

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 18:25
 Operator : AR\AJ
 Sample : N3893-04DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RVE-4DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:25:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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	2.640	2443774	6457819	2.567	2.798
2)	SA Decachlor...	8.910	7.747	2280647	7311416	2.870	3.803 #
Target Compounds							
3)	MA gamma-BHC...	4.241f	0.000	30947	0	0.024	N.D. #
4)	MA Heptachlor	4.824f	0.000	364996	0	0.298	N.D. #
6)	B beta-BHC	4.422	0.000	345818	0	0.654	N.D. #
8)	B Heptachlo...	5.554f	0.000	754696	0	0.807	N.D. #
9)	A Endosulfan I	5.978f	4.949	1981229	14387478	2.063	6.775 #
10)	B gamma-Chl...	5.804f	4.828	30123987	80046709	29.469	32.686
11)	B alpha-Chl...	5.903	4.877	2527119	2498043	2.411	1.041 #
12)	B 4,4'-DDE	6.082	5.073	71219334	195.2E6	75.451	83.810
13)	MA Dieldrin	6.262f	0.000	294708	0	0.289	N.D. #
14)	MA Endrin	0.000	5.485	0	64848590	N.D.	29.959 #
15)	B Endosulfa...	6.693	0.000	596981	0	0.666	N.D. #
16)	A 4,4'-DDD	6.607	5.626	647.9E6	1477.1E6	758.080	791.130
17)	MA 4,4'-DDT	6.917	5.875	181.7E6	445.8E6	215.796	238.696
19)	B Endosulfa...	0.000	6.144f	0	159732	N.D.	0.083 #
21)	B Endrin ke...	0.000	6.659	0	58080	N.D.	0.028 #
22)	Mirex	0.000	6.852	0	101149	N.D.	0.063 #
23)	Chlordane-1	0.000	3.618	0	1255502	N.D.	15.736 #
24)	Chlordane-2	0.000	4.192	0	580517	N.D.	5.894 #
25)	Chlordane-3	5.804f	4.828	30123987	80046709	186.586	290.267 #
26)	Chlordane-4	5.903	4.877	2527119	2498043	12.879	8.660 #
27)	Chlordane-5	0.000	5.548	0	4198757	N.D.	55.008 #

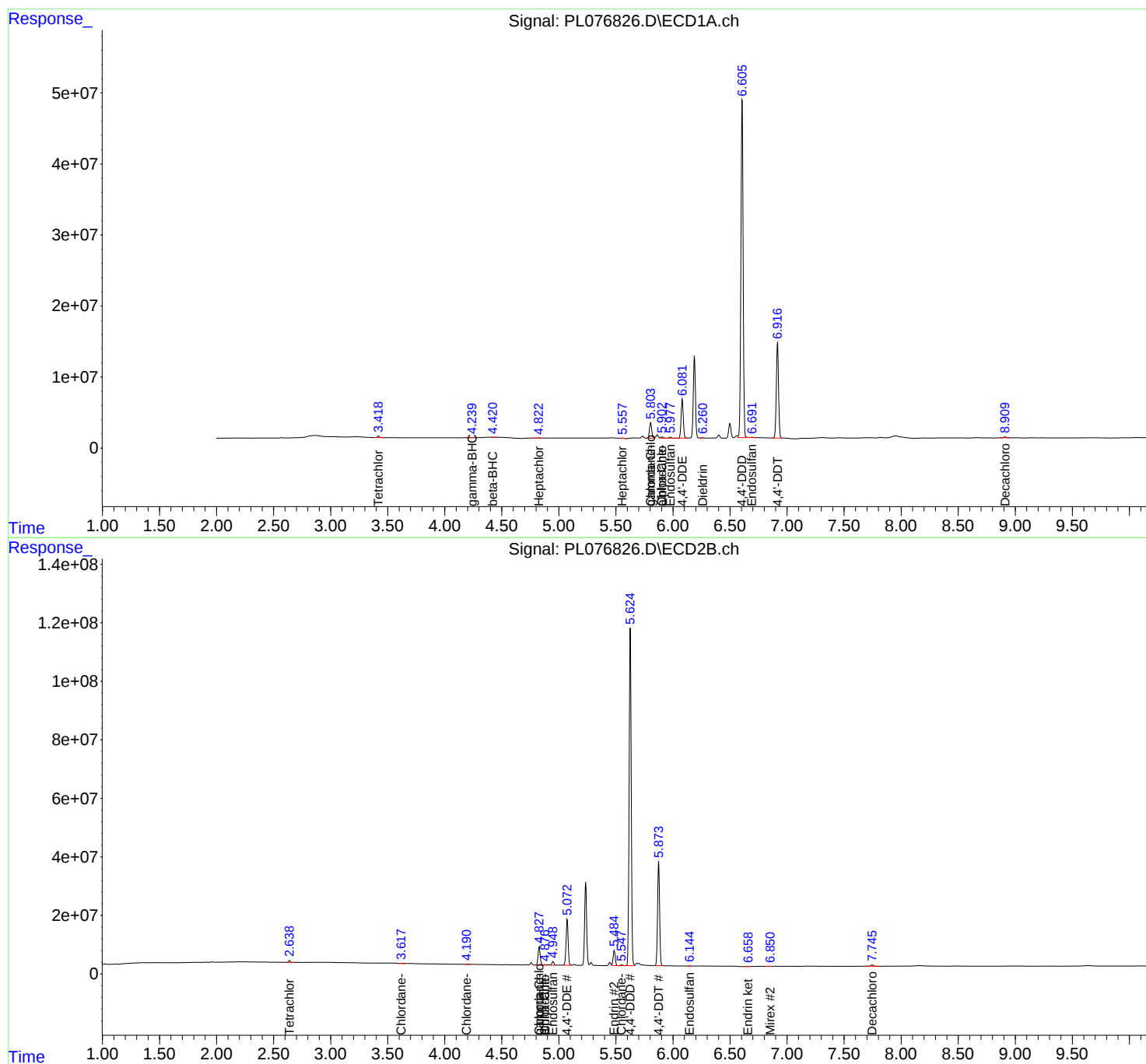
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

