

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 18:22
 Operator : AR\AJ
 Sample : N3518-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:18:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.632	11849457	26519213	15.667	13.982
28)	SA Decachlor...	11.633	10.371	7034856	17718924	11.179	11.537
Target Compounds							
2)	A alpha-BHC	6.238	5.350	776015	3749832	0.786	1.534 #
3)	MA gamma-BHC...	0.000	5.741f	0	2946487	N.D.	1.275 #
4)	MA Heptachlor	0.000	6.183f	0	7169034	N.D.	3.160 #
5)	MB Aldrin	7.640	6.481	2141654	4473884	2.580	2.167
7)	B delta-BHC	7.121f	6.400	3596764	-4914323	4.606	N.D. #
8)	B Heptachlo...	8.116	7.058	7292437	6487478	9.159	3.382 #
9)	A Endosulfan I	8.514	7.451	26800812	13024033	37.075	7.418 #
10)	B gamma-Chl...	8.384	7.347	179689	8427417	0.231	4.384 #
11)	B alpha-Chl...	0.000	7.411	0	120.9E6	N.D.	63.181 #
12)	B 4,4'-DDE	0.000	7.619	0	3710556	N.D.	2.186 #
13)	MA Dieldrin	8.817	7.745	7870023	17085364	10.720	9.495
14)	MA Endrin	0.000	8.047	0	3313555	N.D.	2.180 #
15)	B Endosulfa...	9.305	8.357	9640399	126690	15.195	0.084 #
16)	A 4,4'-DDD	9.186	8.184f	409060	7363332	0.721	5.309 #
18)	B Endrin al...	9.438	8.547	1157252	1867916	2.240	1.565 #
19)	B Endosulfa...	9.663	8.759	5448812	2199667	8.499	1.434 #
20)	A Methoxychlor	9.993	9.058	1470000	300655	4.286	0.353 #
21)	B Endrin ke...	10.186f	9.280	6180968	9773852	8.575	5.916 #
22)	Mirex	10.651	9.464	308643	296456	0.574	0.222 #
24)	Chlordane-2	7.640	6.621f	2141654	7016011	70.600	100.898 #
25)	Chlordane-3	8.384	7.347	179689	8427417	1.767	47.784 #
26)	Chlordane-4	0.000	7.411	0	120.9E6	N.D.	641.462 #
27)	Chlordane-5	9.364	8.131f	2069108	1290834	96.970	28.213 #

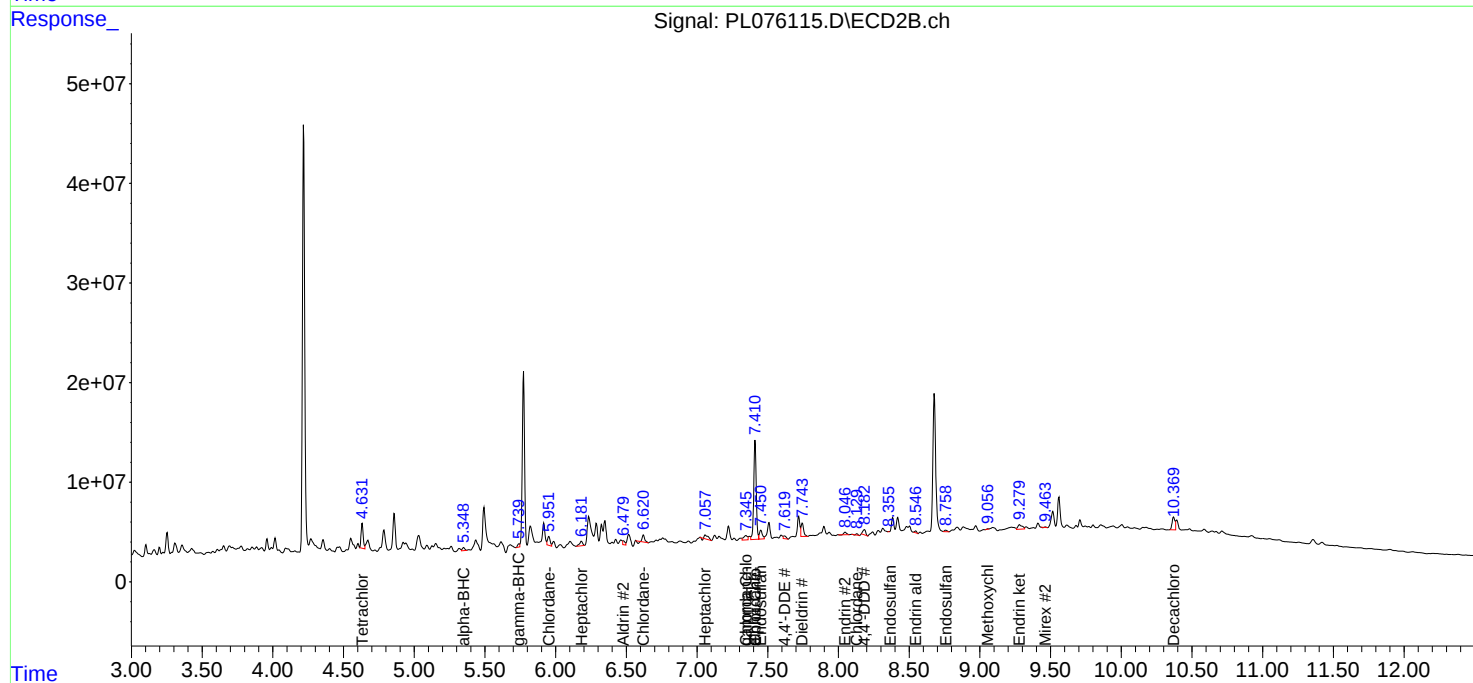
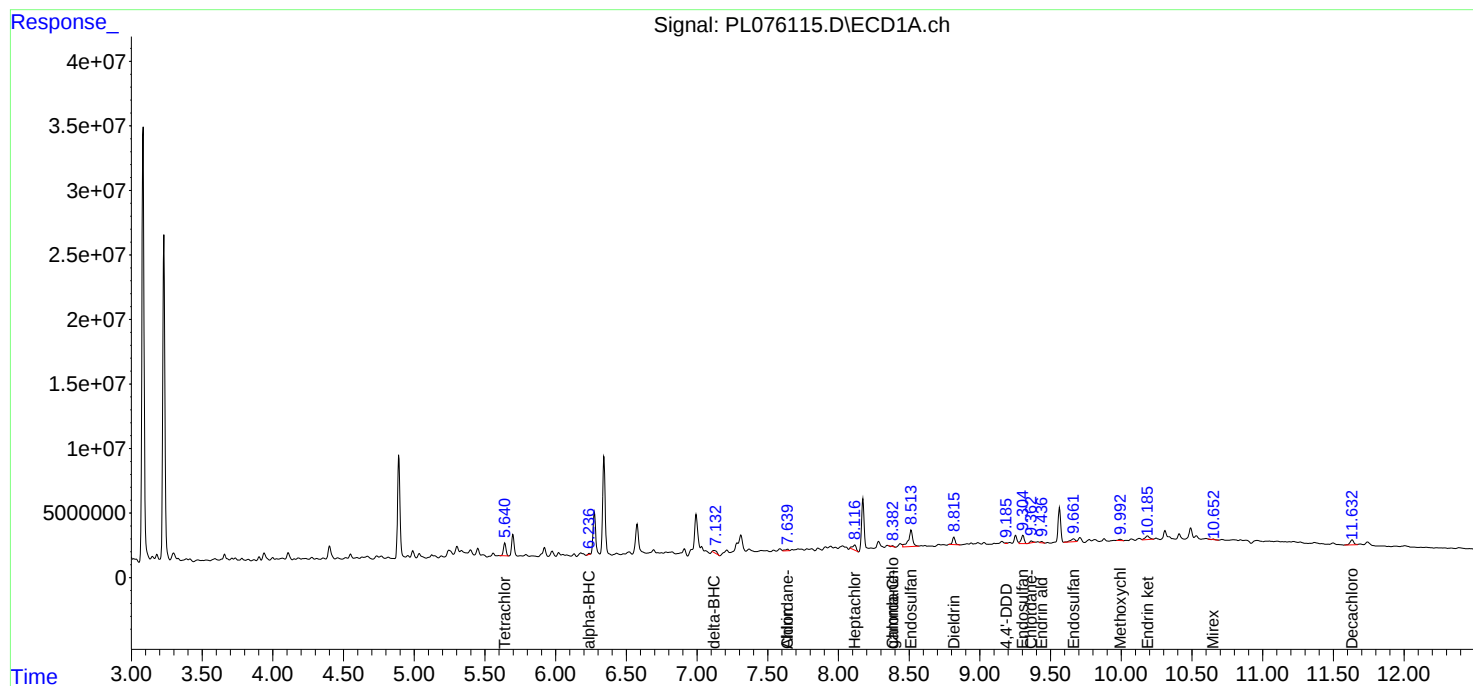
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

