

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 19:52
 Operator : AR\AJ
 Sample : P2728-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-03-08232024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:12:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.785	23513999	33360392	10.951	17.090 #
28)	SA Decachlor...	9.054	7.922	20134504	22842674	13.207	12.060
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	1270559	N.D.	0.458 #
4)	MA Heptachlor	4.897f	3.979f	10596086	1859530	3.979	0.720 #
5)	MB Aldrin	0.000	4.239	0	3330032	N.D.	1.354 #
6)	B beta-BHC	4.549f	3.928	-894128	4266693	N.D.	3.625
7)	B delta-BHC	0.000	4.165f	0	2193840	N.D.	0.866 #
8)	B Heptachlo...	5.691	4.738	4679182	1699420	1.913	0.754 #
9)	A Endosulfan I	6.062	5.131f	7153868	1536880	3.186	0.728 #
10)	B gamma-Chl...	5.941	4.989	8251491	7833983	3.415	3.314
11)	B alpha-Chl...	6.021	5.052	26367237	4624469	10.951	1.966 #
12)	B 4,4'-DDE	0.000	5.241	0	3029642	N.D.	1.450 #
13)	MA Dieldrin	0.000	5.377	0	2531087	N.D.	1.111 #
14)	MA Endrin	0.000	5.660	0	1316445	N.D.	0.646 #
16)	A 4,4'-DDD	0.000	5.793	0	308891	N.D.	0.187 #
17)	MA 4,4'-DDT	0.000	6.042	0	1382743	N.D.	0.778 #
18)	B Endrin al...	0.000	6.147f	0	781710	N.D.	0.502 #
19)	B Endosulfa...	0.000	6.364f	0	1320604	N.D.	0.685 #
21)	B Endrin ke...	0.000	6.835f	0	116250	N.D.	0.053 #
22)	Mirex	0.000	7.042	0	532889	N.D.	0.286 #
23)	Chlordane-1	0.000	3.785	0	2845612	N.D.	39.033 #
24)	Chlordane-2	0.000	4.333f	0	1974674	N.D.	21.017 #
25)	Chlordane-3	5.941	4.989	8251491	7833983	23.757	32.260 #
26)	Chlordane-4	6.021	5.052	26367237	4624469	62.688	19.833 #
27)	Chlordane-5	0.000	5.689f	0	1467284	N.D.	21.192 #

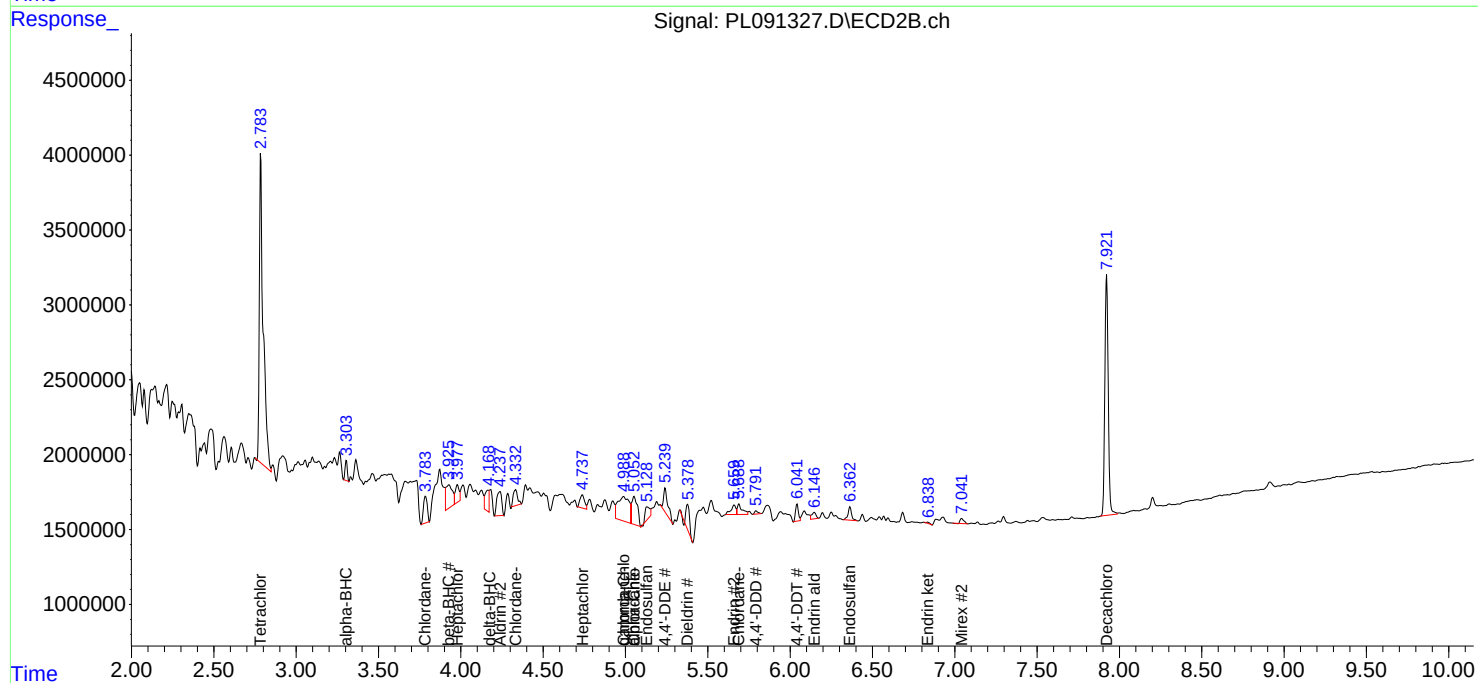
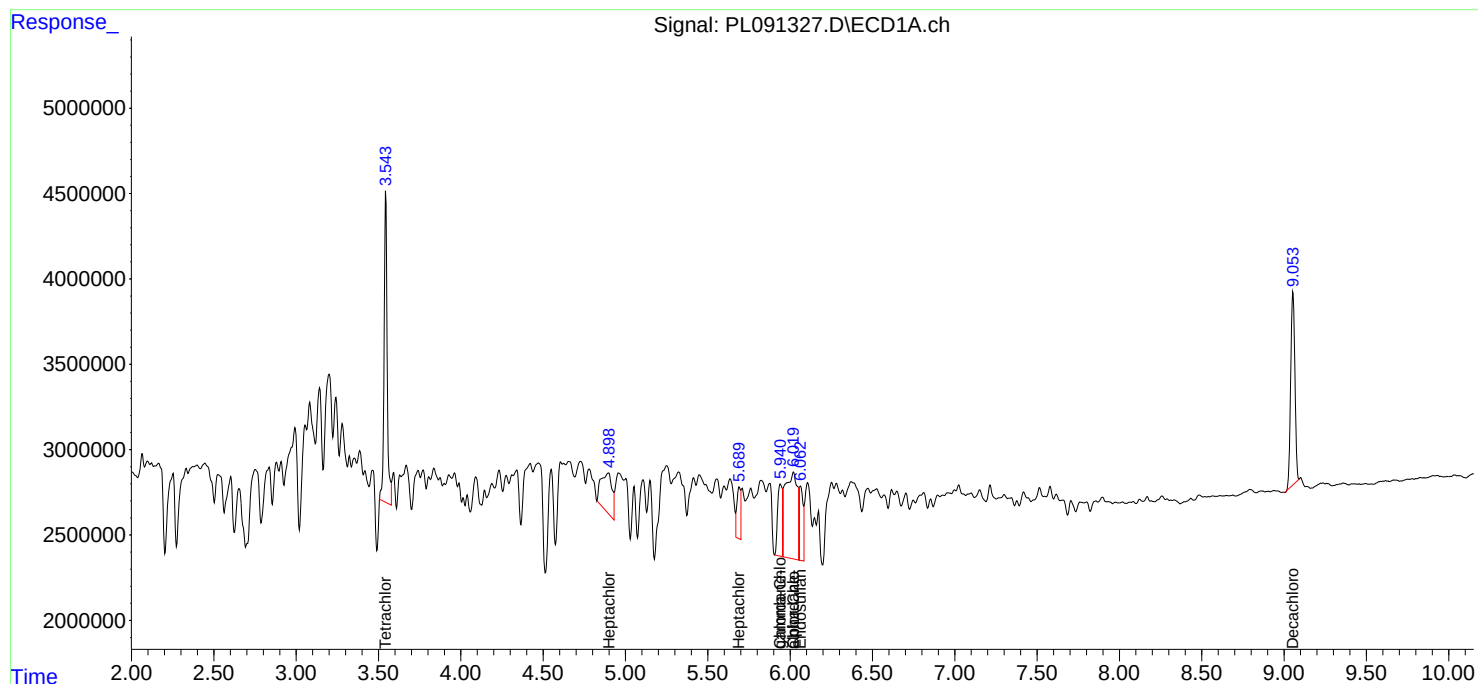
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