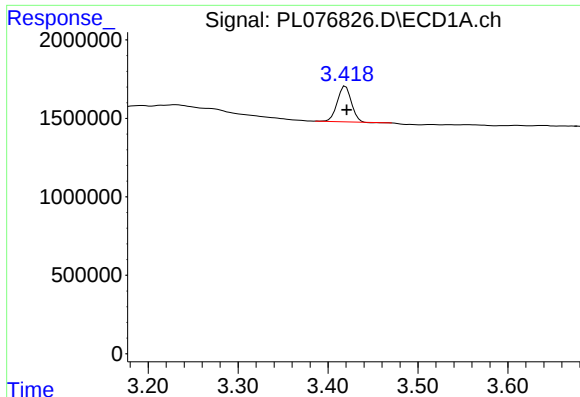
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
Data File : PL076826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 18:25
Operator : AR\AJ
Sample : N3893-04DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RVE-4DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:25:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 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

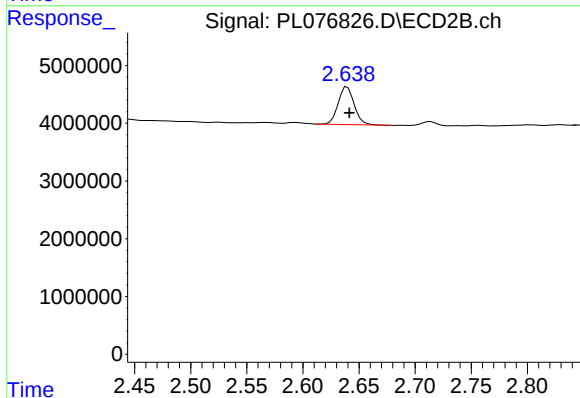




#1 Tetrachloro-m-xylene

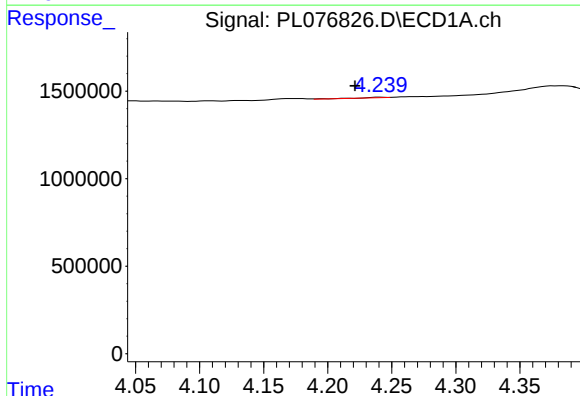
R.T.: 3.420 min
Delta R.T.: -0.001 min
Response: 2443774
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



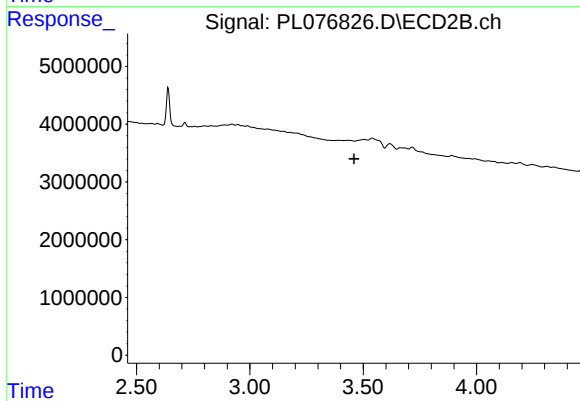
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: -0.002 min
Response: 6457819
Conc: 2.80 ng/ml



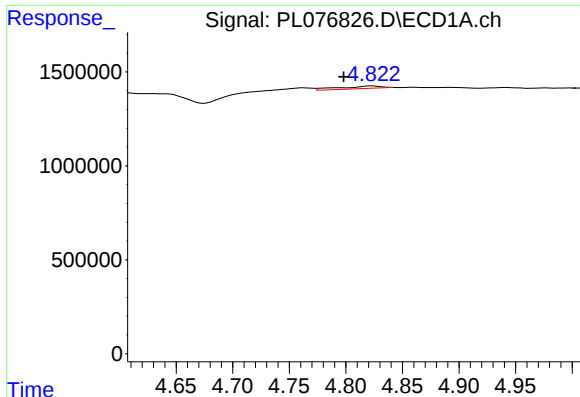
#3 gamma-BHC (Lindane)

R.T.: 4.241 min
Delta R.T.: 0.019 min
Response: 30947
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

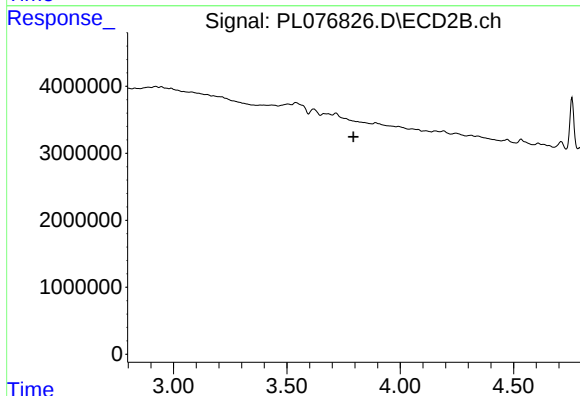
R.T.: 0.000 min
Exp R.T.: 3.460 min
Response: 0
Conc: N.D.



