

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
 Data File : PL094634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 14:12
 Operator : AR\AJ
 Sample : Q1502-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-CHLR-WP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:33:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.769	60646698	96782136	21.425	27.115 #
28)	SA Decachlor...	9.055	7.905	51862577	102.7E6	24.609	25.429
Target Compounds							
2)	A alpha-BHC	4.010f	0.000	7920183	0	1.907	N.D. #
4)	MA Heptachlor	4.917	3.939	131.8E6	183.5E6	33.942	34.833
5)	MB Aldrin	5.233f	4.236	86854980	11474679	23.524	2.353 #
7)	B delta-BHC	0.000	4.123	0	18246074	N.D.	3.648 #
8)	B Heptachlo...	5.669	0.000	52997388	0	15.843	N.D. #
9)	A Endosulfan I	0.000	5.080	0	32997913	N.D.	7.519 #
10)	B gamma-Chl...	5.942	4.972	323.1E6	440.7E6	95.901	91.264
11)	B alpha-Chl...	6.023	5.034	382.6E6	424.4E6	116.042	88.918
12)	B 4,4'-DDE	0.000	5.252f	0	14567699	N.D.	3.134 #
13)	MA Dieldrin	6.346	5.335f	15094269	21529443	4.720	4.437
14)	MA Endrin	6.601f	5.641	7265985	24996331	2.621	5.728 #
15)	B Endosulfa...	6.774f	5.930	4177772	134.1E6	1.539	30.978 #
16)	A 4,4'-DDD	6.726f	0.000	13217402	0	6.102	N.D. #
23)	Chlordane-1	4.702	3.765	105.6E6	127.6E6	753.438	844.634
24)	Chlordane-2	5.233	4.342	86854980	141.7E6	574.038	802.312 #
25)	Chlordane-3	5.942	4.972	323.1E6	440.7E6	646.482	828.315 #
26)	Chlordane-4	6.023	5.034	382.6E6	424.4E6	649.424	815.250 #
27)	Chlordane-5	6.873	5.930	27487250	134.1E6	250.291	698.945 #

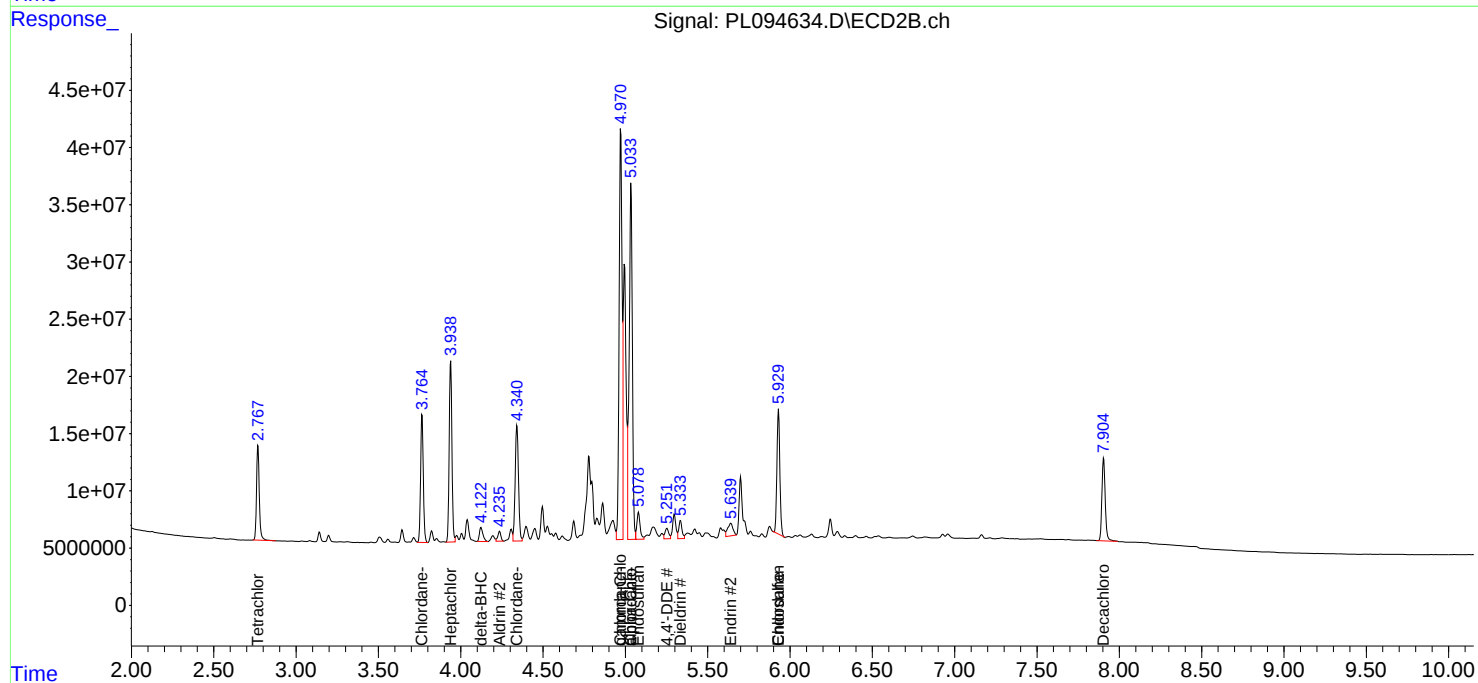
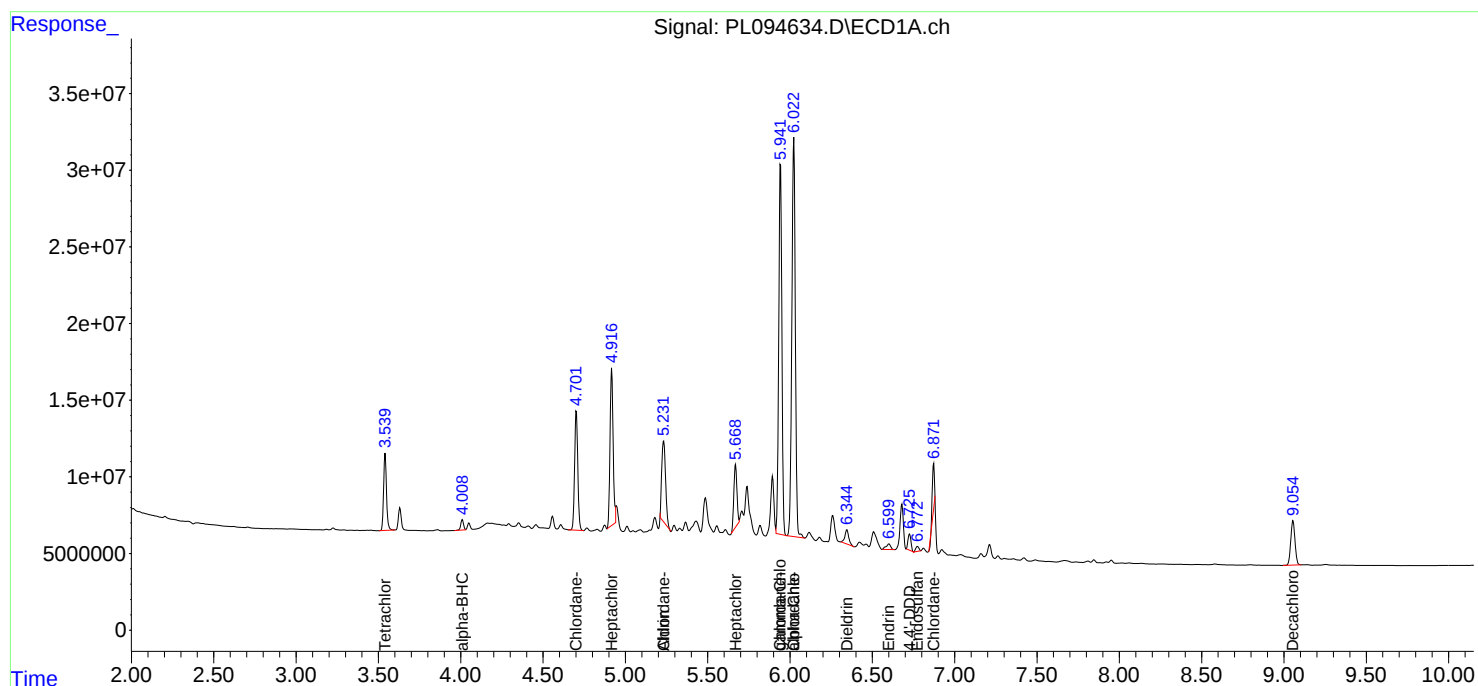
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