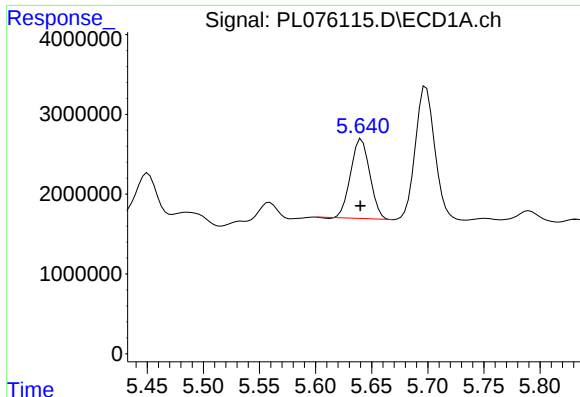
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 18:22
Operator : AR\AJ
Sample : N3518-03
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 30 00:18:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
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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

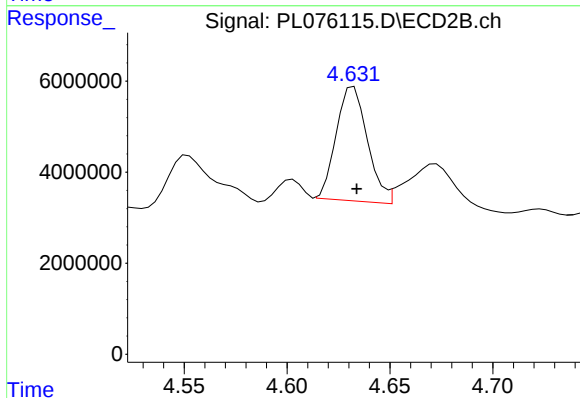




#1 Tetrachloro-m-xylene

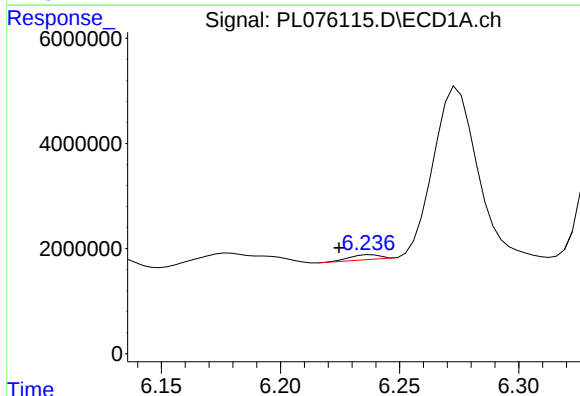
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11849457
Conc: 15.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



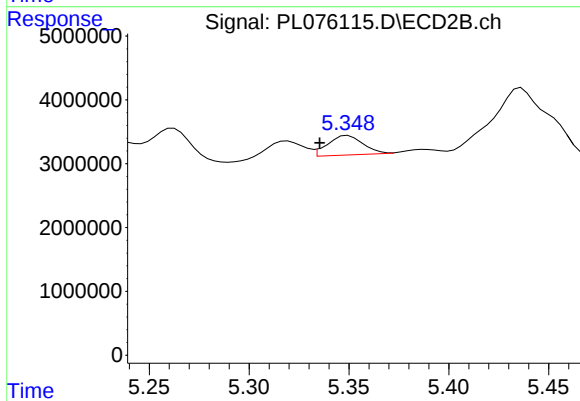
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 26519213
Conc: 13.98 ng/ml



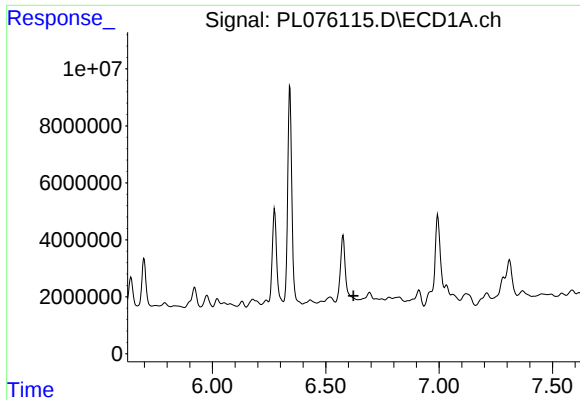
#2 alpha-BHC

R.T.: 6.238 min
Delta R.T.: 0.013 min
Response: 776015
Conc: 0.79 ng/ml



#2 alpha-BHC

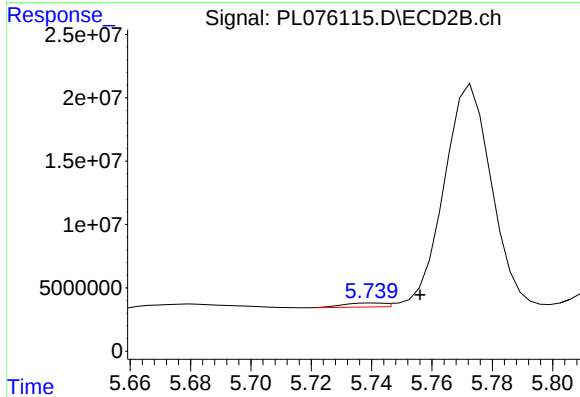
R.T.: 5.350 min
Delta R.T.: 0.014 min
Response: 3749832
Conc: 1.53 ng/ml



