

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
 Data File : PL091389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 14:49
 Operator : AR\AJ
 Sample : P3767-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-1-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:53:00 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...	3.545	2.784	26314253	24994429	12.255	12.805
28)	SA Decachlor...	9.060	7.926	20286441	25392248	13.307	13.406
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636f	0	199910	N.D.	0.076 #
4)	MA Heptachlor	0.000	3.976f	0	52551	N.D.	0.020 #
5)	MB Aldrin	0.000	4.228	0	71862	N.D.	0.029 #
7)	B delta-BHC	0.000	4.147	0	190419	N.D.	0.075 #
8)	B Heptachlo...	0.000	4.740	0	37410	N.D.	0.017 #
9)	A Endosulfan I	0.000	5.128f	0	392412	N.D.	0.186 #
10)	B gamma-Chl...	0.000	4.970f	0	875714	N.D.	0.370 #
12)	B 4,4'-DDE	6.197	5.243	12678628	12110667	6.060	5.796
13)	MA Dieldrin	0.000	5.376	0	1197192	N.D.	0.526 #
14)	MA Endrin	0.000	5.665	0	2181427	N.D.	1.071 #
15)	B Endosulfa...	0.000	5.931	0	220604	N.D.	0.114 #
16)	A 4,4'-DDD	6.723	5.799	1156247	228378	0.765	0.138 #
17)	MA 4,4'-DDT	7.028	6.047	9305674	8546758	5.242	4.811
18)	B Endrin al...	0.000	6.142f	0	767101	N.D.	0.492 #
19)	B Endosulfa...	0.000	6.342	0	863065	N.D.	0.448 #
20)	A Methoxychlor	0.000	6.647f	0	38170	N.D.	0.038 #
23)	Chlordane-1	0.000	3.784	0	566988	N.D.	7.777 #
25)	Chlordane-3	0.000	4.970f	0	875714	N.D.	3.606 #
27)	Chlordane-5	0.000	5.719	0	1701775	N.D.	24.579 #

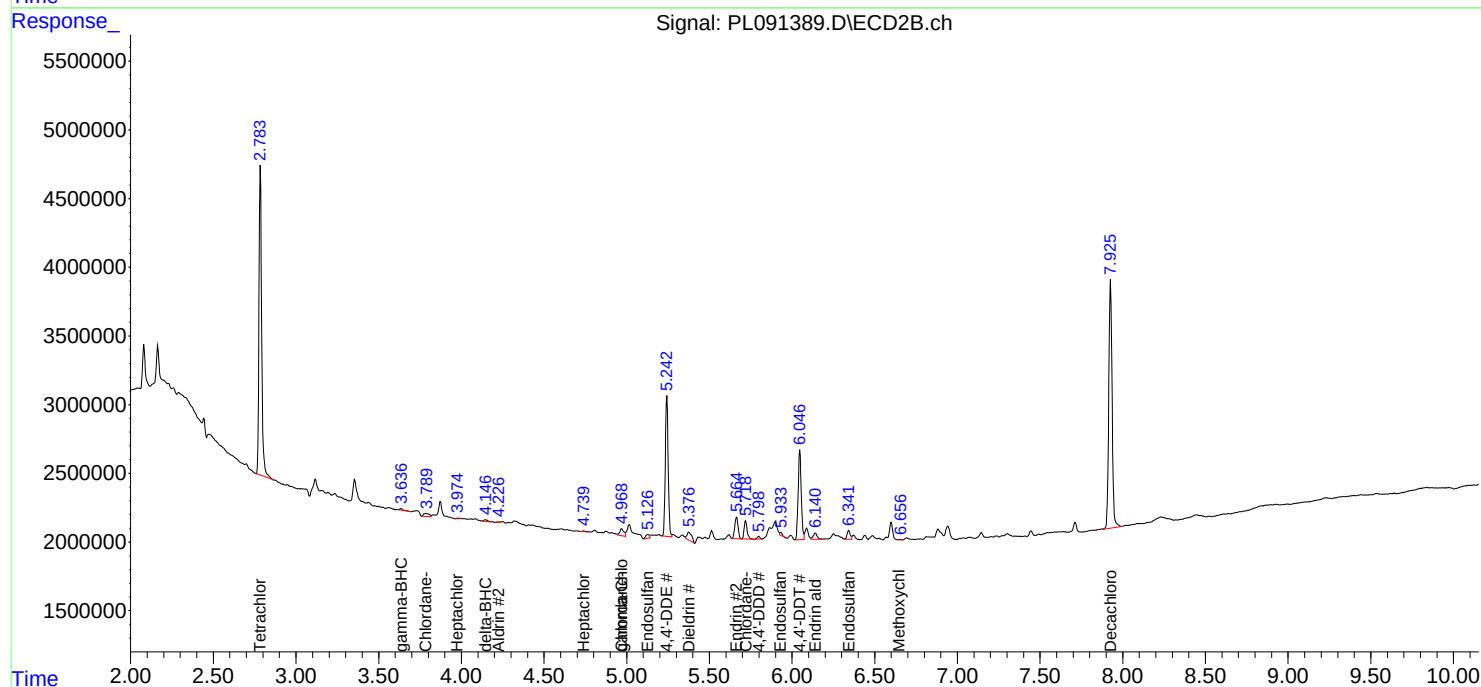
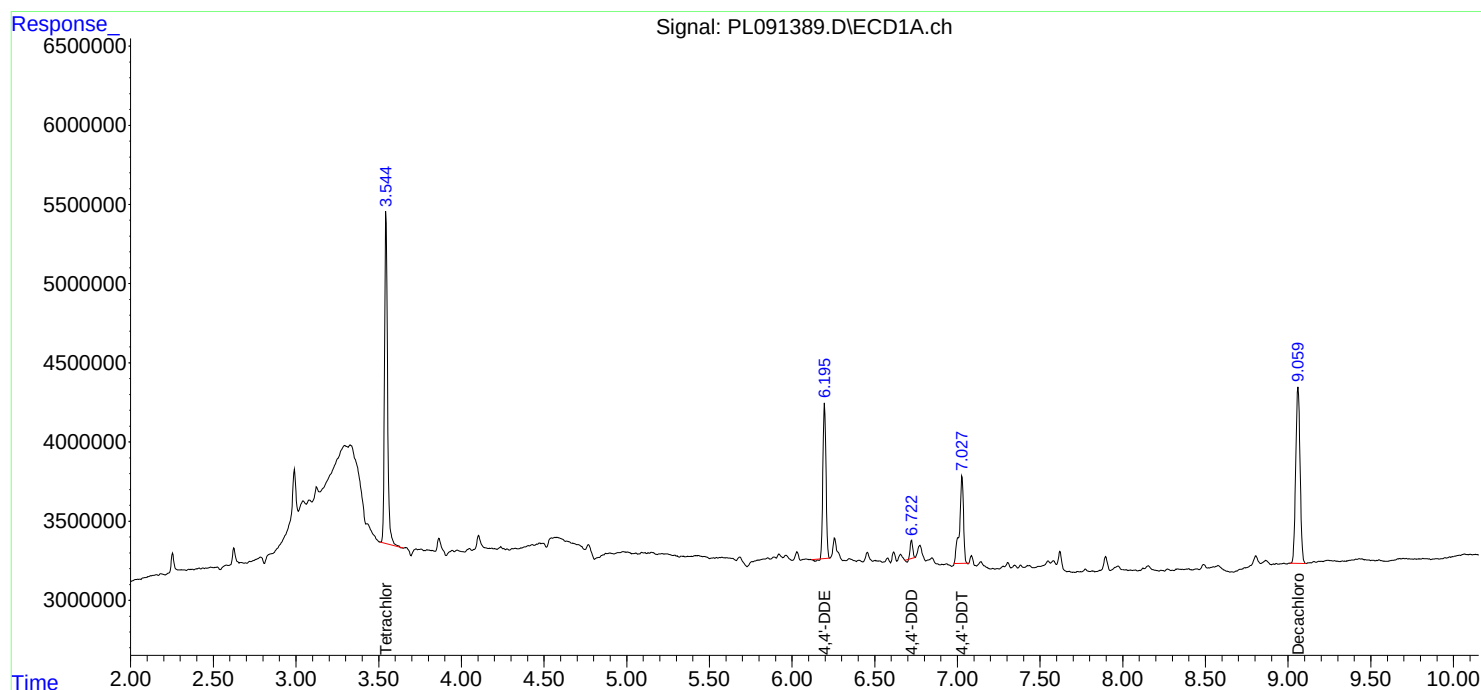
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

