

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 18:41
 Operator : AR\AJ
 Sample : P1117-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S1-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:56:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.419	2.674	62032682	26016997	20.721	21.478
28)	SA Decachlor...	8.982	7.862	57798492	26987072	20.294	21.303
Target Compounds							
2)	A alpha-BHC	0.000	3.188	0	139046	N.D.	0.075 #
3)	MA gamma-BHC...	0.000	3.535f	0	130616	N.D.	0.072 #
5)	MB Aldrin	0.000	4.114f	0	70922	N.D.	0.040 #
7)	B delta-BHC	4.659	4.063f	14492208	48266	3.444	0.028 #
8)	B Heptachlo...	5.602f	4.635	4139711	90272	1.081	0.057 #
9)	A Endosulfan I	0.000	5.031f	0	33368	N.D.	0.022 #
10)	B gamma-Chl...	0.000	4.880	0	13757	N.D.	0.009 #
11)	B alpha-Chl...	0.000	4.947	0	126092	N.D.	0.076 #
12)	B 4,4'-DDE	0.000	5.159	0	20555	N.D.	0.015 #
13)	MA Dieldrin	6.256	0.000	439336	0	0.118	N.D. #
14)	MA Endrin	0.000	5.573f	0	28224	N.D.	0.020 #
16)	A 4,4'-DDD	0.000	5.686f	0	28832	N.D.	0.026 #
18)	B Endrin al...	0.000	6.006f	0	98110	N.D.	0.084 #
23)	Chlordane-1	0.000	3.695f	0	211215	N.D.	4.519 #
25)	Chlordane-3	0.000	4.880	0	13757	N.D.	0.087 #
26)	Chlordane-4	0.000	4.947	0	126092	N.D.	0.738 #
27)	Chlordane-5	0.000	5.649f	0	42329	N.D.	0.899 #

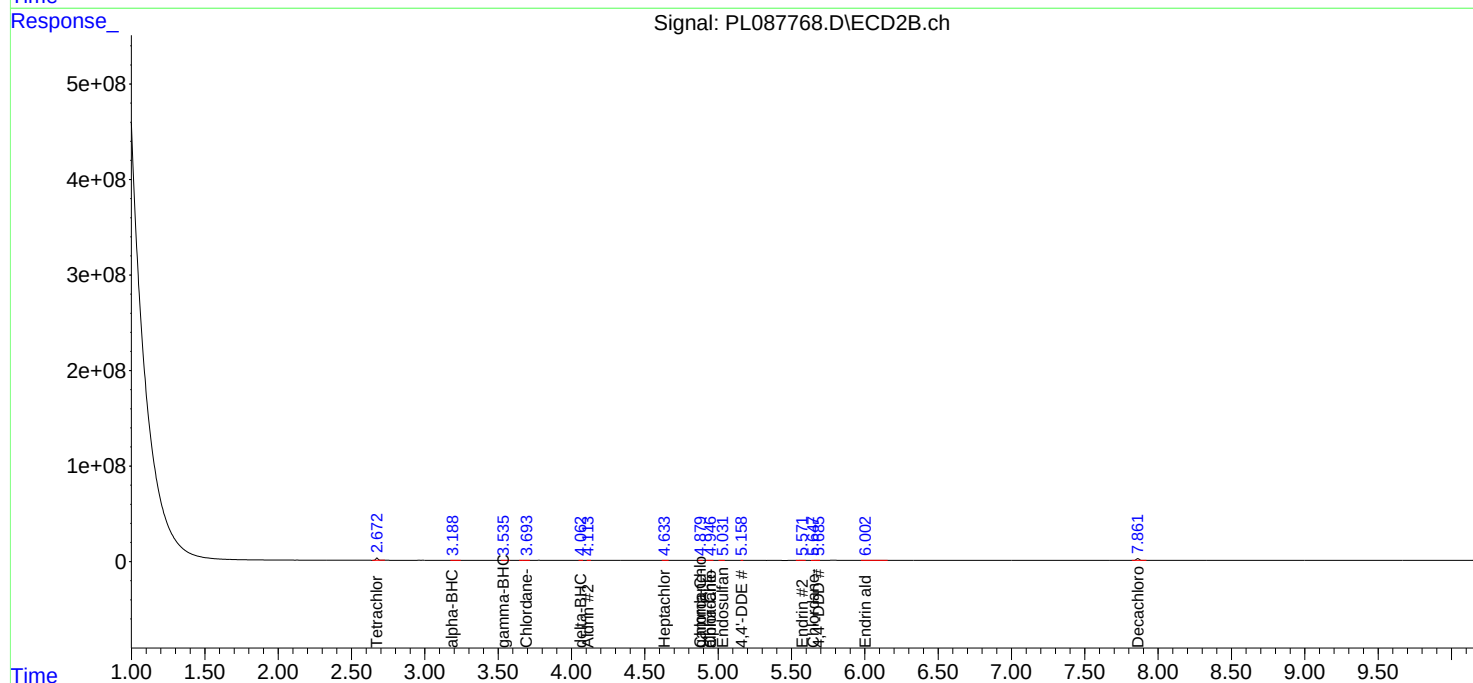
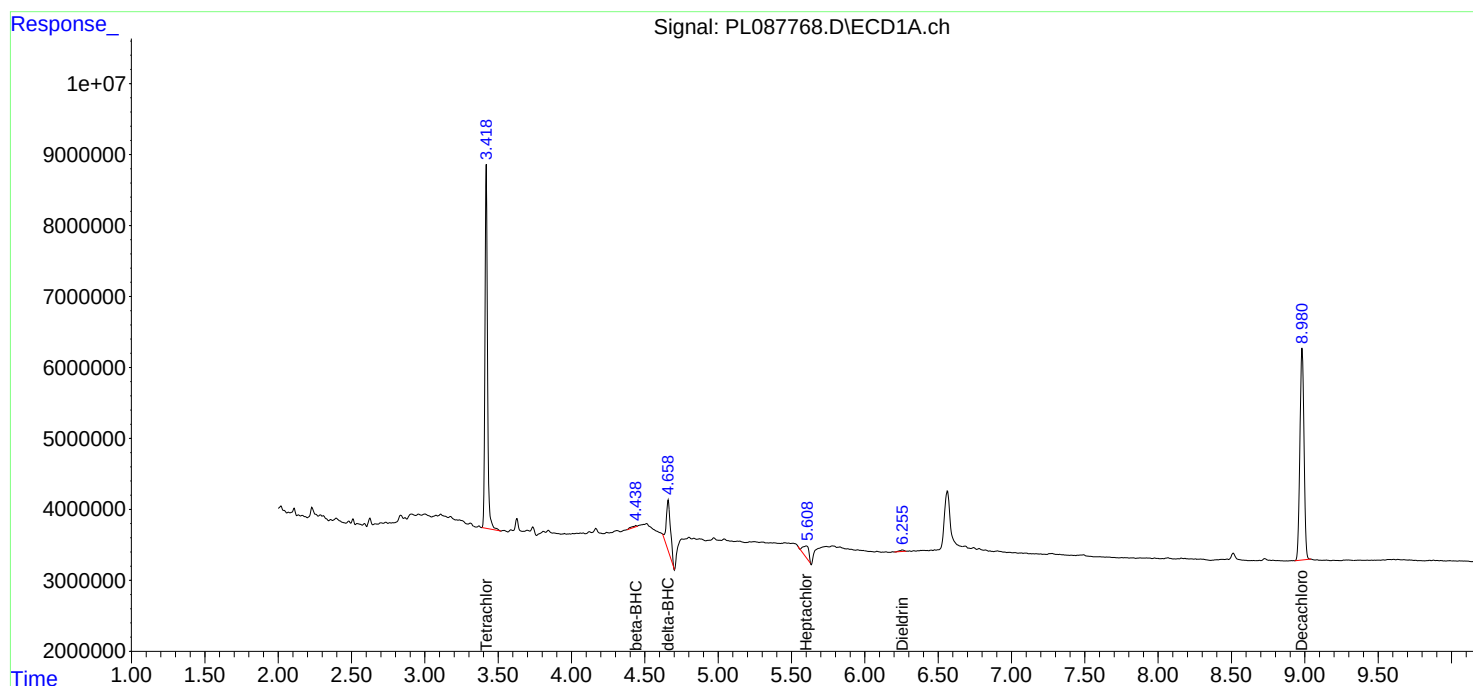
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

