

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 21:48
 Operator : AR\AJ
 Sample : Q1421-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-CLAY-CF01-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 02:51:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.538	2.772	68877641	86459711	27.127	27.093
28)	SA Decachlor...	9.054	7.907	54397771	97815330	25.572	25.435
Target Compounds							
2)	A alpha-BHC	0.000	3.257f	0	523565	N.D.	0.107 #
4)	MA Heptachlor	0.000	3.938	0	536396	N.D.	0.114 #
5)	MB Aldrin	0.000	4.223	0	669230	N.D.	0.145 #
6)	B beta-BHC	0.000	3.906	0	318405	N.D.	0.160 #
7)	B delta-BHC	4.762	4.130	2701934	297419	0.764	0.063 #
9)	A Endosulfan I	0.000	5.065f	0	313178	N.D.	0.079 #
10)	B gamma-Chl...	0.000	4.973	0	398734	N.D.	0.092 #
11)	B alpha-Chl...	0.000	5.019f	0	4122135	N.D.	0.955 #
12)	B 4,4'-DDE	0.000	5.225	0	44552	N.D.	0.011 #
13)	MA Dieldrin	0.000	5.374f	0	485959	N.D.	0.111 #
14)	MA Endrin	0.000	5.651f	0	4559046	N.D.	1.339 #
16)	A 4,4'-DDD	0.000	5.782	0	441663	N.D.	0.139 #
17)	MA 4,4'-DDT	0.000	6.036	0	547277	N.D.	0.154 #
18)	B Endrin al...	0.000	6.088f	0	865519	N.D.	0.274 #
19)	B Endosulfa...	0.000	6.311f	0	905597	N.D.	0.245 #
23)	Chlordane-1	0.000	3.767	0	576619	N.D.	4.246 #
24)	Chlordane-2	0.000	4.316f	0	299162	N.D.	1.897 #
25)	Chlordane-3	0.000	4.973	0	398734	N.D.	0.839 #
26)	Chlordane-4	0.000	5.019	0	4122135	N.D.	8.769 #
27)	Chlordane-5	0.000	5.956f	0	931237	N.D.	5.688 #

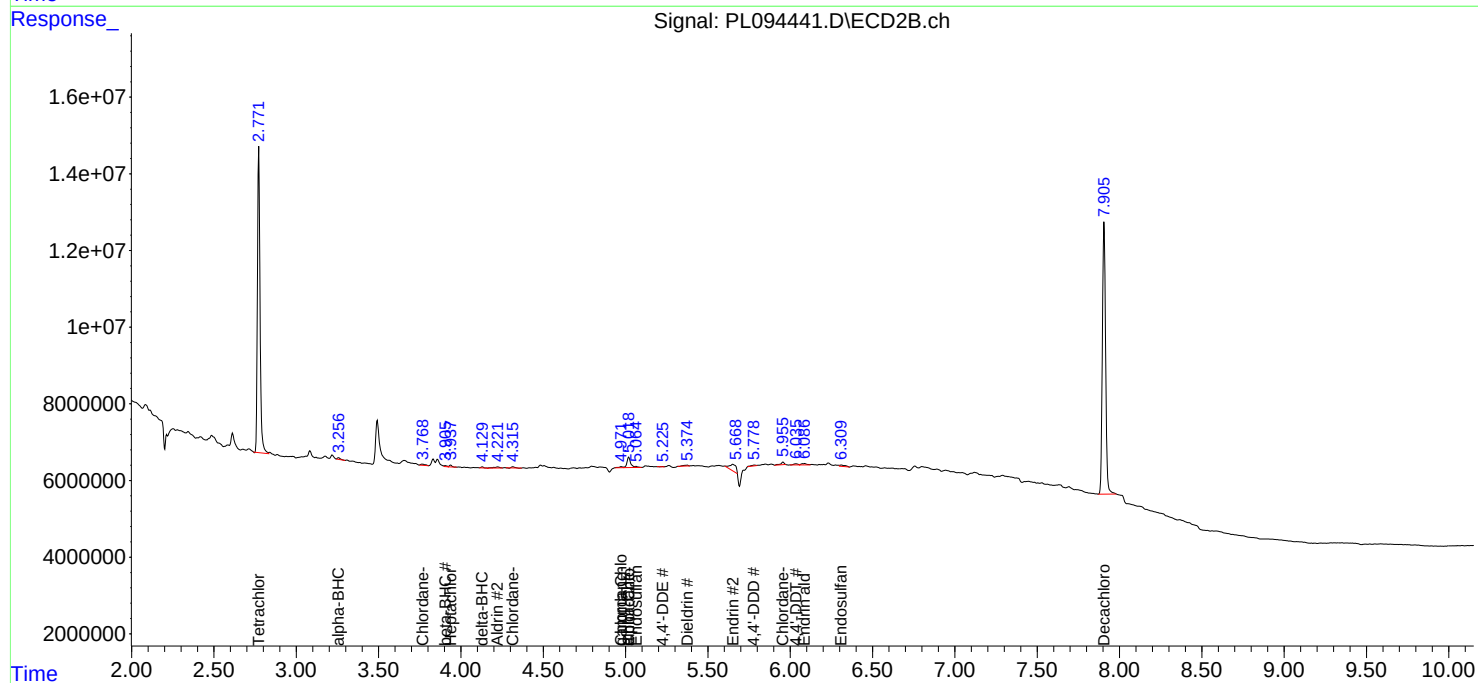
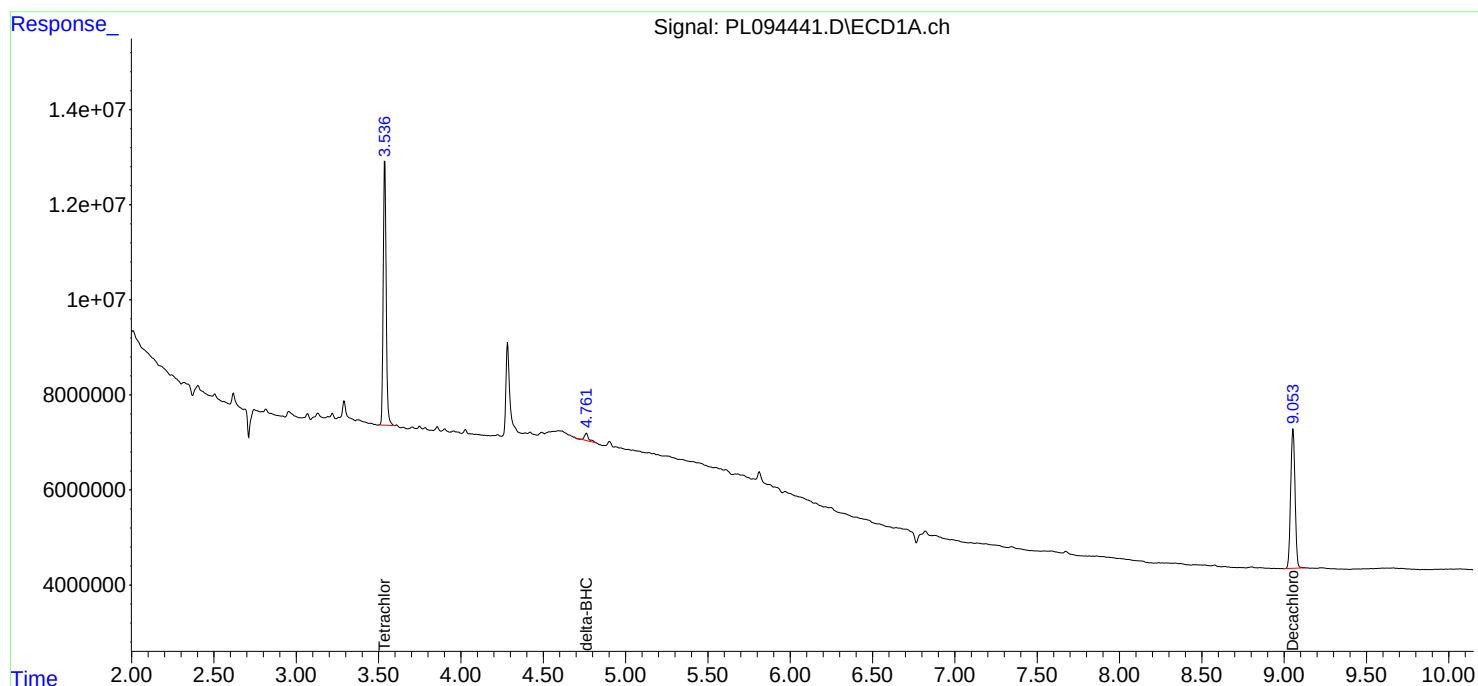
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