#4 Heptachlor

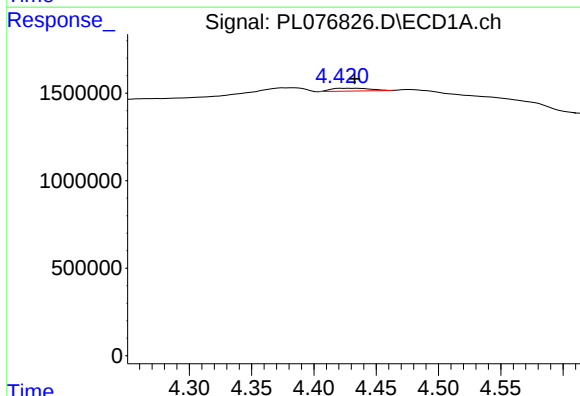
R.T.: 4.824 min
Delta R.T.: 0.026 min
Response: 364996
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



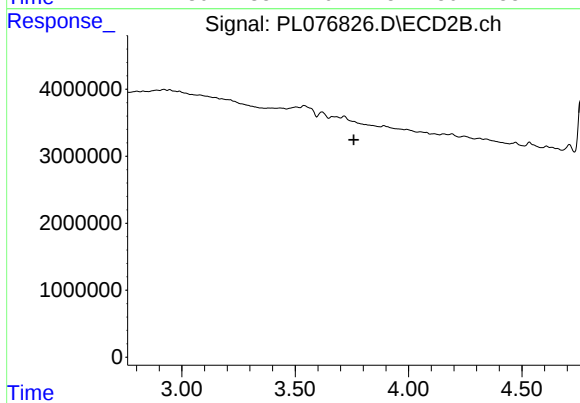
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



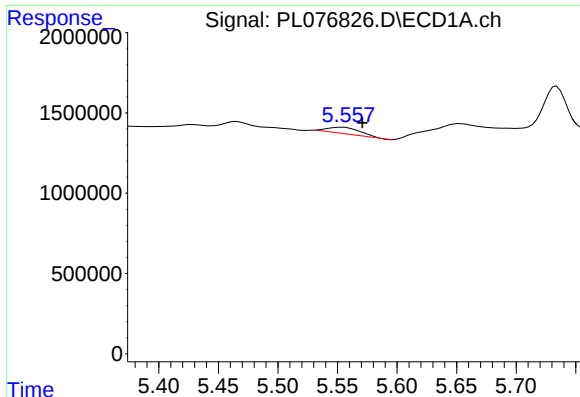
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: -0.010 min
Response: 345818
Conc: 0.65 ng/ml



#6 beta-BHC

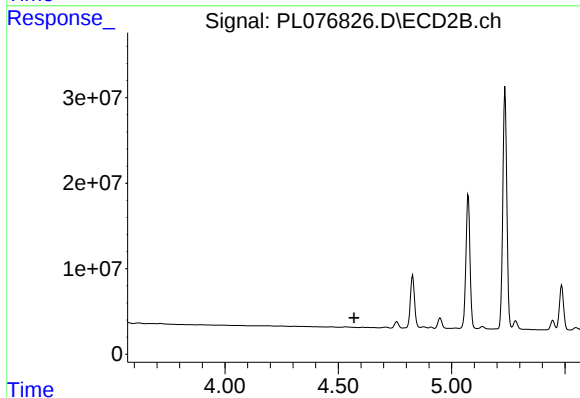
R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

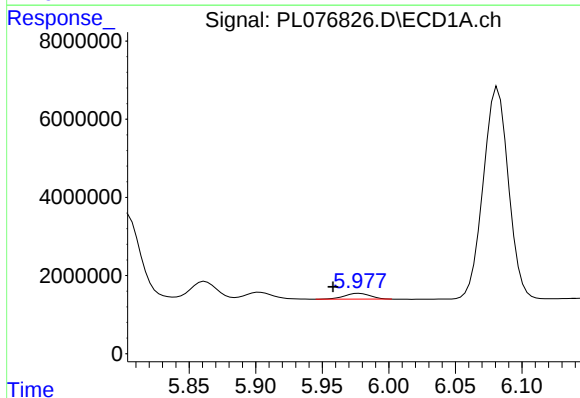
R.T.: 5.554 min
Delta R.T.: -0.017 min
Response: 754696
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



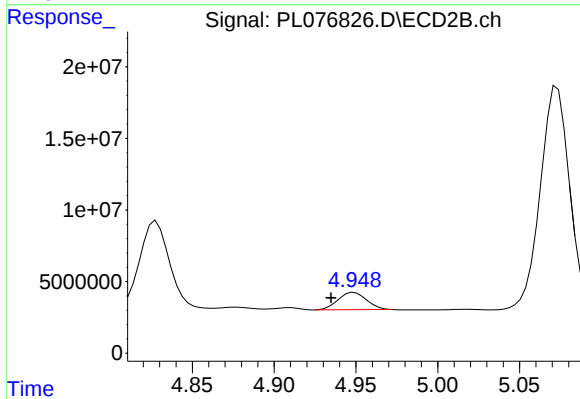
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



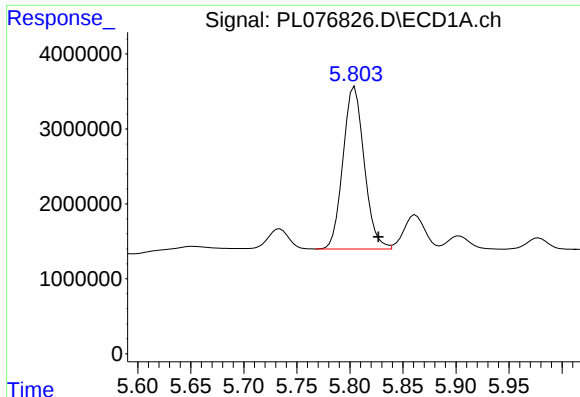
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: 0.020 min
Response: 1981229
Conc: 2.06 ng/ml



