

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021825\
 Data File : PL094251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2025 16:19
 Operator : AR\AJ
 Sample : Q1373-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VDR25992

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 00:33:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.537	2.773	51217367	68274547	19.020	20.916
2)	SA Decachlor...	9.050	7.906	30267205	57591880	14.469	16.436
Target Compounds							
2)	A alpha-BHC	0.000	3.257f	0	2689464	N.D.	0.550 #
3)	MA gamma-BHC...	4.315	3.582f	36467099	834467	9.902	0.176 #
4)	MA Heptachlor	0.000	3.962f	0	1866281	N.D.	0.401 #
5)	MB Aldrin	5.254	4.239	854156	592292	0.261	0.130 #
6)	B beta-BHC	0.000	3.907	0	3417673	N.D.	1.711 #
7)	B delta-BHC	4.761	4.147	6650982	3491219	1.897	0.735 #
8)	B Heptachlo...	5.675	4.713	3031775	-686473	1.019	N.D. #
9)	A Endosulfan I	6.078	5.114f	2623509	3504726	0.993	0.904
10)	B gamma-Chl...	0.000	4.952f	0	7037059	N.D.	1.661 #
11)	B alpha-Chl...	6.002f	5.041	3125005	11908915	1.121	2.845 #
12)	B 4,4'-DDE	0.000	5.243	0	9851053	N.D.	2.457 #
13)	MA Dieldrin	0.000	5.358	0	977557	N.D.	0.228 #
14)	MA Endrin	6.580	0.000	4640047	0	1.979	N.D. #
15)	B Endosulfa...	6.820f	5.916	13165994	785147	5.465	0.212 #
17)	MA 4,4'-DDT	7.033	6.023	13875944	2524103	7.036	0.776 #
20)	A Methoxychlor	0.000	6.600	0	96821	N.D.	0.054 #
21)	B Endrin ke...	0.000	6.813f	0	403837	N.D.	0.096 #
24)	Chlordane-2	5.254f	4.337	854156	851444	7.295	5.803
25)	Chlordane-3	0.000	4.952f	0	7037059	N.D.	16.184 #
26)	Chlordane-4	6.002f	5.041	3125005	11908915	6.647	28.109 #
27)	Chlordane-5	0.000	5.916f	0	785147	N.D.	5.126 #

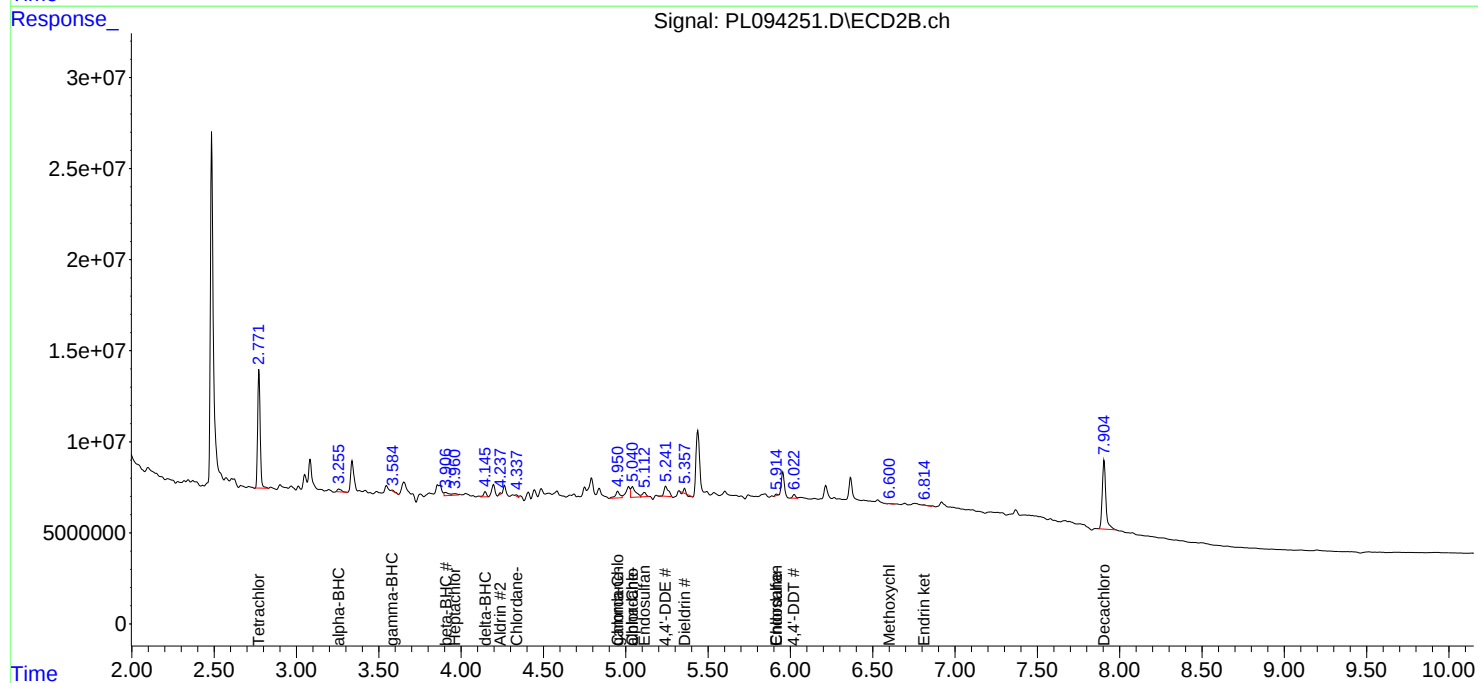
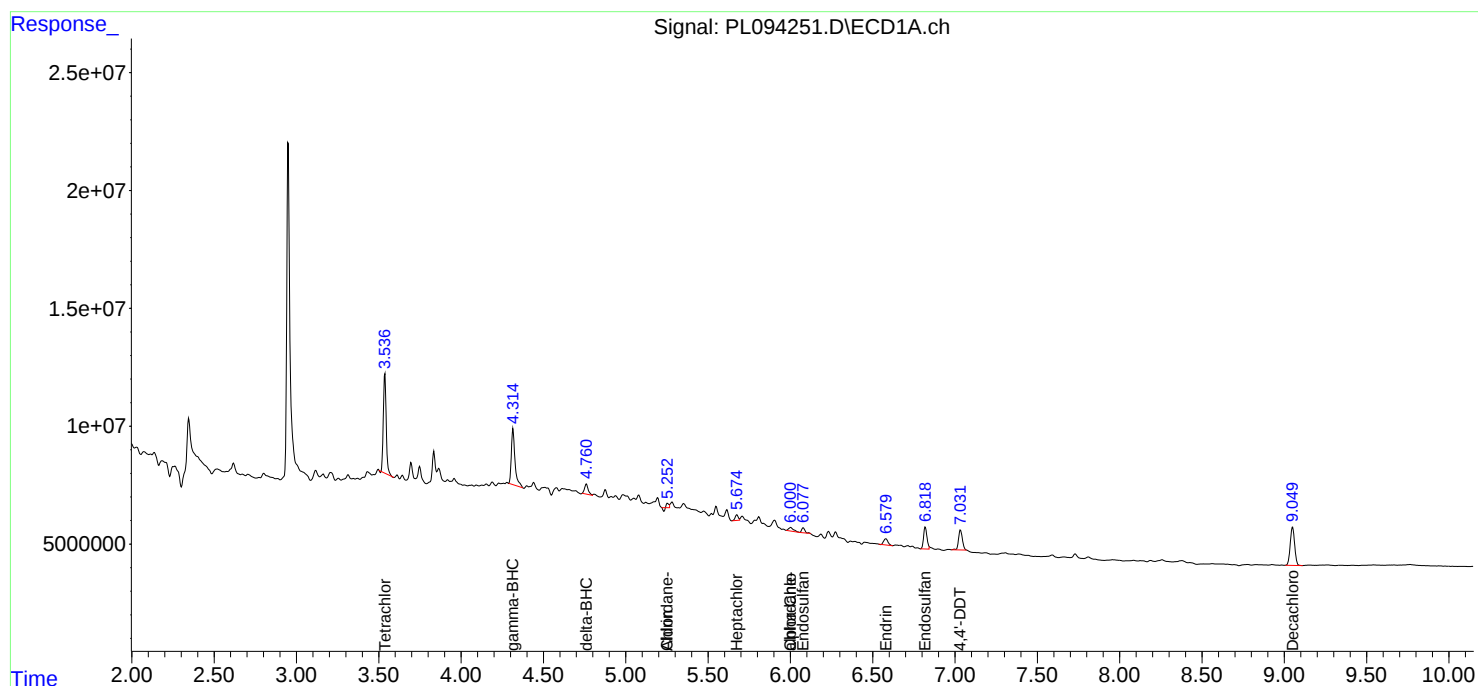
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

