

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 14:55
 Operator : AR\AJ
 Sample : N5895-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 20:19:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.317	2.565	52742329	66899435	23.347	24.577
28)	SA Decachlor...	8.765	7.630	40817320	49960968	21.017	21.267
Target Compounds							
2)	A alpha-BHC	3.751f	3.053	1052992	872410	0.306	0.202 #
3)	MA gamma-BHC...	4.133f	3.382	-74073	1618225	N.D.	0.416
4)	MA Heptachlor	0.000	3.676f	0	384399	N.D.	0.100 #
5)	MB Aldrin	4.996f	3.954f	1117444	3719139	0.360	1.002 #
6)	B beta-BHC	0.000	3.676	0	384399	N.D.	0.254 #
8)	B Heptachlo...	5.455	4.467	3251683	435126	1.139	0.129 #
9)	A Endosulfan I	5.851	0.000	155020	0	0.058	N.D. #
10)	B gamma-Chl...	5.707	4.715	1203994	1255322	0.421	0.371
11)	B alpha-Chl...	5.785	4.775	1365562	1762715	0.474	0.526
12)	B 4,4'-DDE	5.966	4.971	3157220	5099516	1.264	1.663 #
13)	MA Dieldrin	0.000	5.084	0	636132	N.D.	0.189 #
14)	MA Endrin	0.000	5.382f	0	1331352	N.D.	0.440 #
15)	B Endosulfa...	0.000	5.633f	0	590510	N.D.	0.211 #
16)	A 4,4'-DDD	6.492	5.522	4985426	4918757	2.513	1.966
17)	MA 4,4'-DDT	6.802	5.769	2695539	2953745	1.188	1.130
19)	B Endosulfa...	6.935	0.000	650895	0	0.281	N.D. #
20)	A Methoxychlor	7.286	6.365f	168125	161917	0.139	0.119
21)	B Endrin ke...	7.428	0.000	212036	0	0.086	N.D. #
23)	Chlordane-1	0.000	3.551f	0	968545	N.D.	9.106 #
24)	Chlordane-2	4.996	4.095	1117444	2196942	10.605	18.764 #
25)	Chlordane-3	5.707	4.715	1203994	1255322	2.900	3.755 #
26)	Chlordane-4	5.785	4.775	1365562	1762715	2.684	4.864 #
27)	Chlordane-5	0.000	5.463f	0	217461	N.D.	2.419 #

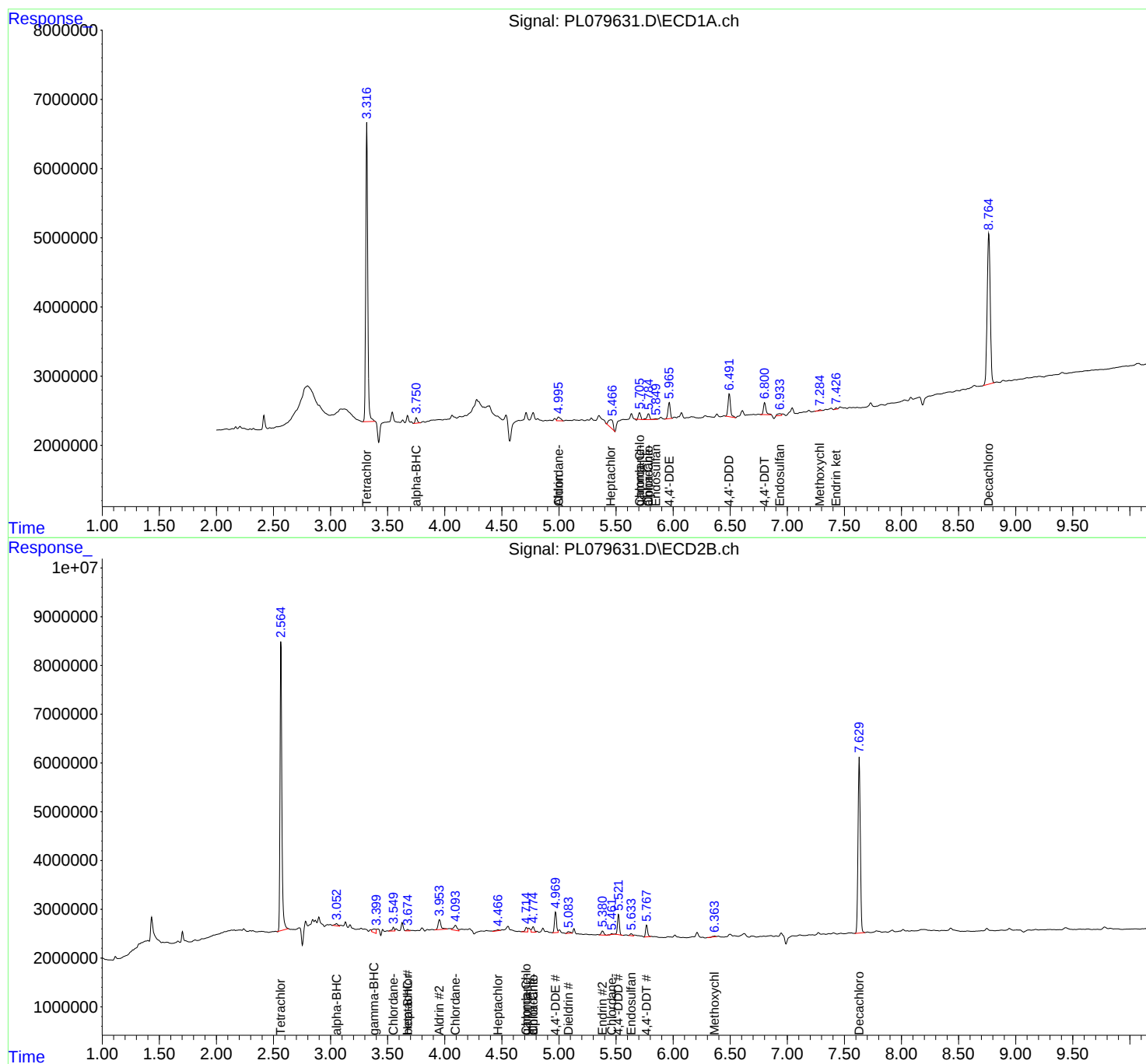
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

