

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 17:27
 Operator : AR\AJ
 Sample : N5254-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:53:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.323	2.571	17413283	23779871	9.131	9.314
28)	SA Decachlor...	8.776	7.641	17630753	19186504	11.720	10.130
Target Compounds							
5)	MB Aldrin	5.031	3.995	66960	1545424	0.027	0.441 #
7)	B delta-BHC	4.545f	3.900	275313	882101	0.121	0.242 #
8)	B Heptachlo...	5.465	4.475	348646	410073	0.164	0.136
9)	A Endosulfan I	5.856	0.000	241126	0	0.113	N.D. #
10)	B gamma-Chl...	5.694f	4.741f	543631	1131577	0.241	0.369 #
11)	B alpha-Chl...	5.795	0.000	256775	0	0.111	N.D. #
12)	B 4,4'-DDE	5.973	4.979	1843530	2535623	0.921	0.931
13)	MA Dieldrin	6.130	5.107	61917	300874	0.029	0.102 #
14)	MA Endrin	0.000	5.352f	0	252811	N.D.	0.097 #
15)	B Endosulfa...	0.000	5.661	0	287189	N.D.	0.126 #
16)	A 4,4'-DDD	6.496	0.000	1687228	0	1.012	N.D. #
17)	MA 4,4'-DDT	0.000	5.771	0	854771	N.D.	0.394 #
18)	B Endrin al...	6.714	5.868f	256541	-151132	0.176	N.D. #
19)	B Endosulfa...	0.000	6.067	0	511884	N.D.	0.215 #
20)	A Methoxychlor	7.297	0.000	576592	0	0.626	N.D. #
24)	Chlordane-2	5.031f	0.000	66960	0	0.809	N.D. #
25)	Chlordane-3	5.694f	4.741f	543631	1131577	1.627	3.713 #
26)	Chlordane-4	5.795	0.000	256775	0	0.625	N.D. #
27)	Chlordane-5	0.000	5.451	0	519601	N.D.	6.371 #

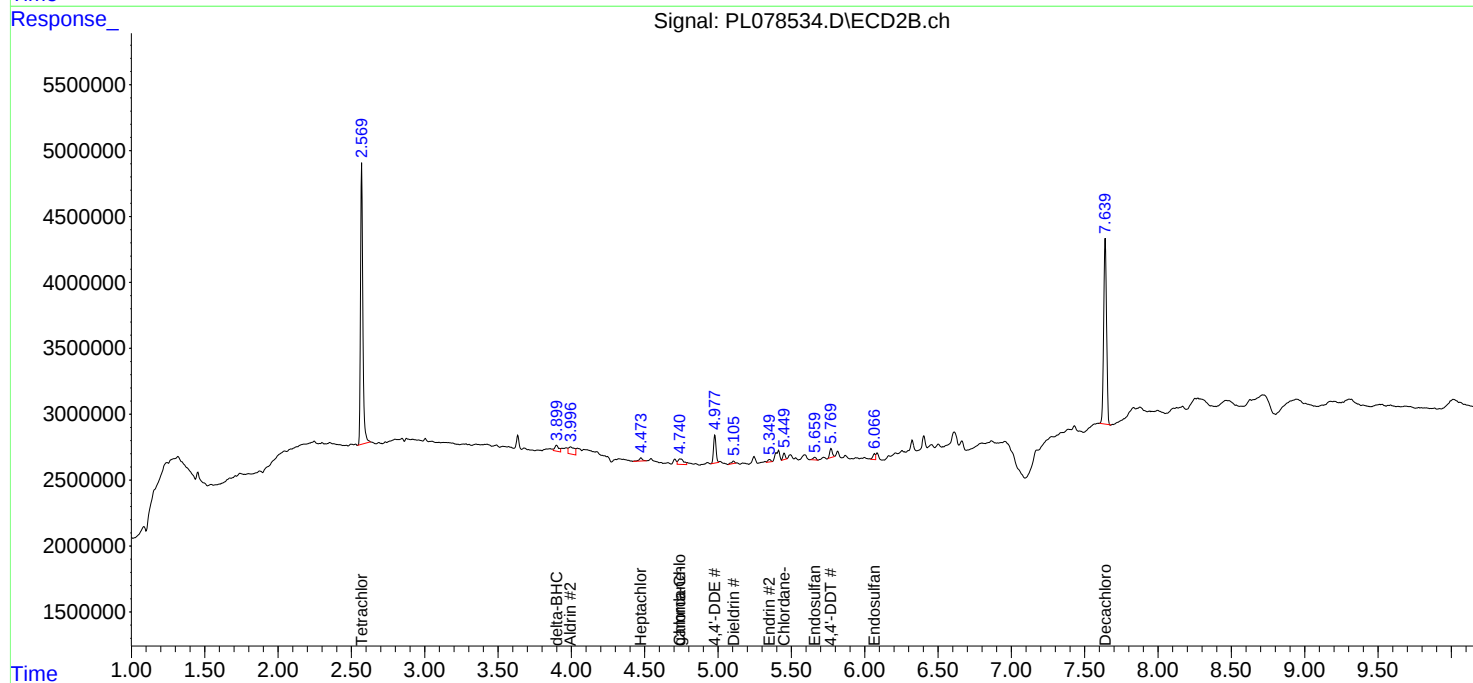
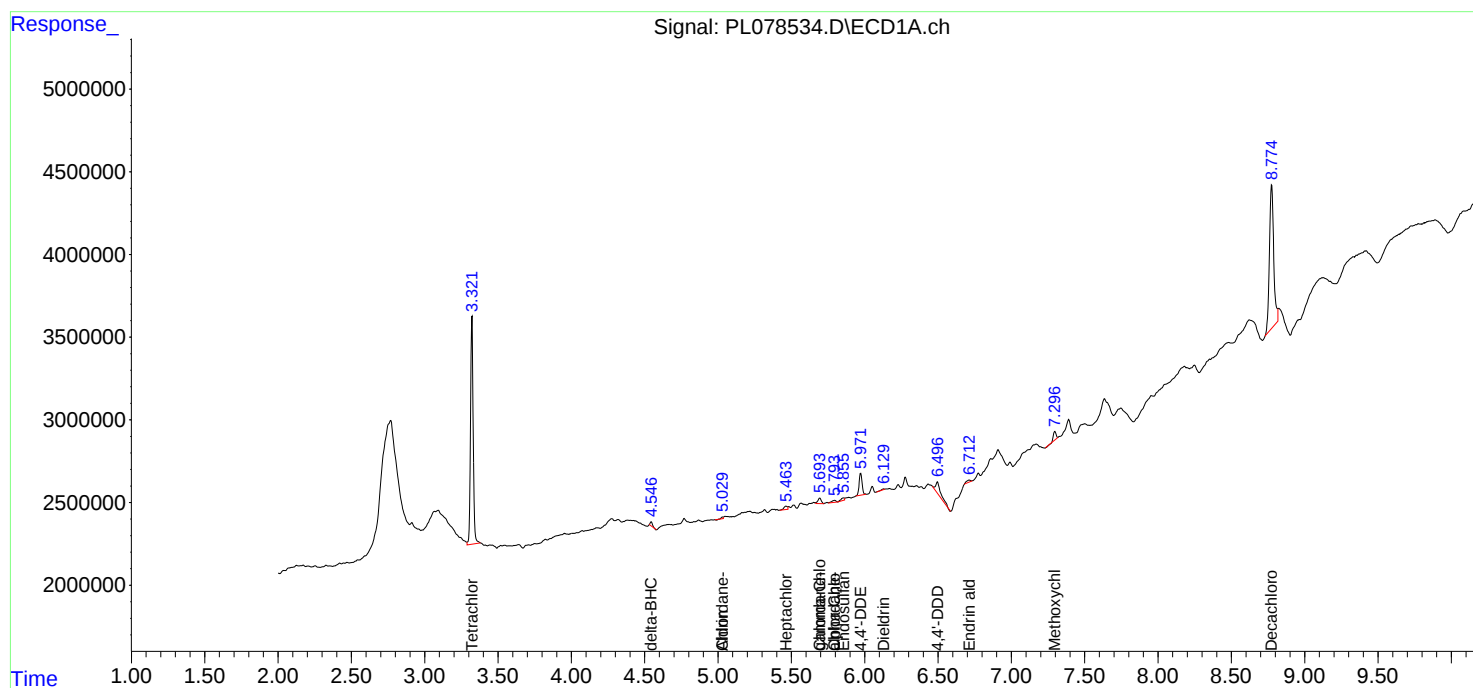
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

