

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
 Data File : PL087795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 16:31
 Operator : AR\AJ
 Sample : P1139-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-314-16-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:48:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.419	2.673	61759675	27320556	20.629	22.554
28)	SA Decachlor...	8.980	7.861	59373512	26540586	20.847	20.951
Target Compounds							
2)	A alpha-BHC	0.000	3.165	0	209941	N.D.	0.114 #
3)	MA gamma-BHC...	0.000	3.510	0	4766214	N.D.	2.623 #
4)	MA Heptachlor	4.830f	3.872f	523919	28895	0.119	0.016 #
5)	MB Aldrin	5.138	4.135	1669768	463688	0.390	0.263 #
6)	B beta-BHC	4.429f	3.828f	2012704	456209	1.082	0.596 #
7)	B delta-BHC	4.656	4.028	2213131	931543	0.526	0.537
8)	B Heptachlo...	0.000	4.628	0	1350713	N.D.	0.847 #
9)	A Endosulfan I	5.951	5.032f	2721621	5082780	0.755	3.286 #
10)	B gamma-Chl...	5.811f	4.875f	8400314	1358092	2.173	0.841 #
12)	B 4,4'-DDE	0.000	5.163	0	365723	N.D.	0.272 #
13)	MA Dieldrin	0.000	5.283	0	3058277	N.D.	1.924 #
14)	MA Endrin	0.000	5.547	0	234331	N.D.	0.165 #
15)	B Endosulfa...	0.000	5.858	0	269991	N.D.	0.197 #
16)	A 4,4'-DDD	6.609	5.711	1133004	650203	0.439	0.577 #
17)	MA 4,4'-DDT	6.937	5.962	488537	181688	0.171	0.146
18)	B Endrin al...	0.000	6.050f	0	198057	N.D.	0.170 #
19)	B Endosulfa...	7.059	6.273	392994	-66403	0.128	N.D. #
20)	A Methoxychlor	7.420	6.564	738743	2648957	0.455	3.599 #
23)	Chlordane-1	4.565f	3.684	549356	207072	4.116	4.430
24)	Chlordane-2	5.138f	4.267	1669768	62489	11.323	1.117 #
25)	Chlordane-3	5.811f	4.875f	8400314	1358092	15.101	8.582 #
27)	Chlordane-5	0.000	5.638	0	769195	N.D.	16.341 #

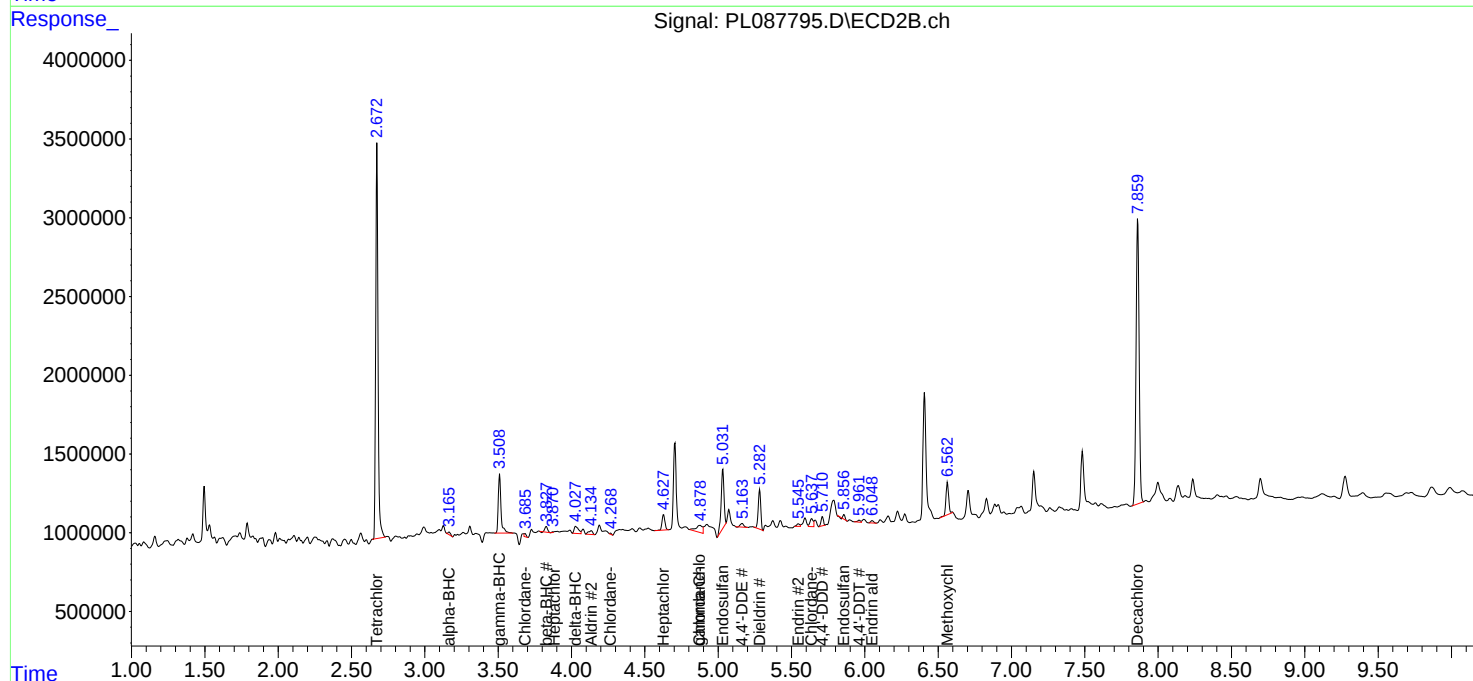
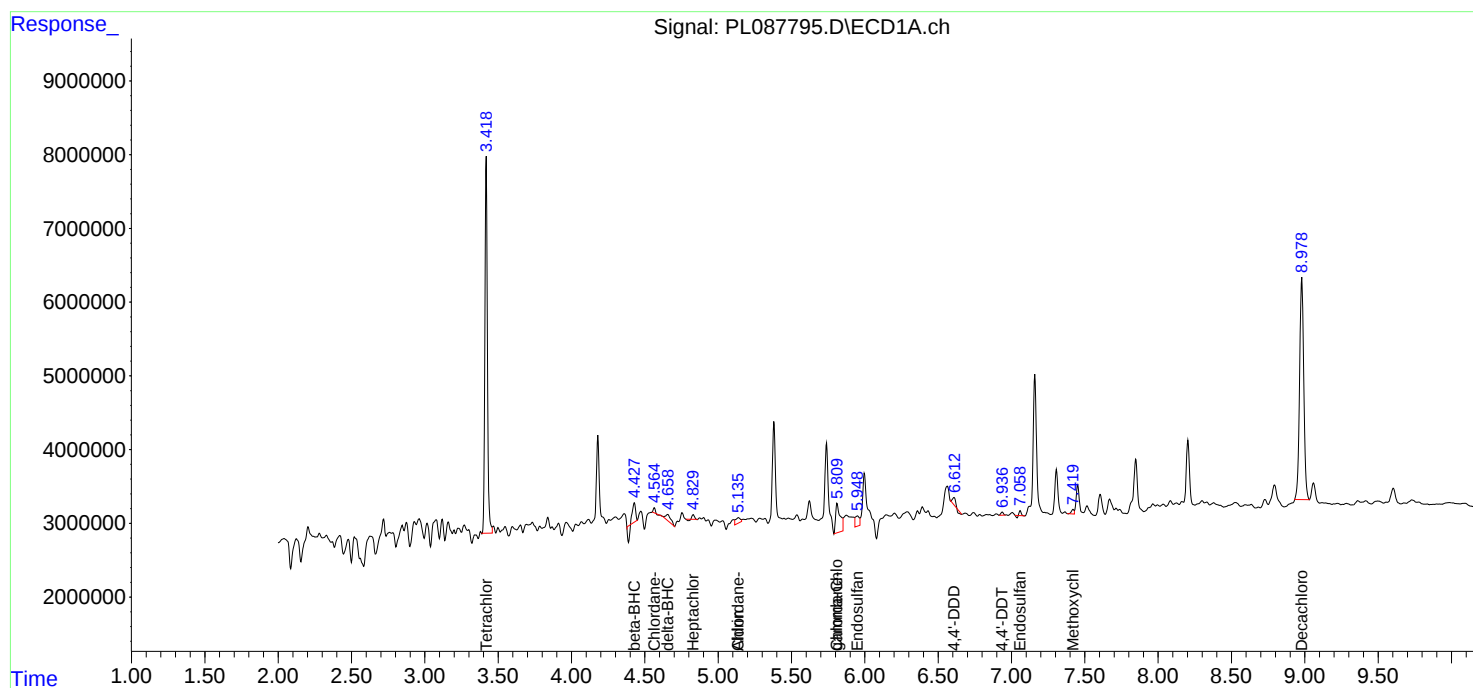
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