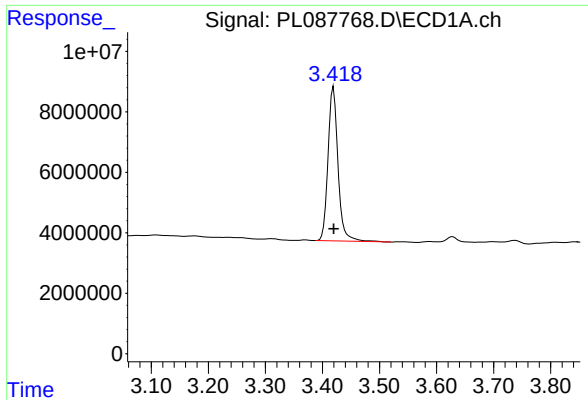
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087768.D
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ECD_L
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S1-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:56:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

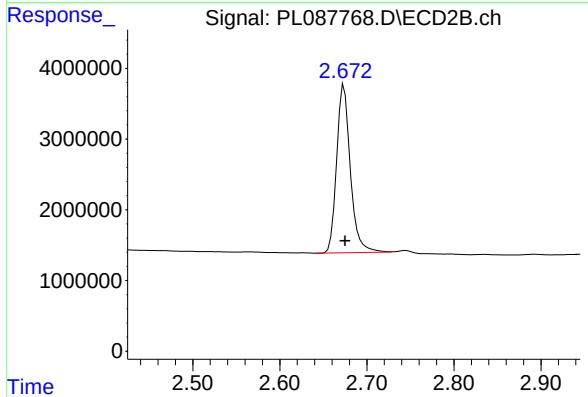




#1 Tetrachloro-m-xylene

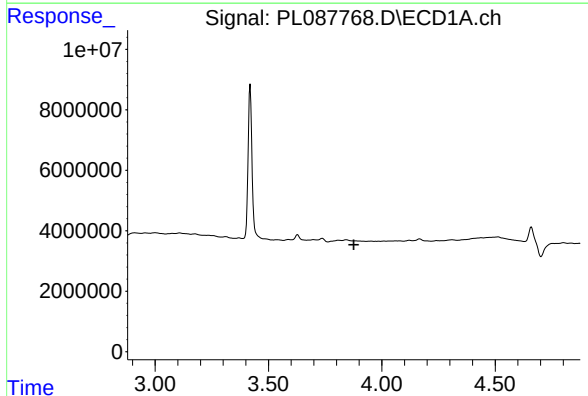
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 62032682
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