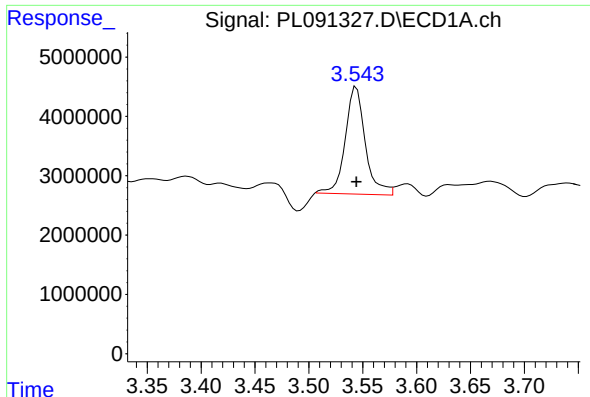
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 19:52
Operator : AR\AJ
Sample : P2728-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:12:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

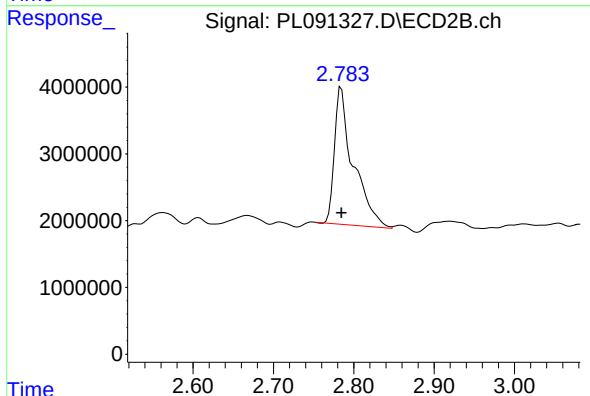




#1 Tetrachloro-m-xylene

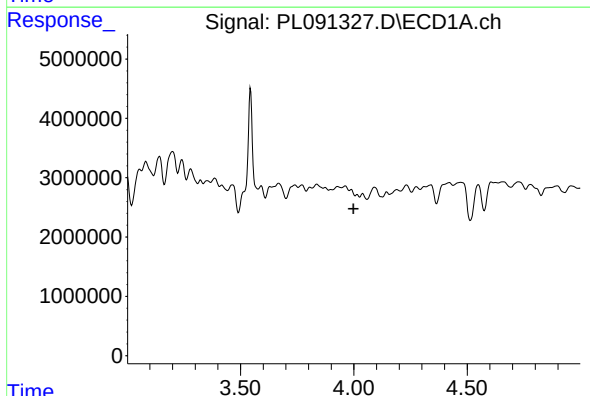
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23513999
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



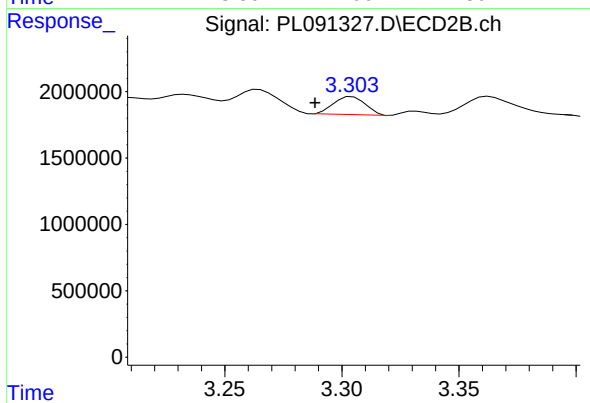
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 33360392
Conc: 17.09 ng/ml



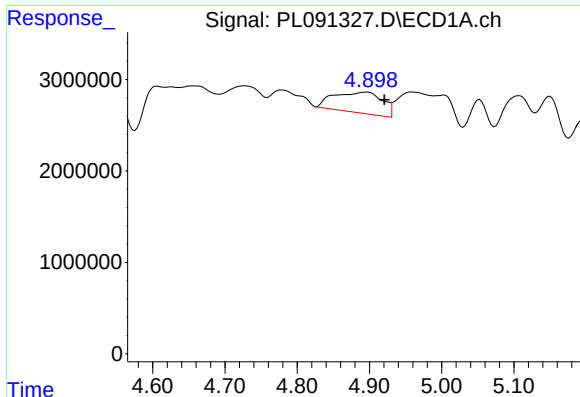
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

