

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 18:59
 Operator : AR\AJ
 Sample : P4509-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-10232024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:28:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 2024
 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...	3.540	2.778	32668307	35961220	12.127	12.948
28)	SA Decachlor...	9.057	7.918	26332202	35135858	12.964	13.334
Target Compounds							
4)	MA Heptachlor	0.000	3.967f	0	3991657	N.D.	0.994 #
5)	MB Aldrin	5.258	4.230	8710857	9722334	2.368	2.446
7)	B delta-BHC	0.000	4.147	0	3540814	N.D.	0.842 #
8)	B Heptachlo...	5.679	4.731	5619391	3349888	1.692	0.951 #
10)	B gamma-Chl...	5.941	4.984	9876306	7802082	2.996	2.121 #
11)	B alpha-Chl...	6.023	5.045	9389472	18675297	2.883	5.255 #
12)	B 4,4'-DDE	6.192	5.236	11065808	15752539	3.731	4.530
13)	MA Dieldrin	0.000	5.369	0	12312603	N.D.	3.369 #
14)	MA Endrin	6.574	5.651	2979795	-782263	1.055	N.D. #
15)	B Endosulfa...	0.000	5.927	0	1773803	N.D.	0.567 #
16)	A 4,4'-DDD	6.717	5.790	7170172	2201704	2.968	0.792 #
17)	MA 4,4'-DDT	7.025	6.038	6366953	15130659	2.582	5.152 #
18)	B Endrin al...	0.000	6.135f	0	1919313	N.D.	0.781 #
19)	B Endosulfa...	0.000	6.335	0	2575416	N.D.	0.871 #
20)	A Methoxychlor	0.000	6.592f	0	2284304	N.D.	1.611 #
21)	B Endrin ke...	7.618f	0.000	5108731	0	1.858	N.D. #
22)	Mirex	0.000	7.029	0	94860	N.D.	0.036 #
24)	Chlordane-2	5.258f	4.330f	8710857	1429696	65.746	10.234 #
25)	Chlordane-3	5.941	4.984	9876306	7802082	20.465	19.464
26)	Chlordane-4	6.023	5.045	9389472	18675297	16.058	48.148 #
27)	Chlordane-5	6.844f	5.927	827977	1773803	7.052	12.677 #

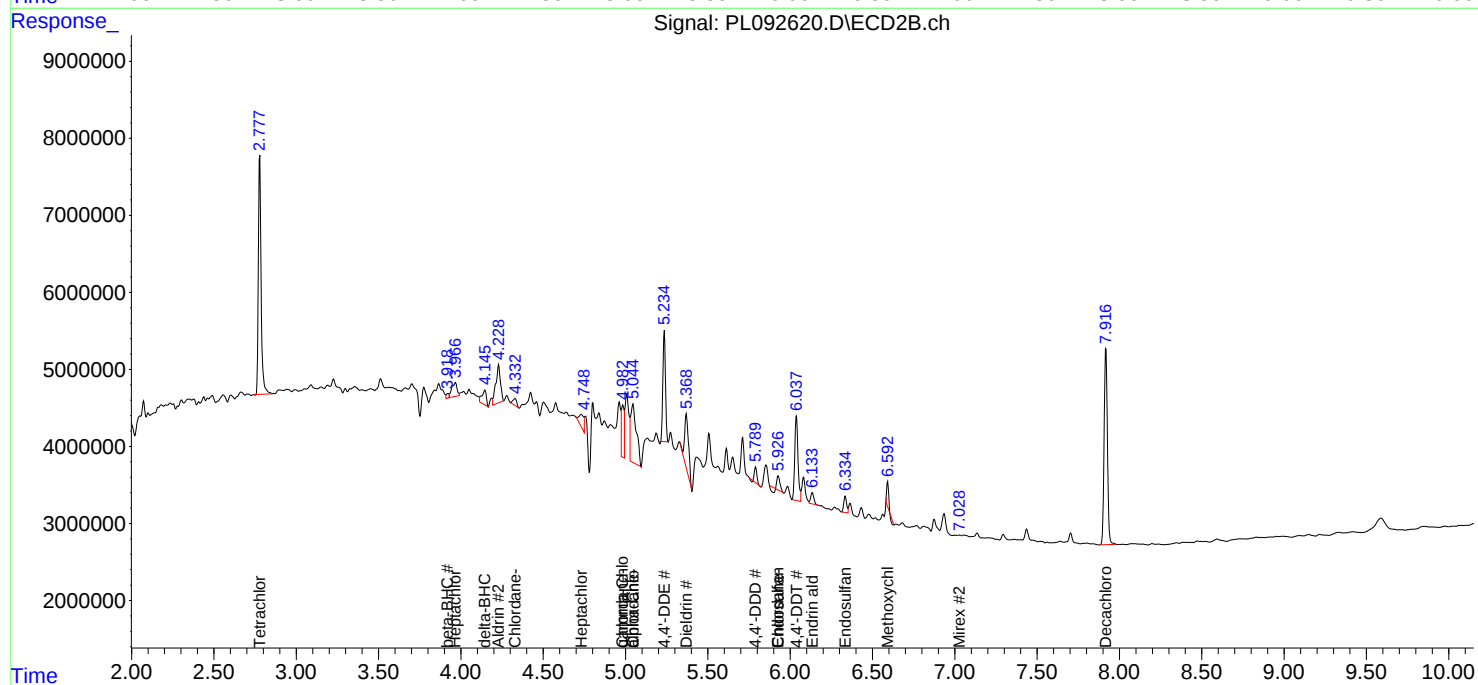
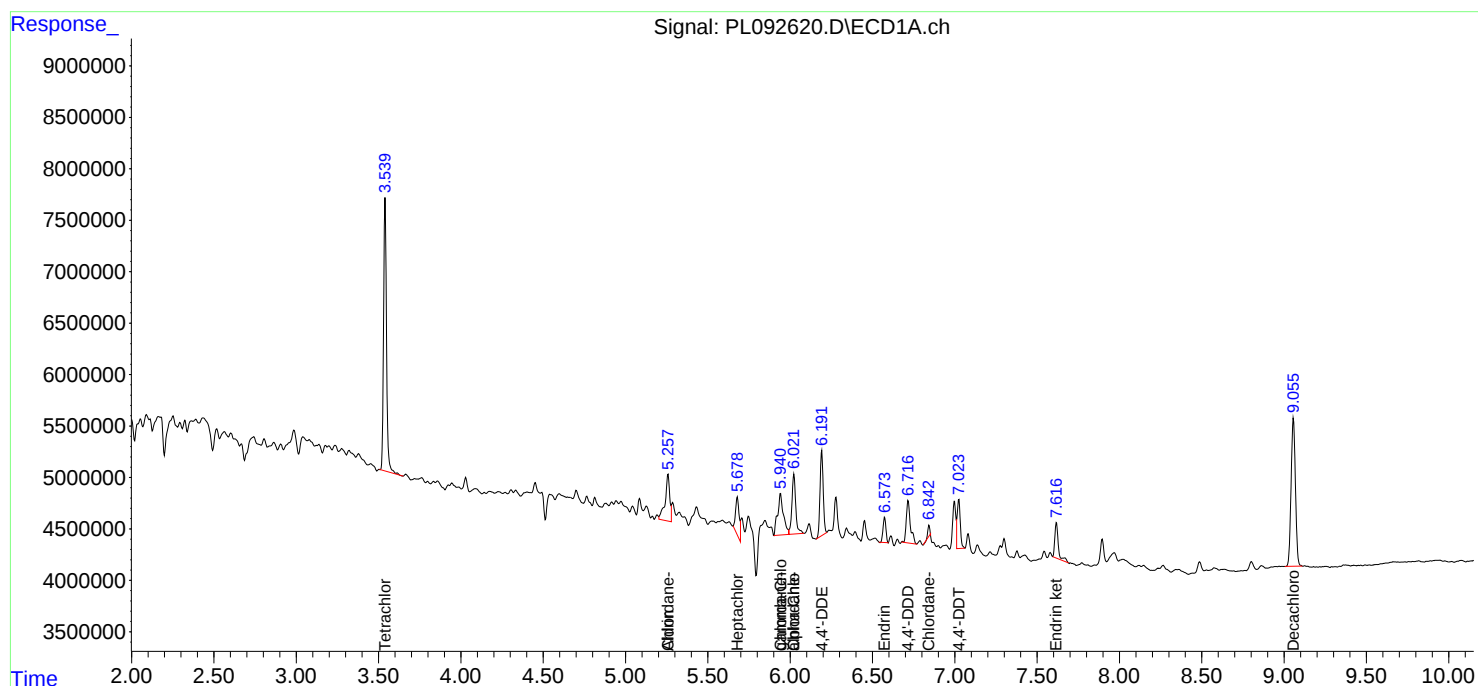
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

