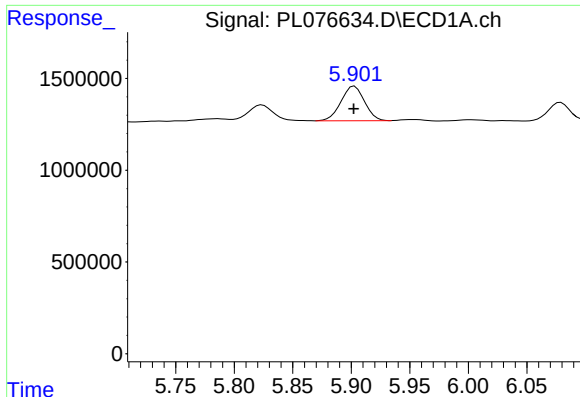
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 1324445
Conc: 1.19 ng/ml



#10 gamma-Chlordane

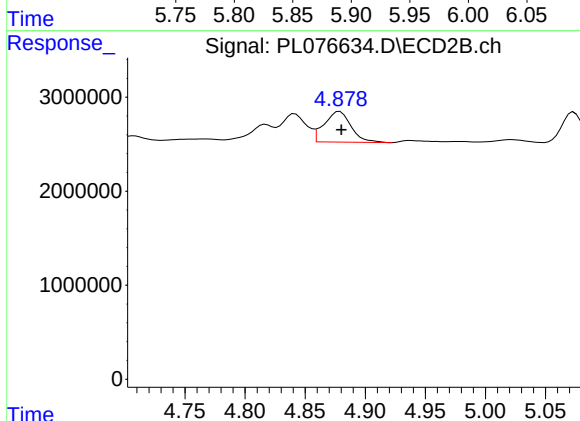
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 2409136
Conc: 0.75 ng/ml



#11 alpha-Chlordane

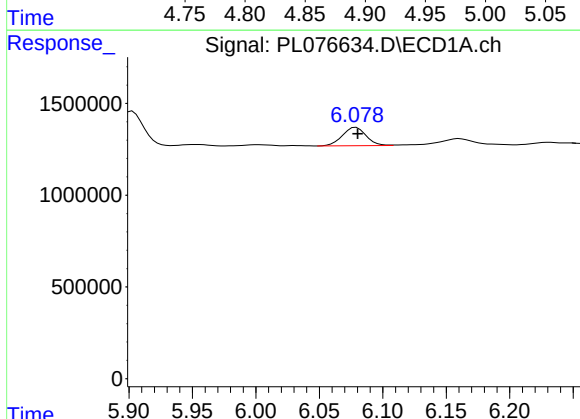
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 2639359
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



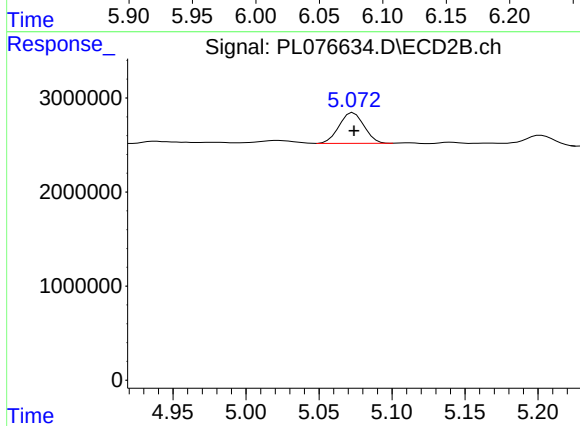
#11 alpha-Chlordane

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 5087450
Conc: 1.63 ng/ml



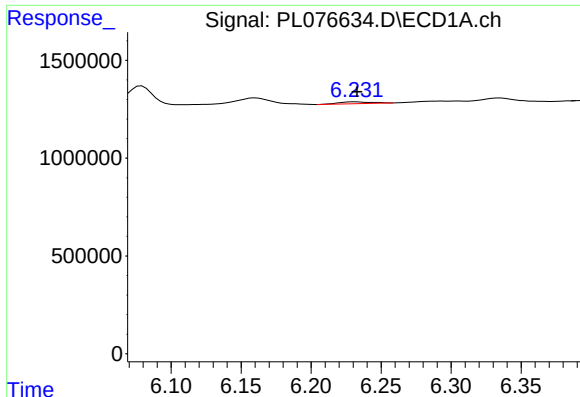
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 1295918
Conc: 1.32 ng/ml