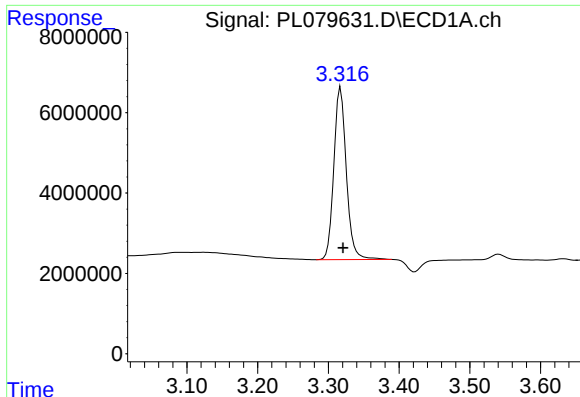
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
Data File : PL079631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 14:55
Operator : AR\AJ
Sample : N5895-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 20:19:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

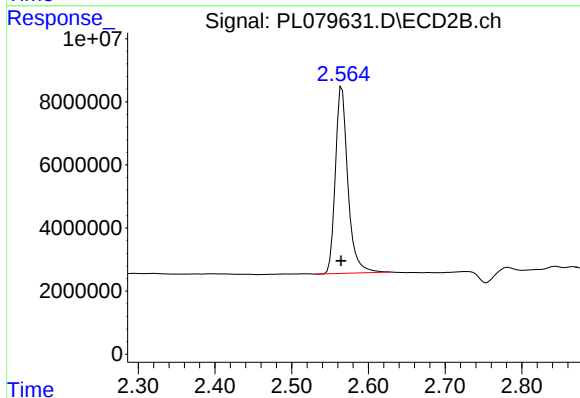




#1 Tetrachloro-m-xylene

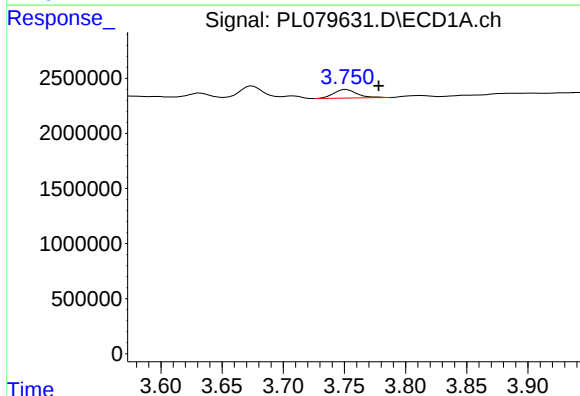
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 52742329
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



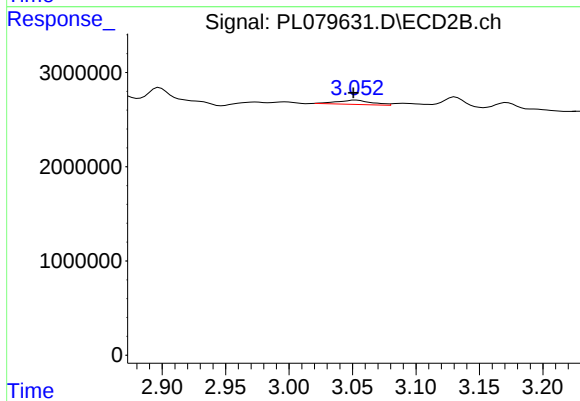
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.001 min
Response: 66899435
Conc: 24.58 ng/ml



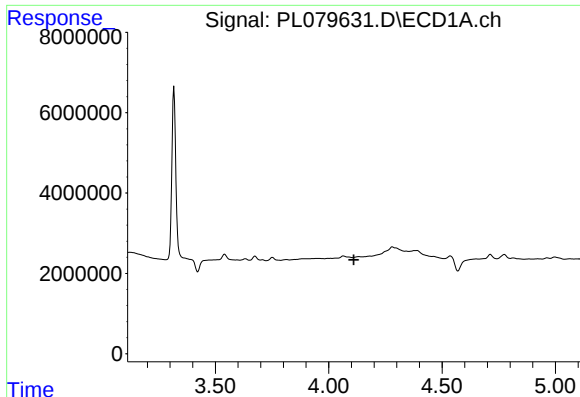
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: -0.027 min
Response: 1052992
Conc: 0.31 ng/ml



#2 alpha-BHC

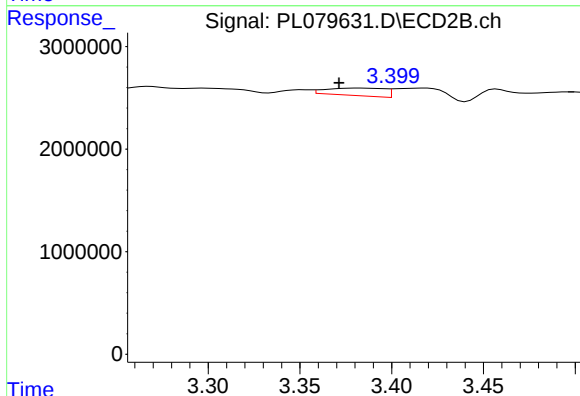
R.T.: 3.053 min
Delta R.T.: 0.002 min
Response: 872410
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

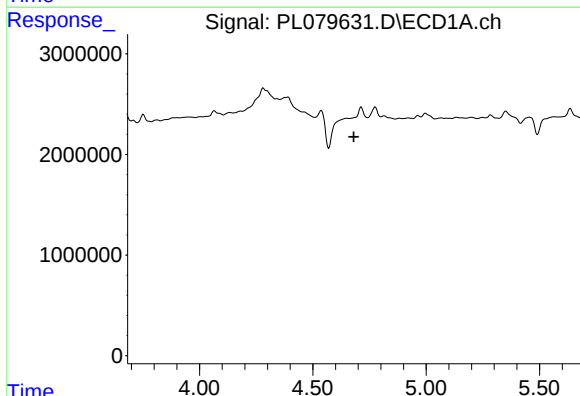
R.T.: 4.133 min
Delta R.T.: 0.022 min
Response: -74073
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