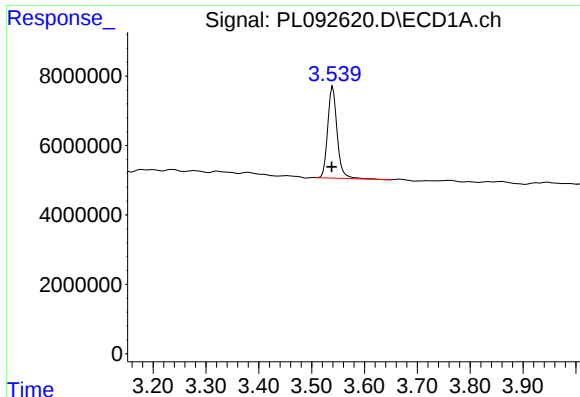
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 18:59
Operator : AR\AJ
Sample : P4509-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:28:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
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

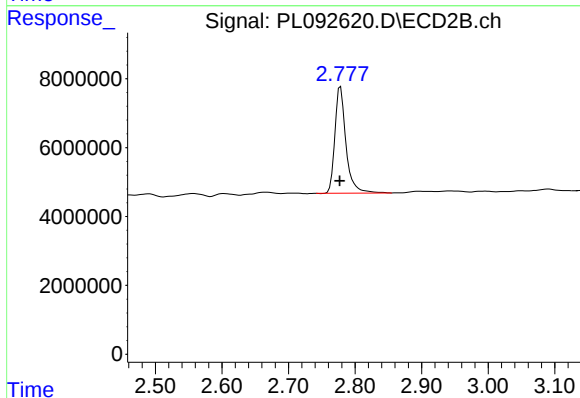




#1 Tetrachloro-m-xylene

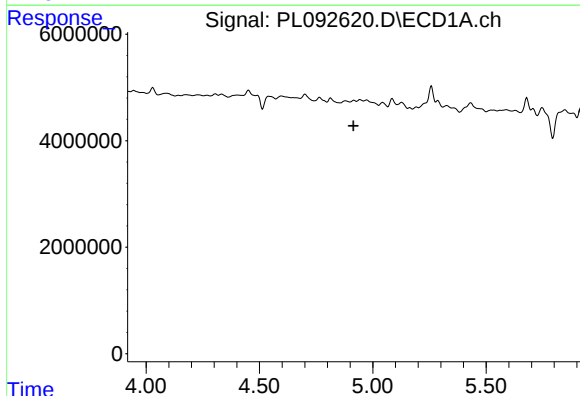
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 32668307
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



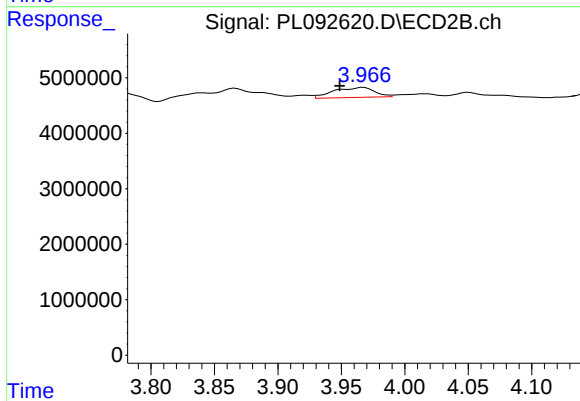
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.001 min
Response: 35961220
Conc: 12.95 ng/ml