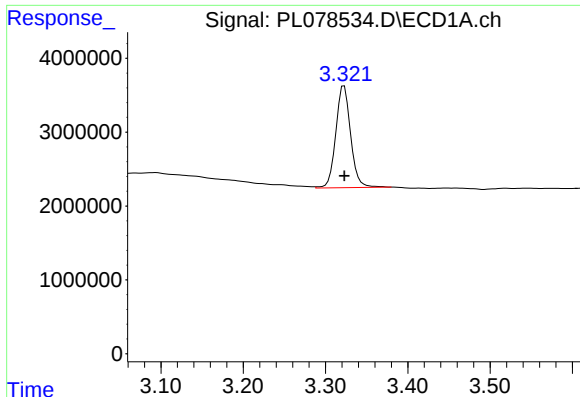
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 17:27
Operator : AR\AJ
Sample : N5254-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:53:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

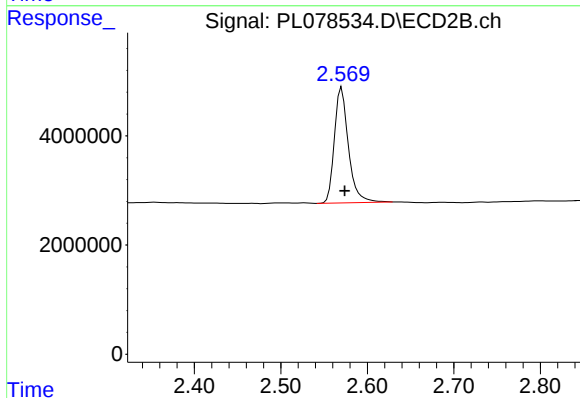




#1 Tetrachloro-m-xylene

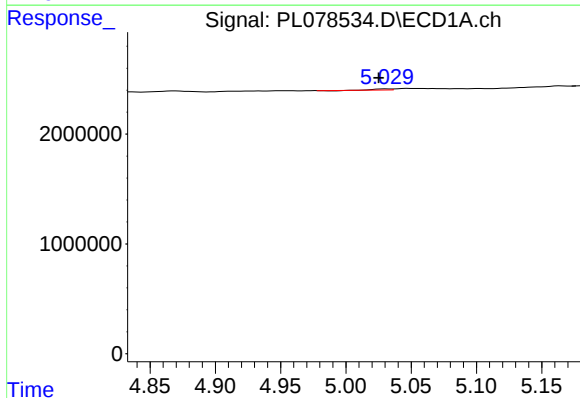
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 17413283
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