#3 gamma-BHC (Lindane)

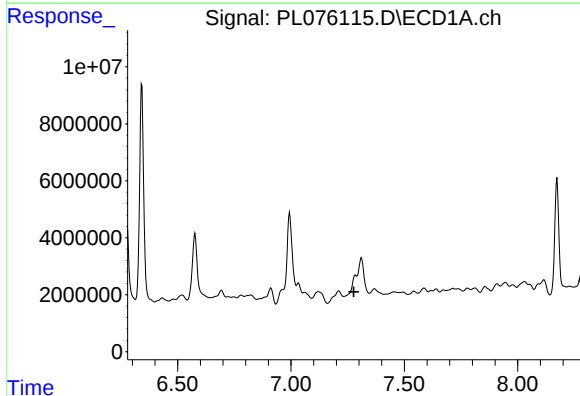
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



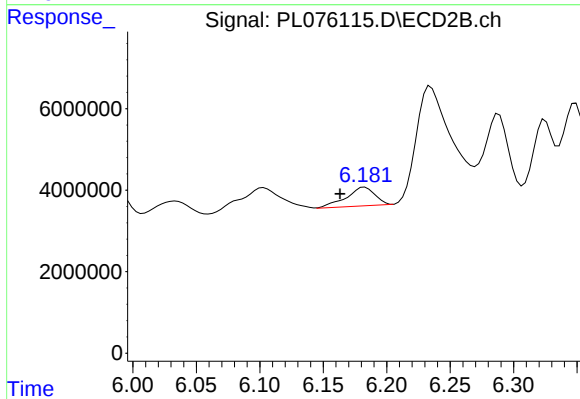
#3 gamma-BHC (Lindane)

R.T.: 5.741 min
Delta R.T.: -0.015 min
Response: 2946487
Conc: 1.27 ng/ml



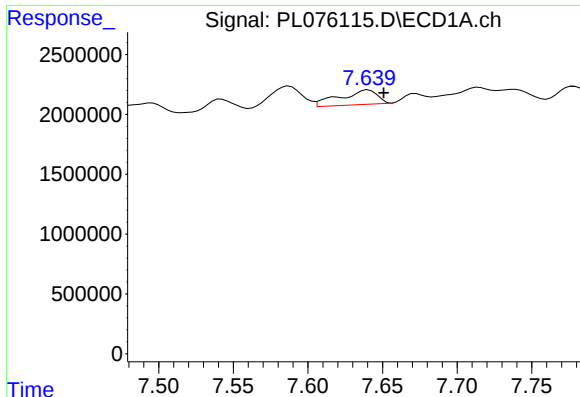
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

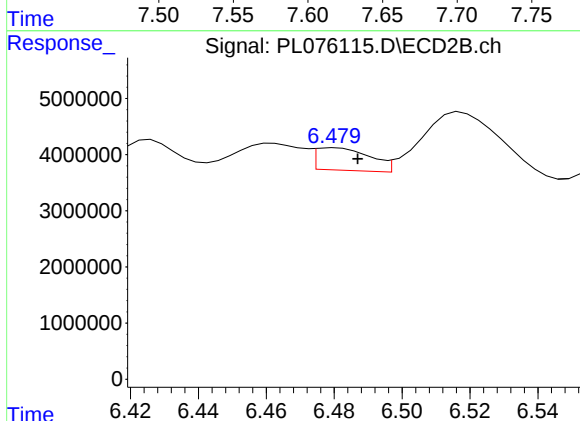
R.T.: 6.183 min
Delta R.T.: 0.019 min
Response: 7169034
Conc: 3.16 ng/ml



#5 Aldrin

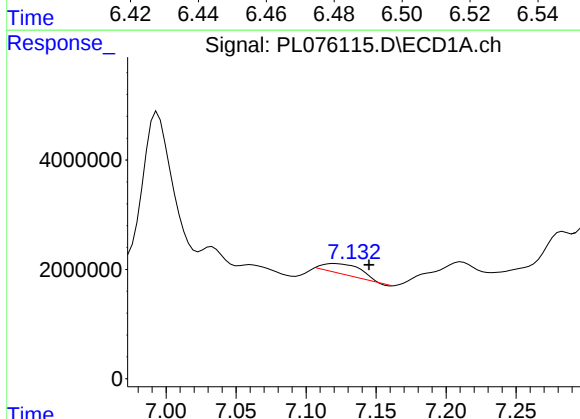
R.T.: 7.640 min
Delta R.T.: -0.010 min
Response: 2141654
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



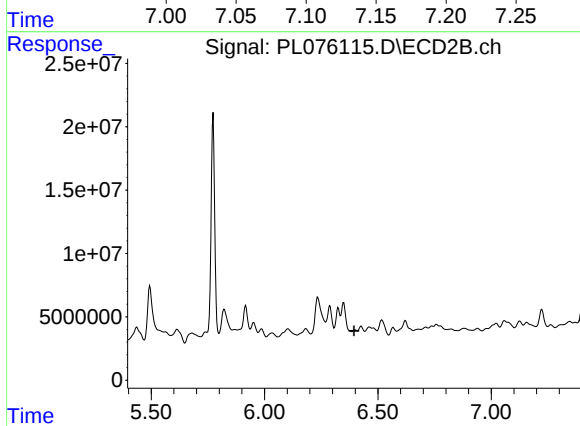
#5 Aldrin

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 4473884
Conc: 2.17 ng/ml



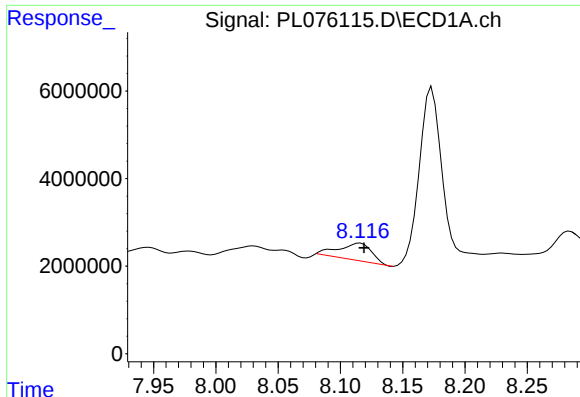
#7 delta-BHC

R.T.: 7.121 min
Delta R.T.: -0.024 min
Response: 3596764
Conc: 4.61 ng/ml



#7 delta-BHC

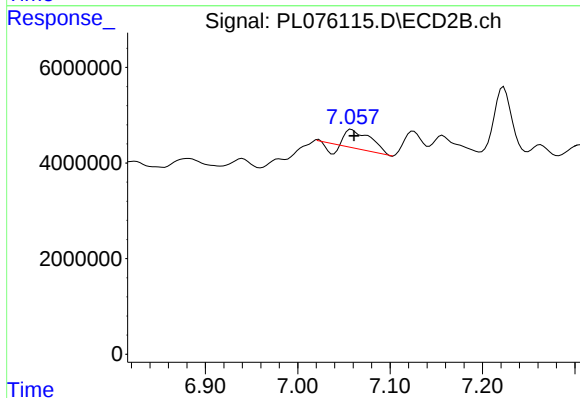
R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: -4914323
Conc: N.D.