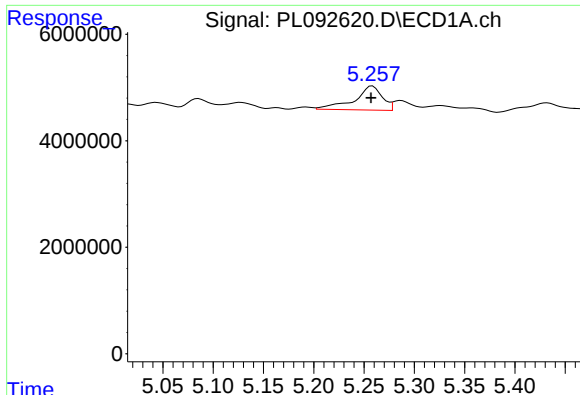
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

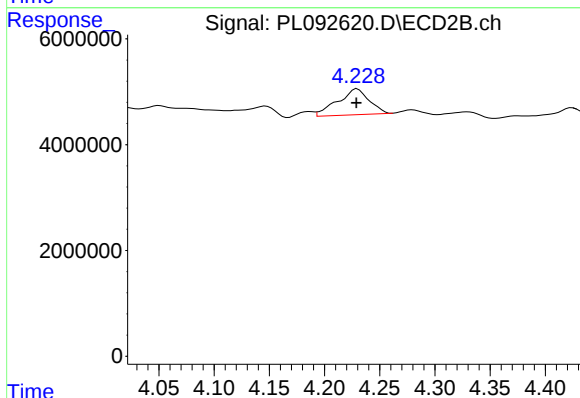
R.T.: 3.967 min
Delta R.T.: 0.019 min
Response: 3991657
Conc: 0.99 ng/ml



#5 Aldrin

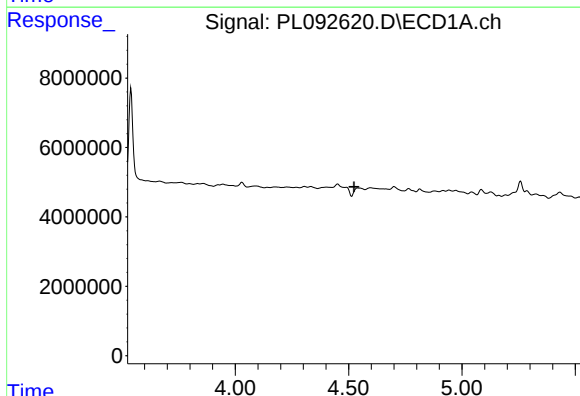
R.T.: 5.258 min
Delta R.T.: 0.001 min
Response: 8710857
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



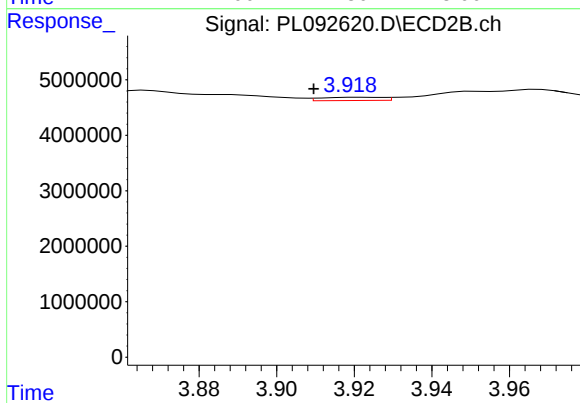
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 9722334
Conc: 2.45 ng/ml



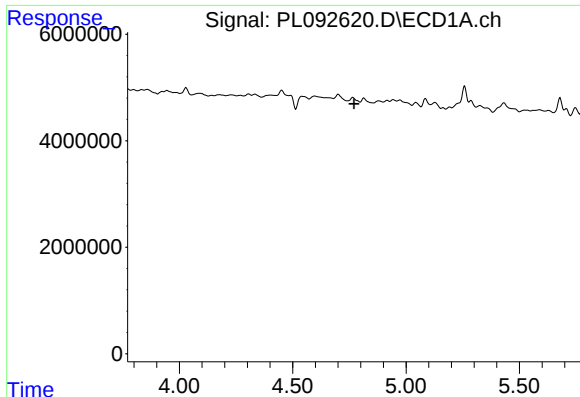
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.017 min
Response: -1971009
Conc: N.D.



#6 beta-BHC

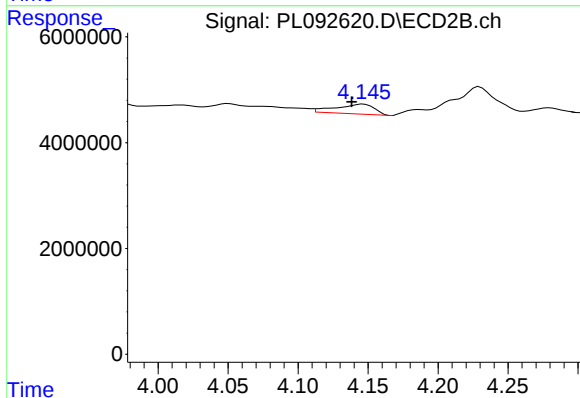
R.T.: 3.921 min
Delta R.T.: 0.011 min
Response: 634576
Conc: 0.36 ng/ml



#7 delta-BHC

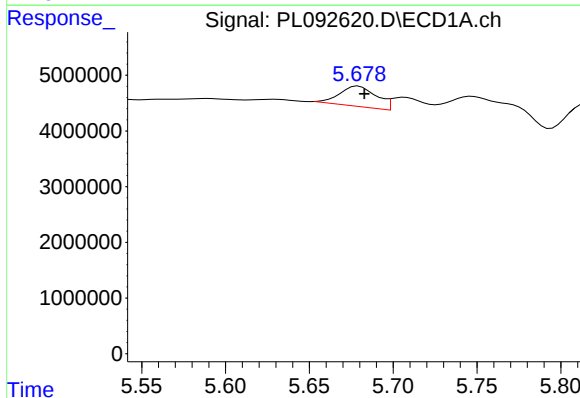
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



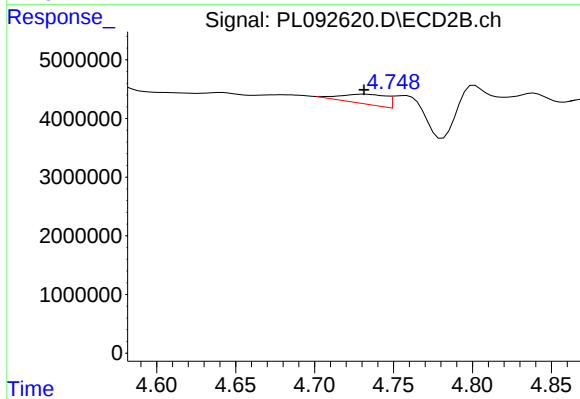
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.008 min
Response: 3540814
Conc: 0.84 ng/ml