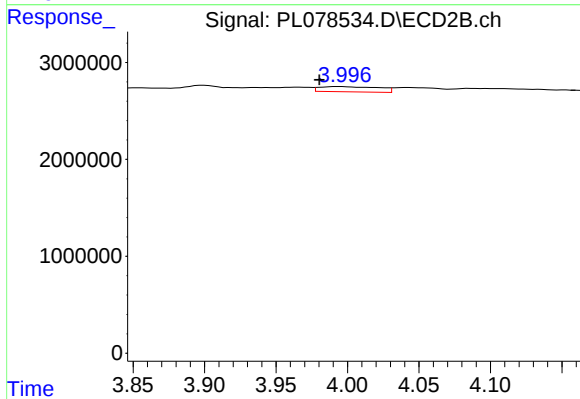
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 23779871
Conc: 9.31 ng/ml



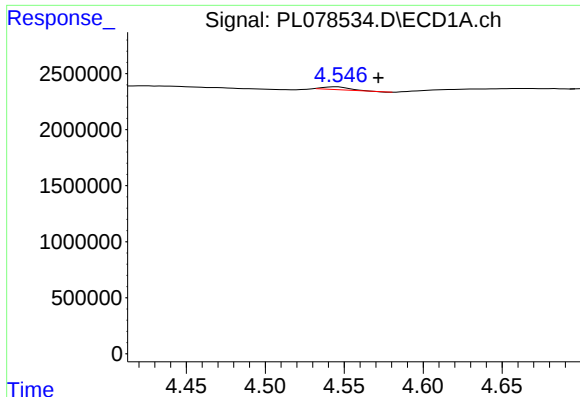
#5 Aldrin

R.T.: 5.031 min
Delta R.T.: 0.005 min
Response: 66960
Conc: 0.03 ng/ml



#5 Aldrin

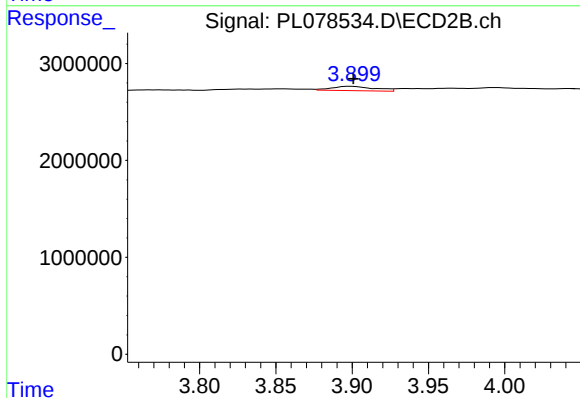
R.T.: 3.995 min
Delta R.T.: 0.014 min
Response: 1545424
Conc: 0.44 ng/ml



#7 delta-BHC

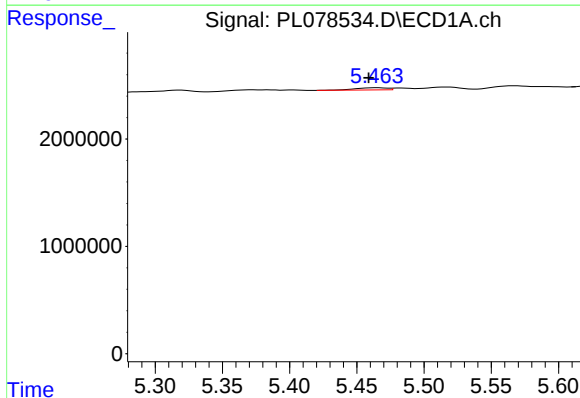
R.T.: 4.545 min
Delta R.T.: -0.027 min
Response: 275313
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



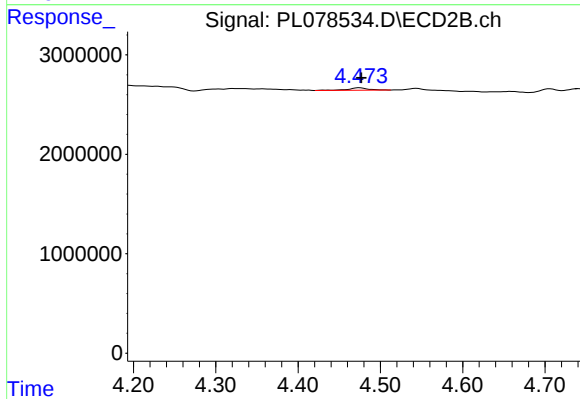
#7 delta-BHC

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 882101
Conc: 0.24 ng/ml



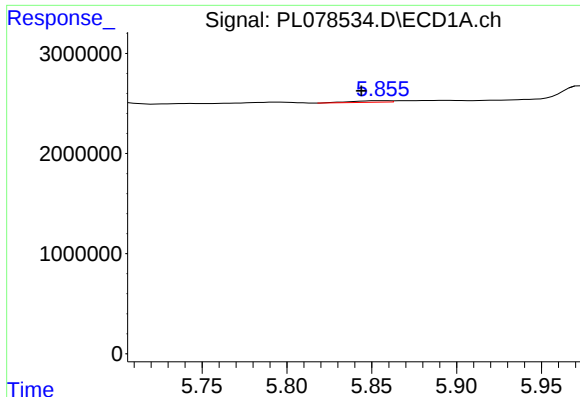
#8 Heptachlor epoxide

R.T.: 5.465 min
Delta R.T.: 0.006 min
Response: 348646
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