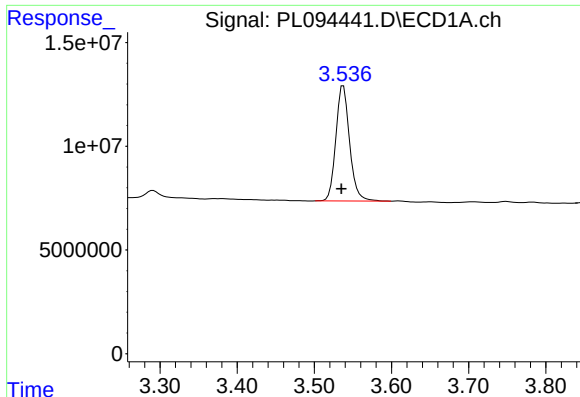
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 21:48
Operator : AR\AJ
Sample : Q1421-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 02:51:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

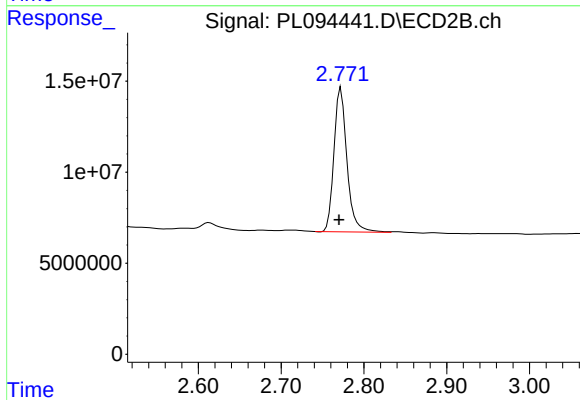




#1 Tetrachloro-m-xylene

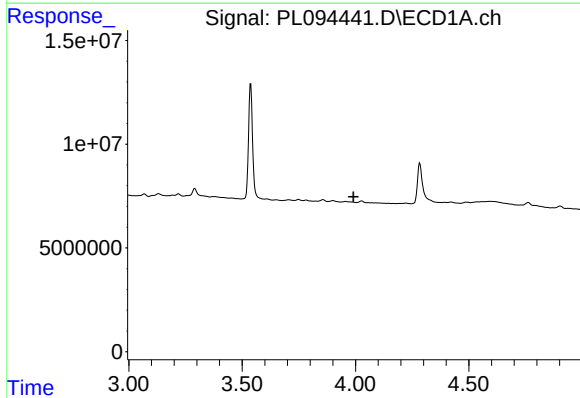
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 68877641
Conc: 27.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



