

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120924\
 Data File : PL093338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 15:03
 Operator : AR\AJ
 Sample : P5175-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-12062024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:28:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.538	2.775	36027625	39225596	13.862	13.601
28)	SA Decachlor...	9.055	7.913	26533281	36387744	15.262	12.739
Target Compounds							
2)	A alpha-BHC	0.000	3.293f	0	160839	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.599	0	122687	N.D.	0.030 #
4)	MA Heptachlor	0.000	3.941	0	462721	N.D.	0.114 #
5)	MB Aldrin	0.000	4.230	0	1215290	N.D.	0.305 #
7)	B delta-BHC	0.000	4.140	0	494528	N.D.	0.116 #
8)	B Heptachlo...	0.000	4.717	0	337743	N.D.	0.093 #
9)	A Endosulfan I	0.000	5.107	0	4856078	N.D.	1.453 #
10)	B gamma-Chl...	5.939	5.001f	-950846	6547280	N.D.	1.767
11)	B alpha-Chl...	6.021	5.042	2377382	6436188	0.918	1.773 #
12)	B 4,4'-DDE	0.000	5.231	0	1842289	N.D.	0.515 #
13)	MA Dieldrin	0.000	5.365	0	6210467	N.D.	1.685 #
14)	MA Endrin	0.000	5.649	0	642489	N.D.	0.201 #
15)	B Endosulfa...	0.000	5.933	0	609961	N.D.	0.192 #
17)	MA 4,4'-DDT	0.000	6.034	0	1346449	N.D.	0.455 #
24)	Chlordane-2	0.000	4.328f	0	750928	N.D.	5.604 #
25)	Chlordane-3	5.939	5.001f	-950846	6547280	N.D.	16.294
26)	Chlordane-4	6.021	5.042	2377382	6436188	5.115	16.501 #
27)	Chlordane-5	0.000	5.933	0	609961	N.D.	4.451 #

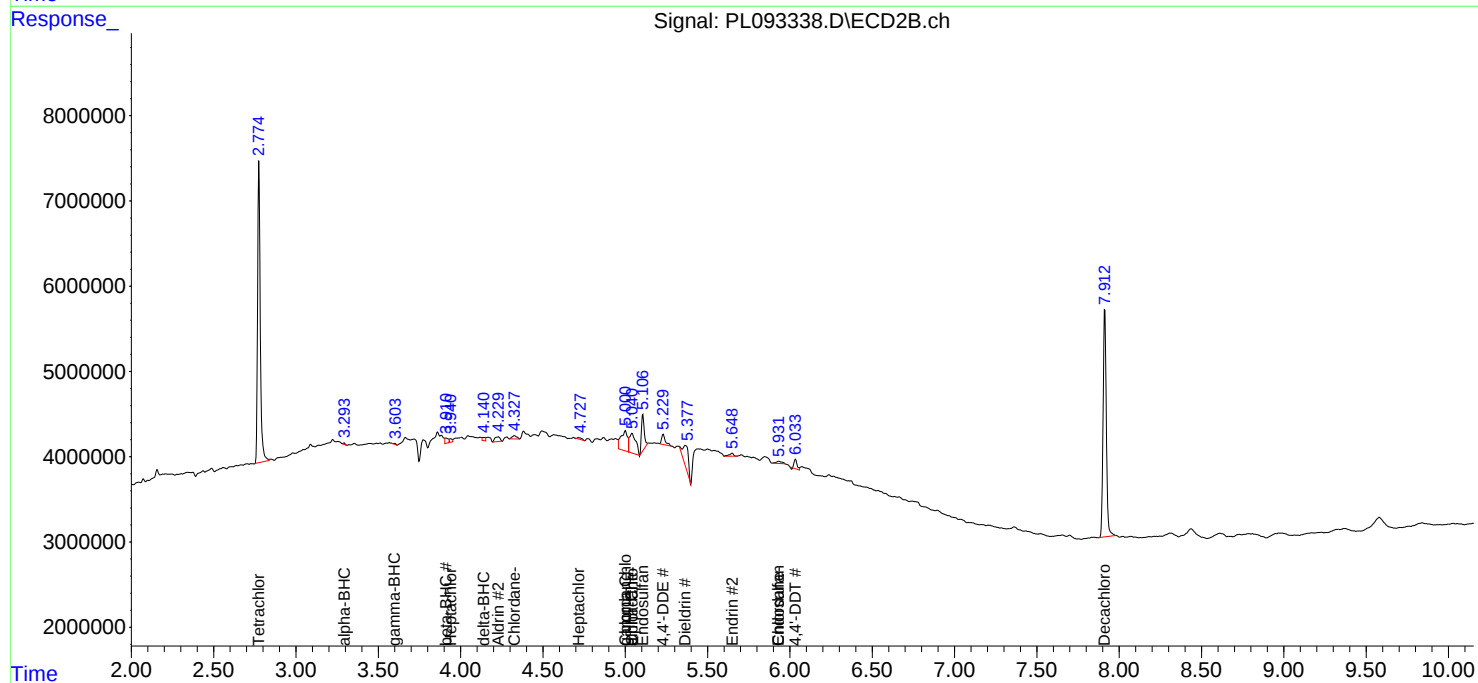
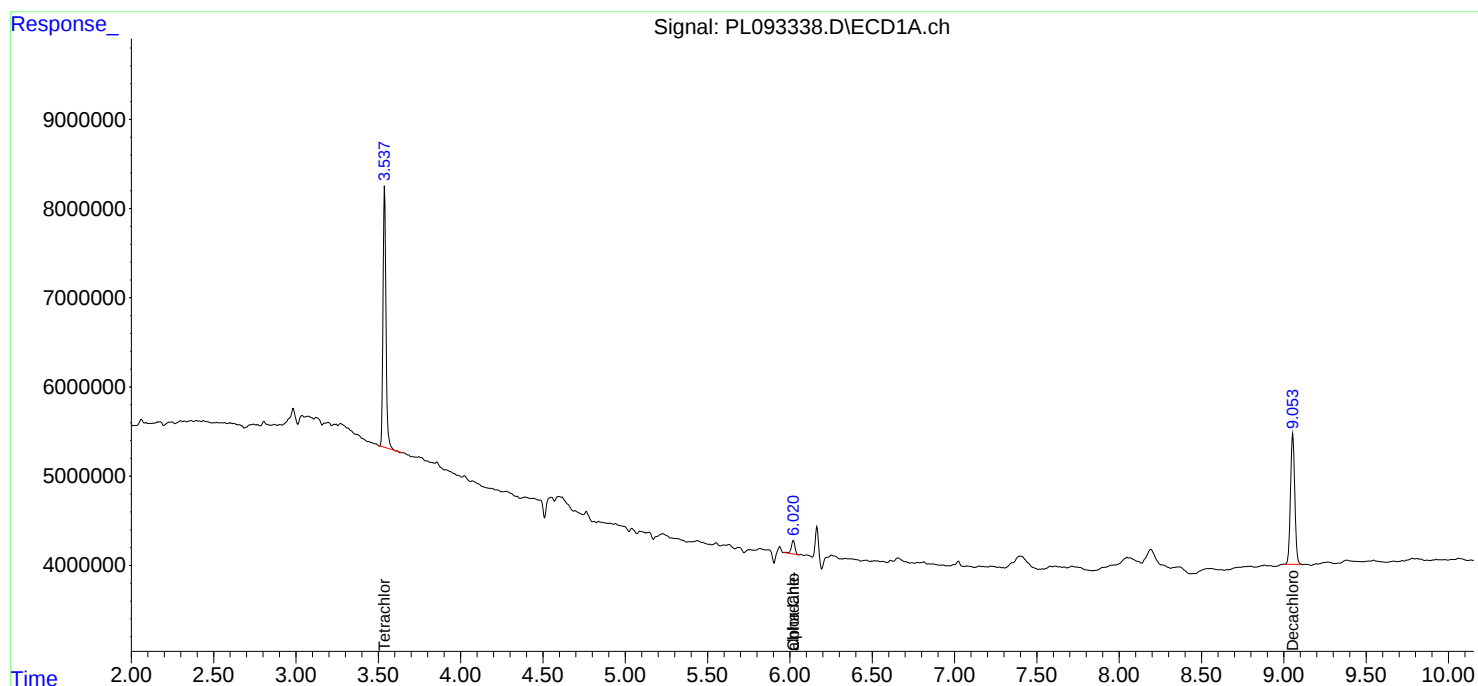
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