#12 4,4'-DDE

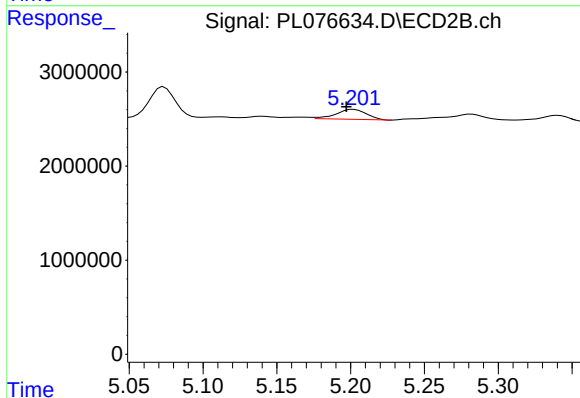
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 3870970
Conc: 1.30 ng/ml



#13 Dieldrin

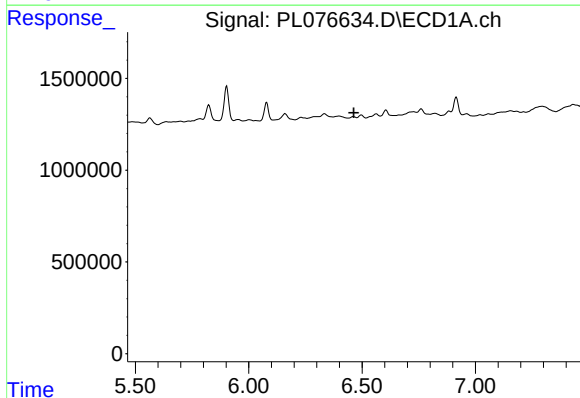
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 149462
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



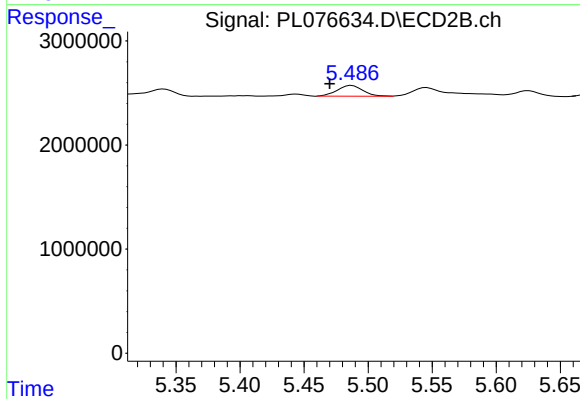
#13 Dieldrin

R.T.: 5.202 min
Delta R.T.: 0.005 min
Response: 1526690
Conc: 0.49 ng/ml



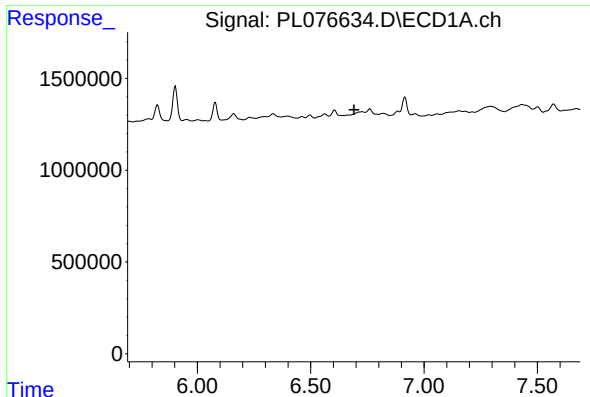
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

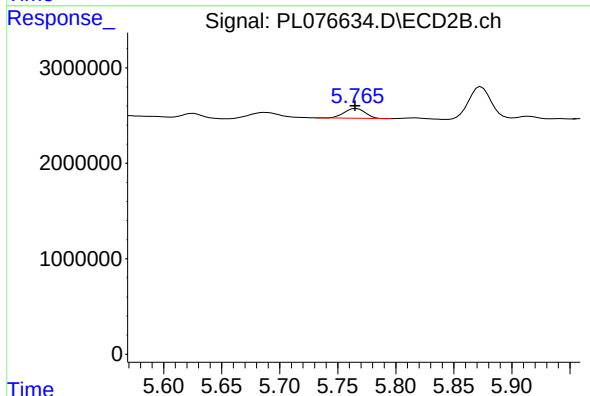
R.T.: 5.487 min
Delta R.T.: 0.017 min
Response: 1433177
Conc: 0.57 ng/ml