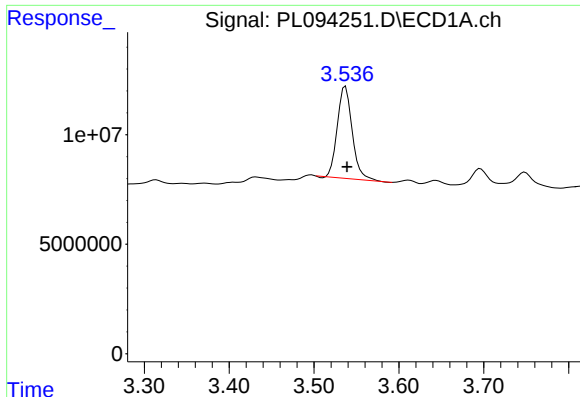
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021825\
Data File : PL094251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2025 16:19
Operator : AR\AJ
Sample : Q1373-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VDR25992

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:33:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
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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

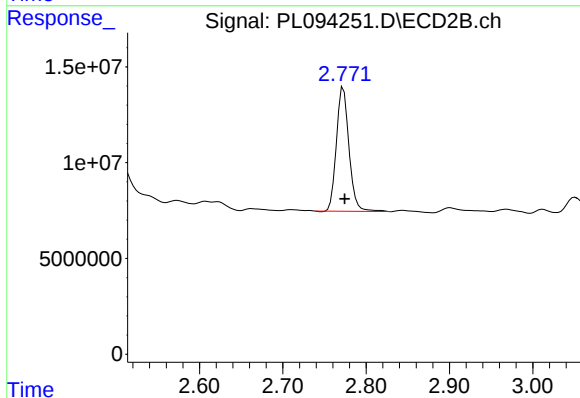




#1 Tetrachloro-m-xylene

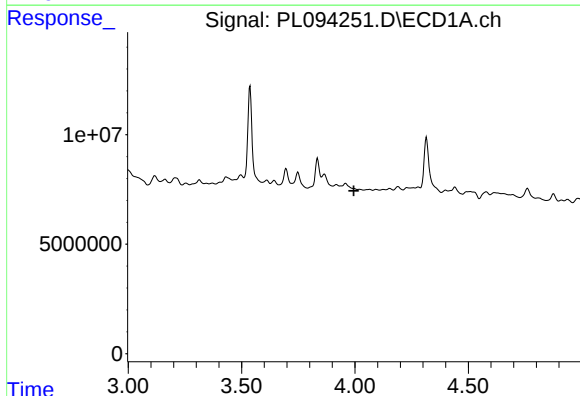
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 51217367
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



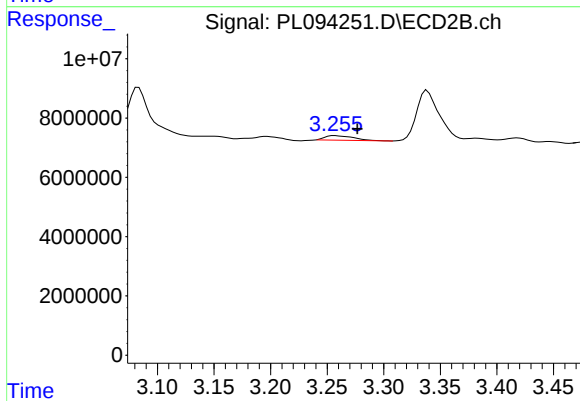
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 68274547
Conc: 20.92 ng/ml