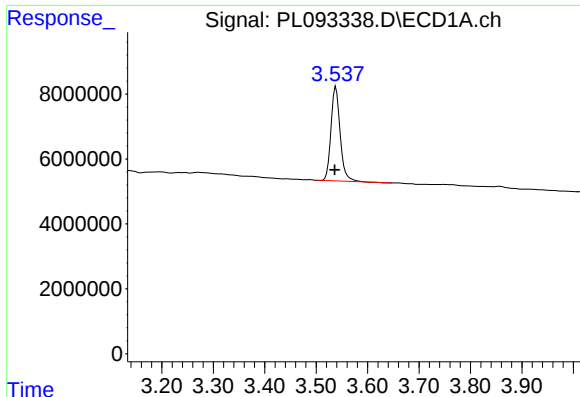
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120924\
Data File : PL093338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 15:03
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Sample : P5175-01
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Dec 10 00:28:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
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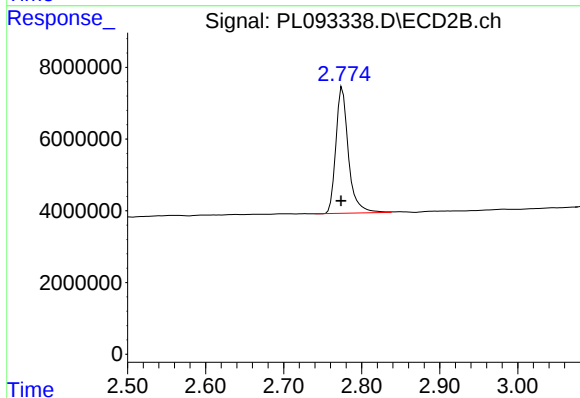




#1 Tetrachloro-m-xylene

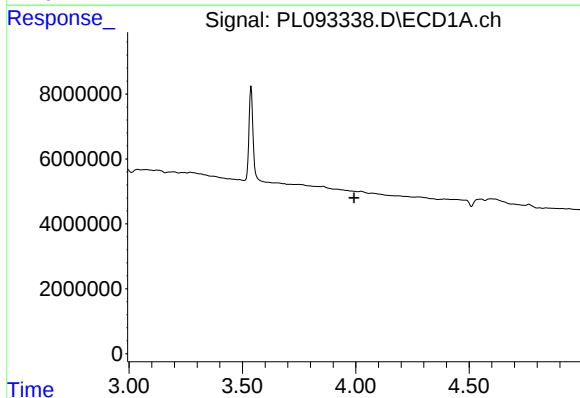
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 36027625
Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