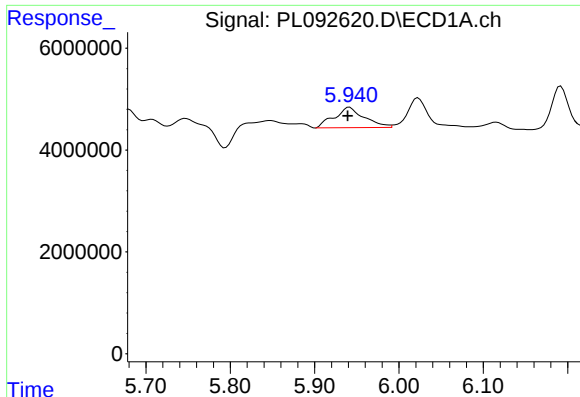
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 5619391
Conc: 1.69 ng/ml



#8 Heptachlor epoxide

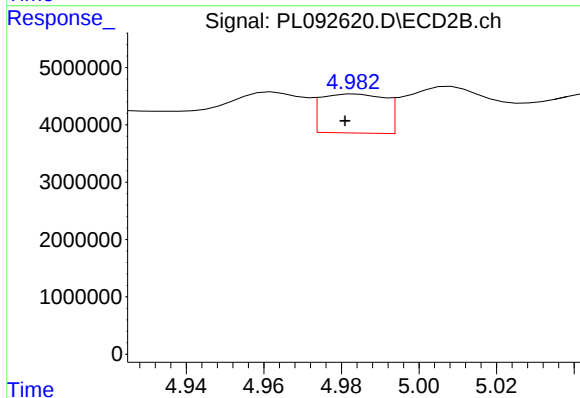
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 3349888
Conc: 0.95 ng/ml



#10 gamma-Chlordane

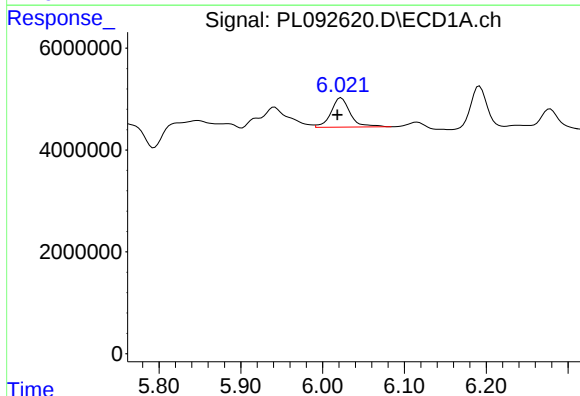
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 9876306
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



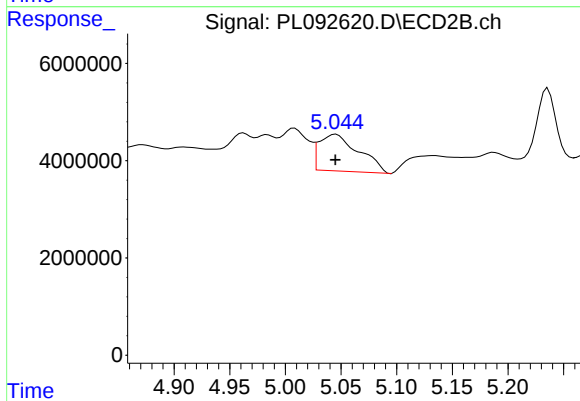
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 7802082
Conc: 2.12 ng/ml



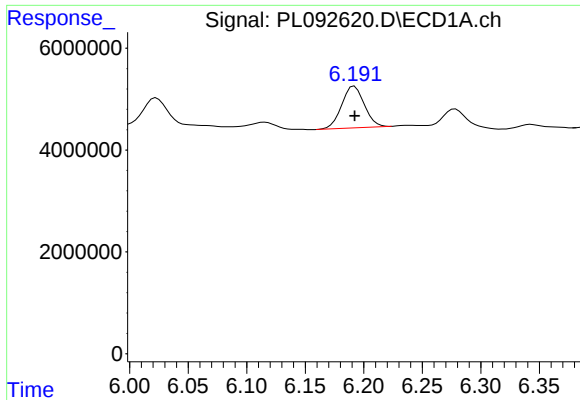
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.005 min
Response: 9389472
Conc: 2.88 ng/ml



#11 alpha-Chlordane

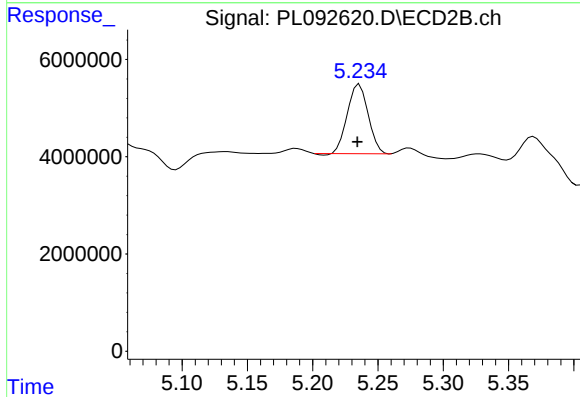
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 18675297
Conc: 5.25 ng/ml



#12 4,4'-DDE

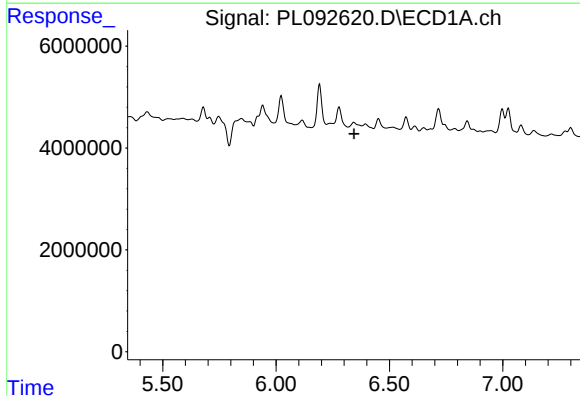
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 11065808
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



