

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
 Data File : PL078683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 00:19
 Operator : AR\AJ
 Sample : N5360-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:10:39 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...	3.321	2.569	35281551	53299017	18.501	20.875
28)	SA Decachlor...	8.769	7.637	22298227	33499305	14.822	17.686
Target Compounds							
5)	MB Aldrin	0.000	4.004f	0	547021	N.D.	0.156 #
6)	B beta-BHC	0.000	3.678	0	255100	N.D.	0.178 #
7)	B delta-BHC	0.000	3.880f	0	245990	N.D.	0.068 #
8)	B Heptachlo...	5.465	0.000	288381	0	0.136	N.D. #
9)	A Endosulfan I	0.000	4.848	0	448257	N.D.	0.157 #
11)	B alpha-Chl...	0.000	4.776	0	79680558	N.D.	26.735 #
12)	B 4,4'-DDE	5.971	4.976	370883	161371	0.185	0.059 #
14)	MA Endrin	6.338	5.393f	397282	693612	0.209	0.266 #
17)	MA 4,4'-DDT	6.837f	0.000	375055	0	0.209	N.D. #
19)	B Endosulfa...	6.938	6.051f	511082	487632	0.278	0.205 #
21)	B Endrin ke...	7.431	6.561	123499	44276	0.066	0.017 #
22)	Mirex	7.877	0.000	359348	0	0.246	N.D. #
23)	Chlordane-1	0.000	3.565f	0	2975799	N.D.	29.506 #
24)	Chlordane-2	0.000	4.085f	0	108640	N.D.	1.021 #
26)	Chlordane-4	0.000	4.776	0	79680558	N.D.	243.848 #

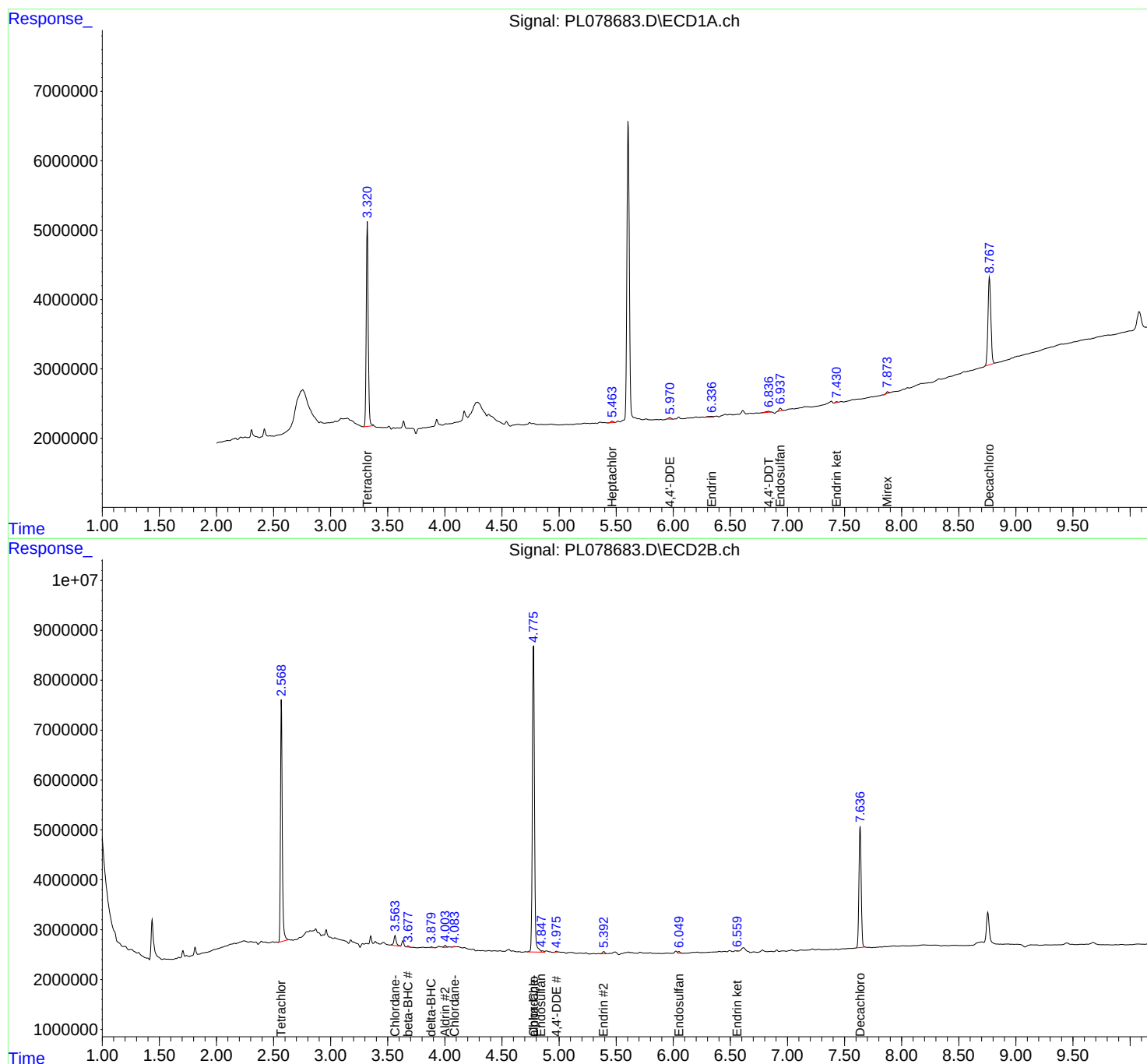
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

