

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120922\
 Data File : PL079662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 17:18
 Operator : AR\AJ
 Sample : N5911-01
 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: Dec 09 23:59:31 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...	3.318	2.566	40088928	49331502	17.746	18.123
28)	SA Decachlor...	8.764	7.631	21421697	25495192	11.030	10.852
Target Compounds							
2)	A alpha-BHC	3.752f	3.042	875970	1332739	0.255	0.309
3)	MA gamma-BHC...	0.000	3.396f	0	40884898	N.D.	10.500 #
5)	MB Aldrin	5.036f	3.965	2643678	864292	0.851	0.233 #
8)	B Heptachlo...	5.467	4.488f	51680361	4148125	18.102	1.229 #
10)	B gamma-Chl...	0.000	4.695f	0	1293151	N.D.	0.382 #
11)	B alpha-Chl...	5.780	4.787	578322	38640438	0.201	11.537 #
12)	B 4,4'-DDE	5.943f	0.000	653319	0	0.261	N.D. #
13)	MA Dieldrin	6.143f	0.000	859727	0	0.313	N.D. #
14)	MA Endrin	0.000	5.333f	0	293207	N.D.	0.097 #
15)	B Endosulfa...	6.556f	0.000	811553	0	0.359	N.D. #
16)	A 4,4'-DDD	6.492	0.000	72107	0	0.036	N.D. #
19)	B Endosulfa...	0.000	6.071	0	2236546	N.D.	0.793 #
20)	A Methoxychlor	7.282	0.000	1584045	0	1.313	N.D. #
21)	B Endrin ke...	7.412	0.000	603572	0	0.245	N.D. #
23)	Chlordane-1	4.476	3.548f	2393129	1779865	25.369	16.734 #
24)	Chlordane-2	4.990	4.069f	1371327	4983789	13.014	42.566 #
25)	Chlordane-3	0.000	4.695f	0	1293151	N.D.	3.868 #
26)	Chlordane-4	5.780	4.787	578322	38640438	1.137	106.634 #
27)	Chlordane-5	0.000	5.433	0	36090	N.D.	0.401 #

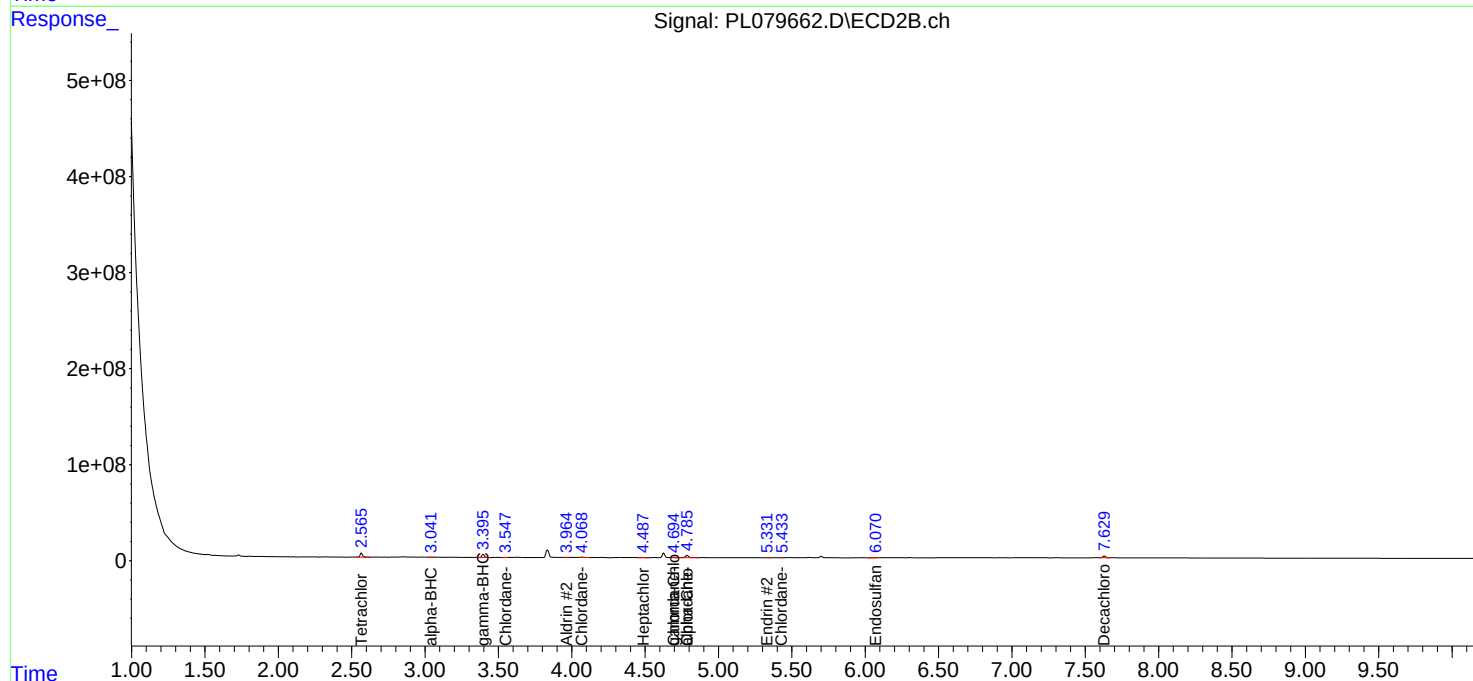
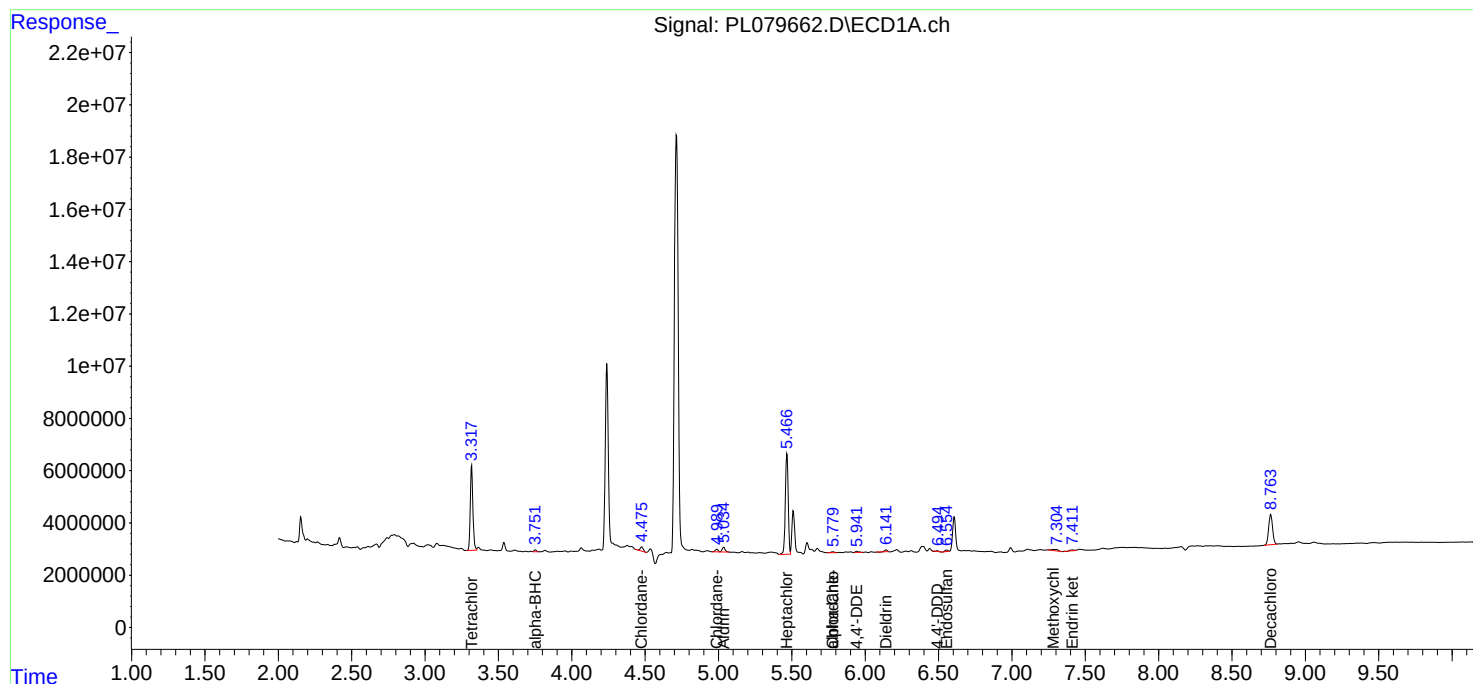
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