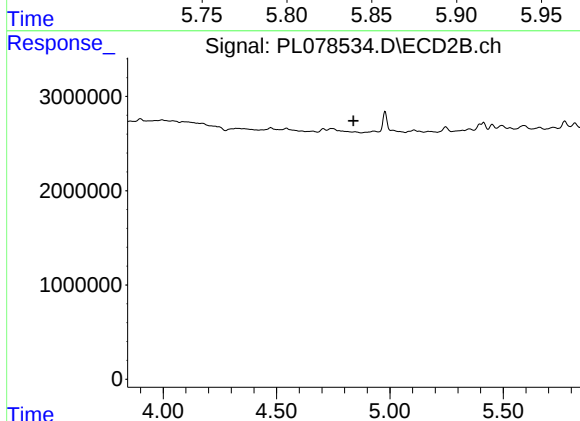
R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 410073
Conc: 0.14 ng/ml



#9 Endosulfan I

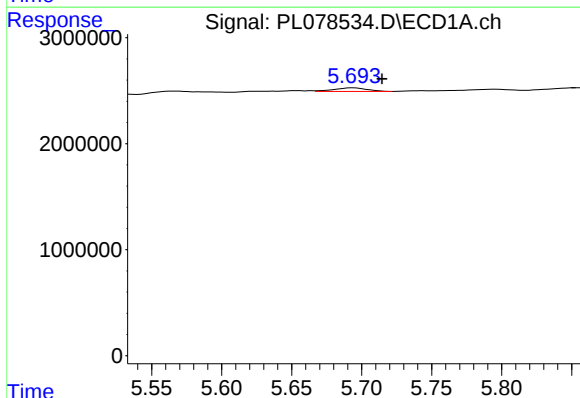
R.T.: 5.856 min
Delta R.T.: 0.012 min
Response: 241126
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



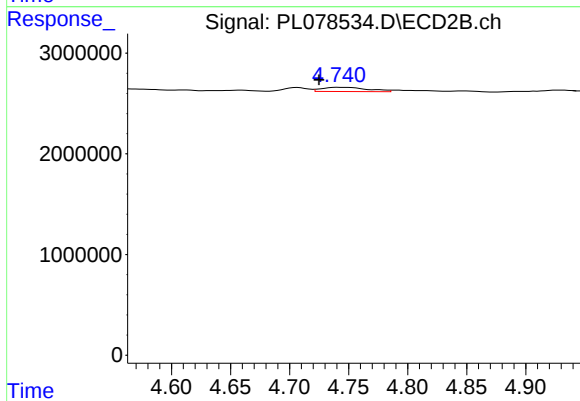
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



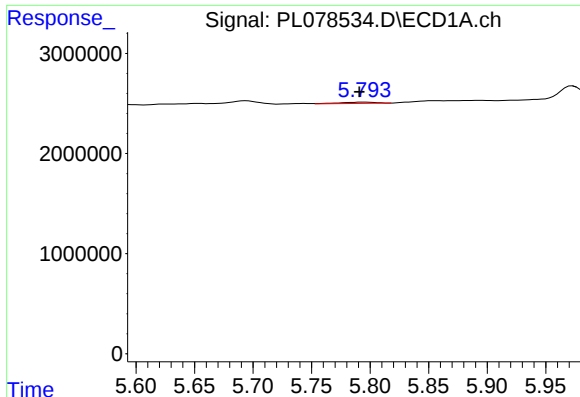
#10 gamma-Chlordane

R.T.: 5.694 min
Delta R.T.: -0.020 min
Response: 543631
Conc: 0.24 ng/ml



#10 gamma-Chlordane

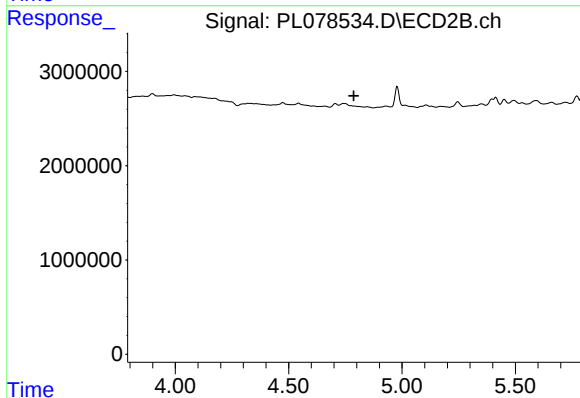
R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 1131577
Conc: 0.37 ng/ml



#11 alpha-Chlordane

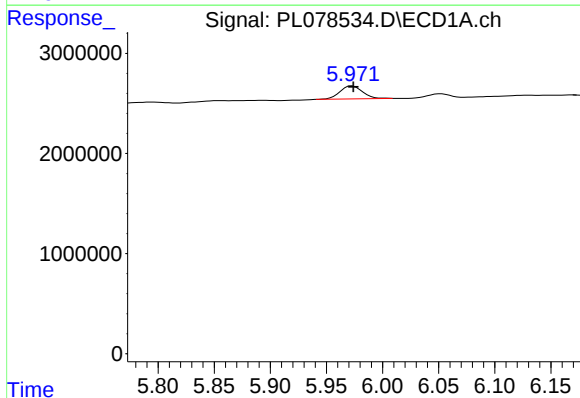
R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 256775
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



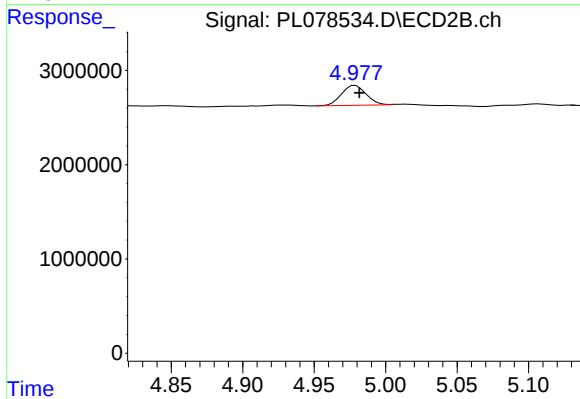
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



