

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 04:18
 Operator : AR\AJ
 Sample : N3858-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:34:49 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	14409049	38873779	13.962	13.105
28)	SA Decachlor...	8.908	7.748	14112294	39849457	16.001	15.525
Target Compounds							
3)	MA gamma-BHC...	4.240f	0.000	107341	0	0.079	N.D. #
4)	MA Heptachlor	4.823f	0.000	1388670	0	1.035	N.D. #
5)	MB Aldrin	0.000	4.052f	0	819905	N.D.	0.233 #
7)	B delta-BHC	0.000	3.987	0	987065	N.D.	0.259 #
8)	B Heptachlo...	5.563	0.000	952879	0	0.855	N.D. #
9)	A Endosulfan I	0.000	4.948	0	61278	N.D.	0.021 #
10)	B gamma-Chl...	5.824	4.818	2848585	5721535	2.569	1.788 #
11)	B alpha-Chl...	5.903	4.879	6535712	11001237	5.908	3.525 #
12)	B 4,4'-DDE	6.080	5.074	6655975	18236600	6.781	6.136
13)	MA Dieldrin	6.223	5.204	1115488	4373306	1.060	1.409 #
14)	MA Endrin	6.462	5.486f	650782	1591061	0.677	0.634
15)	B Endosulfa...	6.672f	5.760	203033	1590588	0.226	0.663 #
16)	A 4,4'-DDD	6.606	5.626	3008228	1761362	3.608	0.744 #
17)	MA 4,4'-DDT	6.914	5.871	1814505	10605980	1.997	4.414 #
18)	B Endrin al...	0.000	5.968f	0	475319	N.D.	0.252 #
19)	B Endosulfa...	0.000	6.167	0	2768303	N.D.	1.125 #
20)	A Methoxychlor	0.000	6.424f	0	7538212	N.D.	5.764 #
21)	B Endrin ke...	7.572f	0.000	151122	0	0.148	N.D. #
22)	Mirex	0.000	6.847	0	223903	N.D.	0.112 #
23)	Chlordane-1	4.580	3.621	1727615	6120580	51.182	67.743 #
24)	Chlordane-2	0.000	4.168f	0	30740980	N.D.	295.185 #
25)	Chlordane-3	5.824	4.818	2848585	5721535	20.560	20.211
26)	Chlordane-4	5.903	4.879	6535712	11001237	38.111	37.058
27)	Chlordane-5	0.000	5.547	0	6065200	N.D.	75.750 #

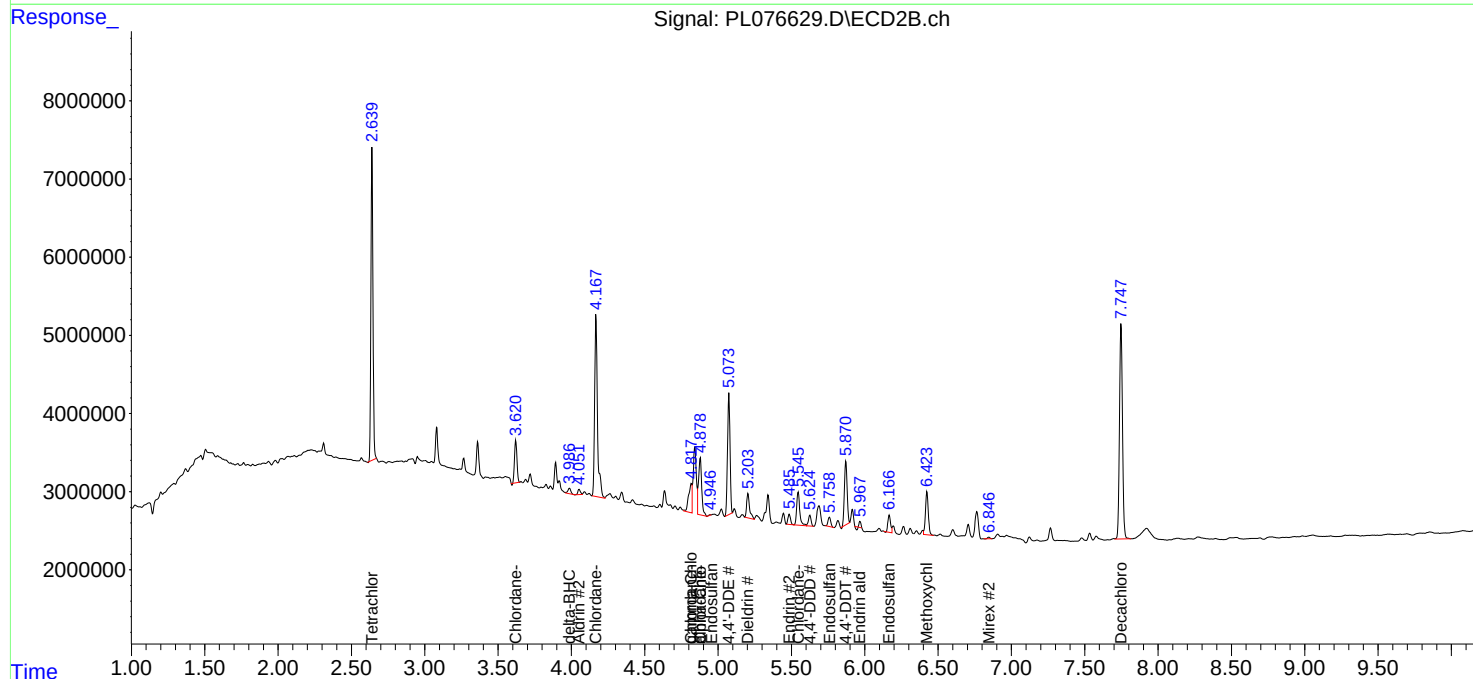
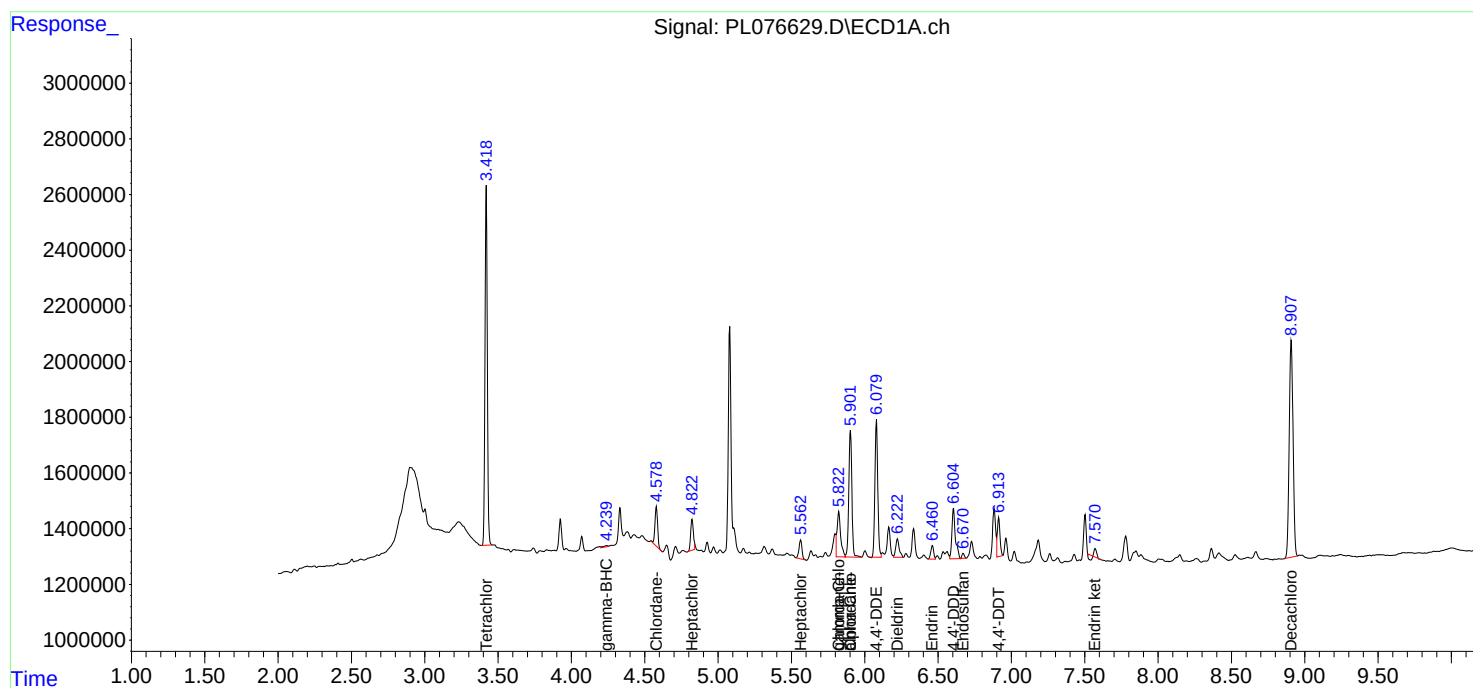
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