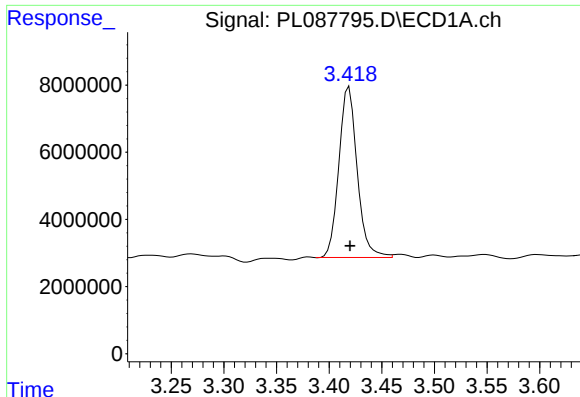
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
Data File : PL087795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 16:31
Operator : AR\AJ
Sample : P1139-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:48:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

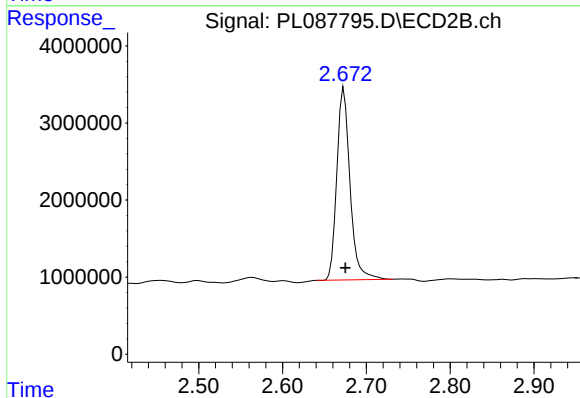




#1 Tetrachloro-m-xylene

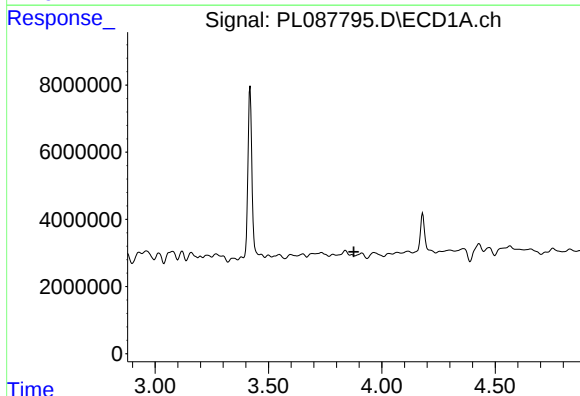
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 61759675
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



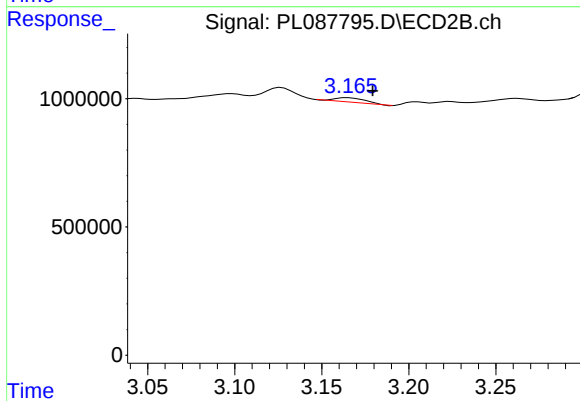
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 27320556
Conc: 22.55 ng/ml



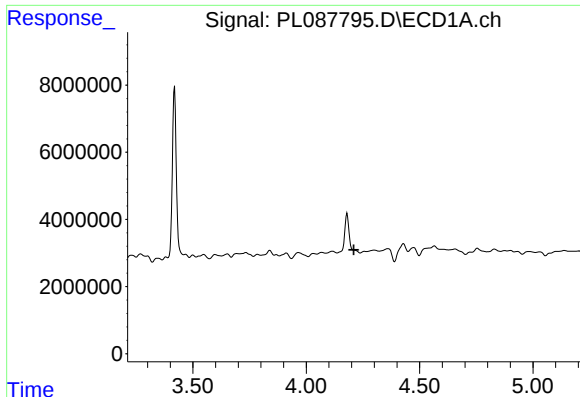
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

