

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 15:27
 Operator : AR\AJ
 Sample : P4087-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-614-COMP-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:42:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.541	2.780	50733712	40831795	32.551	21.832 #
28)	SA Decachlor...	9.059	7.923	21702624	34334076	17.858	18.594
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632f	0	355590	N.D.	0.145 #
5)	MB Aldrin	0.000	4.234	0	255993	N.D.	0.112 #
6)	B beta-BHC	0.000	3.919	0	650178	N.D.	0.595 #
7)	B delta-BHC	0.000	4.132	0	77910	N.D.	0.034 #
8)	B Heptachlo...	0.000	4.737	0	84565	N.D.	0.040 #
10)	B gamma-Chl...	5.942	4.987	2711362	5274718	1.623	2.391 #
11)	B alpha-Chl...	6.023	5.050	4083165	3776554	2.533	1.825 #
14)	MA Endrin	0.000	5.655	0	2297924	N.D.	1.218 #
15)	B Endosulfa...	6.824f	5.945	3934179	824725	2.538	0.466 #
17)	MA 4,4'-DDT	0.000	6.049	0	1133799	N.D.	0.706 #
18)	B Endrin al...	0.000	6.142f	0	90237	N.D.	0.066 #
19)	B Endosulfa...	7.154	6.354	3596503	36350	2.576	0.021 #
20)	A Methoxychlor	0.000	6.602f	0	129386	N.D.	0.146 #
22)	Mirex	0.000	7.033	0	1609938	N.D.	0.908 #
23)	Chlordane-1	0.000	3.781	0	557248	N.D.	8.010 #
24)	Chlordane-2	0.000	4.358	0	608632	N.D.	8.120 #
25)	Chlordane-3	5.942	4.987	2711362	5274718	10.554	22.625 #
26)	Chlordane-4	6.023	5.050	4083165	3776554	13.787	18.110 #
27)	Chlordane-5	6.873	5.945	5284934	824725	92.593	11.509 #

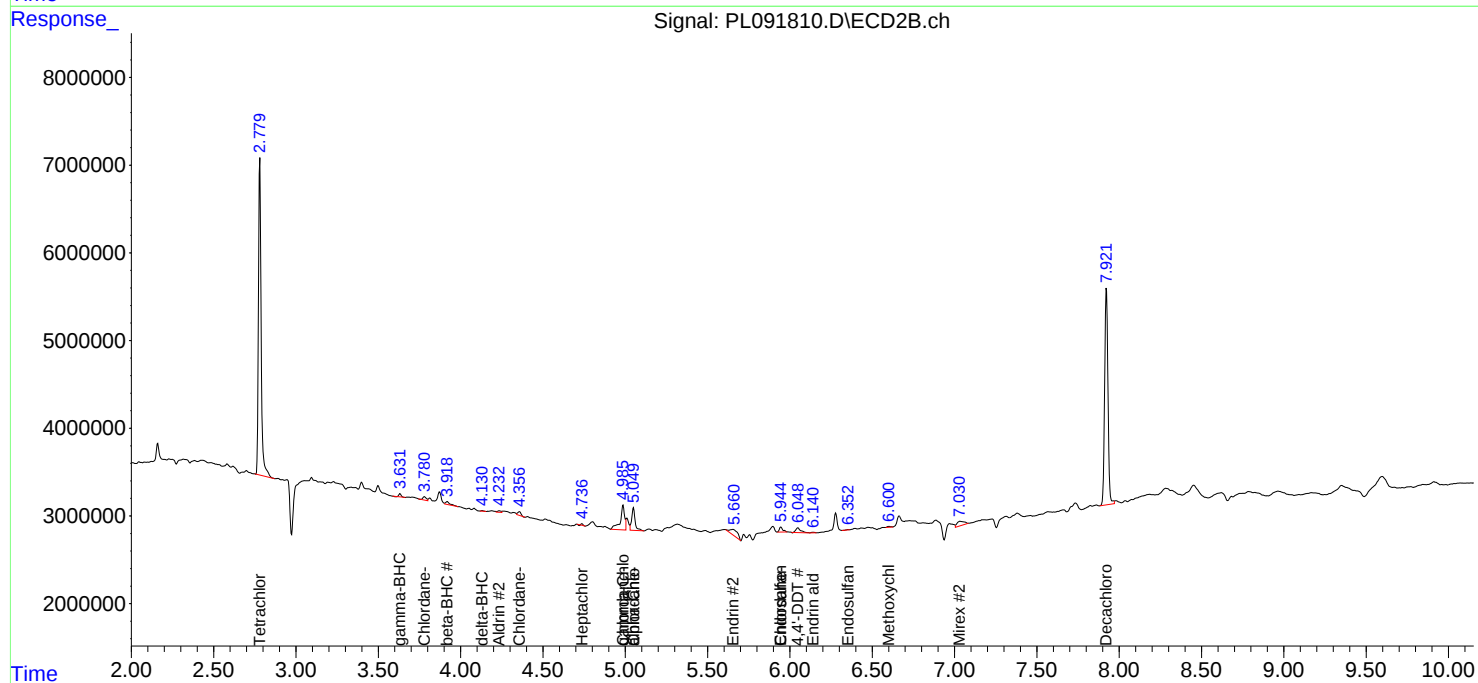
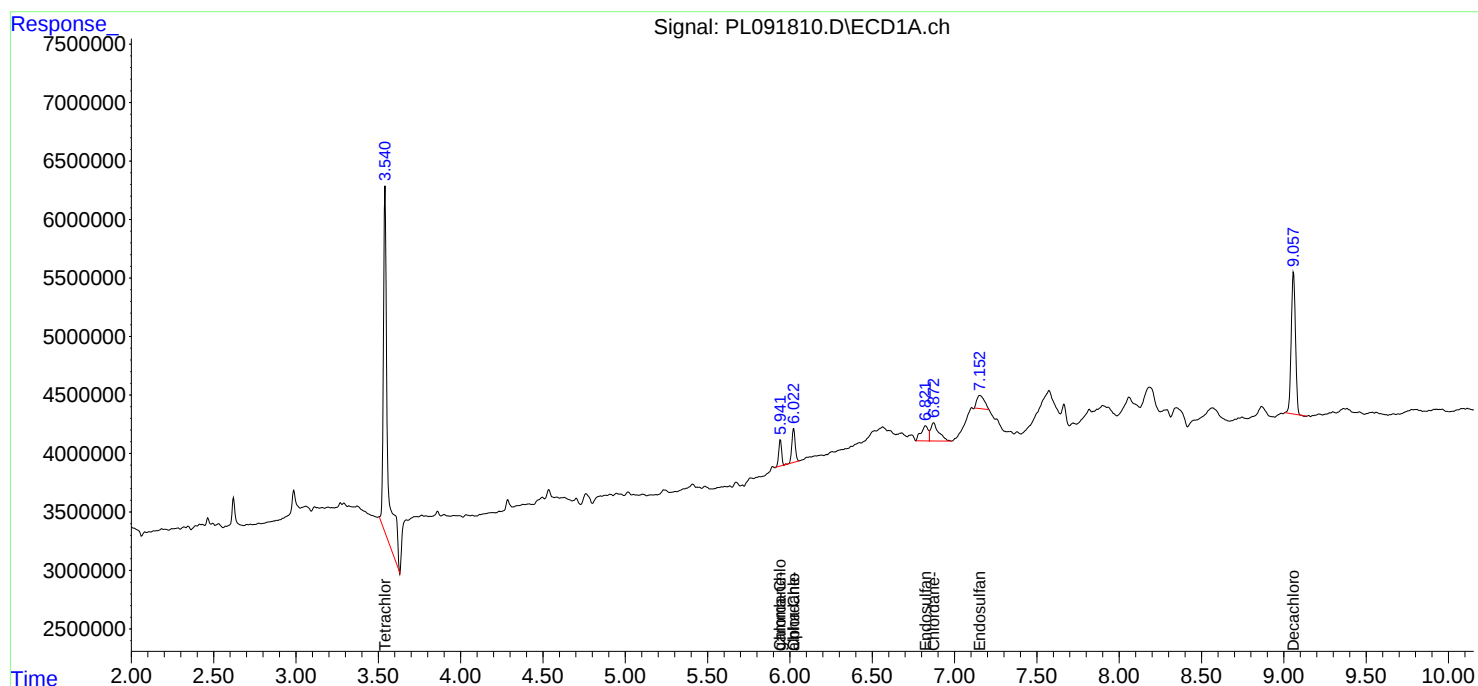
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