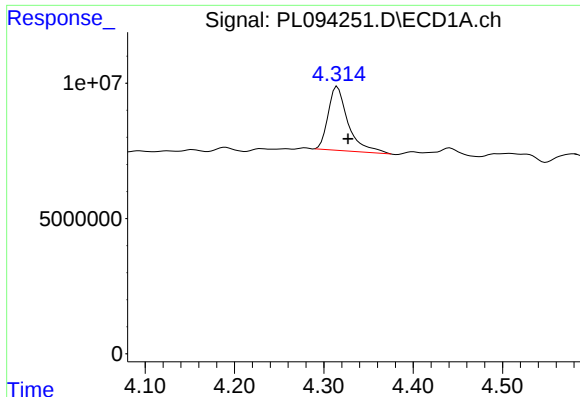
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

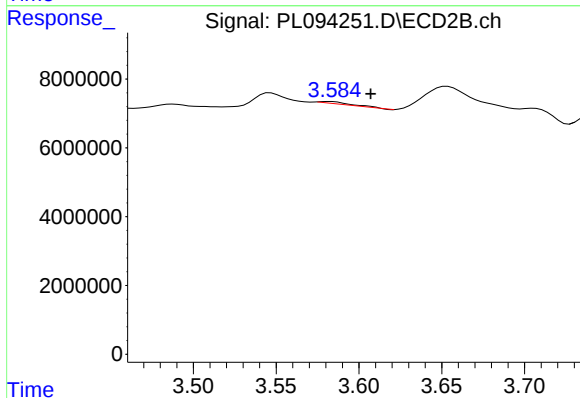
R.T.: 3.257 min
Delta R.T.: -0.020 min
Response: 2689464
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

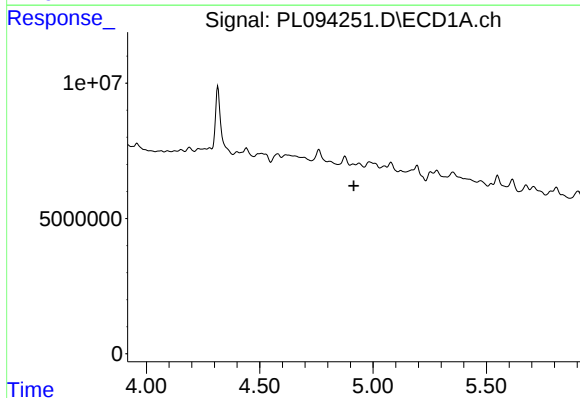
R.T.: 4.315 min
Delta R.T.: -0.012 min
Response: 36467099
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



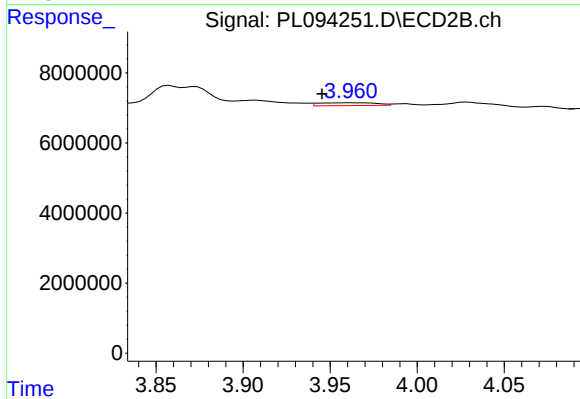
#3 gamma-BHC (Lindane)

R.T.: 3.582 min
Delta R.T.: -0.025 min
Response: 834467
Conc: 0.18 ng/ml



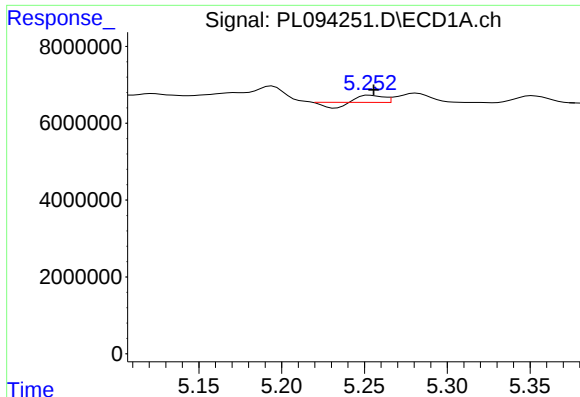
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

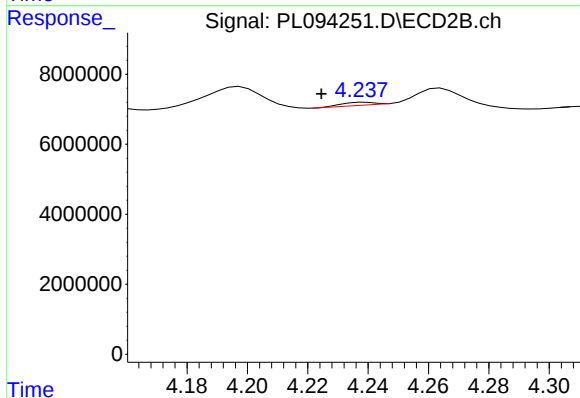
R.T.: 3.962 min
Delta R.T.: 0.017 min
Response: 1866281
Conc: 0.40 ng/ml



#5 Aldrin

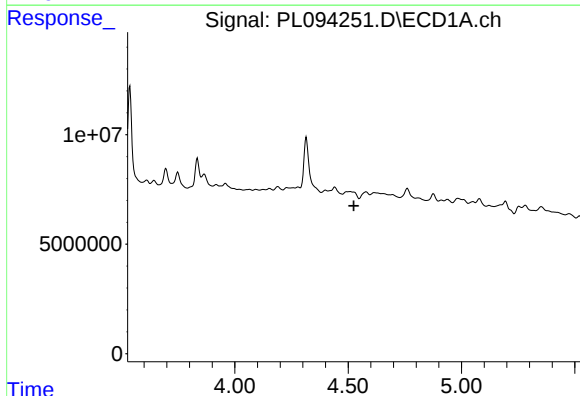
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 854156
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



