

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 17:24
 Operator : AR\AJ
 Sample : P162916BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162916BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:31:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.544	2.785	41783010	39996069	19.460	20.490
28)	SA Decachlor...	9.054	7.923	34988573	44781809	22.950	23.643
Target Compounds							
2)	A alpha-BHC	0.000	3.271f	0	519793	N.D.	0.187 #
8)	B Heptachlo...	0.000	4.756	0	31106	N.D.	0.014 #
9)	A Endosulfan I	0.000	5.128f	0	334552	N.D.	0.159 #
10)	B gamma-Chl...	0.000	4.986	0	148528	N.D.	0.063 #
11)	B alpha-Chl...	0.000	5.056	0	151878	N.D.	0.065 #
12)	B 4,4'-DDE	0.000	5.260f	0	1110297	N.D.	0.531 #
13)	MA Dieldrin	0.000	5.374	0	224581	N.D.	0.099 #
14)	MA Endrin	0.000	5.667f	0	443063	N.D.	0.217 #
15)	B Endosulfa...	0.000	5.967f	0	144124	N.D.	0.074 #
17)	MA 4,4'-DDT	0.000	6.066f	0	198417	N.D.	0.112 #
18)	B Endrin al...	0.000	6.152f	0	49120	N.D.	0.032 #
19)	B Endosulfa...	0.000	6.341	0	184582	N.D.	0.096 #
20)	A Methoxychlor	0.000	6.614	0	14220	N.D.	0.014 #
22)	Mirex	0.000	7.022	0	22497	N.D.	0.012 #
23)	Chlordane-1	0.000	3.776	0	39370	N.D.	0.540 #
24)	Chlordane-2	0.000	4.350	0	226557	N.D.	2.411 #
25)	Chlordane-3	0.000	4.986	0	148528	N.D.	0.612 #
26)	Chlordane-4	0.000	5.056	0	151878	N.D.	0.651 #
27)	Chlordane-5	0.000	5.748f	0	168574	N.D.	2.435 #

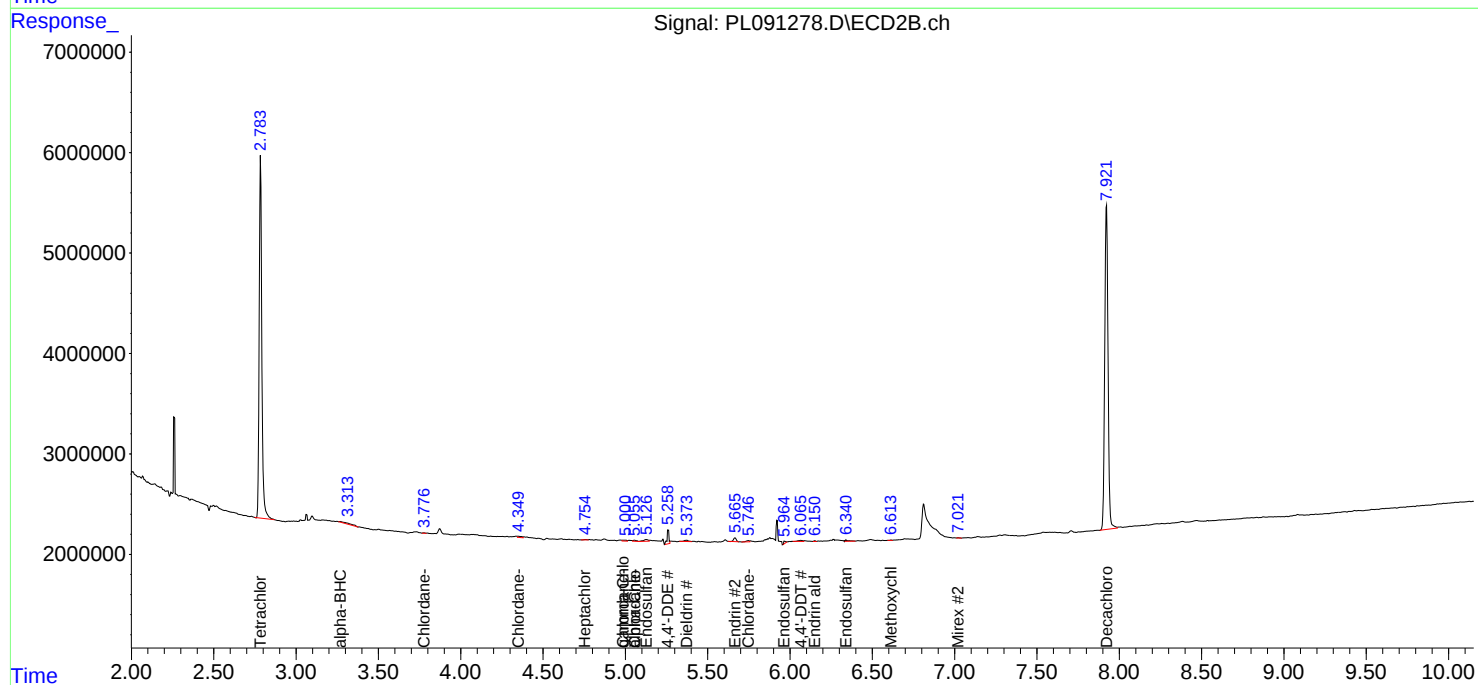
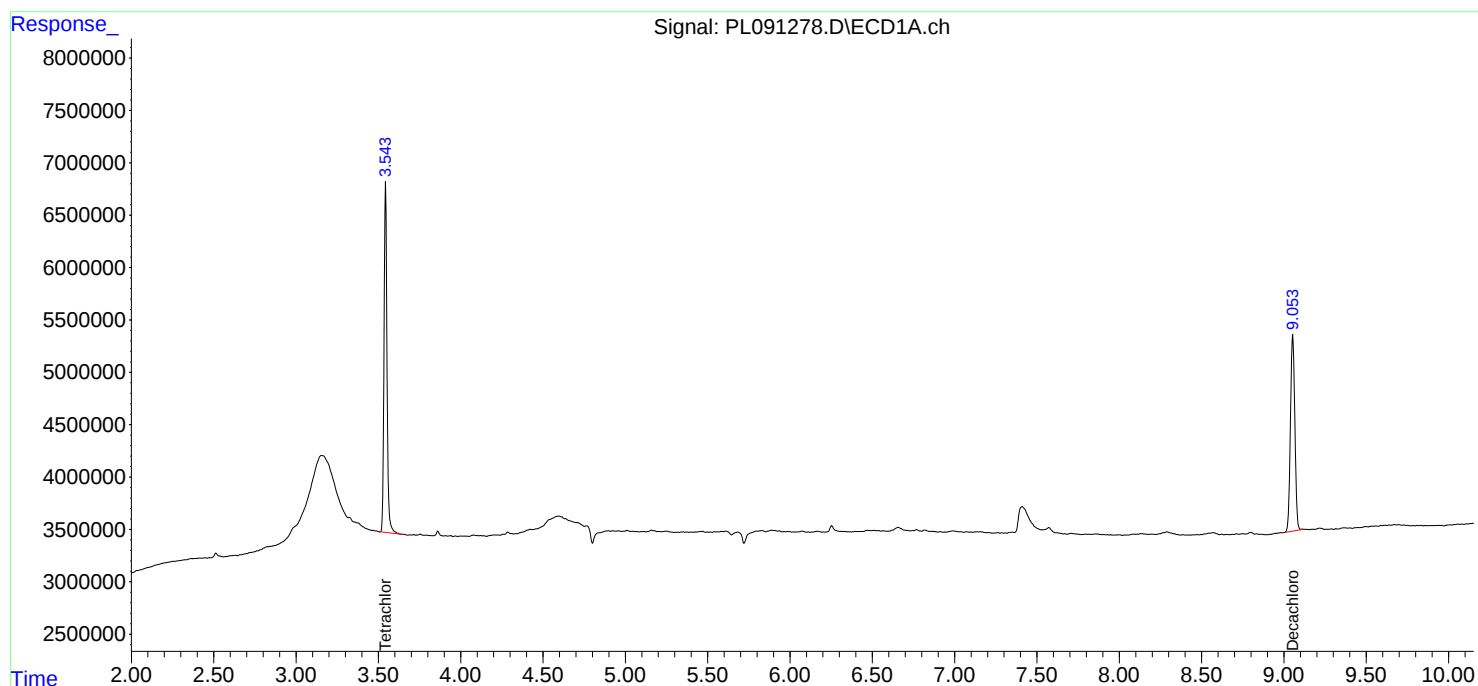
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