#9 Endosulfan I

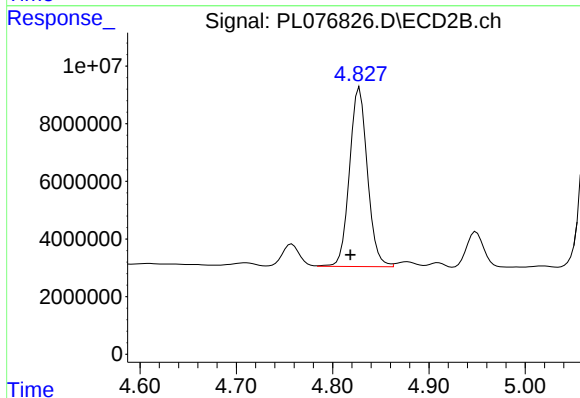
R.T.: 4.949 min
Delta R.T.: 0.014 min
Response: 14387478
Conc: 6.77 ng/ml



#10 gamma-Chlordane

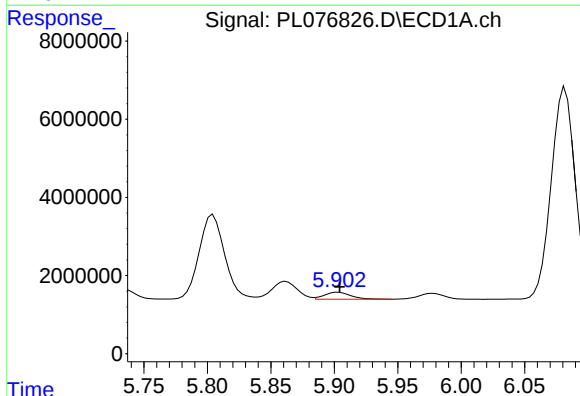
R.T.: 5.804 min
Delta R.T.: -0.023 min
Response: 30123987
Conc: 29.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



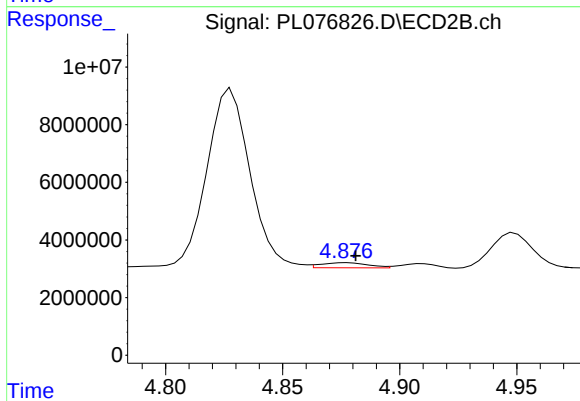
#10 gamma-Chlordane

R.T.: 4.828 min
Delta R.T.: 0.010 min
Response: 80046709
Conc: 32.69 ng/ml



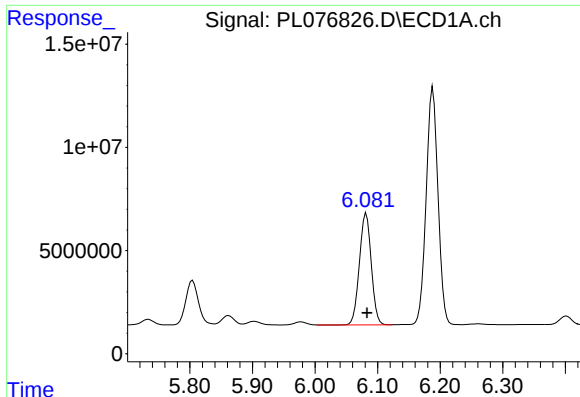
#11 alpha-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 2527119
Conc: 2.41 ng/ml



#11 alpha-Chlordane

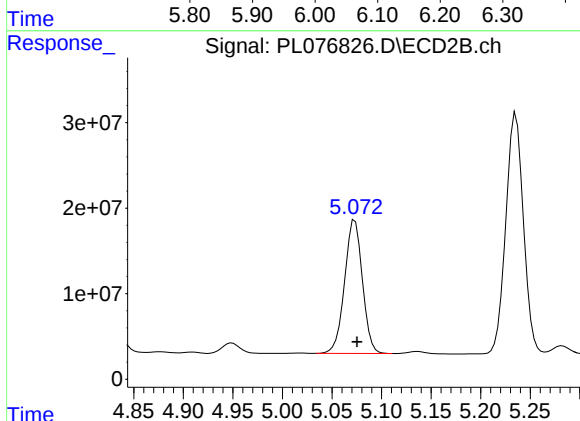
R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 2498043
Conc: 1.04 ng/ml



#12 4,4'-DDE

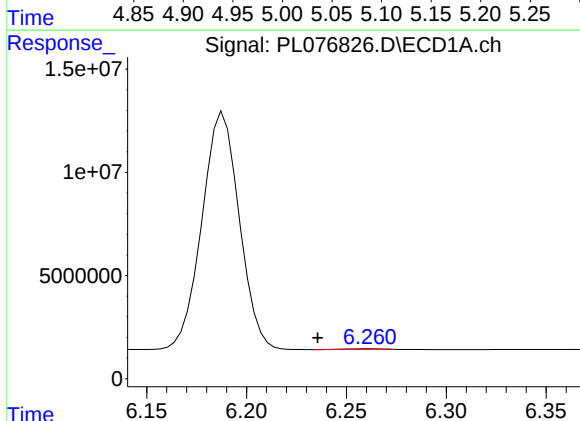
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 71219334
Conc: 75.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