#8 Heptachlor epoxide

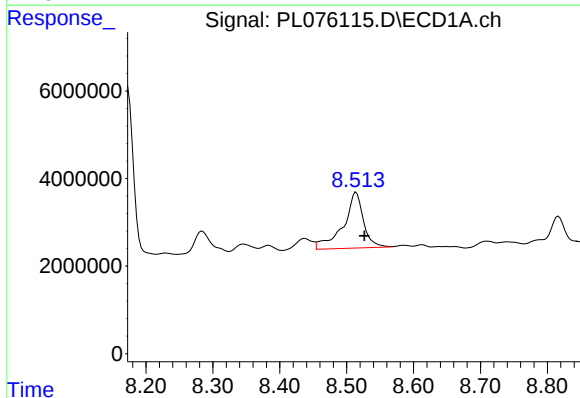
R.T.: 8.116 min
Delta R.T.: -0.003 min
Response: 7292437
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



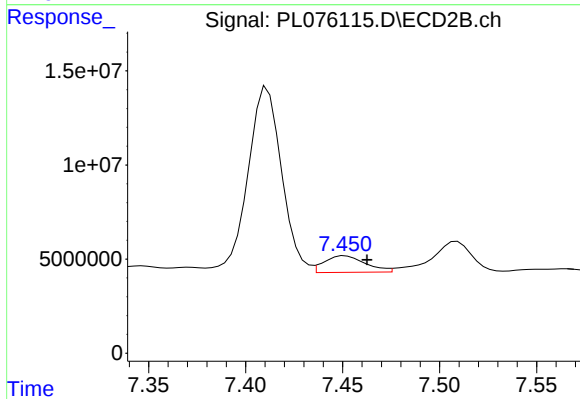
#8 Heptachlor epoxide

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 6487478
Conc: 3.38 ng/ml



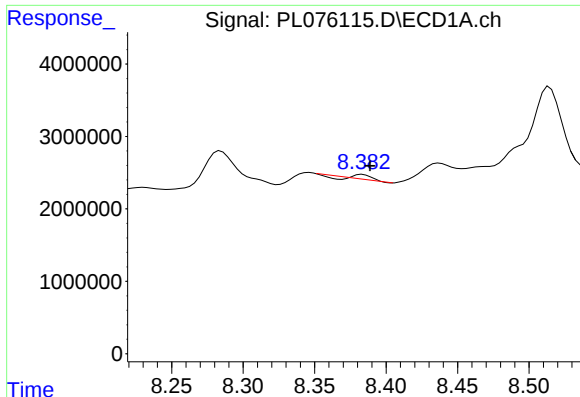
#9 Endosulfan I

R.T.: 8.514 min
Delta R.T.: -0.012 min
Response: 26800812
Conc: 37.07 ng/ml



#9 Endosulfan I

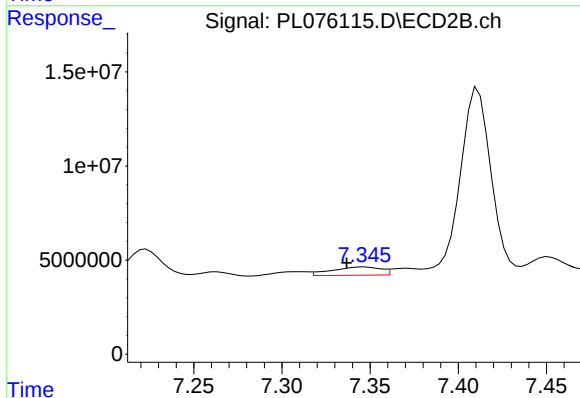
R.T.: 7.451 min
Delta R.T.: -0.011 min
Response: 13024033
Conc: 7.42 ng/ml



#10 gamma-Chlordane

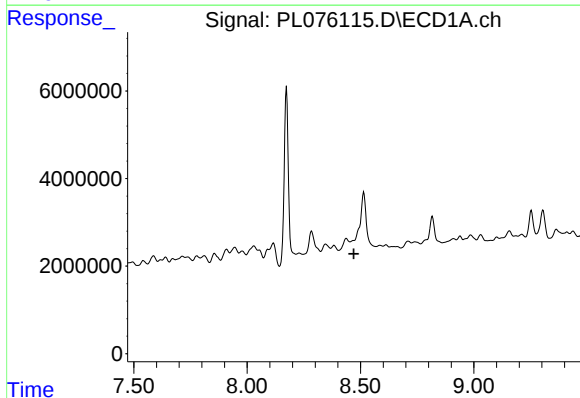
R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 179689
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



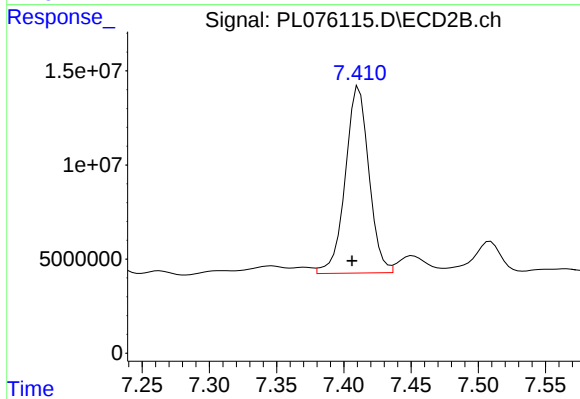
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: 0.010 min
Response: 8427417
Conc: 4.38 ng/ml



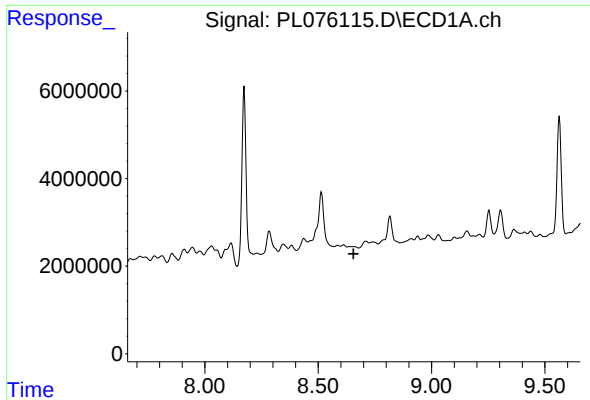
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.470 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