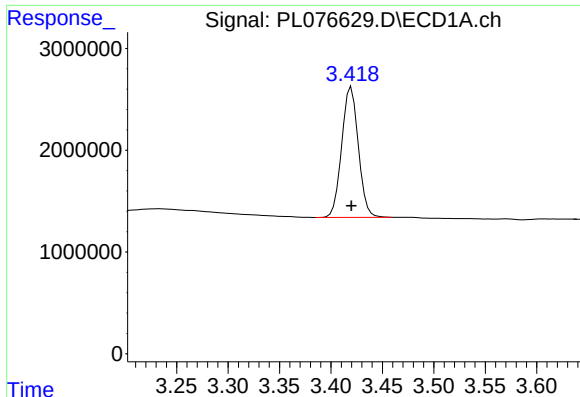
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 04:18
Operator : AR\AJ
Sample : N3858-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:34:49 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

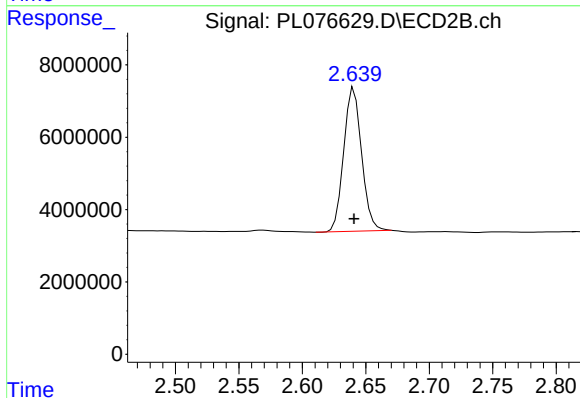




#1 Tetrachloro-m-xylene

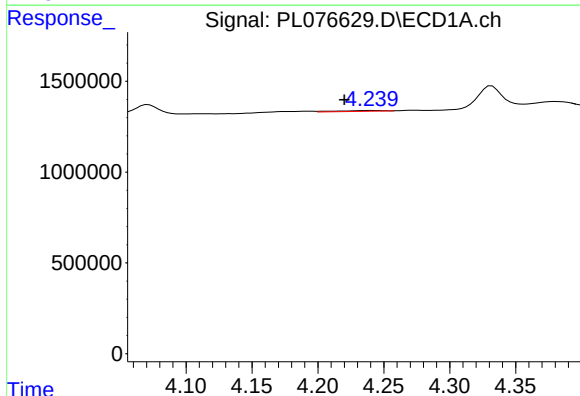
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 14409049
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



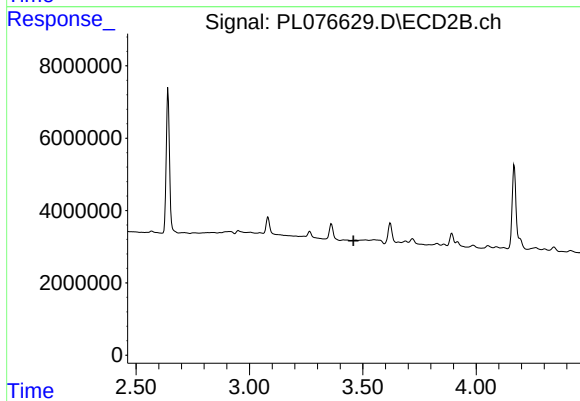
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 38873779
Conc: 13.11 ng/ml



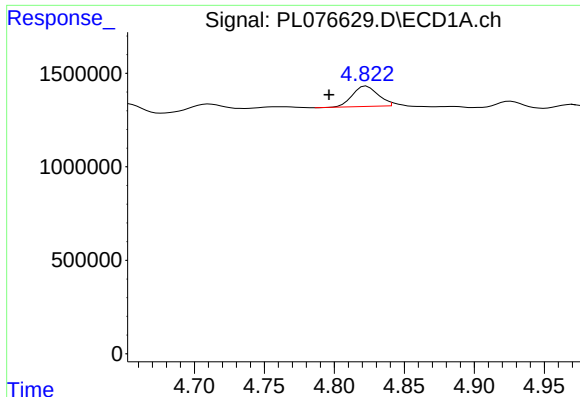
#3 gamma-BHC (Lindane)

R.T.: 4.240 min
Delta R.T.: 0.020 min
Response: 107341
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