#15 Endosulfan II

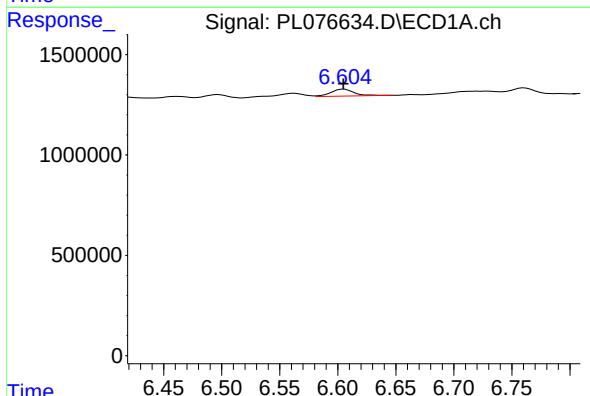
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



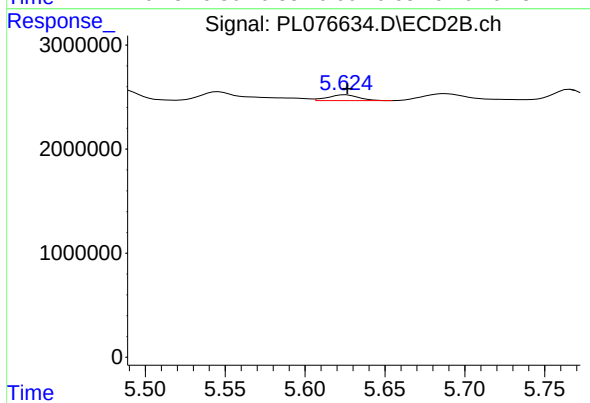
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: 0.001 min
Response: 1287397
Conc: 0.54 ng/ml



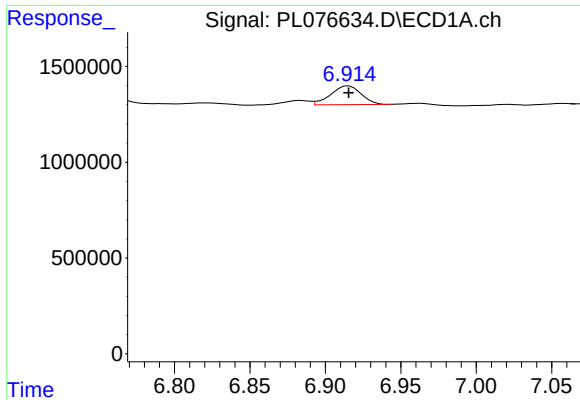
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 486122
Conc: 0.58 ng/ml



#16 4,4'-DDD

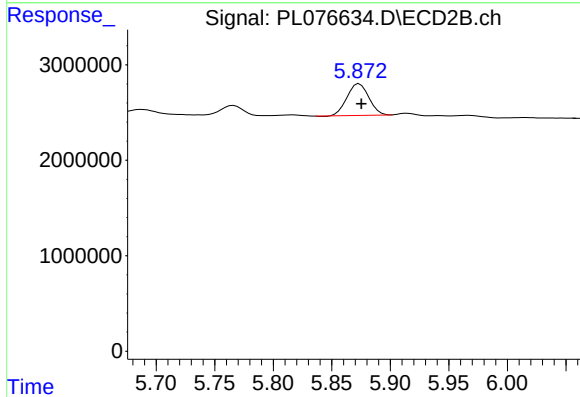
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 744061
Conc: 0.31 ng/ml



#17 4,4'-DDT

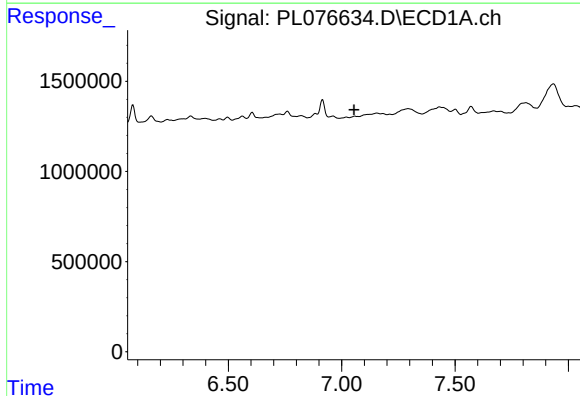
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 1372771
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