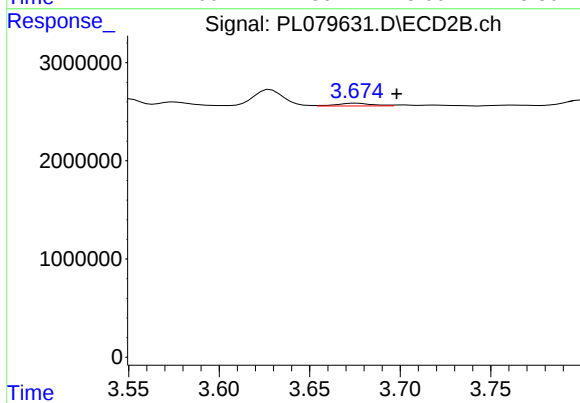
#3 gamma-BHC (Lindane)

R.T.: 3.382 min
Delta R.T.: 0.010 min
Response: 1618225
Conc: 0.42 ng/ml



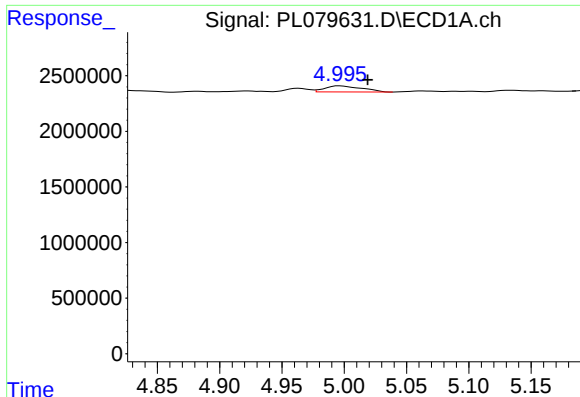
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

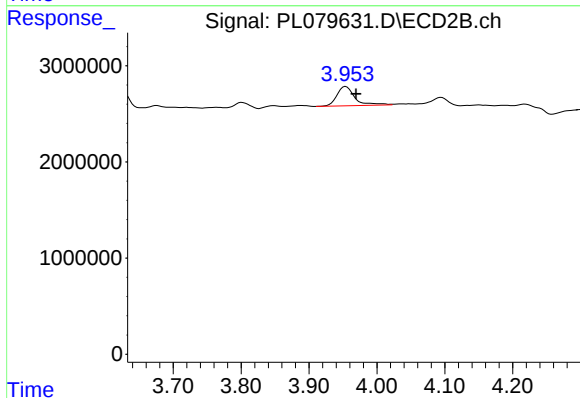
R.T.: 3.676 min
Delta R.T.: -0.022 min
Response: 384399
Conc: 0.10 ng/ml



#5 Aldrin

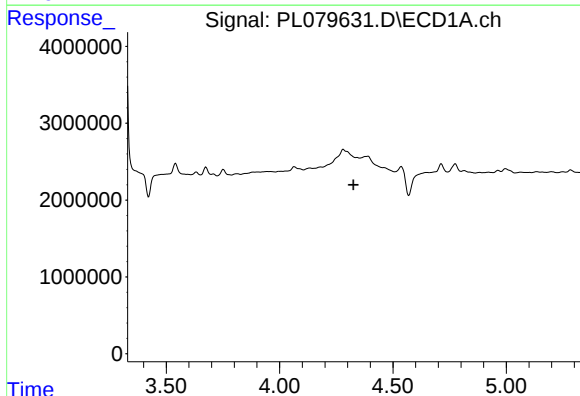
R.T.: 4.996 min
Delta R.T.: -0.023 min
Response: 1117444
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



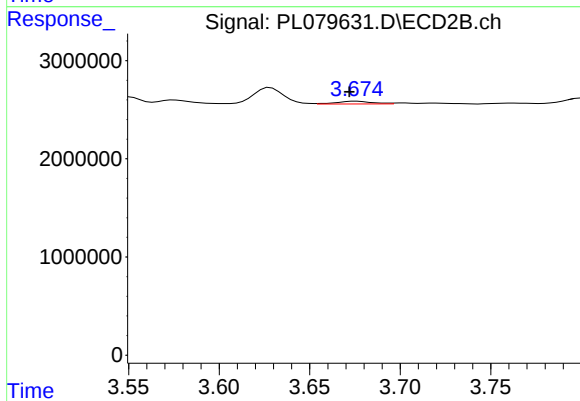
#5 Aldrin

R.T.: 3.954 min
Delta R.T.: -0.015 min
Response: 3719139
Conc: 1.00 ng/ml



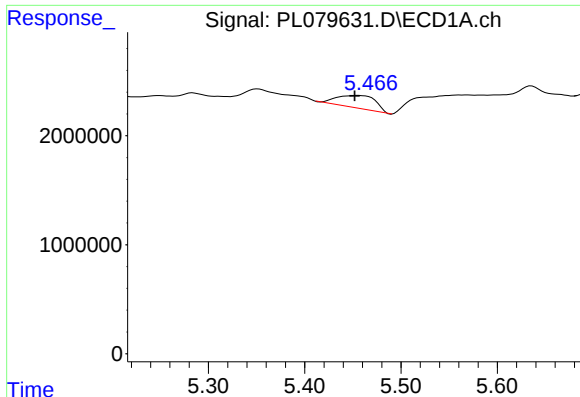
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

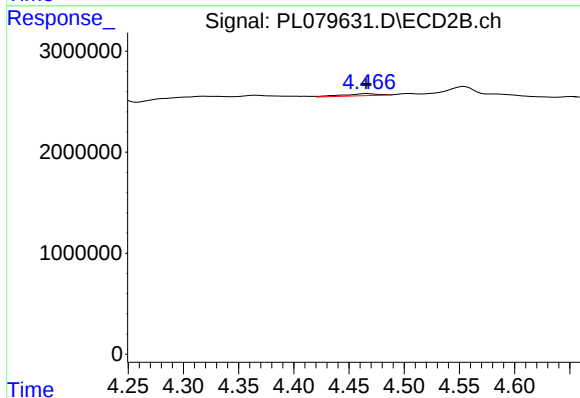
R.T.: 3.676 min
Delta R.T.: 0.004 min
Response: 384399
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