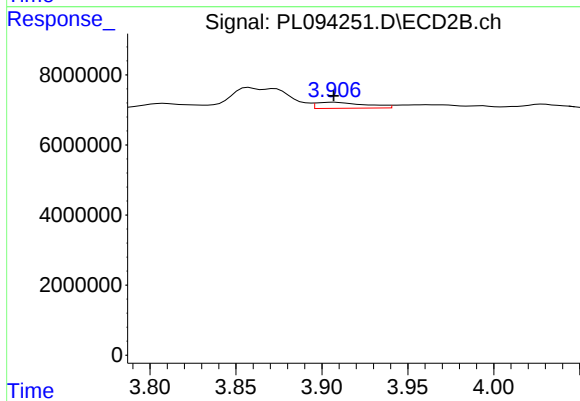
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.015 min
Response: 592292
Conc: 0.13 ng/ml



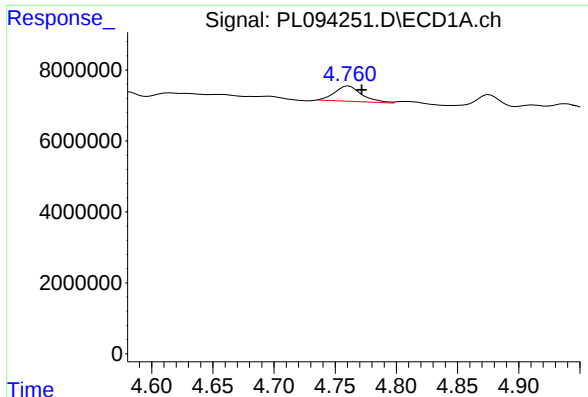
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

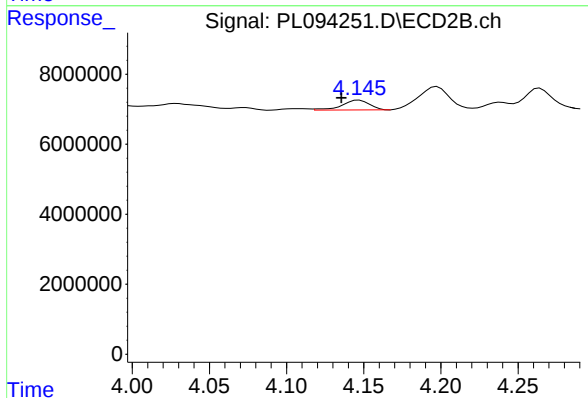
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 3417673
Conc: 1.71 ng/ml



#7 delta-BHC

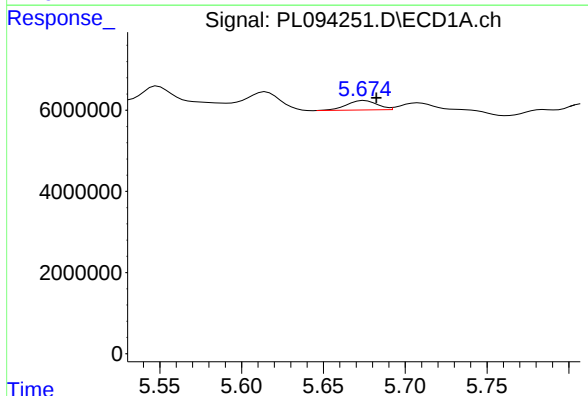
R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 6650982
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



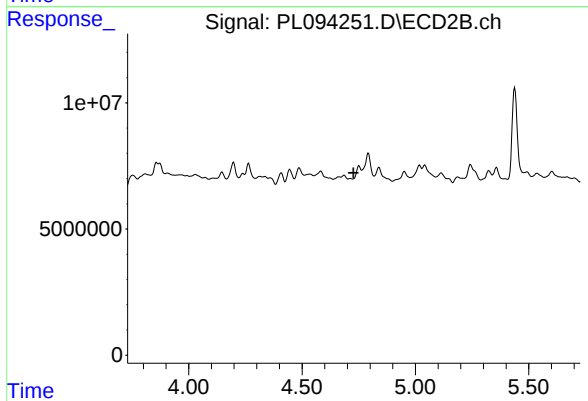
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.011 min
Response: 3491219
Conc: 0.73 ng/ml



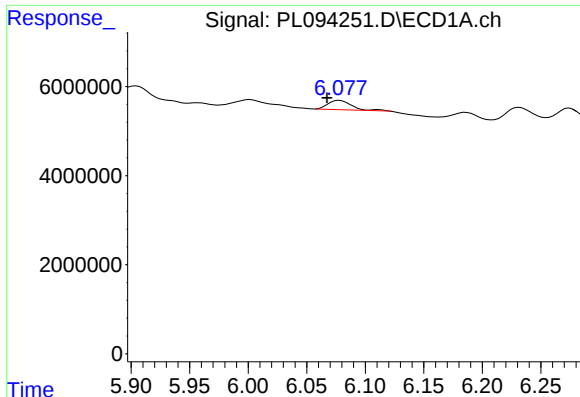
#8 Heptachlor epoxide

R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 3031775
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

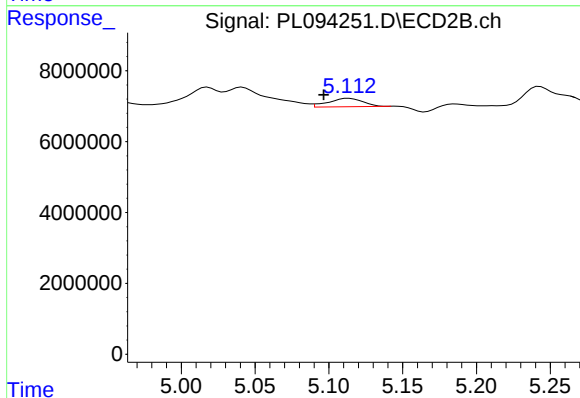
R.T.: 4.713 min
Delta R.T.: -0.014 min
Response: -686473
Conc: N.D.