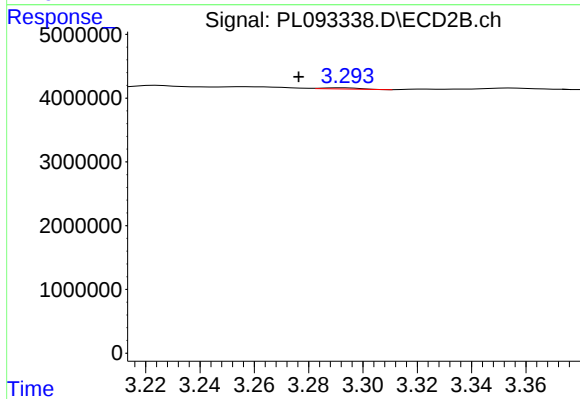
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.002 min
Response: 39225596
Conc: 13.60 ng/ml



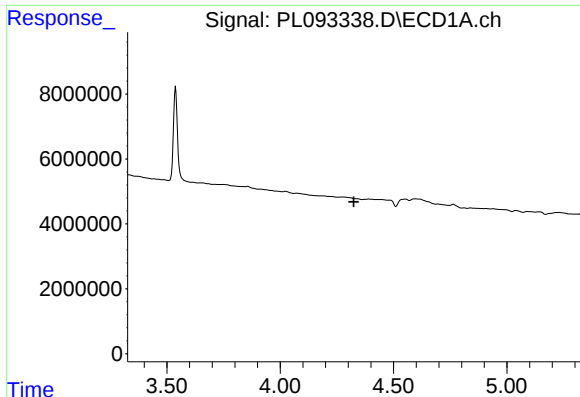
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

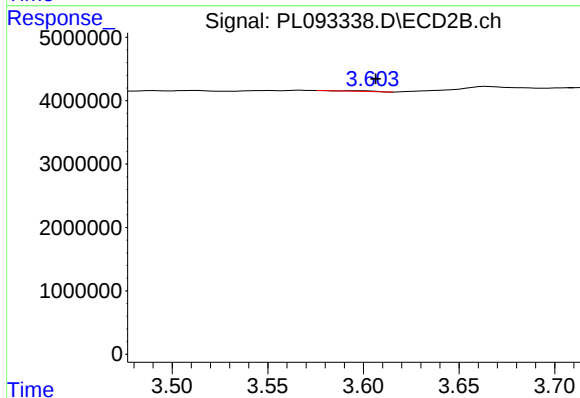
R.T.: 3.293 min
Delta R.T.: 0.017 min
Response: 160839
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

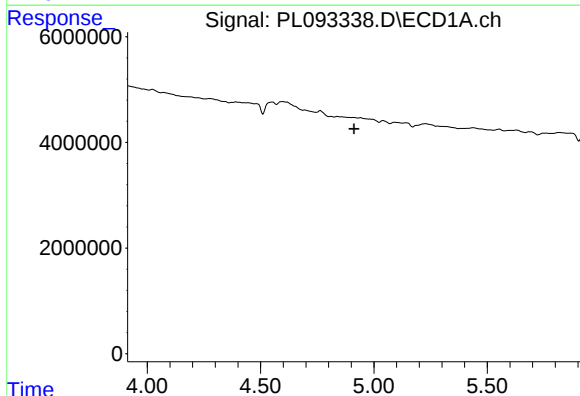
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



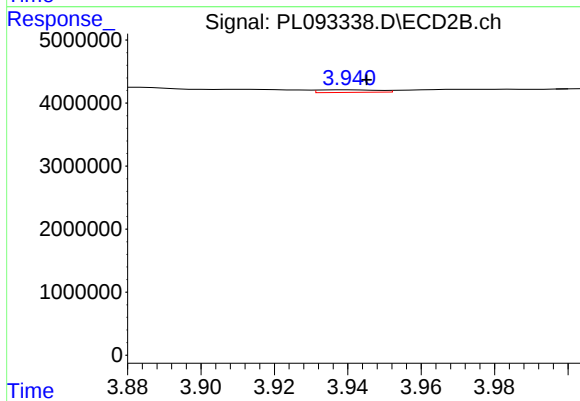
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.008 min
Response: 122687
Conc: 0.03 ng/ml



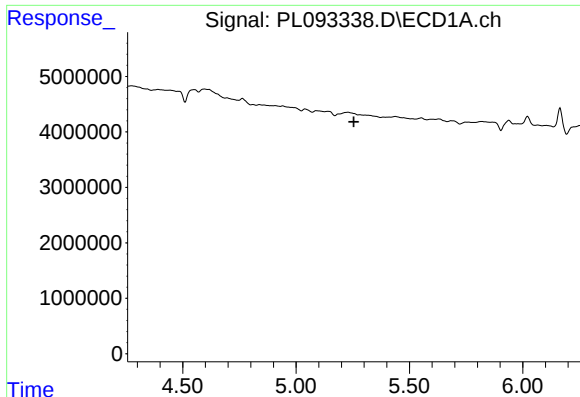
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

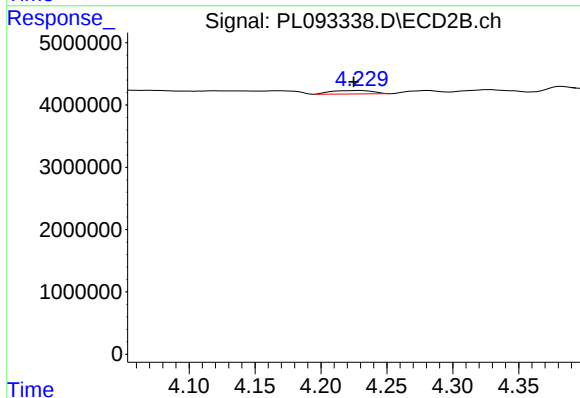
R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 462721
Conc: 0.11 ng/ml