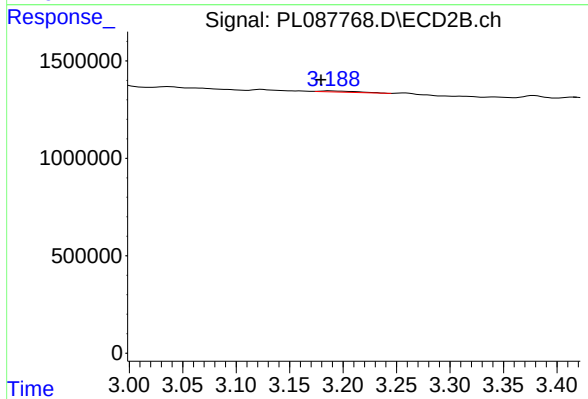
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 26016997
Conc: 21.48 ng/ml



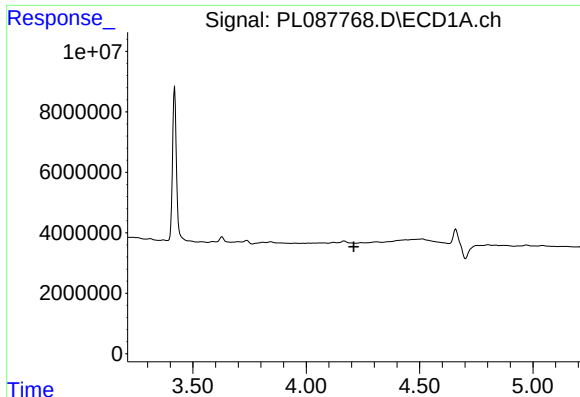
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

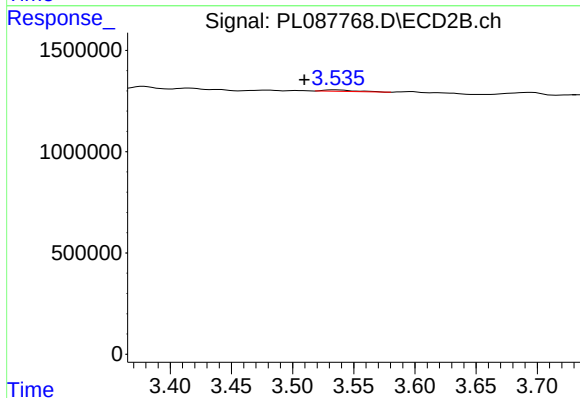
R.T.: 3.188 min
Delta R.T.: 0.009 min
Response: 139046
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

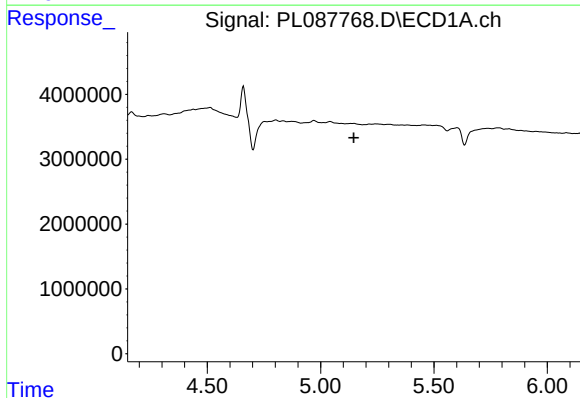
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



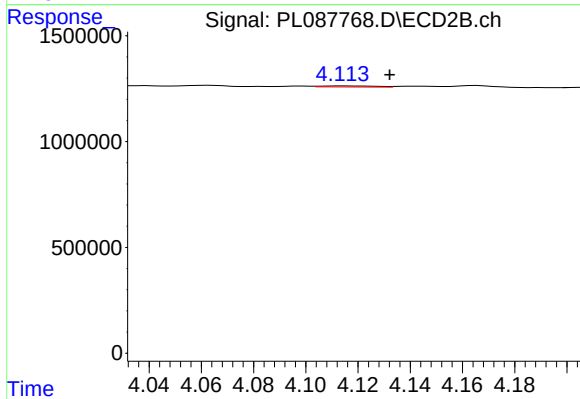
#3 gamma-BHC (Lindane)

R.T.: 3.535 min
Delta R.T.: 0.025 min
Response: 130616
Conc: 0.07 ng/ml



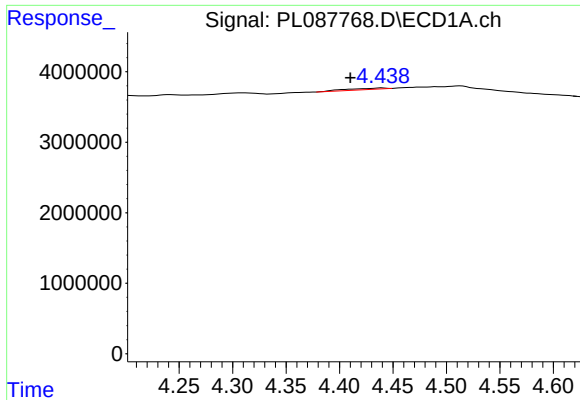
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