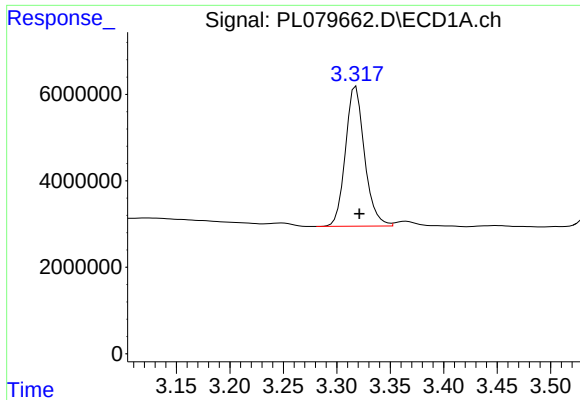
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120922\
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Acq On : 09 Dec 2022 17:18
Operator : AR\AJ
Sample : N5911-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:59:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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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

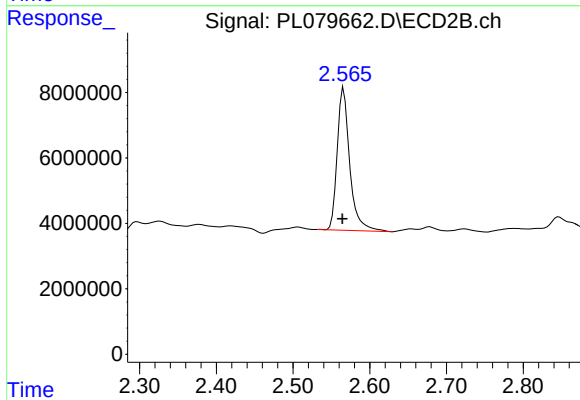




#1 Tetrachloro-m-xylene

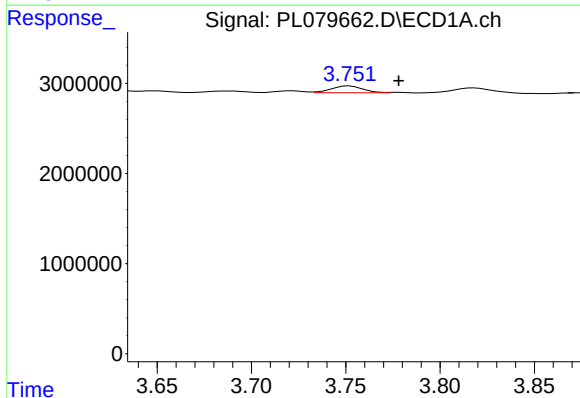
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 40088928
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