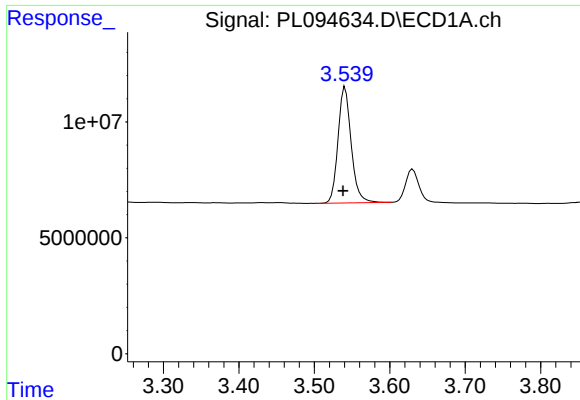
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
Data File : PL094634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 14:12
Operator : AR\AJ
Sample : Q1502-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

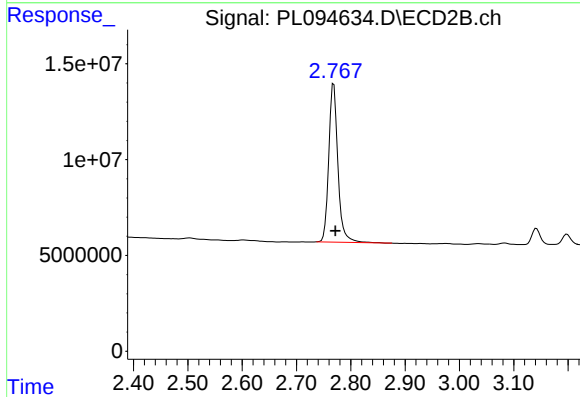




#1 Tetrachloro-m-xylene

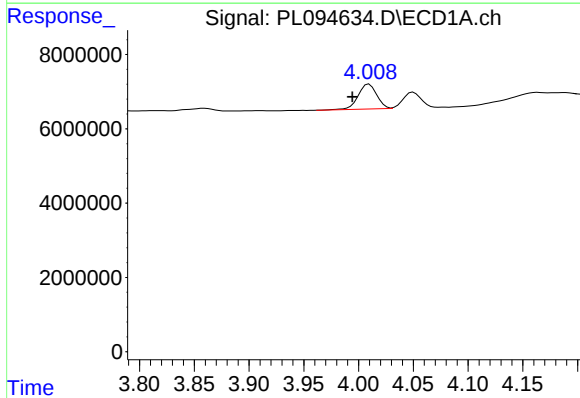
R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 60646698
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