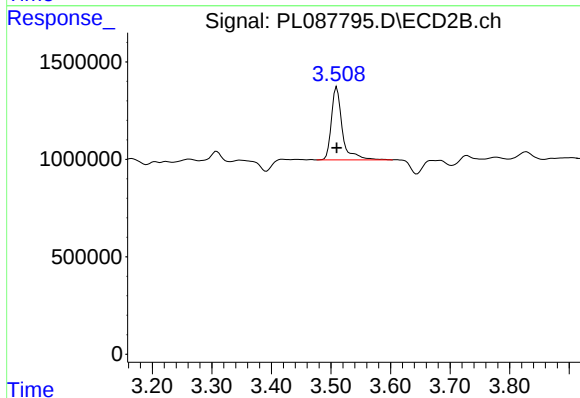
R.T.: 3.165 min
Delta R.T.: -0.014 min
Response: 209941
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

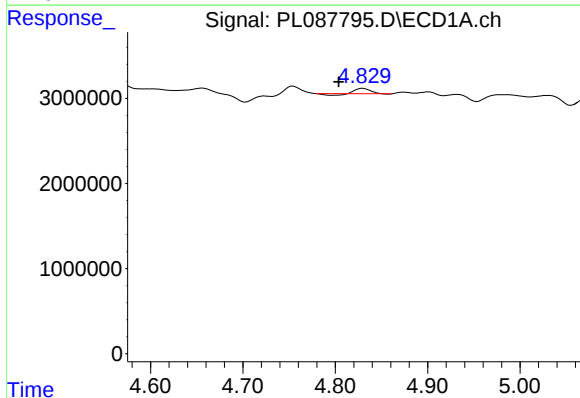
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



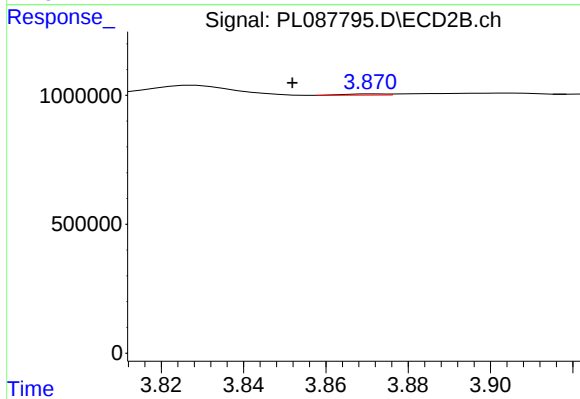
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 4766214
Conc: 2.62 ng/ml



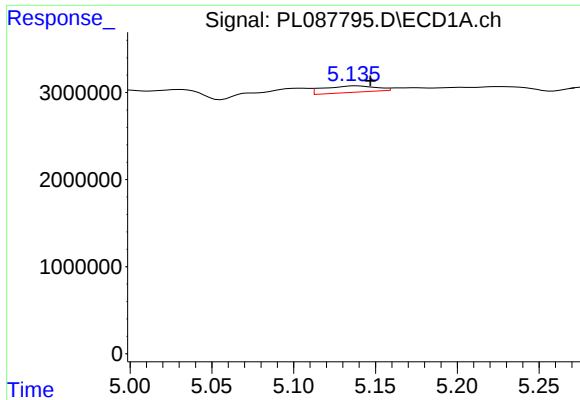
#4 Heptachlor

R.T.: 4.830 min
Delta R.T.: 0.026 min
Response: 523919
Conc: 0.12 ng/ml



#4 Heptachlor

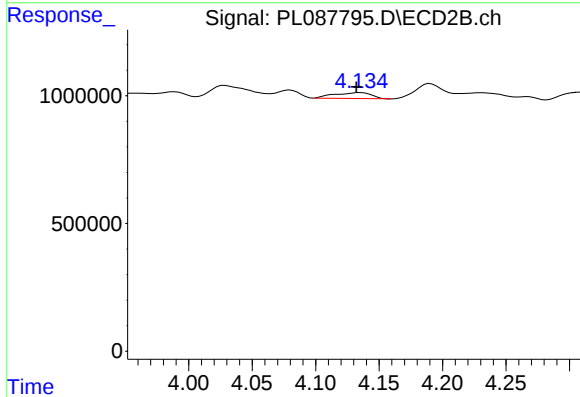
R.T.: 3.872 min
Delta R.T.: 0.020 min
Response: 28895
Conc: 0.02 ng/ml



#5 Aldrin

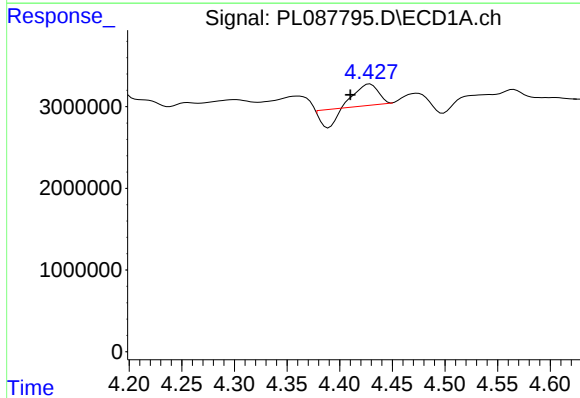
R.T.: 5.138 min
Delta R.T.: -0.009 min
Response: 1669768
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



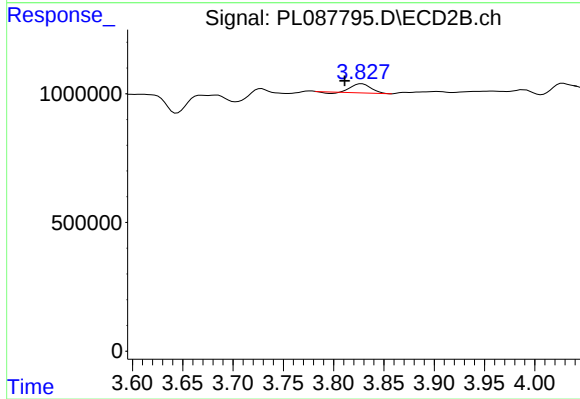
#5 Aldrin

R.T.: 4.135 min
Delta R.T.: 0.003 min
Response: 463688
Conc: 0.26 ng/ml



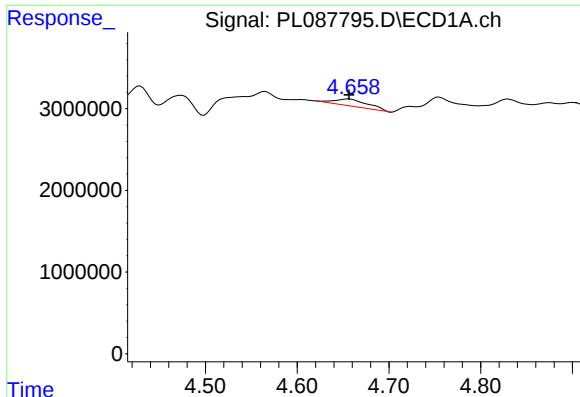
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.019 min
Response: 2012704
Conc: 1.08 ng/ml