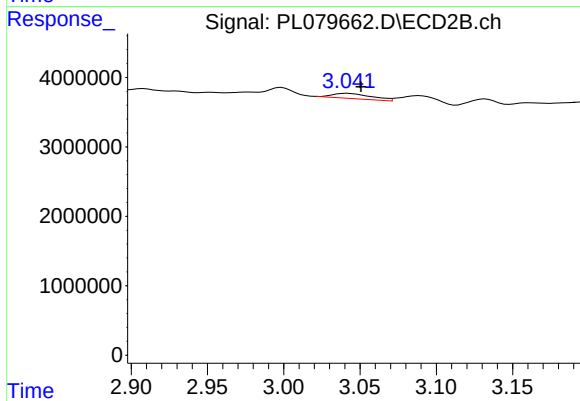
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 49331502
Conc: 18.12 ng/ml



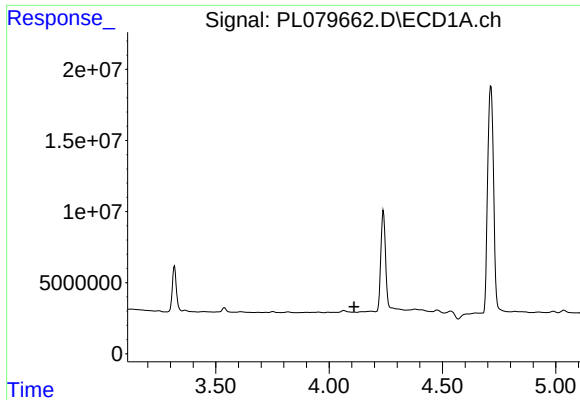
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.026 min
Response: 875970
Conc: 0.25 ng/ml



#2 alpha-BHC

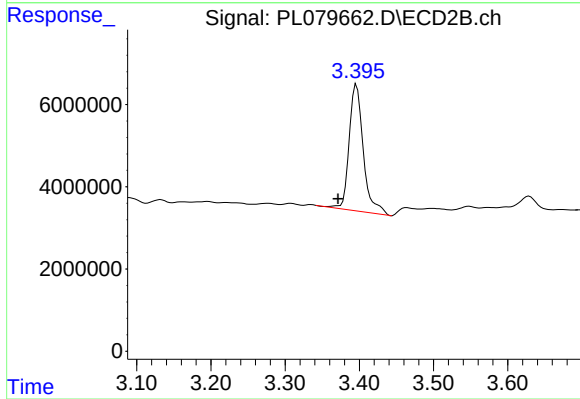
R.T.: 3.042 min
Delta R.T.: -0.009 min
Response: 1332739
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

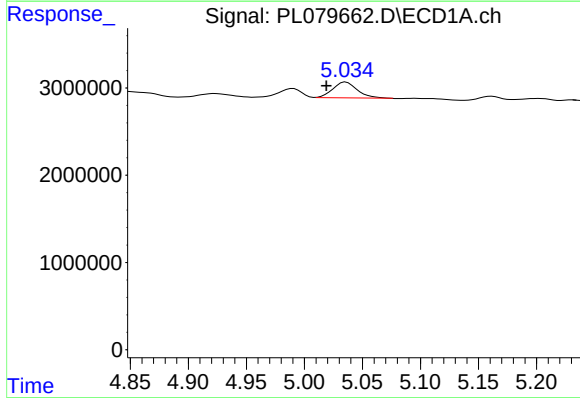
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



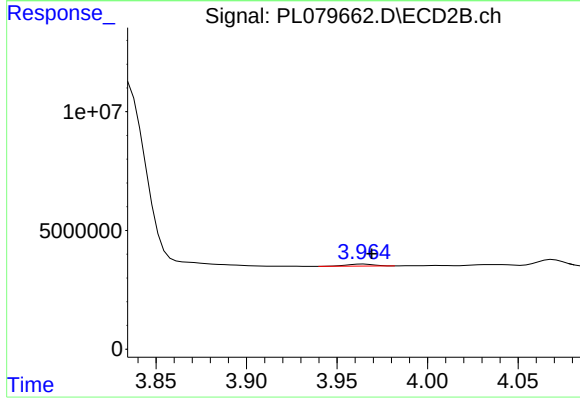
#3 gamma-BHC (Lindane)

R.T.: 3.396 min
Delta R.T.: 0.025 min
Response: 40884898
Conc: 10.50 ng/ml



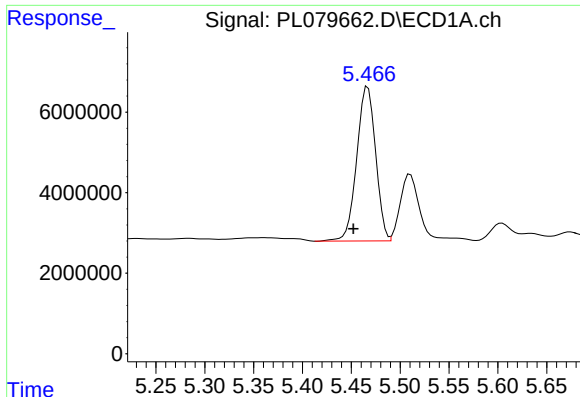
#5 Aldrin

R.T.: 5.036 min
Delta R.T.: 0.017 min
Response: 2643678
Conc: 0.85 ng/ml



#5 Aldrin

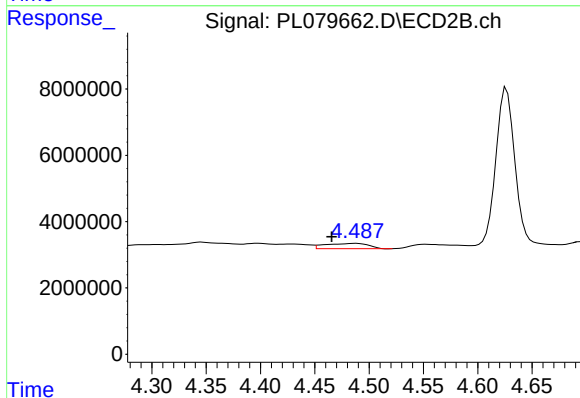
R.T.: 3.965 min
Delta R.T.: -0.004 min
Response: 864292
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