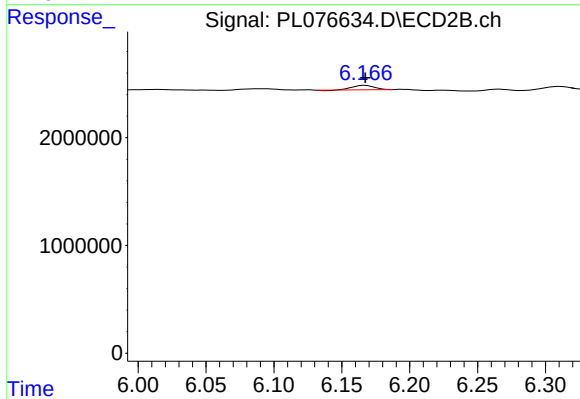
#17 4,4'-DDT

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 4307565
Conc: 1.79 ng/ml



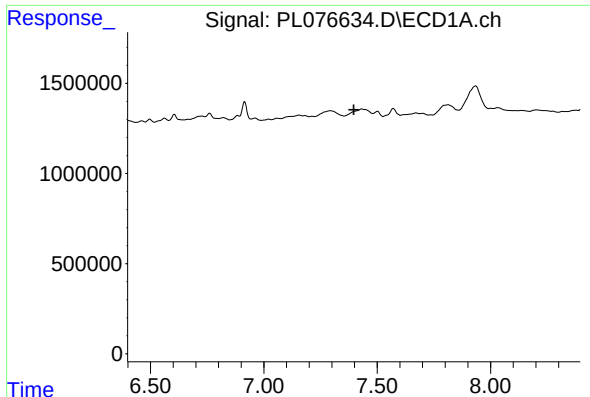
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

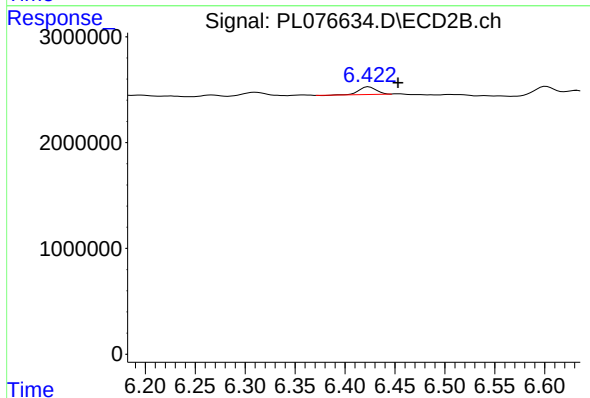
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 434814
Conc: 0.18 ng/ml



#20 Methoxychlor

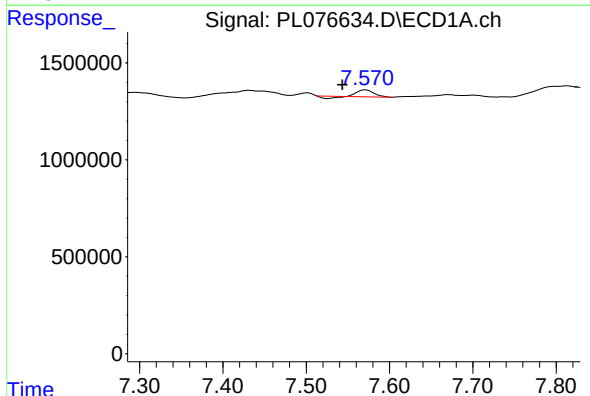
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