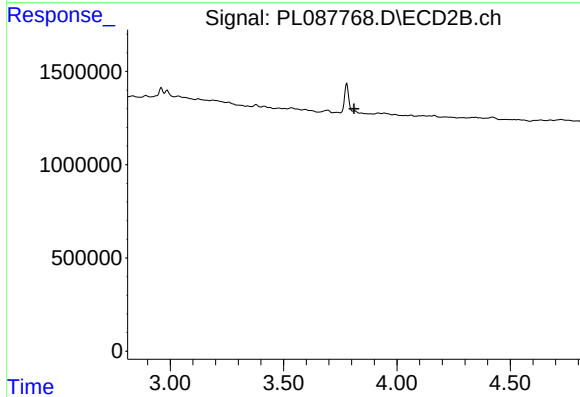
R.T.: 4.114 min
Delta R.T.: -0.018 min
Response: 70922
Conc: 0.04 ng/ml



#6 beta-BHC

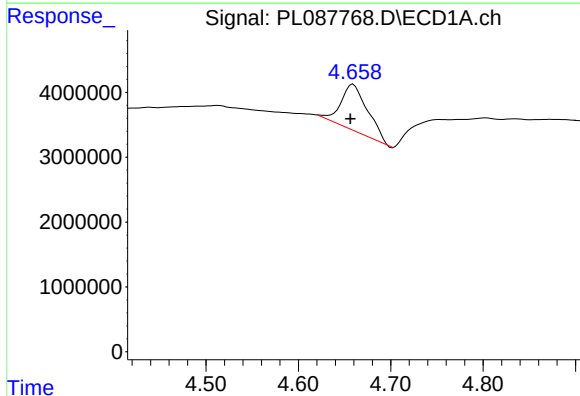
R.T.: 4.439 min
Delta R.T.: 0.029 min
Response: 503231
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



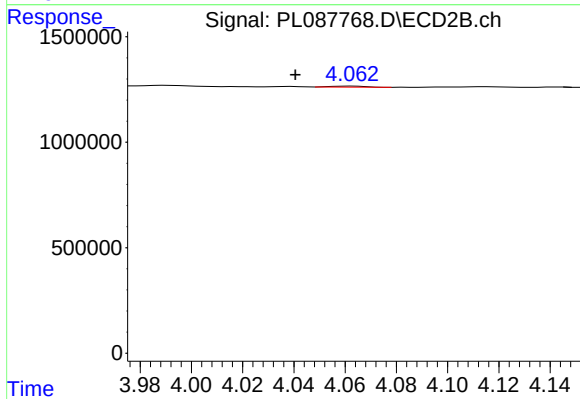
#6 beta-BHC

R.T.: 3.812 min
Delta R.T.: 0.001 min
Response: -508361
Conc: N.D.



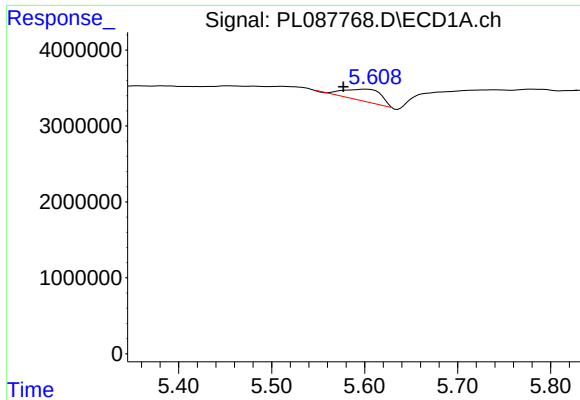
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 14492208
Conc: 3.44 ng/ml



#7 delta-BHC

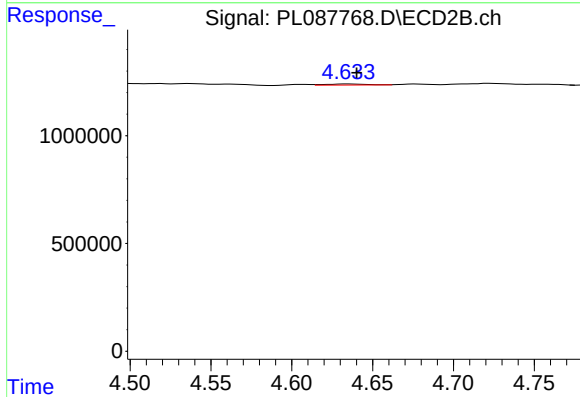
R.T.: 4.063 min
Delta R.T.: 0.022 min
Response: 48266
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

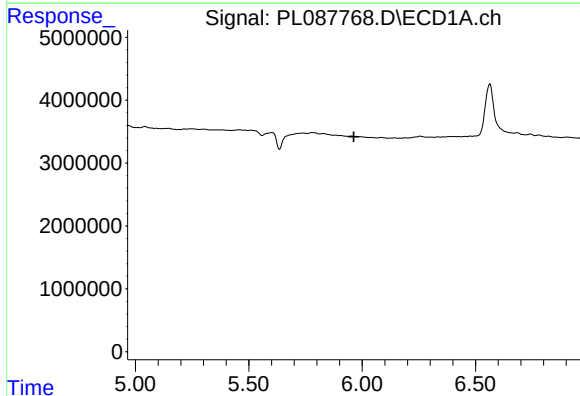
R.T.: 5.602 min
Delta R.T.: 0.024 min
Response: 4139711
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



