

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 15:01
 Operator : AR\AJ
 Sample : P4734-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-11062024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 23:54:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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	2.778	30888481	44285417	12.606	16.274 #
28)	SA Decachlor...	9.058	7.917	25096605	32495786	13.040	11.907
Target Compounds							
4)	MA Heptachlor	0.000	3.972f	0	2604656	N.D.	0.690 #
5)	MB Aldrin	5.229f	4.233	-798259	5588023	N.D.	1.527
6)	B beta-BHC	4.547f	3.920	-5597729	7256254	N.D.	4.408
7)	B delta-BHC	0.000	4.149	0	4455237	N.D.	1.159 #
8)	B Heptachlo...	0.000	4.733	0	2915255	N.D.	0.872 #
9)	A Endosulfan I	6.067	5.122f	4018311	2778096	1.606	0.910 #
10)	B gamma-Chl...	5.941	4.983	16076229	23297781	6.042	6.930
11)	B alpha-Chl...	6.023	5.045	24201327	16495090	9.139	4.959 #
12)	B 4,4'-DDE	0.000	5.234	0	5941995	N.D.	1.844 #
13)	MA Dieldrin	0.000	5.371	0	7458761	N.D.	2.233 #
14)	MA Endrin	0.000	5.652	0	924245	N.D.	0.319 #
16)	A 4,4'-DDD	6.709	5.785	2788590	3881026	1.453	1.559
17)	MA 4,4'-DDT	0.000	6.035	0	2039745	N.D.	0.760 #
18)	B Endrin al...	6.898f	6.132f	2189012	618519	1.166	0.268 #
23)	Chlordane-1	4.704	3.776	1444937	10957594	13.137	103.223 #
24)	Chlordane-2	5.229	4.329f	-798259	1317214	N.D.	10.635
25)	Chlordane-3	5.941	4.983	16076229	23297781	41.188	64.237 #
26)	Chlordane-4	6.023	5.045	24201327	16495090	50.630	47.154

