

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081222\
 Data File : PL077057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2022 16:23
 Operator : AR\AJ
 Sample : N4150-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 22:26:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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	2.638	8682255	22535291	8.854	7.872
28)	SA Decachlor...	8.914	7.744	9156369	25937359	12.129	11.522
Target Compounds							
4)	MA Heptachlor	0.000	3.811f	0	128121	N.D.	0.036 #
5)	MB Aldrin	5.110f	4.051	2082007	1168434	1.835	0.330 #
6)	B beta-BHC	4.428	0.000	769124	0	1.370	N.D. #
8)	B Heptachlo...	5.589f	4.575	375367	269126	0.372	0.089 #
9)	A Endosulfan I	0.000	4.946f	0	1151414	N.D.	0.421 #
10)	B gamma-Chl...	5.825	4.797	763060	3152959	0.761	1.035 #
11)	B alpha-Chl...	5.904	4.874	3422763	10410178	3.429	3.496
12)	B 4,4'-DDE	6.080	5.069	2450442	8613159	2.808	2.985
13)	MA Dieldrin	0.000	5.198	0	5091825	N.D.	1.697 #
14)	MA Endrin	6.464	5.482f	367257	850482	0.451	0.335 #
15)	B Endosulfa...	0.000	5.762	0	5203042	N.D.	1.987 #
16)	A 4,4'-DDD	6.606	5.621	1562935	368039	2.052	0.163 #
17)	MA 4,4'-DDT	6.917	5.868	1057418	4827637	1.376	2.130 #
19)	B Endosulfa...	0.000	6.161	0	461099	N.D.	0.200 #
20)	A Methoxychlor	0.000	6.420f	0	647762	N.D.	0.539 #
23)	Chlordane-1	0.000	3.616	0	4966897	N.D.	50.997 #
24)	Chlordane-2	5.110	4.191	2082007	5657067	52.390	49.186
25)	Chlordane-3	5.825	4.797	763060	3152959	5.249	9.959 #
26)	Chlordane-4	5.904	4.874	3422763	10410178	19.388	31.607 #
27)	Chlordane-5	6.763	5.542	963471	1870362	31.799	20.512 #

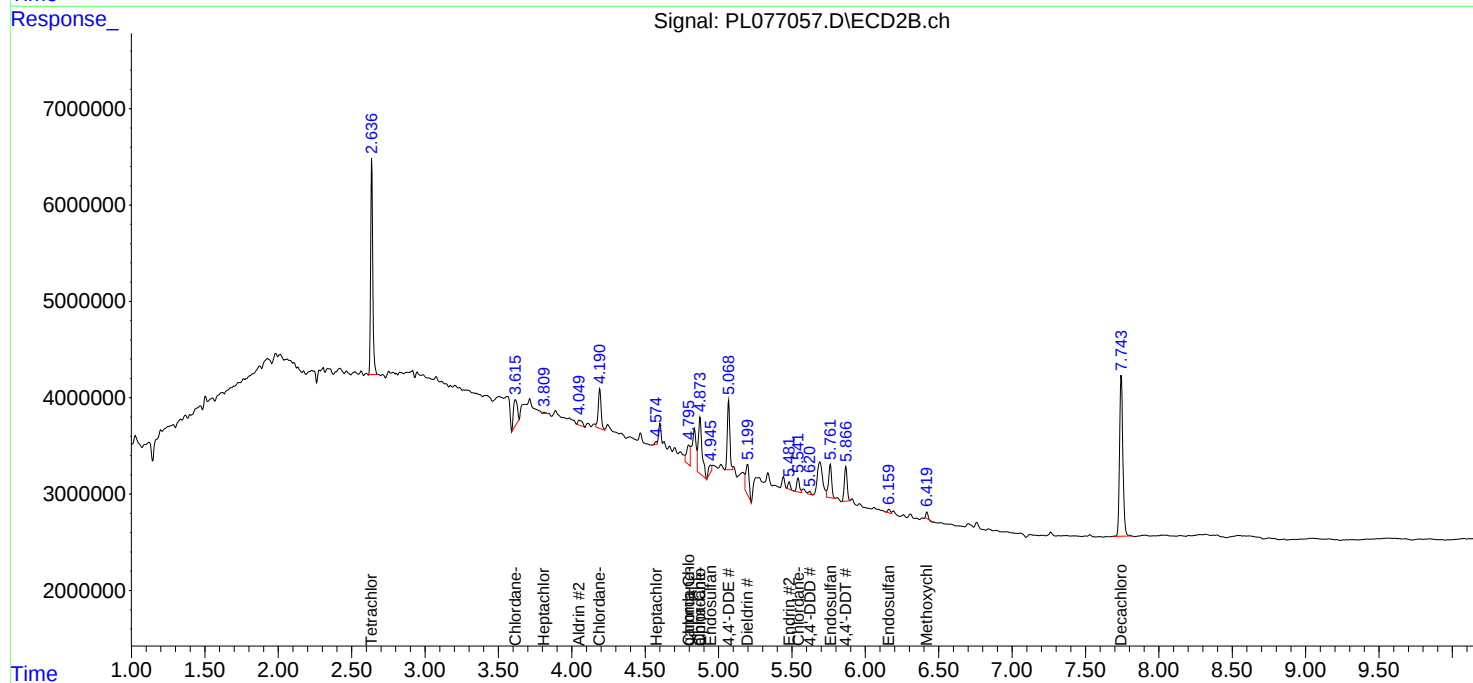
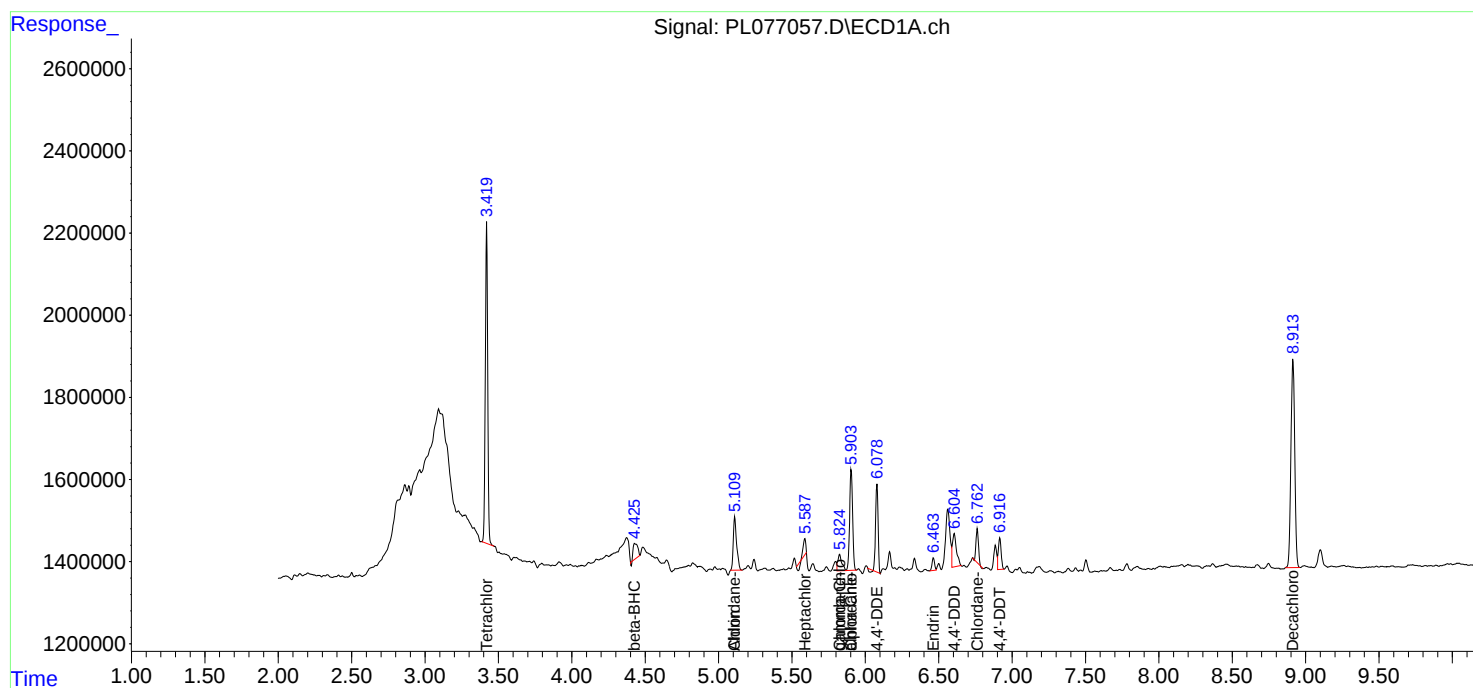
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