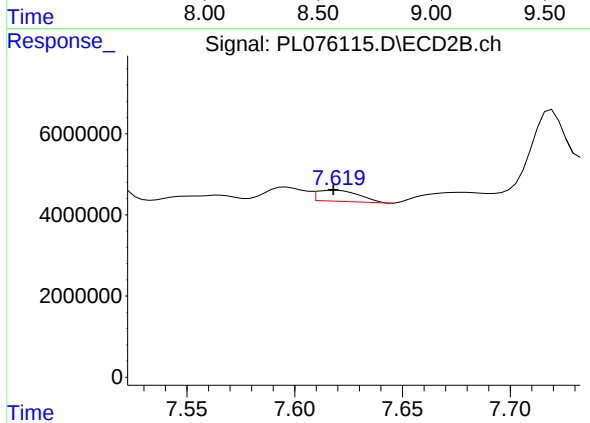
R.T.: 7.411 min
Delta R.T.: 0.005 min
Response: 120927905
Conc: 63.18 ng/ml



#12 4,4'-DDE

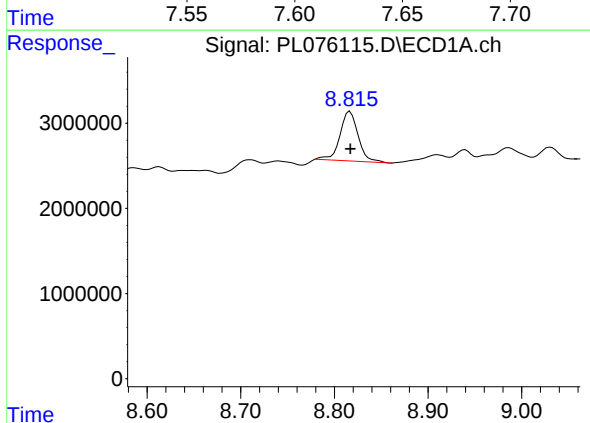
R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



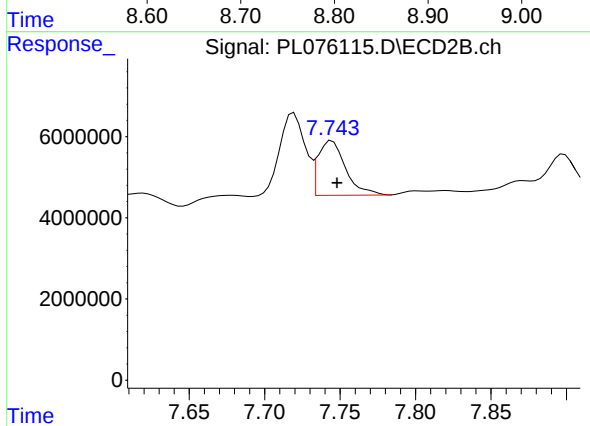
#12 4,4'-DDE

R.T.: 7.619 min
Delta R.T.: 0.001 min
Response: 3710556
Conc: 2.19 ng/ml



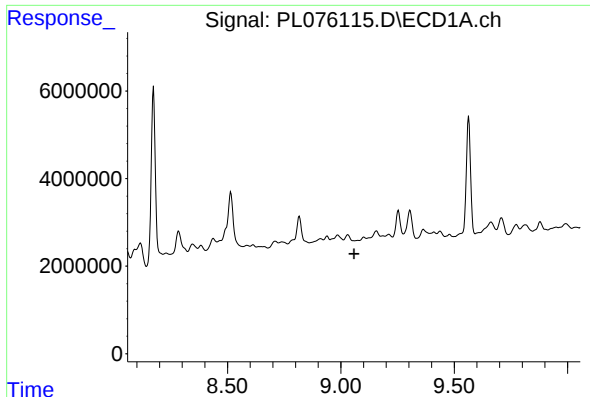
#13 Dieldrin

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 7870023
Conc: 10.72 ng/ml



#13 Dieldrin

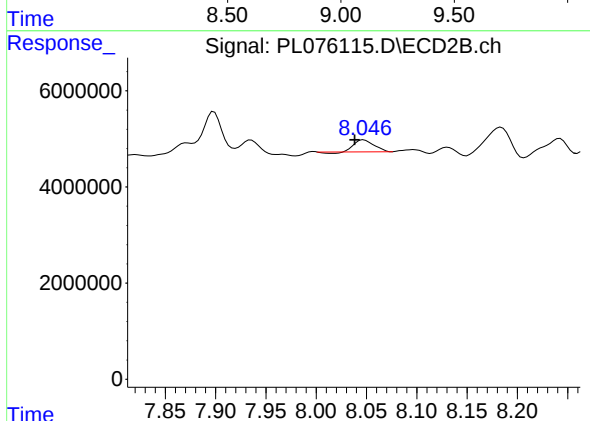
R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 17085364
Conc: 9.49 ng/ml



#14 Endrin

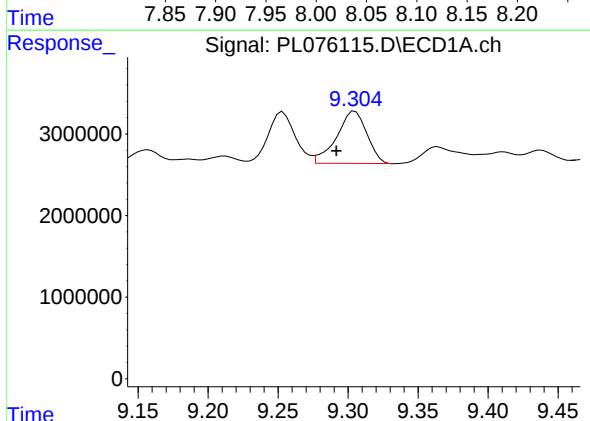
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