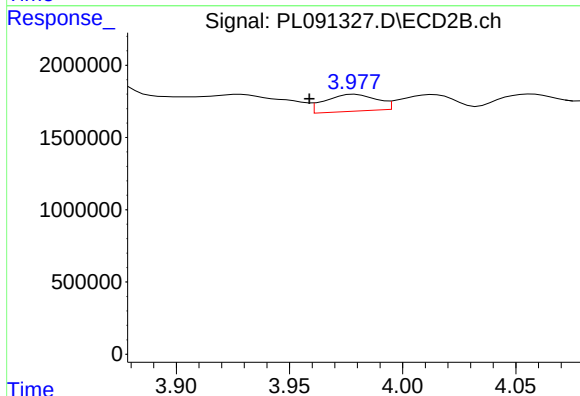
R.T.: 3.305 min
Delta R.T.: 0.016 min
Response: 1270559
Conc: 0.46 ng/ml



#4 Heptachlor

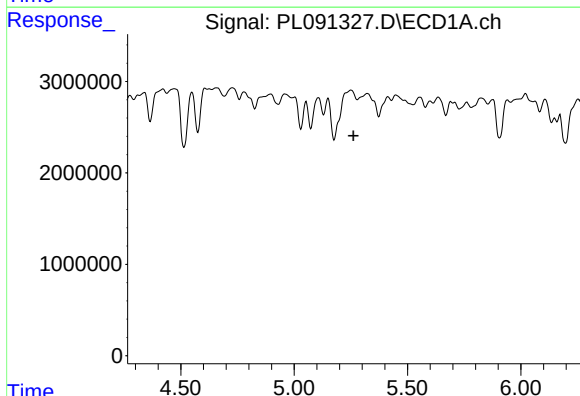
R.T.: 4.897 min
Delta R.T.: -0.023 min
Response: 10596086
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



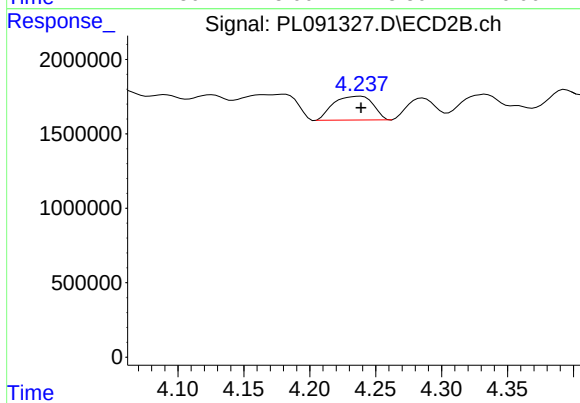
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.020 min
Response: 1859530
Conc: 0.72 ng/ml



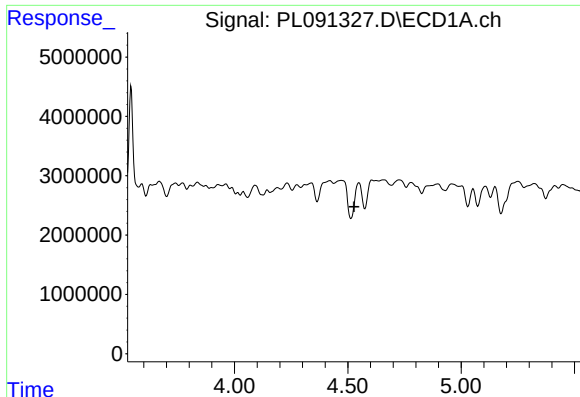
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

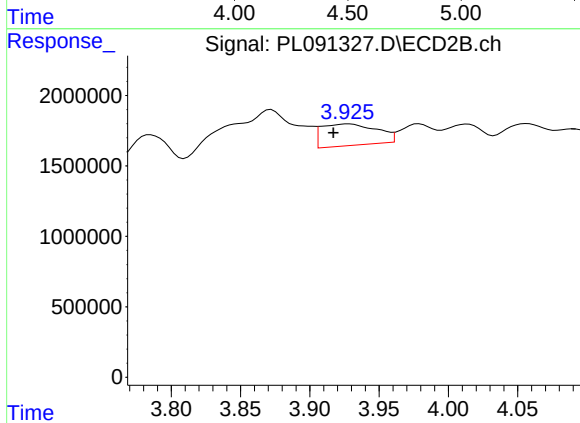
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 3330032
Conc: 1.35 ng/ml



#6 beta-BHC

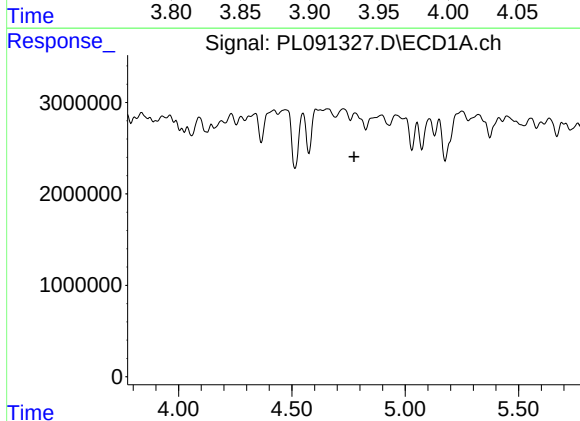
R.T.: 4.549 min
Delta R.T.: 0.022 min
Response: -894128
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



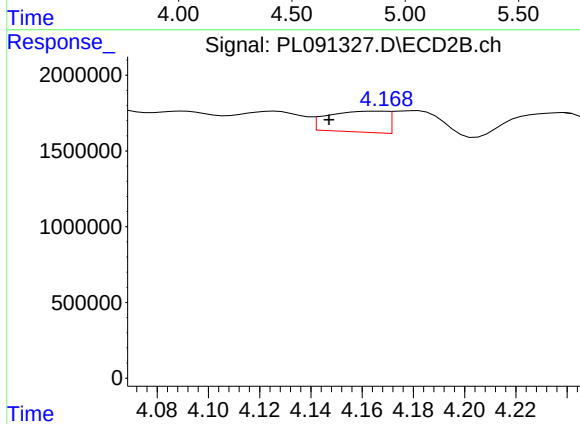
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.011 min
Response: 4266693
Conc: 3.62 ng/ml