#9 Endosulfan I

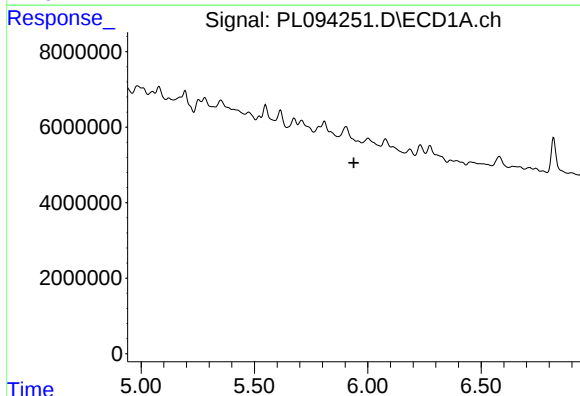
R.T.: 6.078 min
Delta R.T.: 0.011 min
Response: 2623509
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



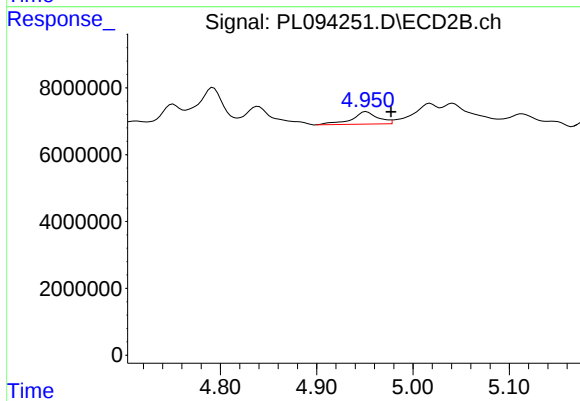
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: 0.017 min
Response: 3504726
Conc: 0.90 ng/ml



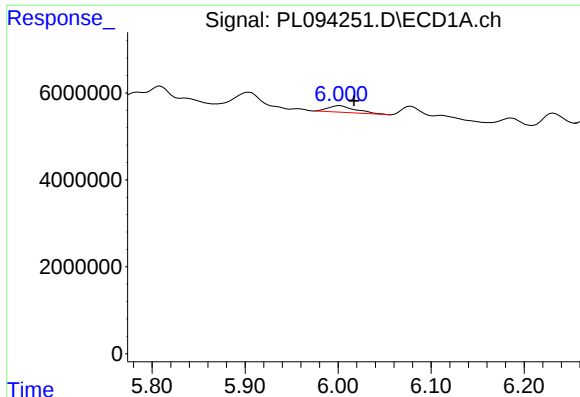
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

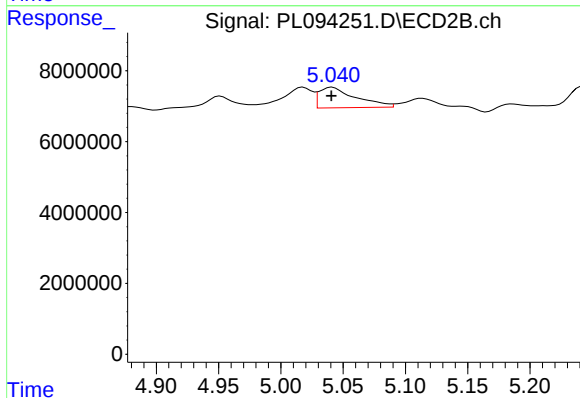
R.T.: 4.952 min
Delta R.T.: -0.026 min
Response: 7037059
Conc: 1.66 ng/ml



#11 alpha-Chlordane

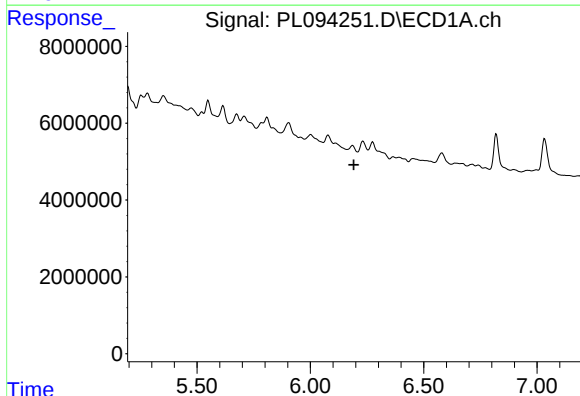
R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: 3125005
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



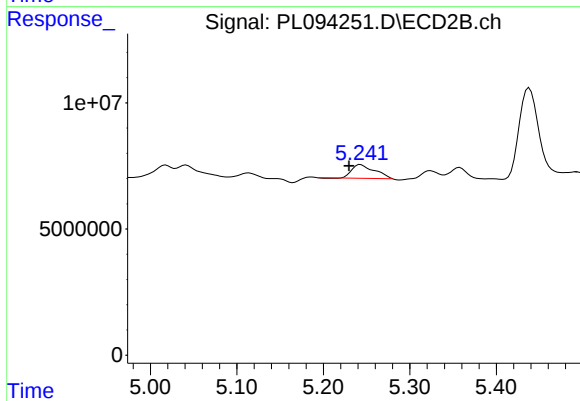
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 11908915
Conc: 2.84 ng/ml



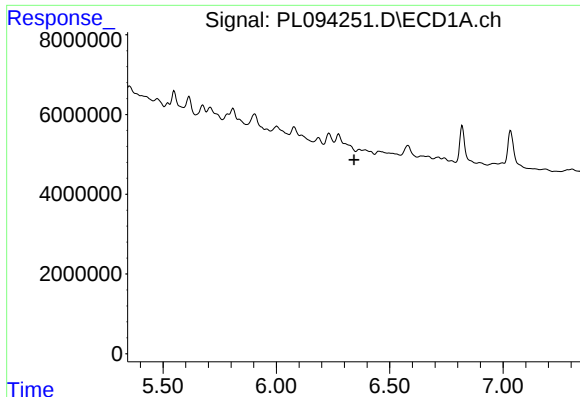
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