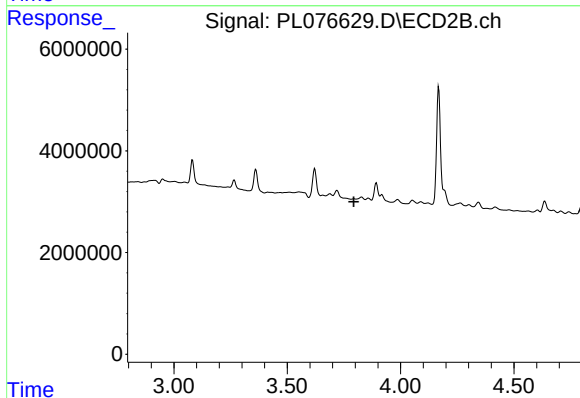
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

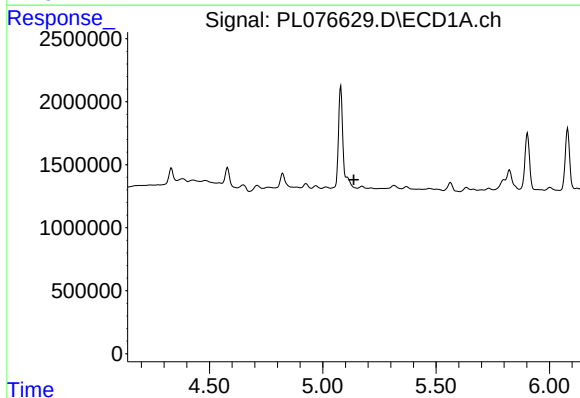
R.T.: 4.823 min
Delta R.T.: 0.027 min
Response: 1388670
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



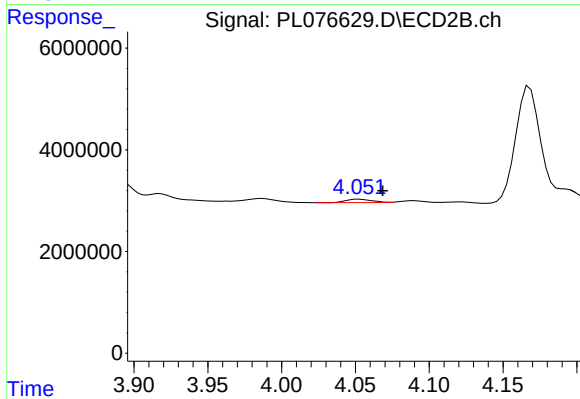
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



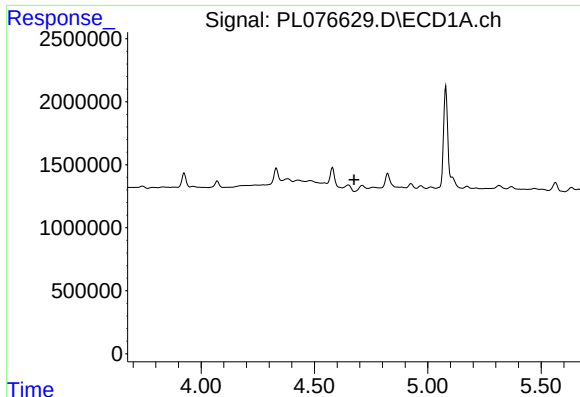
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#5 Aldrin

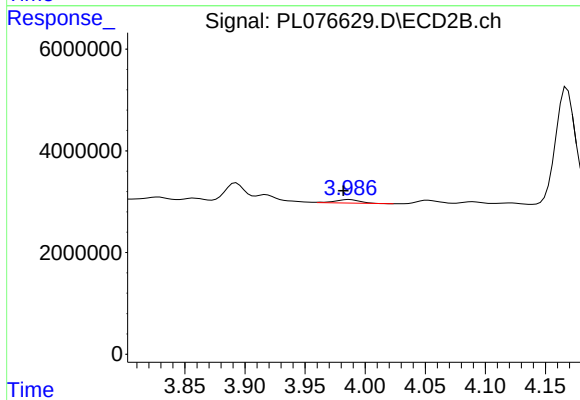
R.T.: 4.052 min
Delta R.T.: -0.016 min
Response: 819905
Conc: 0.23 ng/ml



#7 delta-BHC

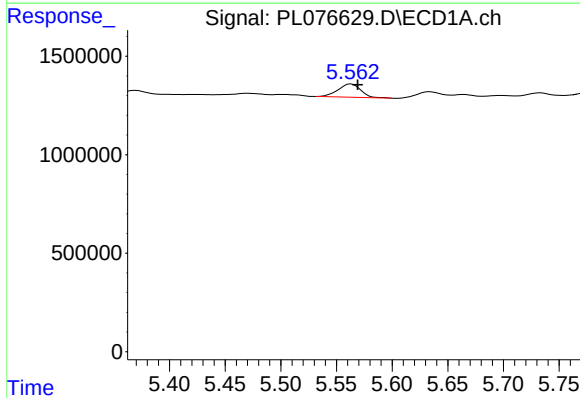
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



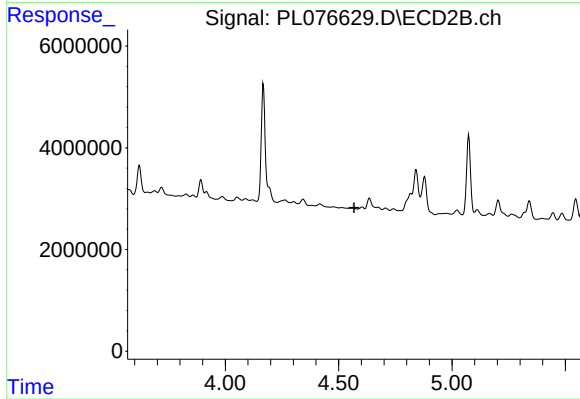
#7 delta-BHC

R.T.: 3.987 min
Delta R.T.: 0.005 min
Response: 987065
Conc: 0.26 ng/ml



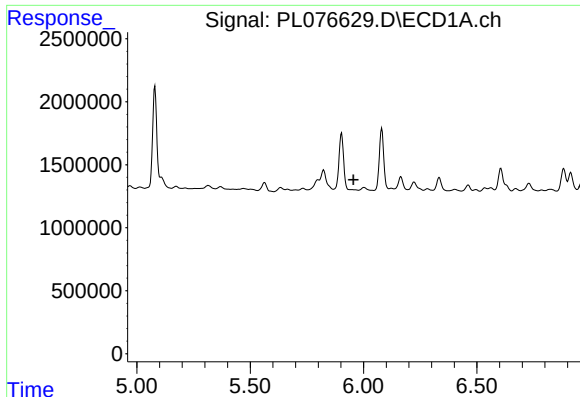
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 952879
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

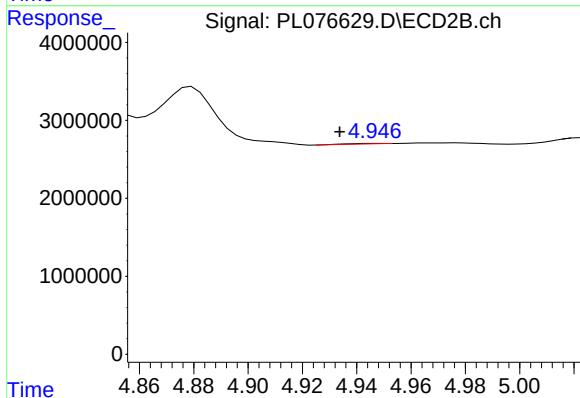
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.