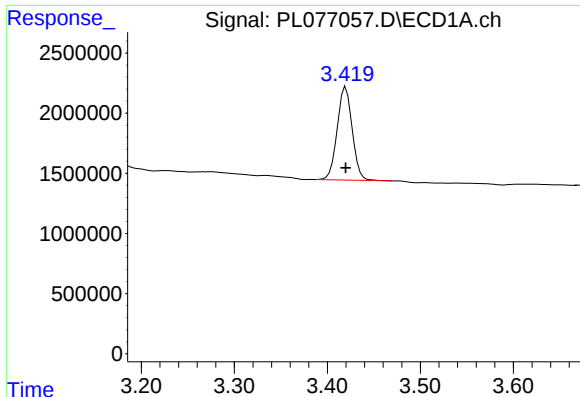
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081222\
Data File : PL077057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2022 16:23
Operator : AR\AJ
Sample : N4150-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 22:26:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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

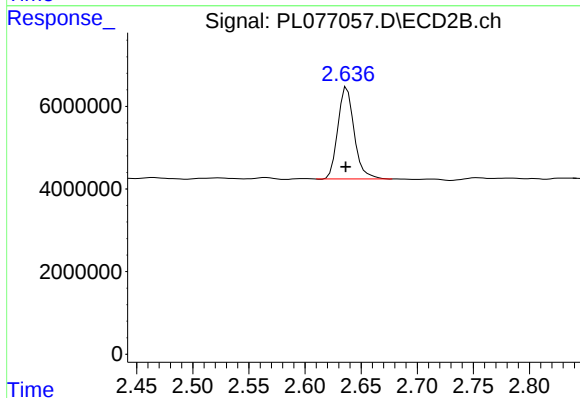




#1 Tetrachloro-m-xylene

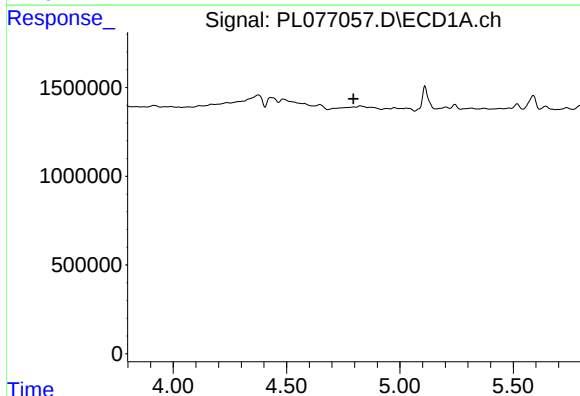
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 8682255
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



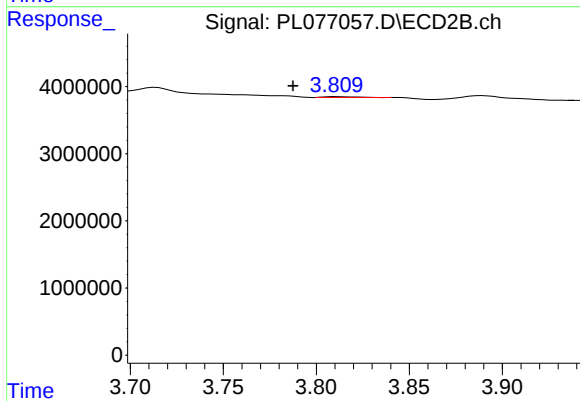
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.001 min
Response: 22535291
Conc: 7.87 ng/ml