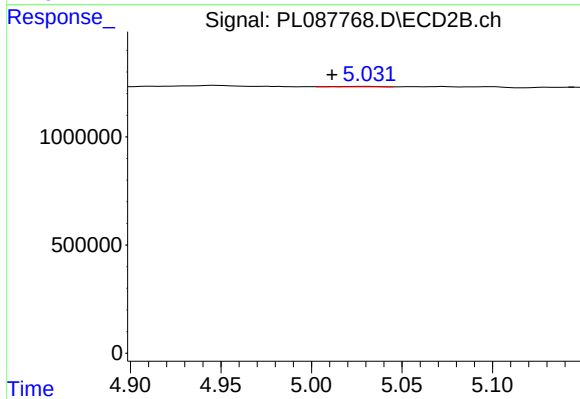
#8 Heptachlor epoxide

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 90272
Conc: 0.06 ng/ml



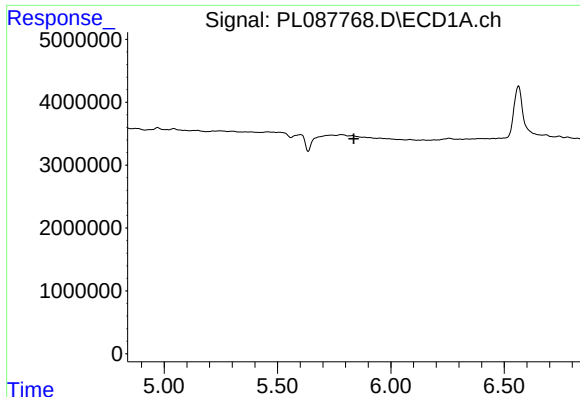
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

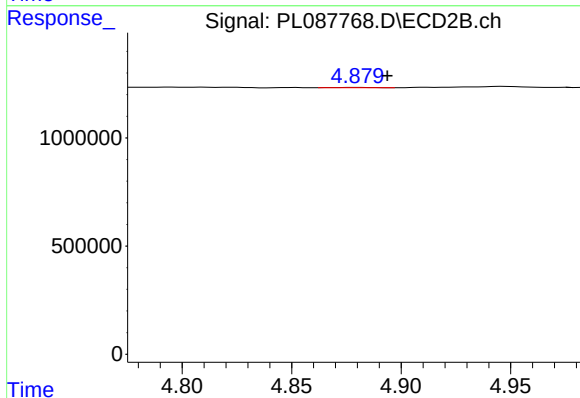
R.T.: 5.031 min
Delta R.T.: 0.020 min
Response: 33368
Conc: 0.02 ng/ml



#10 gamma-Chlordane

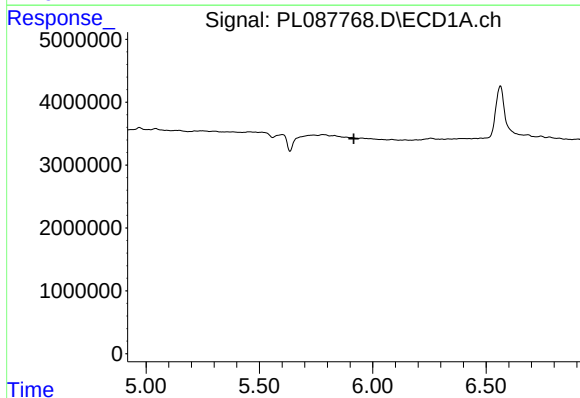
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



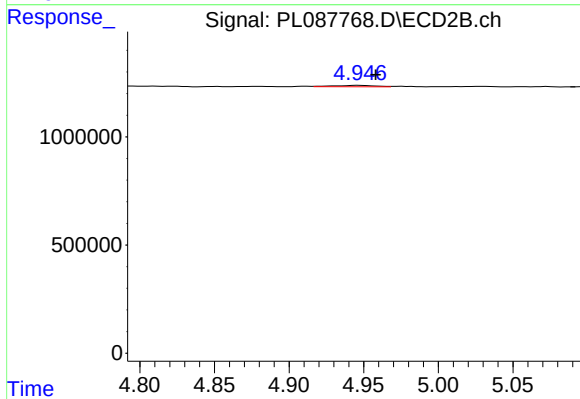
#10 gamma-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.014 min
Response: 13757
Conc: 0.01 ng/ml



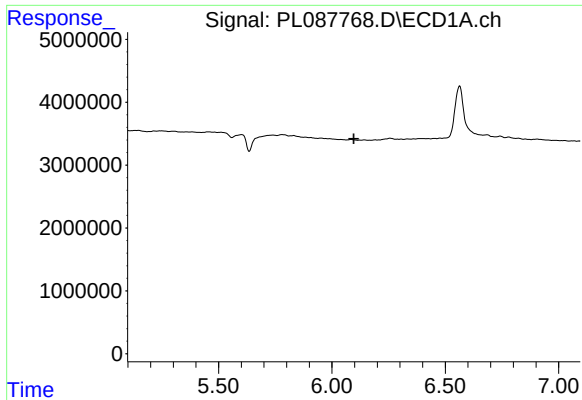
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

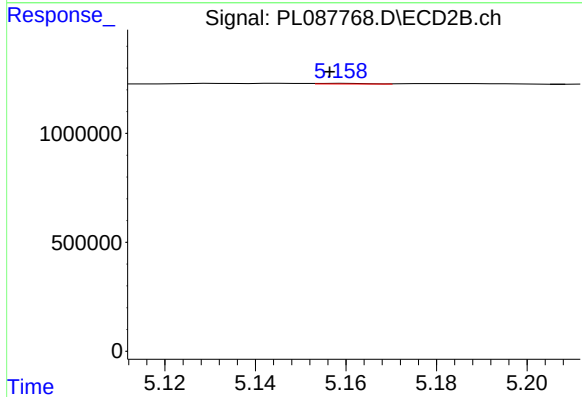
R.T.: 4.947 min
Delta R.T.: -0.011 min
Response: 126092
Conc: 0.08 ng/ml