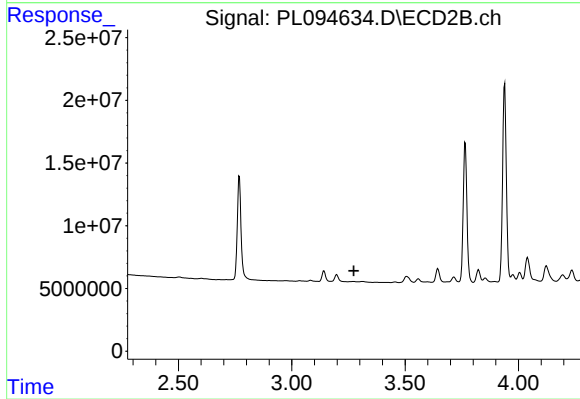
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 96782136
Conc: 27.12 ng/ml



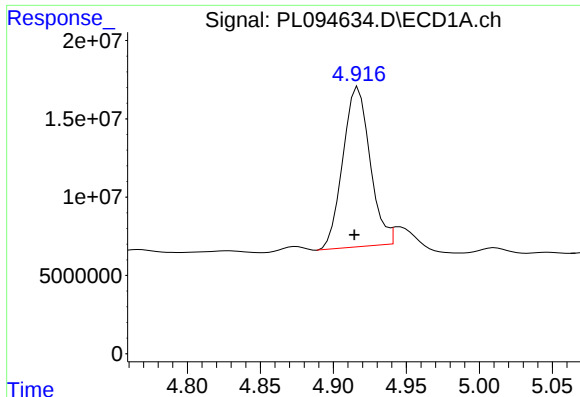
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.015 min
Response: 7920183
Conc: 1.91 ng/ml



#2 alpha-BHC

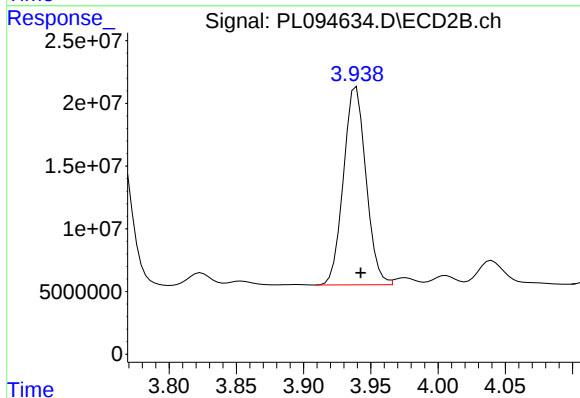
R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

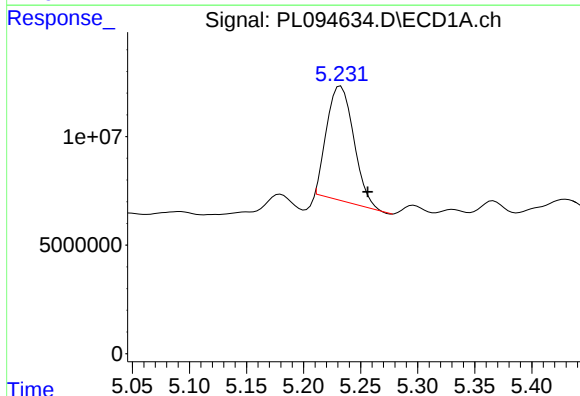
R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 131750258
Conc: 33.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



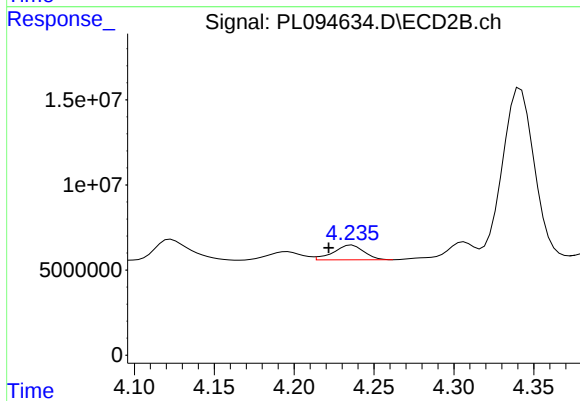
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 183525278
Conc: 34.83 ng/ml