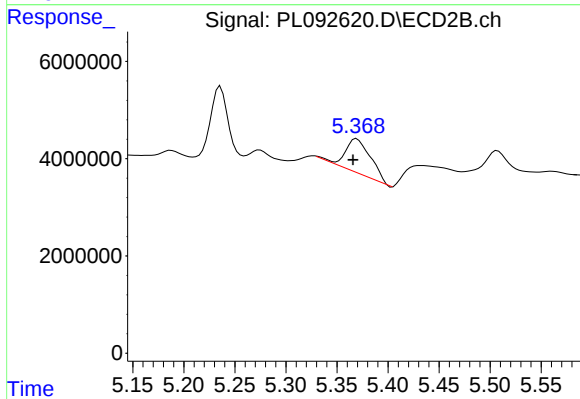
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 15752539
Conc: 4.53 ng/ml



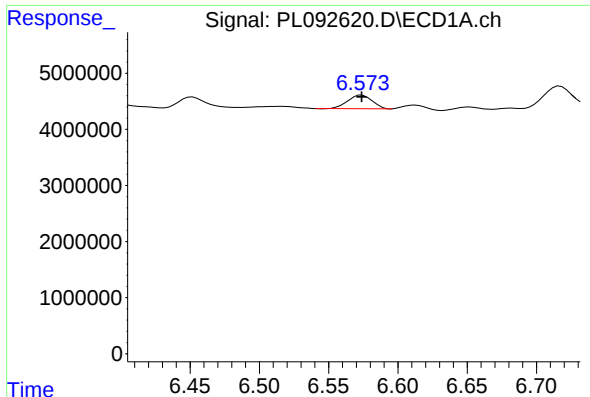
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

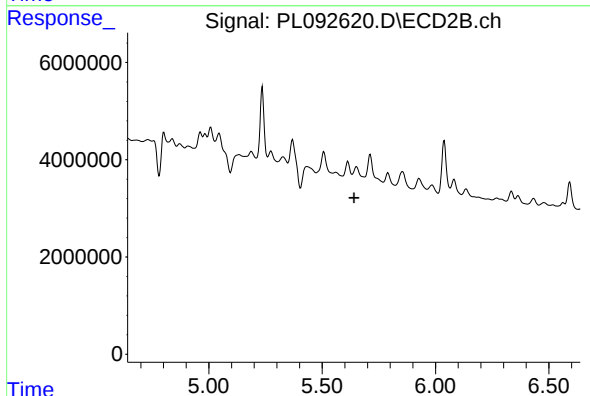
R.T.: 5.369 min
Delta R.T.: 0.004 min
Response: 12312603
Conc: 3.37 ng/ml



#14 Endrin

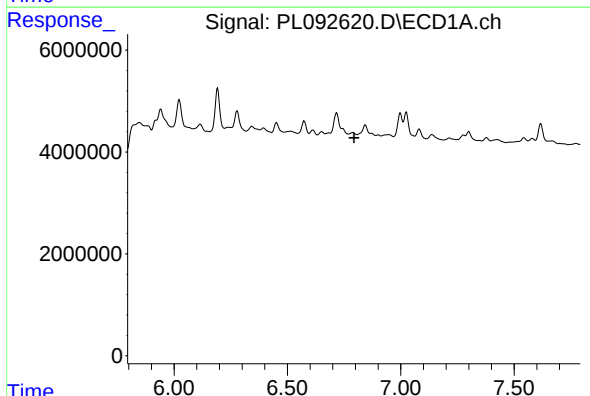
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 2979795
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



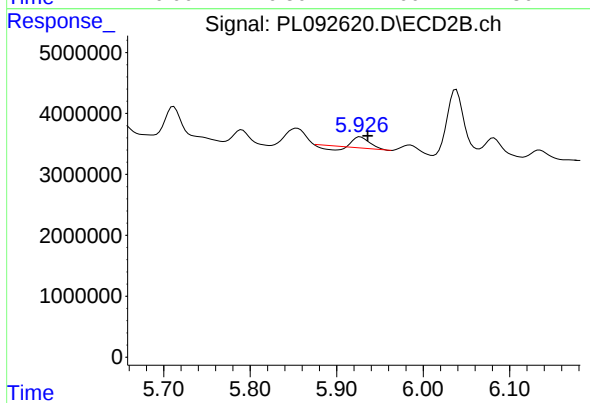
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: -782263
Conc: N.D.



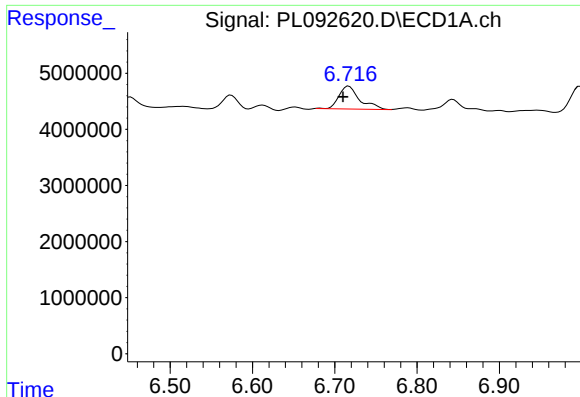
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

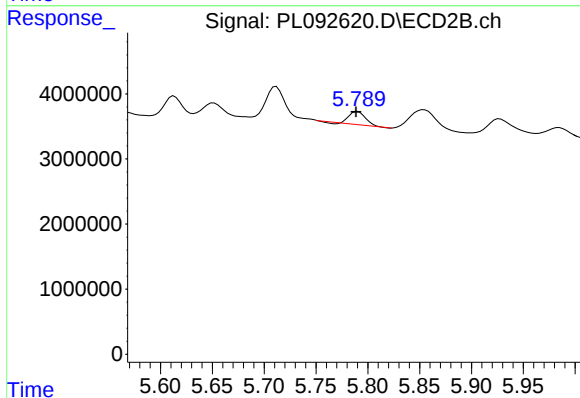
R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: 1773803
Conc: 0.57 ng/ml