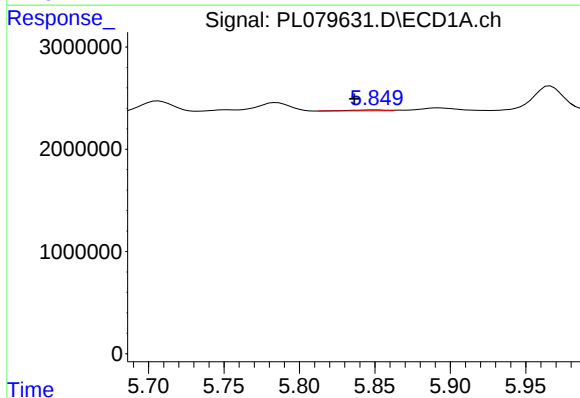
R.T.: 5.455 min
Delta R.T.: 0.003 min
Response: 3251683
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



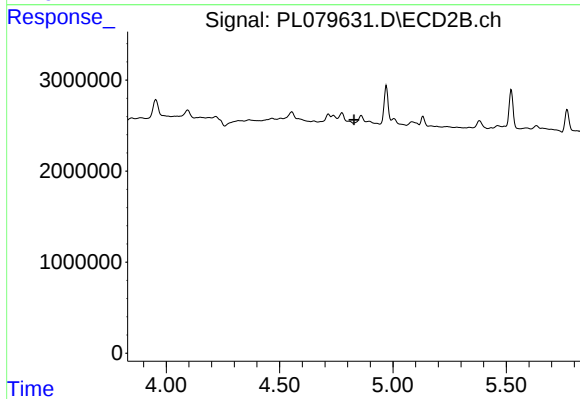
#8 Heptachlor epoxide

R.T.: 4.467 min
Delta R.T.: 0.002 min
Response: 435126
Conc: 0.13 ng/ml



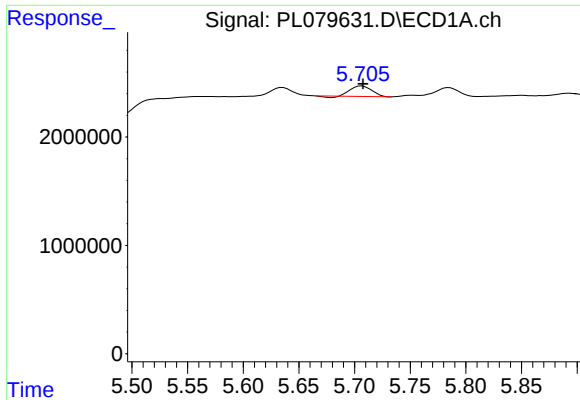
#9 Endosulfan I

R.T.: 5.851 min
Delta R.T.: 0.014 min
Response: 155020
Conc: 0.06 ng/ml



#9 Endosulfan I

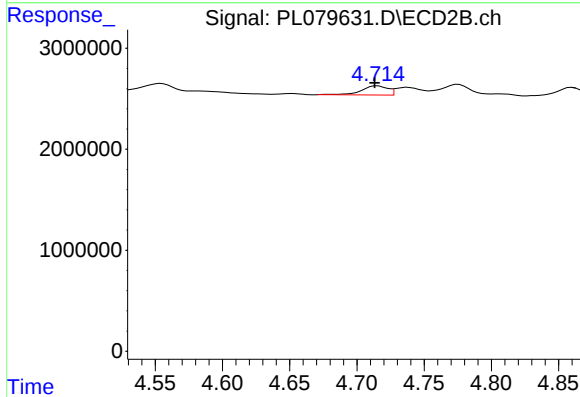
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

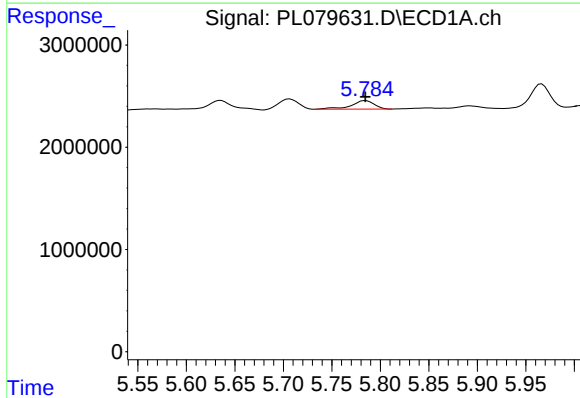
R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 1203994
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



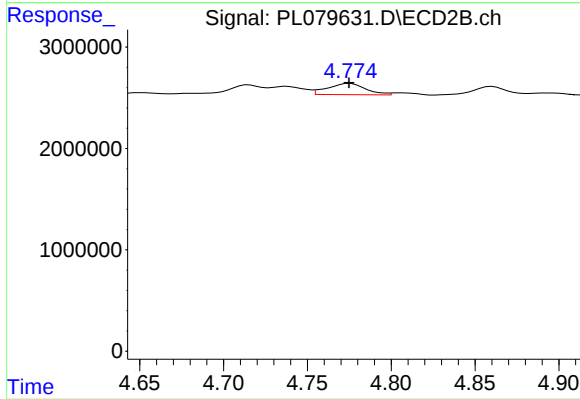
#10 gamma-Chlordane

R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 1255322
Conc: 0.37 ng/ml



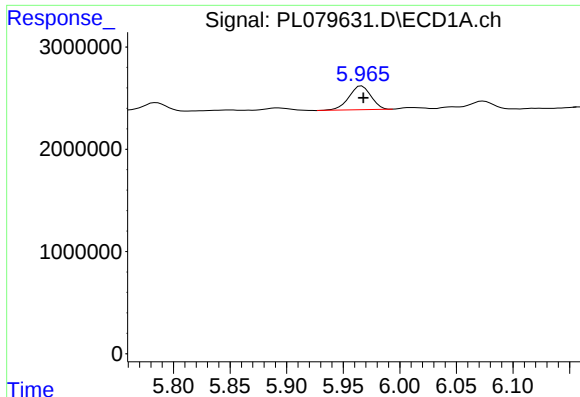
#11 alpha-Chlordane

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1365562
Conc: 0.47 ng/ml



#11 alpha-Chlordane

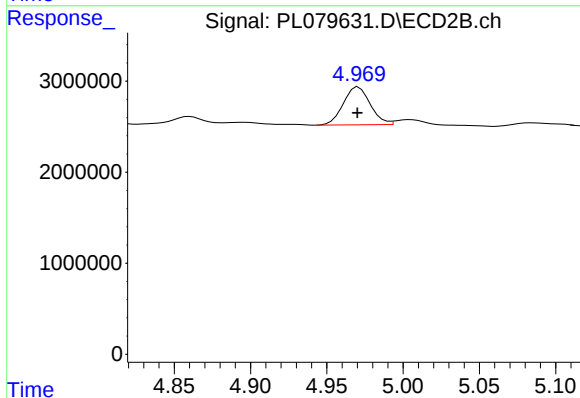
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 1762715
Conc: 0.53 ng/ml