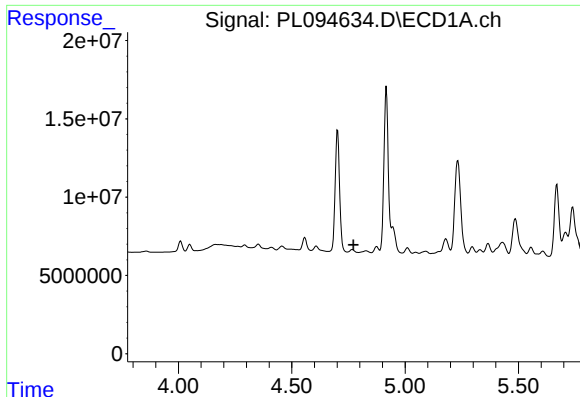
#5 Aldrin

R.T.: 5.233 min
Delta R.T.: -0.024 min
Response: 86854980
Conc: 23.52 ng/ml



#5 Aldrin

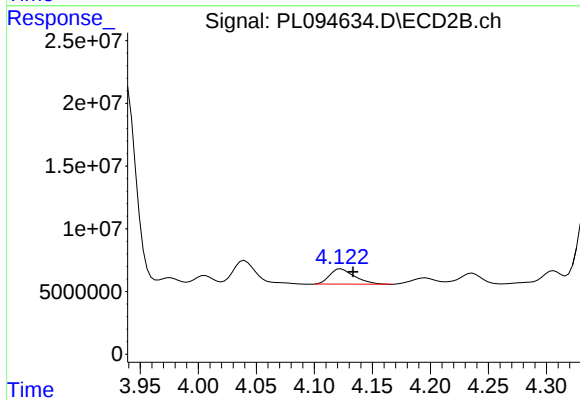
R.T.: 4.236 min
Delta R.T.: 0.015 min
Response: 11474679
Conc: 2.35 ng/ml



#7 delta-BHC

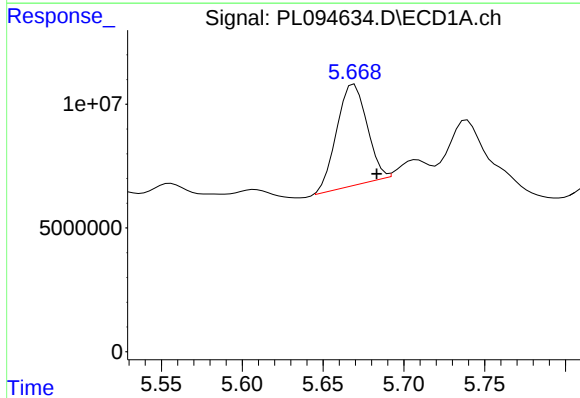
R.T.: 0.000 min
Exp R.T.: 4.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



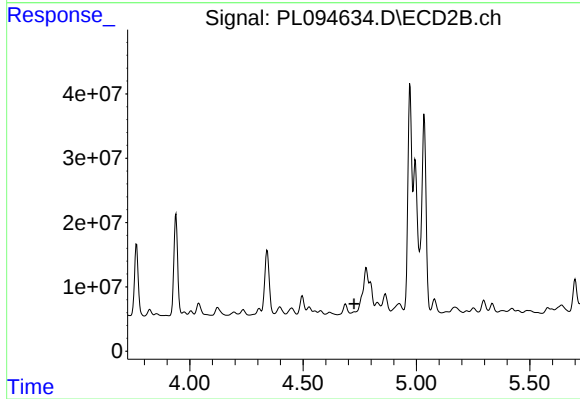
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.010 min
Response: 18246074
Conc: 3.65 ng/ml



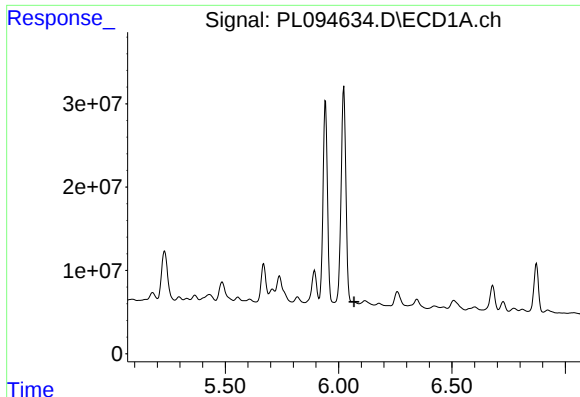
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 52997388
Conc: 15.84 ng/ml



#8 Heptachlor epoxide

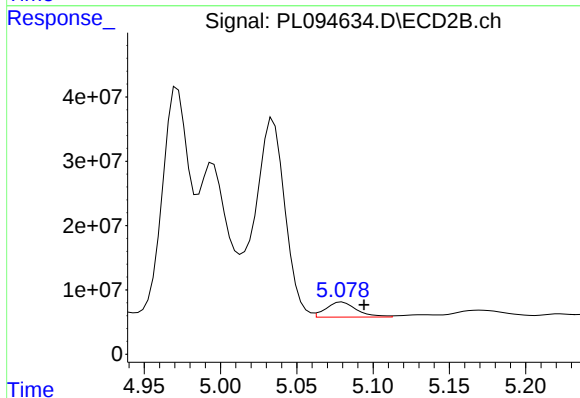
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#9 Endosulfan I

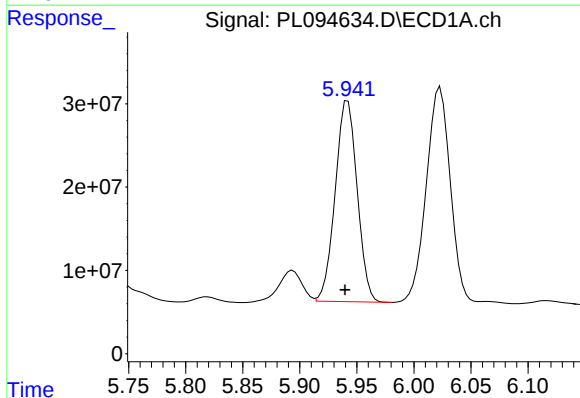
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