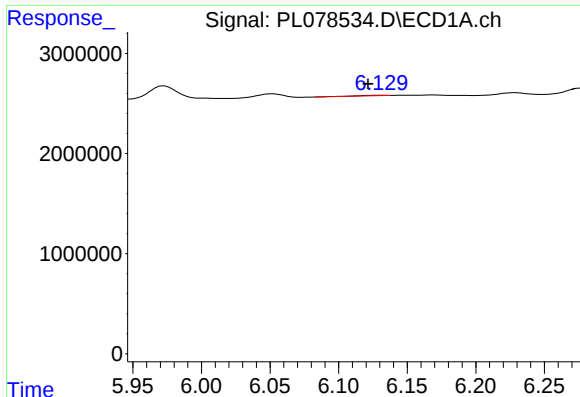
#12 4,4'-DDE

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 1843530
Conc: 0.92 ng/ml



#12 4,4'-DDE

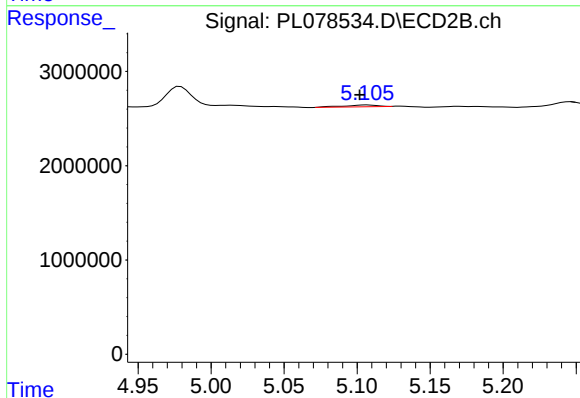
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 2535623
Conc: 0.93 ng/ml



#13 Dieldrin

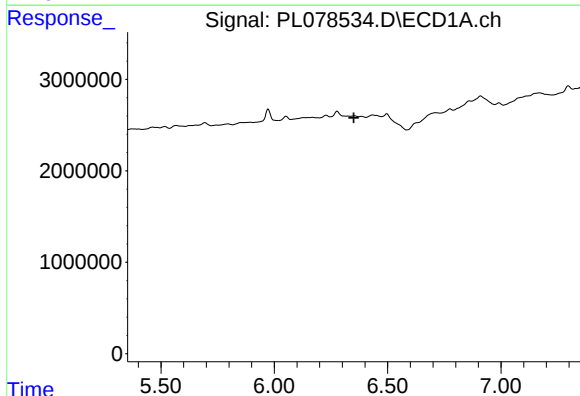
R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 61917
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



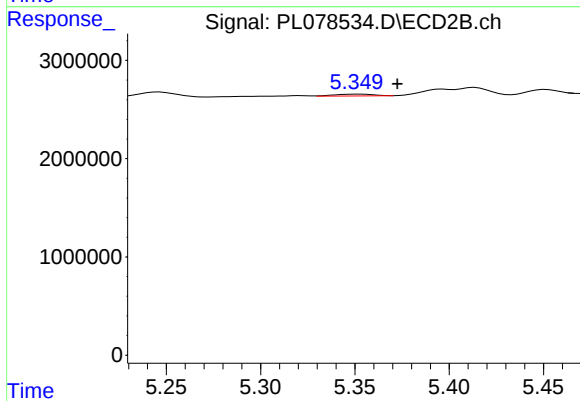
#13 Dieldrin

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 300874
Conc: 0.10 ng/ml



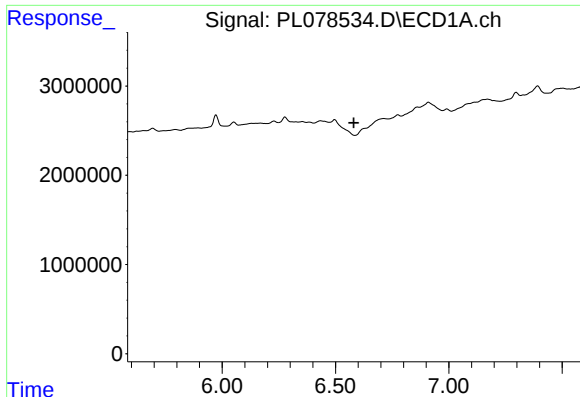
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

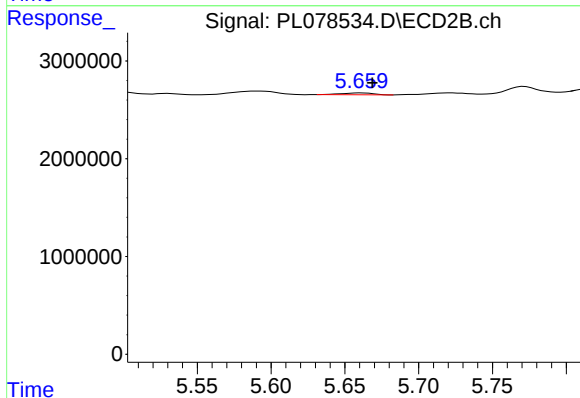
R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 252811
Conc: 0.10 ng/ml



#15 Endosulfan II

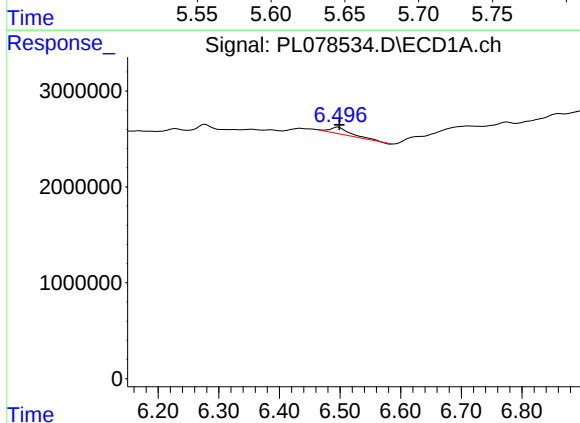
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