#9 Endosulfan I

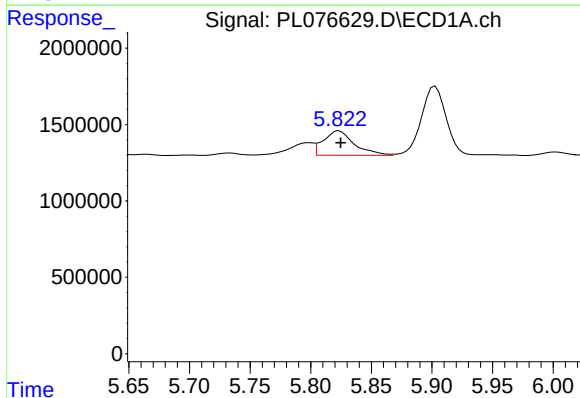
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



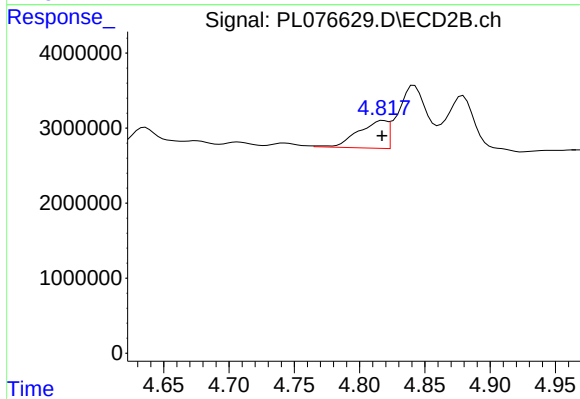
#9 Endosulfan I

R.T.: 4.948 min
Delta R.T.: 0.014 min
Response: 61278
Conc: 0.02 ng/ml



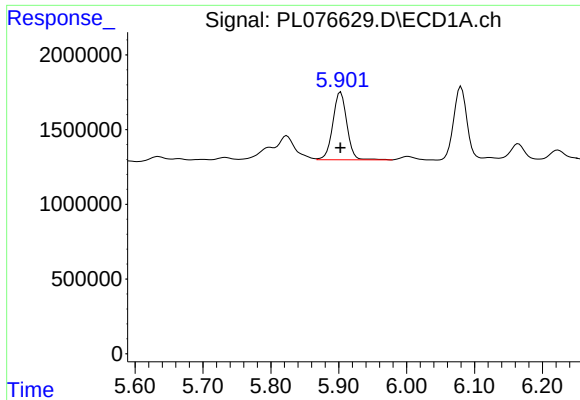
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 2848585
Conc: 2.57 ng/ml



#10 gamma-Chlordane

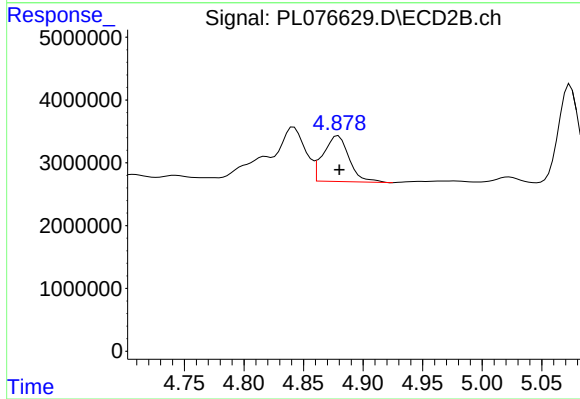
R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 5721535
Conc: 1.79 ng/ml



#11 alpha-Chlordane

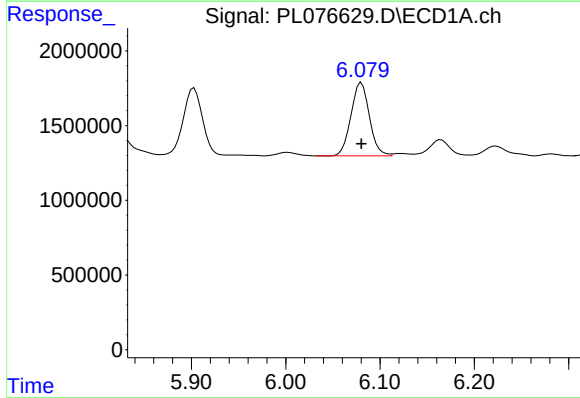
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 6535712
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



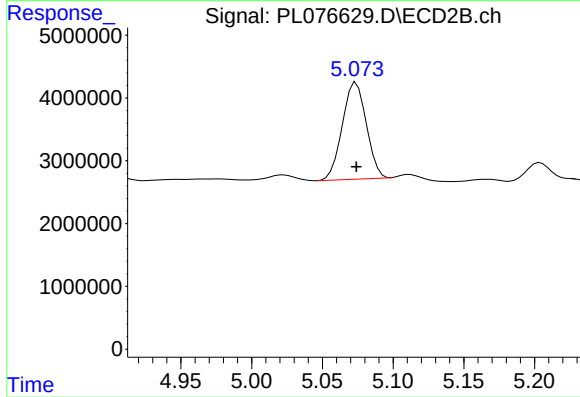
#11 alpha-Chlordane

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 11001237
Conc: 3.53 ng/ml



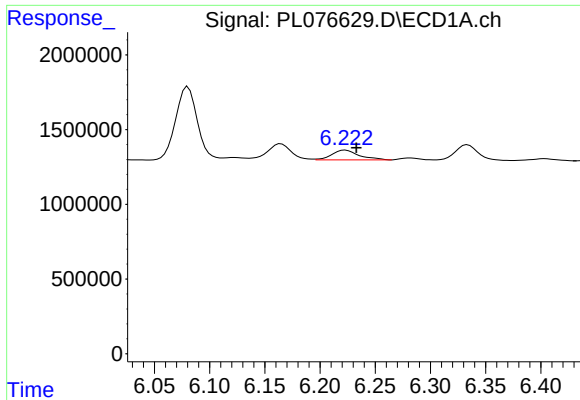
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 6655975
Conc: 6.78 ng/ml