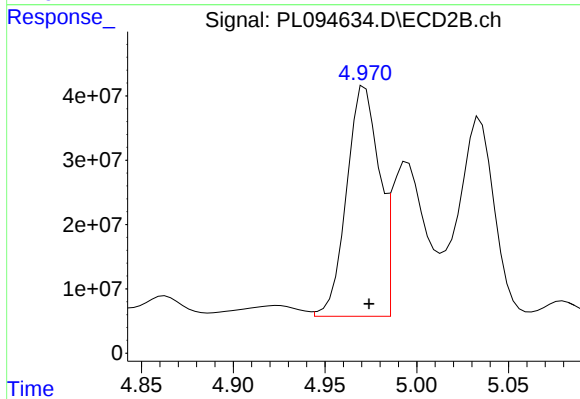
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.014 min
Response: 32997913
Conc: 7.52 ng/ml



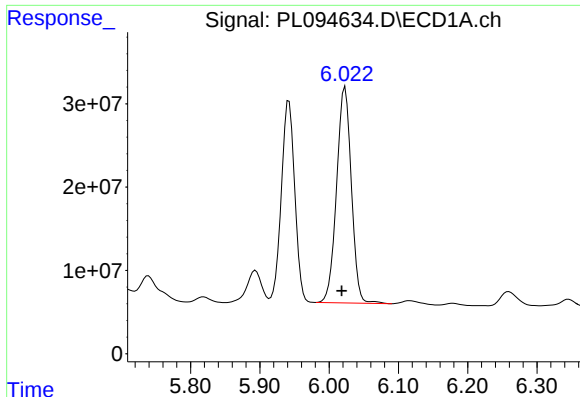
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 323124903
Conc: 95.90 ng/ml



#10 gamma-Chlordane

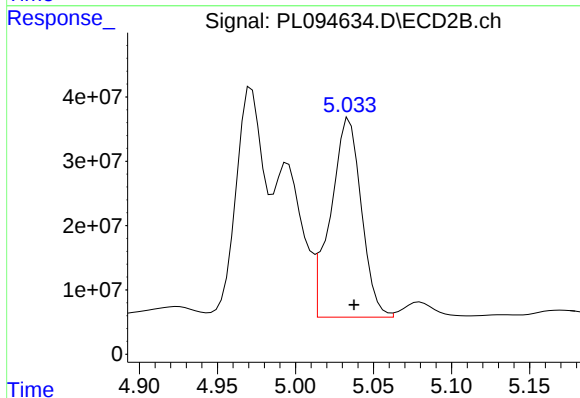
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 440662005
Conc: 91.26 ng/ml



#11 alpha-Chlordane

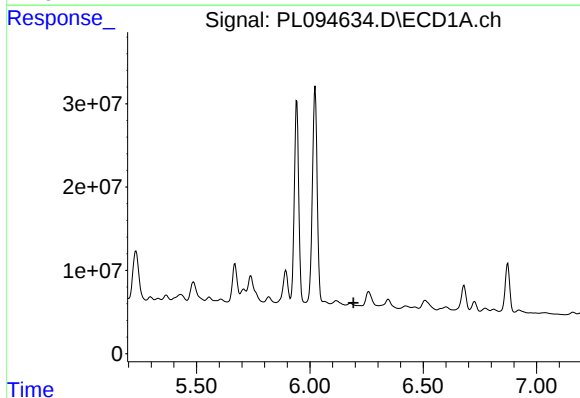
R.T.: 6.023 min
Delta R.T.: 0.005 min
Response: 382571034
Conc: 116.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



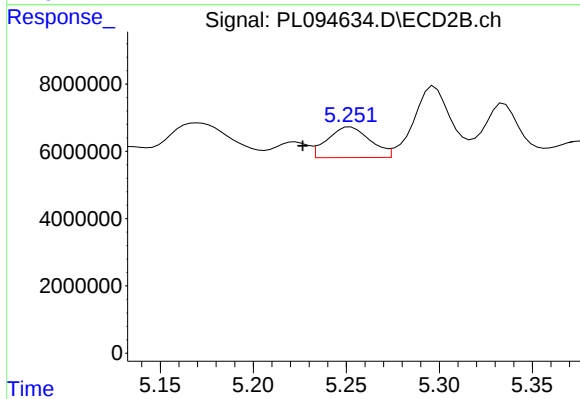
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 424386701
Conc: 88.92 ng/ml



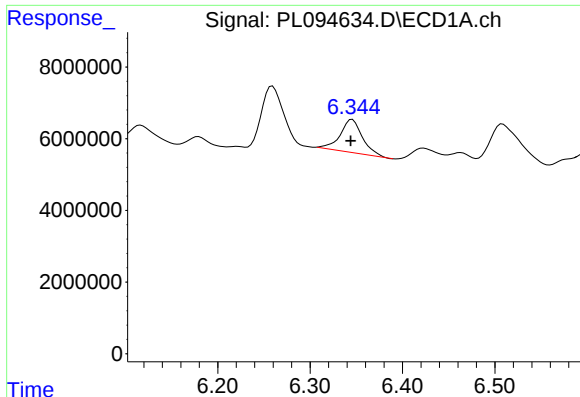
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