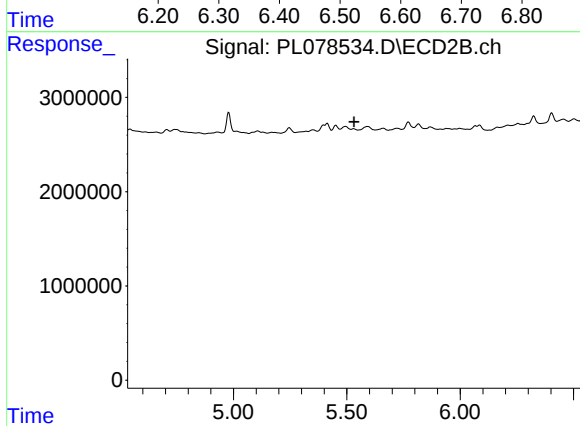
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: -0.008 min
Response: 287189
Conc: 0.13 ng/ml



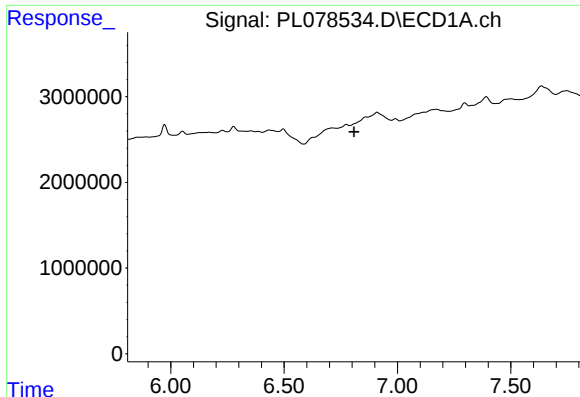
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 1687228
Conc: 1.01 ng/ml



#16 4,4'-DDD

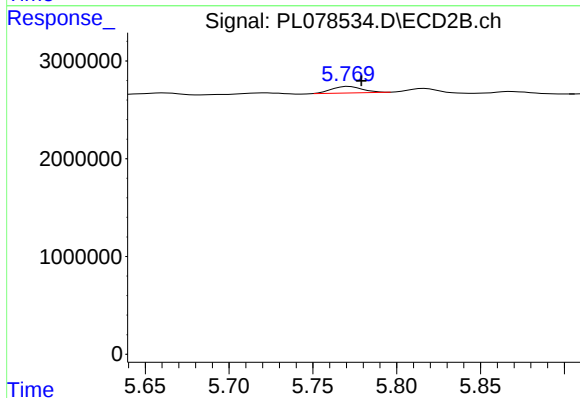
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

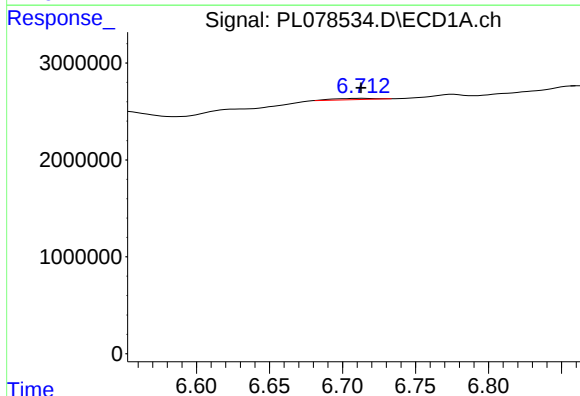
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



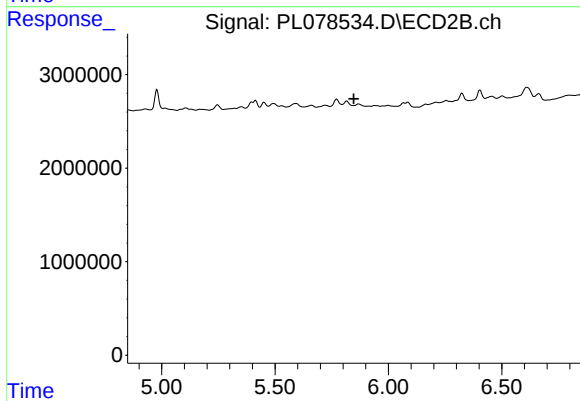
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 854771
Conc: 0.39 ng/ml



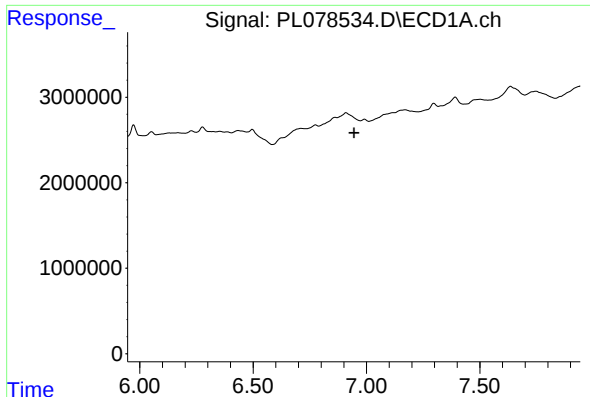
#18 Endrin aldehyde

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 256541
Conc: 0.18 ng/ml



#18 Endrin aldehyde

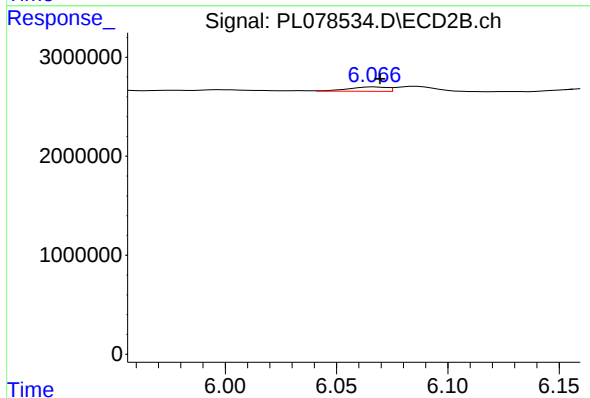
R.T.: 5.868 min
Delta R.T.: 0.021 min
Response: -151132
Conc: N.D.