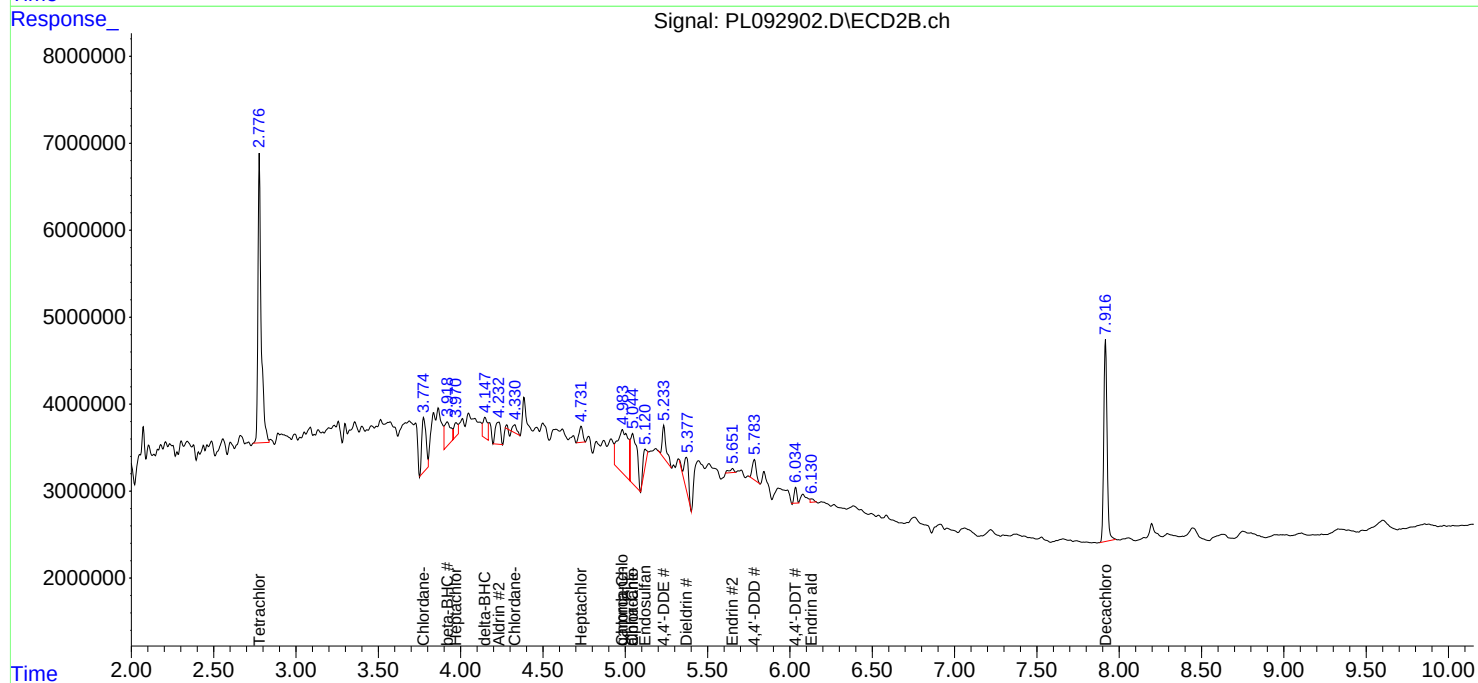
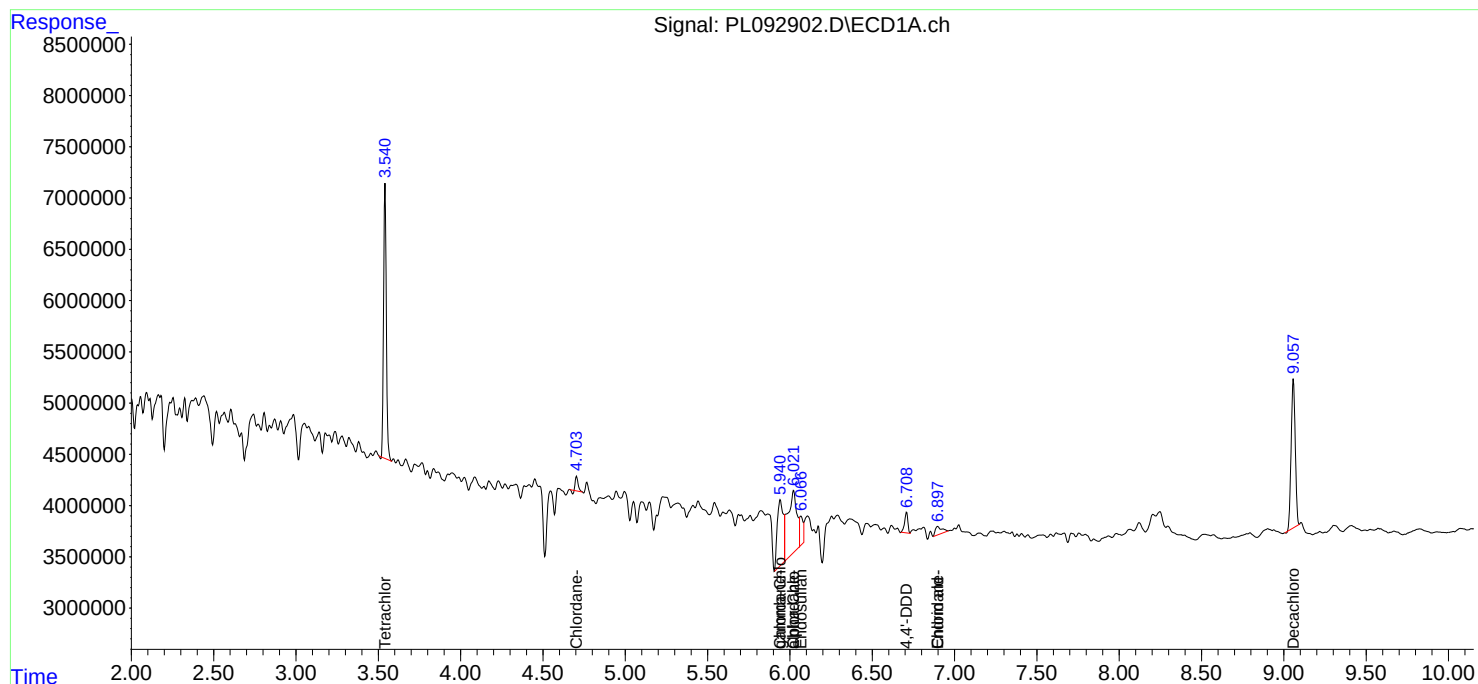
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

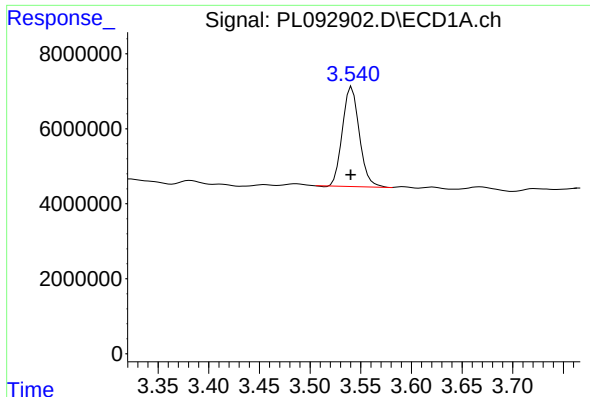
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 15:01
Operator : AR\AJ
Sample : P4734-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 23:54:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