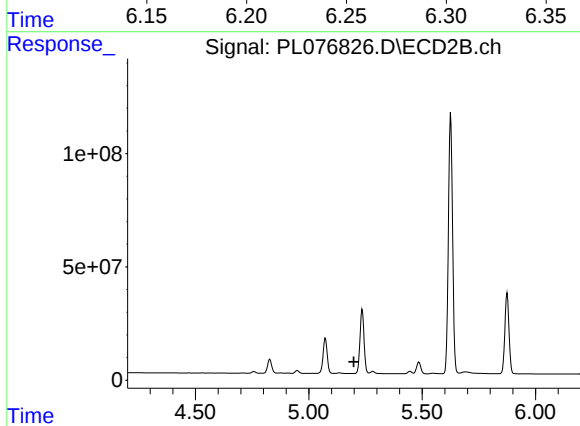
#12 4,4'-DDE

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 195214614
Conc: 83.81 ng/ml



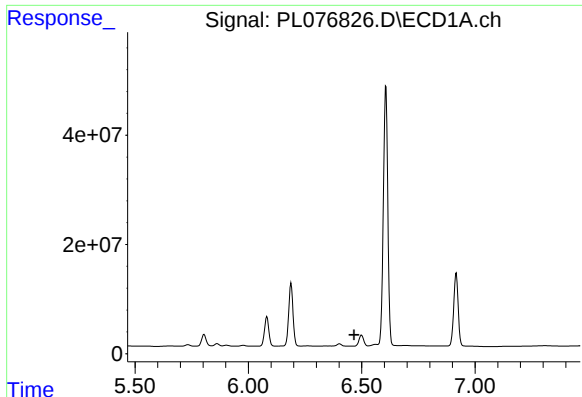
#13 Dieldrin

R.T.: 6.262 min
Delta R.T.: 0.026 min
Response: 294708
Conc: 0.29 ng/ml



#13 Dieldrin

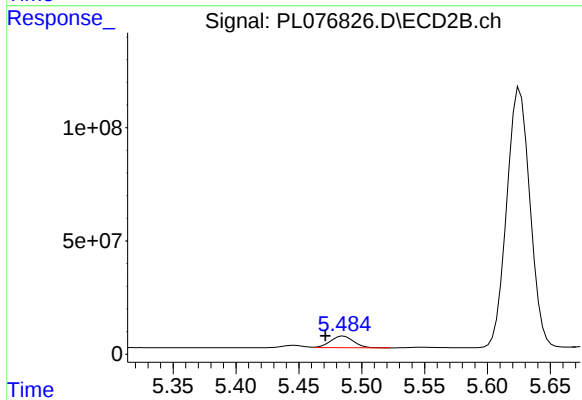
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



#14 Endrin

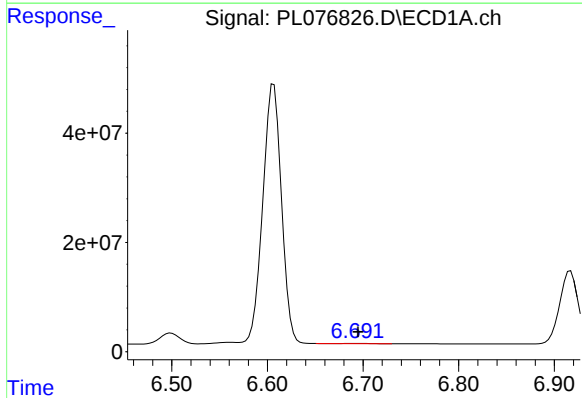
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



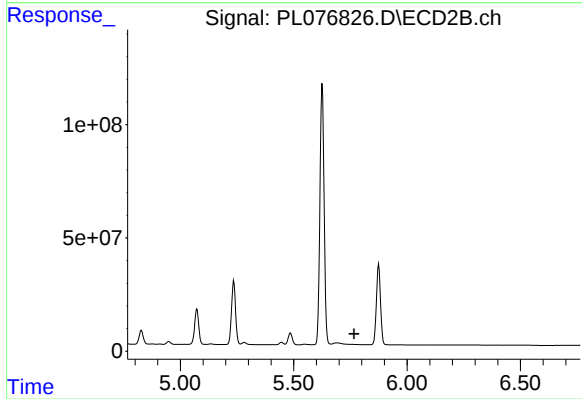
#14 Endrin

R.T.: 5.485 min
Delta R.T.: 0.014 min
Response: 64848590
Conc: 29.96 ng/ml



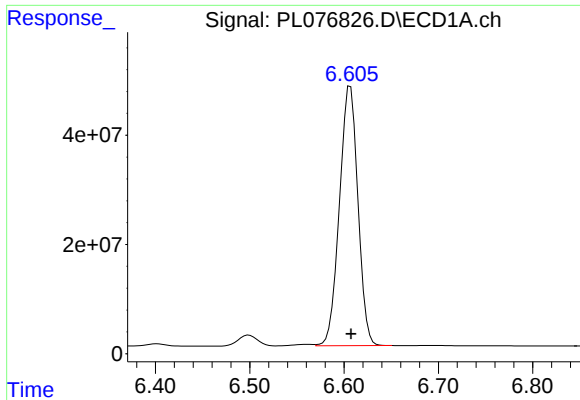
#15 Endosulfan II

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 596981
Conc: 0.67 ng/ml



#15 Endosulfan II

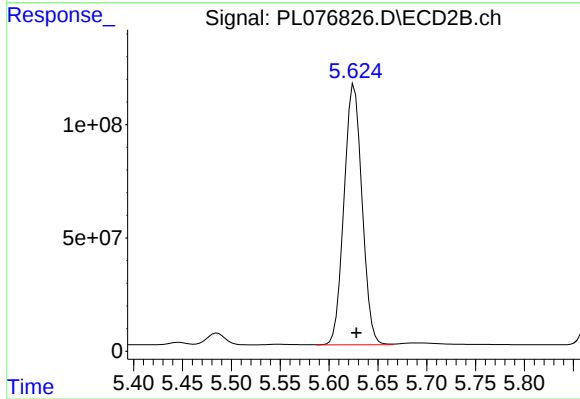
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