#5 Aldrin

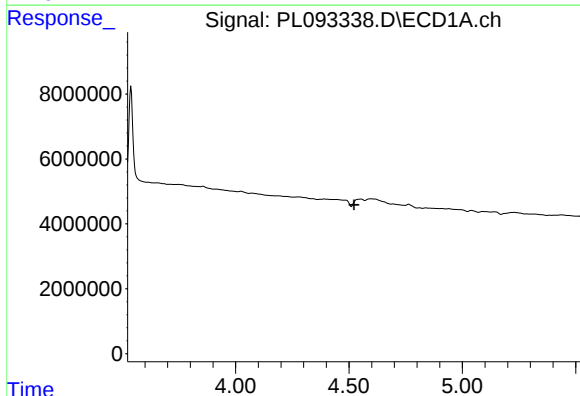
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



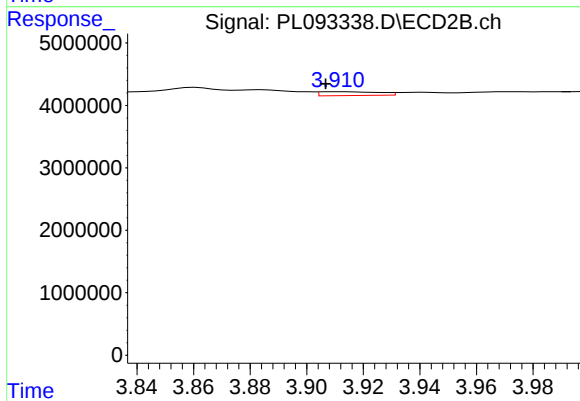
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 1215290
Conc: 0.31 ng/ml



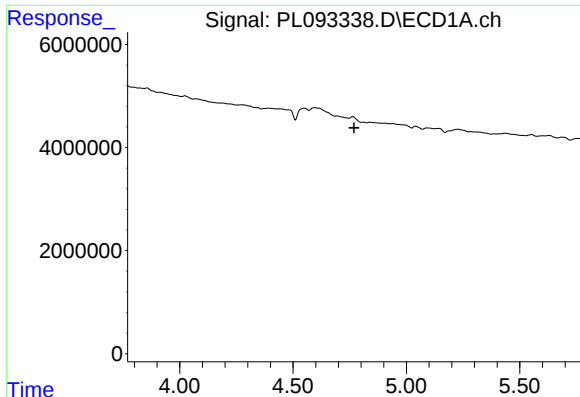
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.029 min
Response: -1434002
Conc: N.D.



#6 beta-BHC

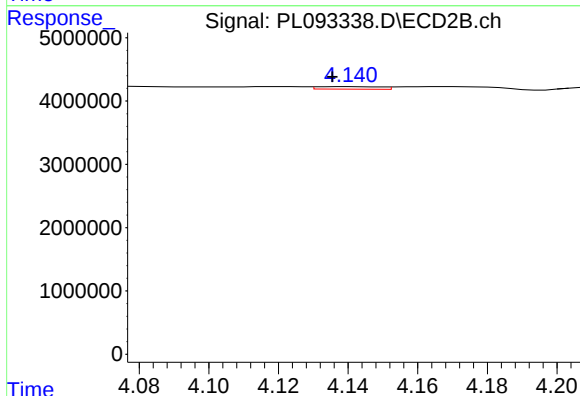
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 883271
Conc: 0.50 ng/ml



#7 delta-BHC

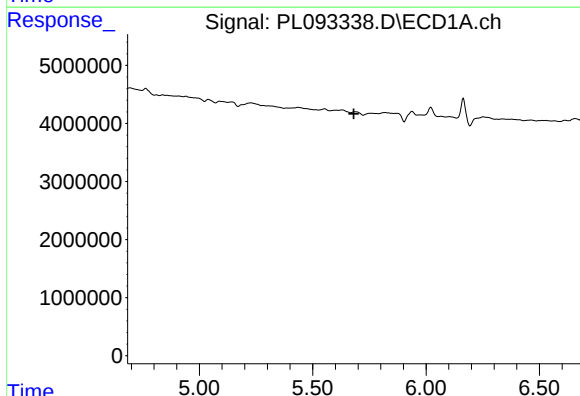
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



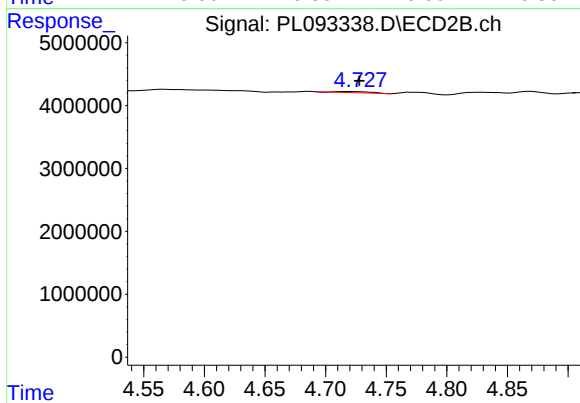
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.004 min
Response: 494528
Conc: 0.12 ng/ml