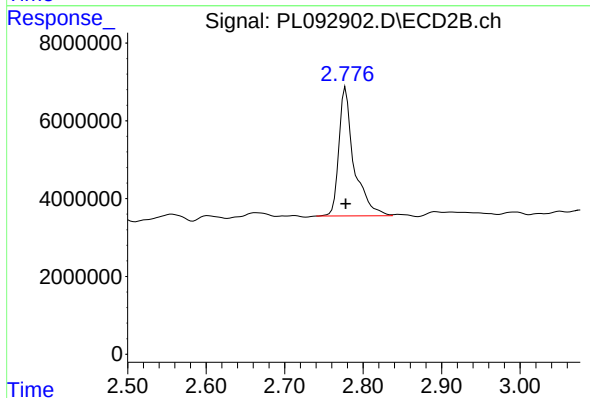




#1 Tetrachloro-m-xylene

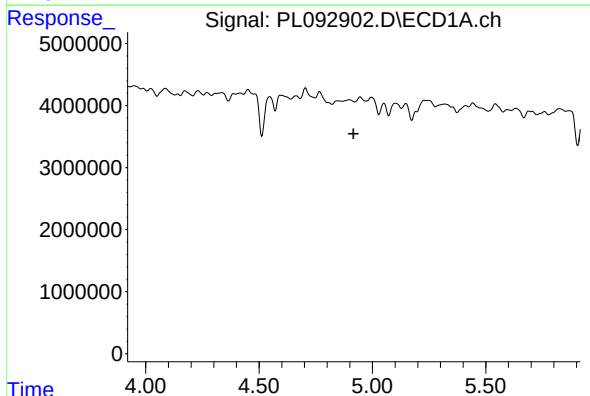
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 30888481
Conc: 12.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



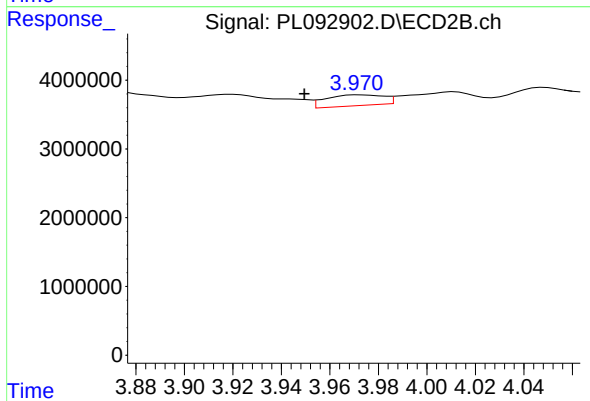
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 44285417
Conc: 16.27 ng/ml



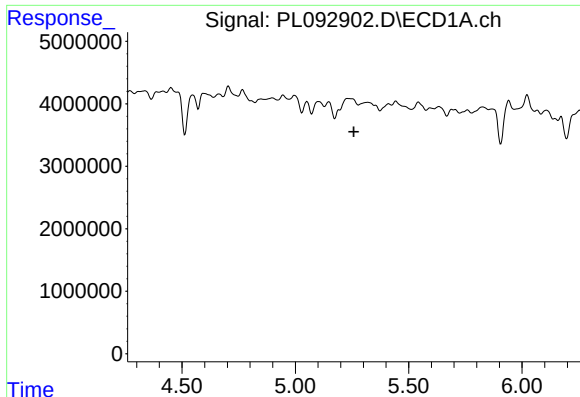
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

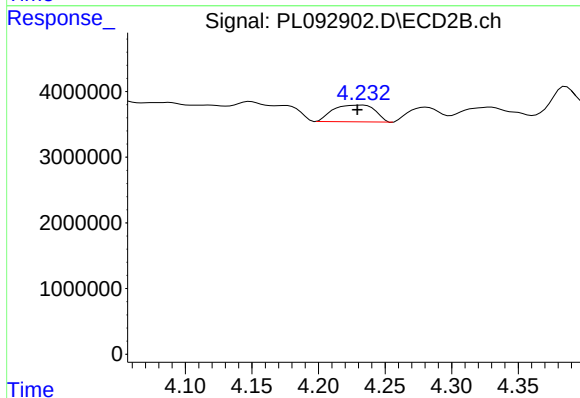
R.T.: 3.972 min
Delta R.T.: 0.023 min
Response: 2604656
Conc: 0.69 ng/ml