#12 4,4'-DDE

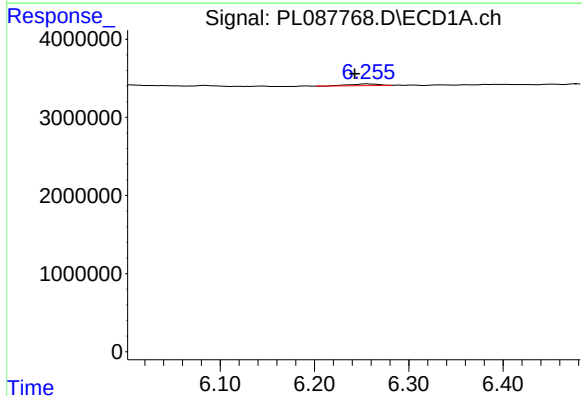
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



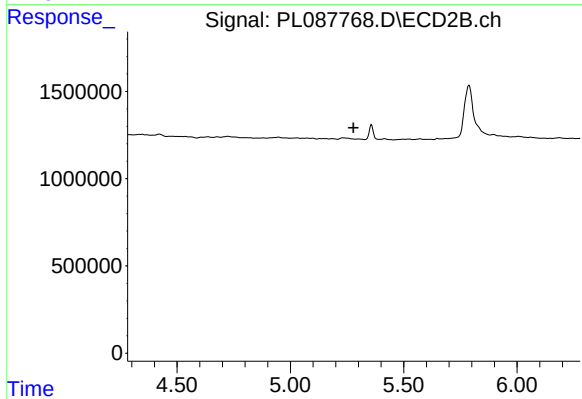
#12 4,4'-DDE

R.T.: 5.159 min
Delta R.T.: 0.003 min
Response: 20555
Conc: 0.02 ng/ml



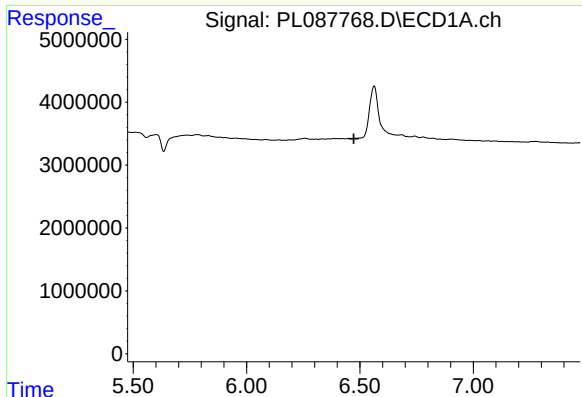
#13 Dieldrin

R.T.: 6.256 min
Delta R.T.: 0.013 min
Response: 439336
Conc: 0.12 ng/ml



#13 Dieldrin

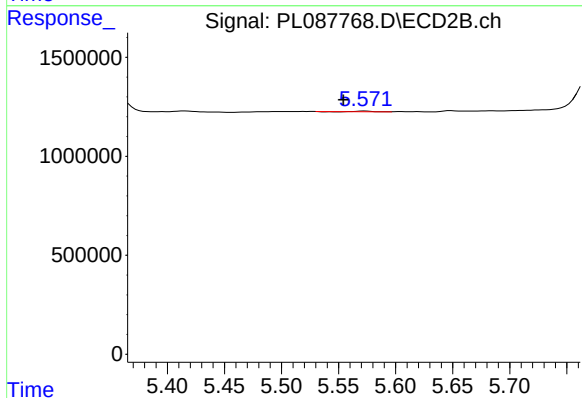
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#14 Endrin

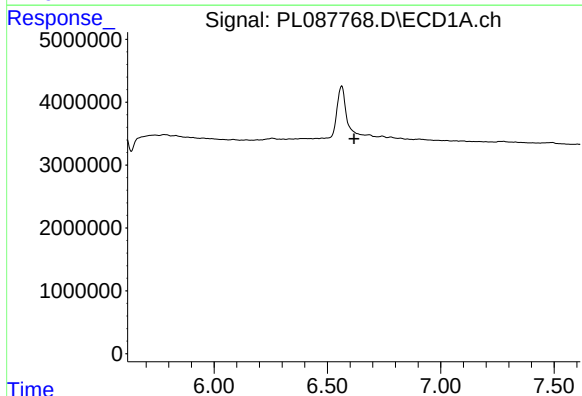
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



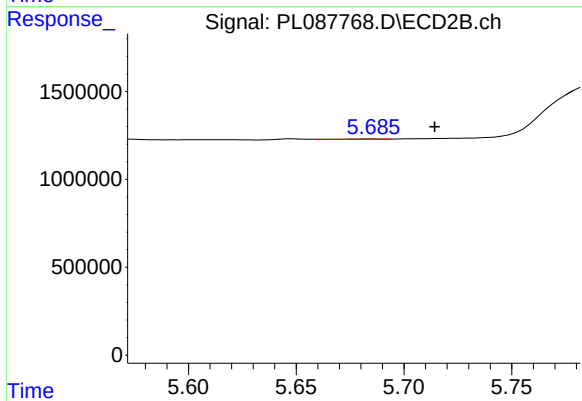
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 28224
Conc: 0.02 ng/ml