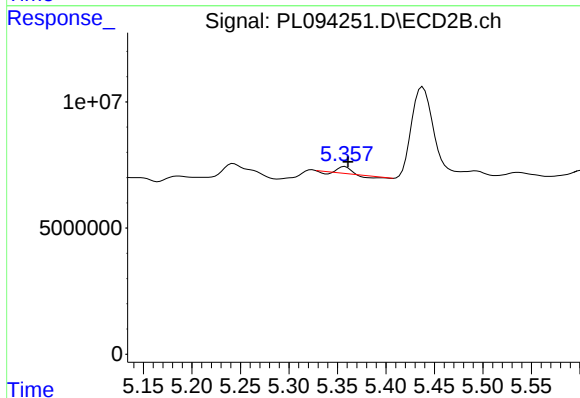
R.T.: 5.243 min
Delta R.T.: 0.013 min
Response: 9851053
Conc: 2.46 ng/ml



#13 Dieldrin

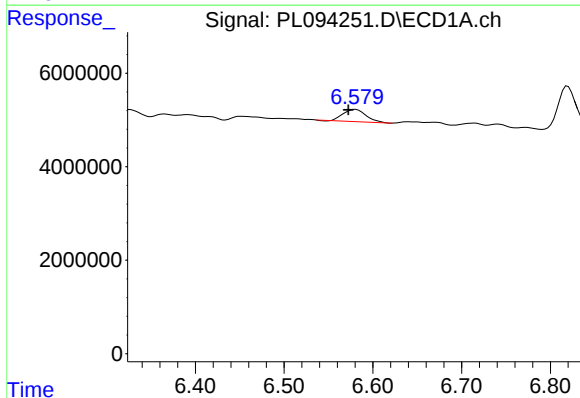
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VDR25992



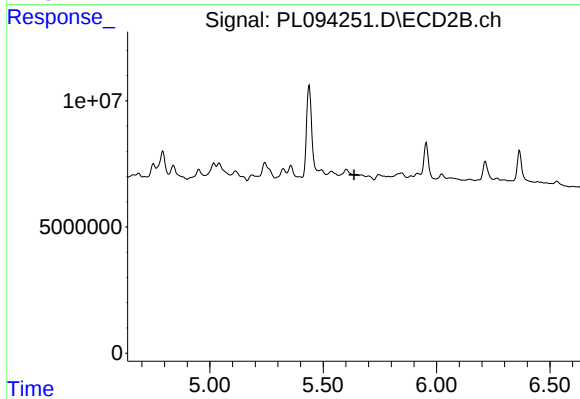
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 977557
Conc: 0.23 ng/ml



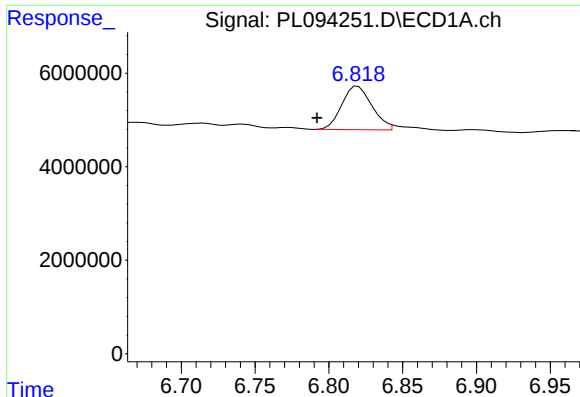
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.008 min
Response: 4640047
Conc: 1.98 ng/ml



#14 Endrin

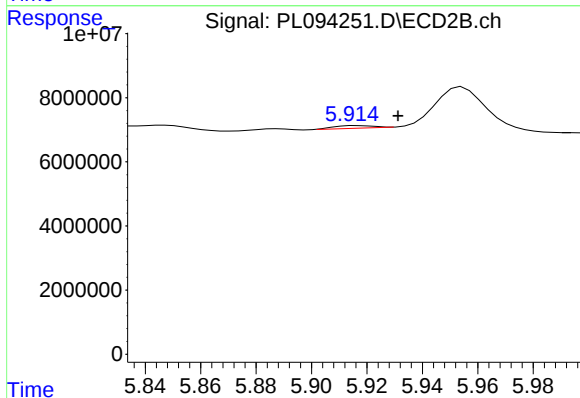
R.T.: 0.000 min
Exp R.T.: 5.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

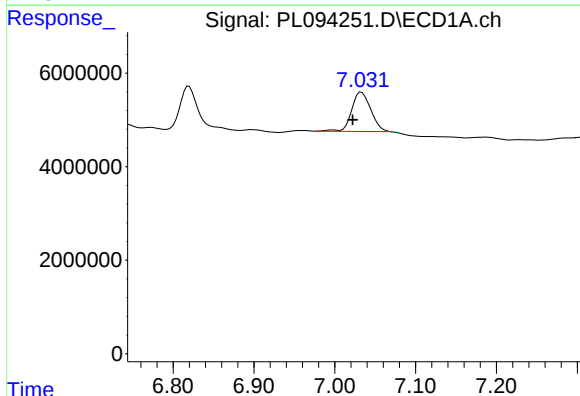
R.T.: 6.820 min
Delta R.T.: 0.027 min
Response: 13165994
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



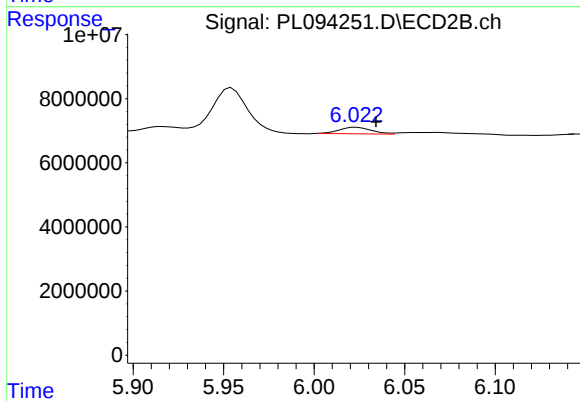
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: -0.015 min
Response: 785147
Conc: 0.21 ng/ml