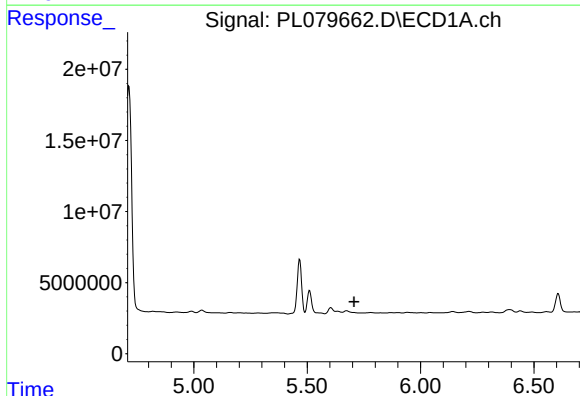
R.T.: 5.467 min
Delta R.T.: 0.015 min
Response: 51680361
Conc: 18.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



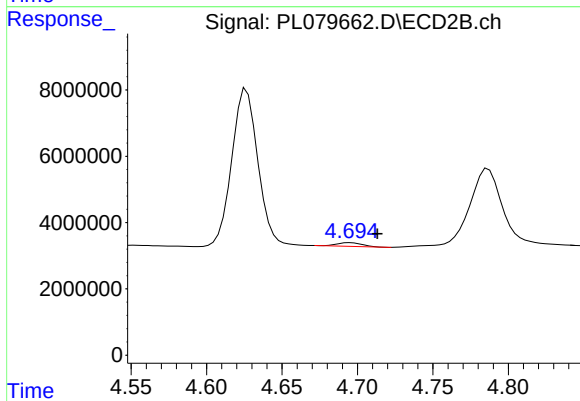
#8 Heptachlor epoxide

R.T.: 4.488 min
Delta R.T.: 0.022 min
Response: 4148125
Conc: 1.23 ng/ml



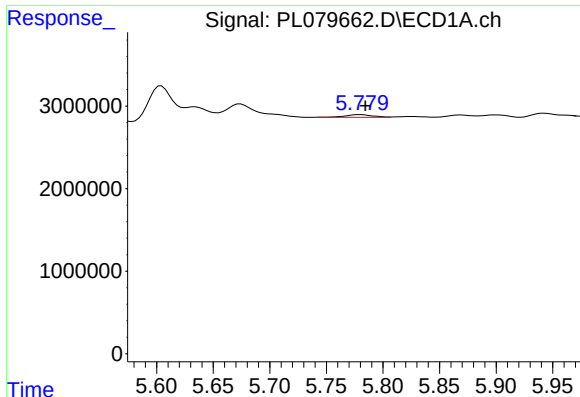
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

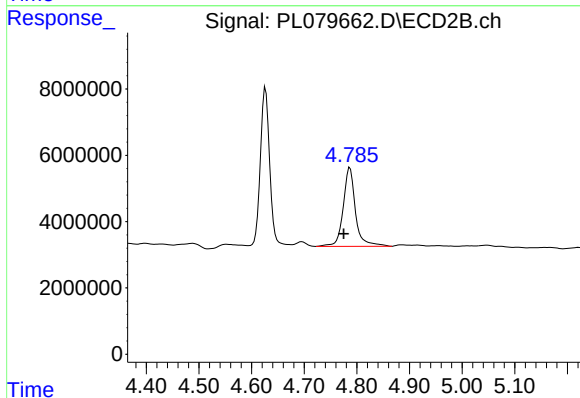
R.T.: 4.695 min
Delta R.T.: -0.018 min
Response: 1293151
Conc: 0.38 ng/ml



#11 alpha-Chlordane

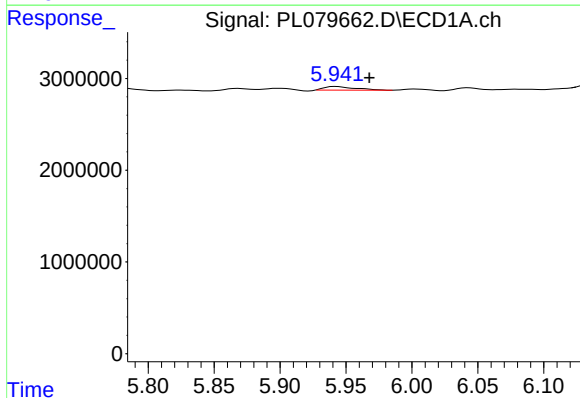
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 578322
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



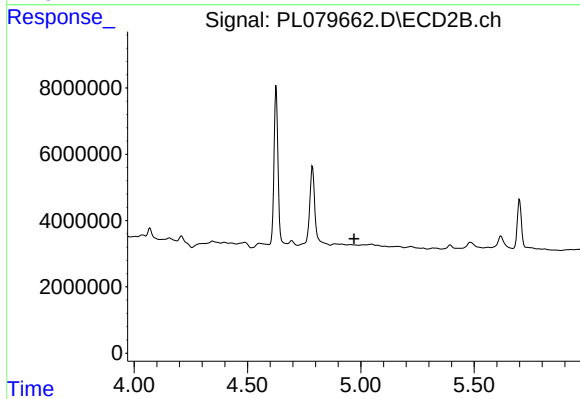
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.012 min
Response: 38640438
Conc: 11.54 ng/ml