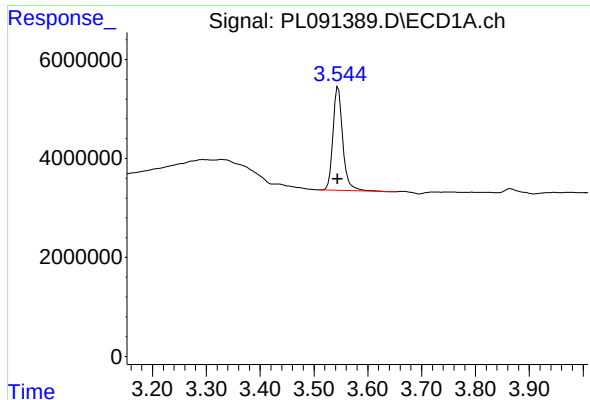
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
Data File : PL091389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 14:49
Operator : AR\AJ
Sample : P3767-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:53:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

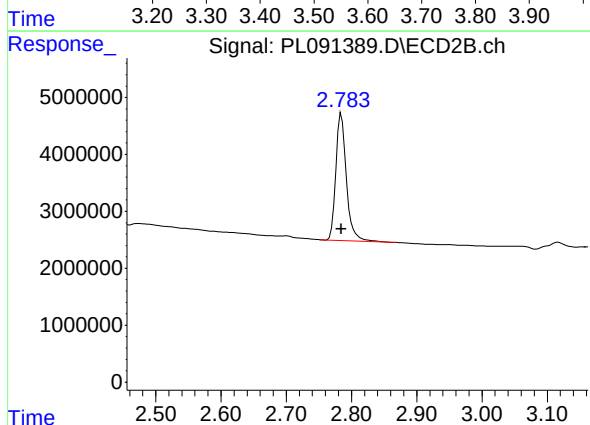




#1 Tetrachloro-m-xylene

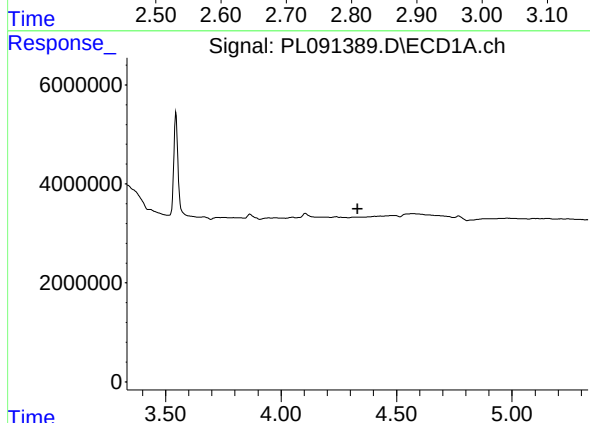
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 26314253
Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