#6 beta-BHC

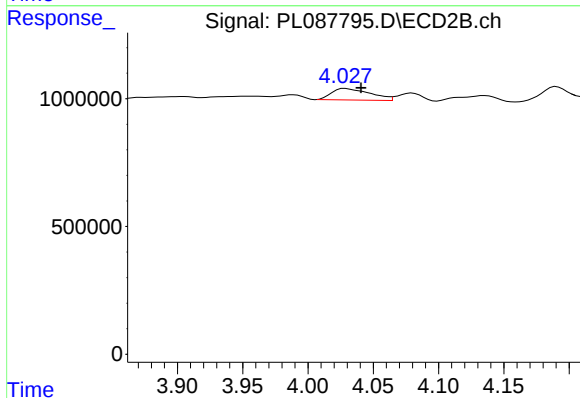
R.T.: 3.828 min
Delta R.T.: 0.017 min
Response: 456209
Conc: 0.60 ng/ml



#7 delta-BHC

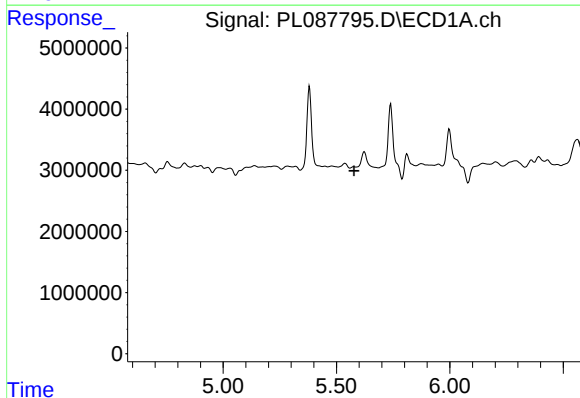
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 2213131
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



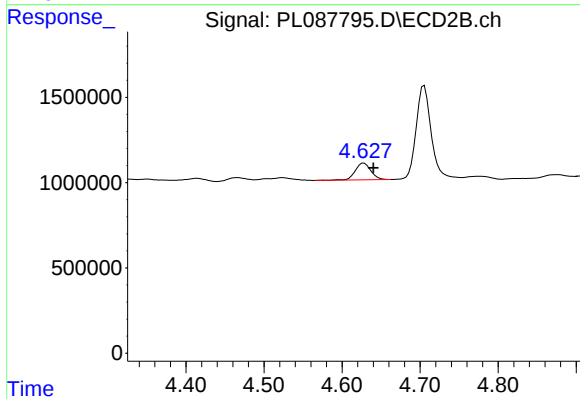
#7 delta-BHC

R.T.: 4.028 min
Delta R.T.: -0.012 min
Response: 931543
Conc: 0.54 ng/ml



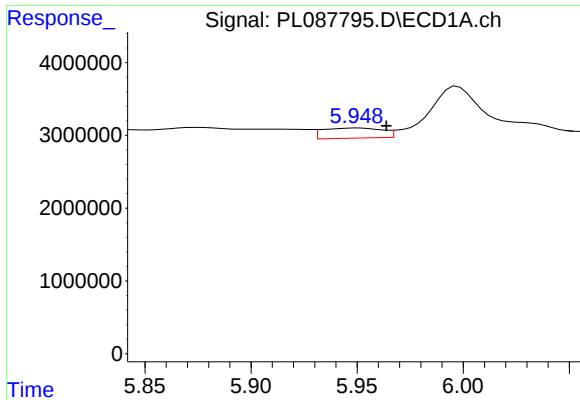
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

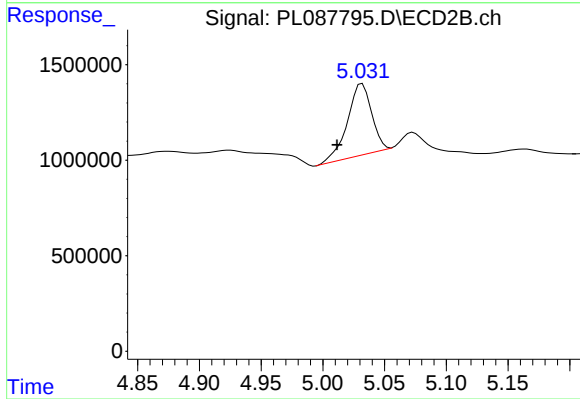
R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 1350713
Conc: 0.85 ng/ml



#9 Endosulfan I

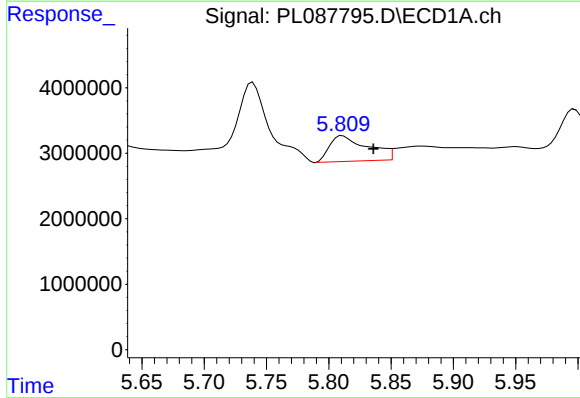
R.T.: 5.951 min
Delta R.T.: -0.013 min
Response: 2721621
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



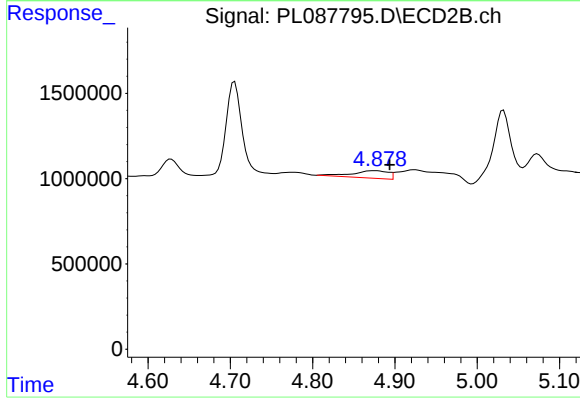
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.021 min
Response: 5082780
Conc: 3.29 ng/ml