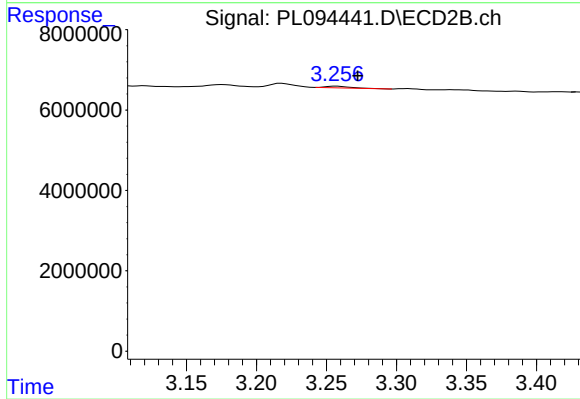
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 86459711
Conc: 27.09 ng/ml



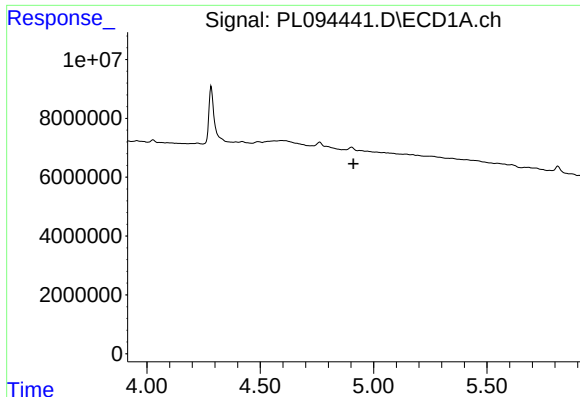
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

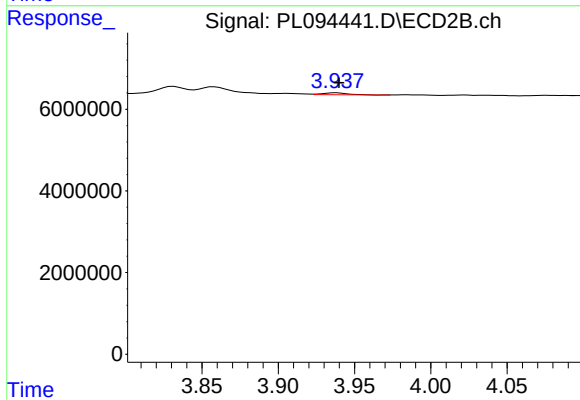
R.T.: 3.257 min
Delta R.T.: -0.015 min
Response: 523565
Conc: 0.11 ng/ml



#4 Heptachlor

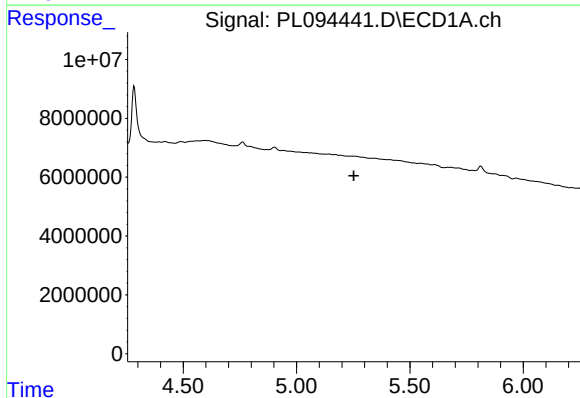
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



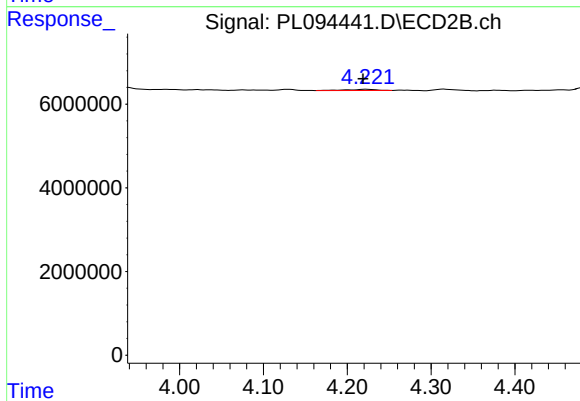
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 536396
Conc: 0.11 ng/ml



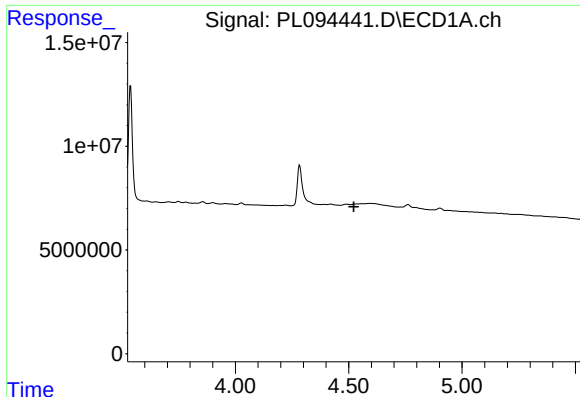
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

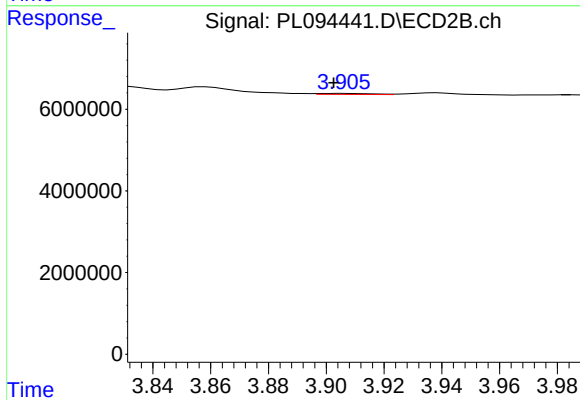
R.T.: 4.223 min
Delta R.T.: 0.004 min
Response: 669230
Conc: 0.14 ng/ml