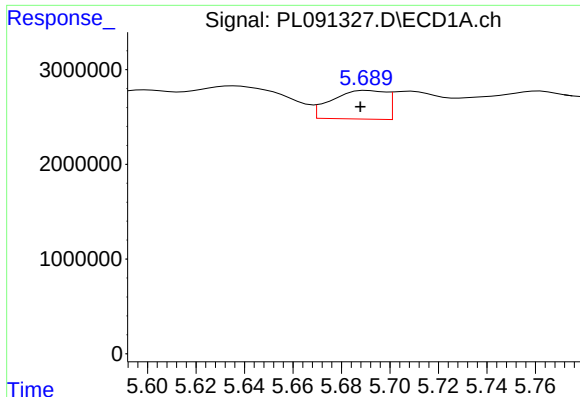
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

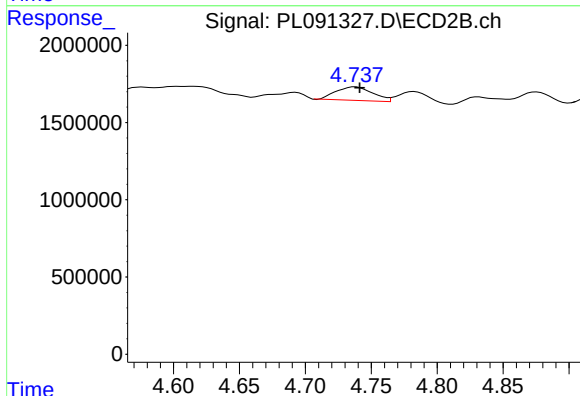
R.T.: 4.165 min
Delta R.T.: 0.018 min
Response: 2193840
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

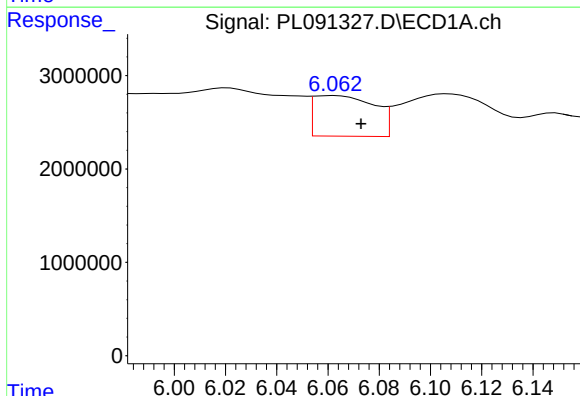
R.T.: 5.691 min
Delta R.T.: 0.003 min
Response: 4679182
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



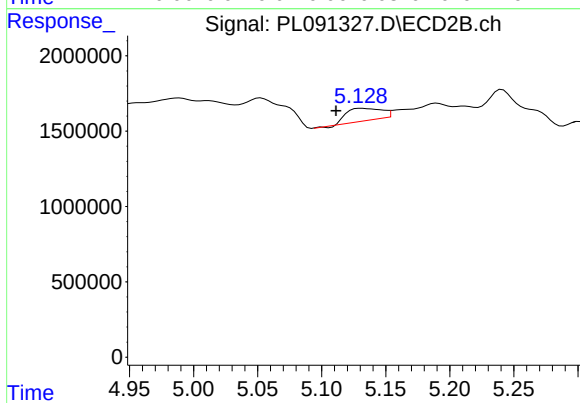
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1699420
Conc: 0.75 ng/ml



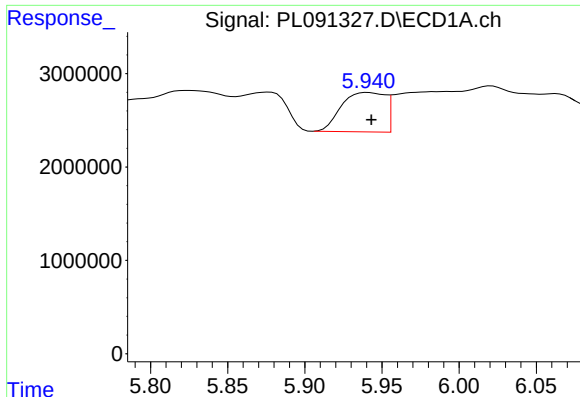
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: -0.011 min
Response: 7153868
Conc: 3.19 ng/ml



#9 Endosulfan I

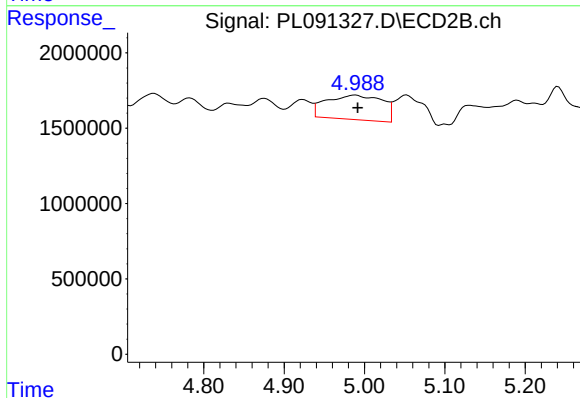
R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 1536880
Conc: 0.73 ng/ml



#10 gamma-Chlordane

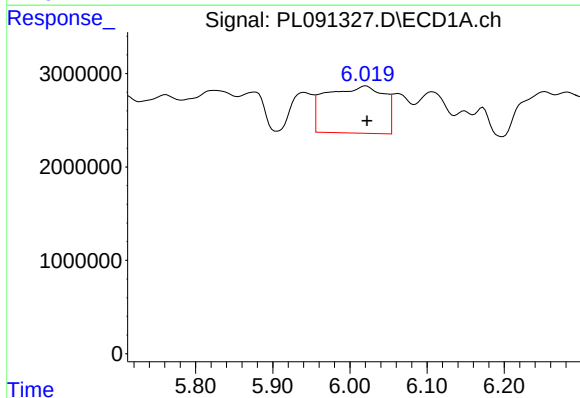
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 8251491
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



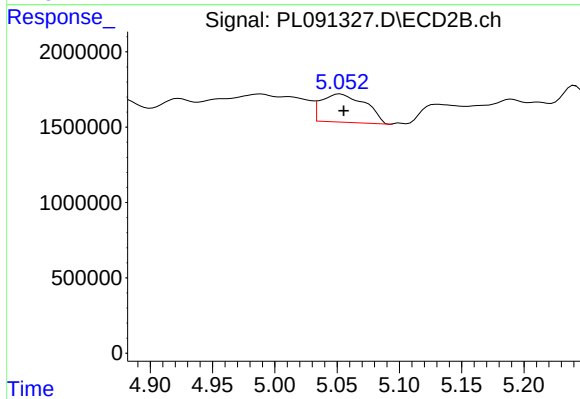
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 7833983
Conc: 3.31 ng/ml