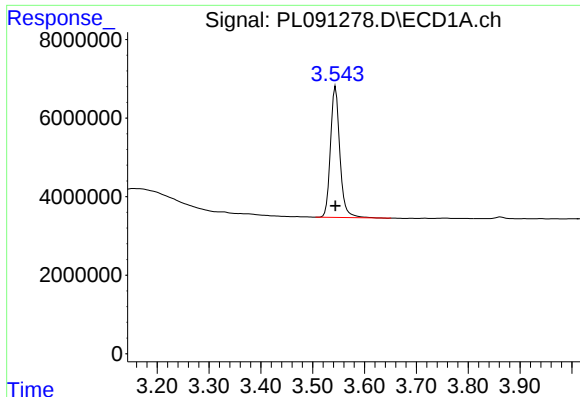
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 17:24
Operator : AR\AJ
Sample : P162916BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162916BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:31:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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

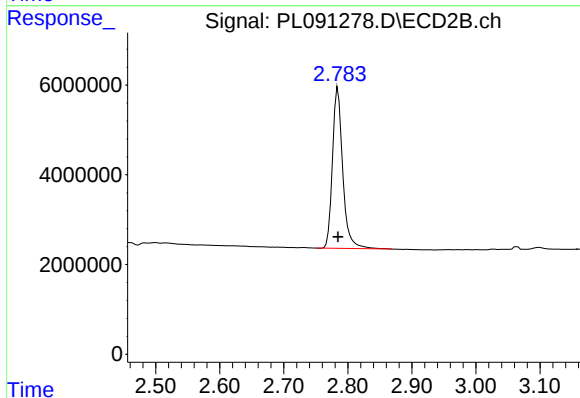




#1 Tetrachloro-m-xylene

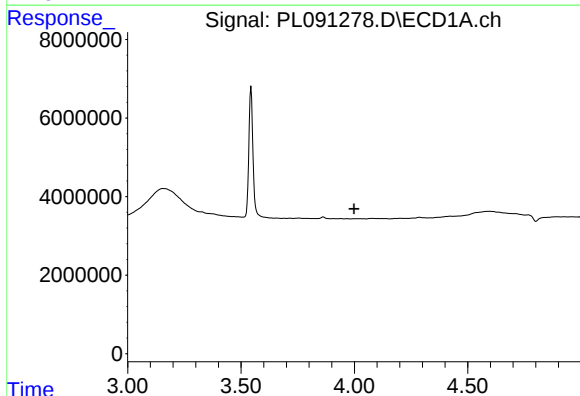
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 41783010
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162916BL