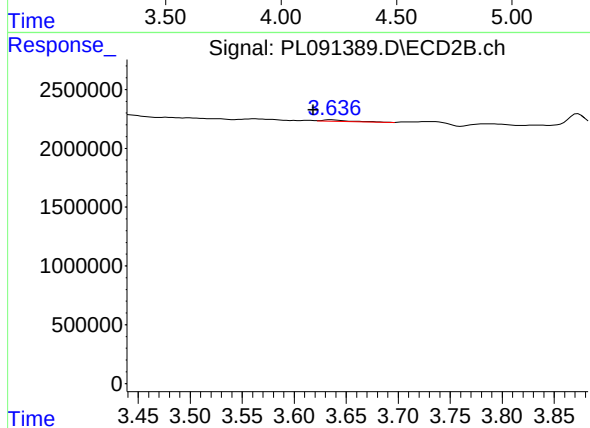
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 24994429
Conc: 12.80 ng/ml



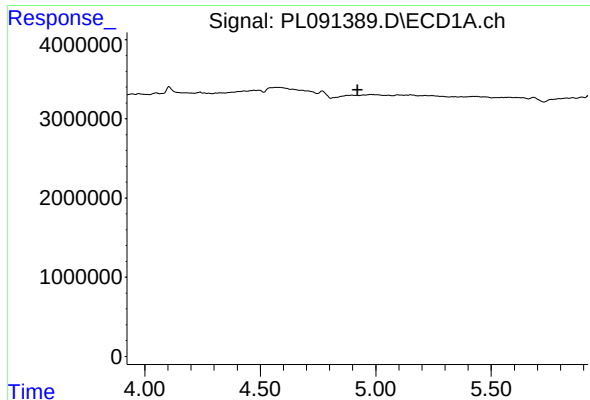
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

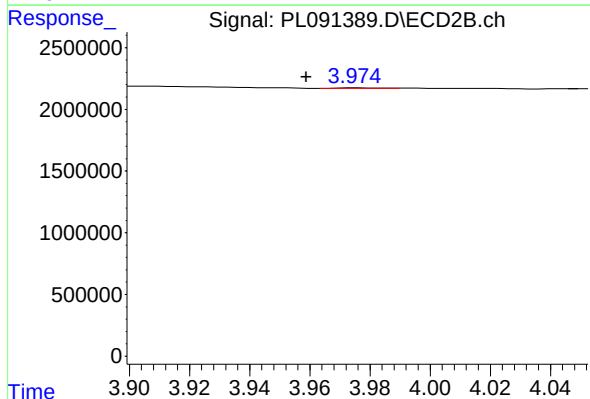
R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 199910
Conc: 0.08 ng/ml



#4 Heptachlor

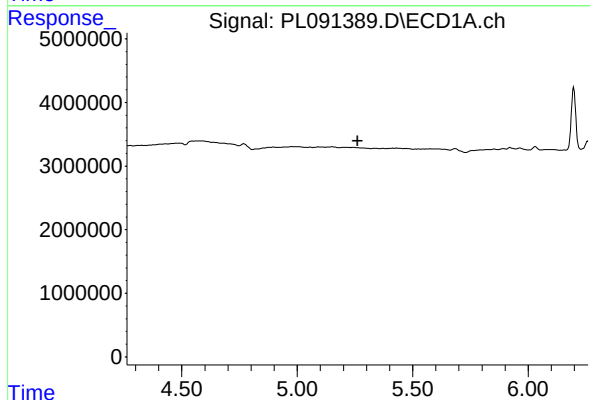
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



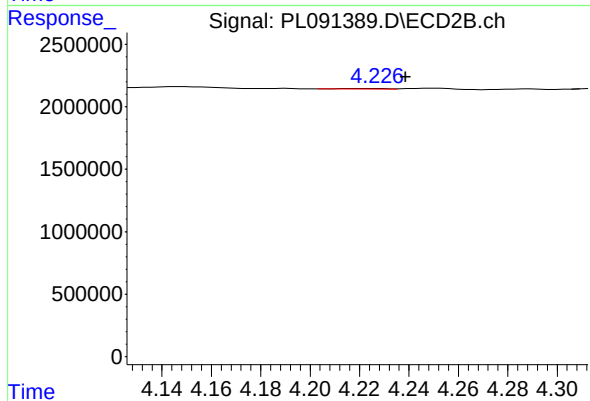
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: 0.017 min
Response: 52551
Conc: 0.02 ng/ml



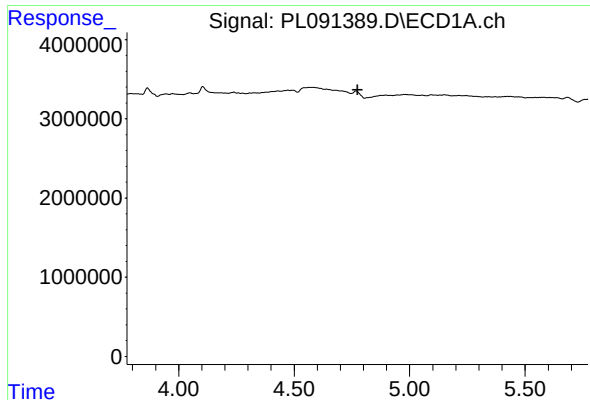
#5 Aldrin

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



#5 Aldrin

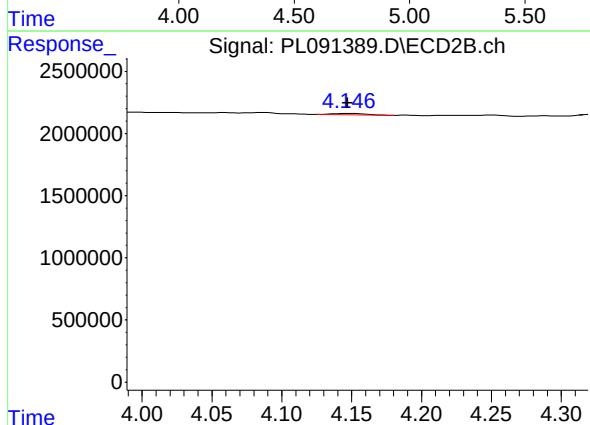
R.T.: 4.228 min
Delta R.T.: -0.011 min
Response: 71862
Conc: 0.03 ng/ml