#12 4,4'-DDE

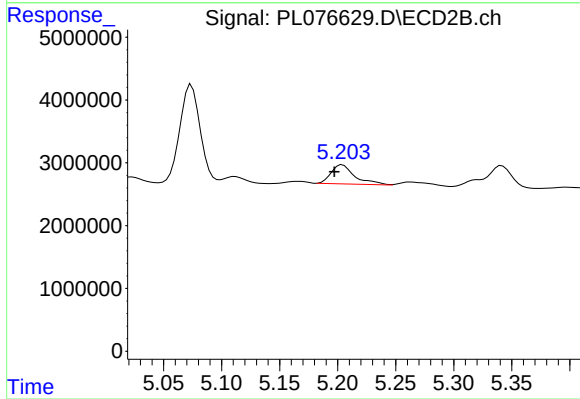
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 18236600
Conc: 6.14 ng/ml



#13 Dieldrin

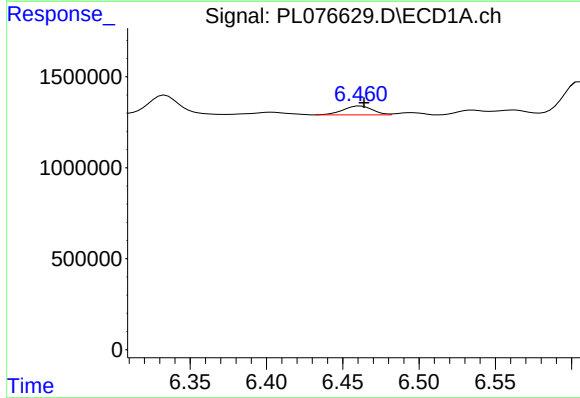
R.T.: 6.223 min
Delta R.T.: -0.010 min
Response: 1115488
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



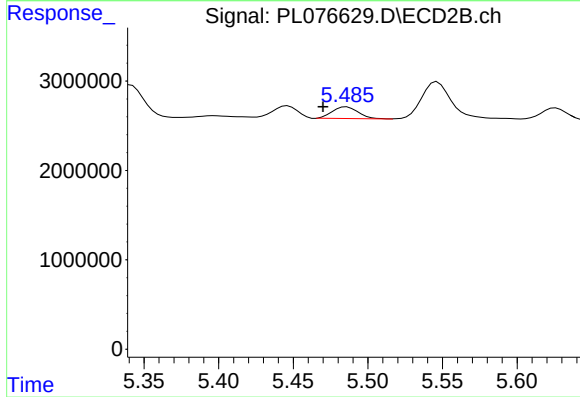
#13 Dieldrin

R.T.: 5.204 min
Delta R.T.: 0.007 min
Response: 4373306
Conc: 1.41 ng/ml



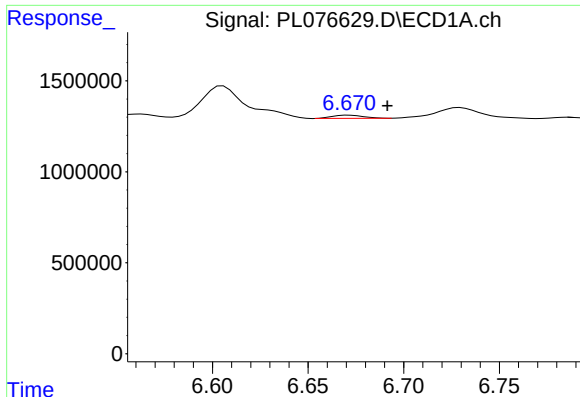
#14 Endrin

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 650782
Conc: 0.68 ng/ml



#14 Endrin

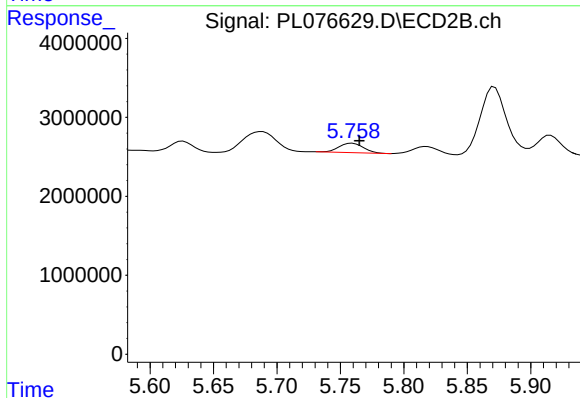
R.T.: 5.486 min
Delta R.T.: 0.016 min
Response: 1591061
Conc: 0.63 ng/ml



#15 Endosulfan II

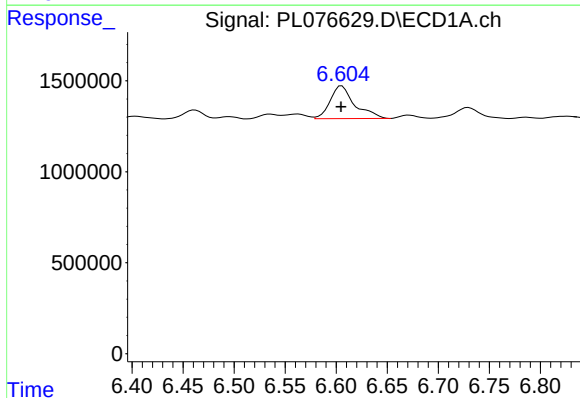
R.T.: 6.672 min
Delta R.T.: -0.020 min
Response: 203033
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