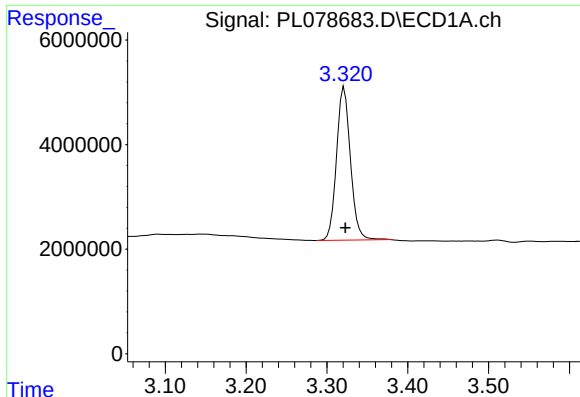
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
Data File : PL078683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 00:19
Operator : AR\AJ
Sample : N5360-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:10:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
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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

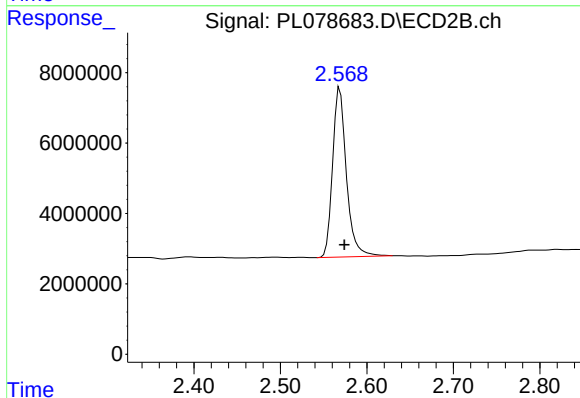




#1 Tetrachloro-m-xylene

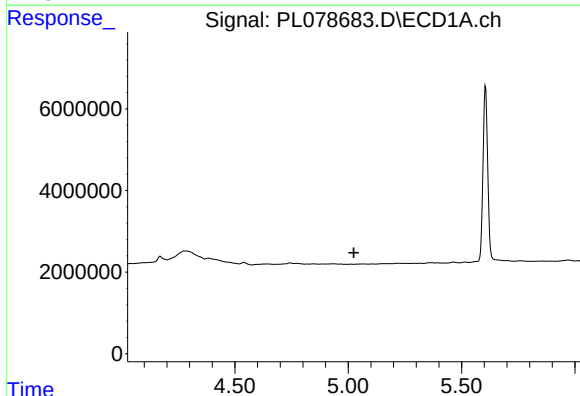
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 35281551
Conc: 18.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



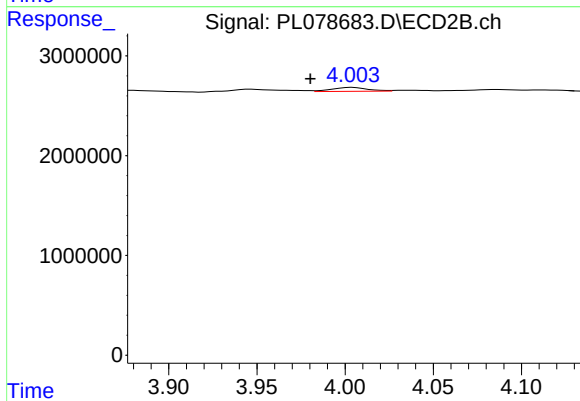
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 53299017
Conc: 20.88 ng/ml