#7 delta-BHC

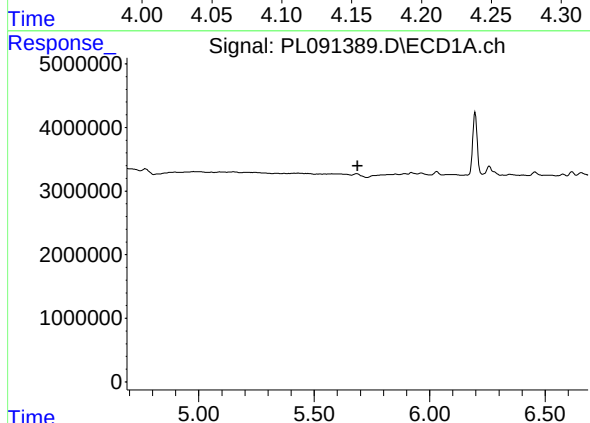
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



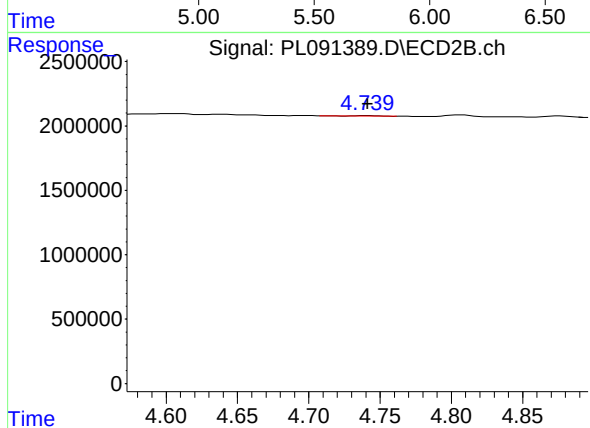
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 190419
Conc: 0.08 ng/ml



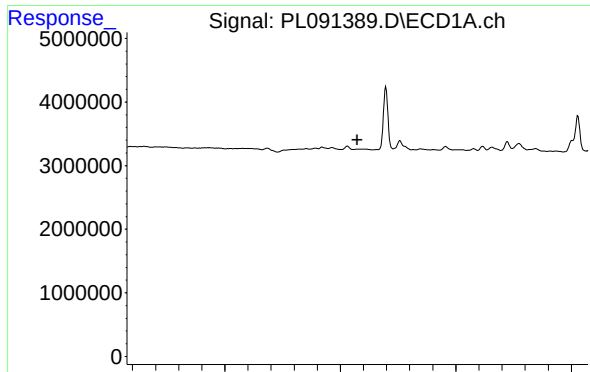
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

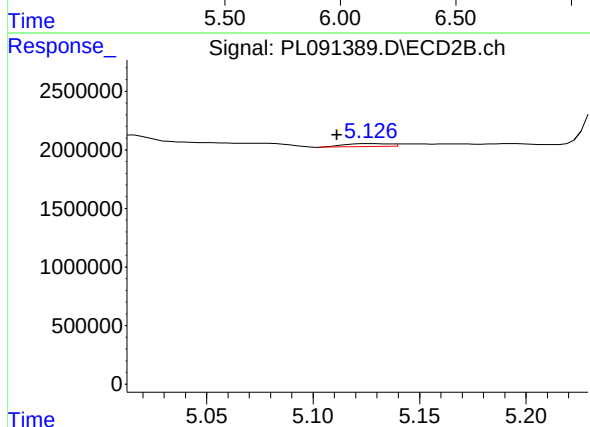
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 37410
Conc: 0.02 ng/ml



#9 Endosulfan I

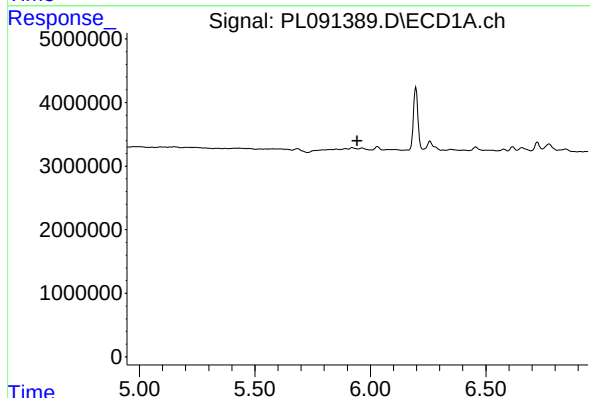
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



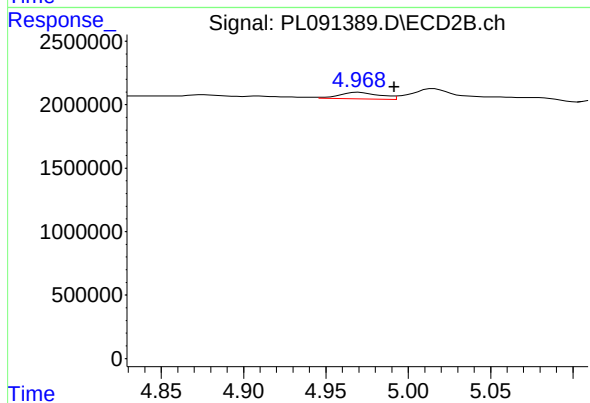
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 392412
Conc: 0.19 ng/ml