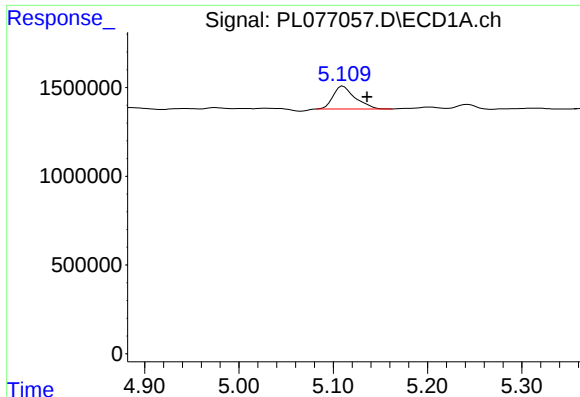
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#4 Heptachlor

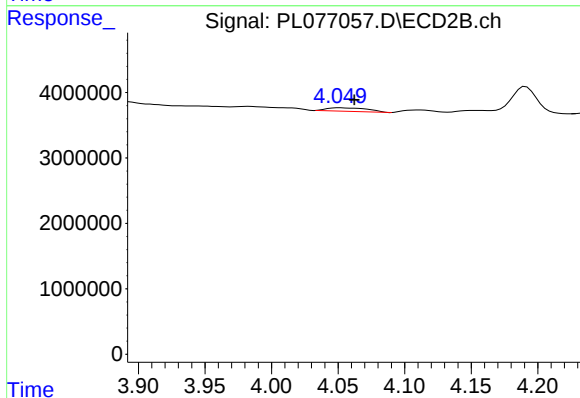
R.T.: 3.811 min
Delta R.T.: 0.023 min
Response: 128121
Conc: 0.04 ng/ml



#5 Aldrin

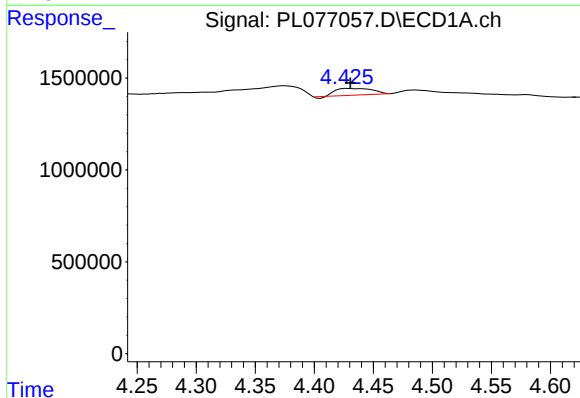
R.T.: 5.110 min
Delta R.T.: -0.025 min
Response: 2082007
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



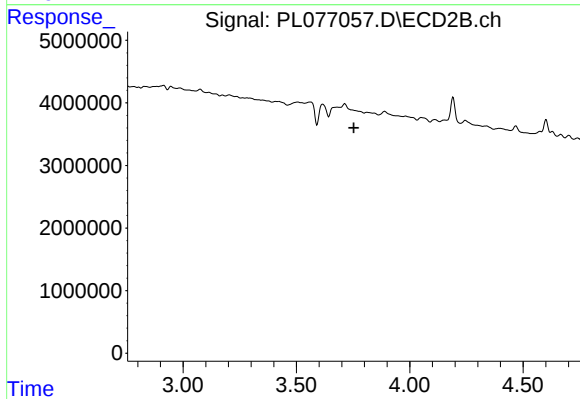
#5 Aldrin

R.T.: 4.051 min
Delta R.T.: -0.011 min
Response: 1168434
Conc: 0.33 ng/ml



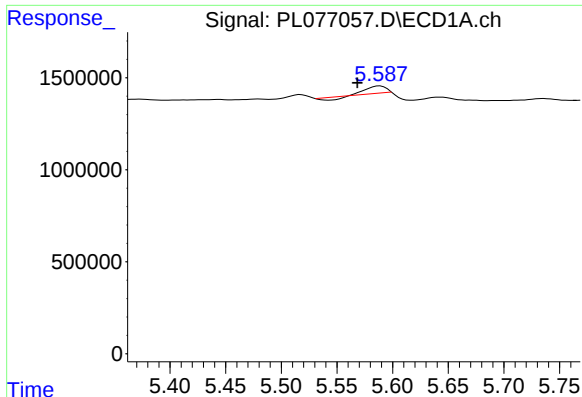
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 769124
Conc: 1.37 ng/ml



#6 beta-BHC

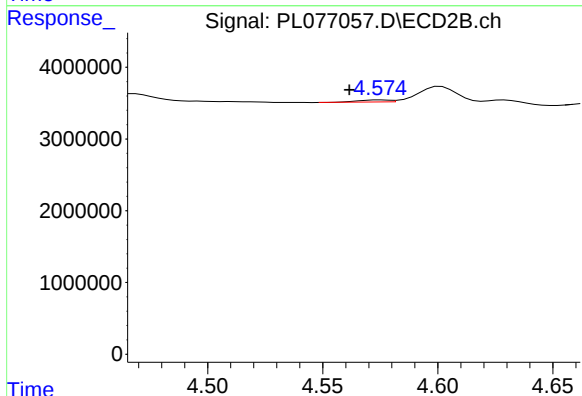
R.T.: 0.000 min
Exp R.T.: 3.753 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

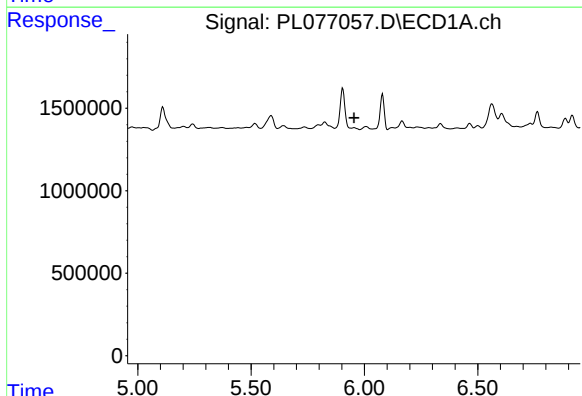
R.T.: 5.589 min
Delta R.T.: 0.020 min
Response: 375367
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