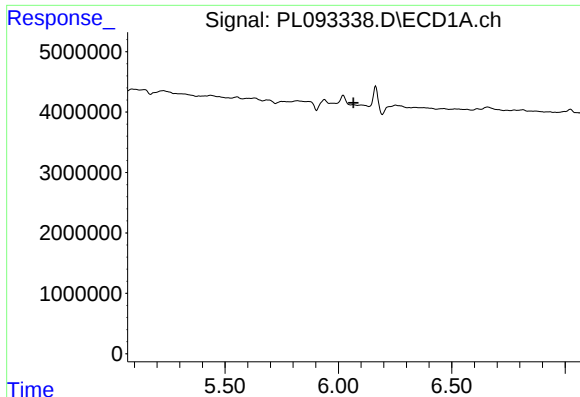
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

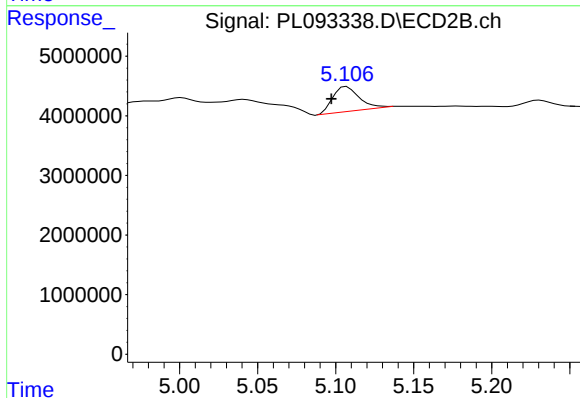
R.T.: 4.717 min
Delta R.T.: -0.011 min
Response: 337743
Conc: 0.09 ng/ml



#9 Endosulfan I

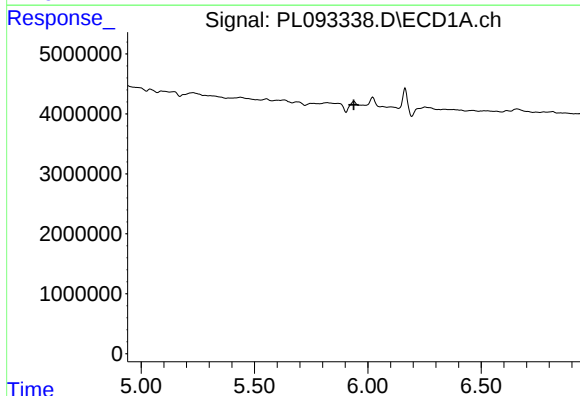
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



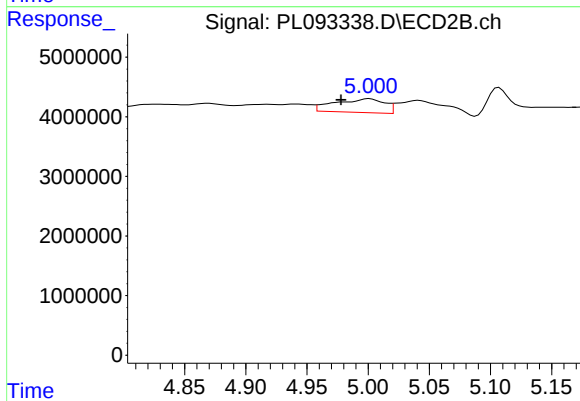
#9 Endosulfan I

R.T.: 5.107 min
Delta R.T.: 0.010 min
Response: 4856078
Conc: 1.45 ng/ml



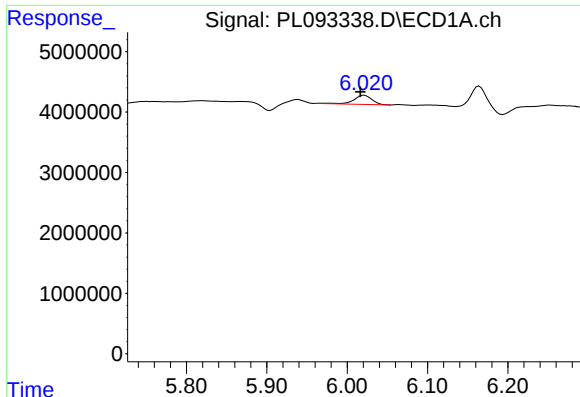
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: -950846
Conc: N.D.



#10 gamma-Chlordane

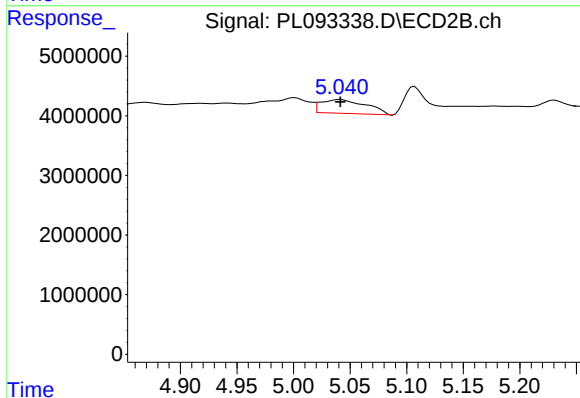
R.T.: 5.001 min
Delta R.T.: 0.023 min
Response: 6547280
Conc: 1.77 ng/ml



#11 alpha-Chlordane

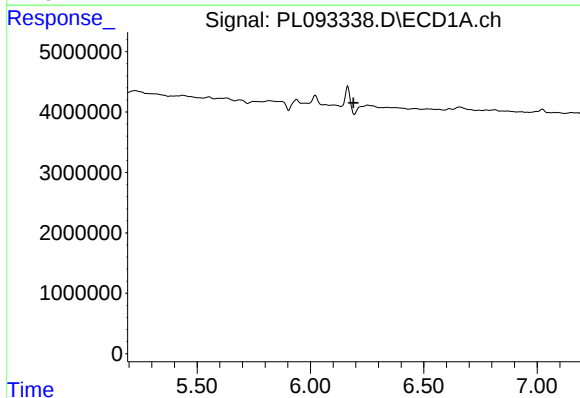
R.T.: 6.021 min
Delta R.T.: 0.005 min
Response: 2377382
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