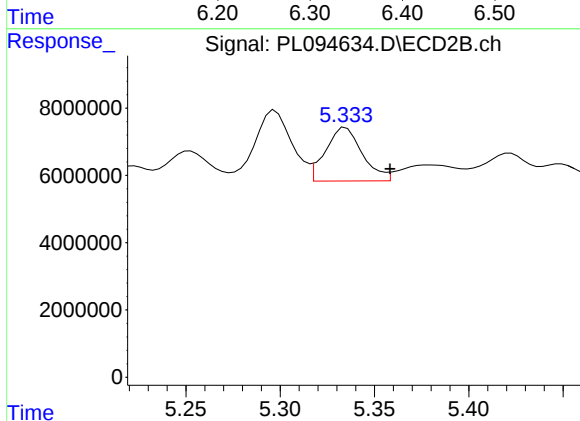
R.T.: 5.252 min
Delta R.T.: 0.026 min
Response: 14567699
Conc: 3.13 ng/ml



#13 Dieldrin

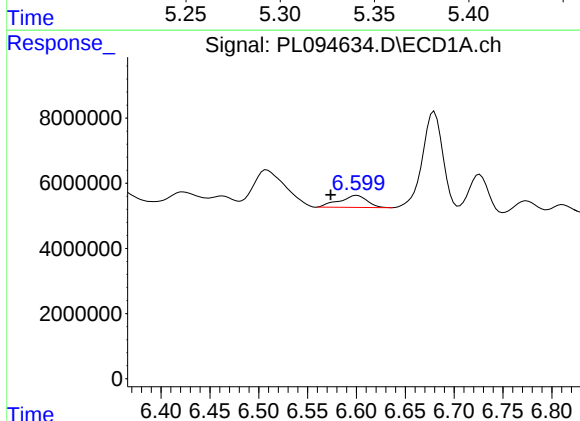
R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 15094269
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



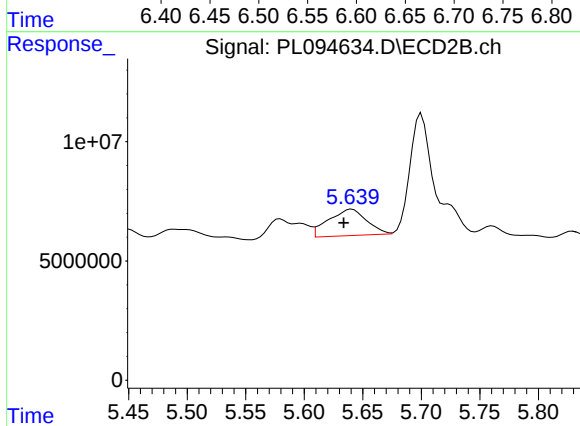
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.023 min
Response: 21529443
Conc: 4.44 ng/ml



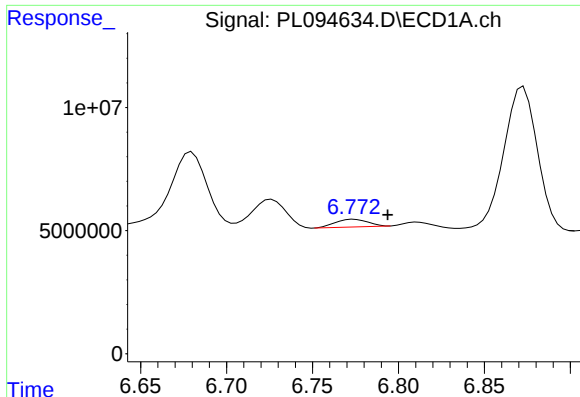
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.027 min
Response: 7265985
Conc: 2.62 ng/ml



#14 Endrin

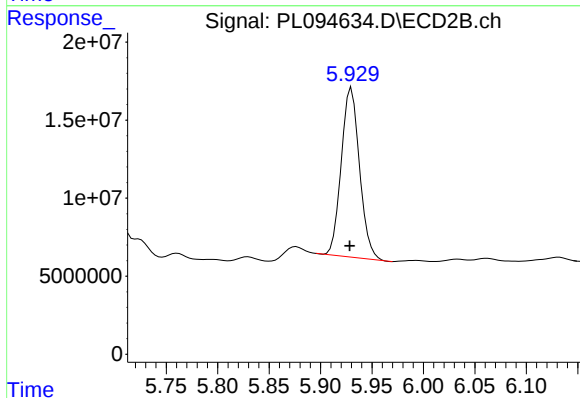
R.T.: 5.641 min
Delta R.T.: 0.007 min
Response: 24996331
Conc: 5.73 ng/ml



#15 Endosulfan II

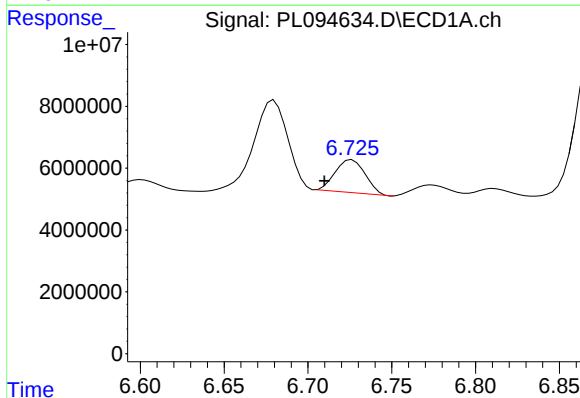
R.T.: 6.774 min
Delta R.T.: -0.020 min
Response: 4177772
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