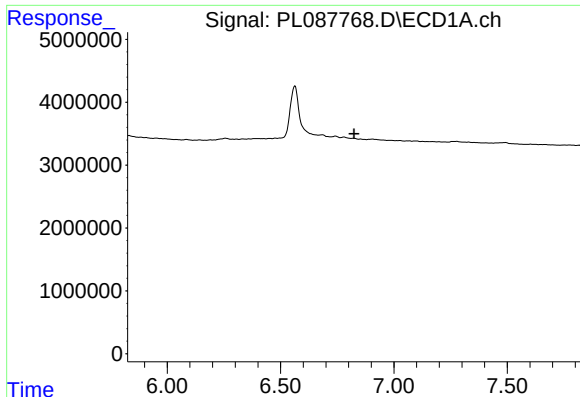
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

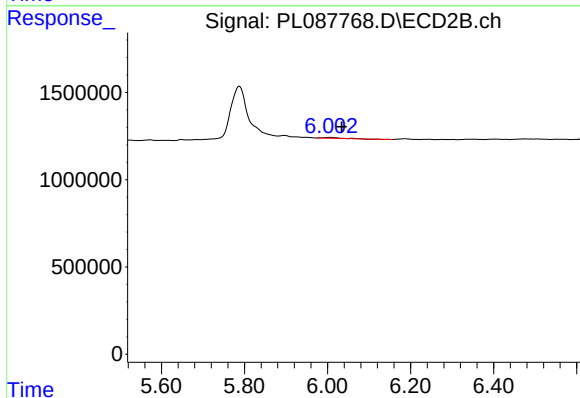
R.T.: 5.686 min
Delta R.T.: -0.028 min
Response: 28832
Conc: 0.03 ng/ml



#18 Endrin aldehyde

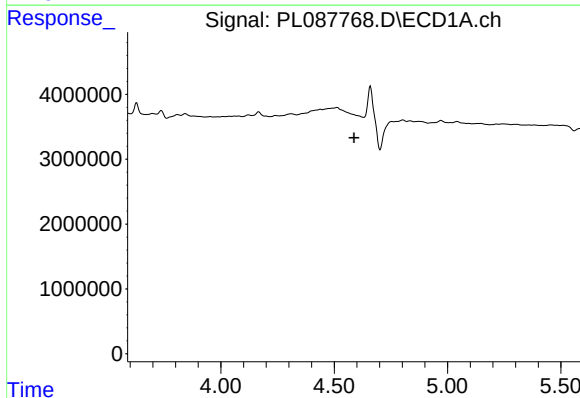
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



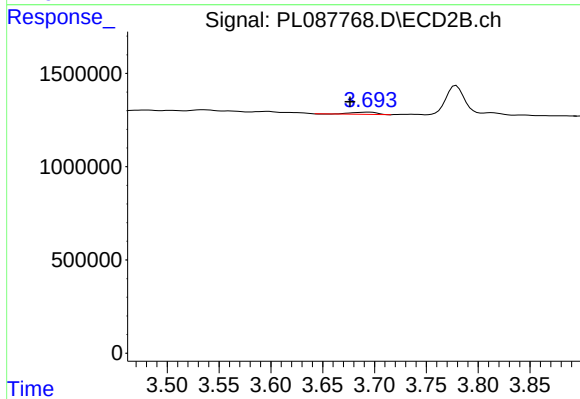
#18 Endrin aldehyde

R.T.: 6.006 min
Delta R.T.: -0.029 min
Response: 98110
Conc: 0.08 ng/ml



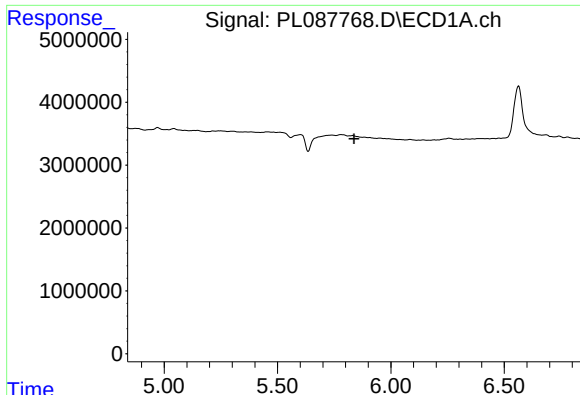
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

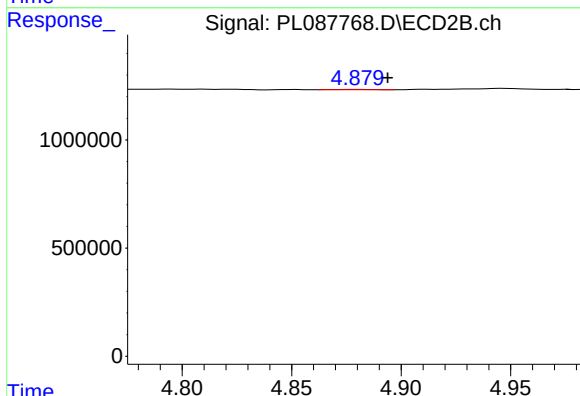
R.T.: 3.695 min
Delta R.T.: 0.018 min
Response: 211215
Conc: 4.52 ng/ml