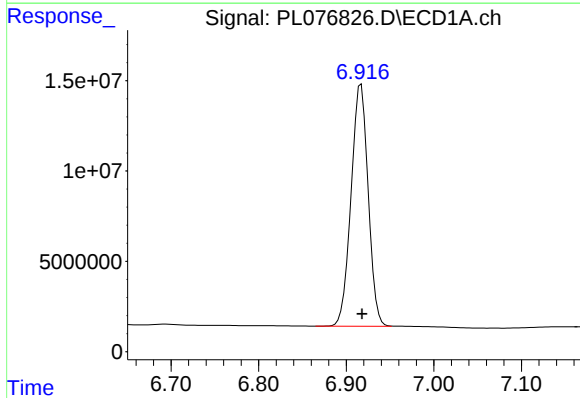
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 647903704
Conc: 758.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



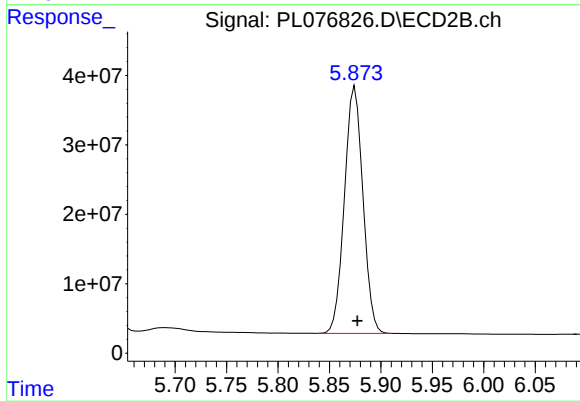
#16 4,4'-DDD

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 1477142371
Conc: 791.13 ng/ml



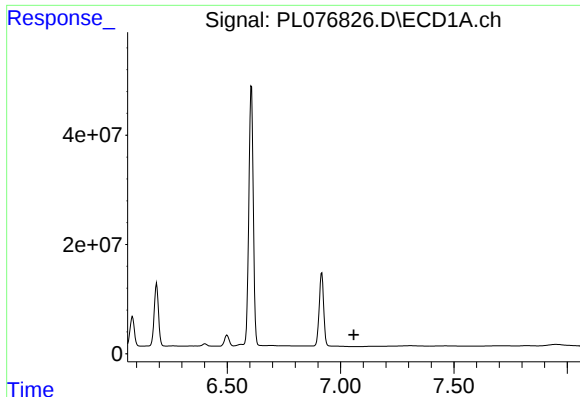
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 181673899
Conc: 215.80 ng/ml



#17 4,4'-DDT

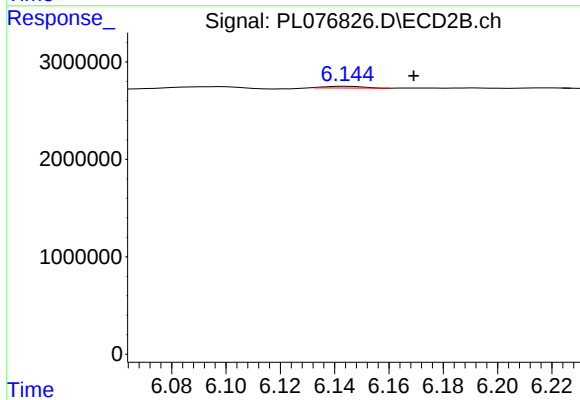
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 445843061
Conc: 238.70 ng/ml



#19 Endosulfan Sulfate

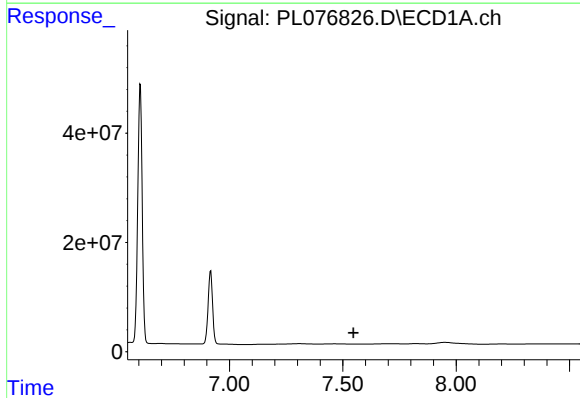
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



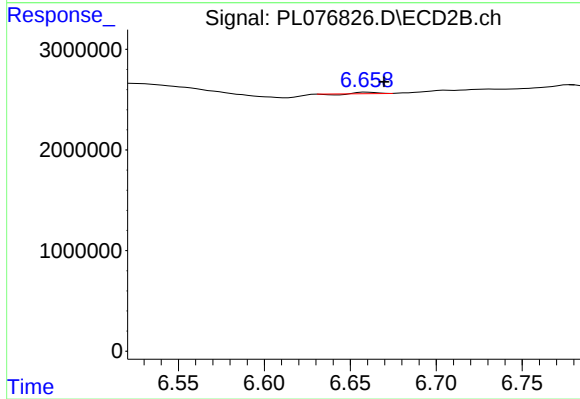
#19 Endosulfan Sulfate

R.T.: 6.144 min
Delta R.T.: -0.025 min
Response: 159732
Conc: 0.08 ng/ml



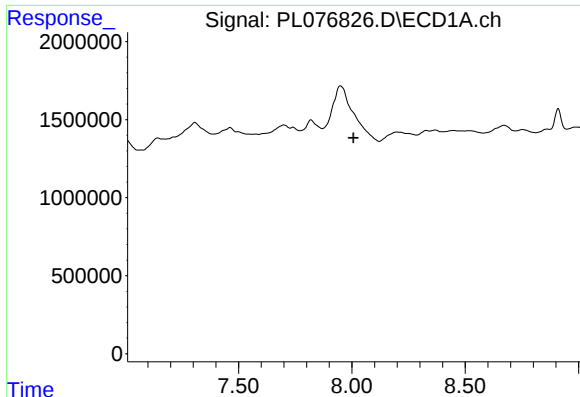
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#21 Endrin ketone