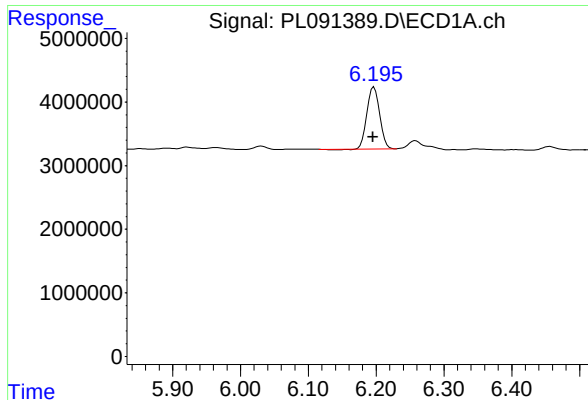
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

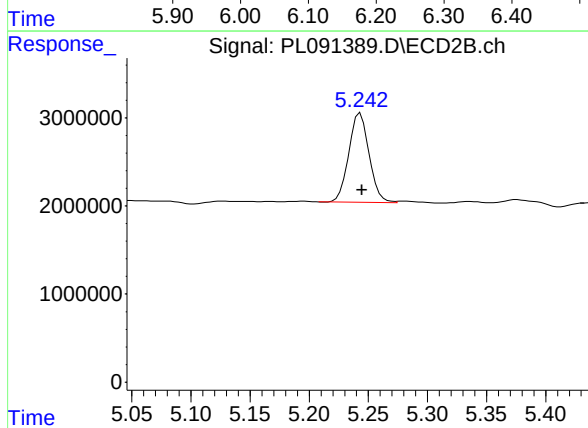
R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 875714
Conc: 0.37 ng/ml



#12 4,4'-DDE

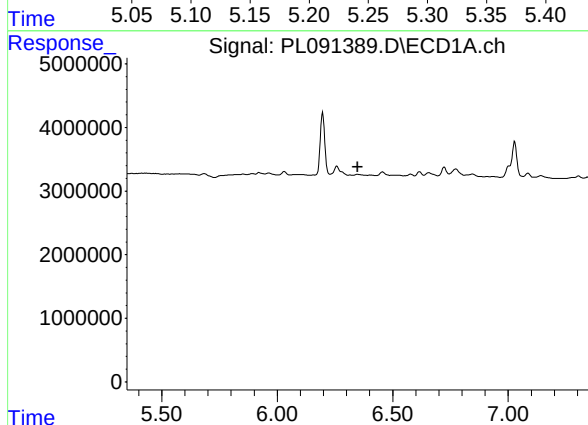
R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 12678628
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



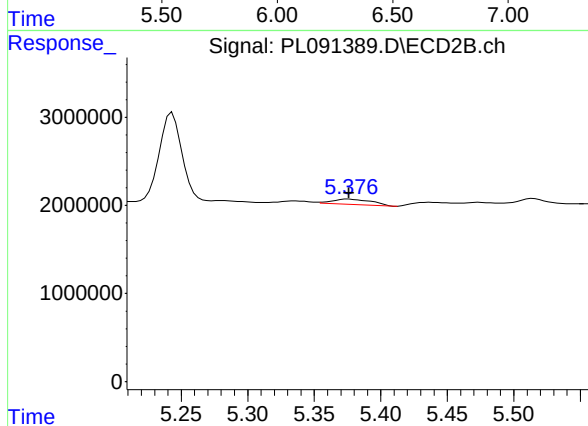
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 12110667
Conc: 5.80 ng/ml



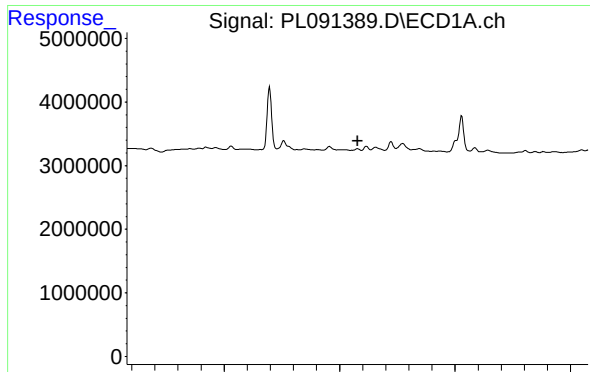
#13 Dieldrin

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



#13 Dieldrin

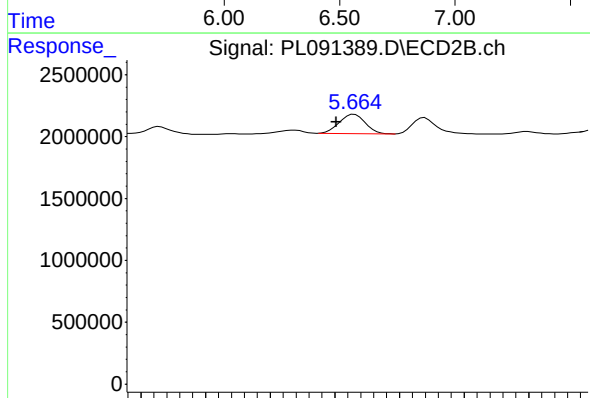
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 1197192
Conc: 0.53 ng/ml



#14 Endrin

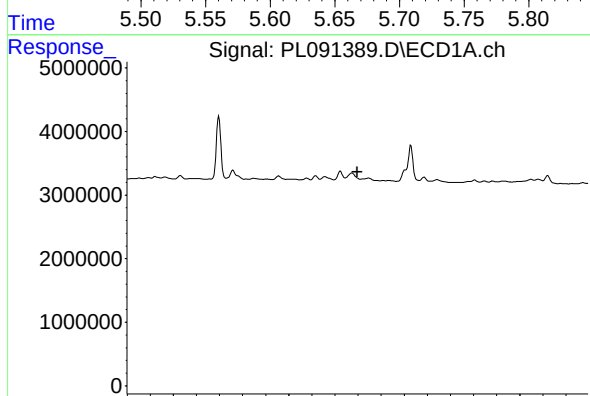
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