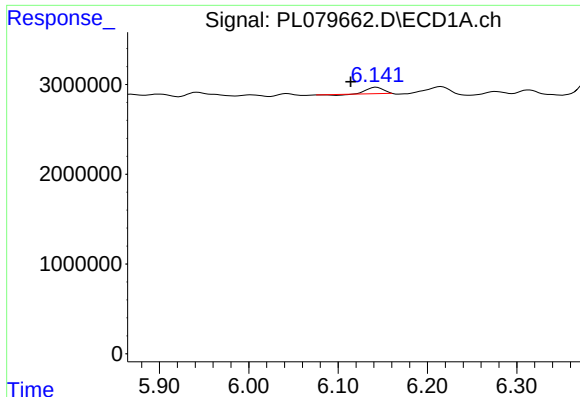
#12 4,4'-DDE

R.T.: 5.943 min
Delta R.T.: -0.025 min
Response: 653319
Conc: 0.26 ng/ml



#12 4,4'-DDE

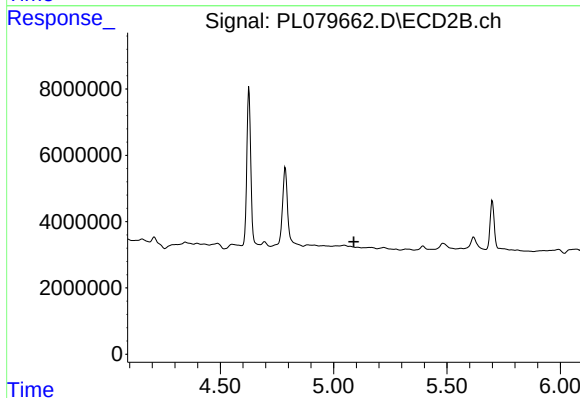
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#13 Dieldrin

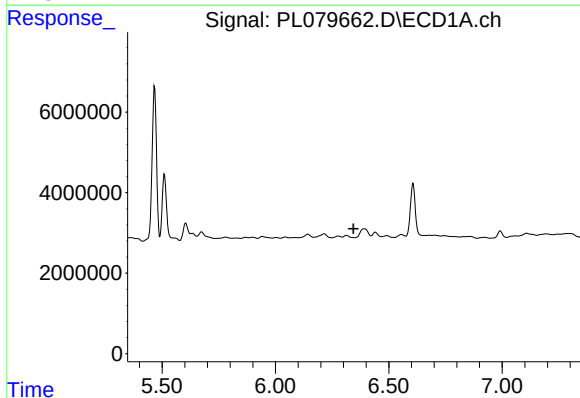
R.T.: 6.143 min
Delta R.T.: 0.029 min
Response: 859727
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



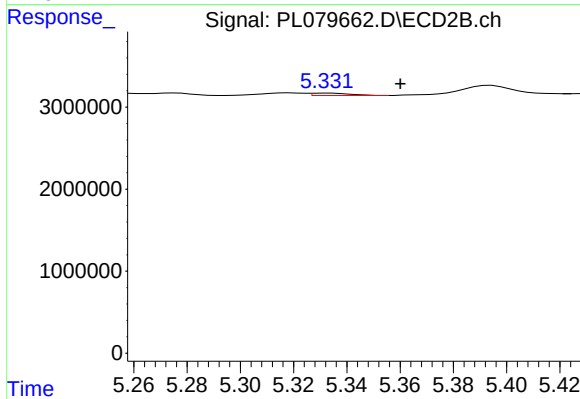
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



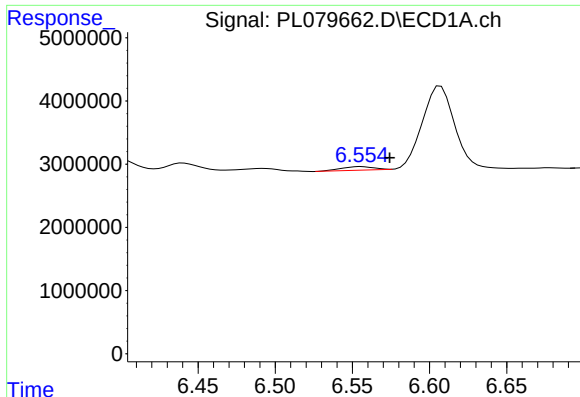
#14 Endrin

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



#14 Endrin

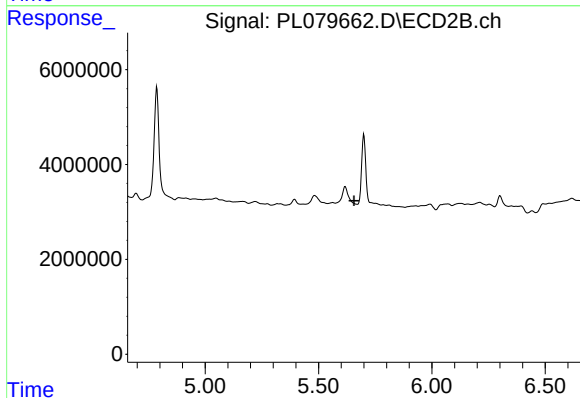
R.T.: 5.333 min
Delta R.T.: -0.027 min
Response: 293207
Conc: 0.10 ng/ml



#15 Endosulfan II

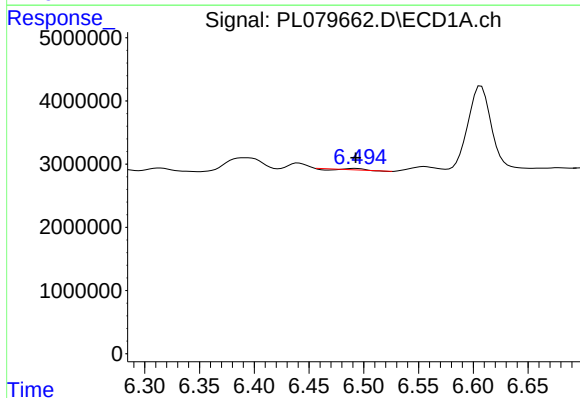
R.T.: 6.556 min
Delta R.T.: -0.018 min
Response: 811553
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