#6 beta-BHC

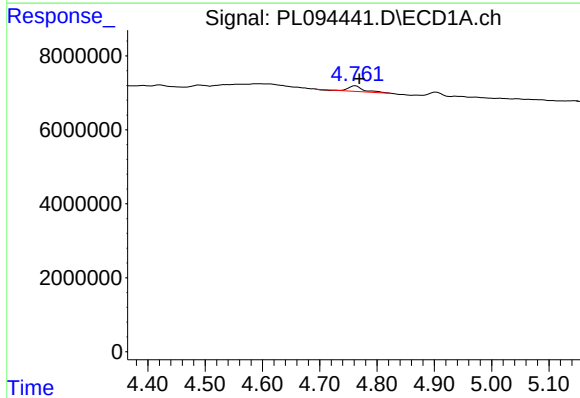
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



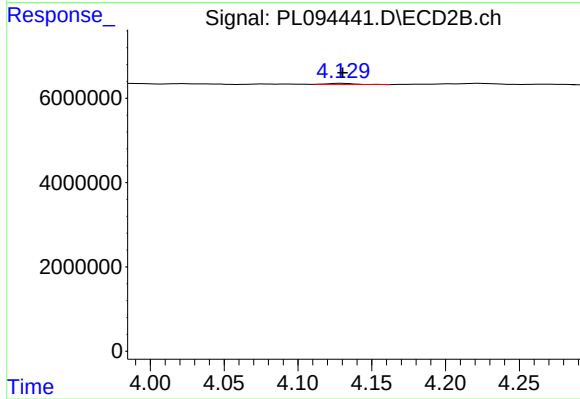
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.004 min
Response: 318405
Conc: 0.16 ng/ml



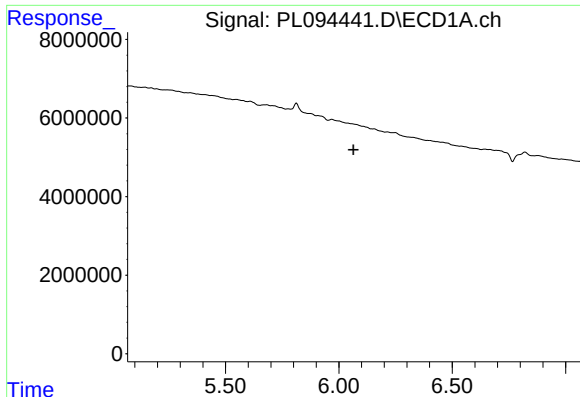
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 2701934
Conc: 0.76 ng/ml



#7 delta-BHC

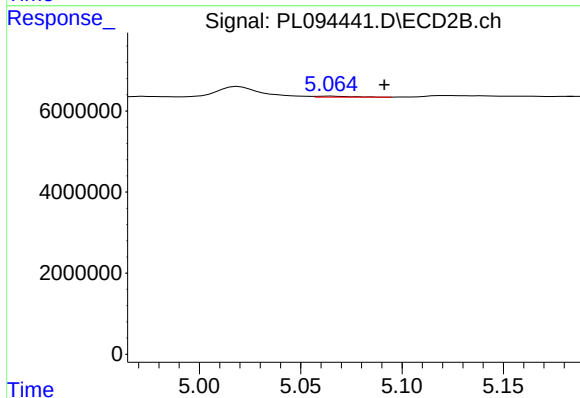
R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 297419
Conc: 0.06 ng/ml



#9 Endosulfan I

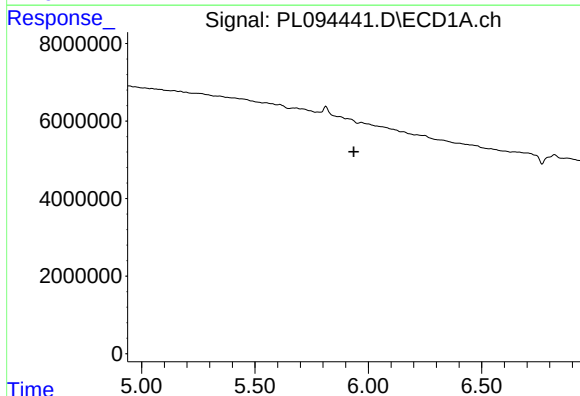
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



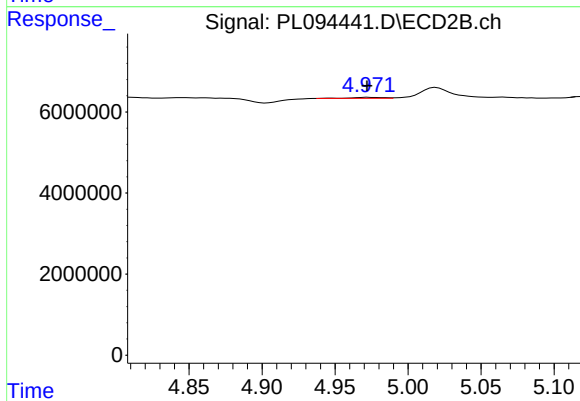
#9 Endosulfan I

R.T.: 5.065 min
Delta R.T.: -0.026 min
Response: 313178
Conc: 0.08 ng/ml



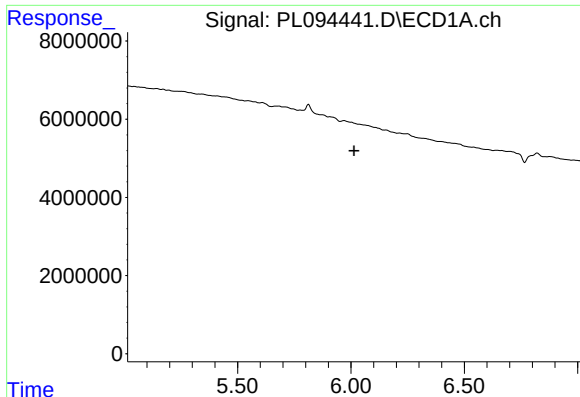
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