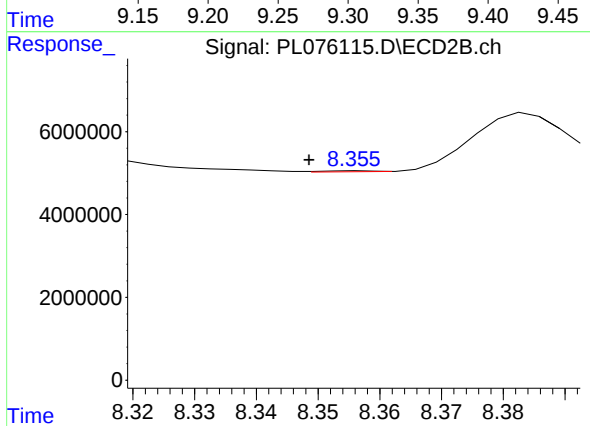
#14 Endrin

R.T.: 8.047 min
Delta R.T.: 0.009 min
Response: 3313555
Conc: 2.18 ng/ml



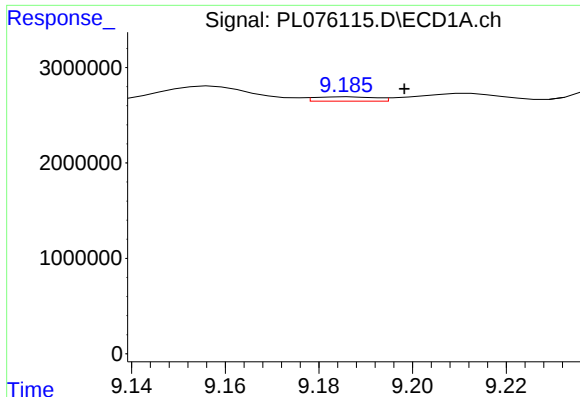
#15 Endosulfan II

R.T.: 9.305 min
Delta R.T.: 0.013 min
Response: 9640399
Conc: 15.19 ng/ml



#15 Endosulfan II

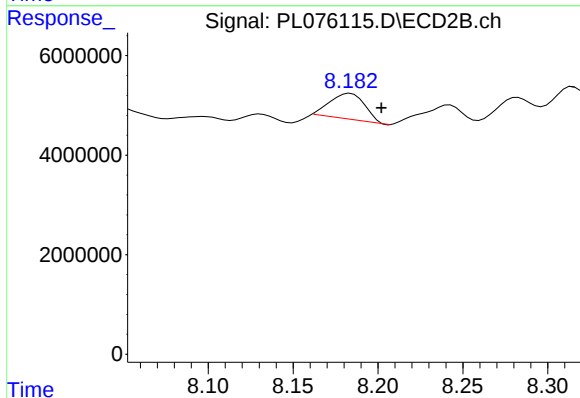
R.T.: 8.357 min
Delta R.T.: 0.008 min
Response: 126690
Conc: 0.08 ng/ml



#16 4,4'-DDD

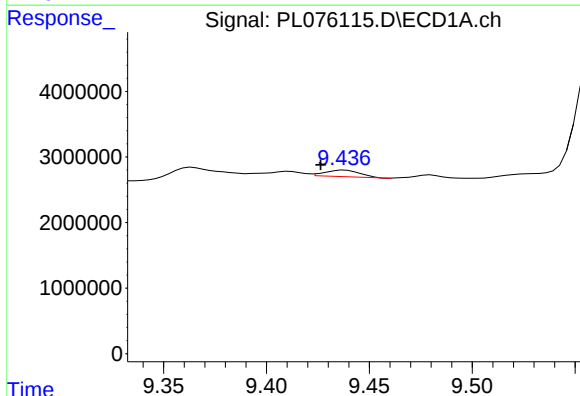
R.T.: 9.186 min
Delta R.T.: -0.012 min
Response: 409060
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



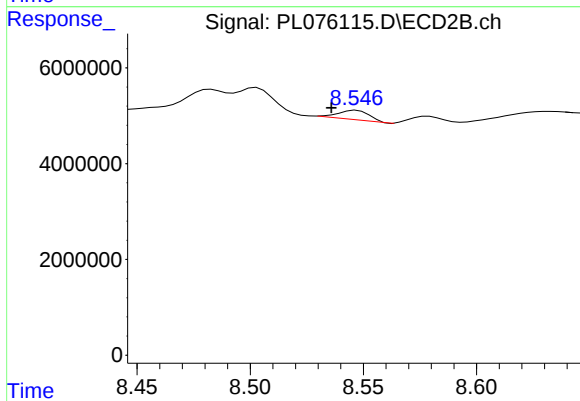
#16 4,4'-DDD

R.T.: 8.184 min
Delta R.T.: -0.018 min
Response: 7363332
Conc: 5.31 ng/ml



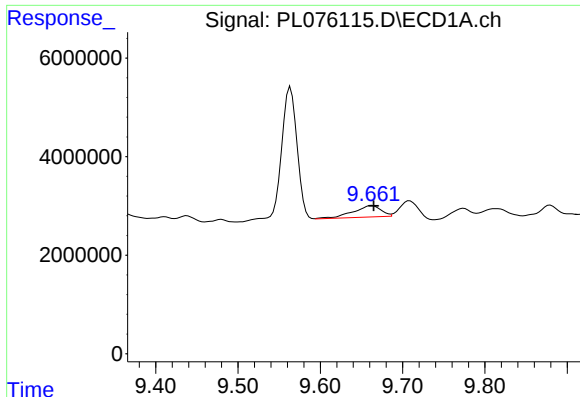
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.011 min
Response: 1157252
Conc: 2.24 ng/ml



#18 Endrin aldehyde

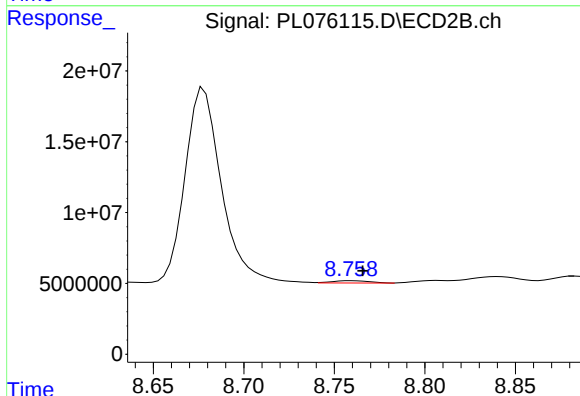
R.T.: 8.547 min
Delta R.T.: 0.011 min
Response: 1867916
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

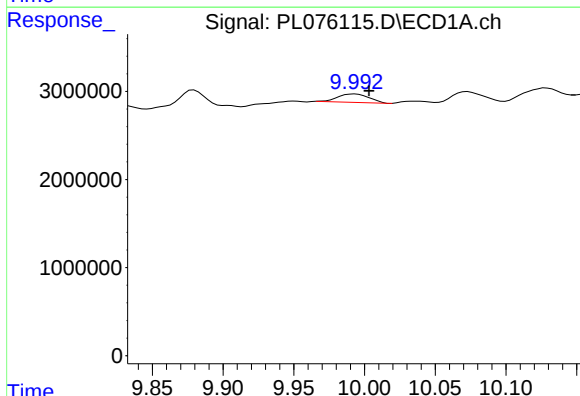
R.T.: 9.663 min
Delta R.T.: -0.002 min
Response: 5448812
Conc: 8.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



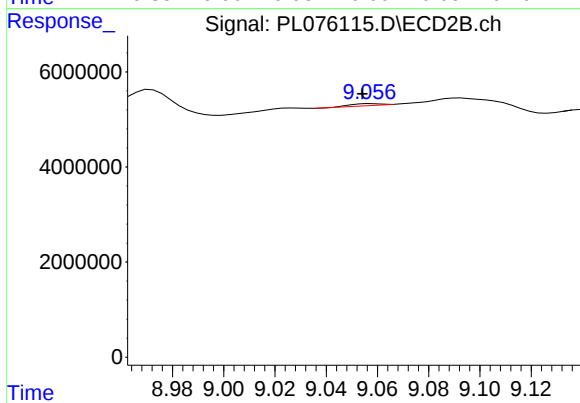
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: -0.006 min
Response: 2199667
Conc: 1.43 ng/ml