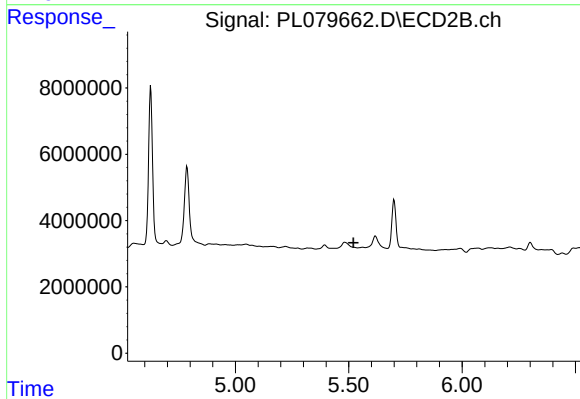
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



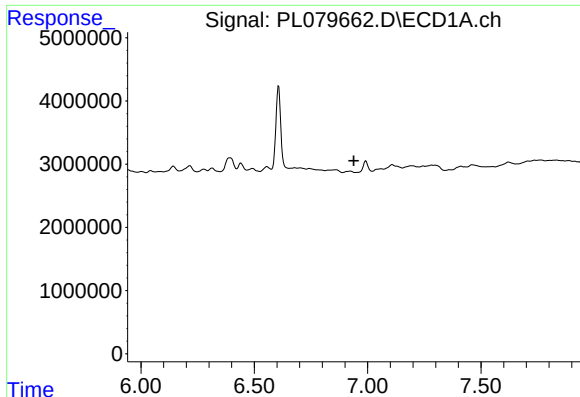
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 72107
Conc: 0.04 ng/ml



#16 4,4'-DDD

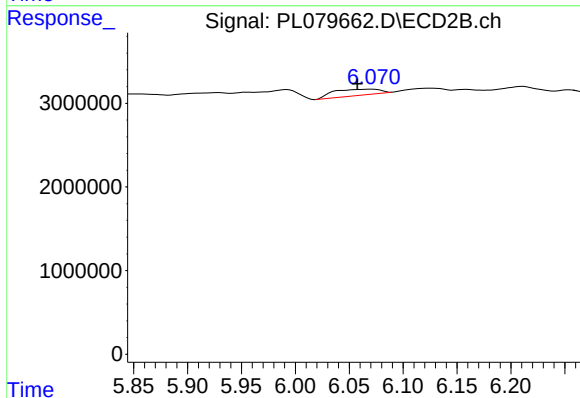
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

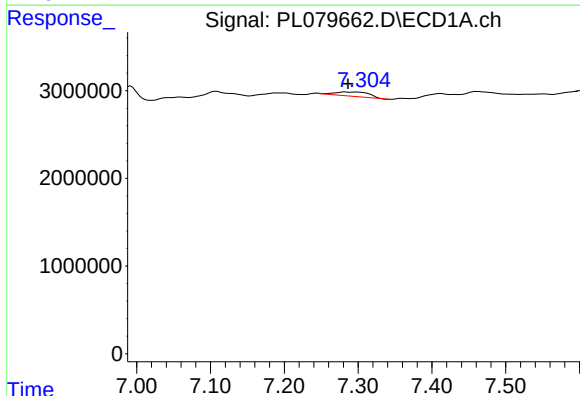
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



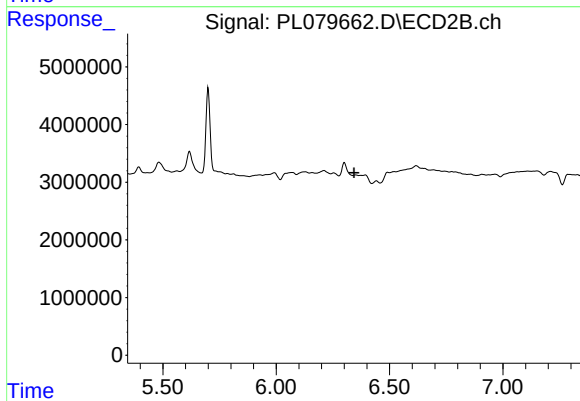
#19 Endosulfan Sulfate

R.T.: 6.071 min
Delta R.T.: 0.014 min
Response: 2236546
Conc: 0.79 ng/ml



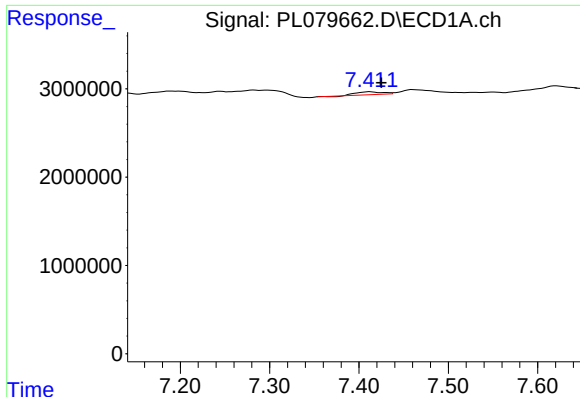
#20 Methoxychlor

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 1584045
Conc: 1.31 ng/ml



#20 Methoxychlor

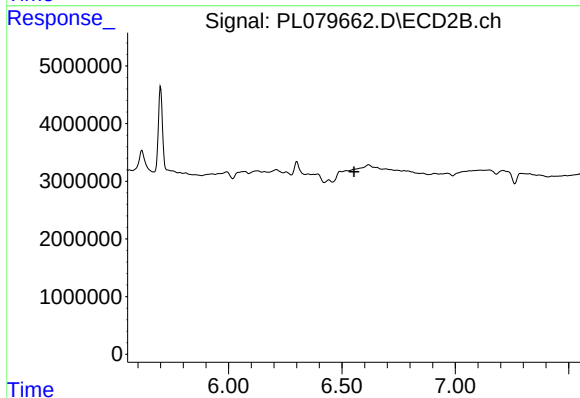
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#21 Endrin ketone