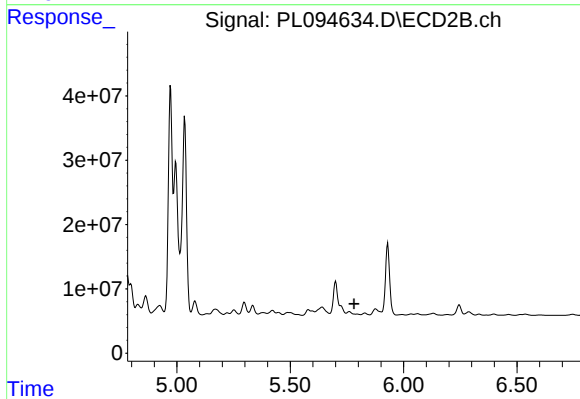
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.002 min
Response: 134082832
Conc: 30.98 ng/ml



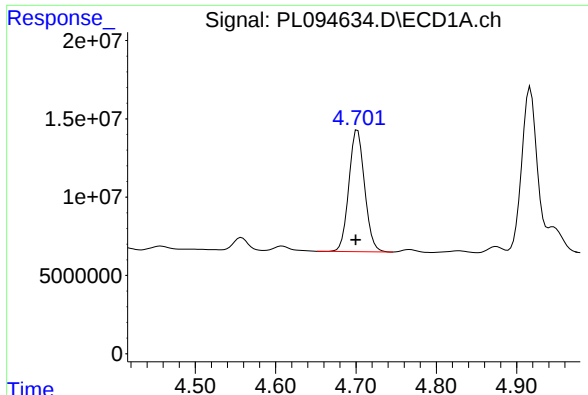
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.016 min
Response: 13217402
Conc: 6.10 ng/ml



#16 4,4'-DDD

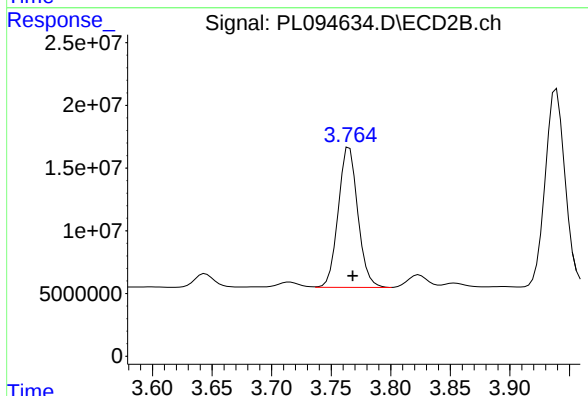
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Chlordane-1

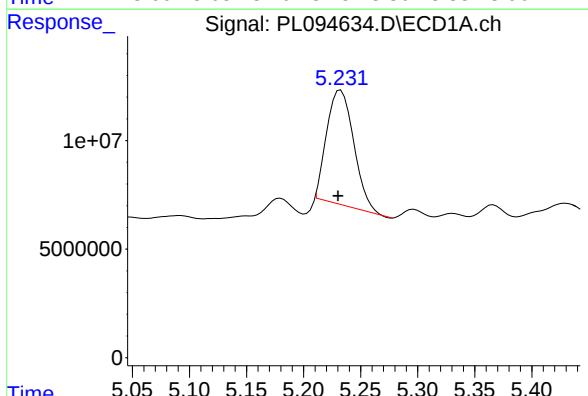
R.T.: 4.702 min
Delta R.T.: 0.002 min
Response: 105570965
Conc: 753.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



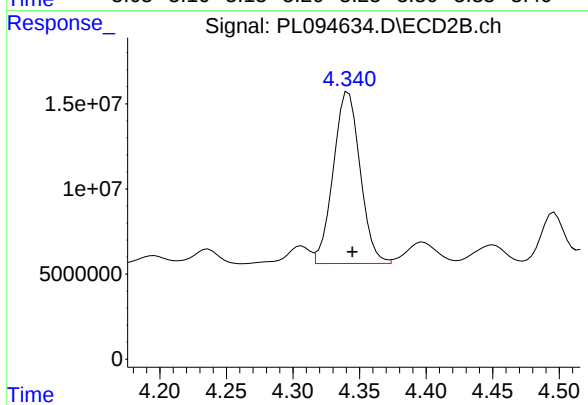
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.003 min
Response: 127566341
Conc: 844.63 ng/ml



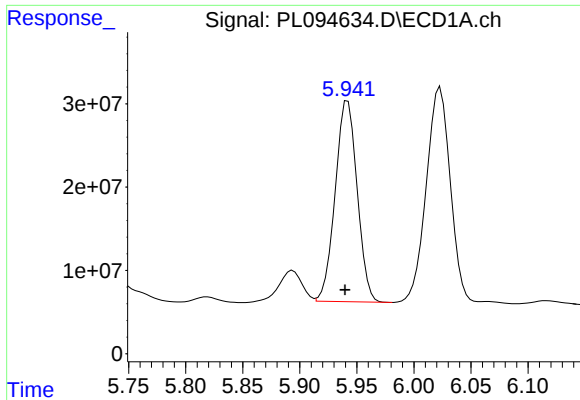
#24 Chlordane-2

R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 86854980
Conc: 574.04 ng/ml



#24 Chlordane-2

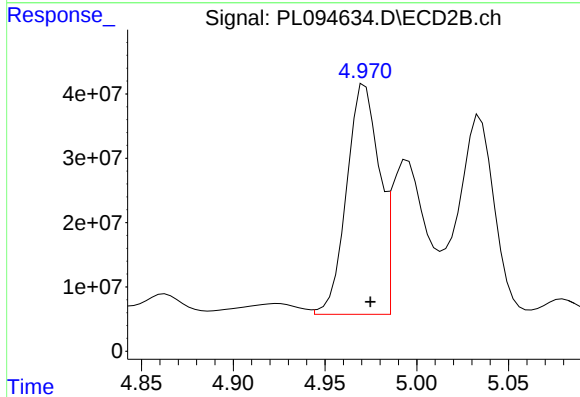
R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 141678250
Conc: 802.31 ng/ml