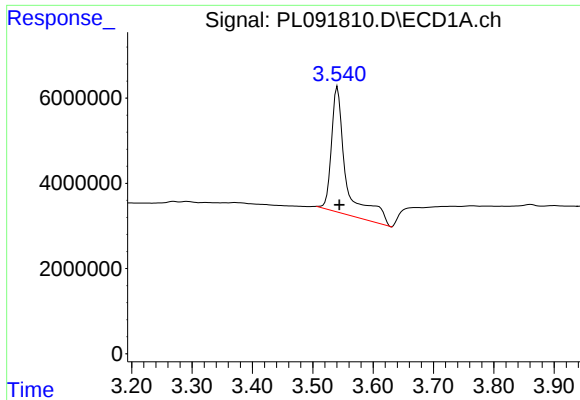
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 15:27
Operator : AR\AJ
Sample : P4087-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:42:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

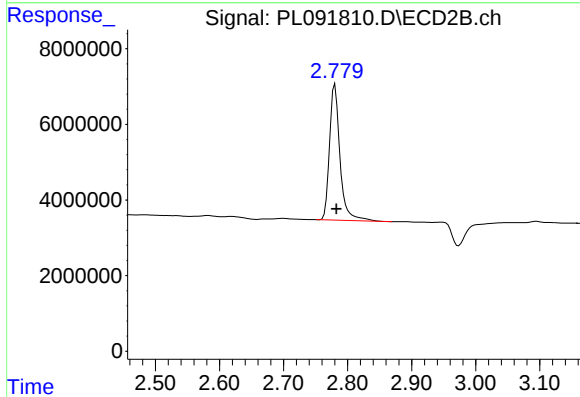




#1 Tetrachloro-m-xylene

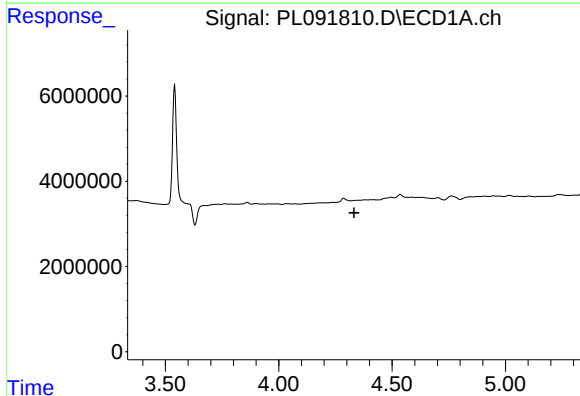
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 50733712
Conc: 32.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