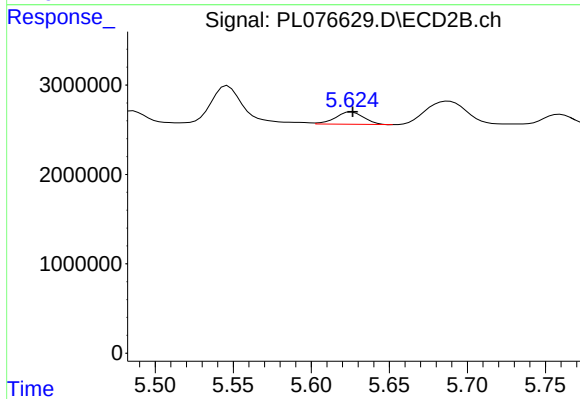
#15 Endosulfan II

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 1590588
Conc: 0.66 ng/ml



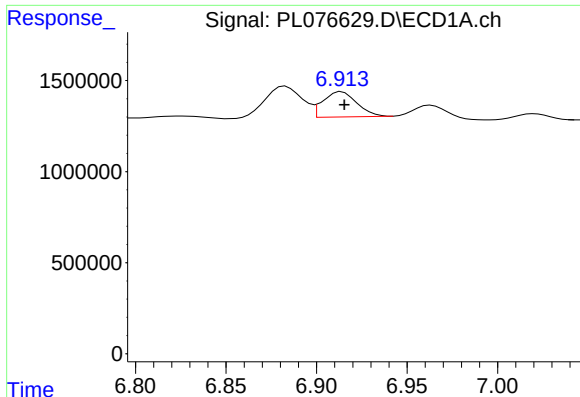
#16 4,4'-DDD

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 3008228
Conc: 3.61 ng/ml



#16 4,4'-DDD

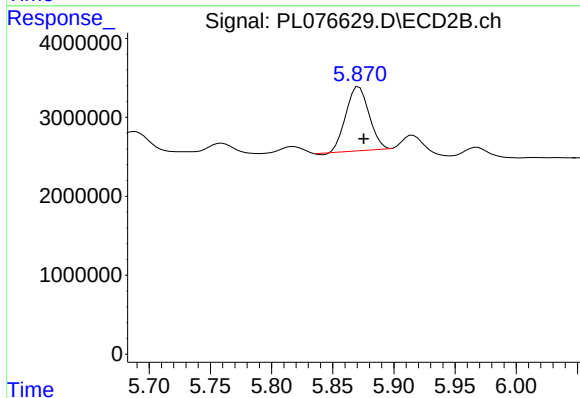
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 1761362
Conc: 0.74 ng/ml



#17 4,4'-DDT

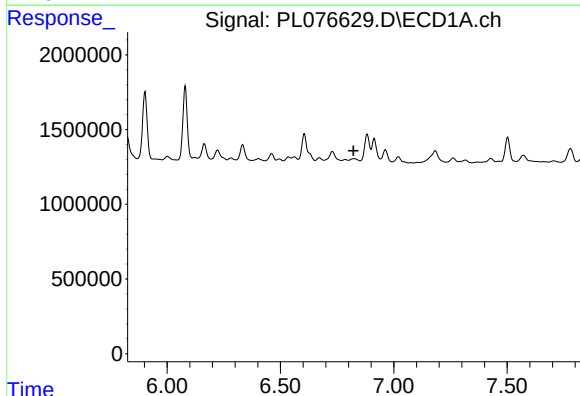
R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 1814505
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



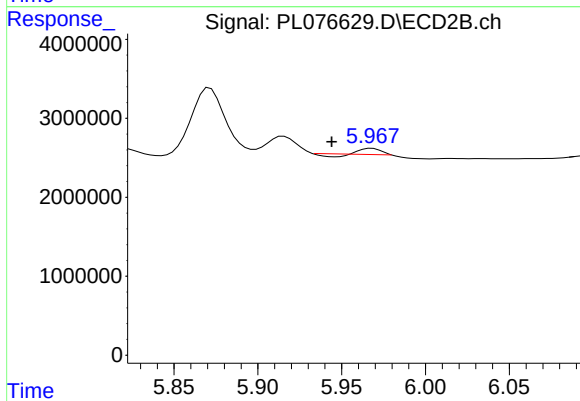
#17 4,4'-DDT

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 10605980
Conc: 4.41 ng/ml



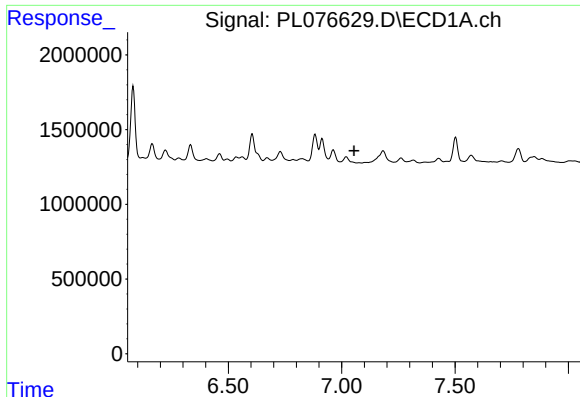
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

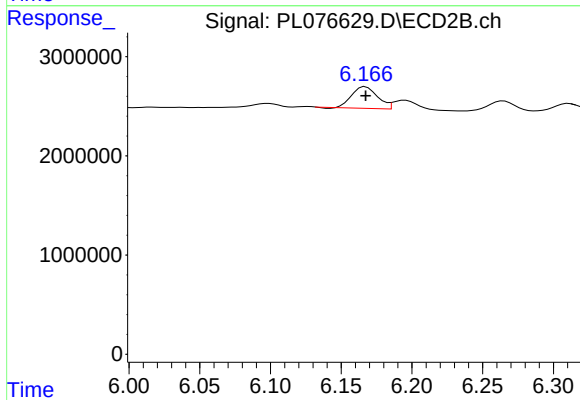
R.T.: 5.968 min
Delta R.T.: 0.024 min
Response: 475319
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

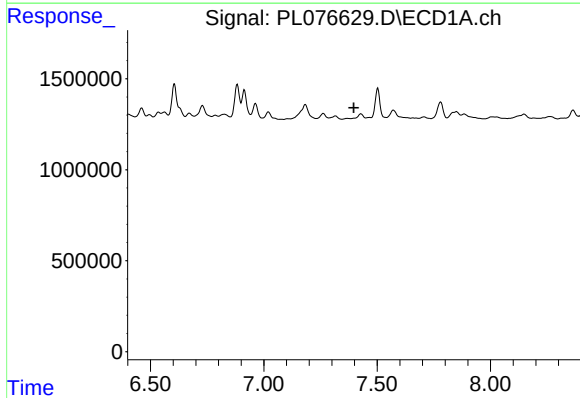
R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