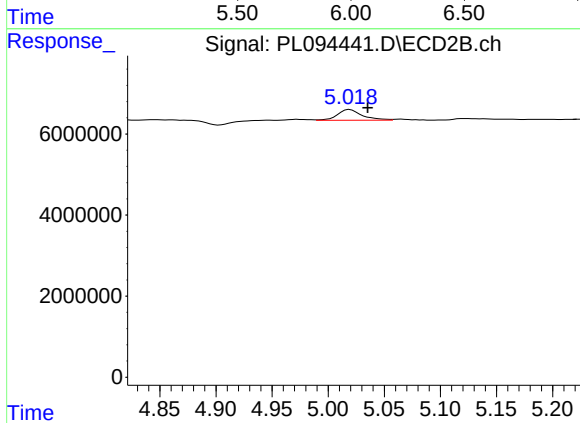
R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 398734
Conc: 0.09 ng/ml



#11 alpha-Chlordane

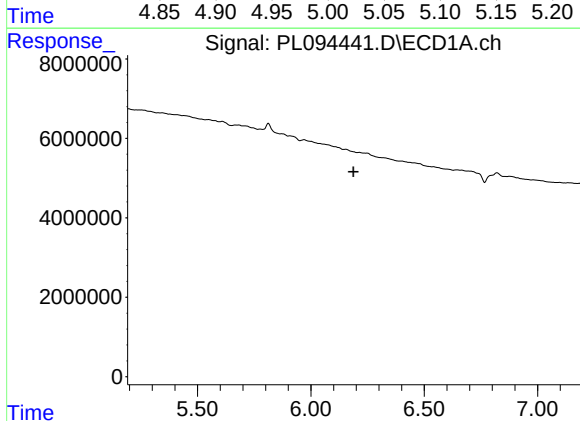
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



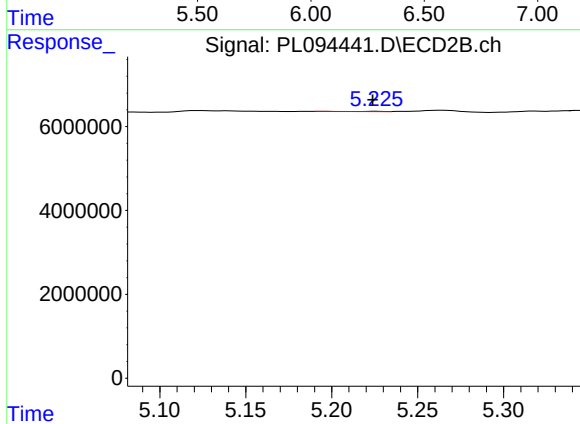
#11 alpha-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.016 min
Response: 4122135
Conc: 0.95 ng/ml



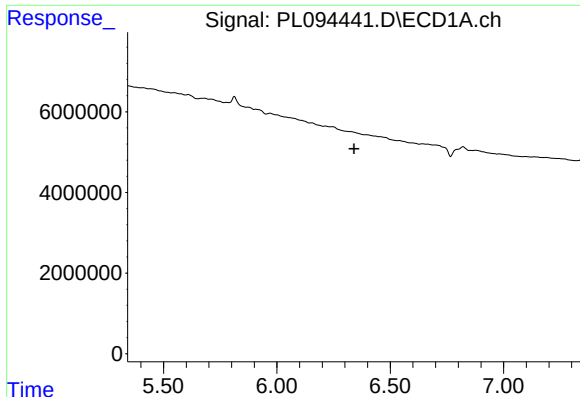
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

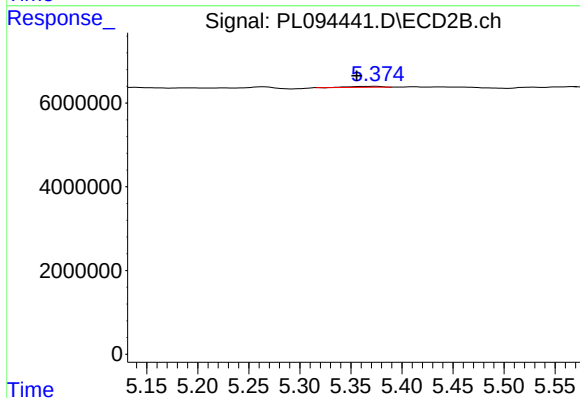
R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 44552
Conc: 0.01 ng/ml



#13 Dieldrin

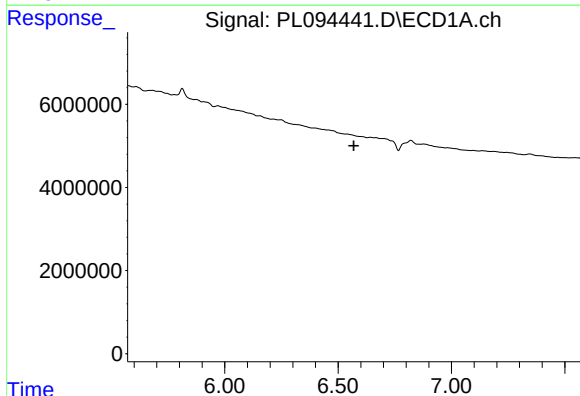
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



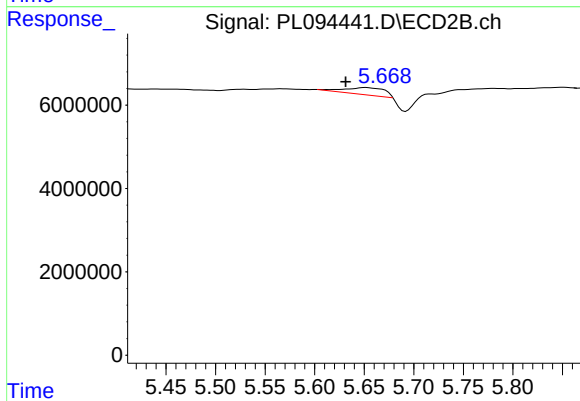
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.018 min
Response: 485959
Conc: 0.11 ng/ml