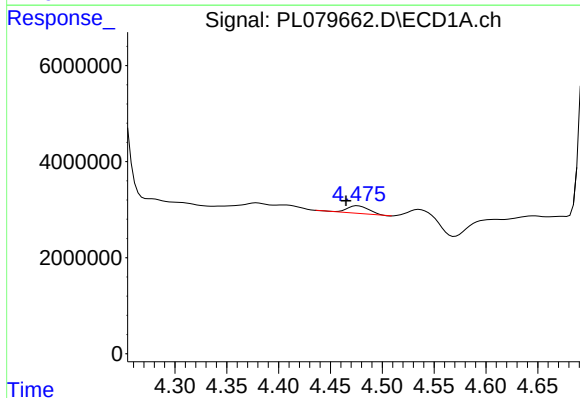
R.T.: 7.412 min
Delta R.T.: -0.013 min
Response: 603572
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



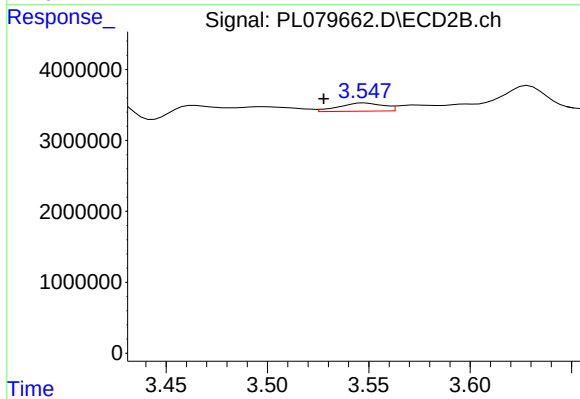
#21 Endrin ketone

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



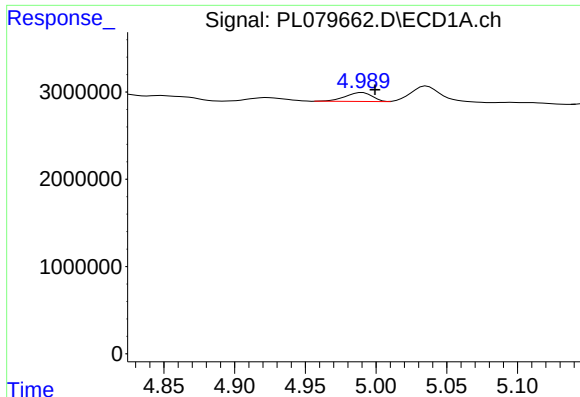
#23 Chlordane-1

R.T.: 4.476 min
Delta R.T.: 0.011 min
Response: 2393129
Conc: 25.37 ng/ml



#23 Chlordane-1

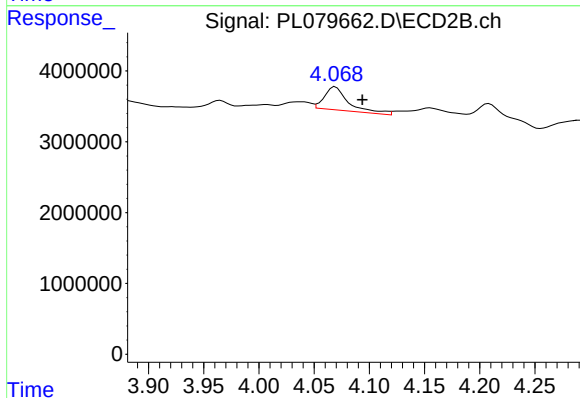
R.T.: 3.548 min
Delta R.T.: 0.020 min
Response: 1779865
Conc: 16.73 ng/ml



#24 Chlordane-2

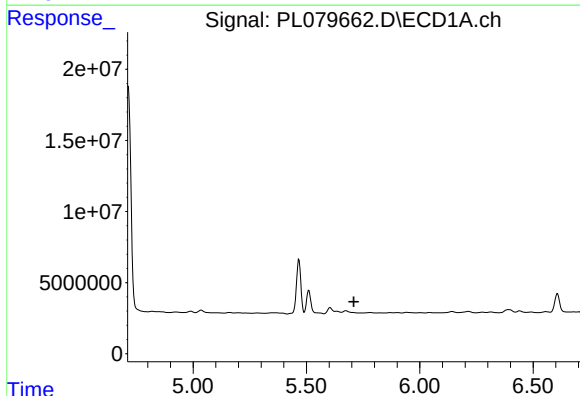
R.T.: 4.990 min
Delta R.T.: -0.009 min
Response: 1371327
Conc: 13.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