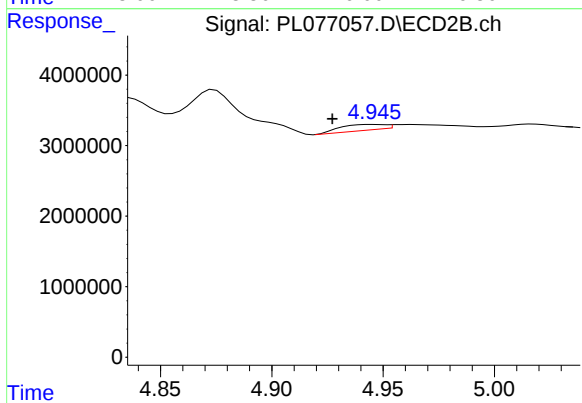
#8 Heptachlor epoxide

R.T.: 4.575 min
Delta R.T.: 0.014 min
Response: 269126
Conc: 0.09 ng/ml



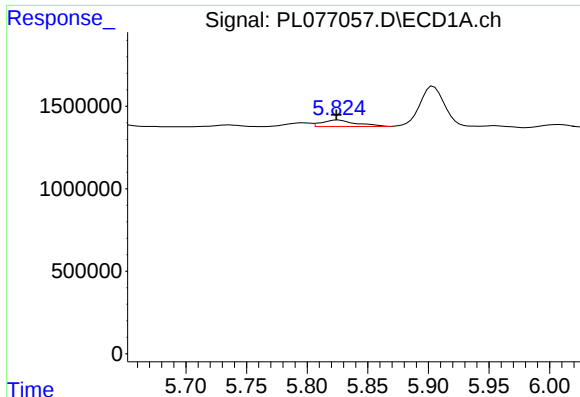
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

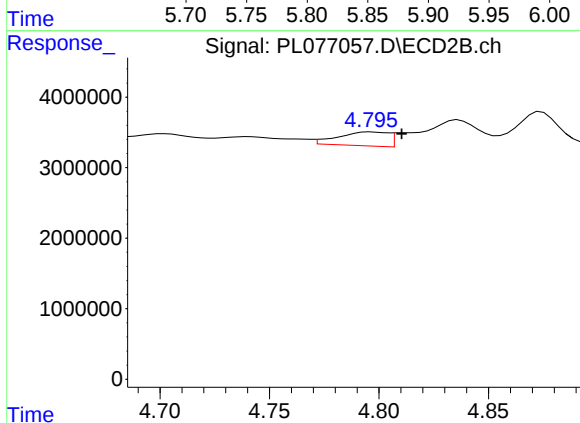
R.T.: 4.946 min
Delta R.T.: 0.019 min
Response: 1151414
Conc: 0.42 ng/ml



#10 gamma-Chlordane

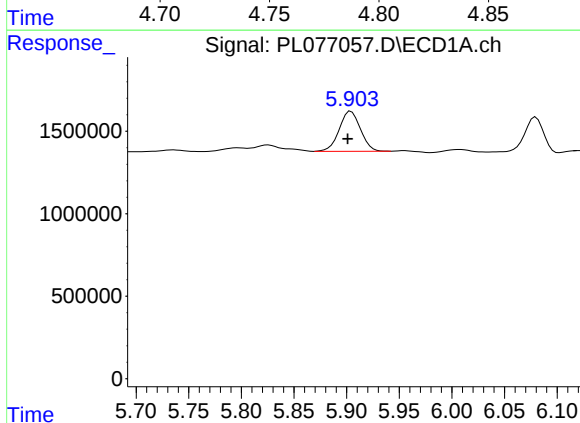
R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 763060
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



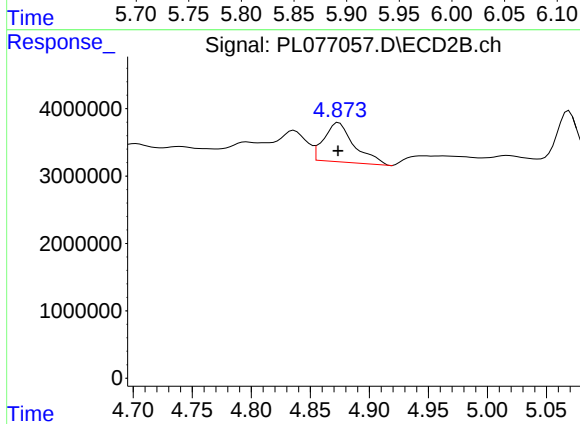
#10 gamma-Chlordane

R.T.: 4.797 min
Delta R.T.: -0.014 min
Response: 3152959
Conc: 1.03 ng/ml



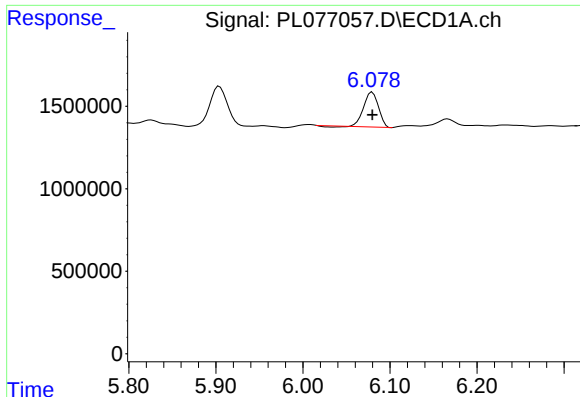
#11 alpha-Chlordane

R.T.: 5.904 min
Delta R.T.: 0.003 min
Response: 3422763
Conc: 3.43 ng/ml



#11 alpha-Chlordane

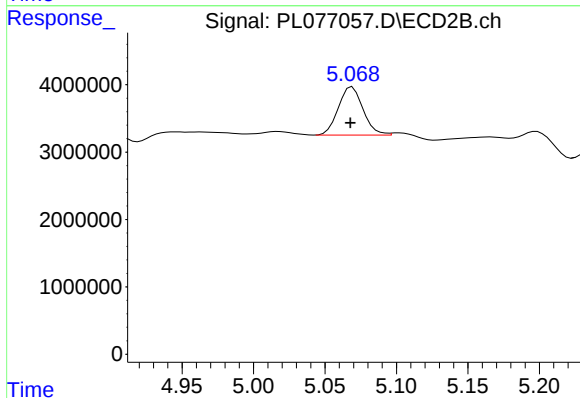
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 10410178
Conc: 3.50 ng/ml