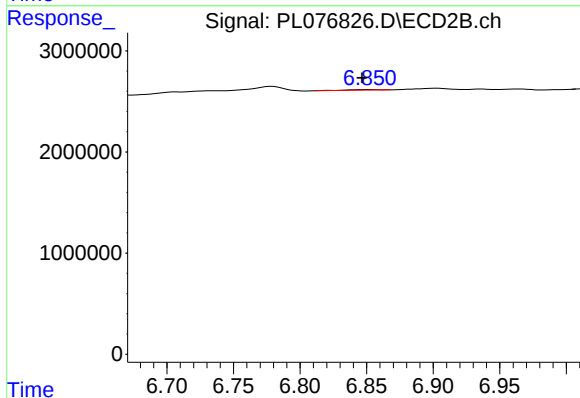
R.T.: 6.659 min
Delta R.T.: -0.010 min
Response: 58080
Conc: 0.03 ng/ml



#22 Mirex

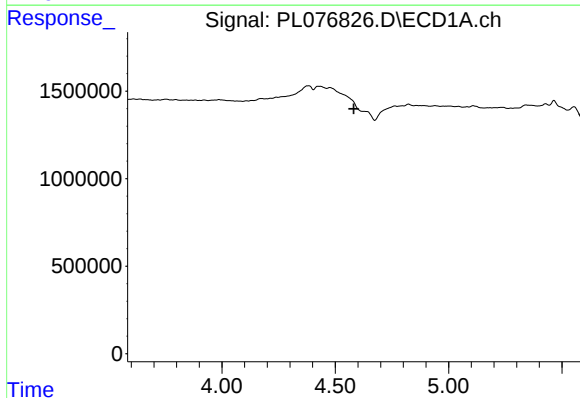
R.T.: 0.000 min
Exp R.T.: 8.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



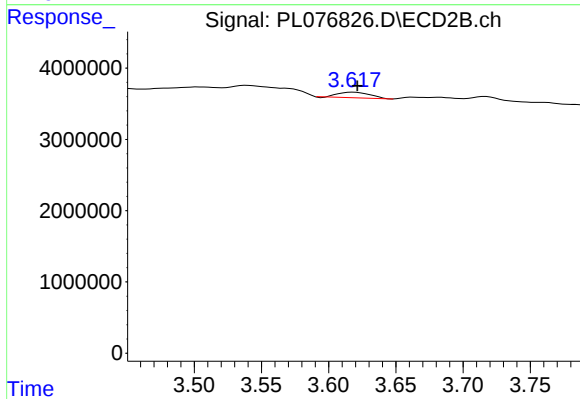
#22 Mirex

R.T.: 6.852 min
Delta R.T.: 0.006 min
Response: 101149
Conc: 0.06 ng/ml



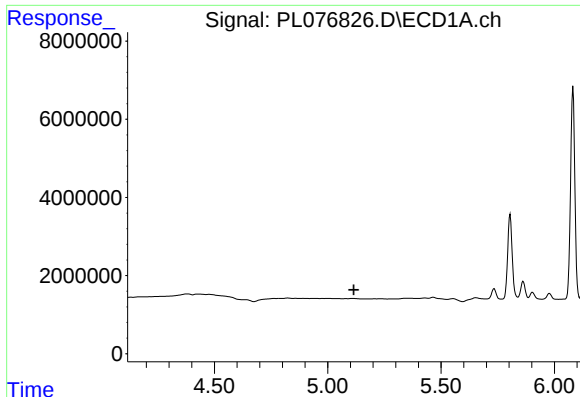
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.



#23 Chlordane-1

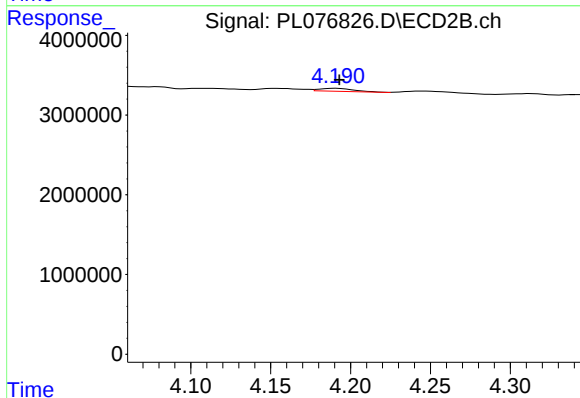
R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 1255502
Conc: 15.74 ng/ml



#24 Chlordane-2

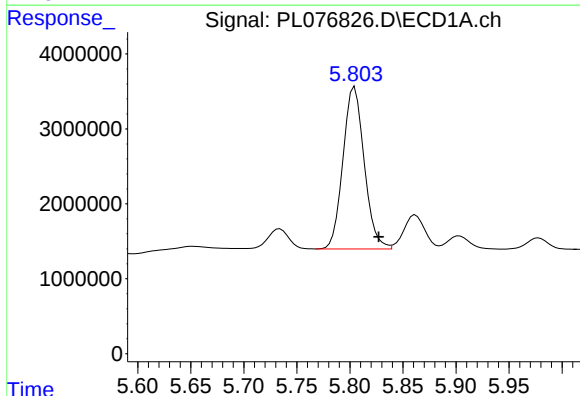
R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