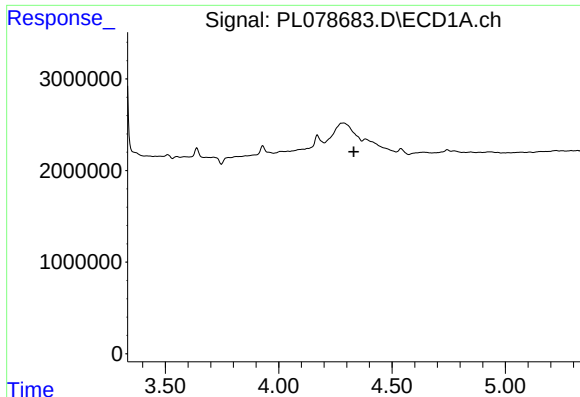
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

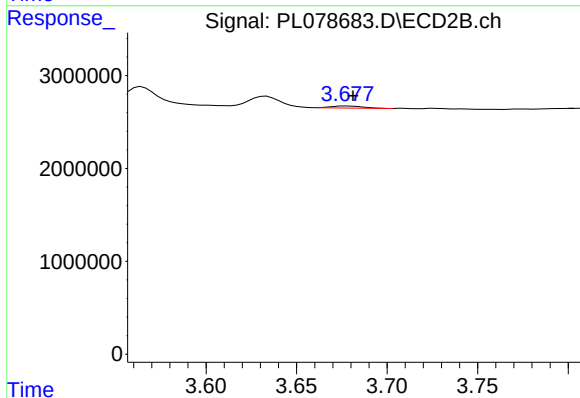
R.T.: 4.004 min
Delta R.T.: 0.024 min
Response: 547021
Conc: 0.16 ng/ml



#6 beta-BHC

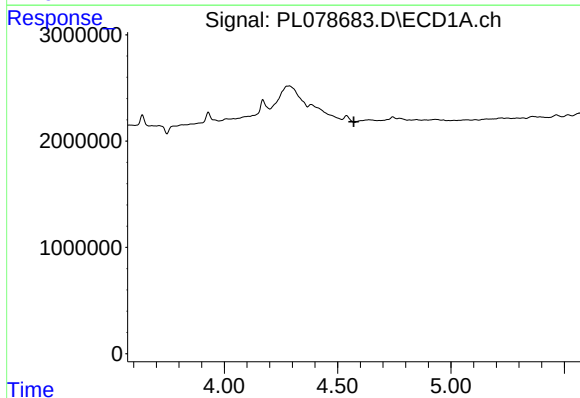
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



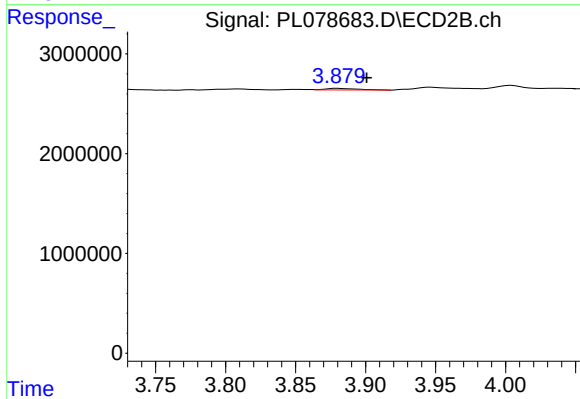
#6 beta-BHC

R.T.: 3.678 min
Delta R.T.: -0.004 min
Response: 255100
Conc: 0.18 ng/ml



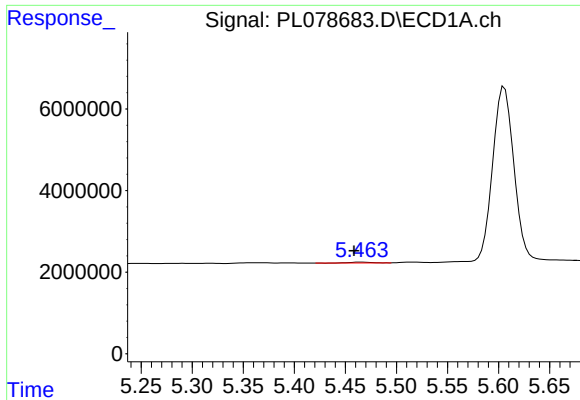
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