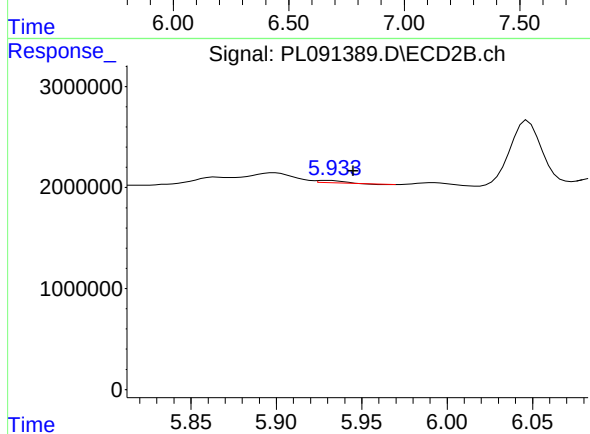
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 2181427
Conc: 1.07 ng/ml



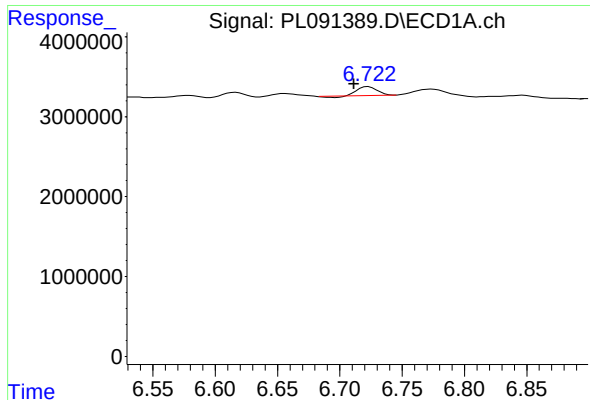
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

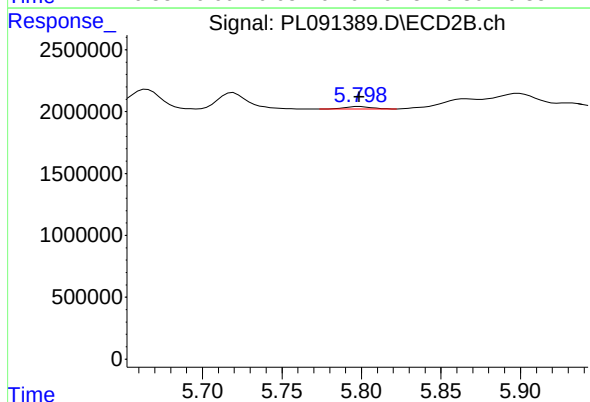
R.T.: 5.931 min
Delta R.T.: -0.014 min
Response: 220604
Conc: 0.11 ng/ml



#16 4,4'-DDD

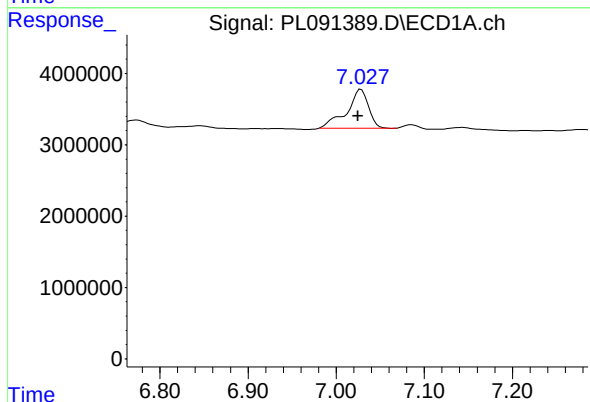
R.T.: 6.723 min
Delta R.T.: 0.012 min
Response: 1156247
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



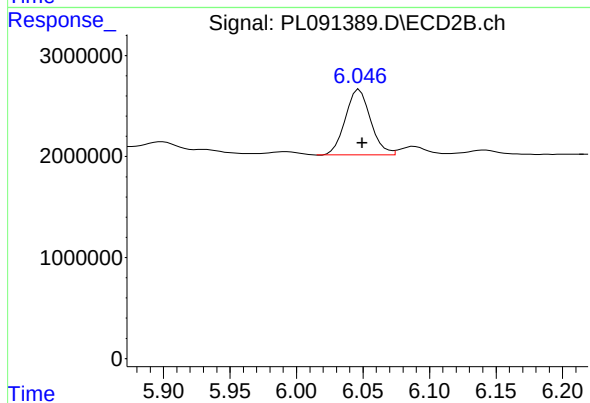
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 228378
Conc: 0.14 ng/ml



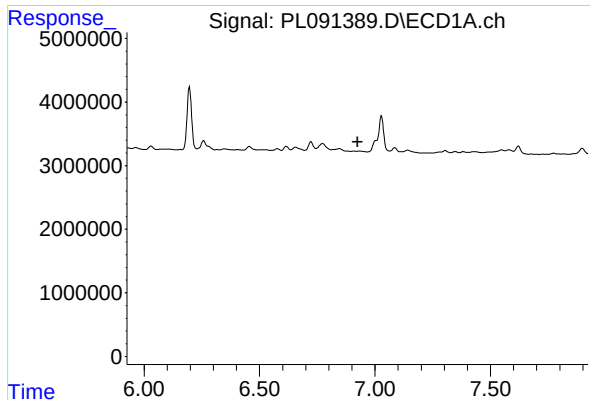
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.003 min
Response: 9305674
Conc: 5.24 ng/ml