#25 Chlordane-3

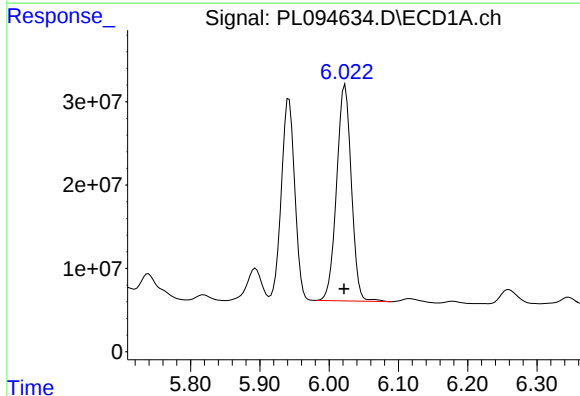
R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 323124903
Conc: 646.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



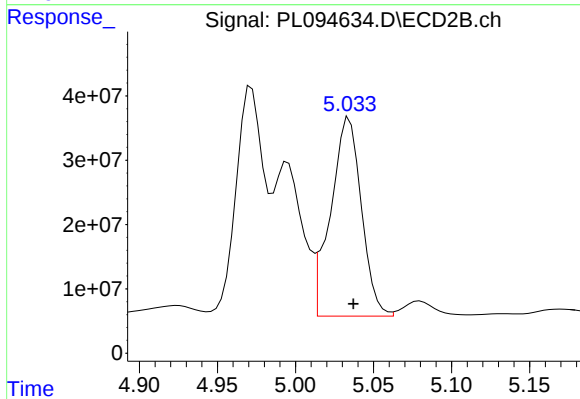
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 440662005
Conc: 828.32 ng/ml



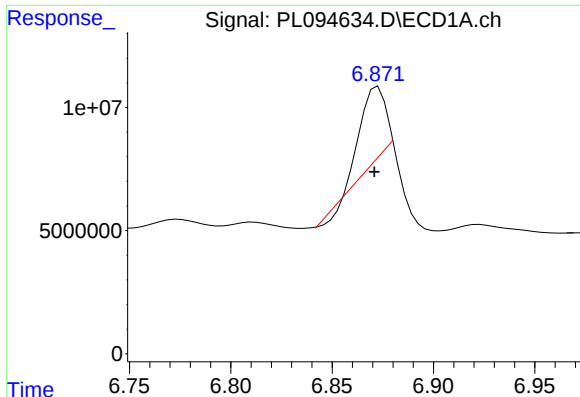
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 382571034
Conc: 649.42 ng/ml



#26 Chlordane-4

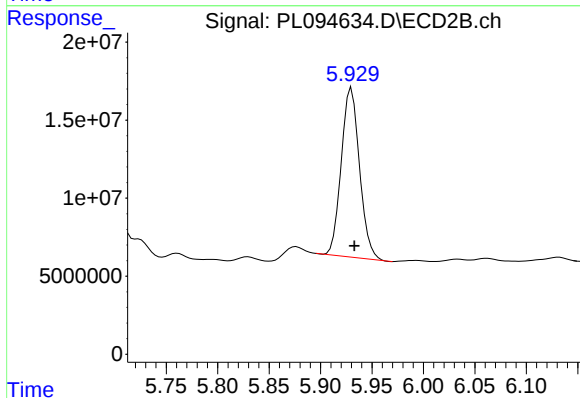
R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 424386701
Conc: 815.25 ng/ml



#27 Chlordane-5

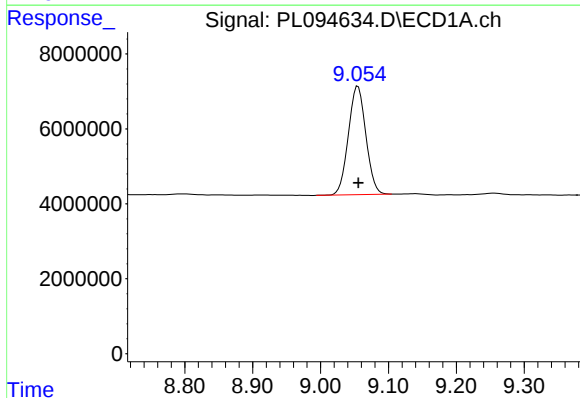
R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 27487250
Conc: 250.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-CHLR-WP



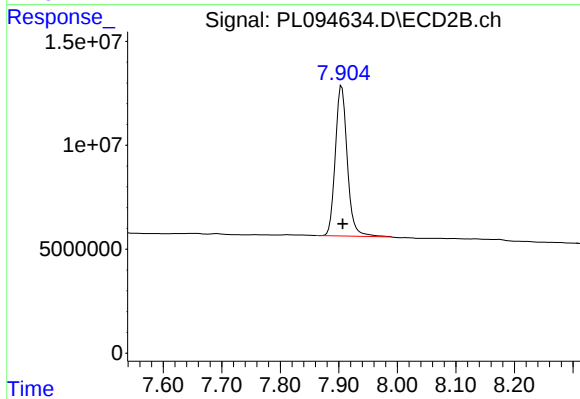
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 134082832
Conc: 698.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 51862577
Conc: 24.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 102717033
Conc: 25.43 ng/ml