#12 4,4'-DDE

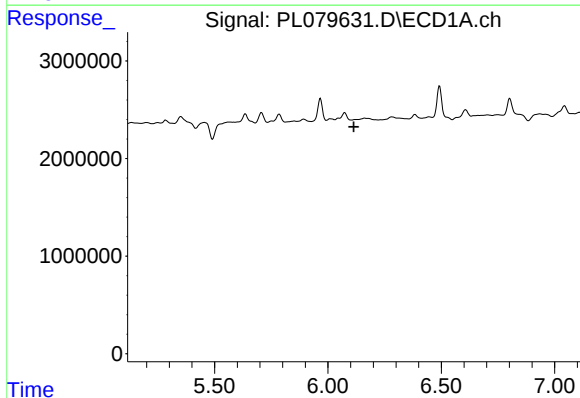
R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 3157220
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



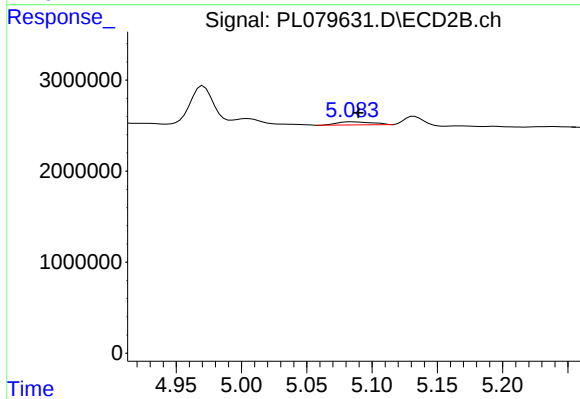
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 5099516
Conc: 1.66 ng/ml



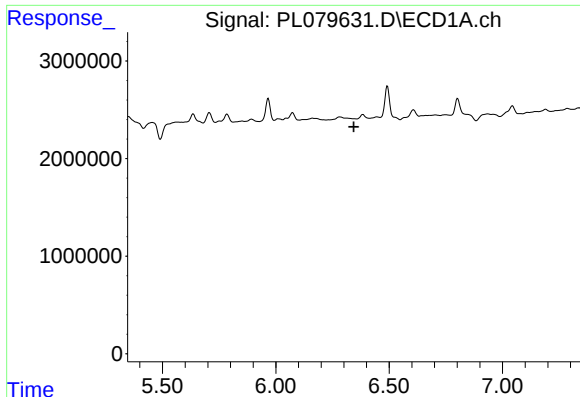
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

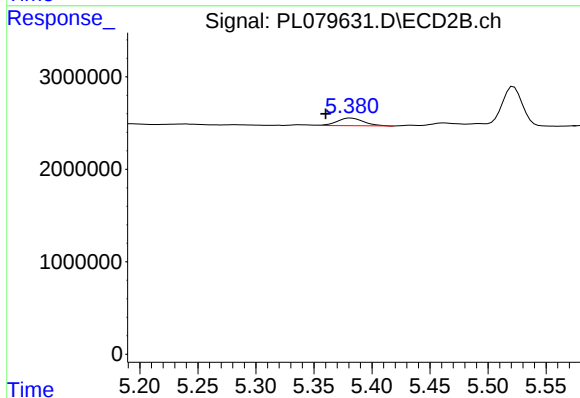
R.T.: 5.084 min
Delta R.T.: -0.005 min
Response: 636132
Conc: 0.19 ng/ml



#14 Endrin

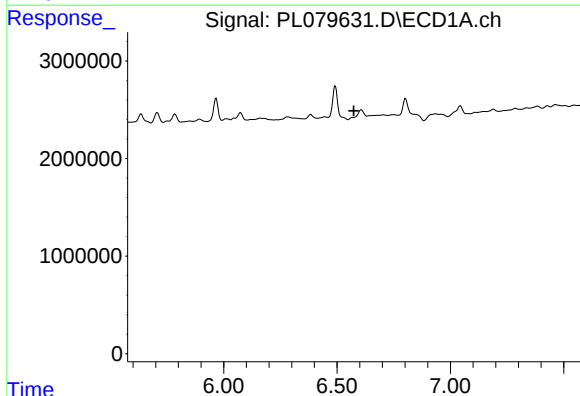
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



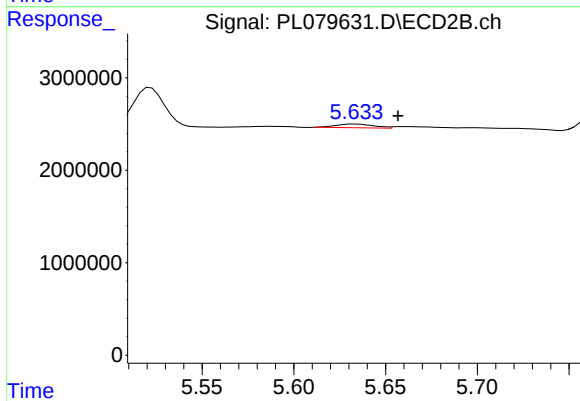
#14 Endrin

R.T.: 5.382 min
Delta R.T.: 0.022 min
Response: 1331352
Conc: 0.44 ng/ml



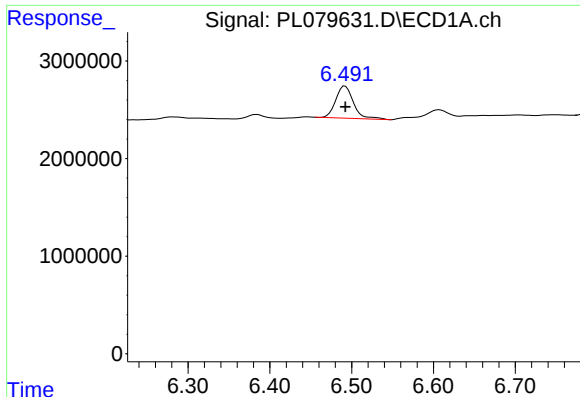
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