#17 4,4'-DDT

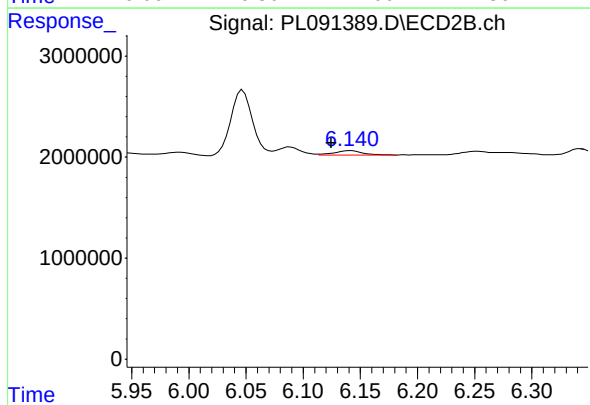
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 8546758
Conc: 4.81 ng/ml



#18 Endrin aldehyde

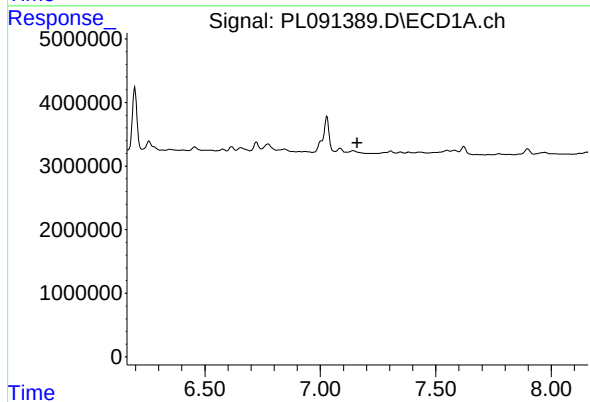
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



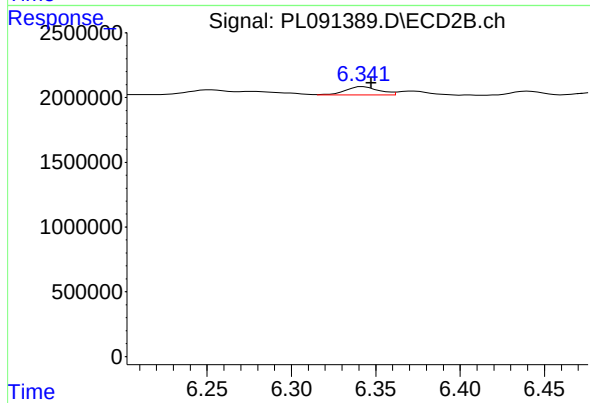
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.017 min
Response: 767101
Conc: 0.49 ng/ml



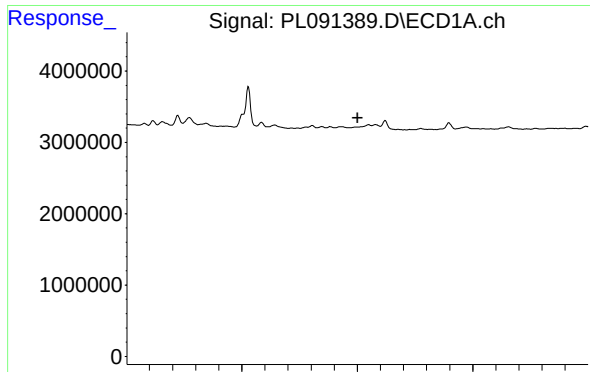
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

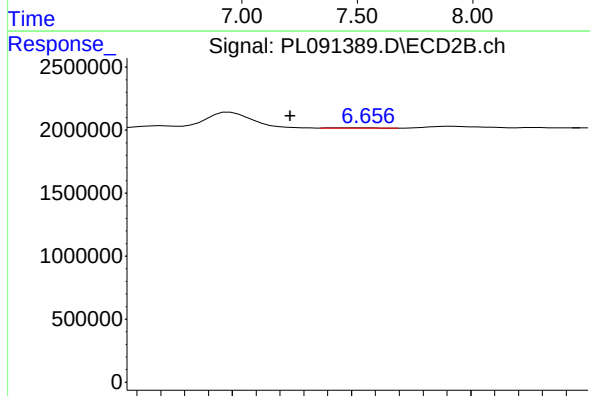
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 863065
Conc: 0.45 ng/ml



#20 Methoxychlor

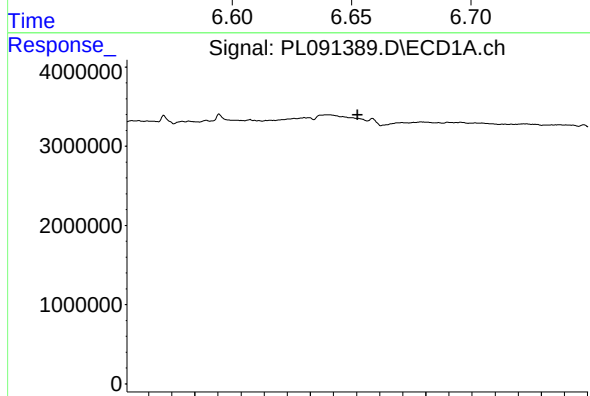
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