#12 4,4'-DDE

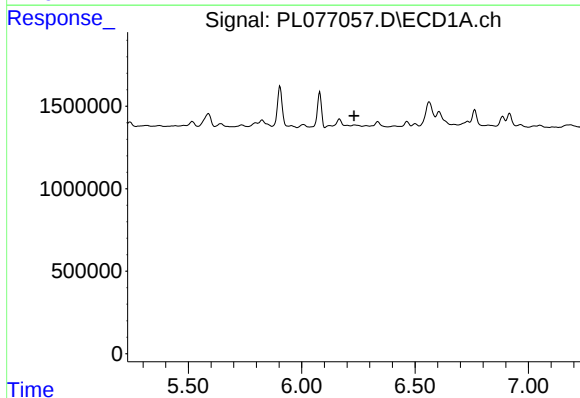
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 2450442
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



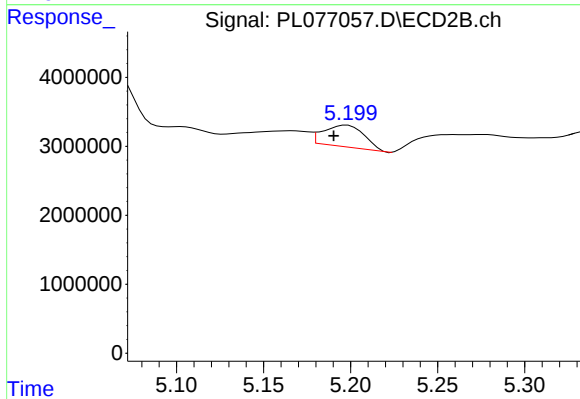
#12 4,4'-DDE

R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 8613159
Conc: 2.99 ng/ml



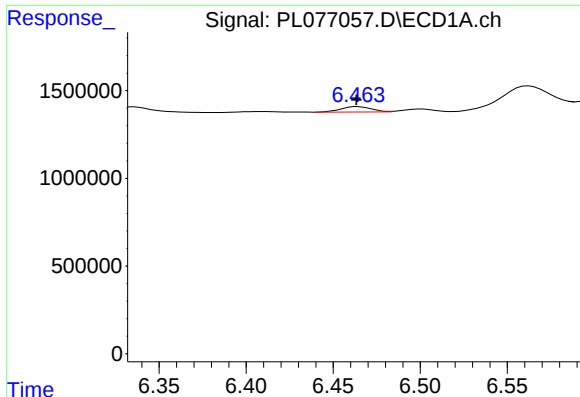
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

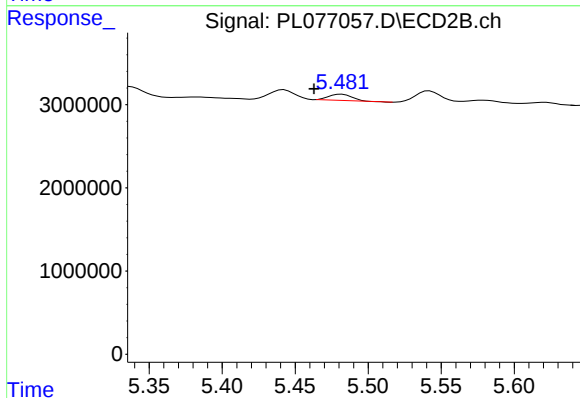
R.T.: 5.198 min
Delta R.T.: 0.007 min
Response: 5091825
Conc: 1.70 ng/ml



#14 Endrin

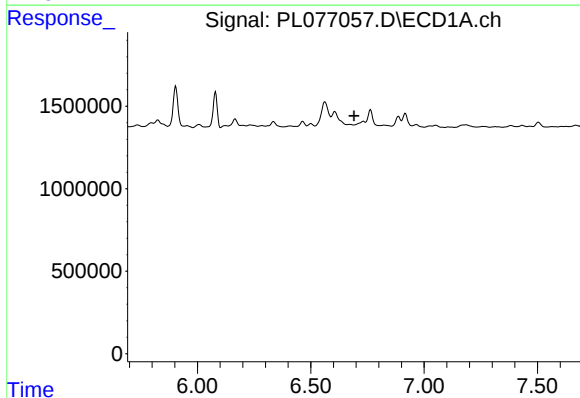
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 367257
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



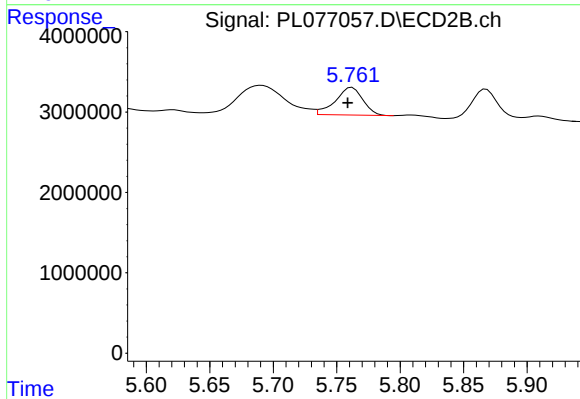
#14 Endrin

R.T.: 5.482 min
Delta R.T.: 0.019 min
Response: 850482
Conc: 0.33 ng/ml



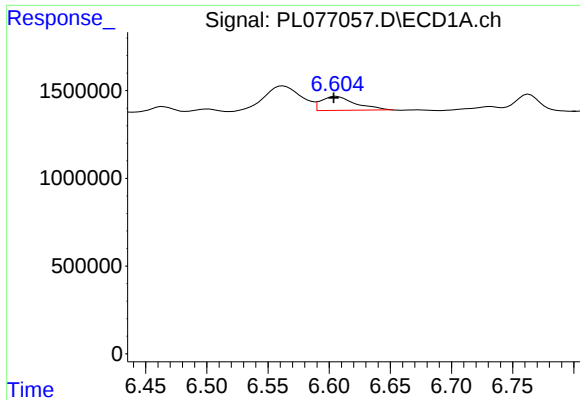
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#15 Endosulfan II