#16 4,4'-DDD

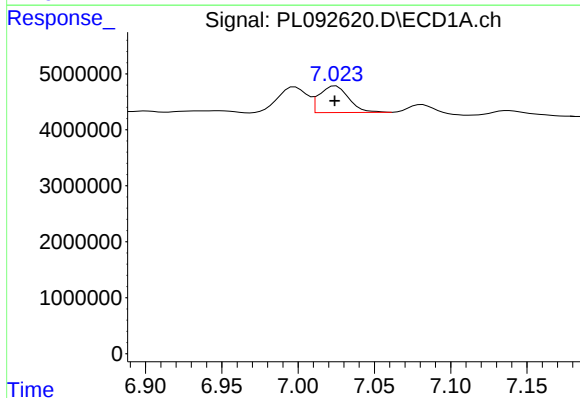
R.T.: 6.717 min
Delta R.T.: 0.007 min
Response: 7170172
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



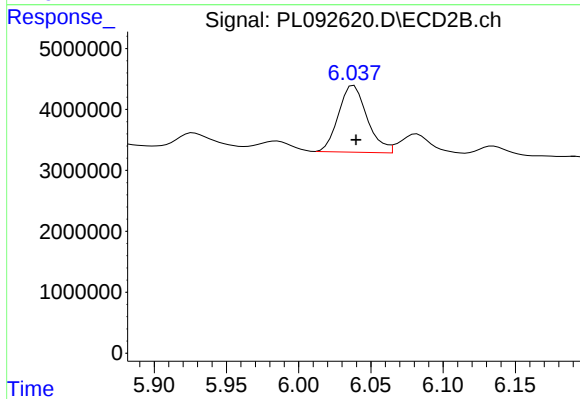
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 2201704
Conc: 0.79 ng/ml



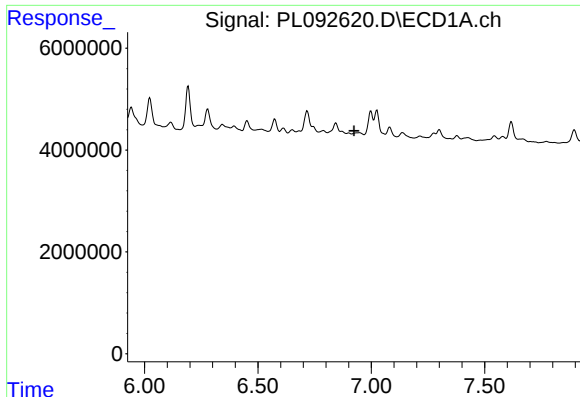
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 6366953
Conc: 2.58 ng/ml



#17 4,4'-DDT

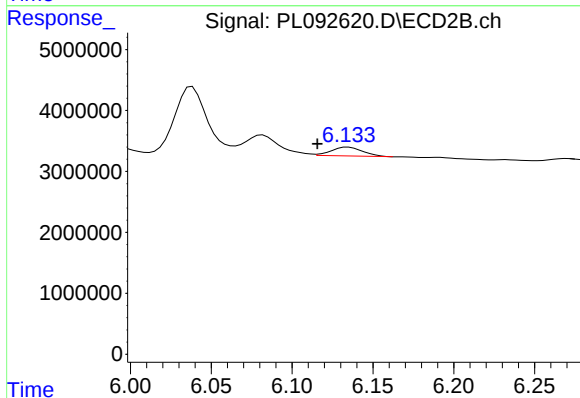
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 15130659
Conc: 5.15 ng/ml



#18 Endrin aldehyde

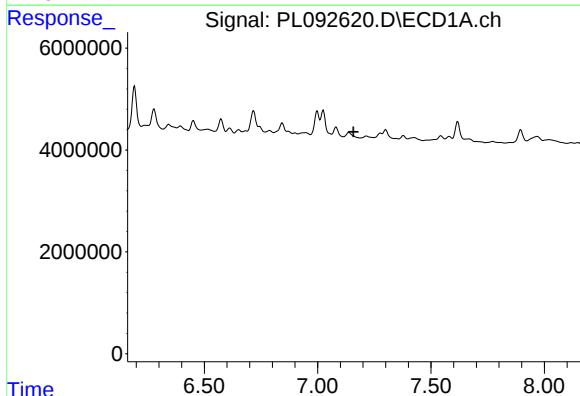
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



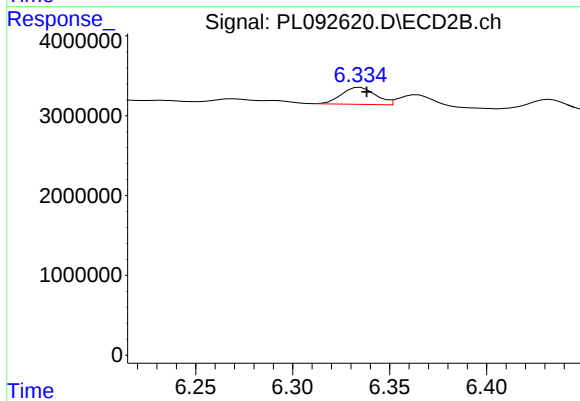
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 1919313
Conc: 0.78 ng/ml



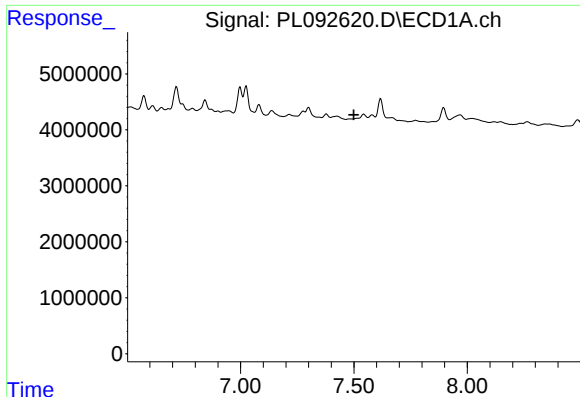
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

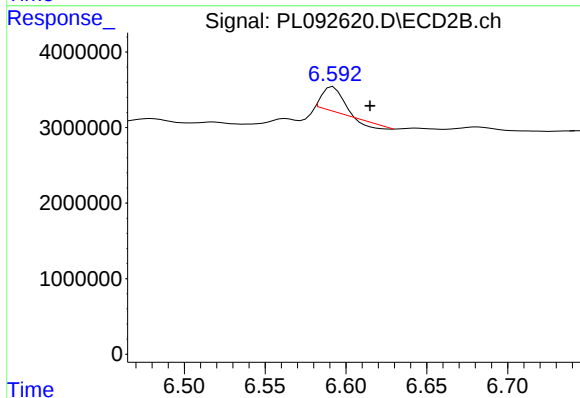
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 2575416
Conc: 0.87 ng/ml