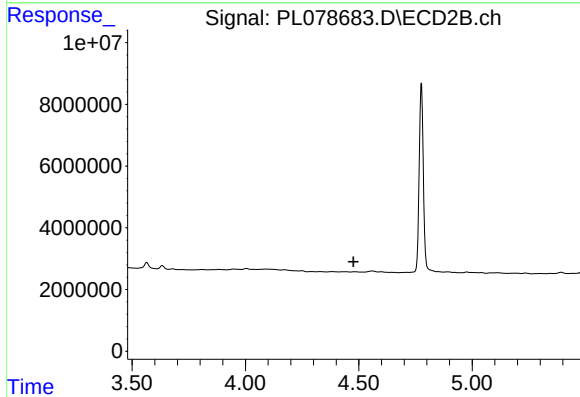
R.T.: 3.880 min
Delta R.T.: -0.021 min
Response: 245990
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

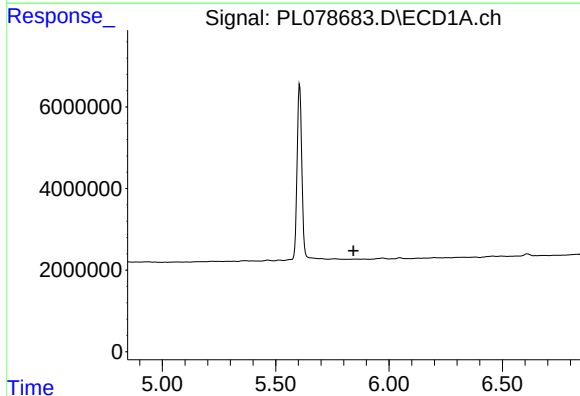
R.T.: 5.465 min
Delta R.T.: 0.006 min
Response: 288381
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



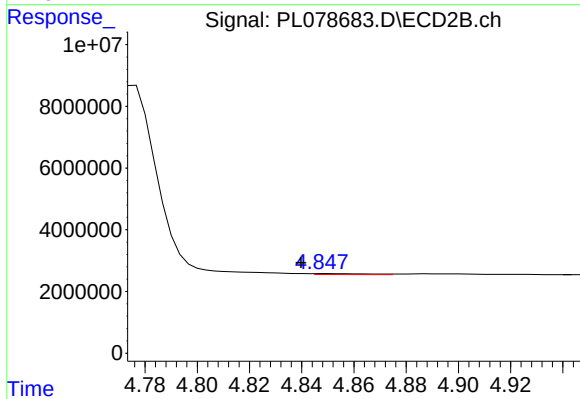
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



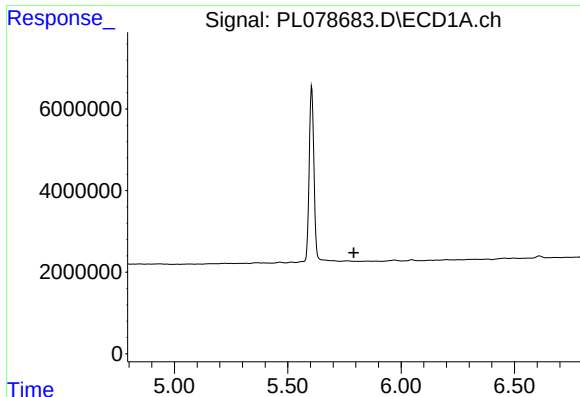
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

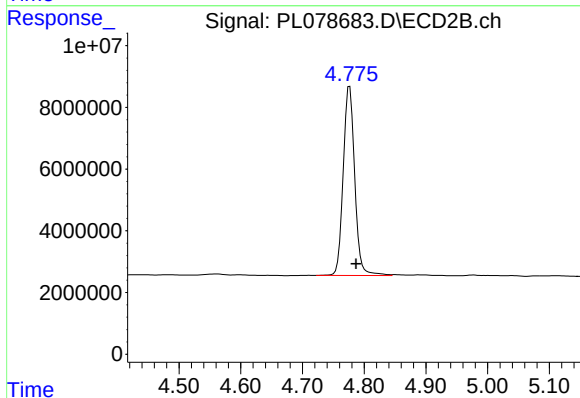
R.T.: 4.848 min
Delta R.T.: 0.009 min
Response: 448257
Conc: 0.16 ng/ml