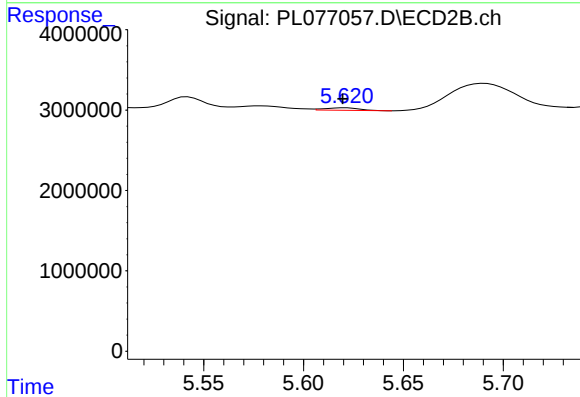
R.T.: 5.762 min
Delta R.T.: 0.004 min
Response: 5203042
Conc: 1.99 ng/ml



#16 4,4'-DDD

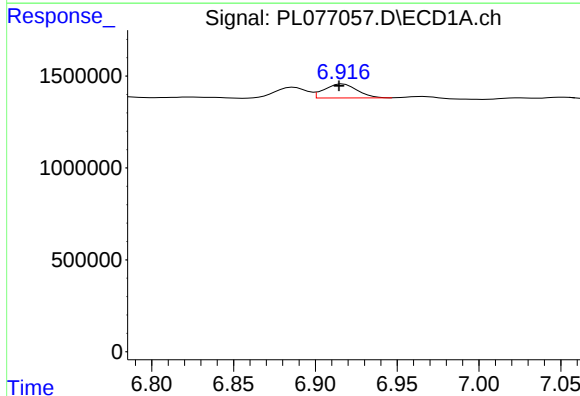
R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 1562935
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



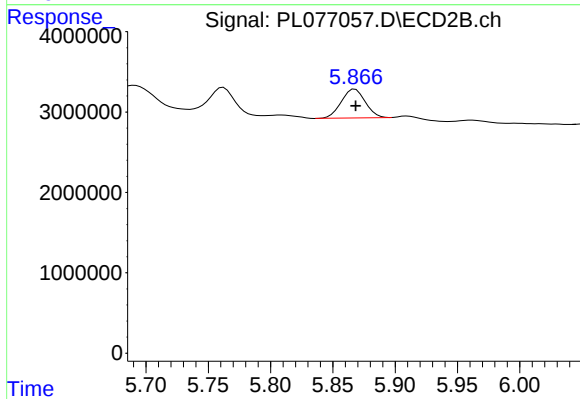
#16 4,4'-DDD

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 368039
Conc: 0.16 ng/ml



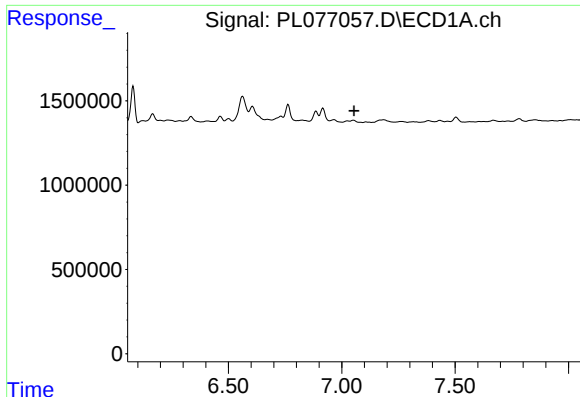
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: 0.003 min
Response: 1057418
Conc: 1.38 ng/ml



#17 4,4'-DDT

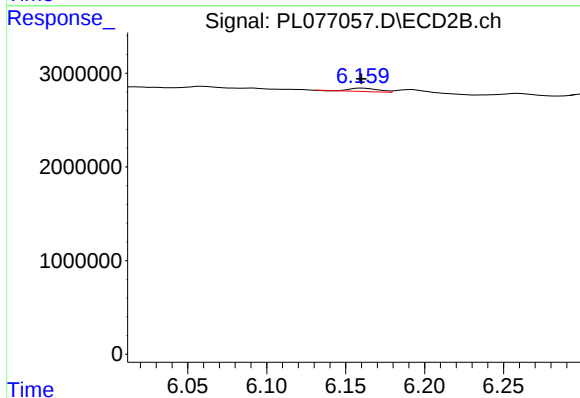
R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 4827637
Conc: 2.13 ng/ml



#19 Endosulfan Sulfate

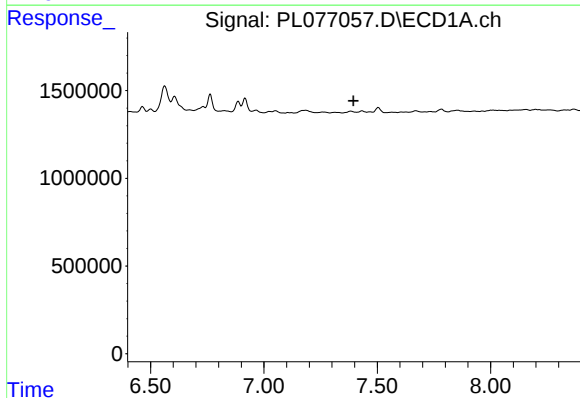
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