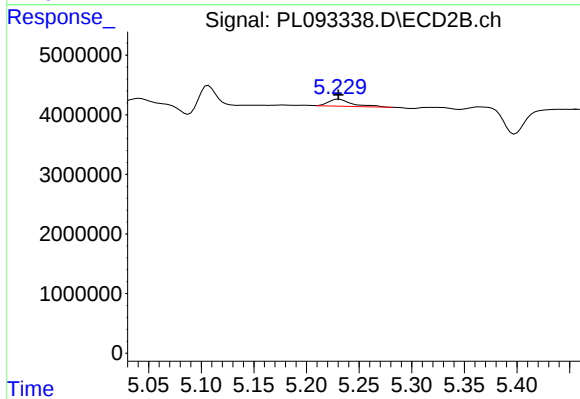
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 6436188
Conc: 1.77 ng/ml



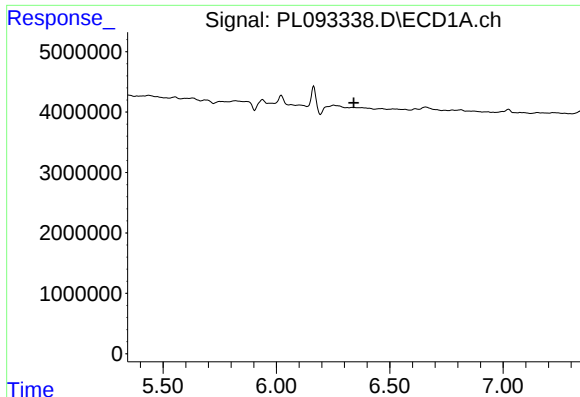
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

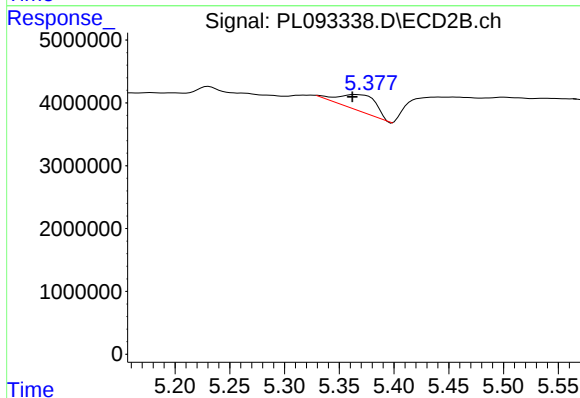
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1842289
Conc: 0.51 ng/ml



#13 Dieldrin

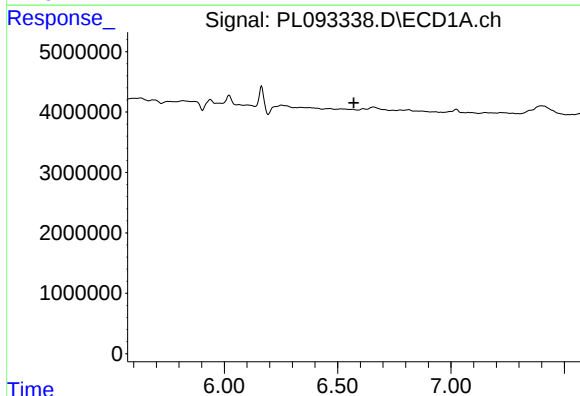
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



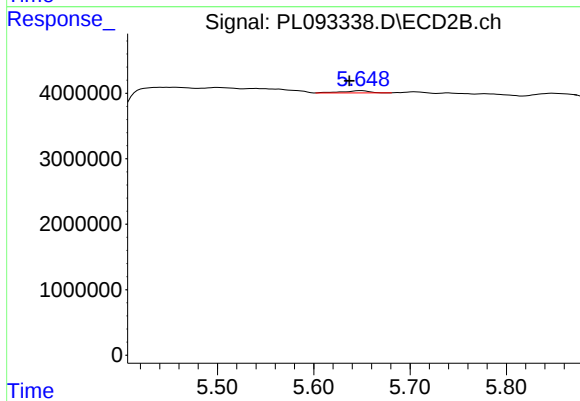
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 6210467
Conc: 1.69 ng/ml



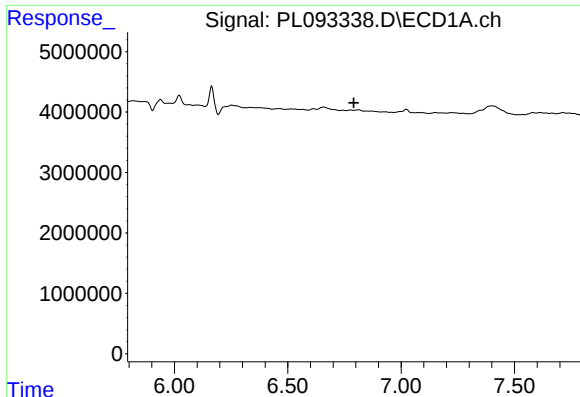
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