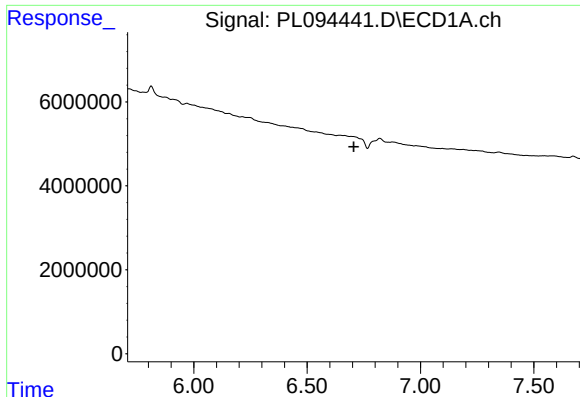
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

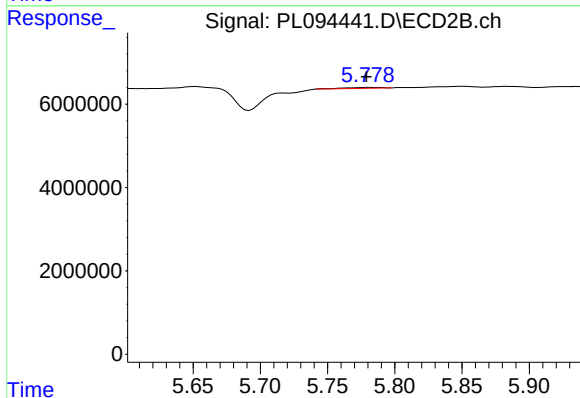
R.T.: 5.651 min
Delta R.T.: 0.020 min
Response: 4559046
Conc: 1.34 ng/ml



#16 4,4'-DDD

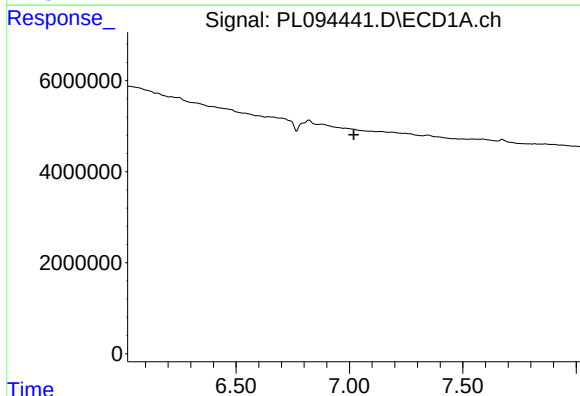
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



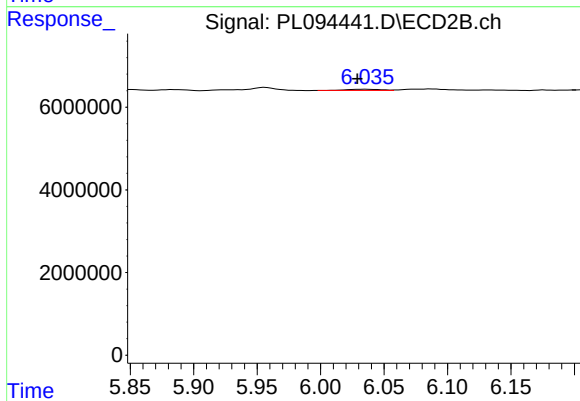
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.003 min
Response: 441663
Conc: 0.14 ng/ml



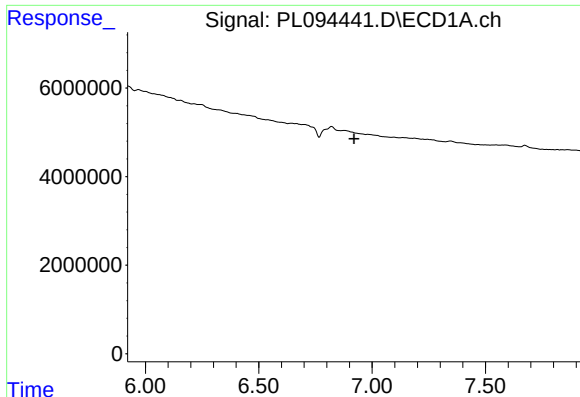
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

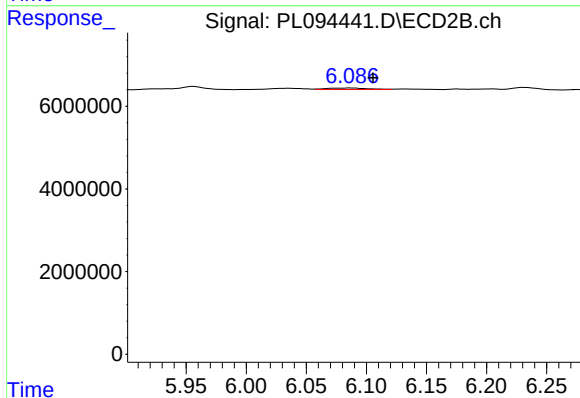
R.T.: 6.036 min
Delta R.T.: 0.007 min
Response: 547277
Conc: 0.15 ng/ml



#18 Endrin aldehyde

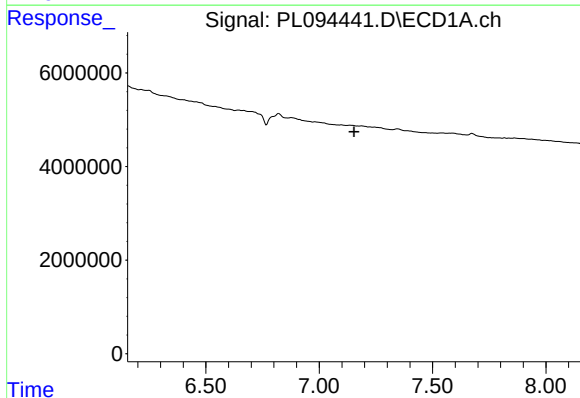
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