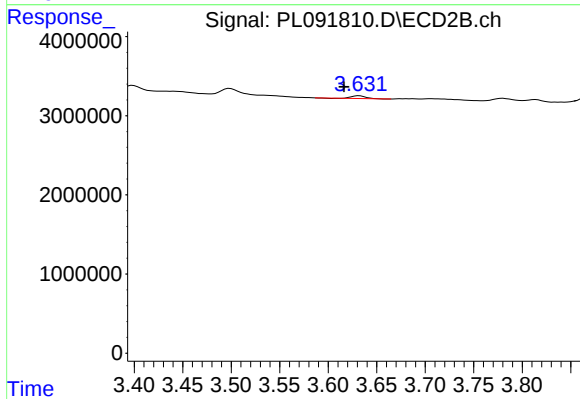
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 40831795
Conc: 21.83 ng/ml



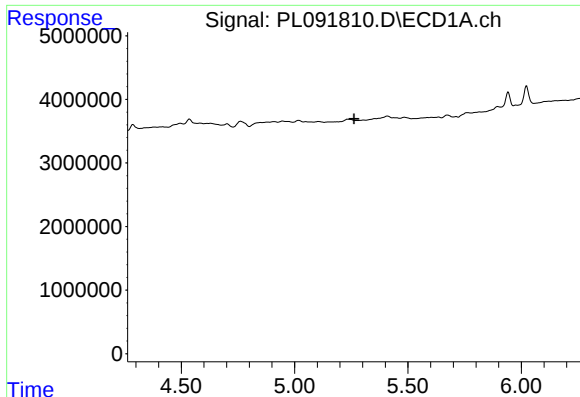
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

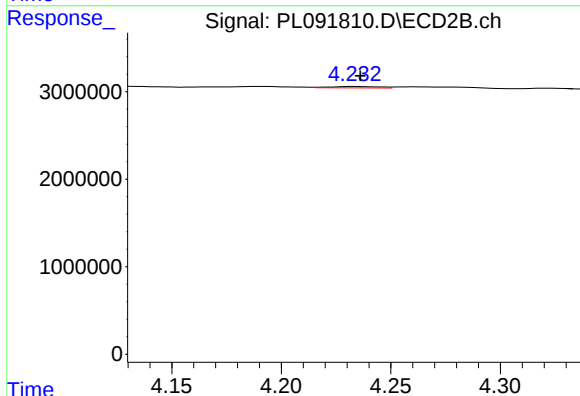
R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 355590
Conc: 0.14 ng/ml



#5 Aldrin

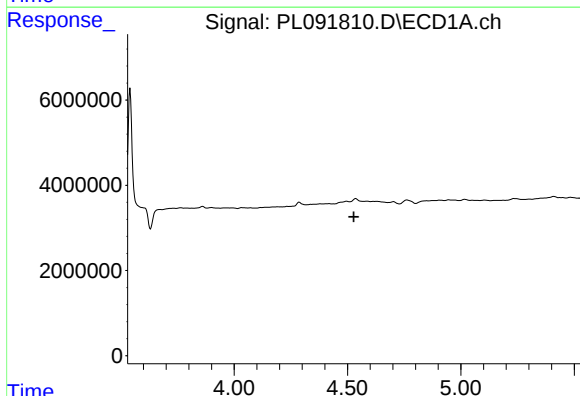
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



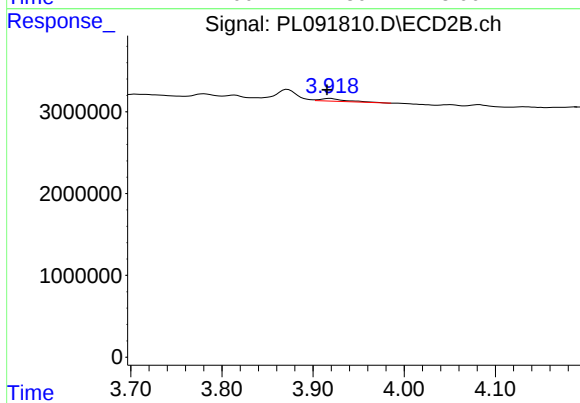
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 255993
Conc: 0.11 ng/ml



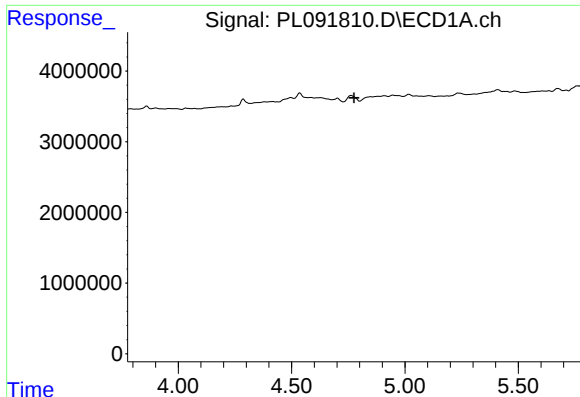
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

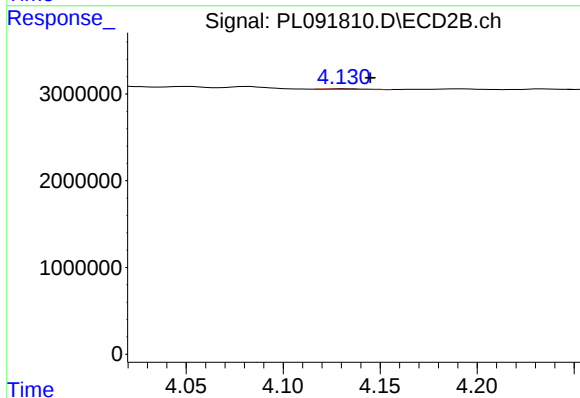
R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 650178
Conc: 0.60 ng/ml