#11 alpha-Chlordane

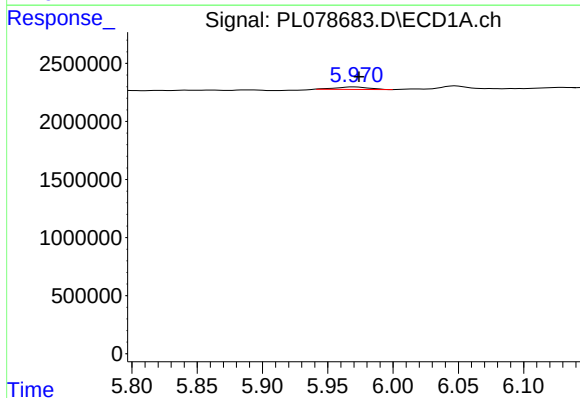
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



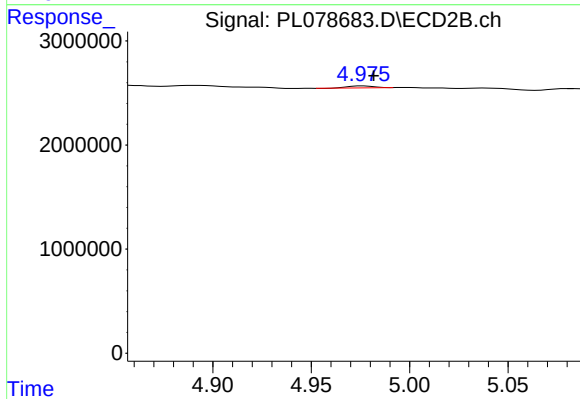
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 79680558
Conc: 26.73 ng/ml



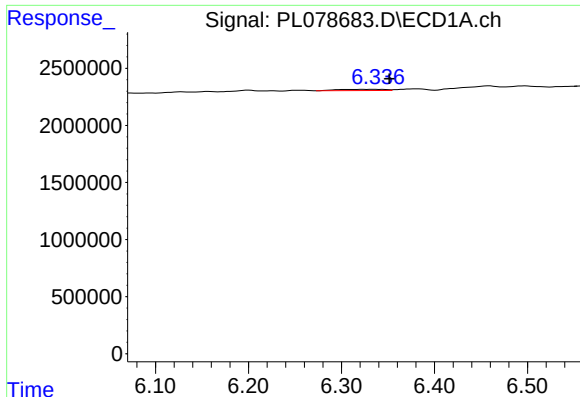
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 370883
Conc: 0.19 ng/ml



#12 4,4'-DDE

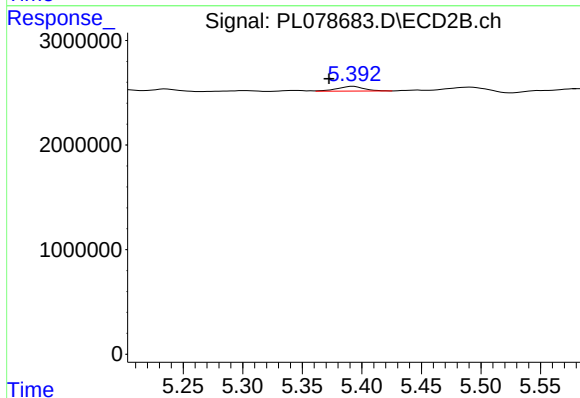
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 161371
Conc: 0.06 ng/ml



#14 Endrin

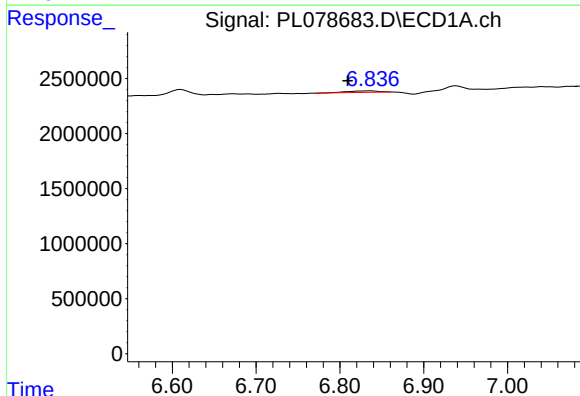
R.T.: 6.338 min
Delta R.T.: -0.014 min
Response: 397282
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