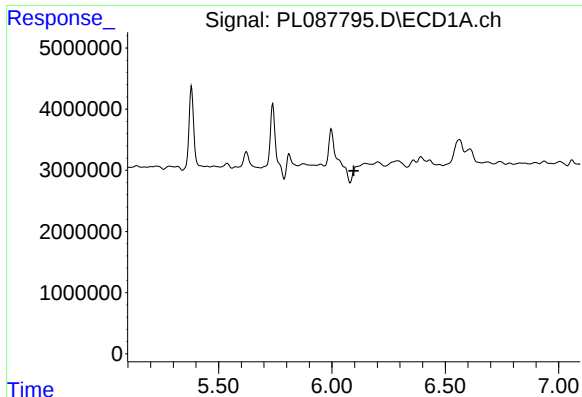
#10 gamma-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.025 min
Response: 8400314
Conc: 2.17 ng/ml



#10 gamma-Chlordane

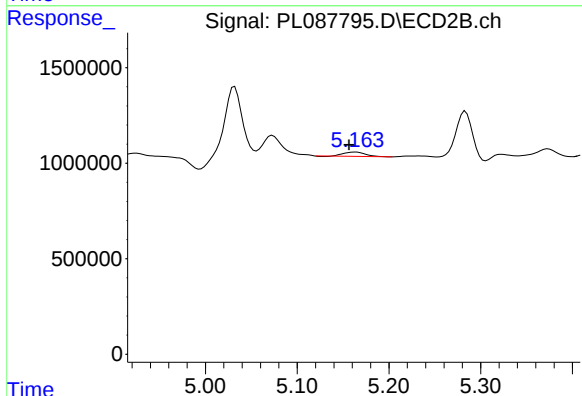
R.T.: 4.875 min
Delta R.T.: -0.018 min
Response: 1358092
Conc: 0.84 ng/ml



#12 4,4'-DDE

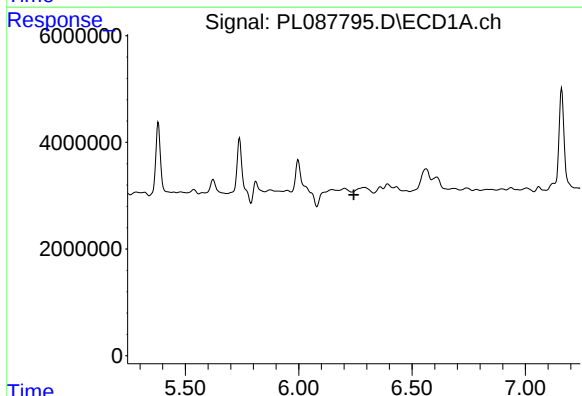
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



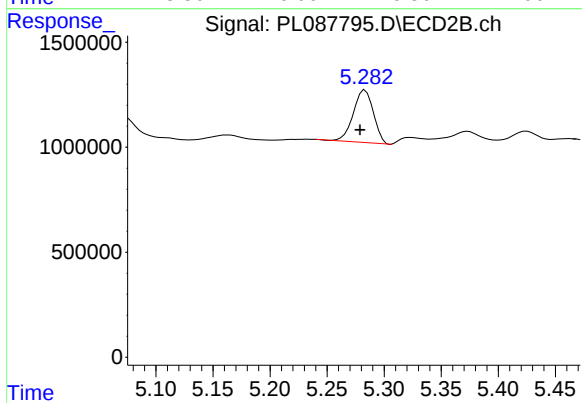
#12 4,4'-DDE

R.T.: 5.163 min
Delta R.T.: 0.007 min
Response: 365723
Conc: 0.27 ng/ml



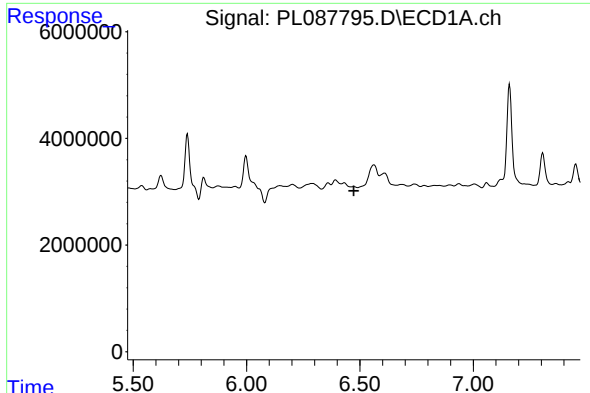
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

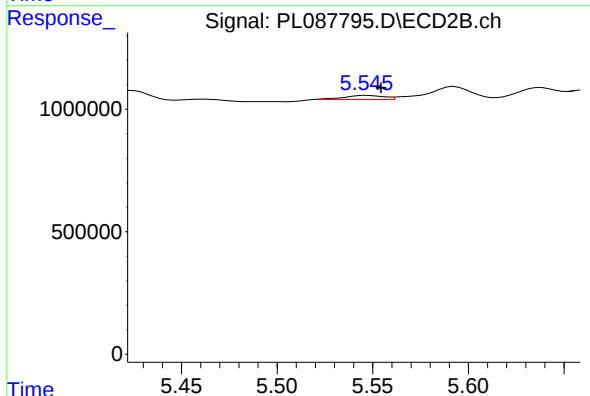
R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 3058277
Conc: 1.92 ng/ml



#14 Endrin

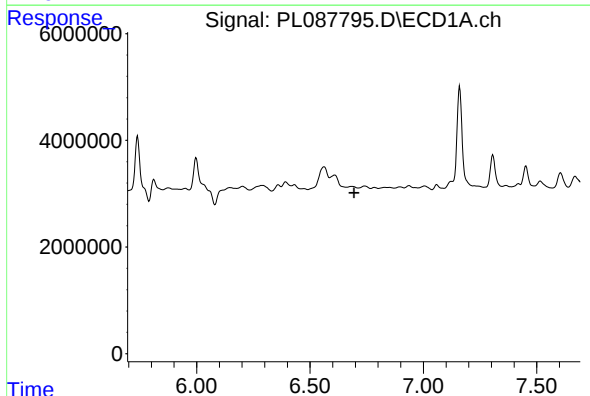
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