#7 delta-BHC

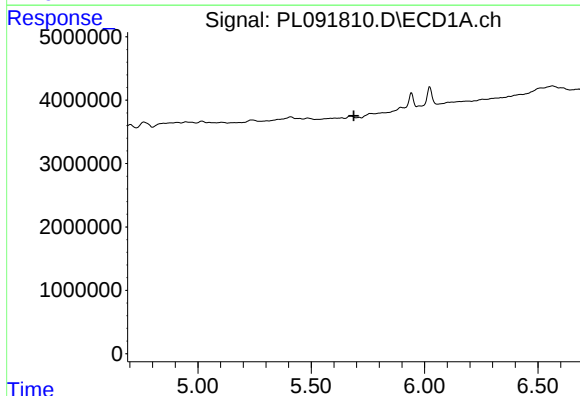
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



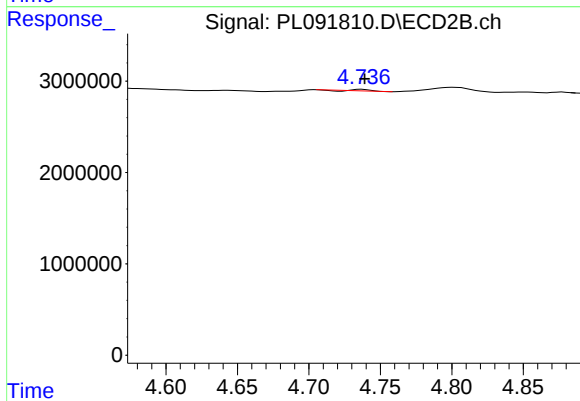
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.013 min
Response: 77910
Conc: 0.03 ng/ml



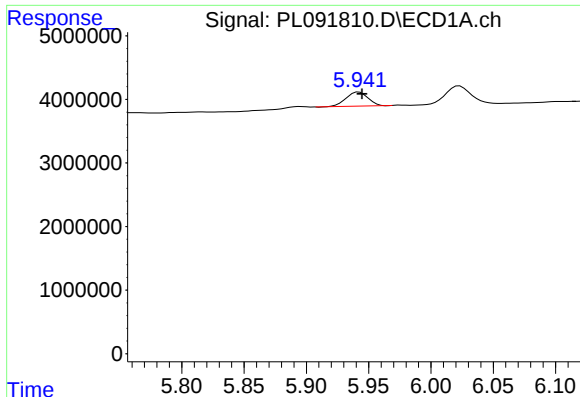
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

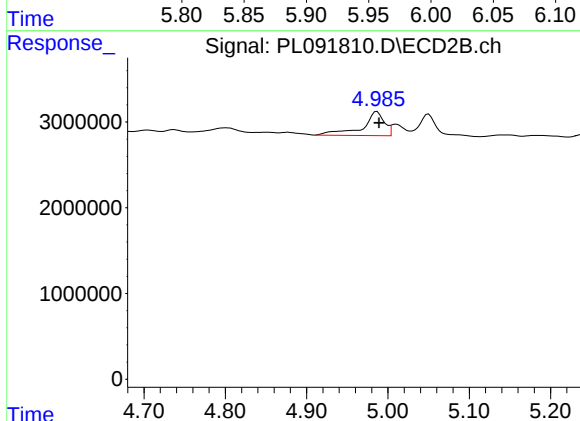
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 84565
Conc: 0.04 ng/ml



#10 gamma-Chlordane

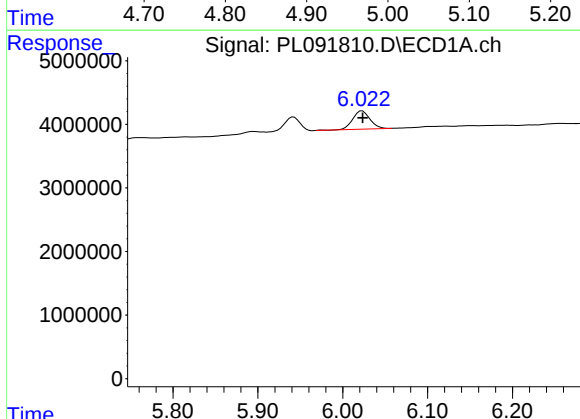
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 2711362
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



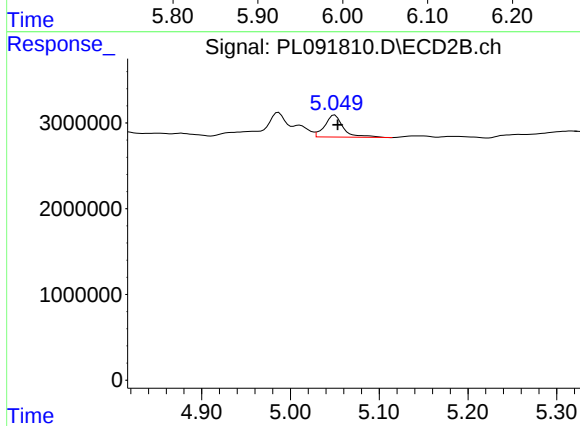
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 5274718
Conc: 2.39 ng/ml