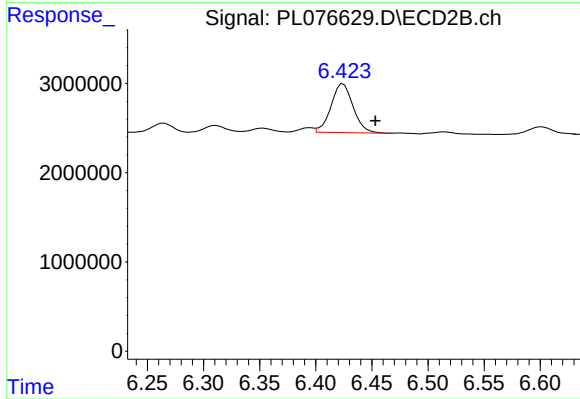
#19 Endosulfan Sulfate

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 2768303
Conc: 1.13 ng/ml



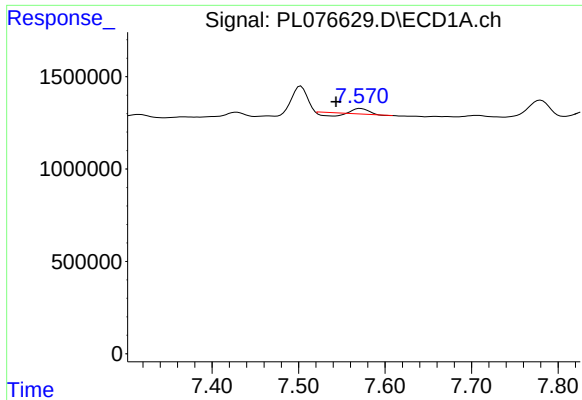
#20 Methoxychlor

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



#20 Methoxychlor

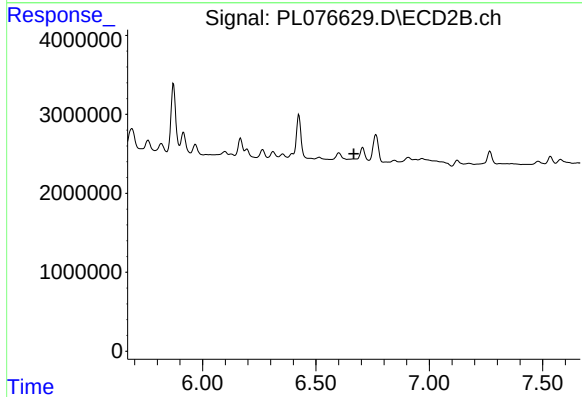
R.T.: 6.424 min
Delta R.T.: -0.029 min
Response: 7538212
Conc: 5.76 ng/ml



#21 Endrin ketone

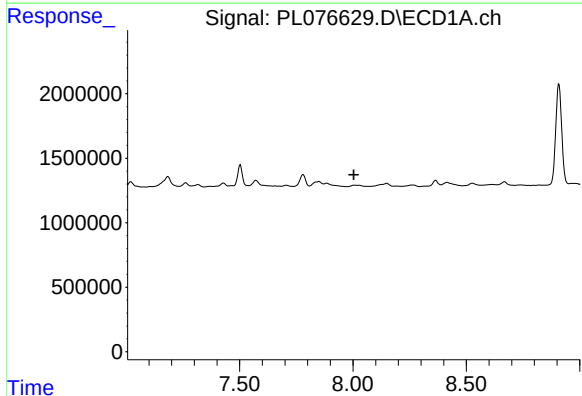
R.T.: 7.572 min
Delta R.T.: 0.028 min
Response: 151122
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



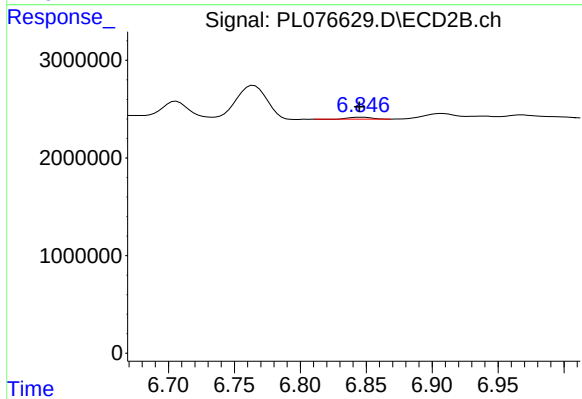
#21 Endrin ketone

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



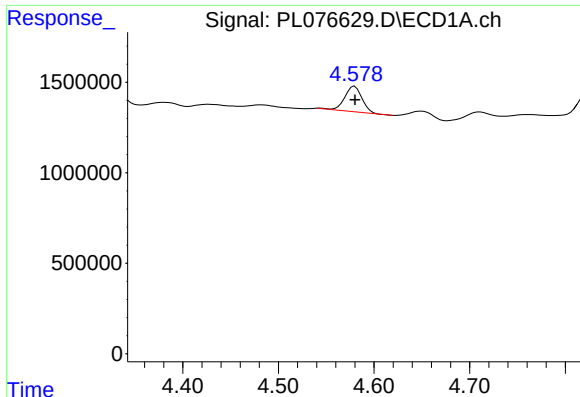
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#22 Mirex

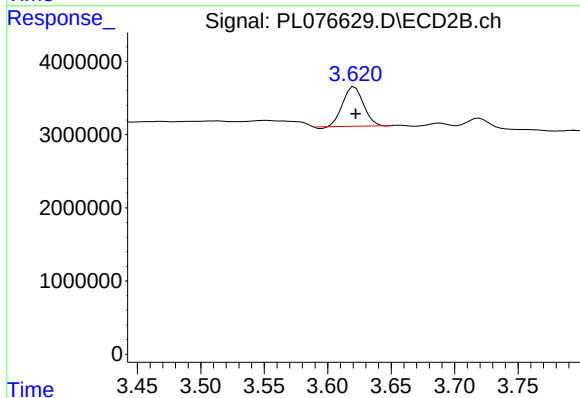
R.T.: 6.847 min
Delta R.T.: 0.002 min
Response: 223903
Conc: 0.11 ng/ml



#23 Chlordane-1

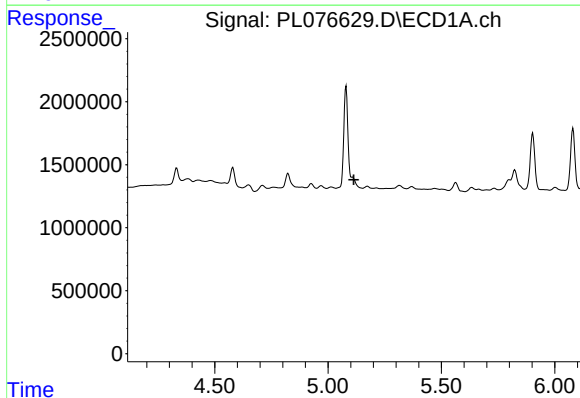
R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 1727615
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



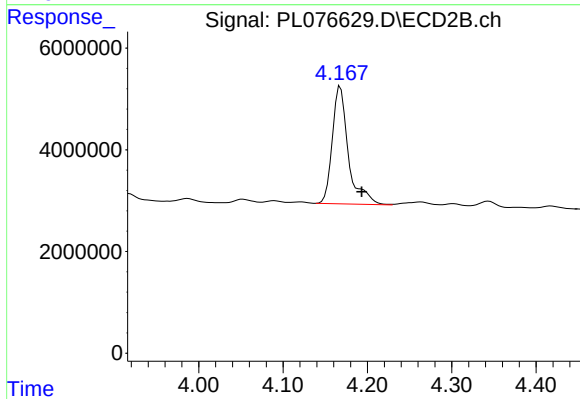
#23 Chlordane-1

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 6120580
Conc: 67.74 ng/ml



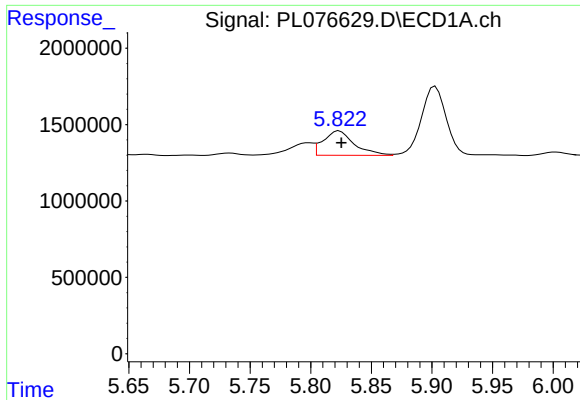
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#24 Chlordane-2