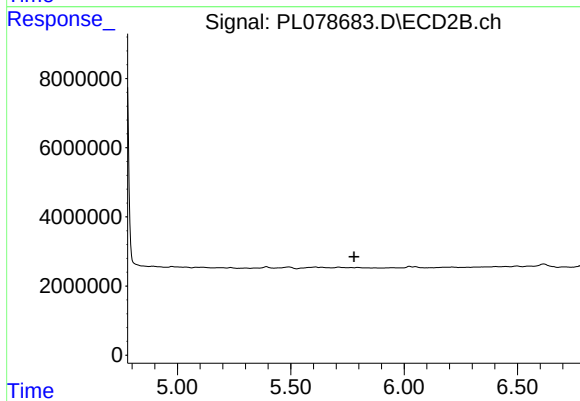
#14 Endrin

R.T.: 5.393 min
Delta R.T.: 0.020 min
Response: 693612
Conc: 0.27 ng/ml



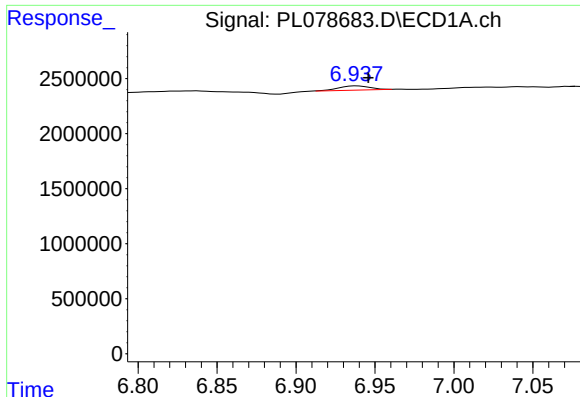
#17 4,4'-DDT

R.T.: 6.837 min
Delta R.T.: 0.028 min
Response: 375055
Conc: 0.21 ng/ml



#17 4,4'-DDT

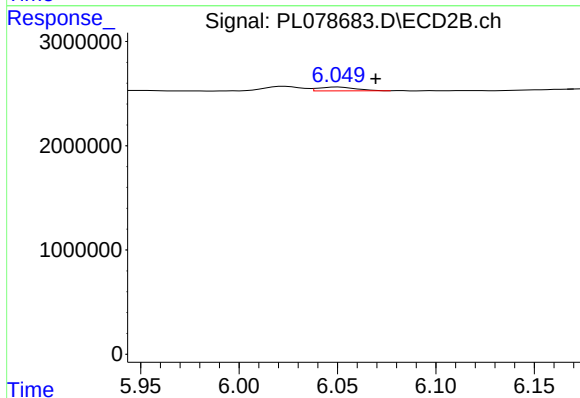
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

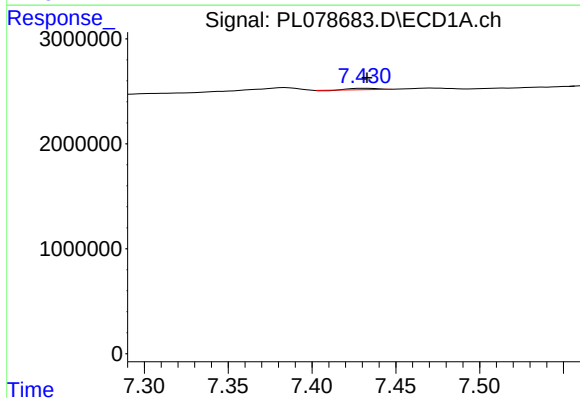
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 511082
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