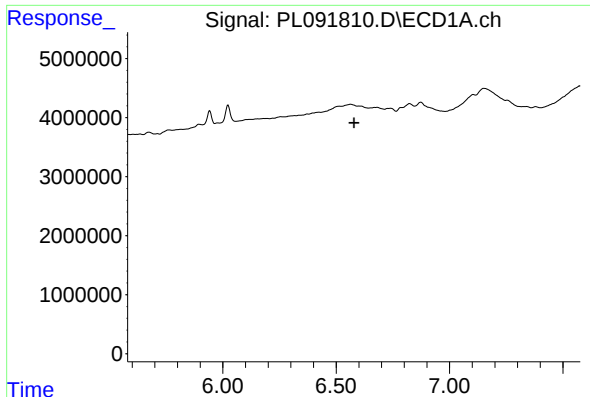
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 4083165
Conc: 2.53 ng/ml



#11 alpha-Chlordane

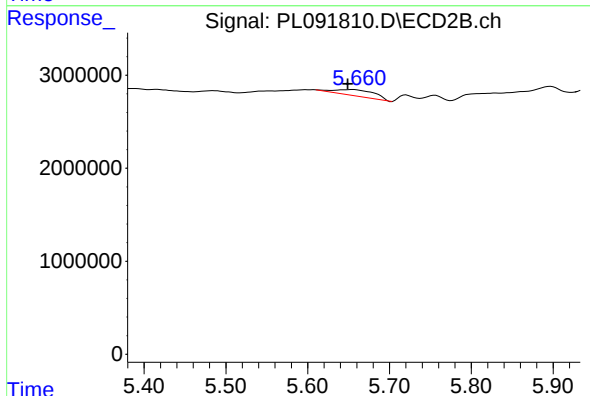
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 3776554
Conc: 1.83 ng/ml



#14 Endrin

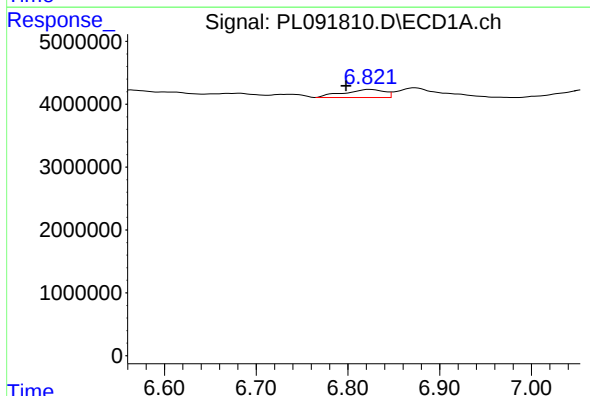
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



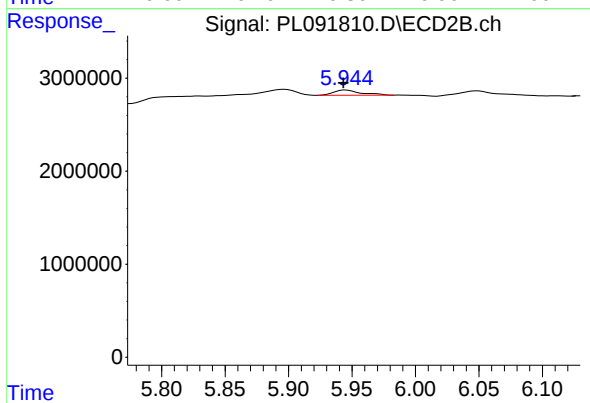
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.006 min
Response: 2297924
Conc: 1.22 ng/ml



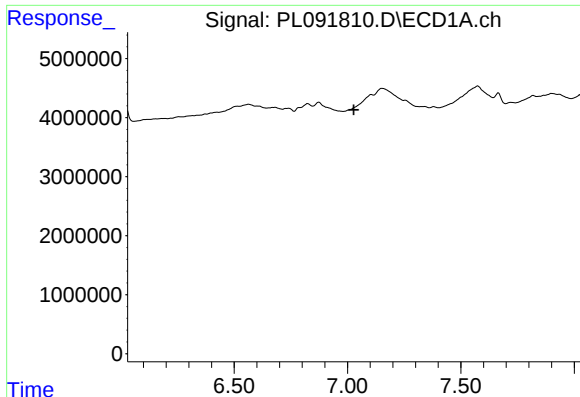
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.026 min
Response: 3934179
Conc: 2.54 ng/ml



#15 Endosulfan II

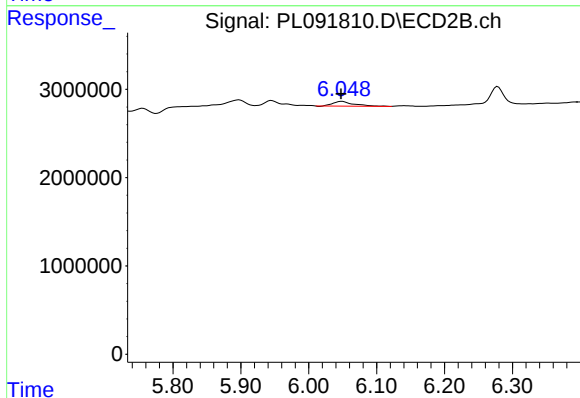
R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 824725
Conc: 0.47 ng/ml