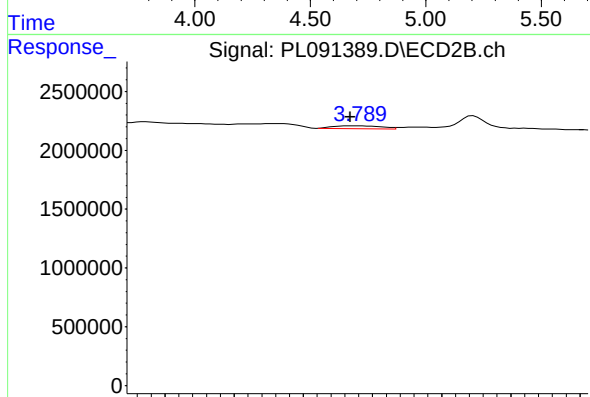
#20 Methoxychlor

R.T.: 6.647 min
Delta R.T.: 0.023 min
Response: 38170
Conc: 0.04 ng/ml



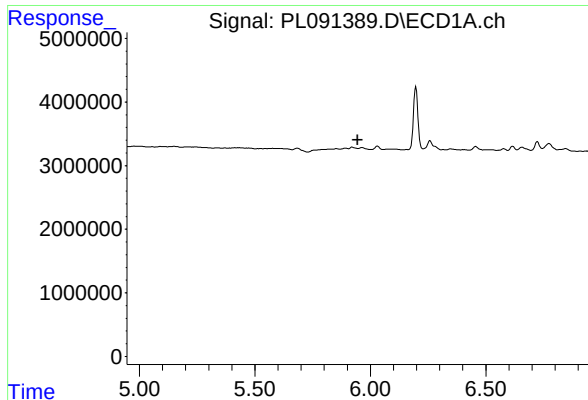
#23 Chlordane-1

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



#23 Chlordane-1

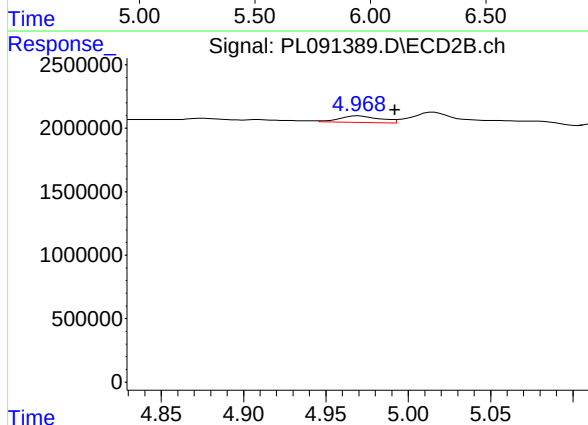
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 566988
Conc: 7.78 ng/ml



#25 Chlordane-3

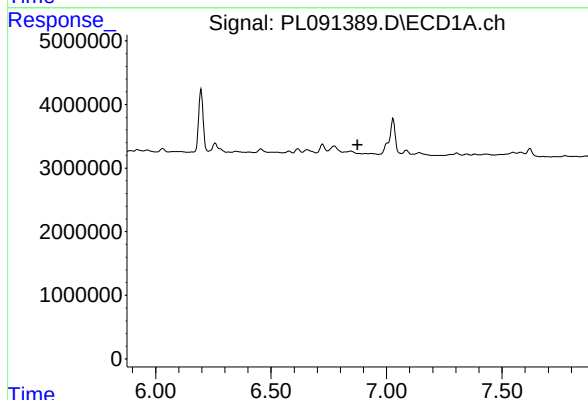
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



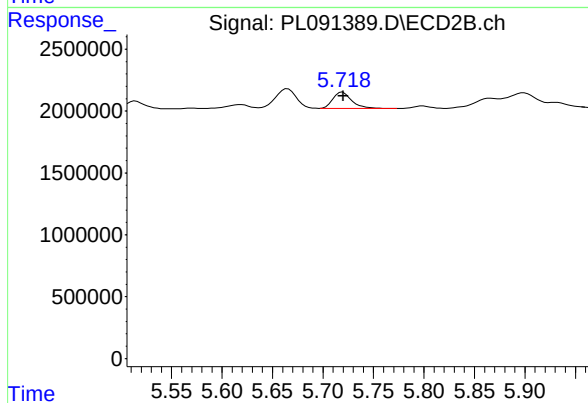
#25 Chlordane-3

R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 875714
Conc: 3.61 ng/ml



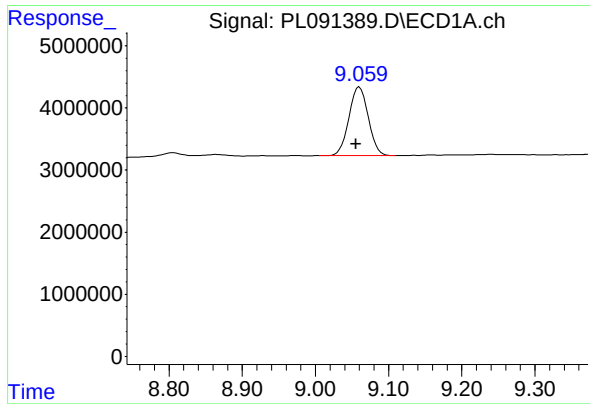
#27 Chlordane-5

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



#27 Chlordane-5

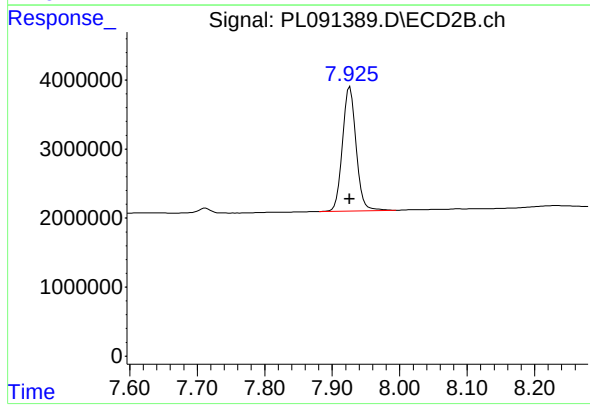
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1701775
Conc: 24.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.005 min
Response: 20286441
Conc: 13.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1-COMPOSITE



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 25392248
Conc: 13.41 ng/ml