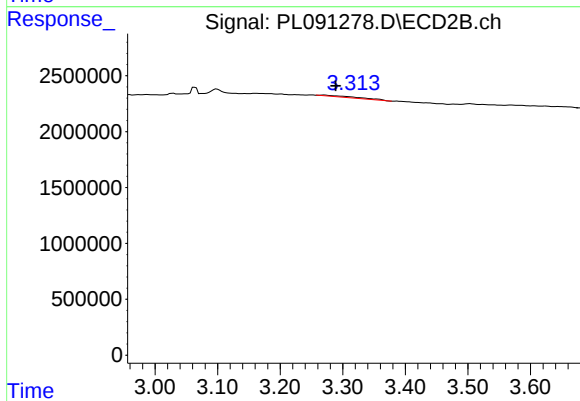
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 39996069
Conc: 20.49 ng/ml



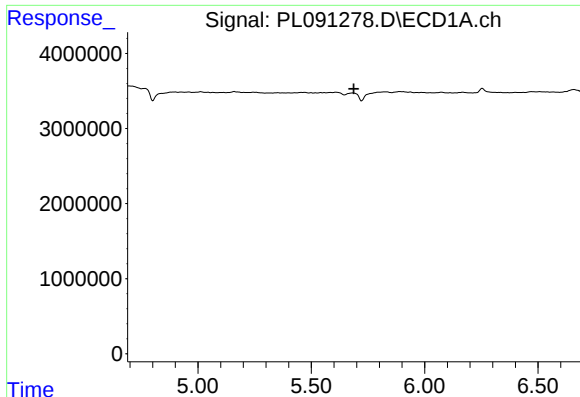
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

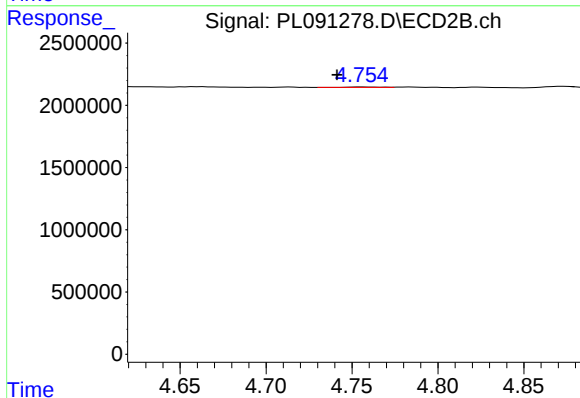
R.T.: 3.271 min
Delta R.T.: -0.018 min
Response: 519793
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

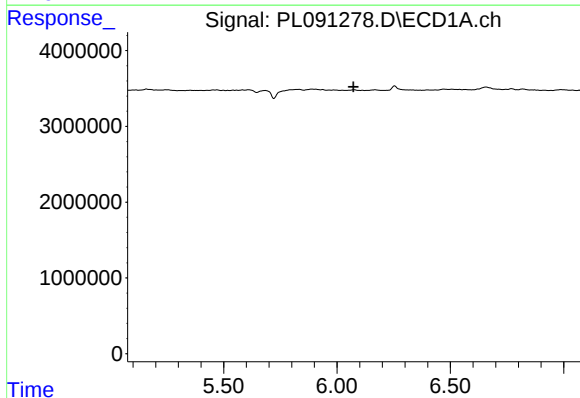
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



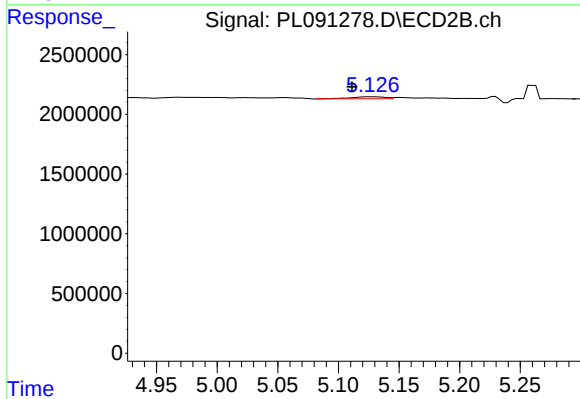
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.015 min
Response: 31106
Conc: 0.01 ng/ml



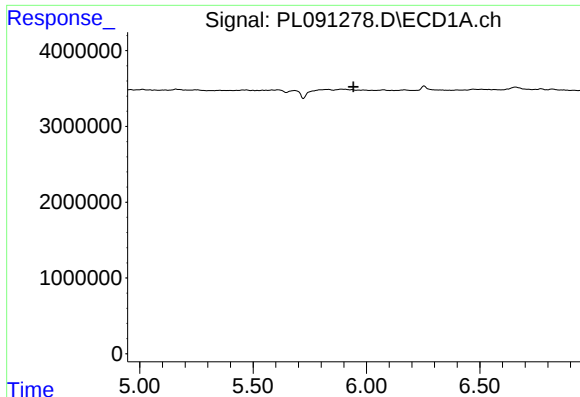
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