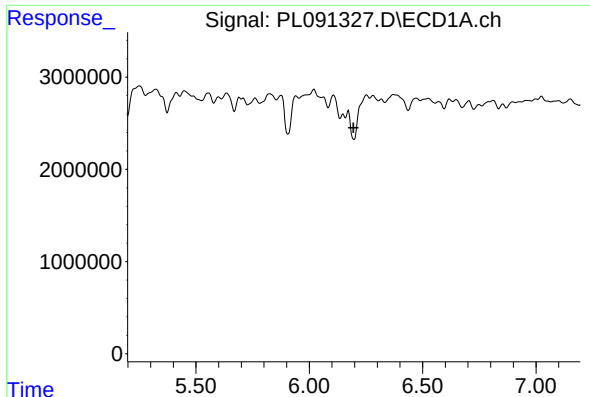
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 26367237
Conc: 10.95 ng/ml



#11 alpha-Chlordane

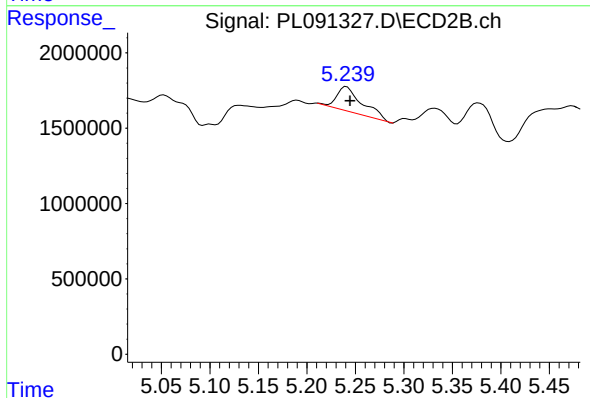
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 4624469
Conc: 1.97 ng/ml



#12 4,4'-DDE

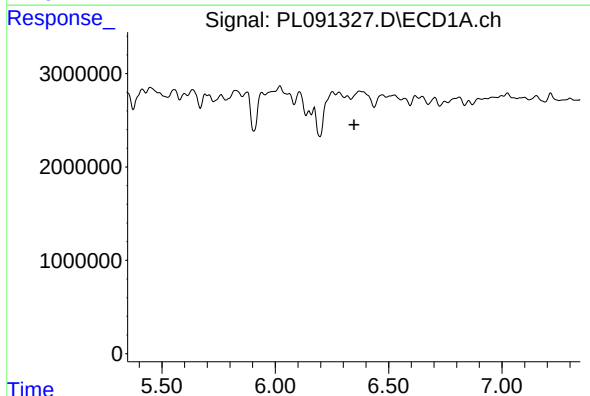
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



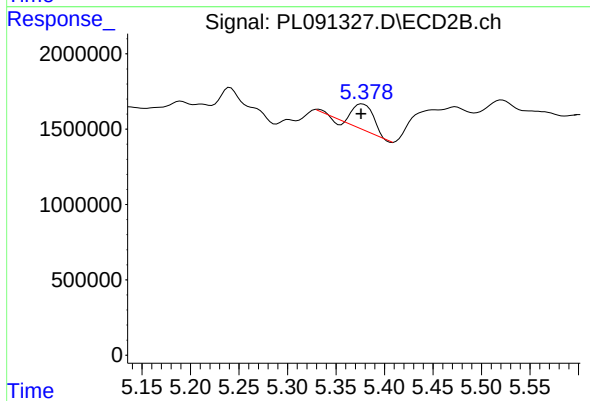
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 3029642
Conc: 1.45 ng/ml



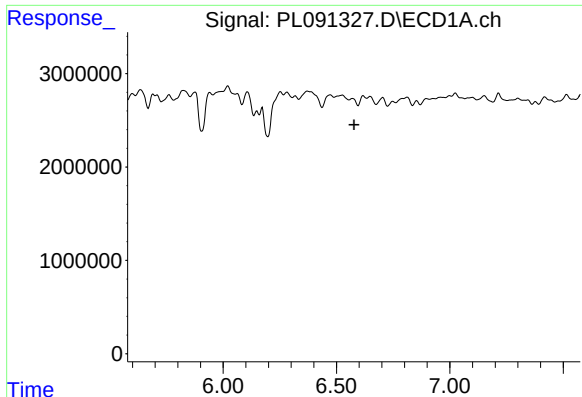
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

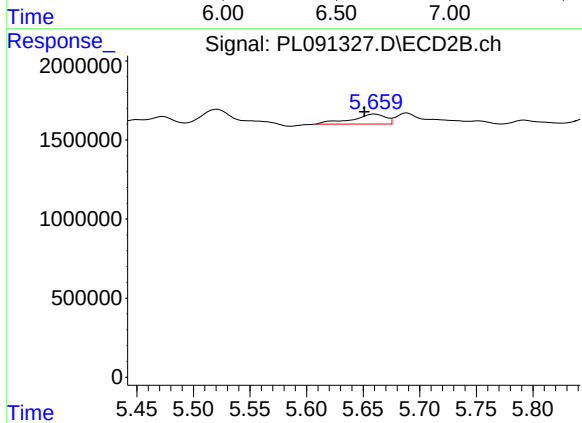
R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 2531087
Conc: 1.11 ng/ml



#14 Endrin

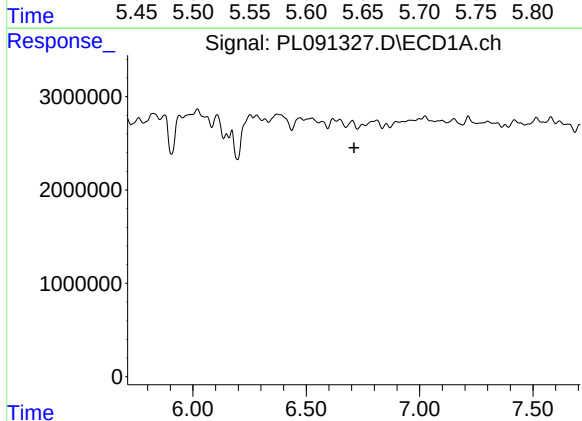
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