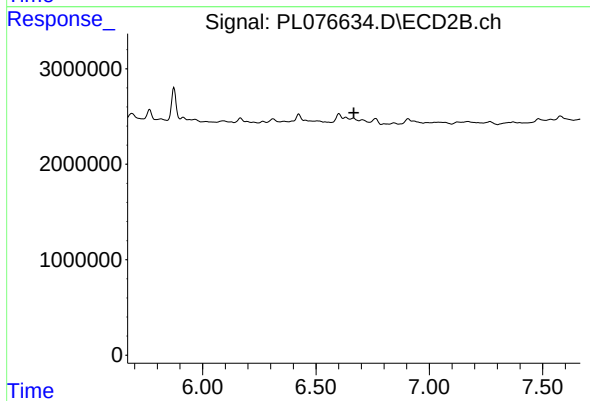
#20 Methoxychlor

R.T.: 6.424 min
Delta R.T.: -0.029 min
Response: 842996
Conc: 0.64 ng/ml



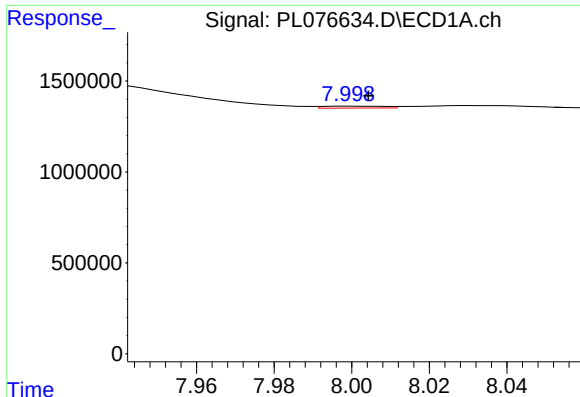
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.028 min
Response: 407952
Conc: 0.40 ng/ml



#21 Endrin ketone

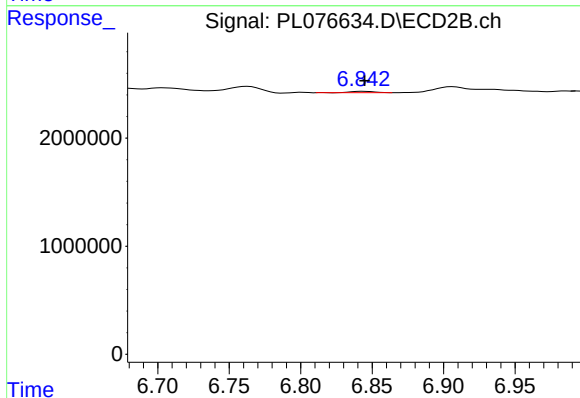
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#22 Mirex

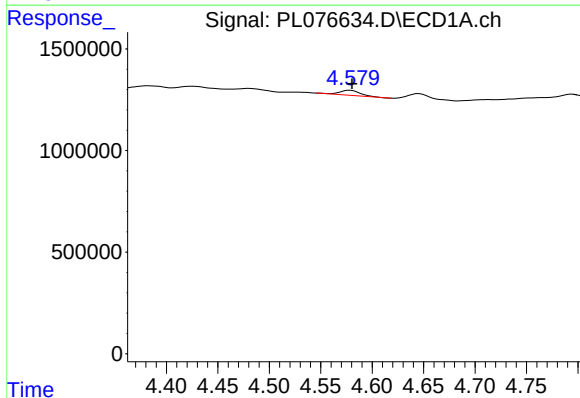
R.T.: 8.000 min
Delta R.T.: -0.005 min
Response: 117578
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