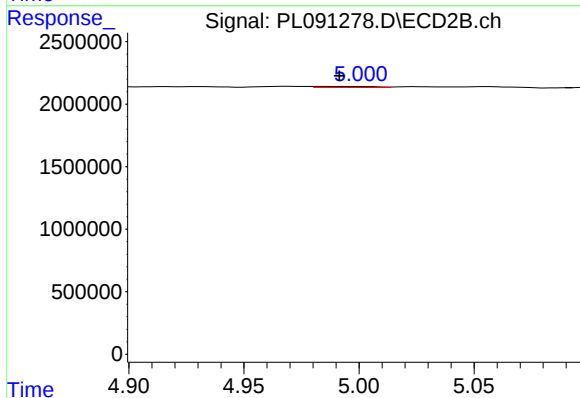
R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 334552
Conc: 0.16 ng/ml



#10 gamma-Chlordane

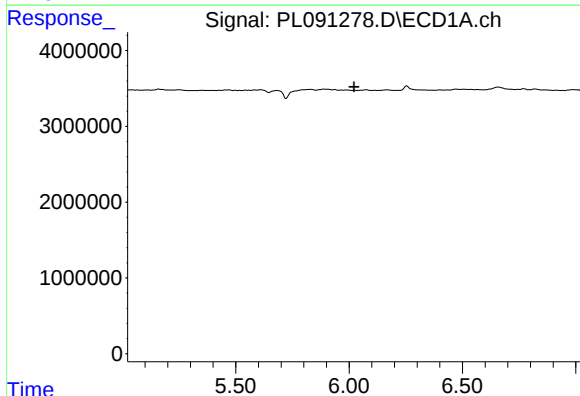
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



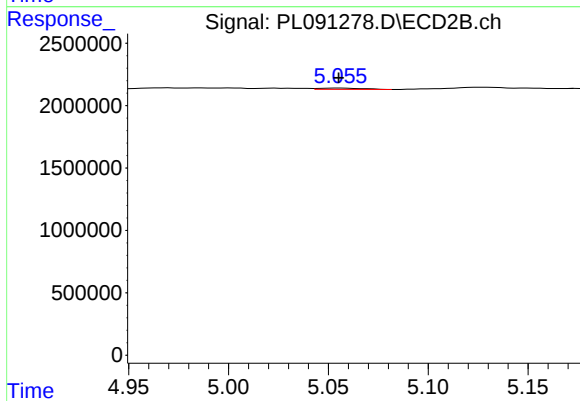
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 148528
Conc: 0.06 ng/ml



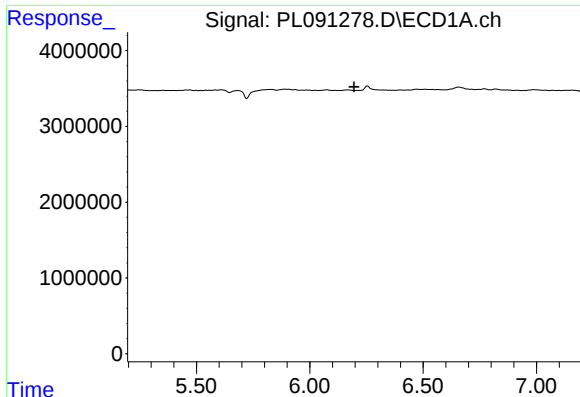
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

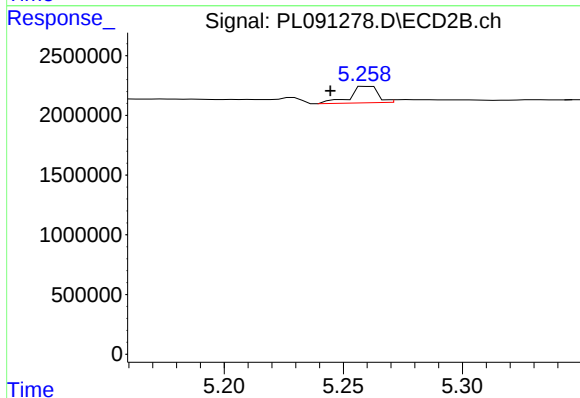
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 151878
Conc: 0.06 ng/ml



#12 4,4'-DDE

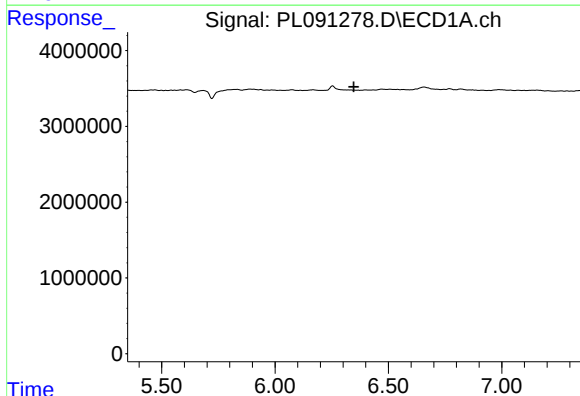
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



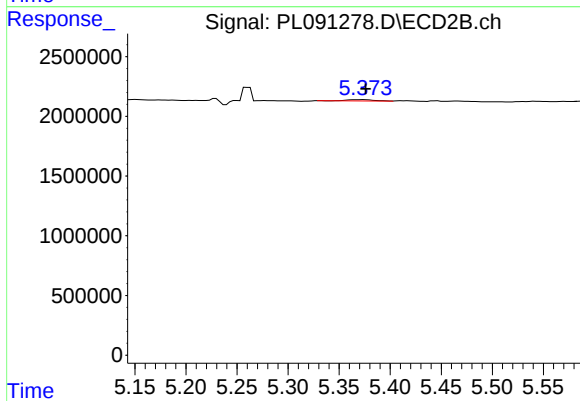
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.016 min
Response: 1110297
Conc: 0.53 ng/ml