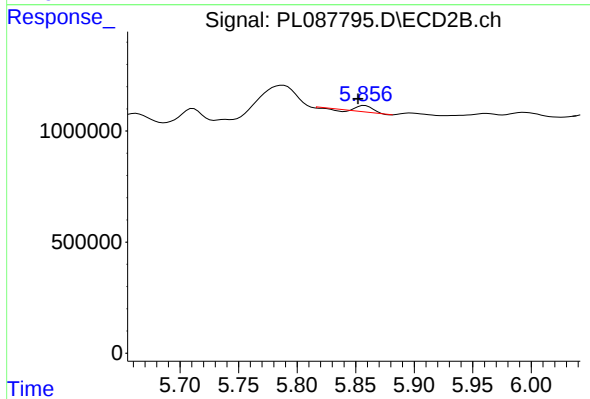
#14 Endrin

R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 234331
Conc: 0.17 ng/ml



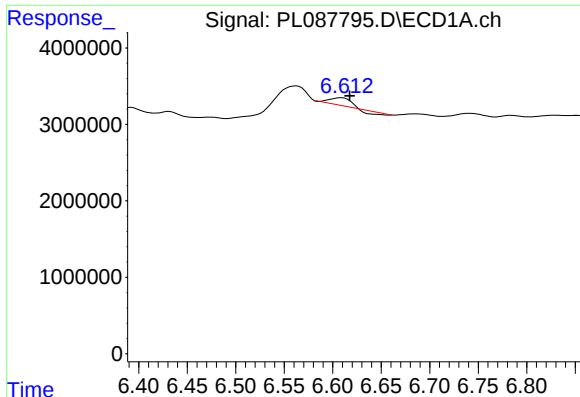
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#15 Endosulfan II

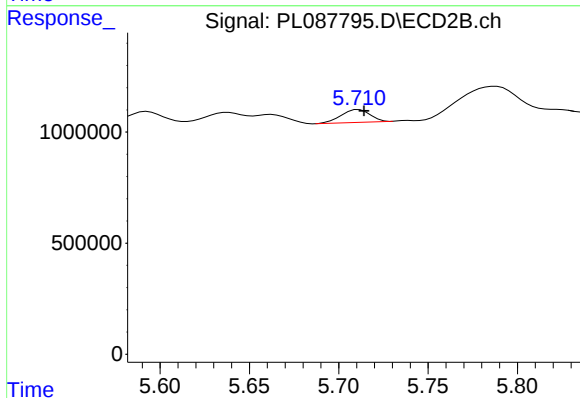
R.T.: 5.858 min
Delta R.T.: 0.006 min
Response: 269991
Conc: 0.20 ng/ml



#16 4,4'-DDD

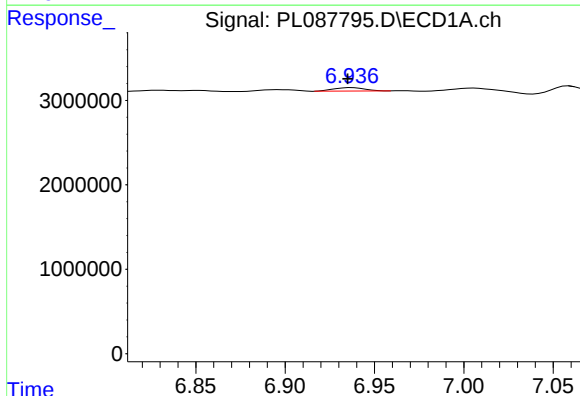
R.T.: 6.609 min
Delta R.T.: -0.009 min
Response: 1133004
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



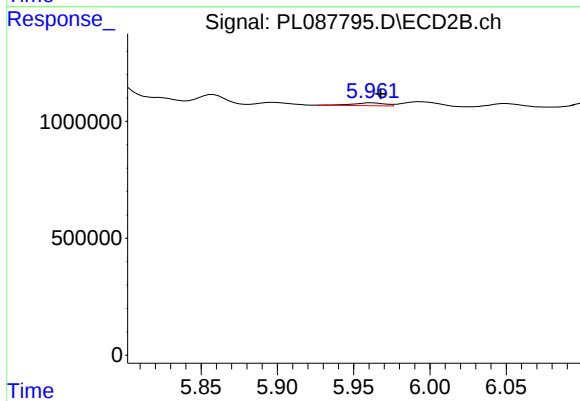
#16 4,4'-DDD

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 650203
Conc: 0.58 ng/ml



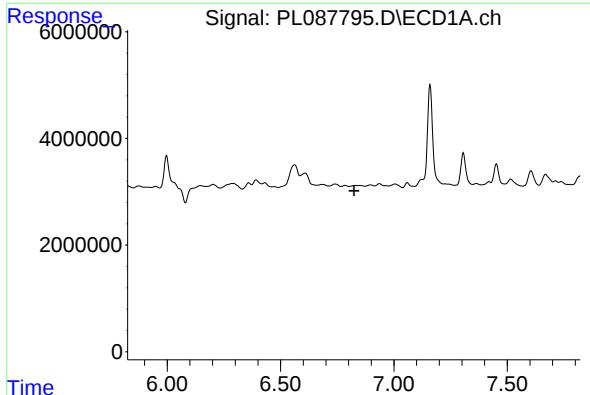
#17 4,4'-DDT

R.T.: 6.937 min
Delta R.T.: 0.002 min
Response: 488537
Conc: 0.17 ng/ml



#17 4,4'-DDT

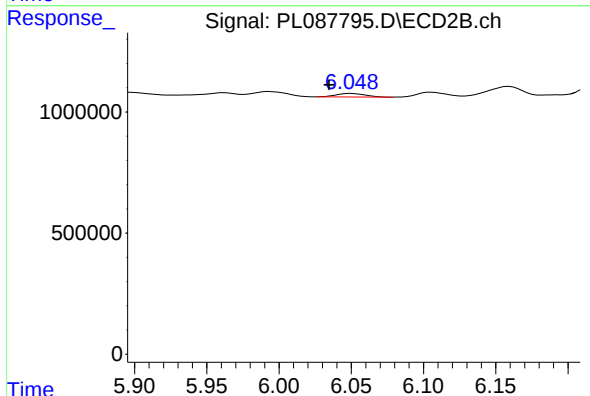
R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 181688
Conc: 0.15 ng/ml