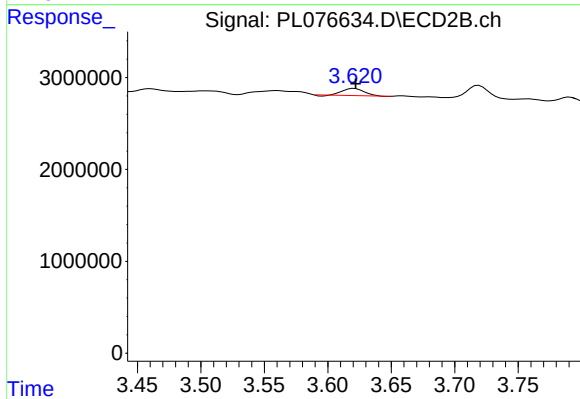
#22 Mirex

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 159852
Conc: 0.08 ng/ml



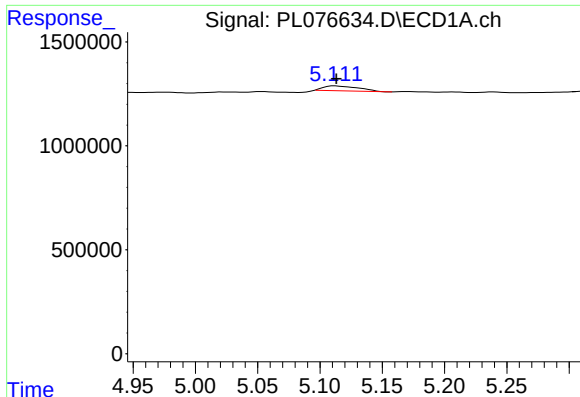
#23 Chlordane-1

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 313779
Conc: 9.30 ng/ml



#23 Chlordane-1

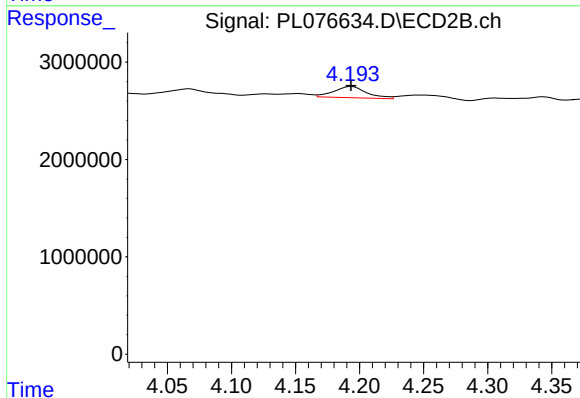
R.T.: 3.621 min
Delta R.T.: -0.001 min
Response: 865091
Conc: 9.57 ng/ml



#24 Chlordane-2

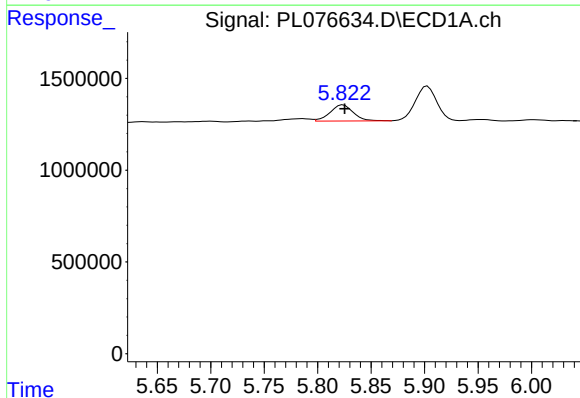
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 461335
Conc: 12.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