#20 Methoxychlor

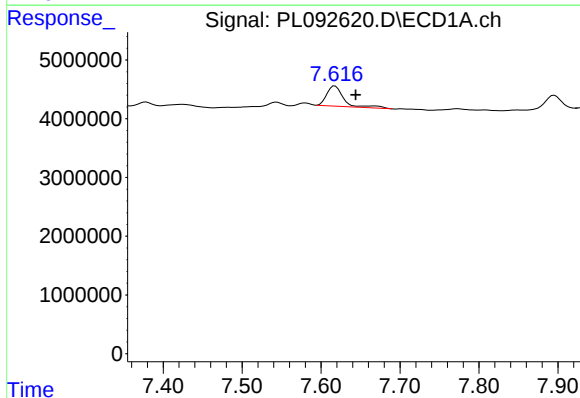
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



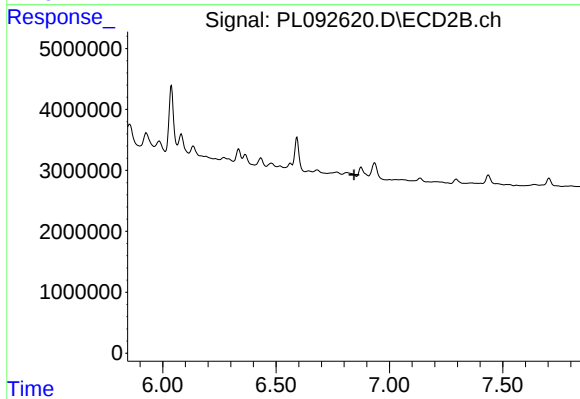
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 2284304
Conc: 1.61 ng/ml



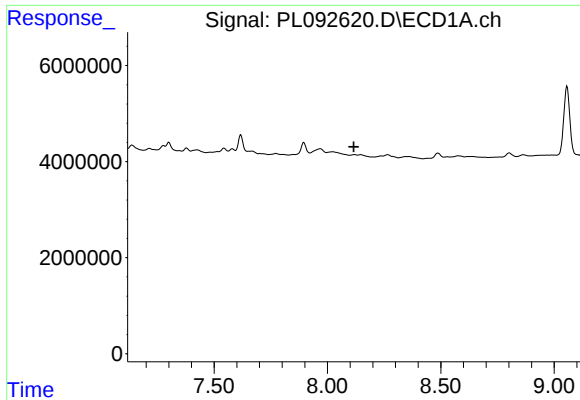
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: -0.026 min
Response: 5108731
Conc: 1.86 ng/ml



#21 Endrin ketone

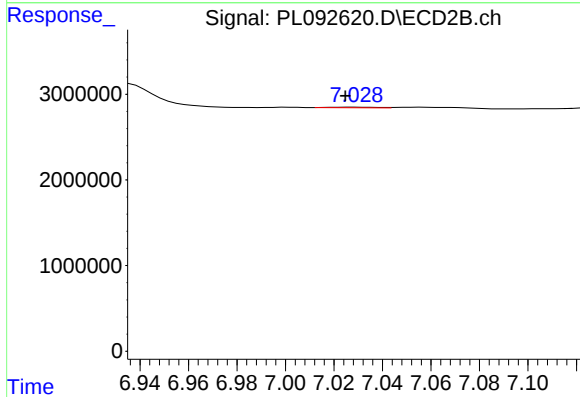
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.



#22 Mirex

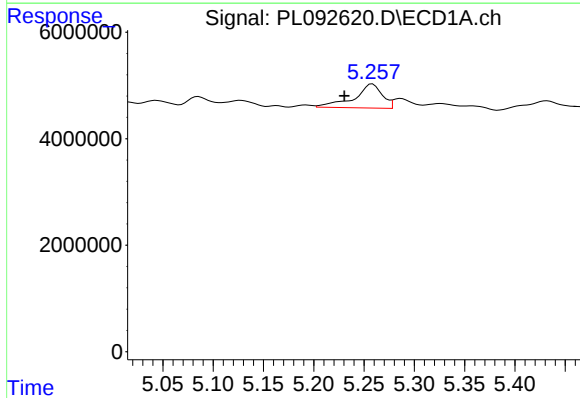
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