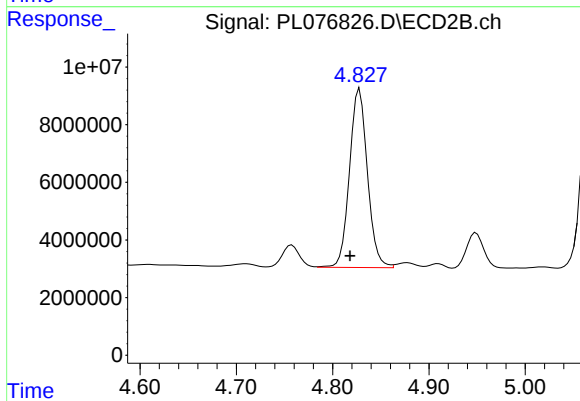
#24 Chlordane-2

R.T.: 4.192 min
Delta R.T.: -0.001 min
Response: 580517
Conc: 5.89 ng/ml



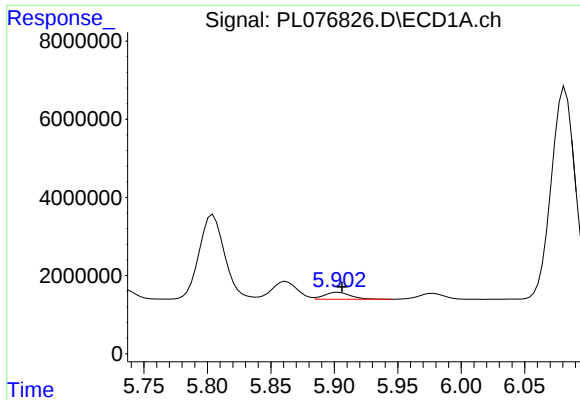
#25 Chlordane-3

R.T.: 5.804 min
Delta R.T.: -0.023 min
Response: 30123987
Conc: 186.59 ng/ml



#25 Chlordane-3

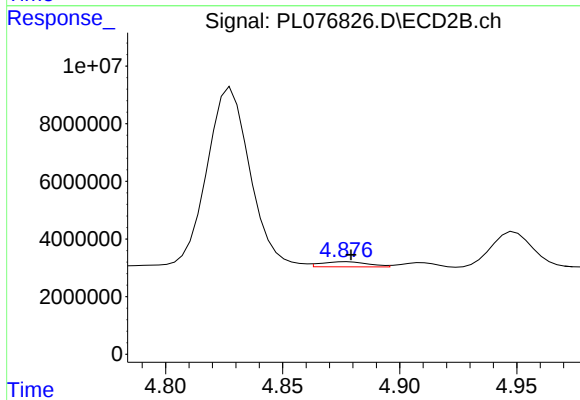
R.T.: 4.828 min
Delta R.T.: 0.010 min
Response: 80046709
Conc: 290.27 ng/ml



#26 Chlordane-4

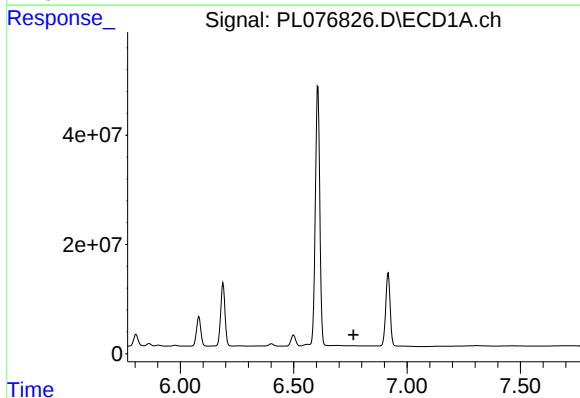
R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 2527119
Conc: 12.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



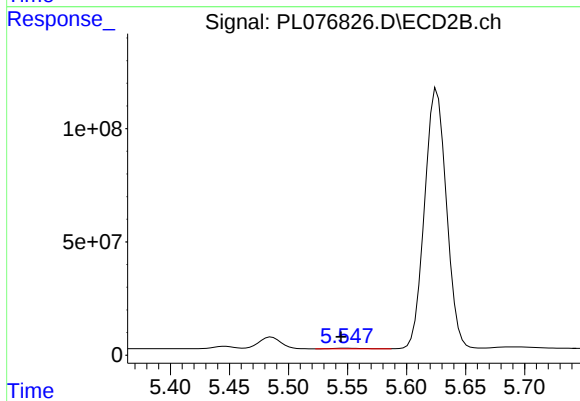
#26 Chlordane-4

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 2498043
Conc: 8.66 ng/ml



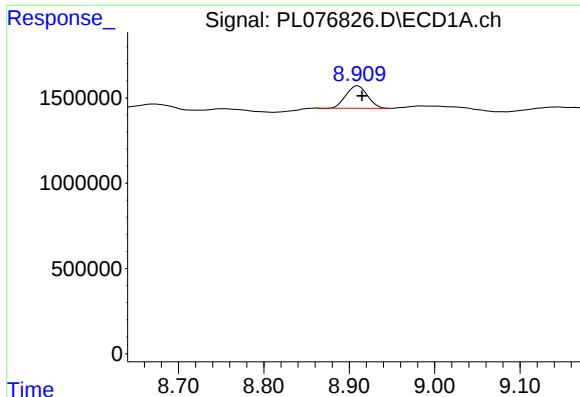
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#27 Chlordane-5

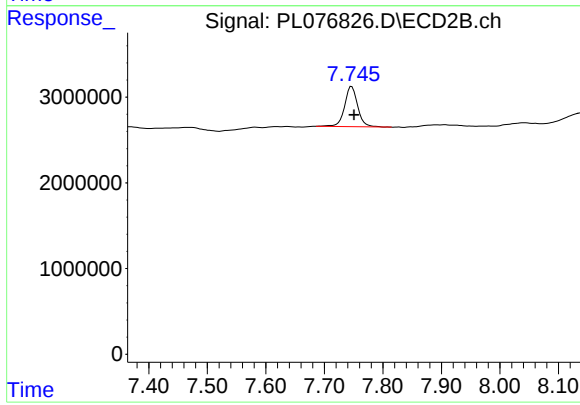
R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 4198757
Conc: 55.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 2280647
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-4DL



#28 Decachlorobiphenyl

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 7311416
Conc: 3.80 ng/ml