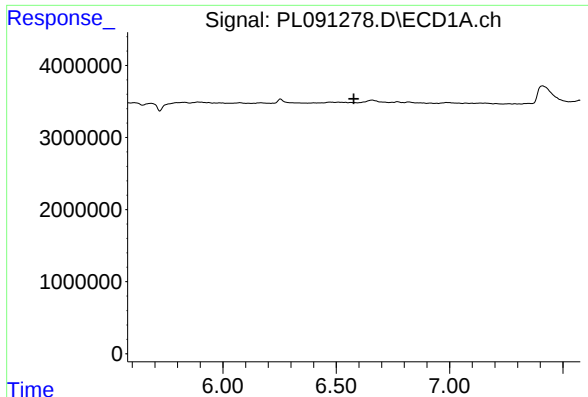
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

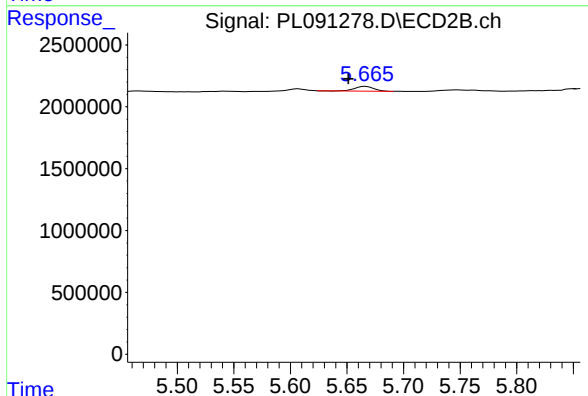
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 224581
Conc: 0.10 ng/ml



#14 Endrin

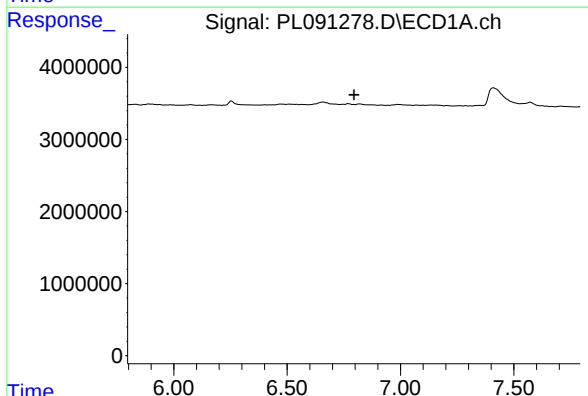
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



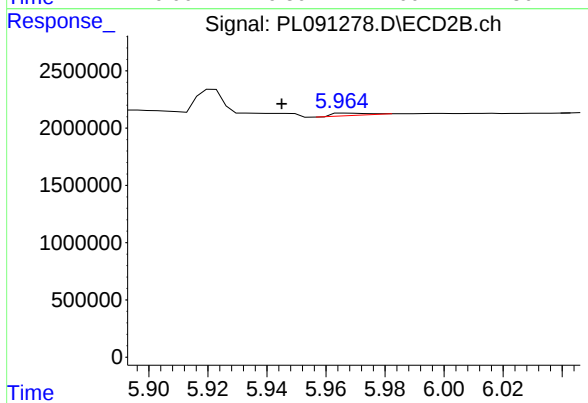
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 443063
Conc: 0.22 ng/ml



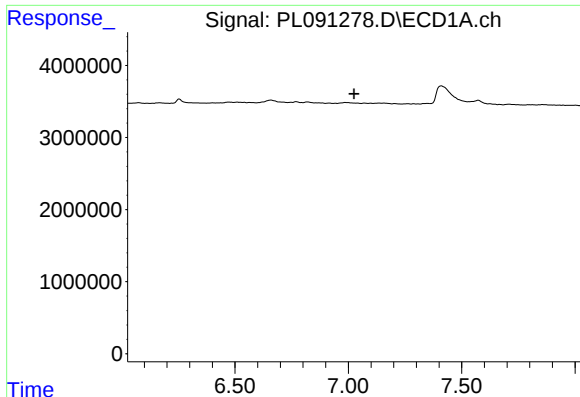
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

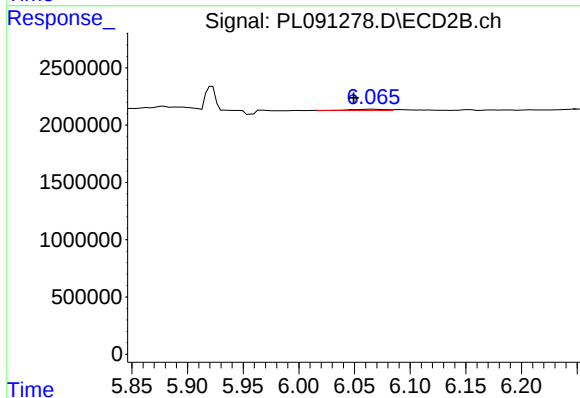
R.T.: 5.967 min
Delta R.T.: 0.022 min
Response: 144124
Conc: 0.07 ng/ml



#17 4,4'-DDT

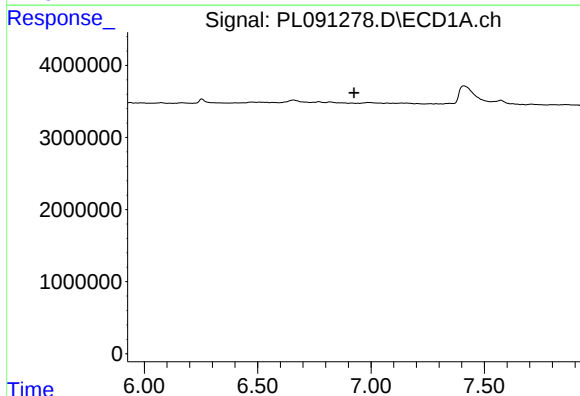
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