#17 4,4'-DDT

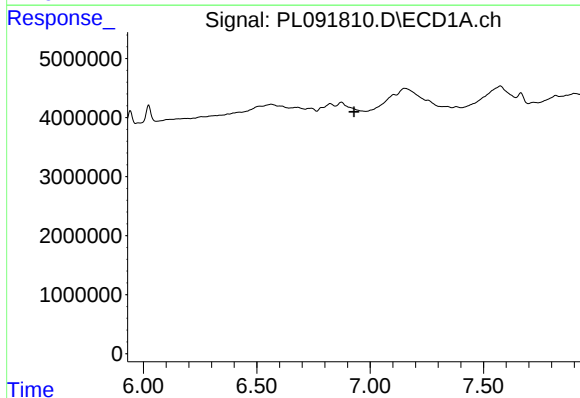
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



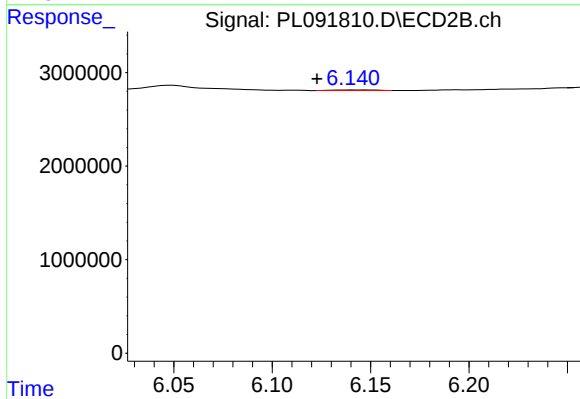
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 1133799
Conc: 0.71 ng/ml



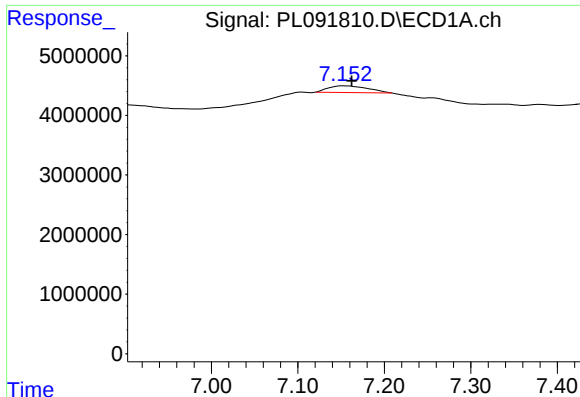
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

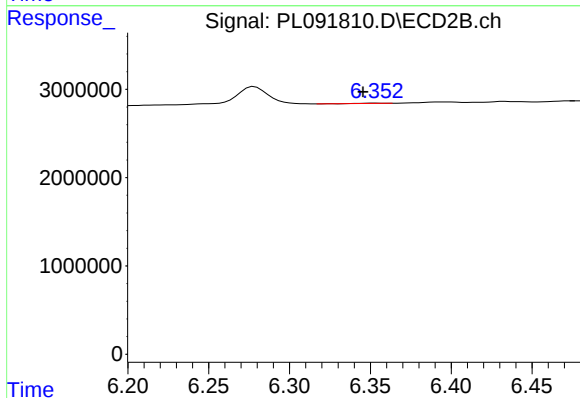
R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 90237
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

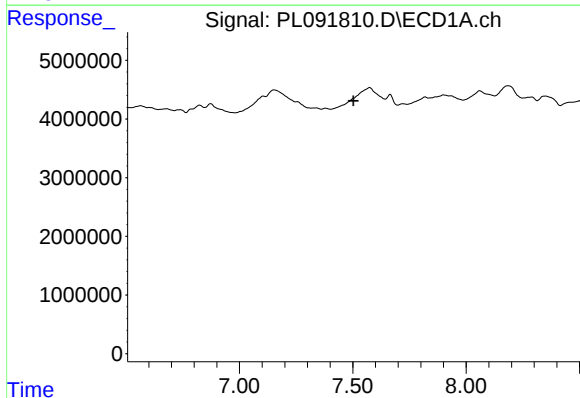
R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 3596503
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



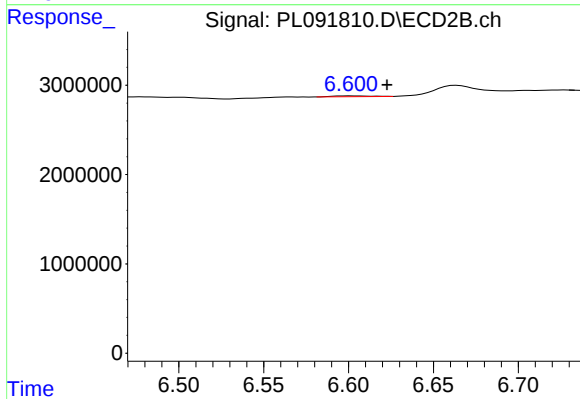
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.008 min
Response: 36350
Conc: 0.02 ng/ml



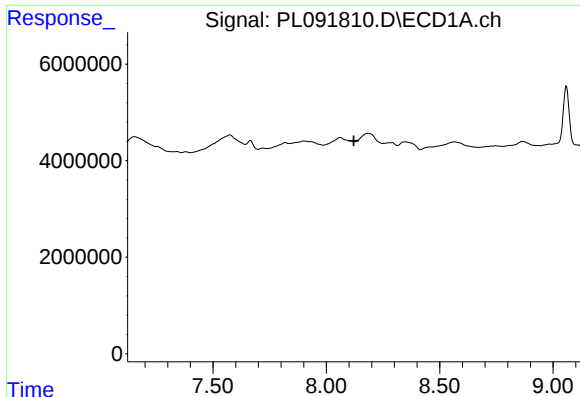
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