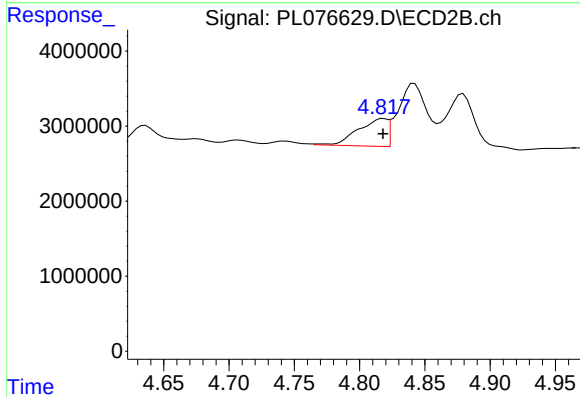
R.T.: 4.168 min
Delta R.T.: -0.025 min
Response: 30740980
Conc: 295.18 ng/ml



#25 Chlordane-3

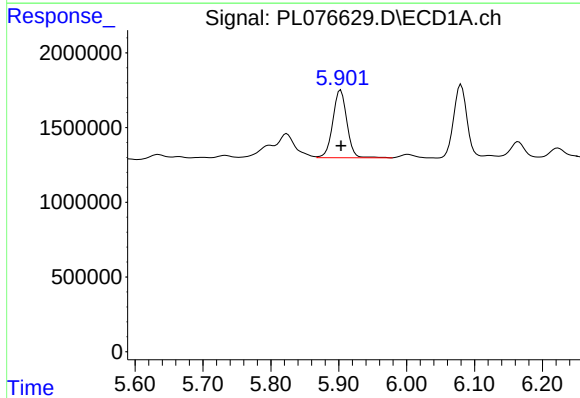
R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 2848585
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



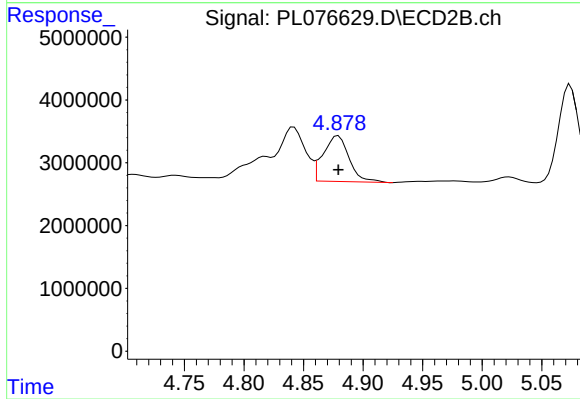
#25 Chlordane-3

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 5721535
Conc: 20.21 ng/ml



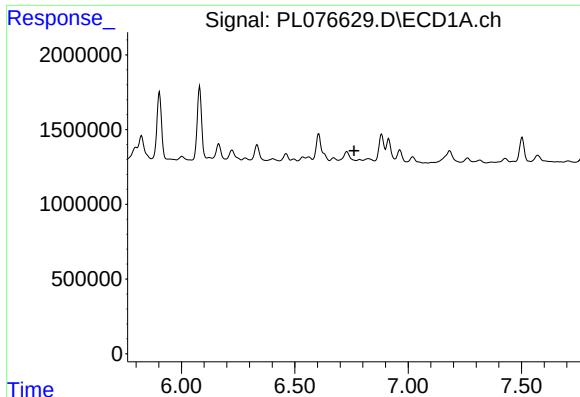
#26 Chlordane-4

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 6535712
Conc: 38.11 ng/ml



#26 Chlordane-4

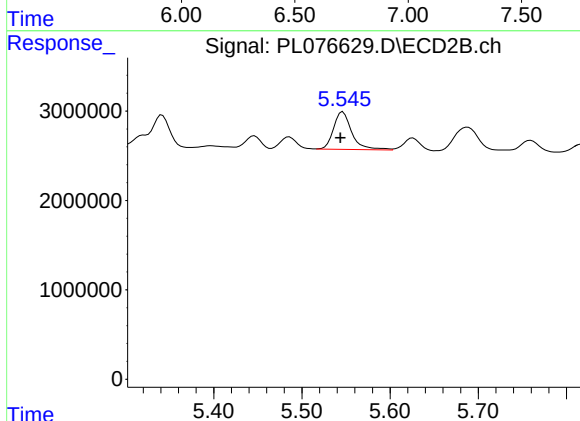
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 11001237
Conc: 37.06 ng/ml



#27 Chlordane-5

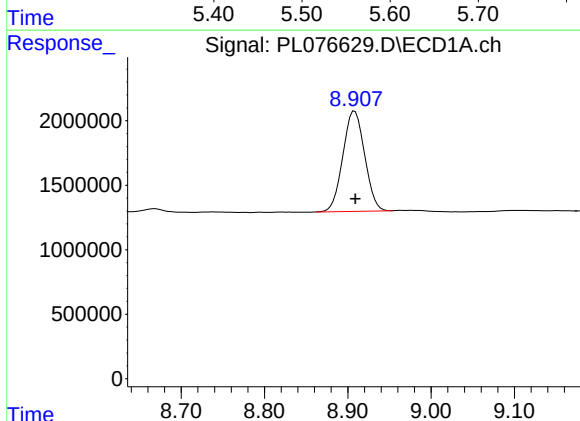
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



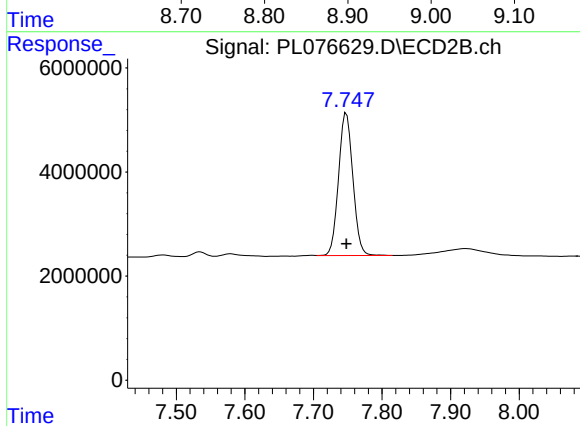
#27 Chlordane-5

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 6065200
Conc: 75.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 14112294
Conc: 16.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 39849457
Conc: 15.53 ng/ml