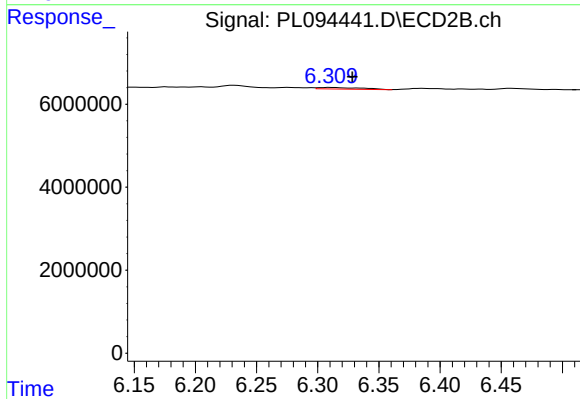
#18 Endrin aldehyde

R.T.: 6.088 min
Delta R.T.: -0.018 min
Response: 865519
Conc: 0.27 ng/ml



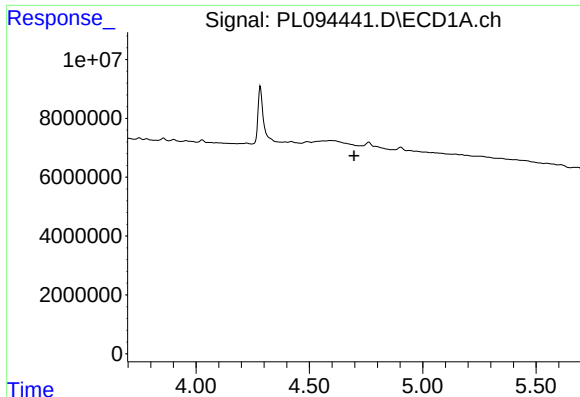
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

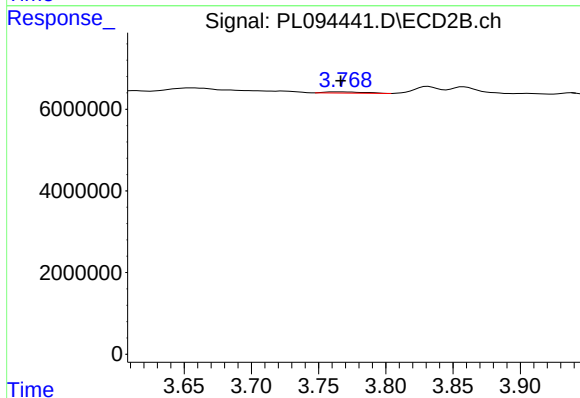
R.T.: 6.311 min
Delta R.T.: -0.017 min
Response: 905597
Conc: 0.25 ng/ml



#23 Chlordane-1

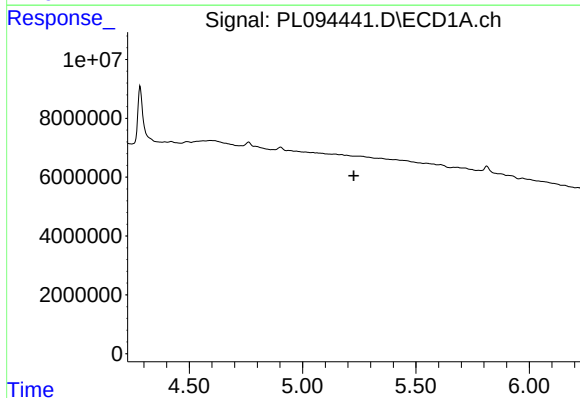
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



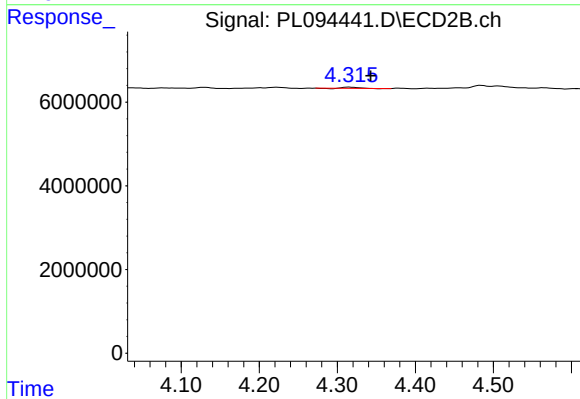
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 576619
Conc: 4.25 ng/ml



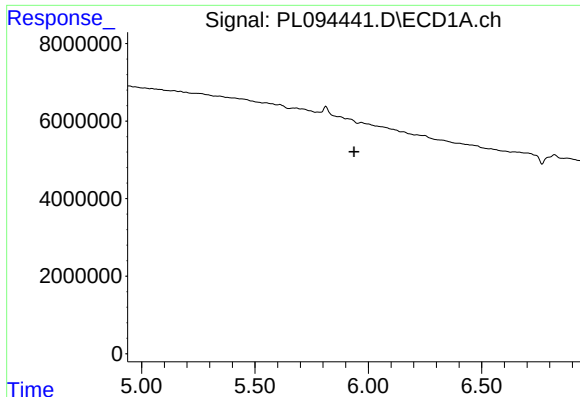
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