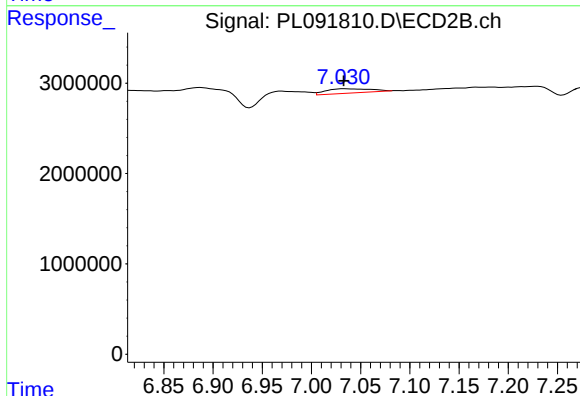
R.T.: 6.602 min
Delta R.T.: -0.020 min
Response: 129386
Conc: 0.15 ng/ml



#22 Mirex

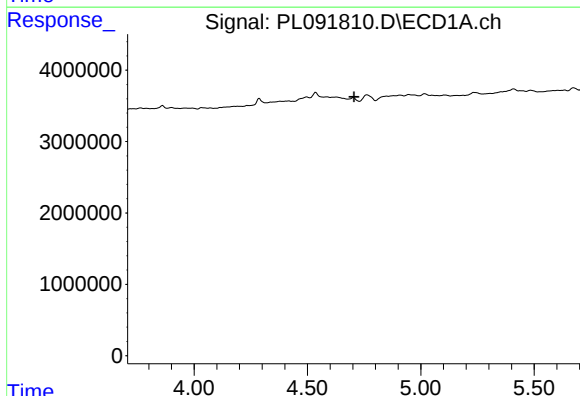
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



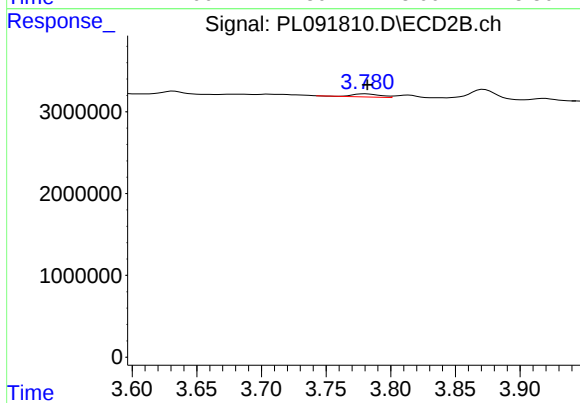
#22 Mirex

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 1609938
Conc: 0.91 ng/ml



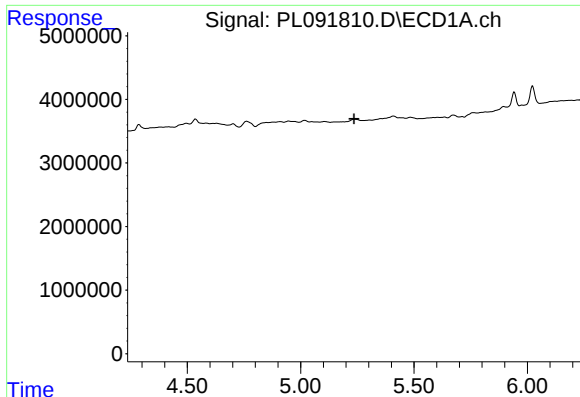
#23 Chlordane-1

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



#23 Chlordane-1

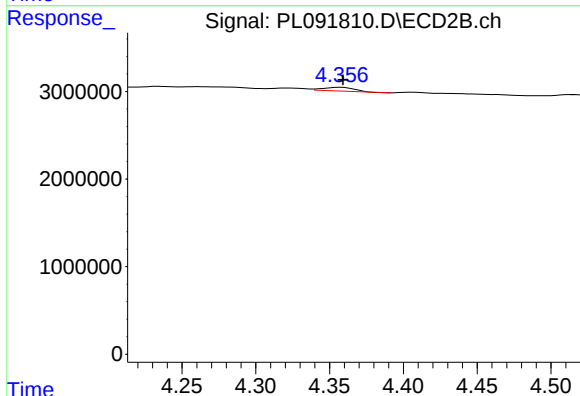
R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 557248
Conc: 8.01 ng/ml



#24 Chlordane-2

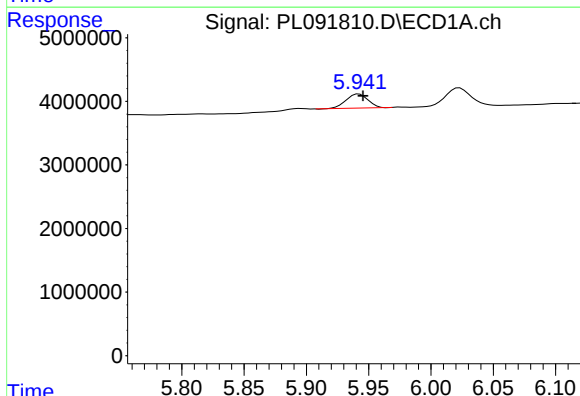
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