#19 Endosulfan Sulfate

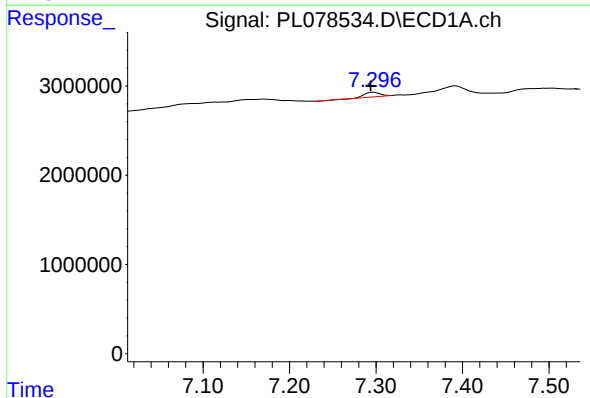
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



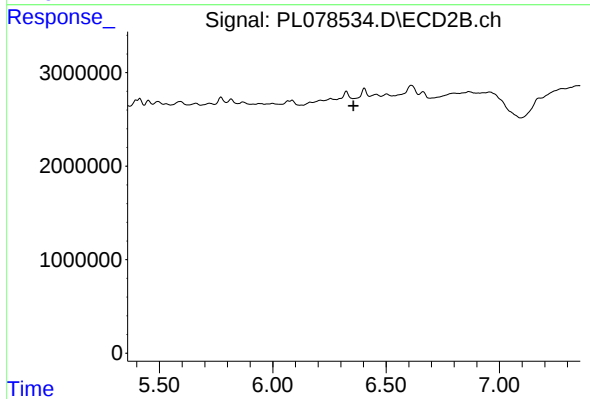
#19 Endosulfan Sulfate

R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 511884
Conc: 0.22 ng/ml



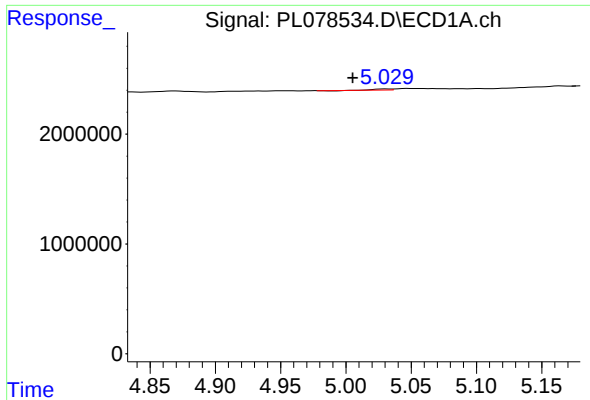
#20 Methoxychlor

R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 576592
Conc: 0.63 ng/ml



#20 Methoxychlor

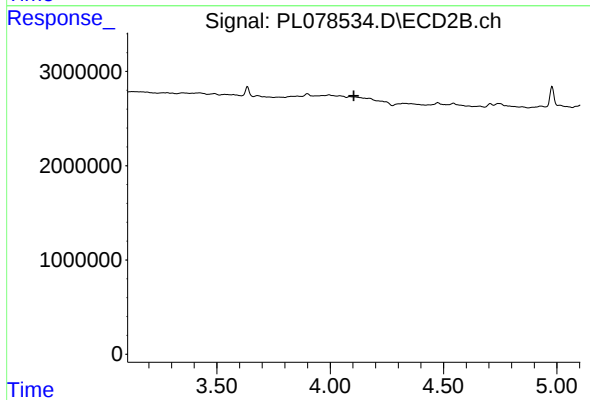
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

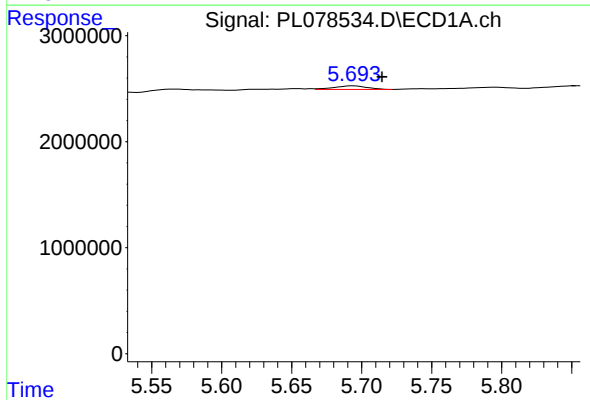
R.T.: 5.031 min
Delta R.T.: 0.026 min
Response: 66960
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



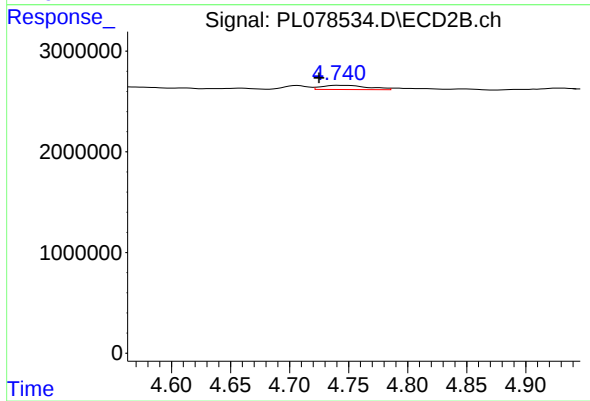
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.105 min
Response: 0
Conc: N.D.