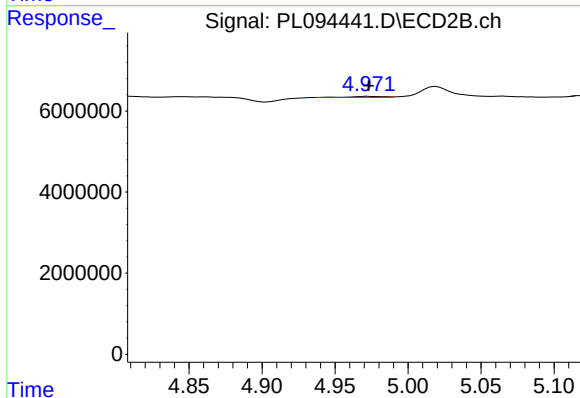
R.T.: 4.316 min
Delta R.T.: -0.027 min
Response: 299162
Conc: 1.90 ng/ml



#25 Chlordane-3

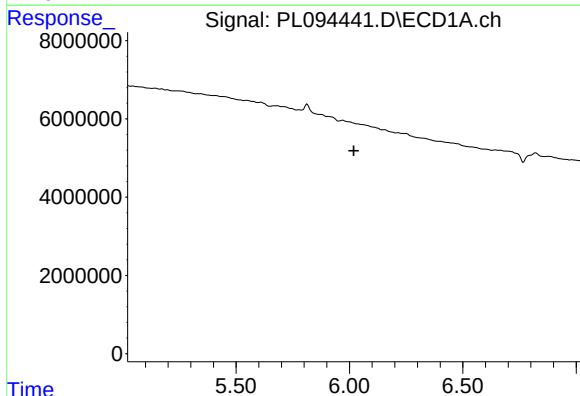
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



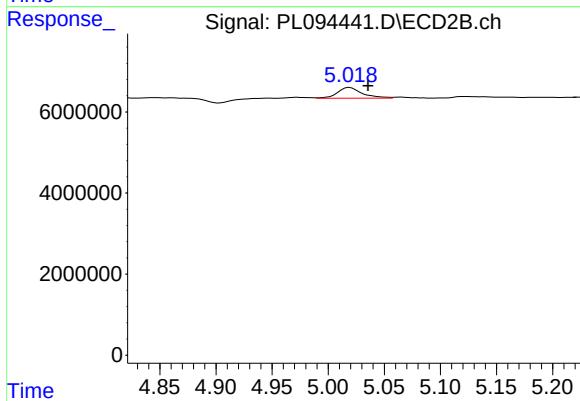
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 398734
Conc: 0.84 ng/ml



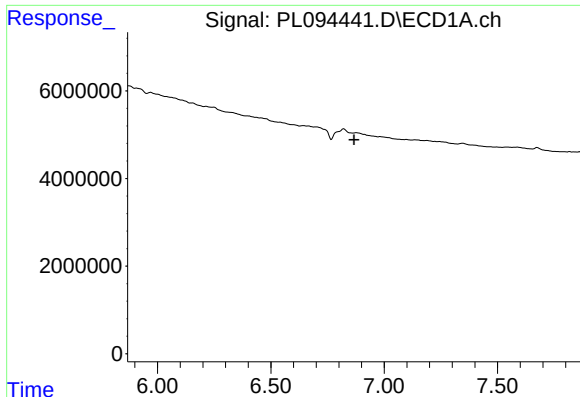
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

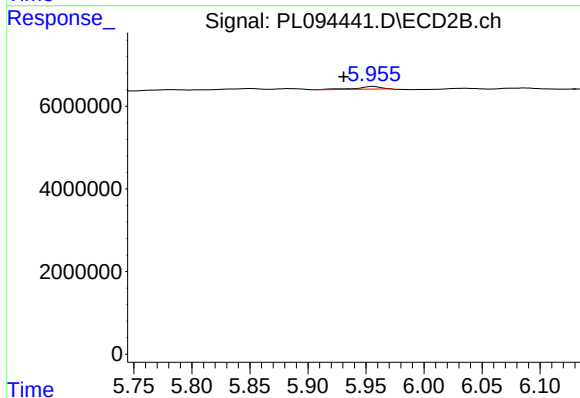
R.T.: 5.019 min
Delta R.T.: -0.016 min
Response: 4122135
Conc: 8.77 ng/ml



#27 Chlordane-5

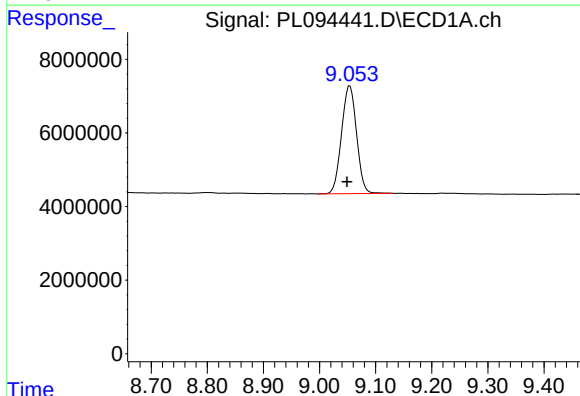
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CLAY-CF01-02



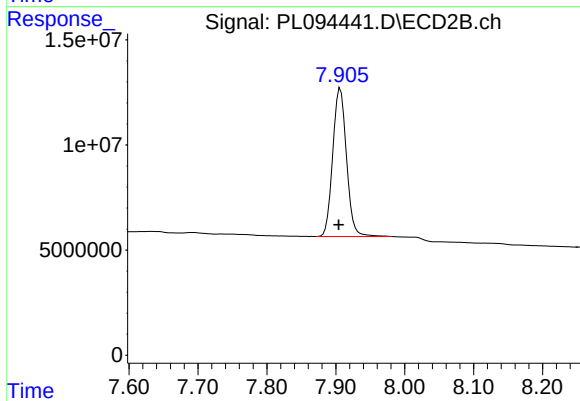
#27 Chlordane-5

R.T.: 5.956 min
Delta R.T.: 0.026 min
Response: 931237
Conc: 5.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.005 min
Response: 54397771
Conc: 25.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 97815330
Conc: 25.44 ng/ml