#18 Endrin aldehyde

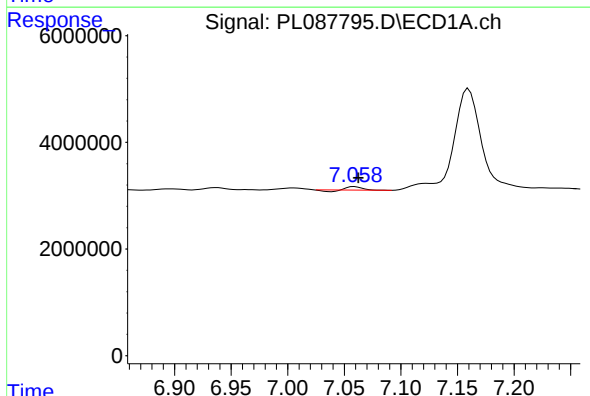
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



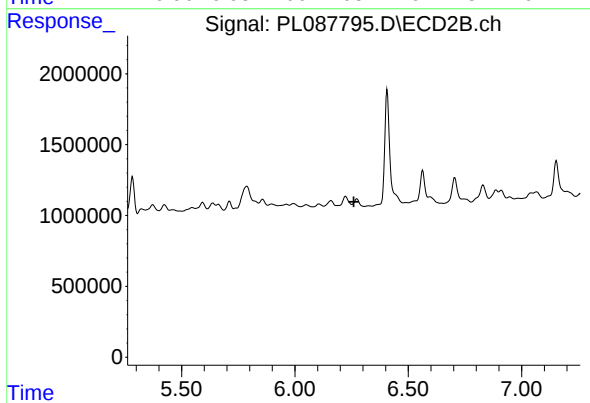
#18 Endrin aldehyde

R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 198057
Conc: 0.17 ng/ml



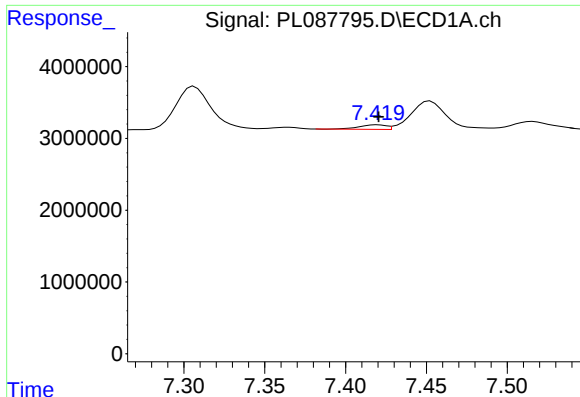
#19 Endosulfan Sulfate

R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 392994
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

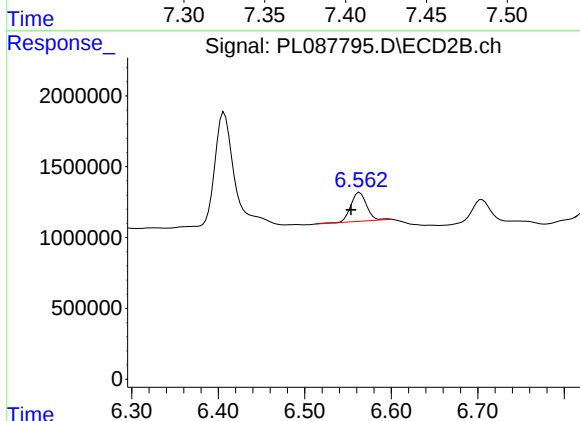
R.T.: 6.273 min
Delta R.T.: 0.014 min
Response: -66403
Conc: N.D.



#20 Methoxychlor

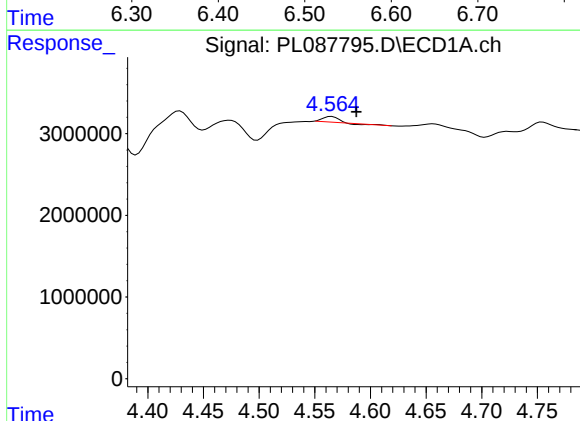
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 738743
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



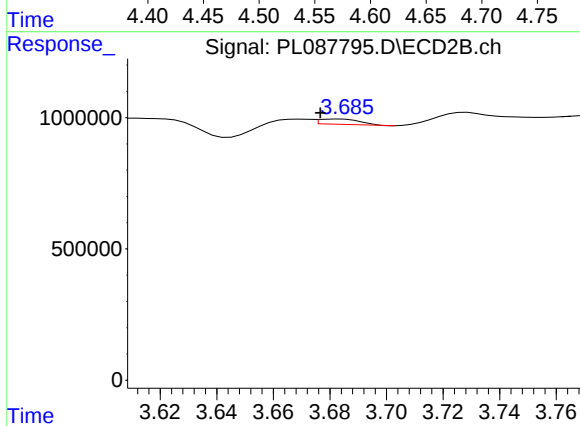
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 2648957
Conc: 3.60 ng/ml



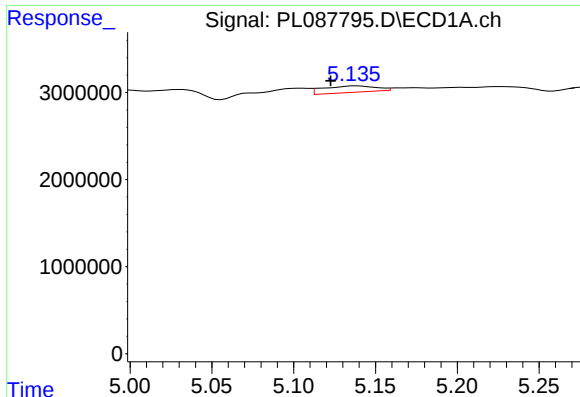
#23 Chlordane-1

R.T.: 4.565 min
Delta R.T.: -0.022 min
Response: 549356
Conc: 4.12 ng/ml



#23 Chlordane-1

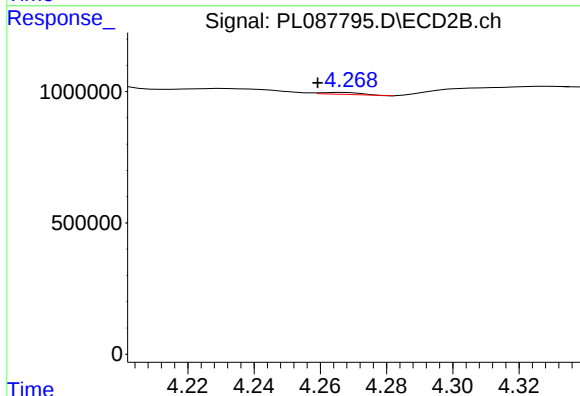
R.T.: 3.684 min
Delta R.T.: 0.007 min
Response: 207072
Conc: 4.43 ng/ml