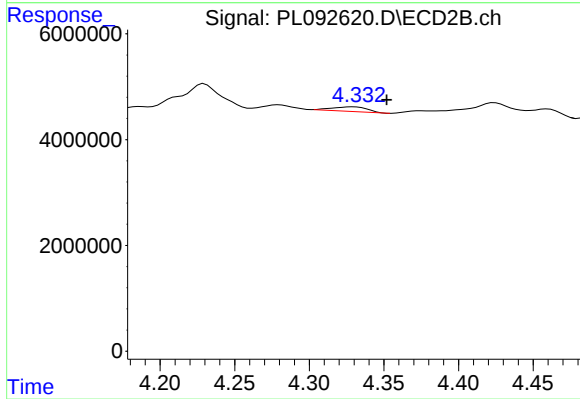
#22 Mirex

R.T.: 7.029 min
Delta R.T.: 0.004 min
Response: 94860
Conc: 0.04 ng/ml



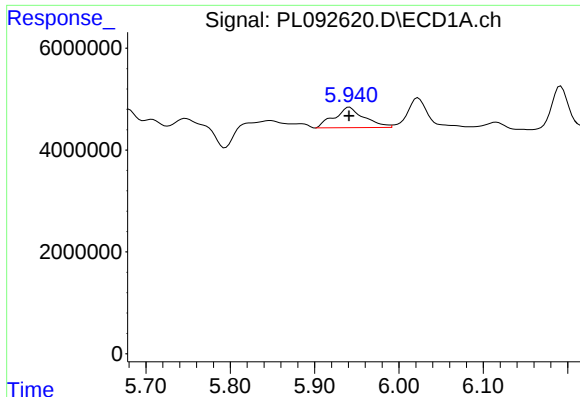
#24 Chlordane-2

R.T.: 5.258 min
Delta R.T.: 0.028 min
Response: 8710857
Conc: 65.75 ng/ml



#24 Chlordane-2

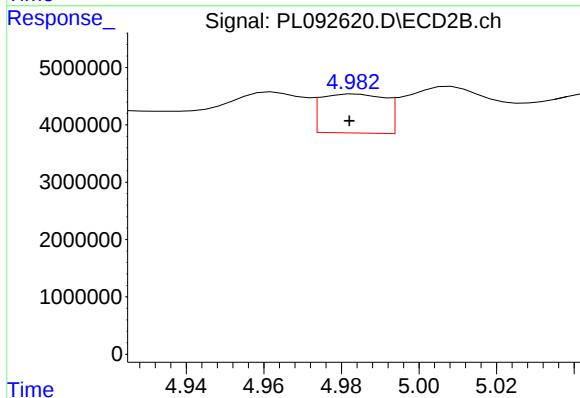
R.T.: 4.330 min
Delta R.T.: -0.022 min
Response: 1429696
Conc: 10.23 ng/ml



#25 Chlordane-3

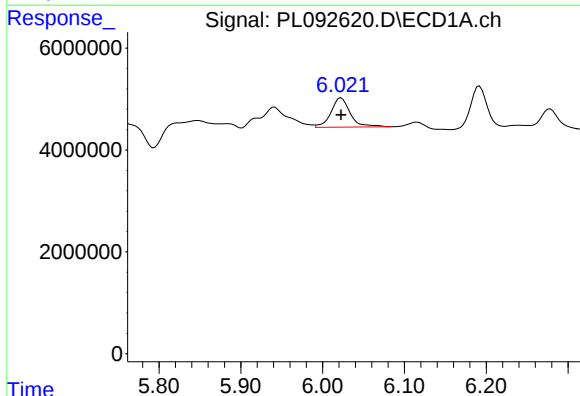
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 9876306
Conc: 20.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



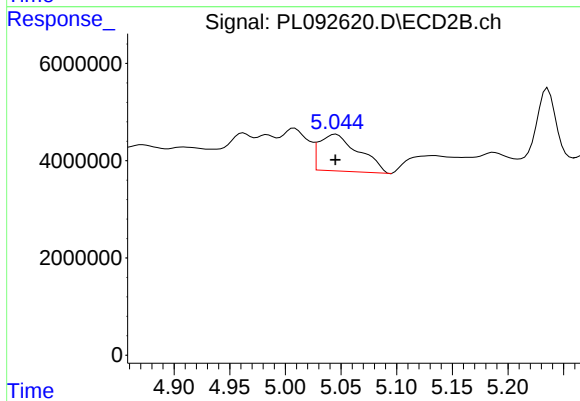
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 7802082
Conc: 19.46 ng/ml



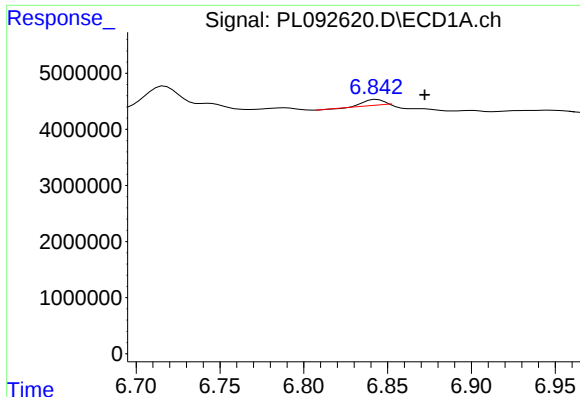
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 9389472
Conc: 16.06 ng/ml



#26 Chlordane-4

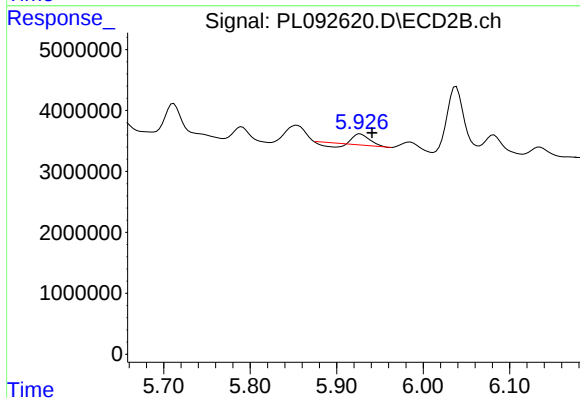
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 18675297
Conc: 48.15 ng/ml



#27 Chlordane-5

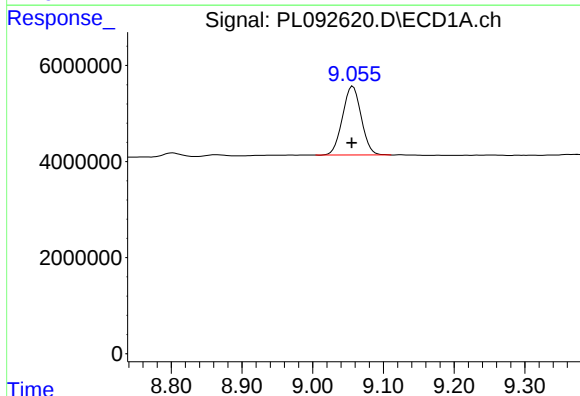
R.T.: 6.844 min
Delta R.T.: -0.029 min
Response: 827977
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-10232024



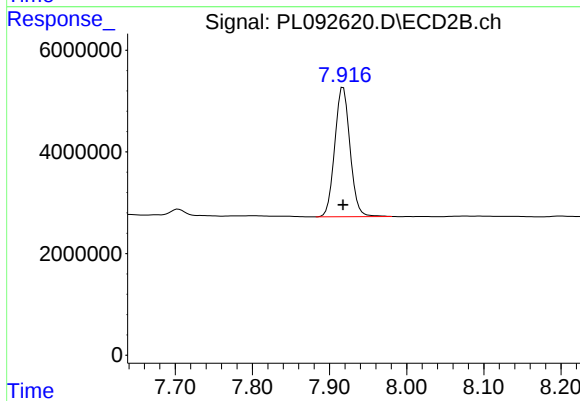
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 1773803
Conc: 12.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 26332202
Conc: 12.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 35135858
Conc: 13.33 ng/ml