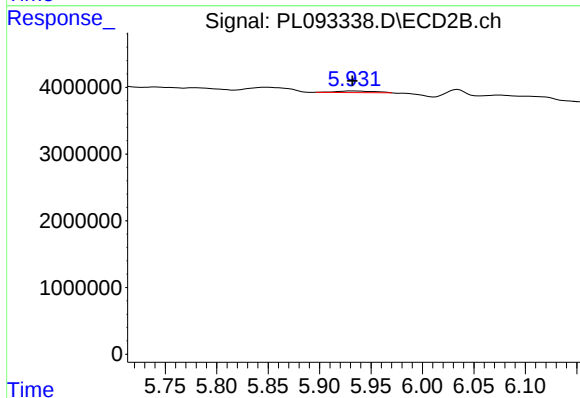
R.T.: 5.649 min
Delta R.T.: 0.012 min
Response: 642489
Conc: 0.20 ng/ml



#15 Endosulfan II

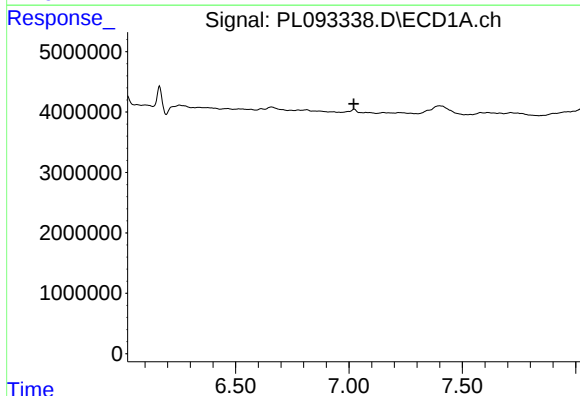
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



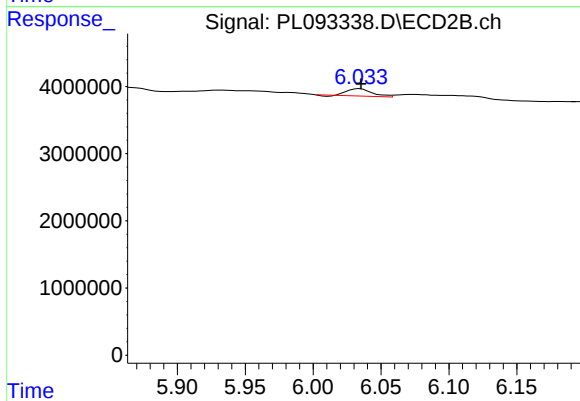
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 609961
Conc: 0.19 ng/ml



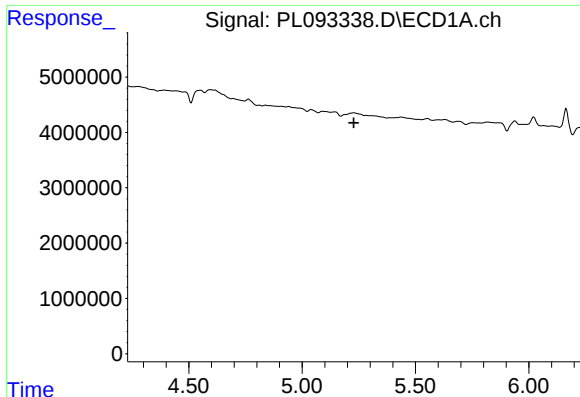
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

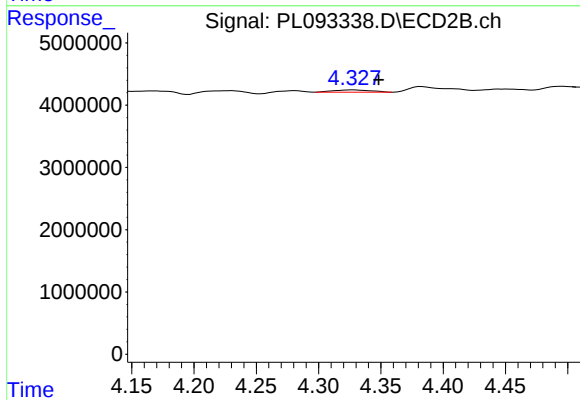
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 1346449
Conc: 0.45 ng/ml



#24 Chlordane-2

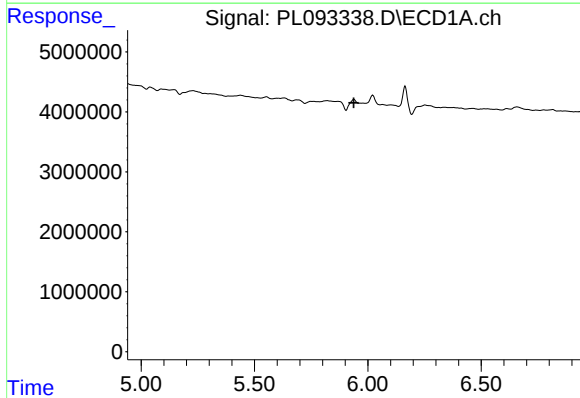
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