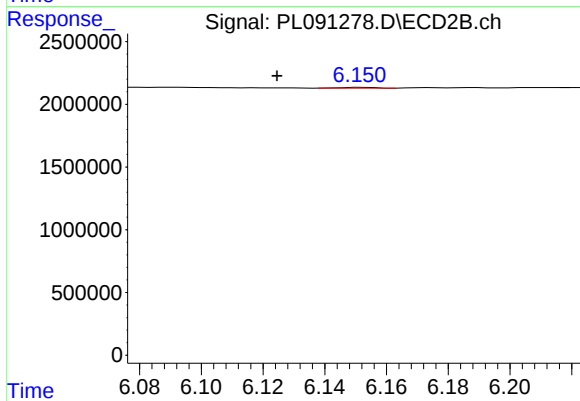
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.016 min
Response: 198417
Conc: 0.11 ng/ml



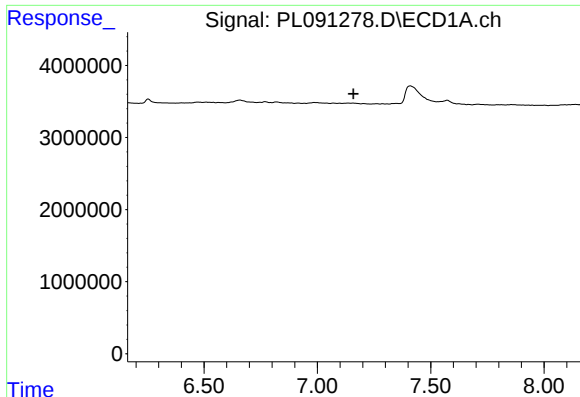
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

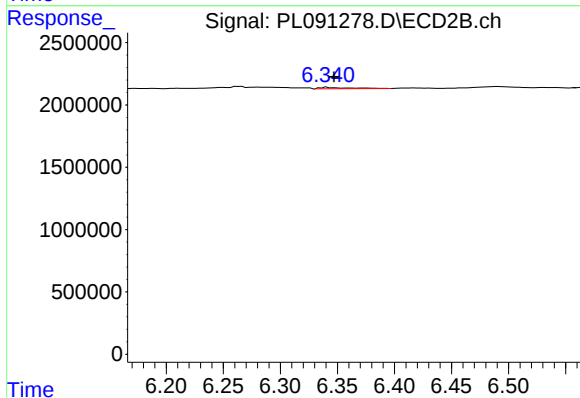
R.T.: 6.152 min
Delta R.T.: 0.028 min
Response: 49120
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

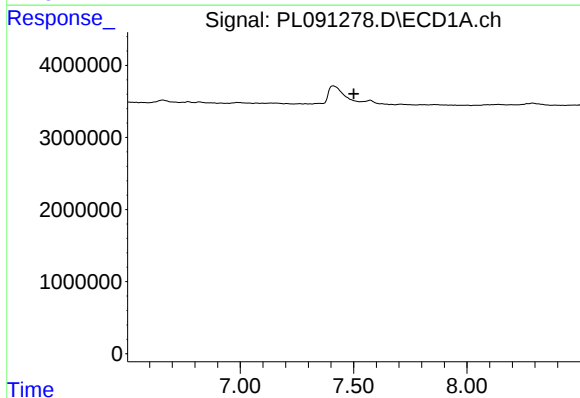
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



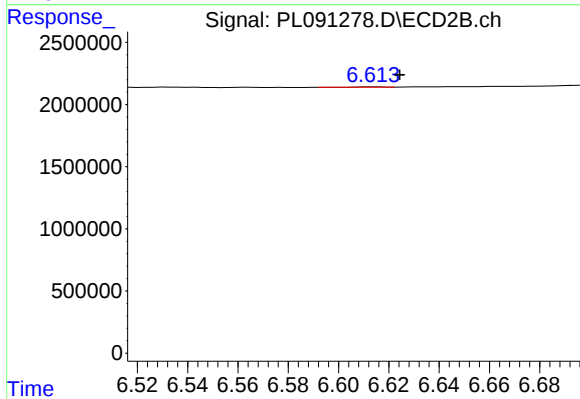
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 184582
Conc: 0.10 ng/ml



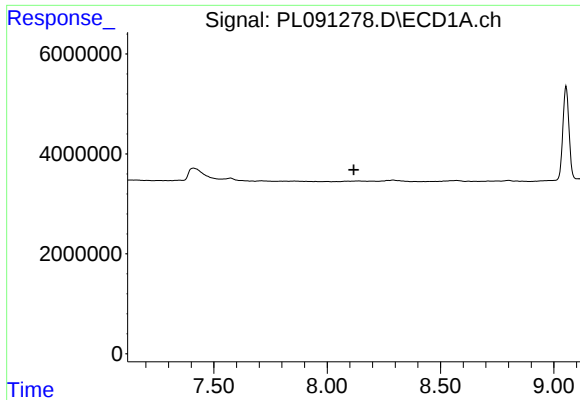
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