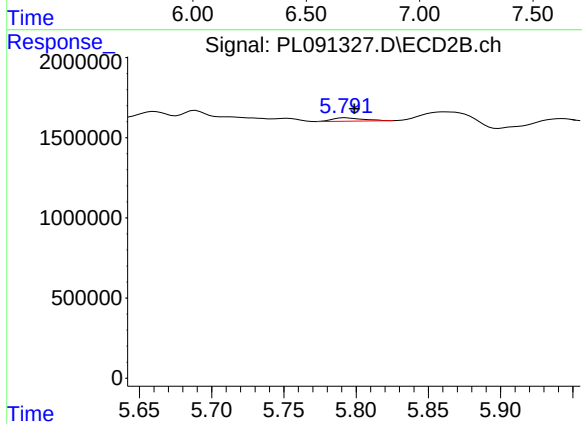
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 1316445
Conc: 0.65 ng/ml



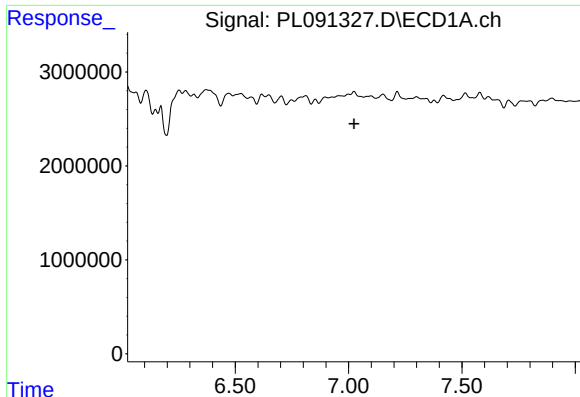
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

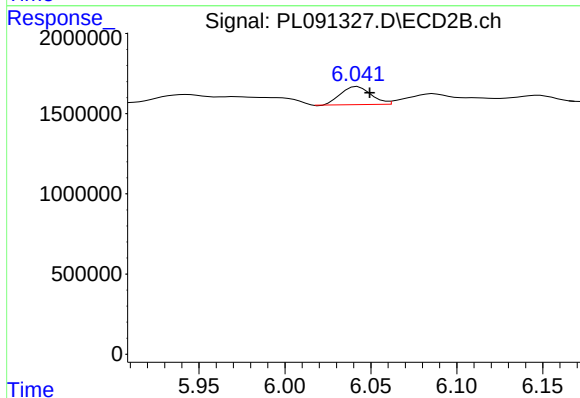
R.T.: 5.793 min
Delta R.T.: -0.006 min
Response: 308891
Conc: 0.19 ng/ml



#17 4,4'-DDT

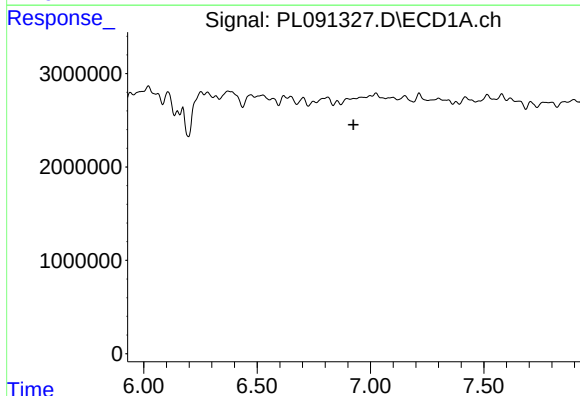
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



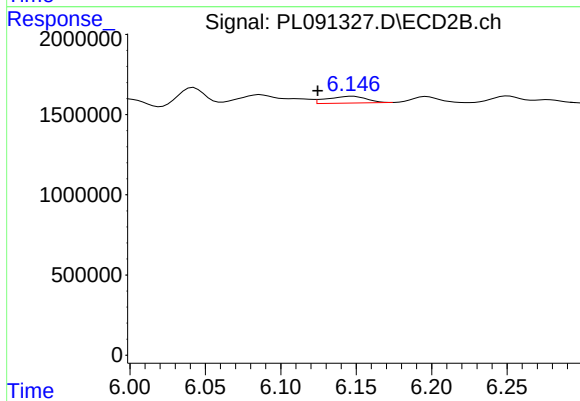
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 1382743
Conc: 0.78 ng/ml



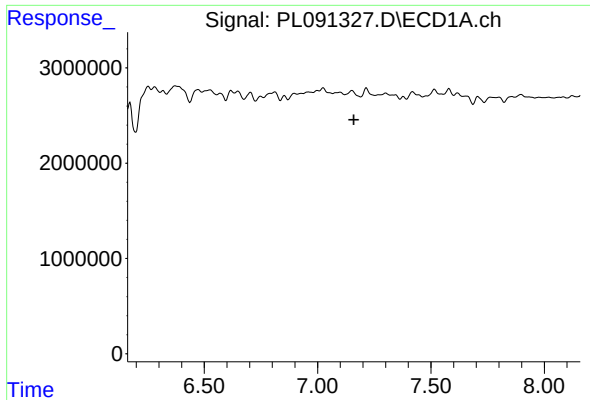
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

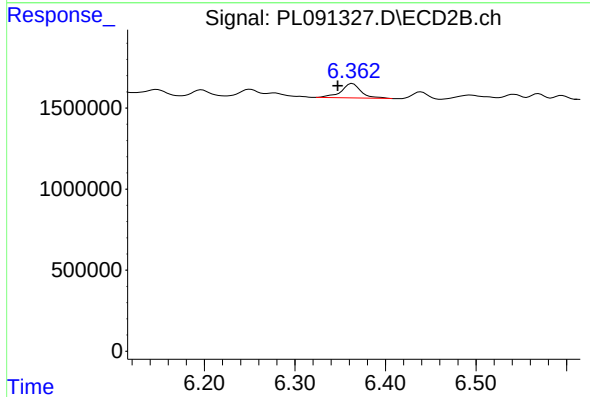
R.T.: 6.147 min
Delta R.T.: 0.023 min
Response: 781710
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

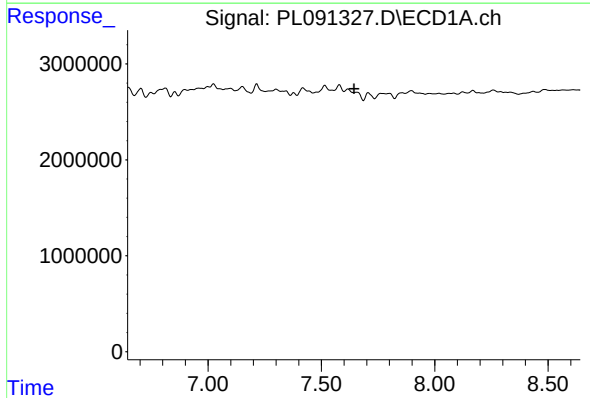
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