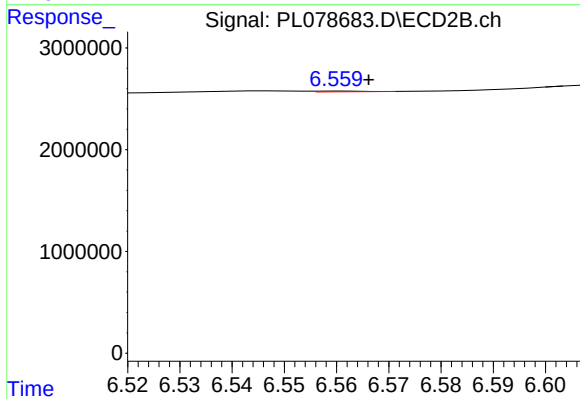
#19 Endosulfan Sulfate

R.T.: 6.051 min
Delta R.T.: -0.019 min
Response: 487632
Conc: 0.20 ng/ml



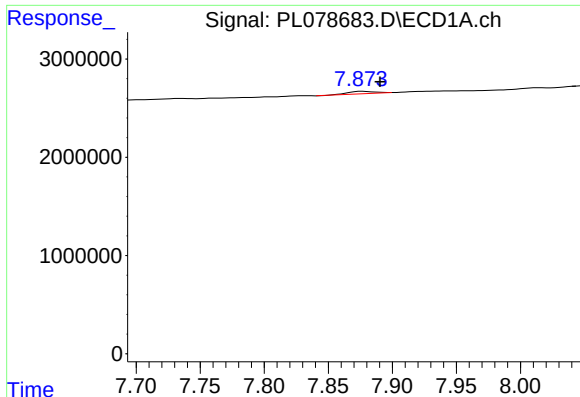
#21 Endrin ketone

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 123499
Conc: 0.07 ng/ml



#21 Endrin ketone

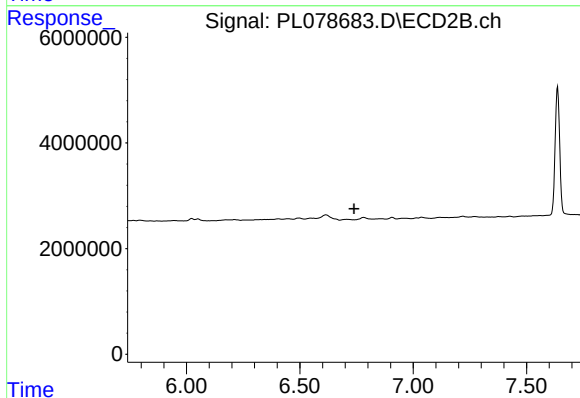
R.T.: 6.561 min
Delta R.T.: -0.006 min
Response: 44276
Conc: 0.02 ng/ml



#22 Mirex

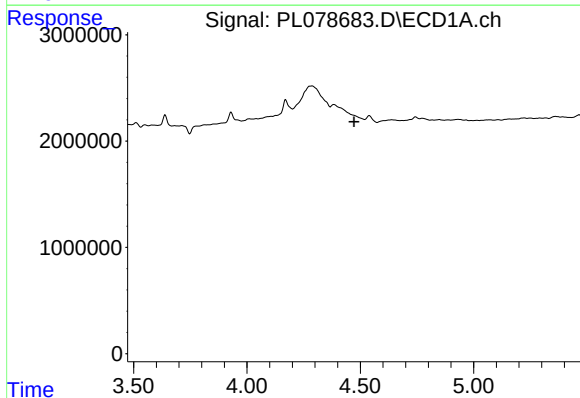
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 359348
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



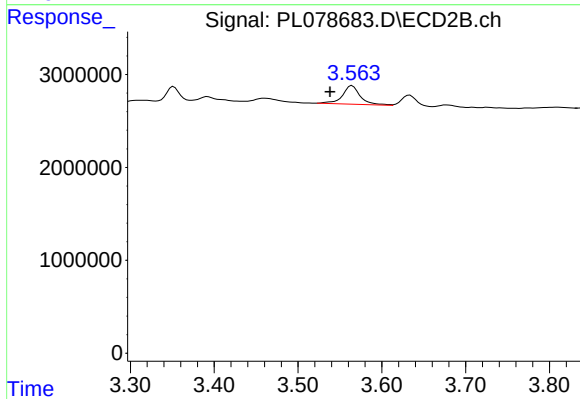
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



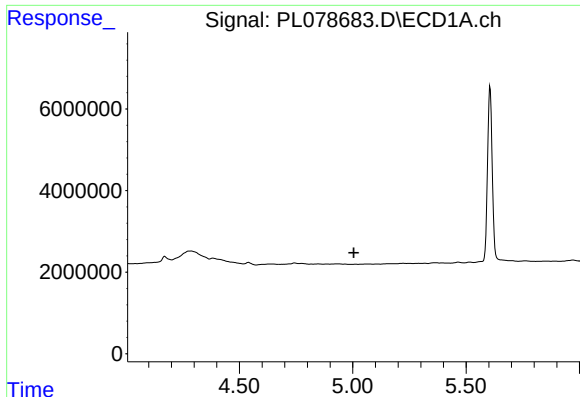
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