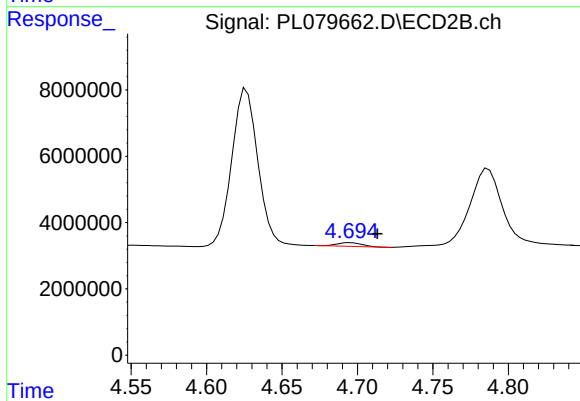
#24 Chlordane-2

R.T.: 4.069 min
Delta R.T.: -0.025 min
Response: 4983789
Conc: 42.57 ng/ml



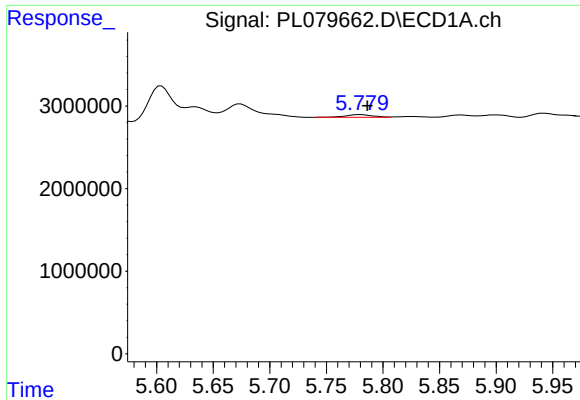
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#25 Chlordane-3

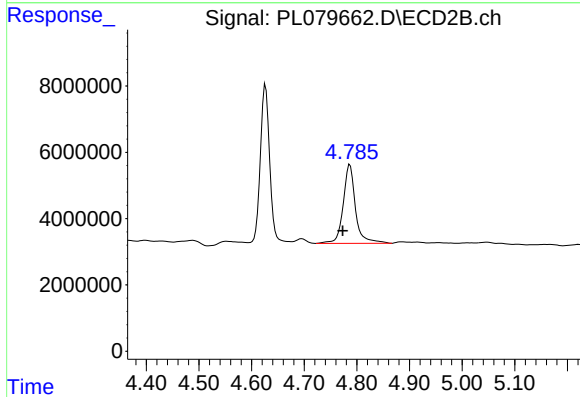
R.T.: 4.695 min
Delta R.T.: -0.018 min
Response: 1293151
Conc: 3.87 ng/ml



#26 Chlordane-4

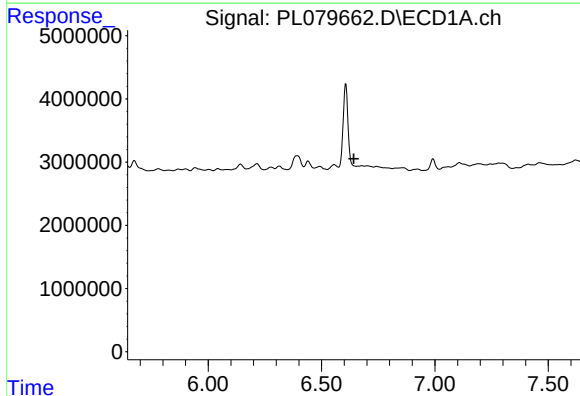
R.T.: 5.780 min
Delta R.T.: -0.006 min
Response: 578322
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



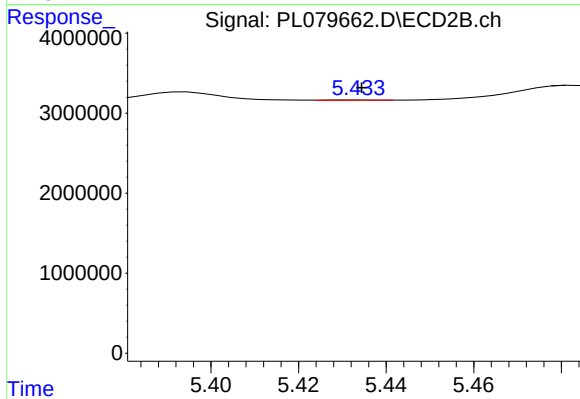
#26 Chlordane-4

R.T.: 4.787 min
Delta R.T.: 0.013 min
Response: 38640438
Conc: 106.63 ng/ml



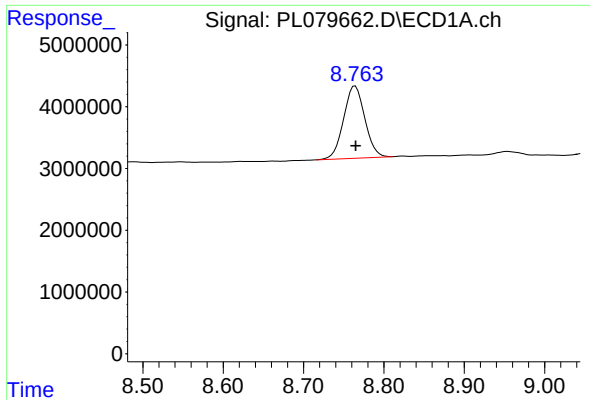
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 36090
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

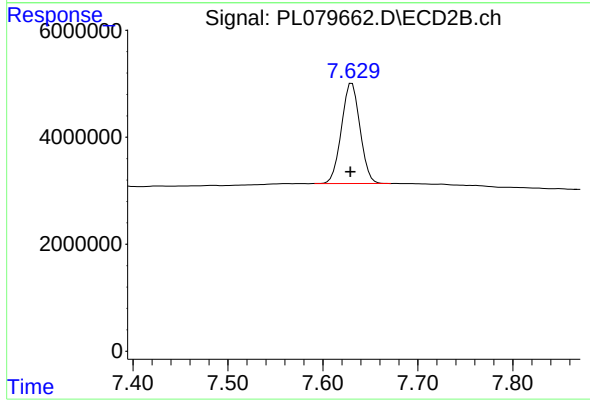
R.T.: 8.764 min

Delta R.T.: 0.000 min

Response: 21421697

Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.631 min

Delta R.T.: 0.002 min

Response: 25495192

Conc: 10.85 ng/ml