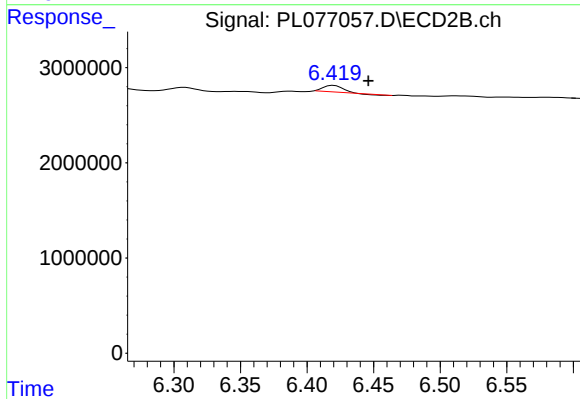
#19 Endosulfan Sulfate

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 461099
Conc: 0.20 ng/ml



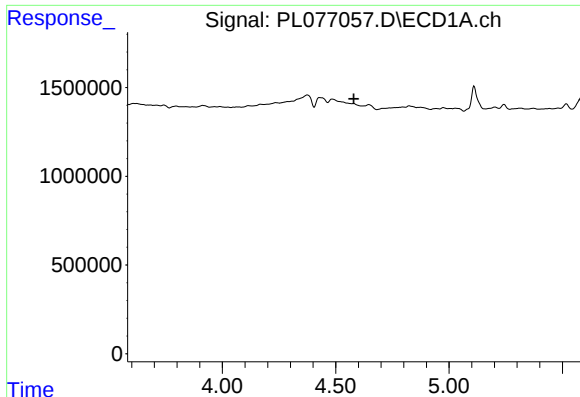
#20 Methoxychlor

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



#20 Methoxychlor

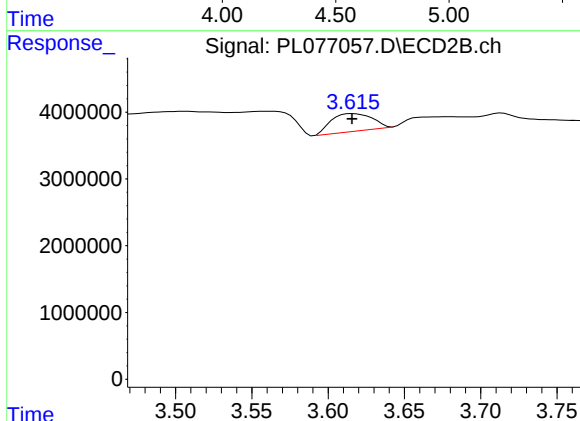
R.T.: 6.420 min
Delta R.T.: -0.026 min
Response: 647762
Conc: 0.54 ng/ml



#23 Chlordane-1

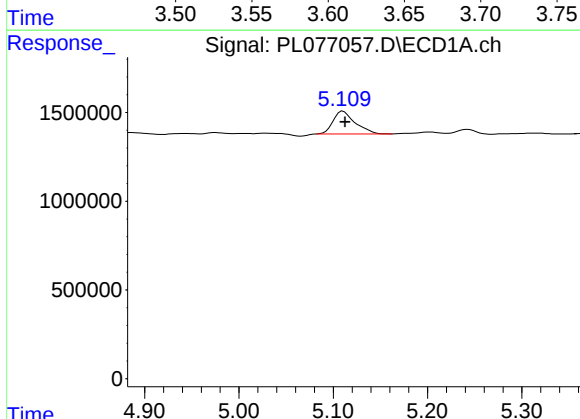
R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



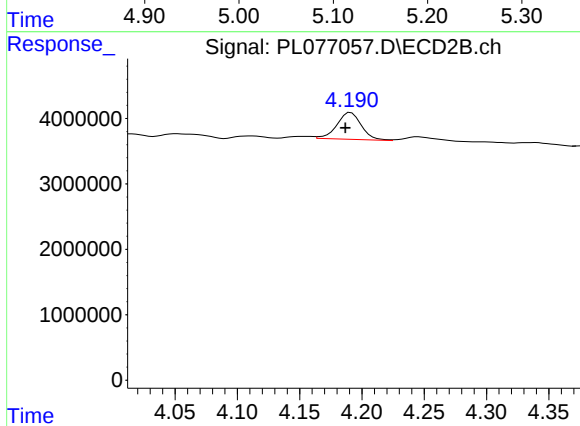
#23 Chlordane-1

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 4966897
Conc: 51.00 ng/ml



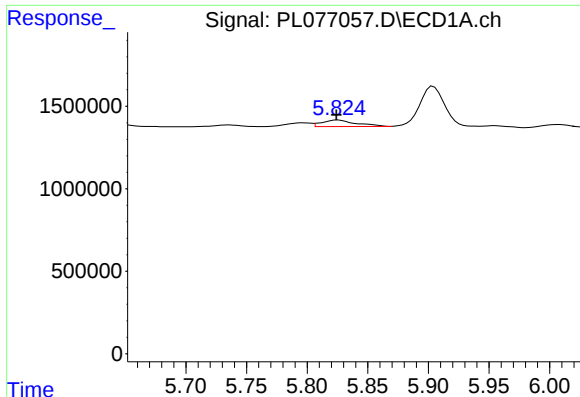
#24 Chlordane-2

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 2082007
Conc: 52.39 ng/ml



#24 Chlordane-2

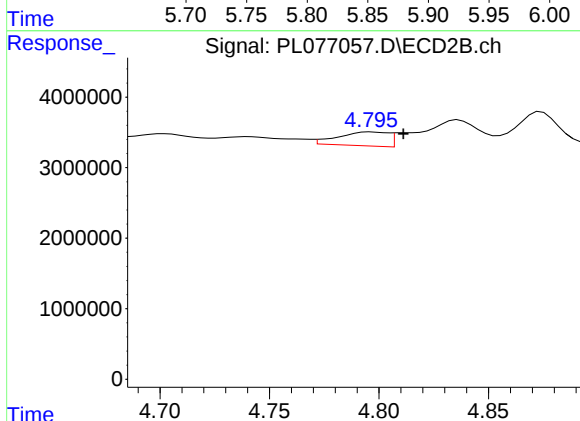
R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 5657067
Conc: 49.19 ng/ml