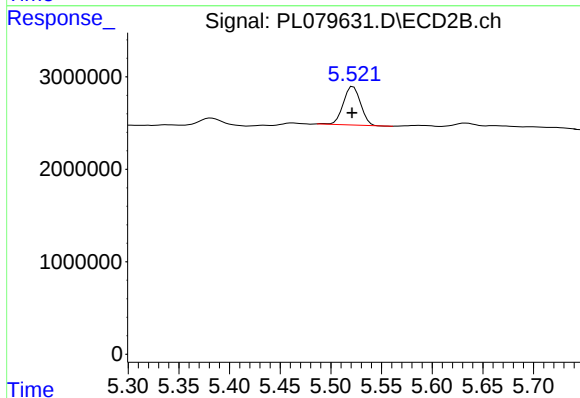
R.T.: 5.633 min
Delta R.T.: -0.024 min
Response: 590510
Conc: 0.21 ng/ml



#16 4,4'-DDD

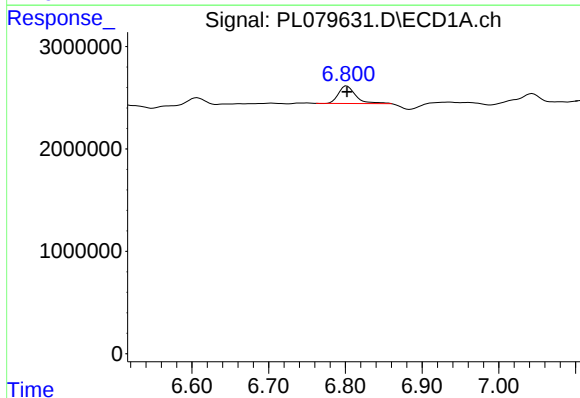
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 4985426
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



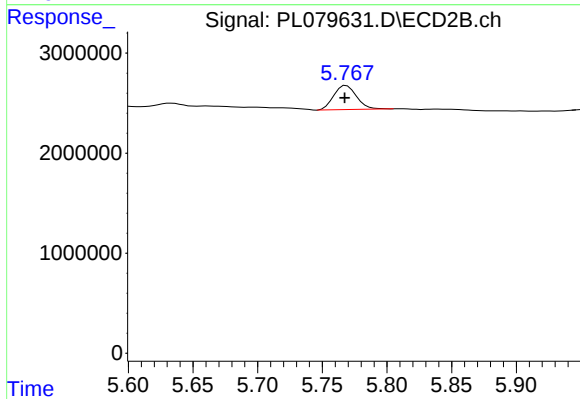
#16 4,4'-DDD

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 4918757
Conc: 1.97 ng/ml



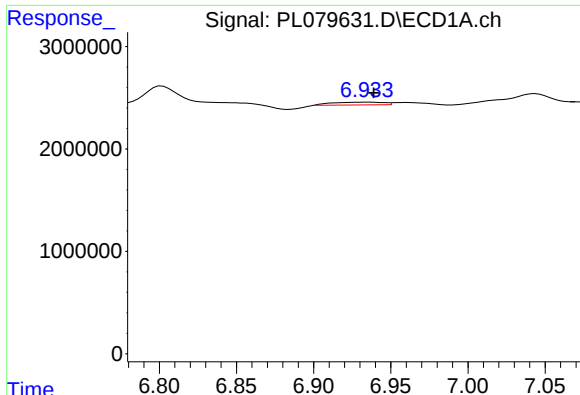
#17 4,4'-DDT

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 2695539
Conc: 1.19 ng/ml



#17 4,4'-DDT

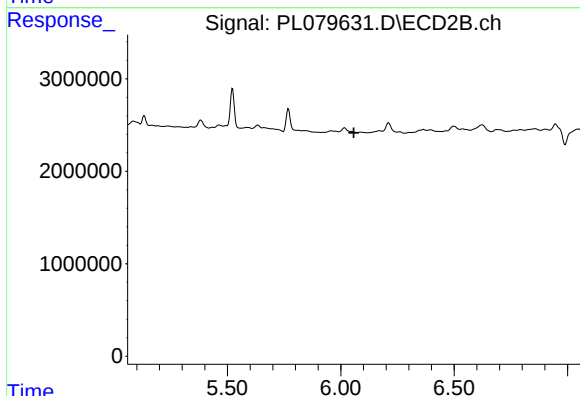
R.T.: 5.769 min
Delta R.T.: 0.001 min
Response: 2953745
Conc: 1.13 ng/ml



#19 Endosulfan Sulfate

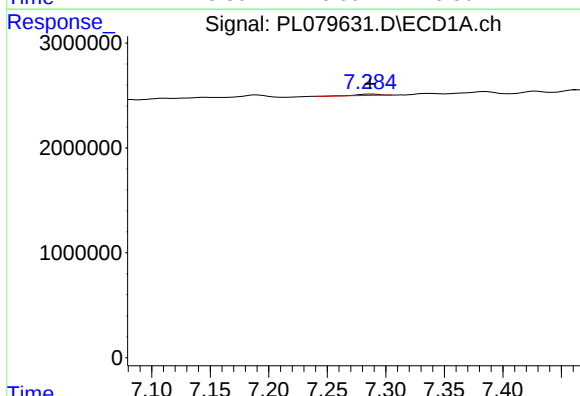
R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 650895
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



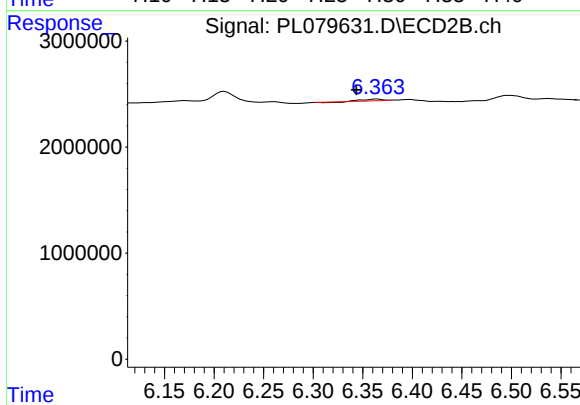
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