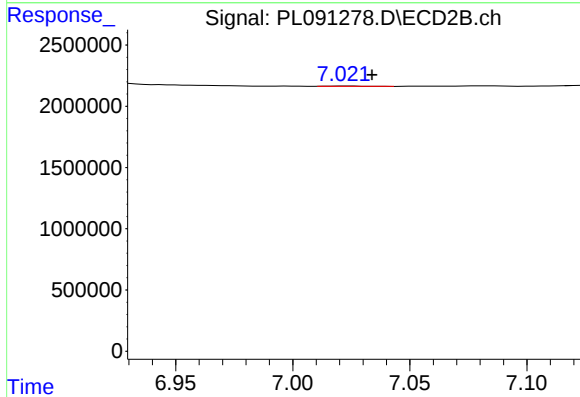
R.T.: 6.614 min
Delta R.T.: -0.010 min
Response: 14220
Conc: 0.01 ng/ml



#22 Mirex

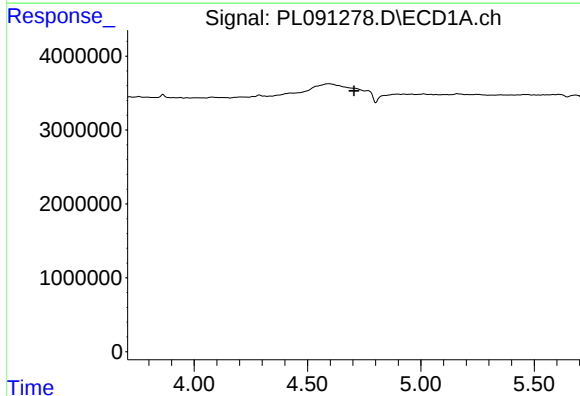
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



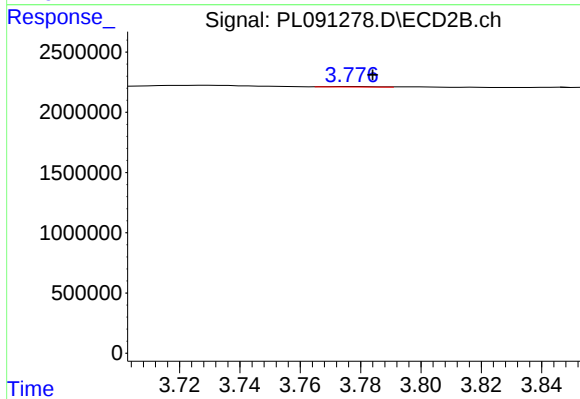
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.012 min
Response: 22497
Conc: 0.01 ng/ml



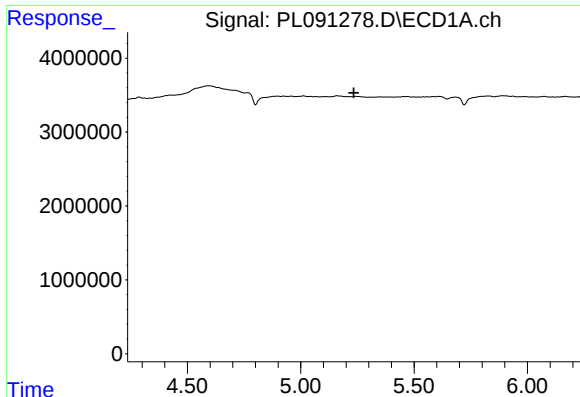
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

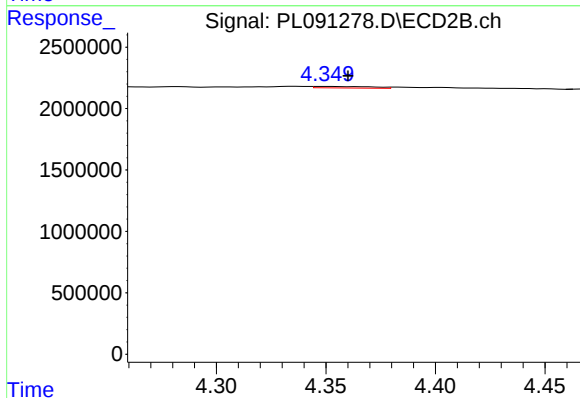
R.T.: 3.776 min
Delta R.T.: -0.008 min
Response: 39370
Conc: 0.54 ng/ml



#24 Chlordane-2

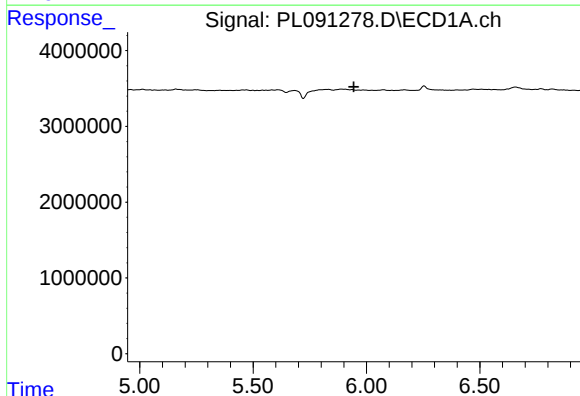
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



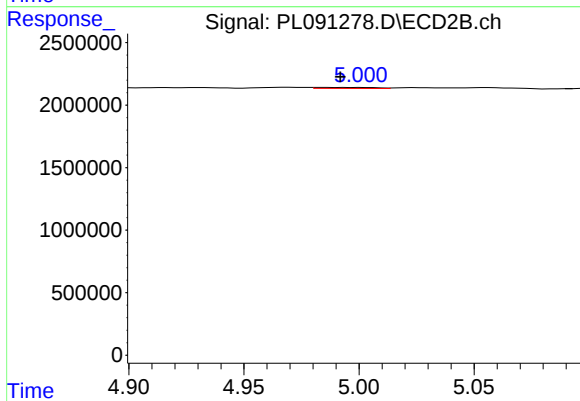
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: -0.010 min
Response: 226557
Conc: 2.41 ng/ml