#24 Chlordane-2

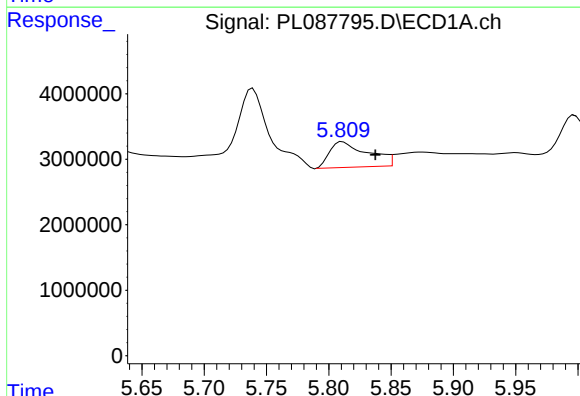
R.T.: 5.138 min
Delta R.T.: 0.016 min
Response: 1669768
Conc: 11.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



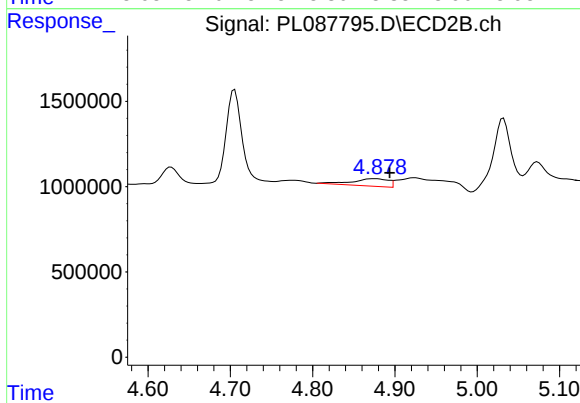
#24 Chlordane-2

R.T.: 4.267 min
Delta R.T.: 0.008 min
Response: 62489
Conc: 1.12 ng/ml



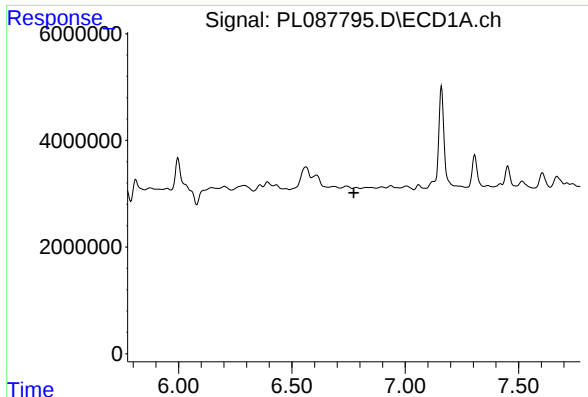
#25 Chlordane-3

R.T.: 5.811 min
Delta R.T.: -0.026 min
Response: 8400314
Conc: 15.10 ng/ml



#25 Chlordane-3

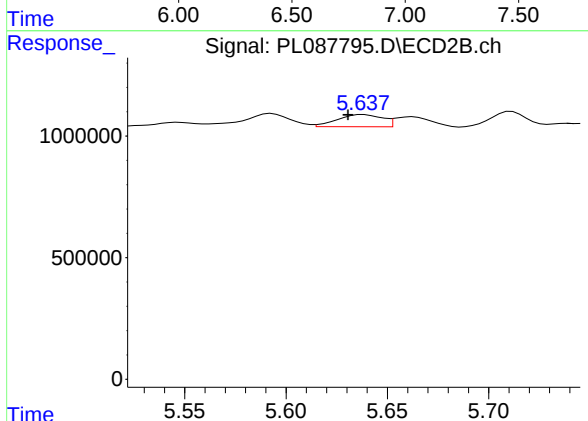
R.T.: 4.875 min
Delta R.T.: -0.018 min
Response: 1358092
Conc: 8.58 ng/ml



#27 Chlordane-5

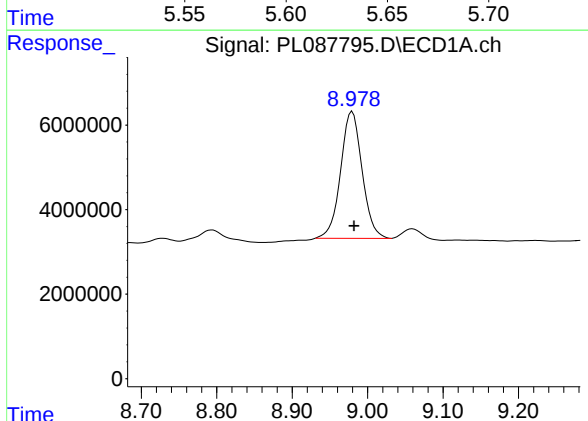
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-314-16-18



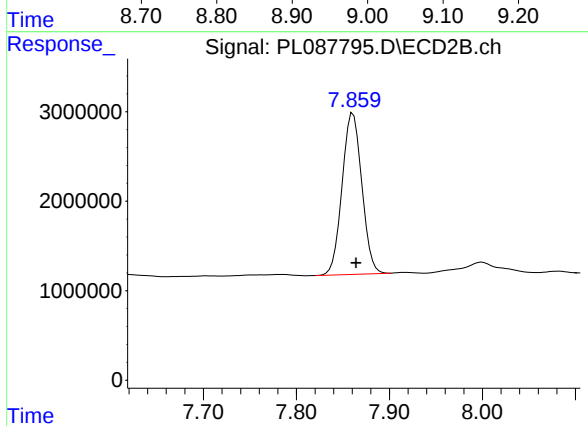
#27 Chlordane-5

R.T.: 5.638 min
Delta R.T.: 0.008 min
Response: 769195
Conc: 16.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 59373512
Conc: 20.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 26540586
Conc: 20.95 ng/ml