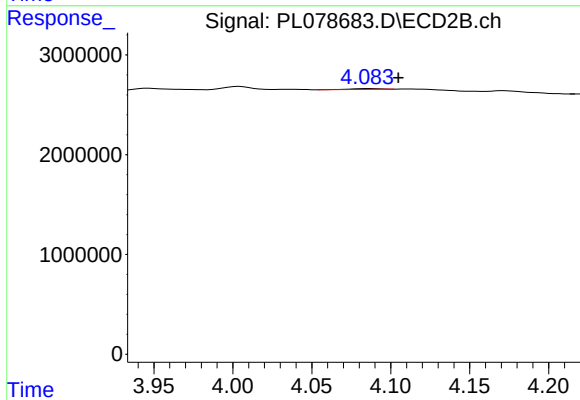
R.T.: 3.565 min
Delta R.T.: 0.026 min
Response: 2975799
Conc: 29.51 ng/ml



#24 Chlordane-2

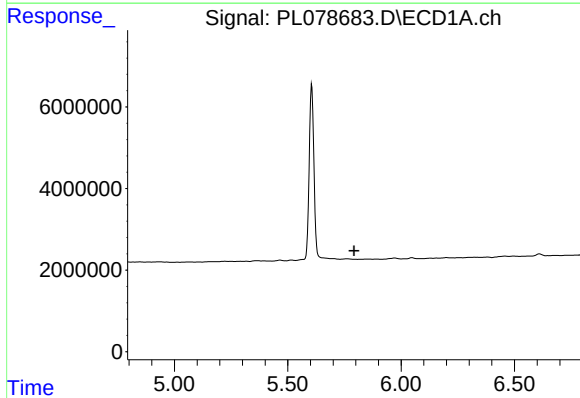
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



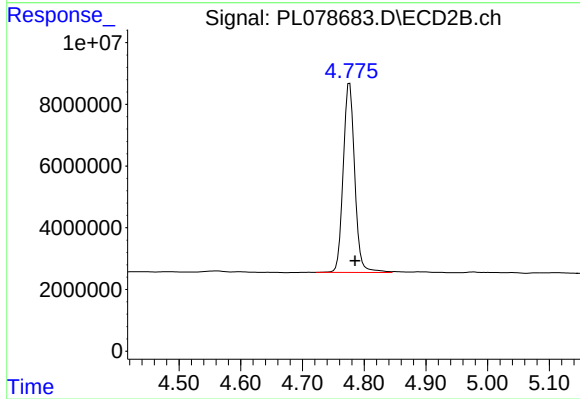
#24 Chlordane-2

R.T.: 4.085 min
Delta R.T.: -0.019 min
Response: 108640
Conc: 1.02 ng/ml



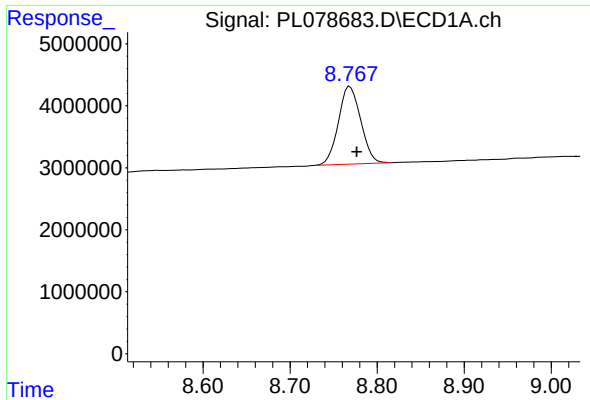
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#26 Chlordane-4

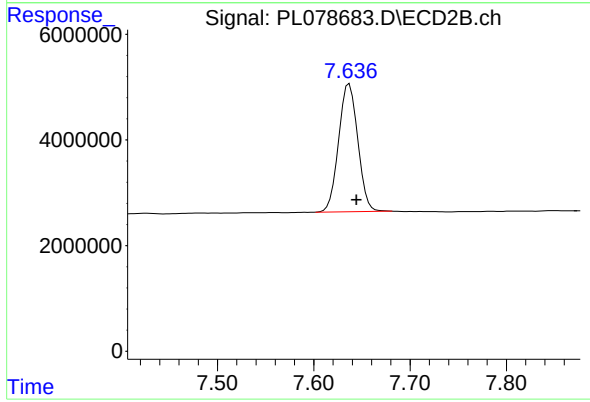
R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 79680558
Conc: 243.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 22298227
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 33499305
Conc: 17.69 ng/ml