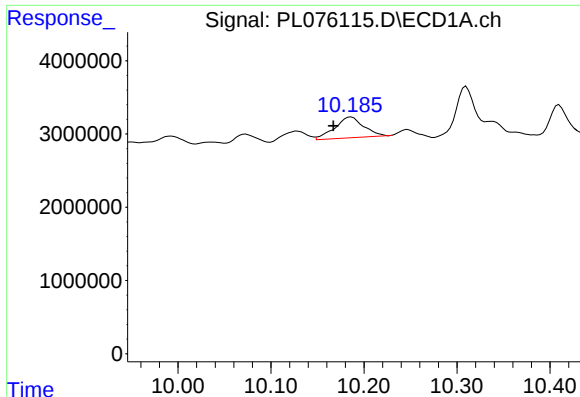
#20 Methoxychlor

R.T.: 9.993 min
Delta R.T.: -0.010 min
Response: 1470000
Conc: 4.29 ng/ml



#20 Methoxychlor

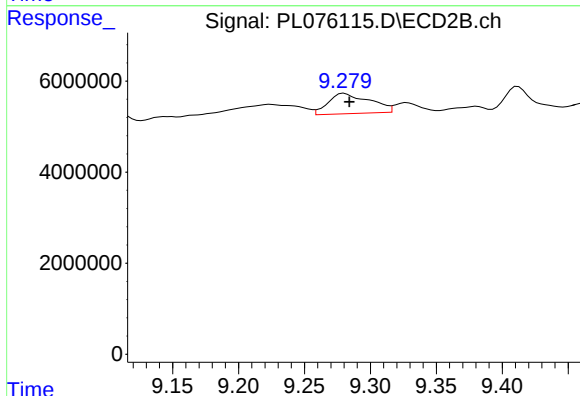
R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 300655
Conc: 0.35 ng/ml



#21 Endrin ketone

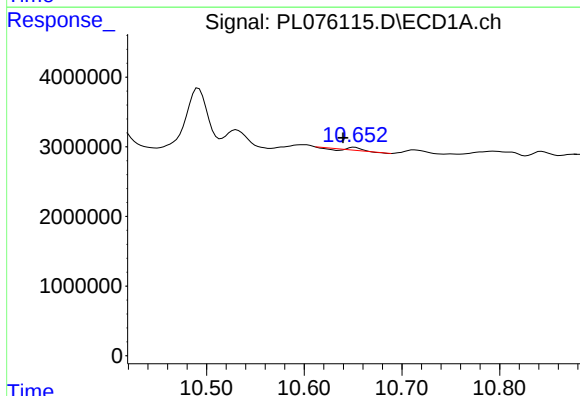
R.T.: 10.186 min
Delta R.T.: 0.019 min
Response: 6180968
Conc: 8.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



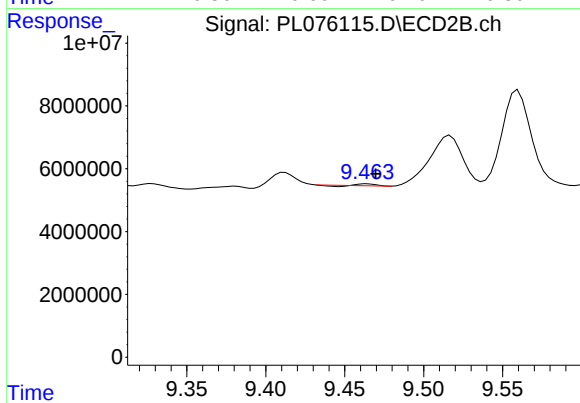
#21 Endrin ketone

R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 9773852
Conc: 5.92 ng/ml



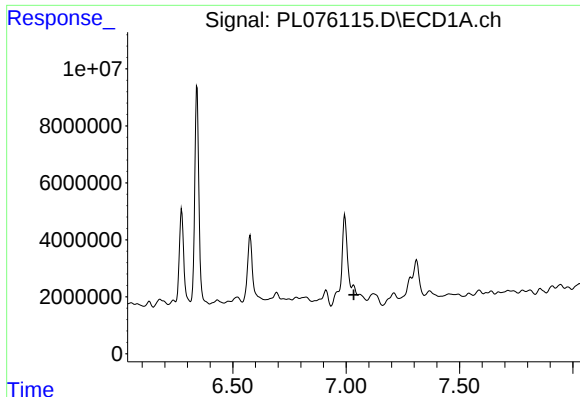
#22 Mirex

R.T.: 10.651 min
Delta R.T.: 0.012 min
Response: 308643
Conc: 0.57 ng/ml



#22 Mirex

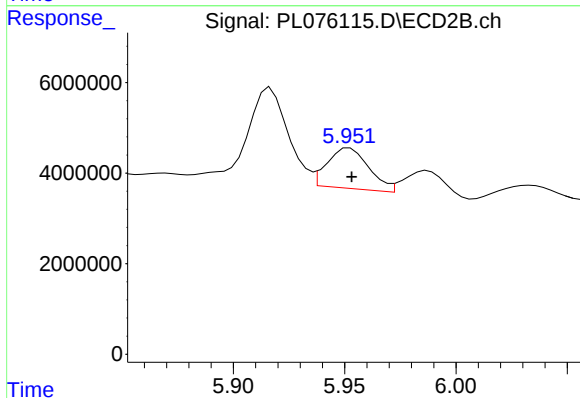
R.T.: 9.464 min
Delta R.T.: -0.005 min
Response: 296456
Conc: 0.22 ng/ml



#23 Chlordane-1

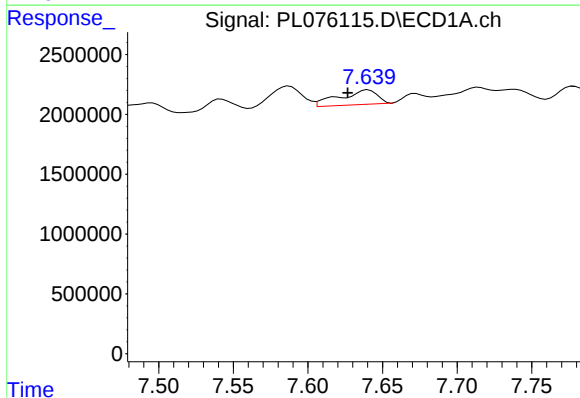
R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: -10209301
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



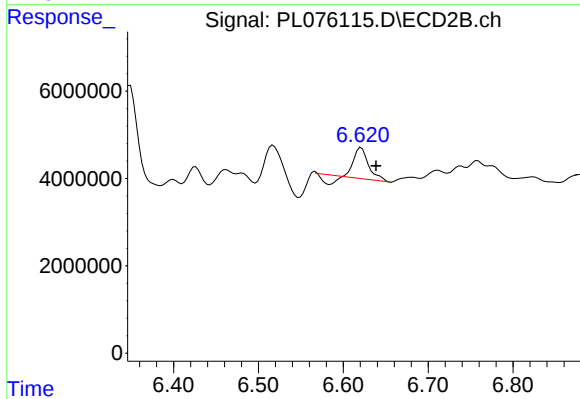
#23 Chlordane-1

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 11568247
Conc: 206.62 ng/ml