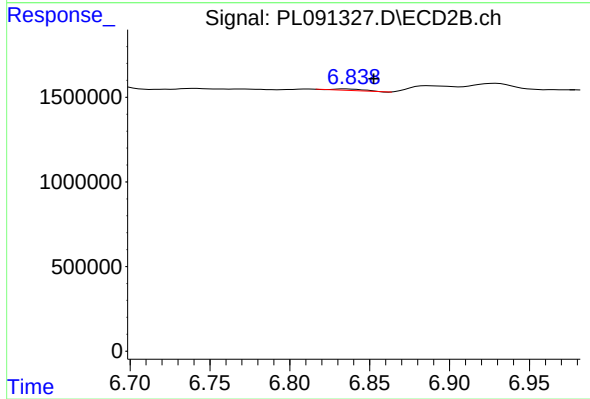
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.016 min
Response: 1320604
Conc: 0.68 ng/ml



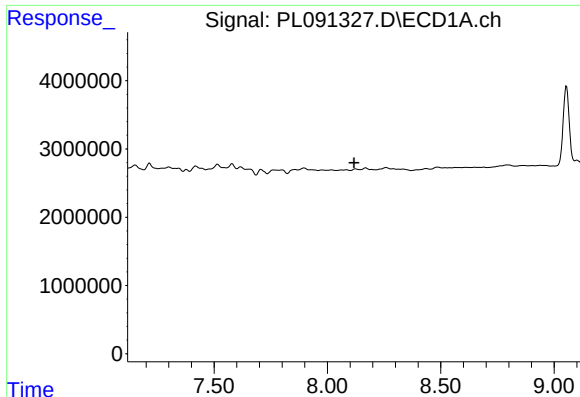
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

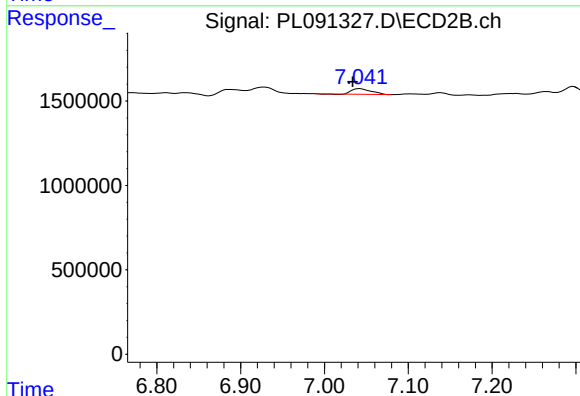
R.T.: 6.835 min
Delta R.T.: -0.017 min
Response: 116250
Conc: 0.05 ng/ml



#22 Mirex

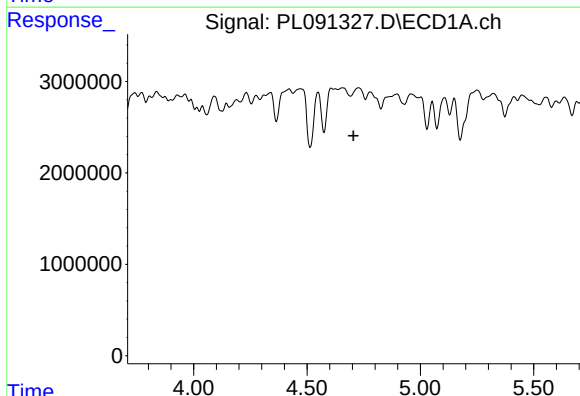
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



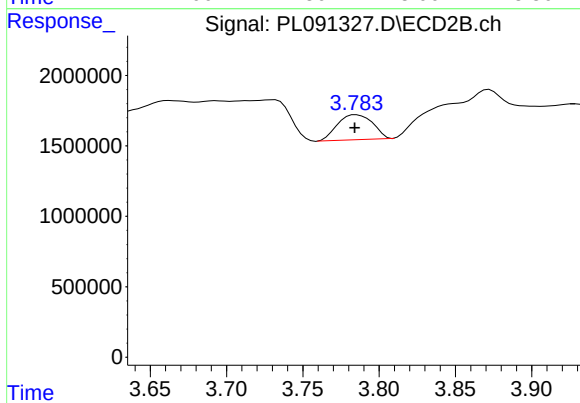
#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.008 min
Response: 532889
Conc: 0.29 ng/ml



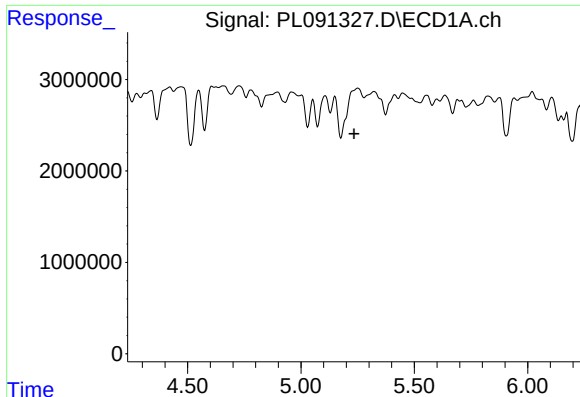
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

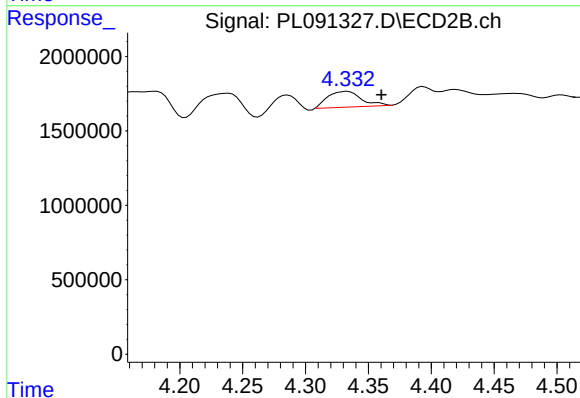
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 2845612
Conc: 39.03 ng/ml



#24 Chlordane-2

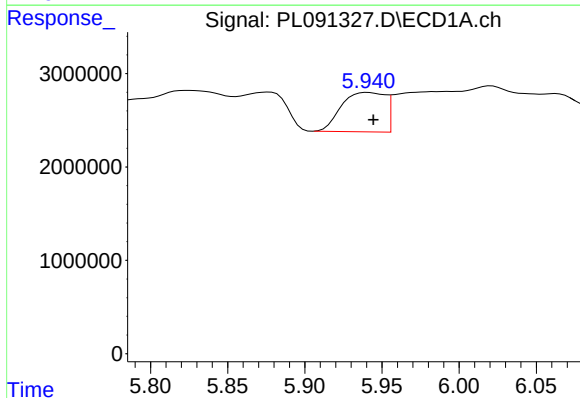
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