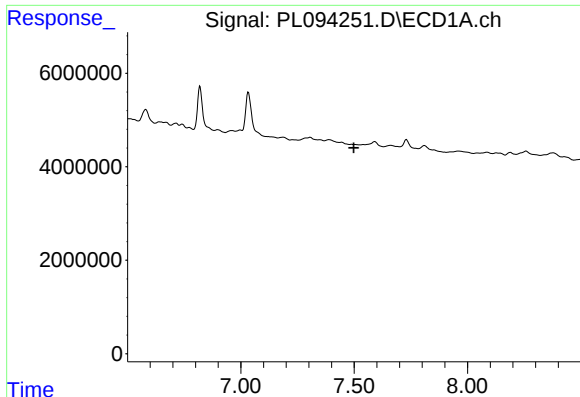
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.011 min
Response: 13875944
Conc: 7.04 ng/ml



#17 4,4'-DDT

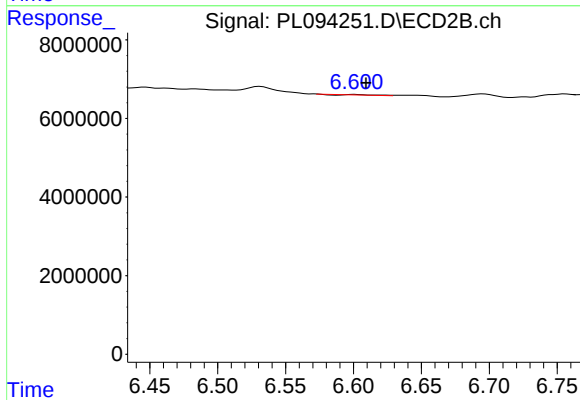
R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 2524103
Conc: 0.78 ng/ml



#20 Methoxychlor

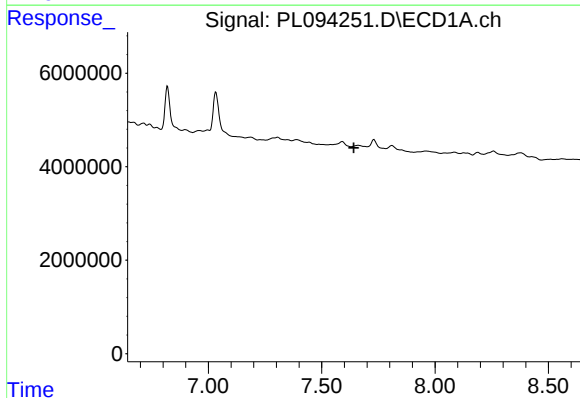
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VDR25992



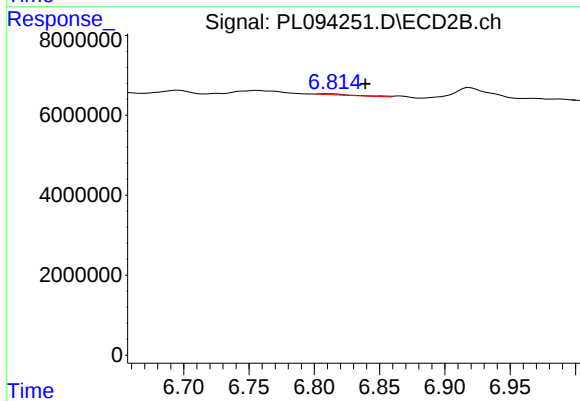
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 96821
Conc: 0.05 ng/ml



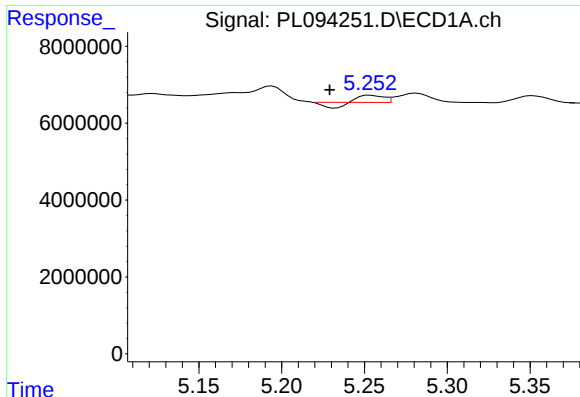
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

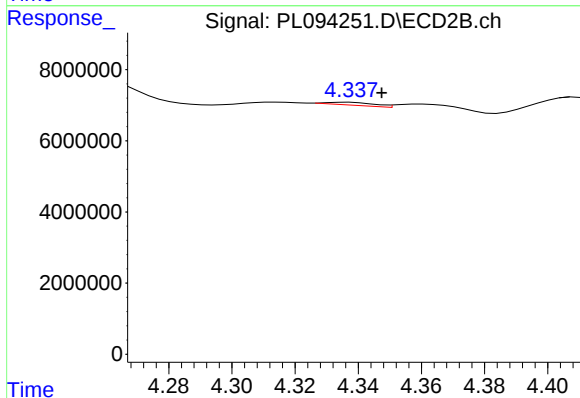
R.T.: 6.813 min
Delta R.T.: -0.026 min
Response: 403837
Conc: 0.10 ng/ml



#24 Chlordane-2

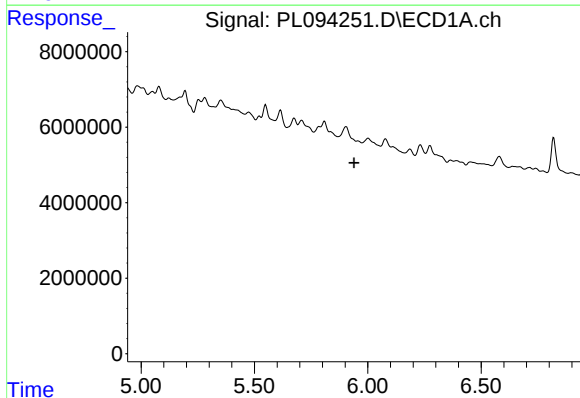
R.T.: 5.254 min
Delta R.T.: 0.025 min
Response: 854156
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