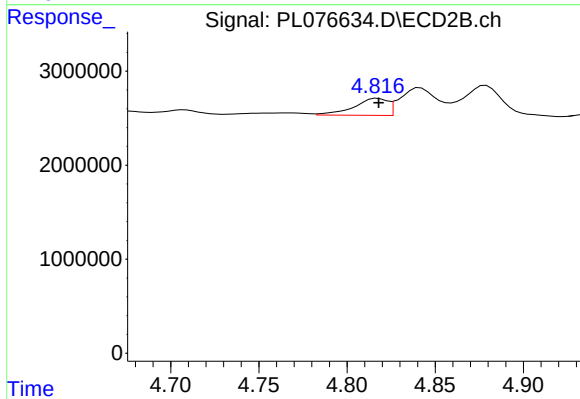
#24 Chlordane-2

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 2071136
Conc: 19.89 ng/ml



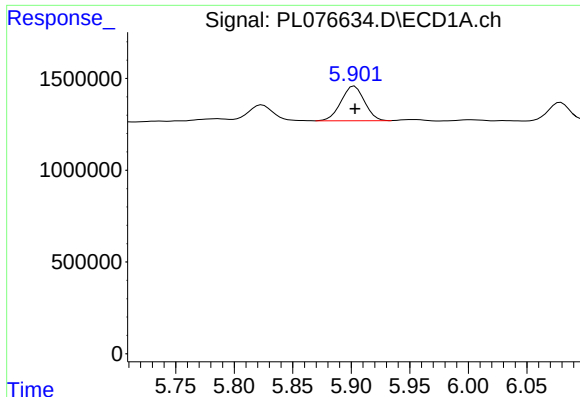
#25 Chlordane-3

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 1324445
Conc: 9.56 ng/ml



#25 Chlordane-3

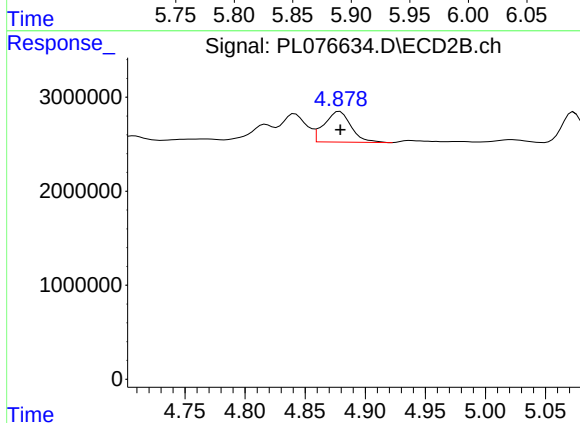
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 2409136
Conc: 8.51 ng/ml



#26 Chlordane-4

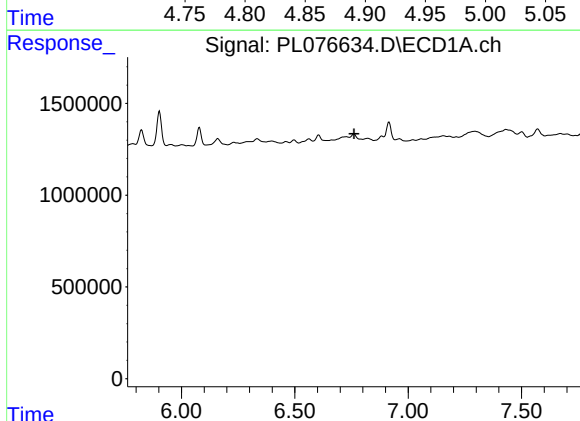
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 2639359
Conc: 15.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



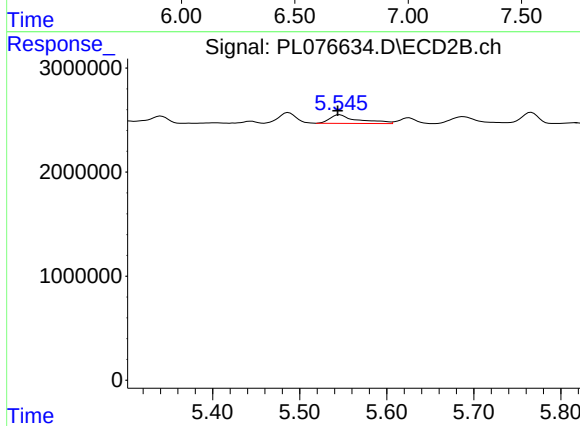
#26 Chlordane-4

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 5087450
Conc: 17.14 ng/ml



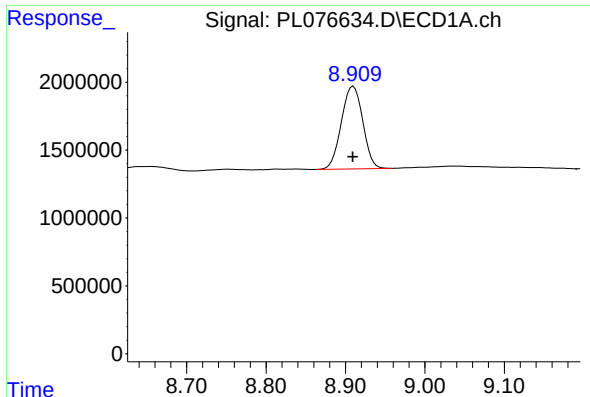
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

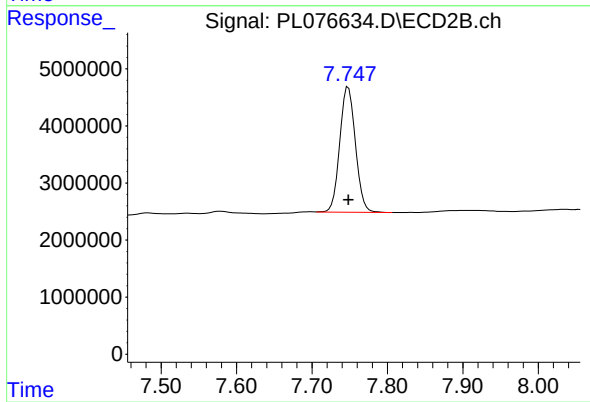
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 1868840
Conc: 23.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 11432506
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 31786007
Conc: 12.38 ng/ml