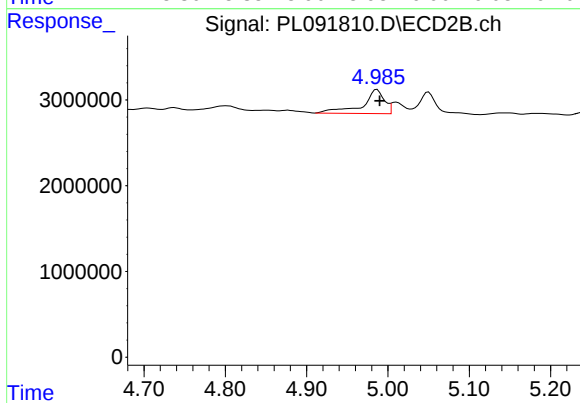
#24 Chlordane-2

R.T.: 4.358 min
Delta R.T.: -0.002 min
Response: 608632
Conc: 8.12 ng/ml



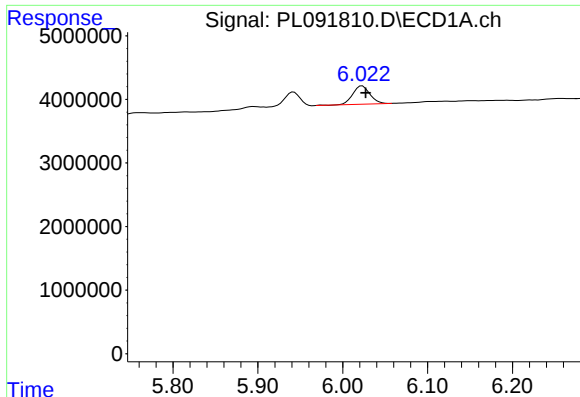
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 2711362
Conc: 10.55 ng/ml



#25 Chlordane-3

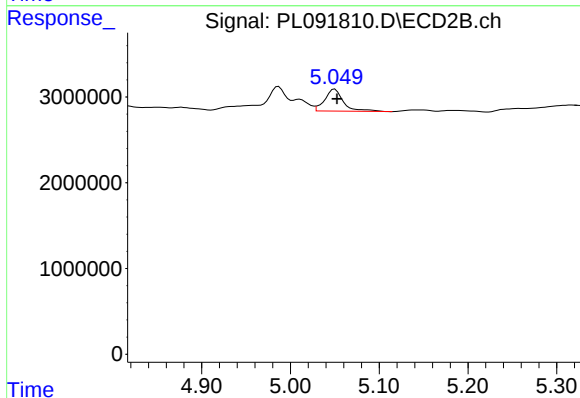
R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 5274718
Conc: 22.62 ng/ml



#26 Chlordane-4

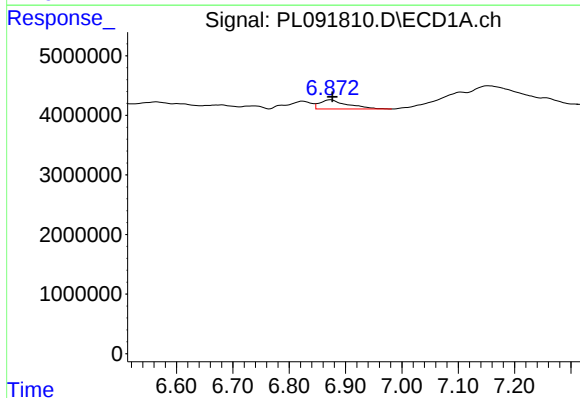
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 4083165
Conc: 13.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



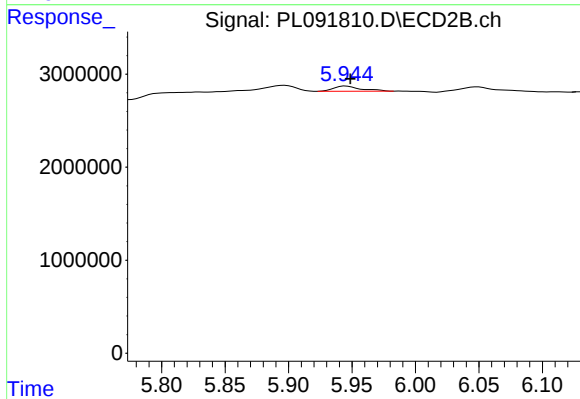
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 3776554
Conc: 18.11 ng/ml



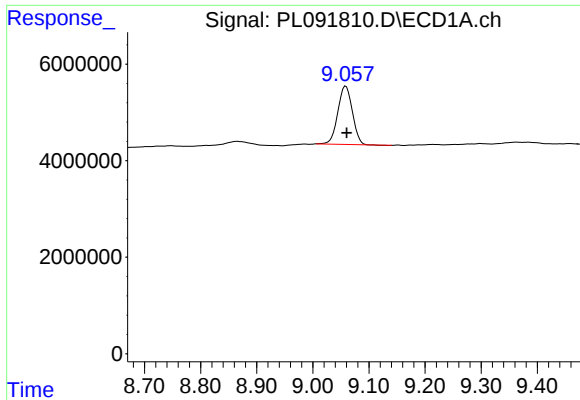
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 5284934
Conc: 92.59 ng/ml



#27 Chlordane-5

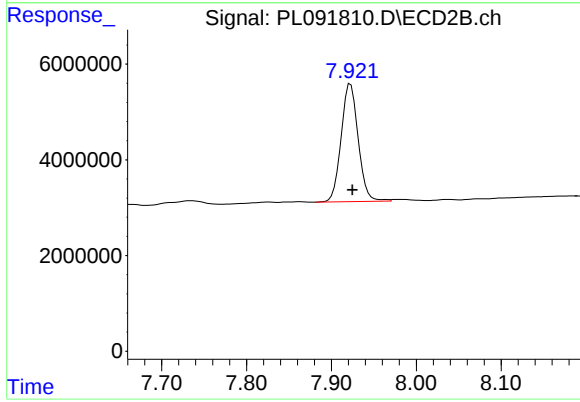
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 824725
Conc: 11.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 21702624
Conc: 17.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-02



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 34334076
Conc: 18.59 ng/ml