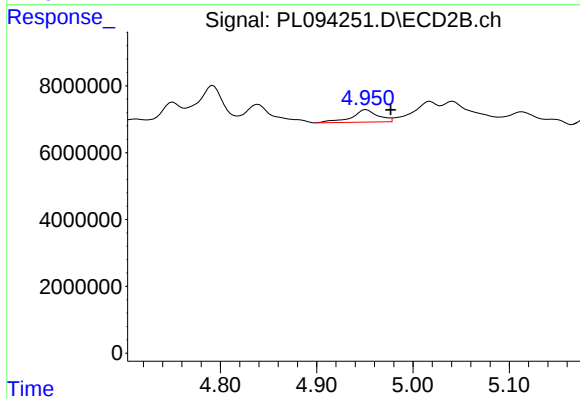
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.011 min
Response: 851444
Conc: 5.80 ng/ml



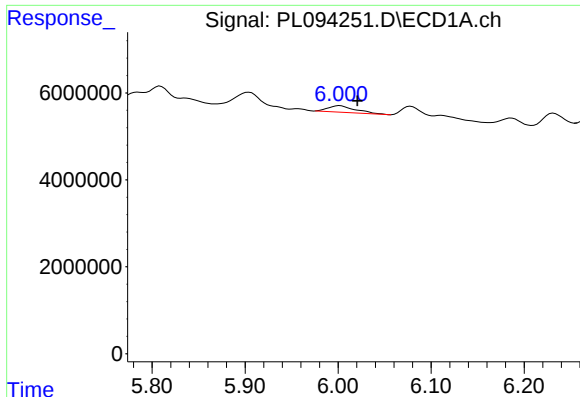
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

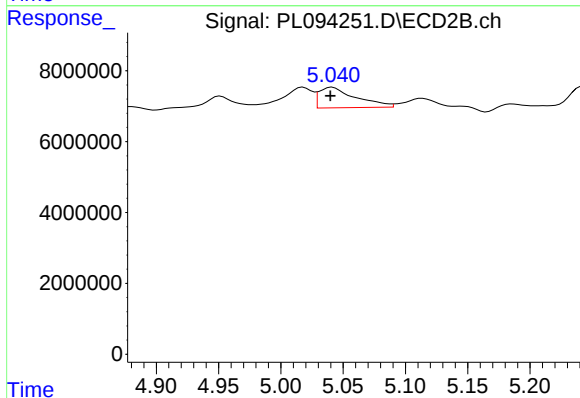
R.T.: 4.952 min
Delta R.T.: -0.025 min
Response: 7037059
Conc: 16.18 ng/ml



#26 Chlordane-4

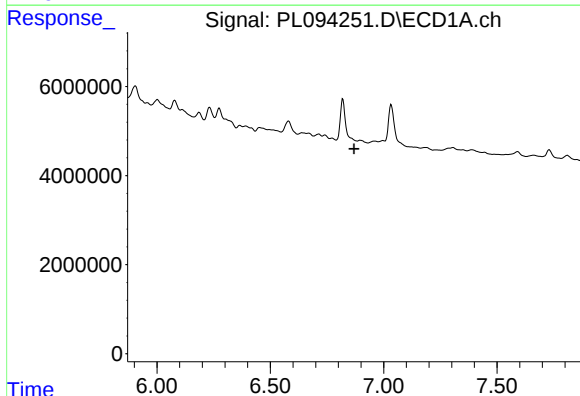
R.T.: 6.002 min
Delta R.T.: -0.019 min
Response: 3125005
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



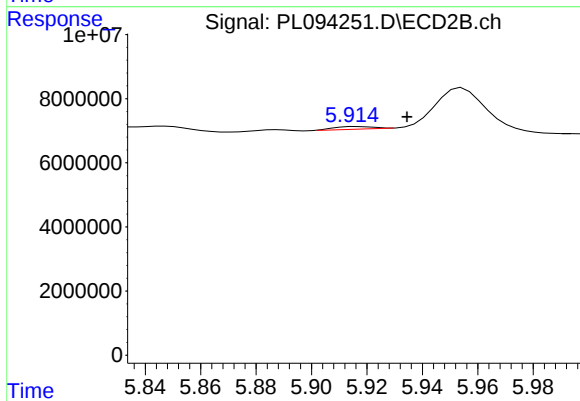
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 11908915
Conc: 28.11 ng/ml



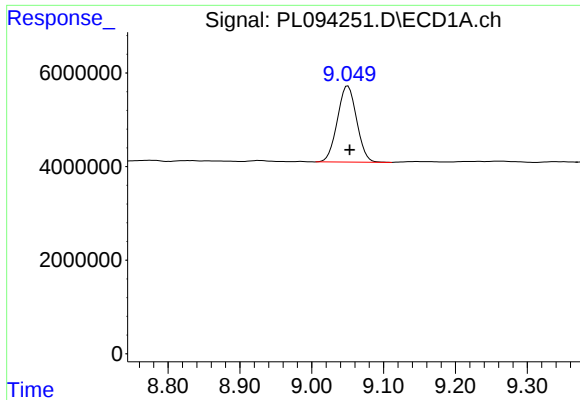
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

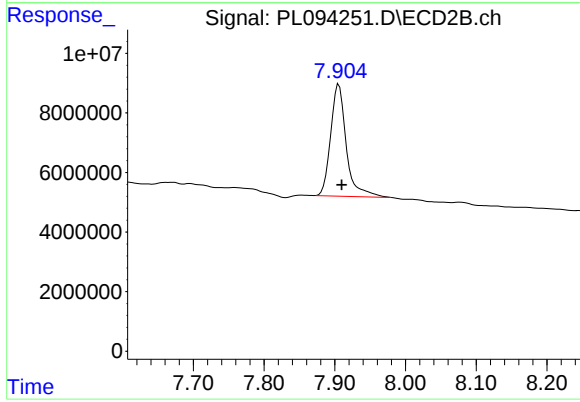
R.T.: 5.916 min
Delta R.T.: -0.018 min
Response: 785147
Conc: 5.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 30267205
Conc: 14.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
VDR25992



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 57591880
Conc: 16.44 ng/ml