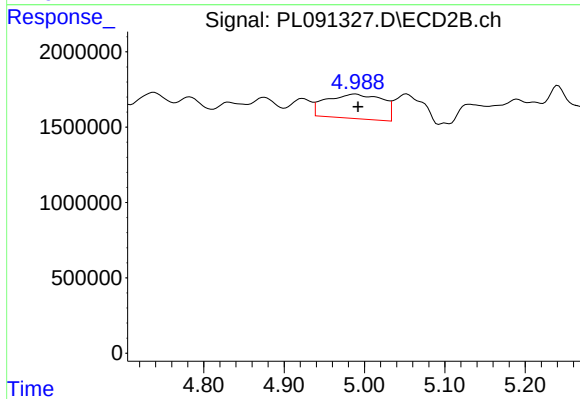
#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.027 min
Response: 1974674
Conc: 21.02 ng/ml



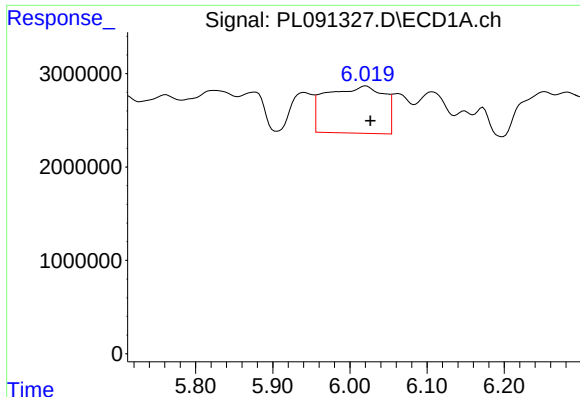
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 8251491
Conc: 23.76 ng/ml



#25 Chlordane-3

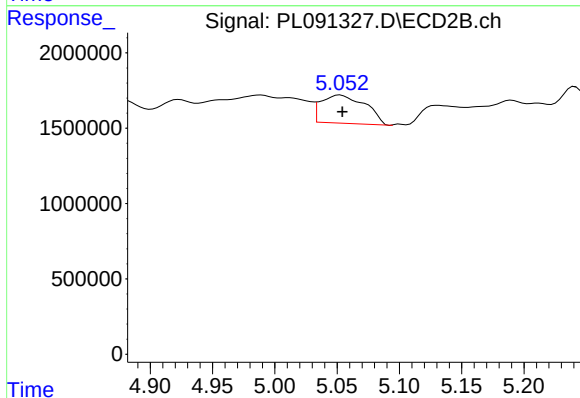
R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 7833983
Conc: 32.26 ng/ml



#26 Chlordane-4

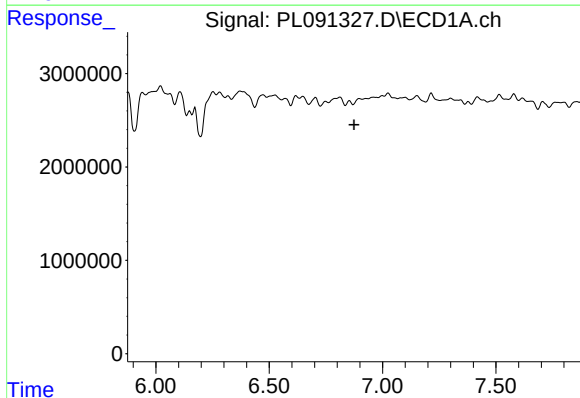
R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 26367237
Conc: 62.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



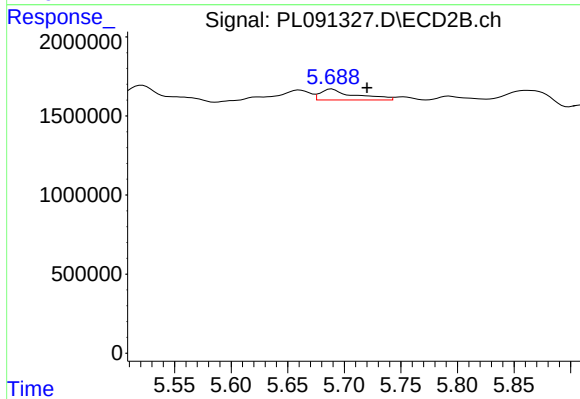
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 4624469
Conc: 19.83 ng/ml



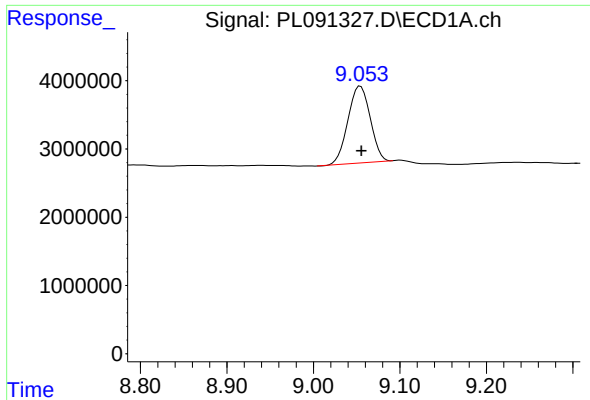
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

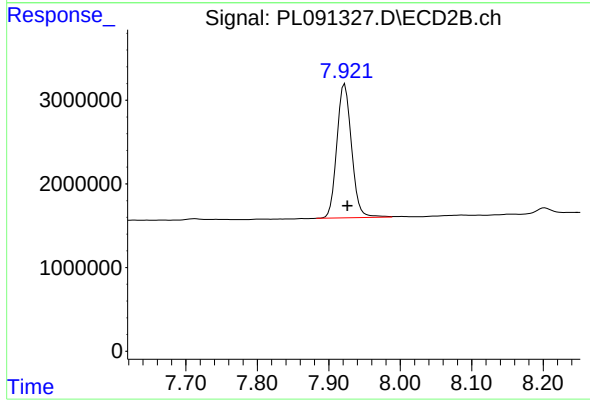
R.T.: 5.689 min
Delta R.T.: -0.031 min
Response: 1467284
Conc: 21.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 20134504
Conc: 13.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-08232024



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 22842674
Conc: 12.06 ng/ml