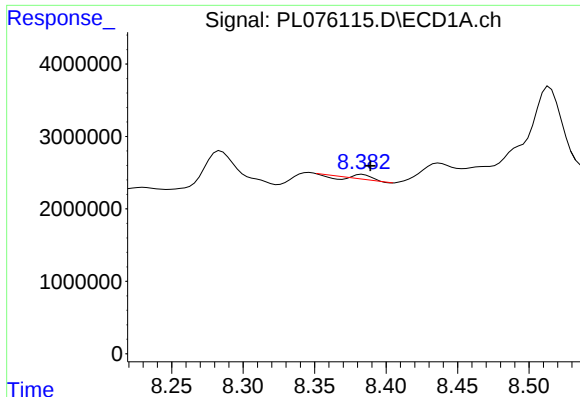
#24 Chlordane-2

R.T.: 7.640 min
Delta R.T.: 0.014 min
Response: 2141654
Conc: 70.60 ng/ml



#24 Chlordane-2

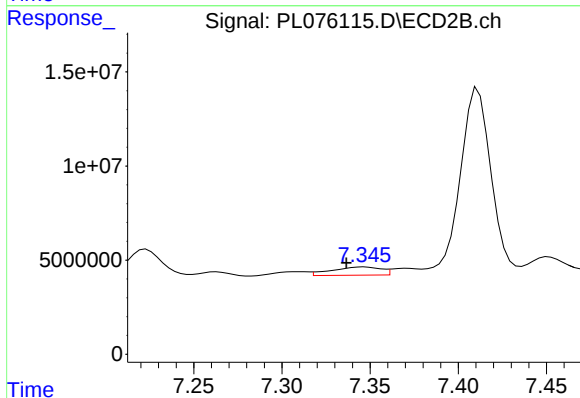
R.T.: 6.621 min
Delta R.T.: -0.018 min
Response: 7016011
Conc: 100.90 ng/ml



#25 Chlordane-3

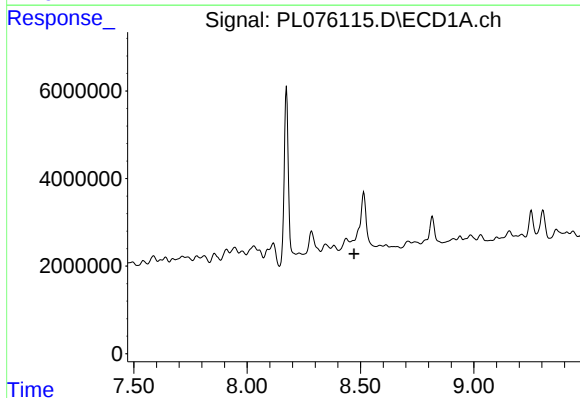
R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 179689
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



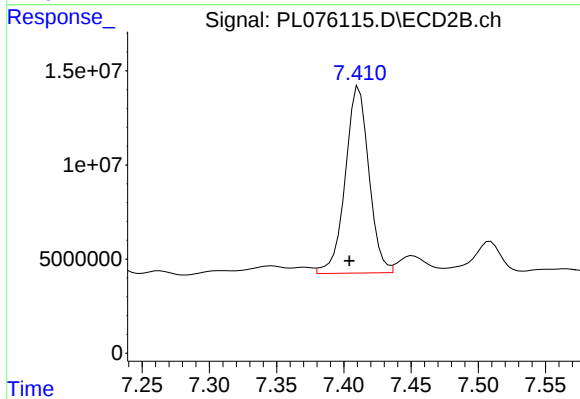
#25 Chlordane-3

R.T.: 7.347 min
Delta R.T.: 0.010 min
Response: 8427417
Conc: 47.78 ng/ml



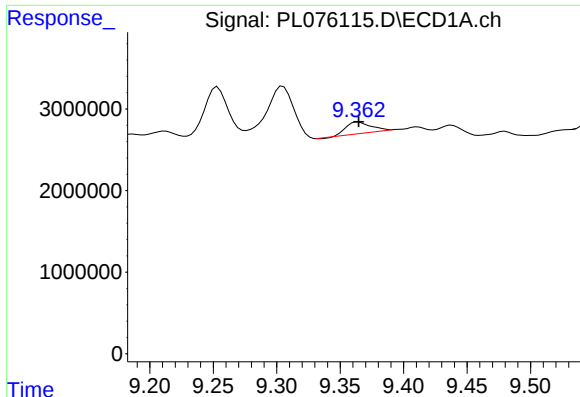
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

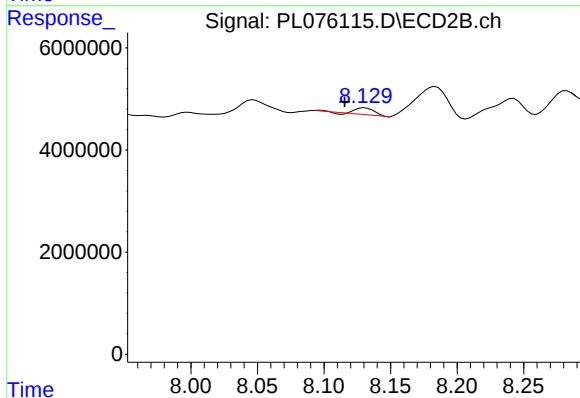
R.T.: 7.411 min
Delta R.T.: 0.007 min
Response: 120927905
Conc: 641.46 ng/ml



#27 Chlordane-5

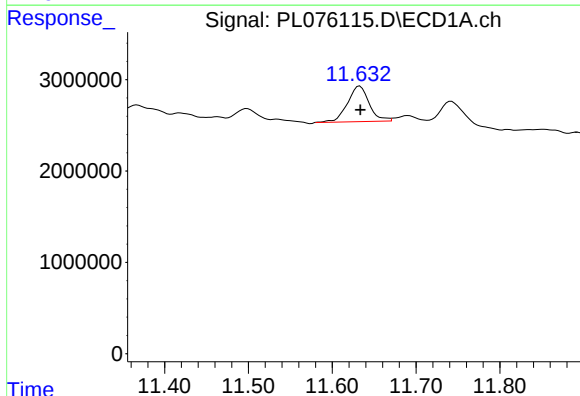
R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 2069108
Conc: 96.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



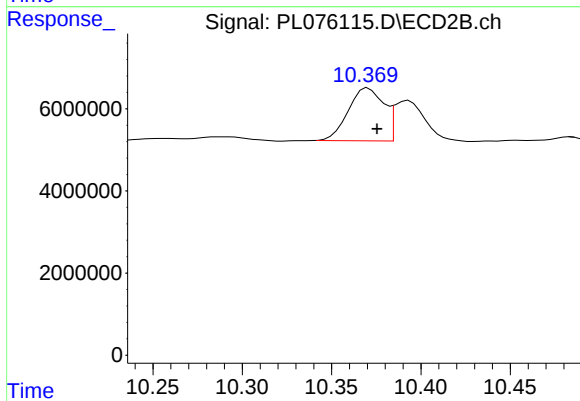
#27 Chlordane-5

R.T.: 8.131 min
Delta R.T.: 0.015 min
Response: 1290834
Conc: 28.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 7034856
Conc: 11.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.005 min
Response: 17718924
Conc: 11.54 ng/ml