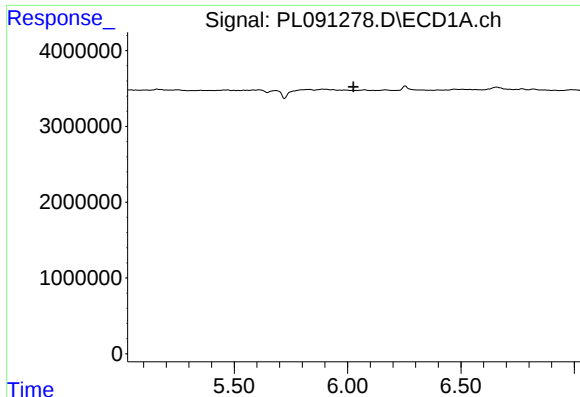
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

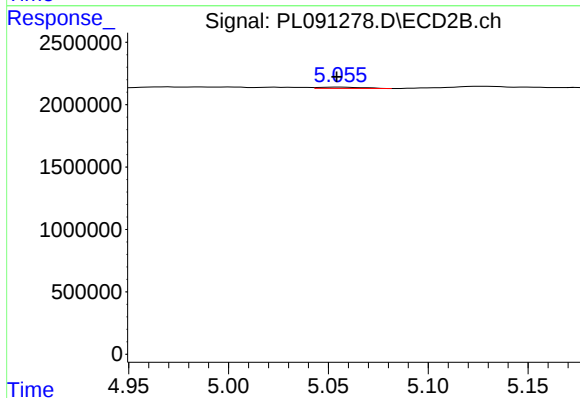
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 148528
Conc: 0.61 ng/ml



#26 Chlordane-4

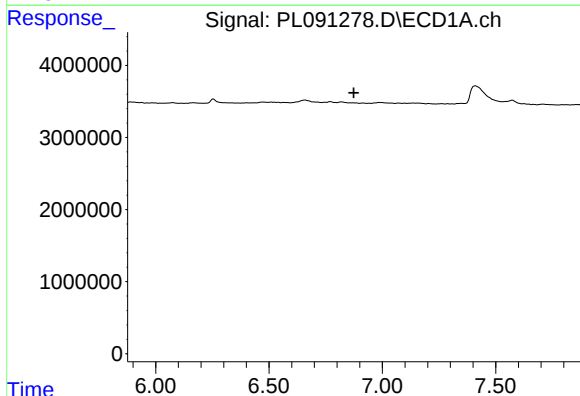
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162916BL



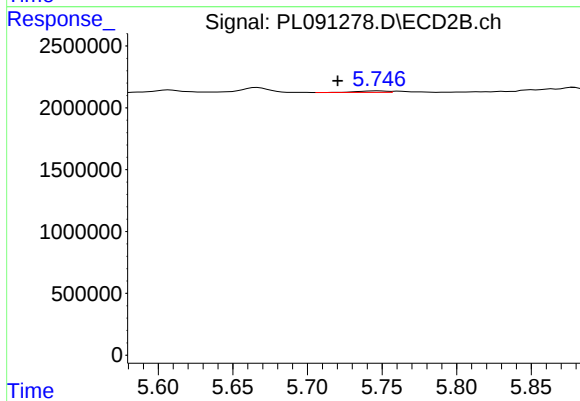
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 151878
Conc: 0.65 ng/ml



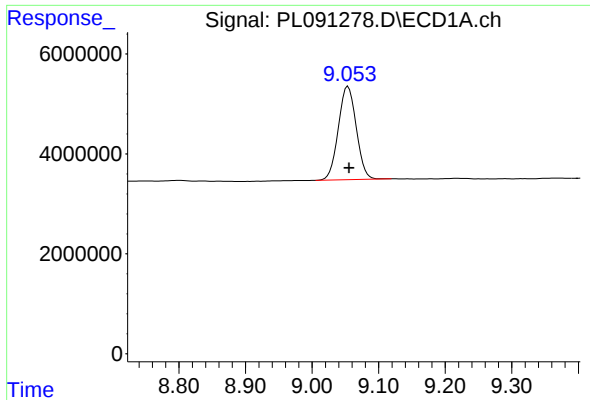
#27 Chlordane-5

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



#27 Chlordane-5

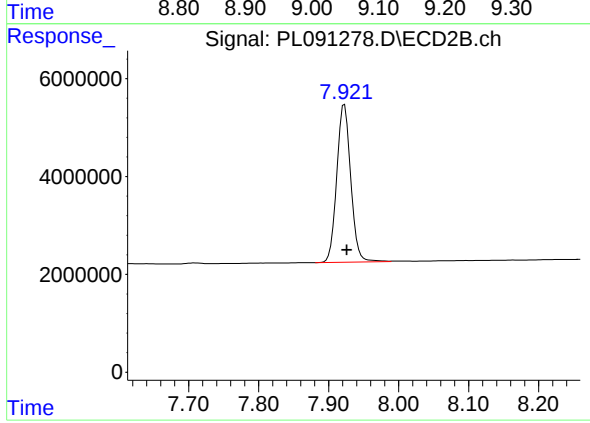
R.T.: 5.748 min
Delta R.T.: 0.028 min
Response: 168574
Conc: 2.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 34988573
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162916BL



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 44781809
Conc: 23.64 ng/ml