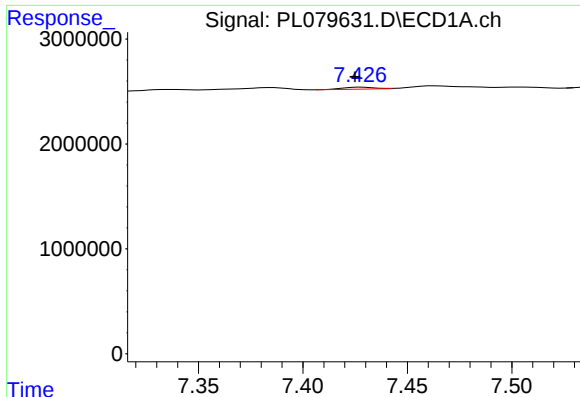
#20 Methoxychlor

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 168125
Conc: 0.14 ng/ml



#20 Methoxychlor

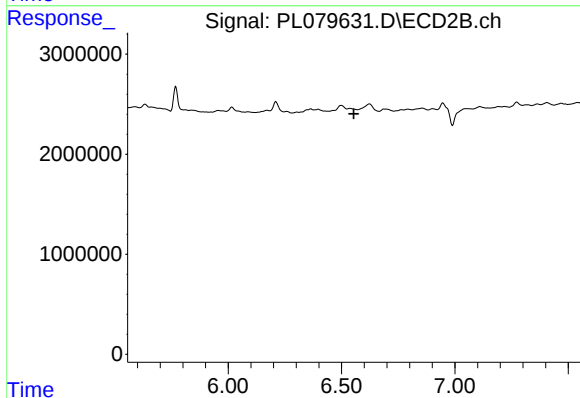
R.T.: 6.365 min
Delta R.T.: 0.021 min
Response: 161917
Conc: 0.12 ng/ml



#21 Endrin ketone

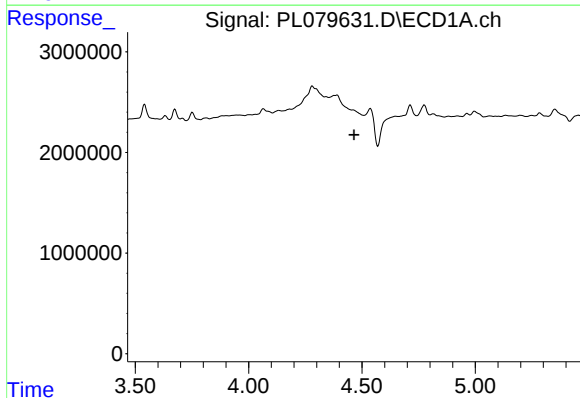
R.T.: 7.428 min
Delta R.T.: 0.003 min
Response: 212036
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



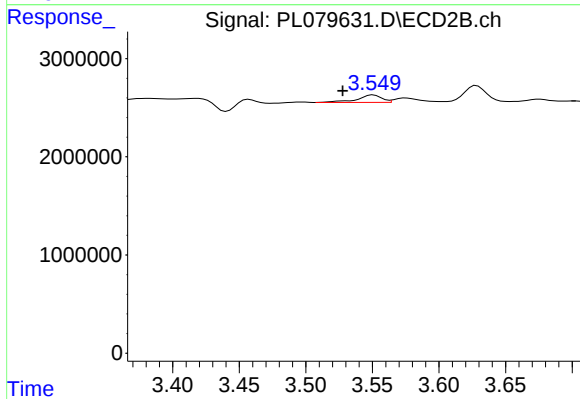
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



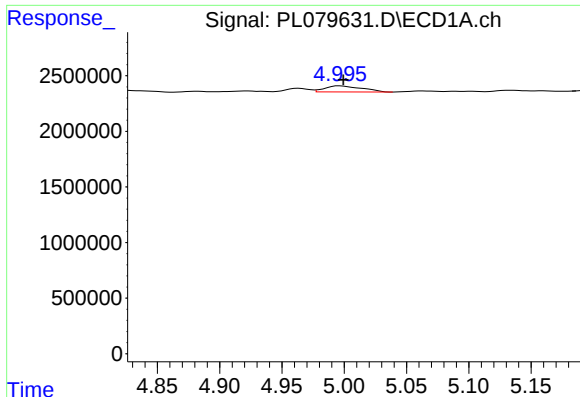
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

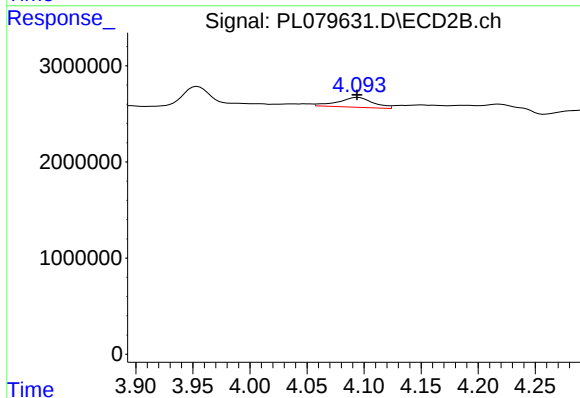
R.T.: 3.551 min
Delta R.T.: 0.023 min
Response: 968545
Conc: 9.11 ng/ml



#24 Chlordane-2

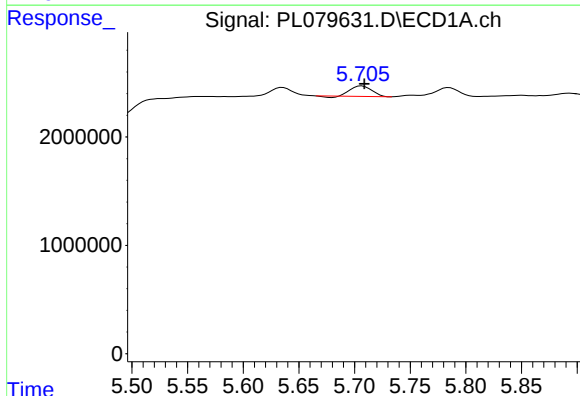
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 1117444
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