#25 Chlordane-3

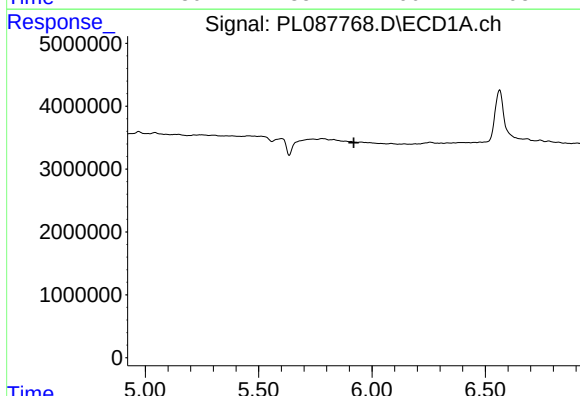
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



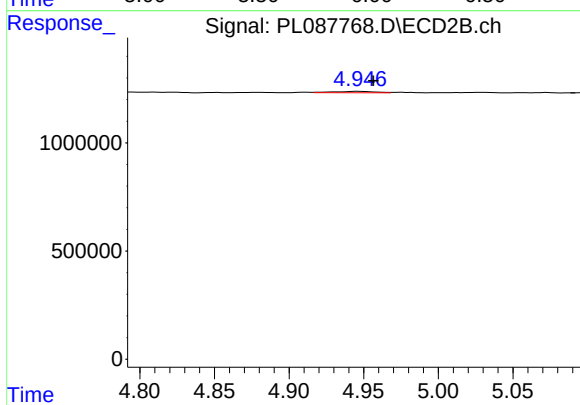
#25 Chlordane-3

R.T.: 4.880 min
Delta R.T.: -0.014 min
Response: 13757
Conc: 0.09 ng/ml



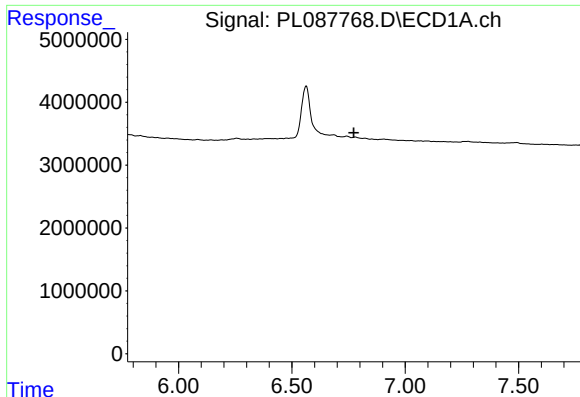
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

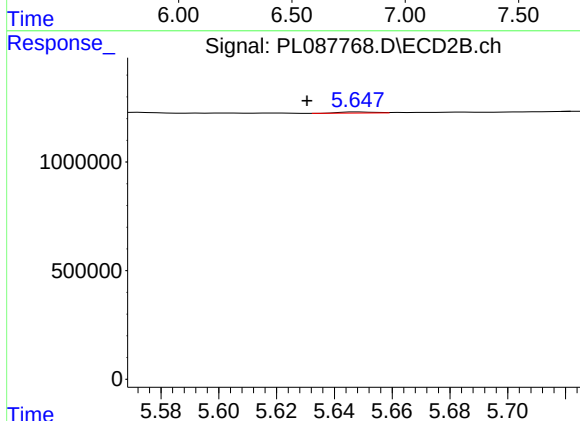
R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 126092
Conc: 0.74 ng/ml



#27 Chlordane-5

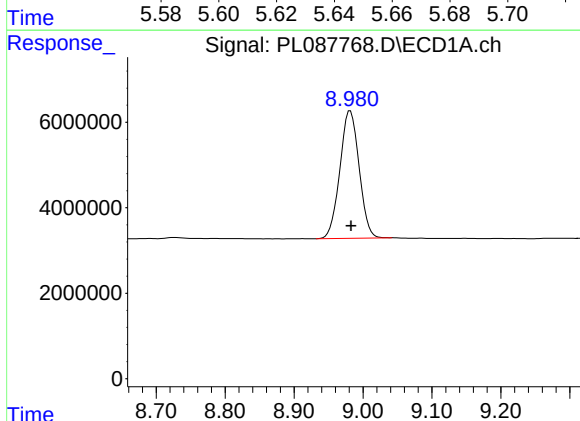
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S1-COMPOSITE



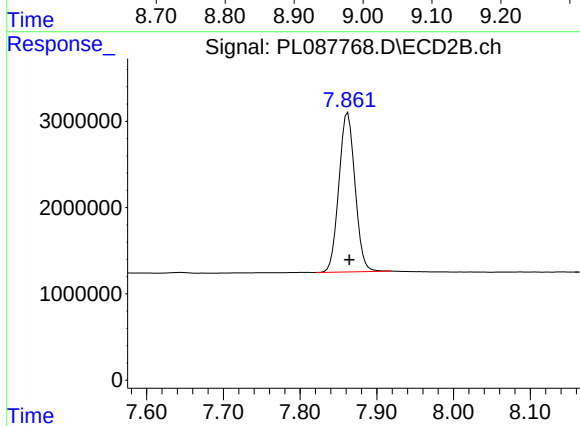
#27 Chlordane-5

R.T.: 5.649 min
Delta R.T.: 0.018 min
Response: 42329
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.001 min
Response: 57798492
Conc: 20.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 26987072
Conc: 21.30 ng/ml