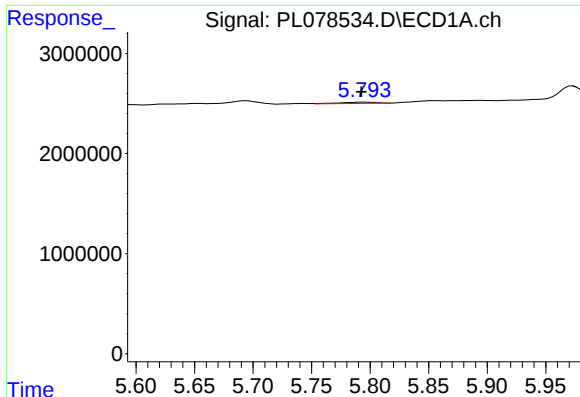
#25 Chlordane-3

R.T.: 5.694 min
Delta R.T.: -0.020 min
Response: 543631
Conc: 1.63 ng/ml



#25 Chlordane-3

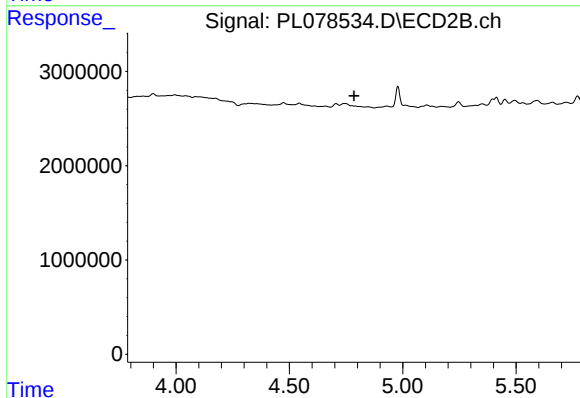
R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 1131577
Conc: 3.71 ng/ml



#26 Chlordane-4

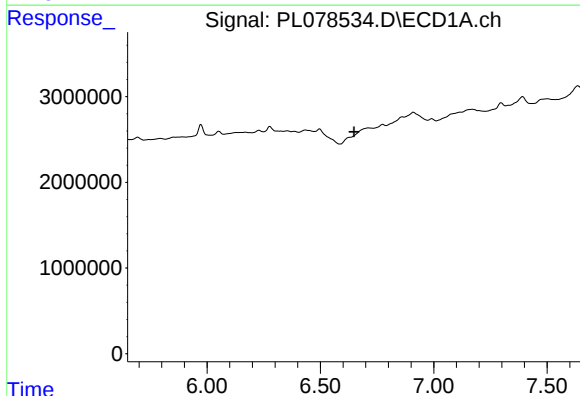
R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 256775
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



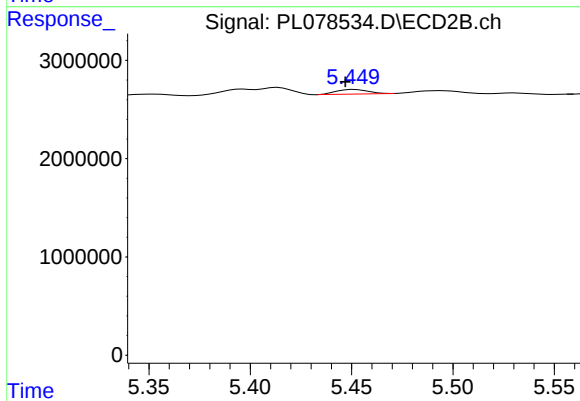
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



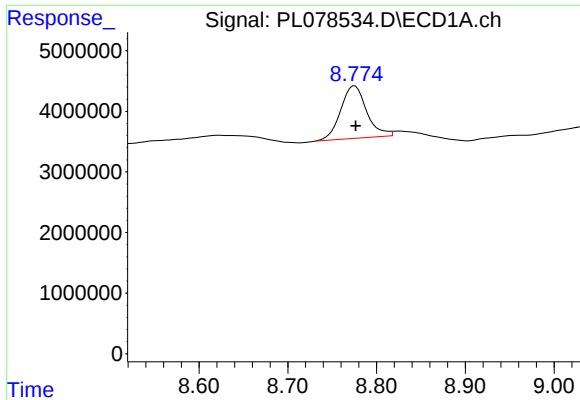
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

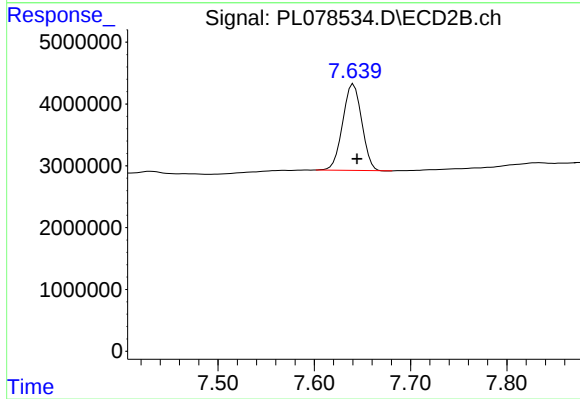
R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 519601
Conc: 6.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 17630753
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 19186504
Conc: 10.13 ng/ml