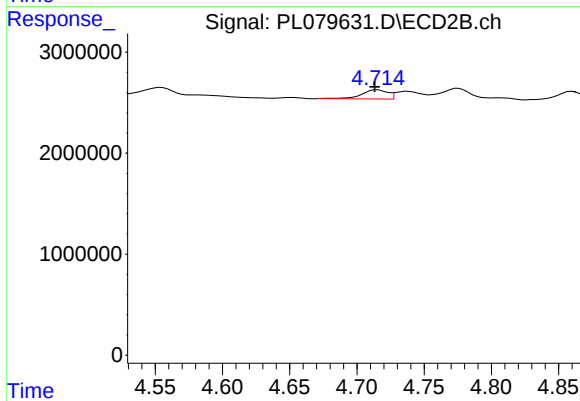
#24 Chlordane-2

R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 2196942
Conc: 18.76 ng/ml



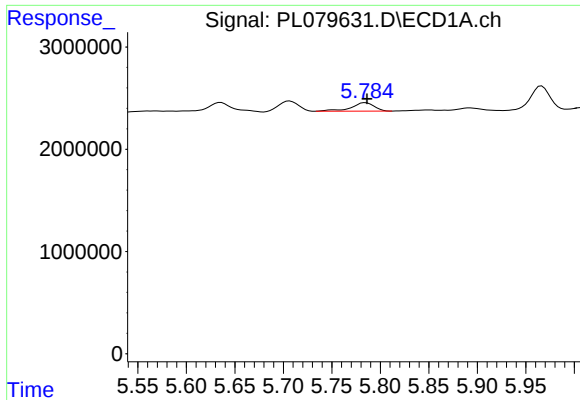
#25 Chlordane-3

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 1203994
Conc: 2.90 ng/ml



#25 Chlordane-3

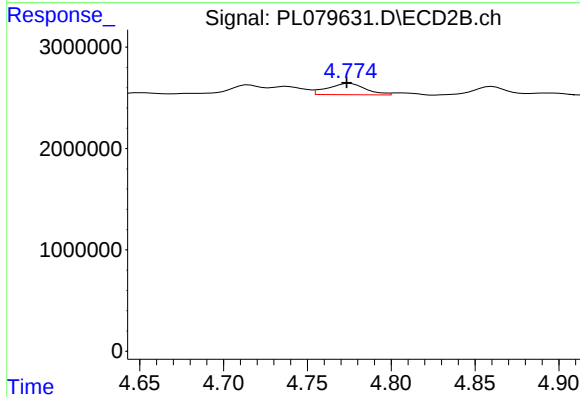
R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 1255322
Conc: 3.76 ng/ml



#26 Chlordane-4

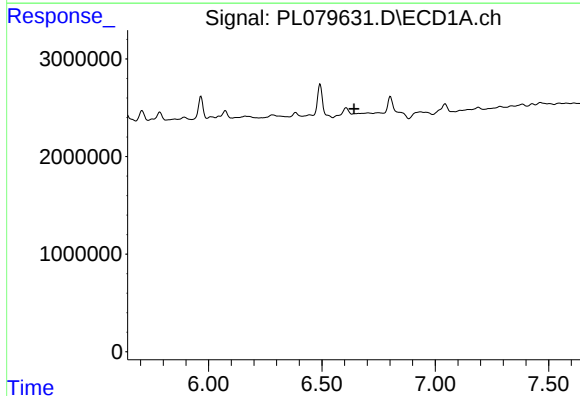
R.T.: 5.785 min
Delta R.T.: -0.001 min
Response: 1365562
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



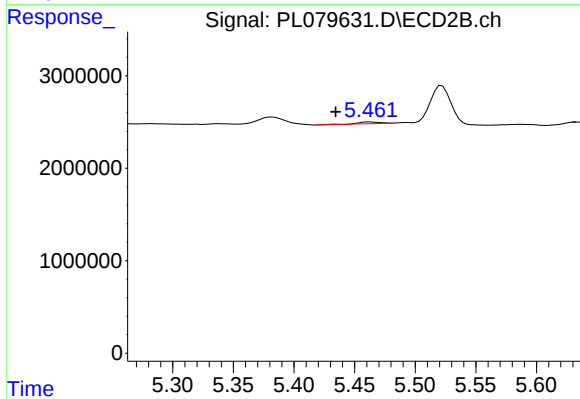
#26 Chlordane-4

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 1762715
Conc: 4.86 ng/ml



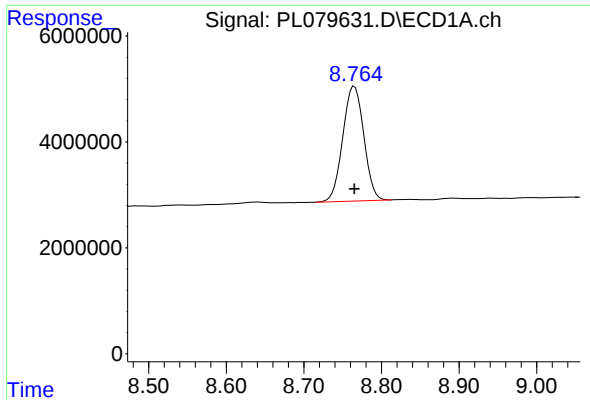
#27 Chlordane-5

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



#27 Chlordane-5

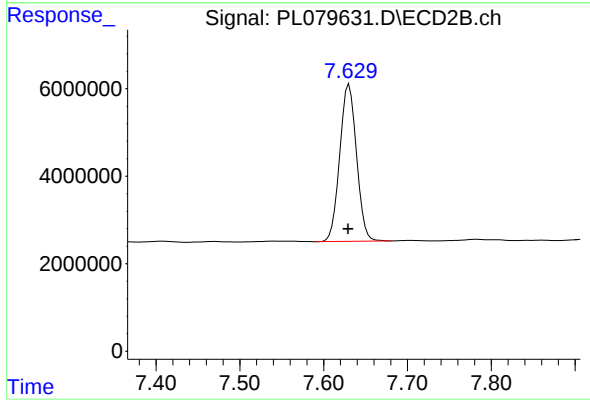
R.T.: 5.463 min
Delta R.T.: 0.028 min
Response: 217461
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 40817320
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 49960968
Conc: 21.27 ng/ml