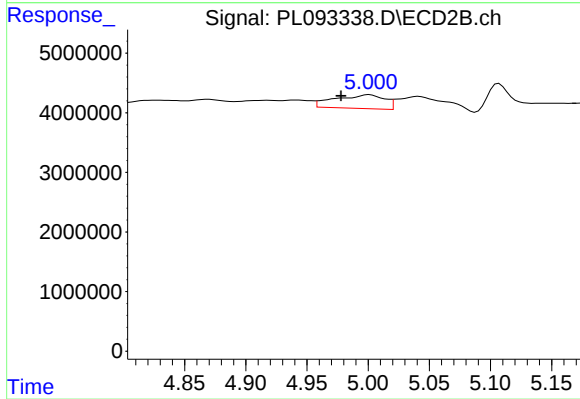
#24 Chlordane-2

R.T.: 4.328 min
Delta R.T.: -0.020 min
Response: 750928
Conc: 5.60 ng/ml



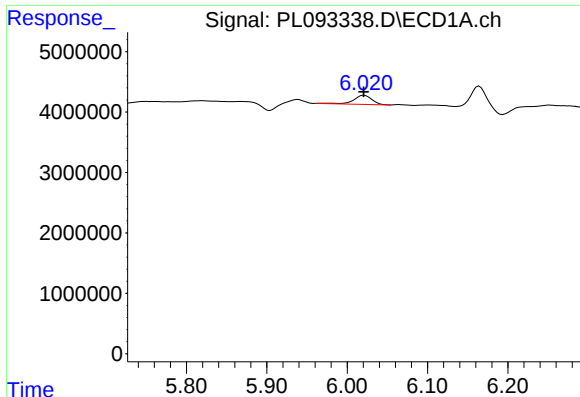
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: -950846
Conc: N.D.



#25 Chlordane-3

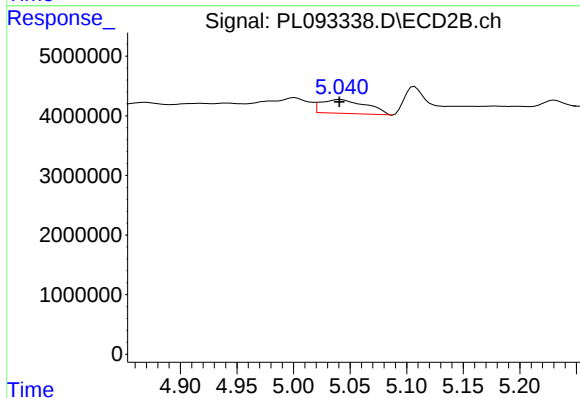
R.T.: 5.001 min
Delta R.T.: 0.023 min
Response: 6547280
Conc: 16.29 ng/ml



#26 Chlordane-4

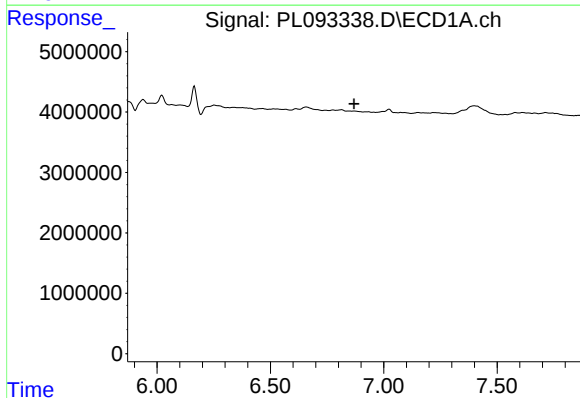
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 2377382
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



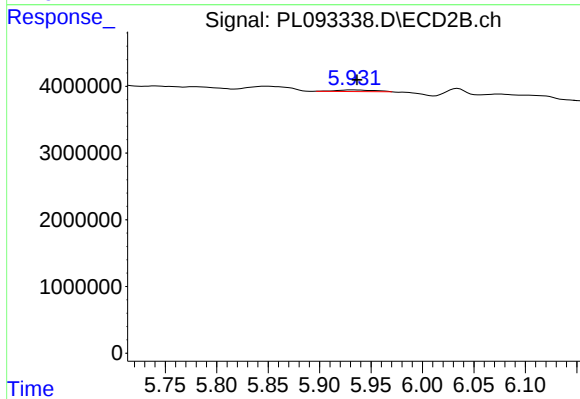
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 6436188
Conc: 16.50 ng/ml



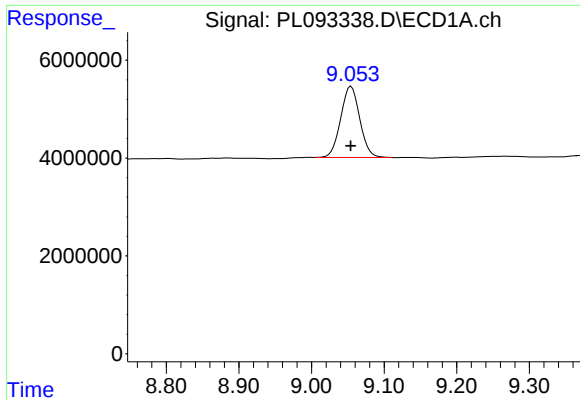
#27 Chlordane-5

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



#27 Chlordane-5

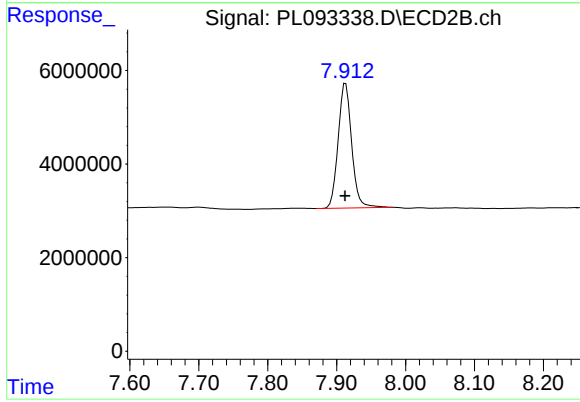
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 609961
Conc: 4.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 26533281
Conc: 15.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-12062024



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 36387744
Conc: 12.74 ng/ml