#25 Chlordane-3

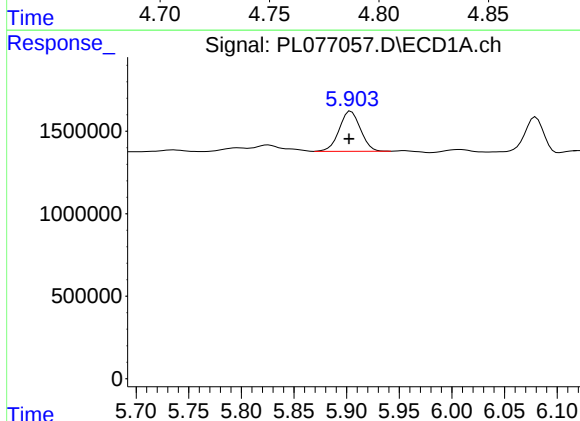
R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 763060
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



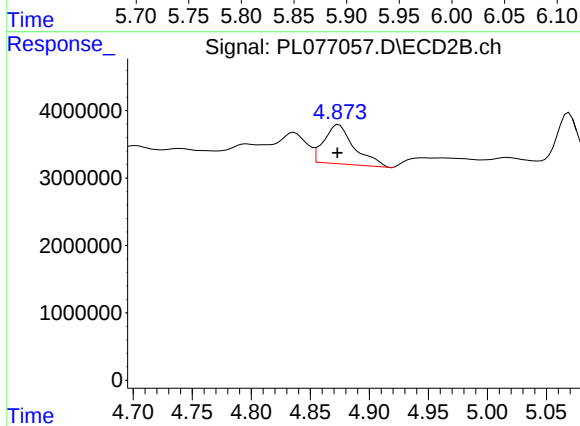
#25 Chlordane-3

R.T.: 4.797 min
Delta R.T.: -0.015 min
Response: 3152959
Conc: 9.96 ng/ml



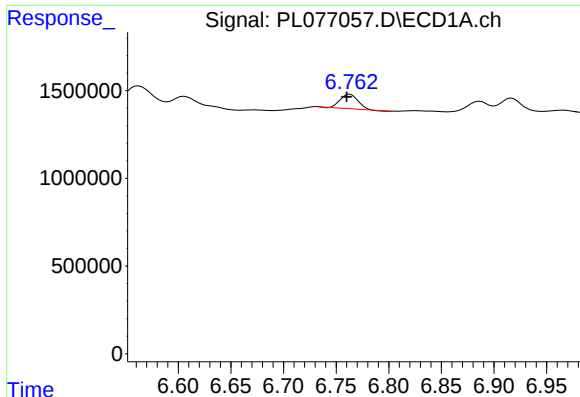
#26 Chlordane-4

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 3422763
Conc: 19.39 ng/ml



#26 Chlordane-4

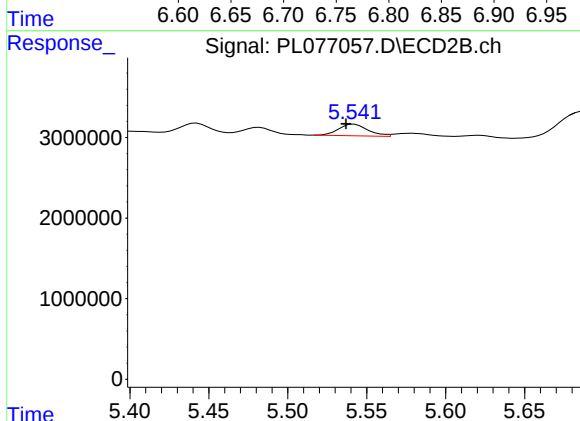
R.T.: 4.874 min
Delta R.T.: 0.001 min
Response: 10410178
Conc: 31.61 ng/ml



#27 Chlordane-5

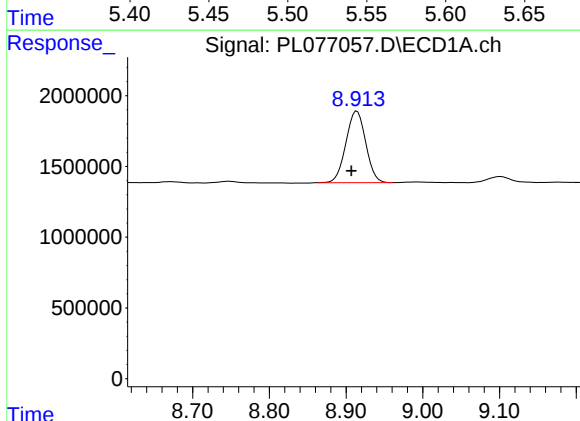
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 963471
Conc: 31.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



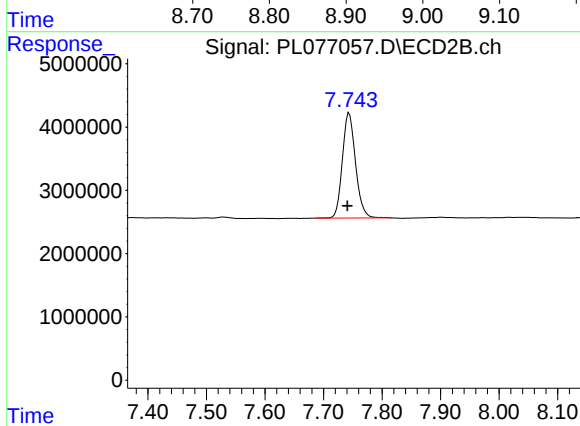
#27 Chlordane-5

R.T.: 5.542 min
Delta R.T.: 0.005 min
Response: 1870362
Conc: 20.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.007 min
Response: 9156369
Conc: 12.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 25937359
Conc: 11.52 ng/ml