#5 Aldrin

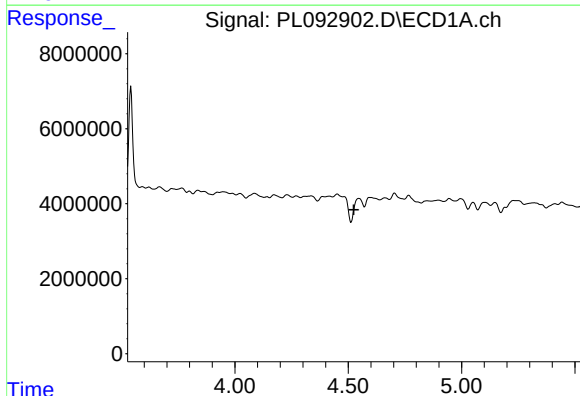
R.T.: 5.229 min
Delta R.T.: -0.028 min
Response: -798259
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



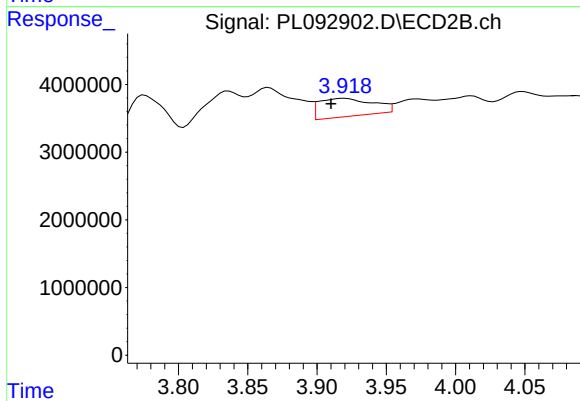
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.003 min
Response: 5588023
Conc: 1.53 ng/ml



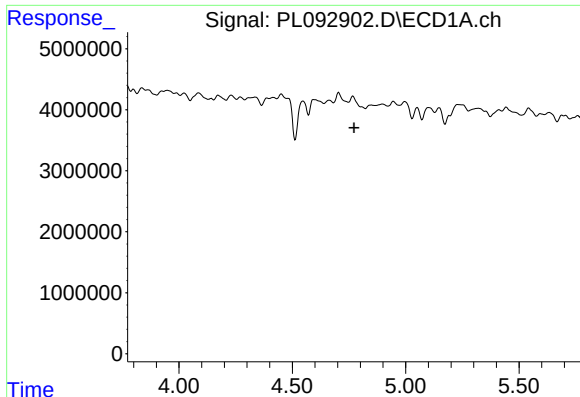
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.022 min
Response: -5597729
Conc: N.D.



#6 beta-BHC

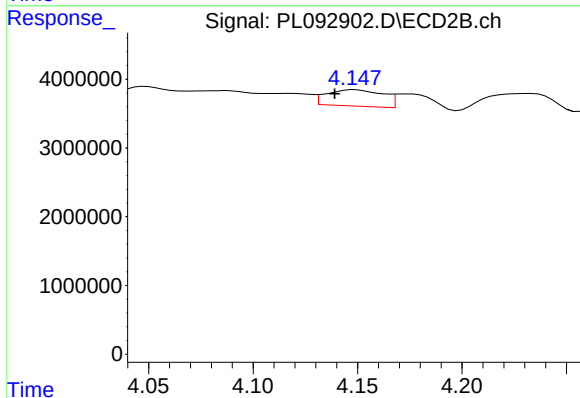
R.T.: 3.920 min
Delta R.T.: 0.010 min
Response: 7256254
Conc: 4.41 ng/ml



#7 delta-BHC

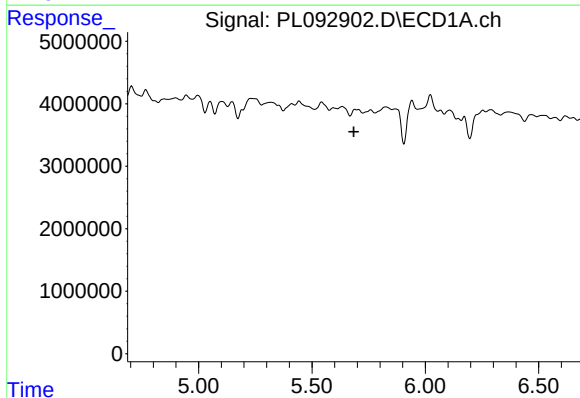
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



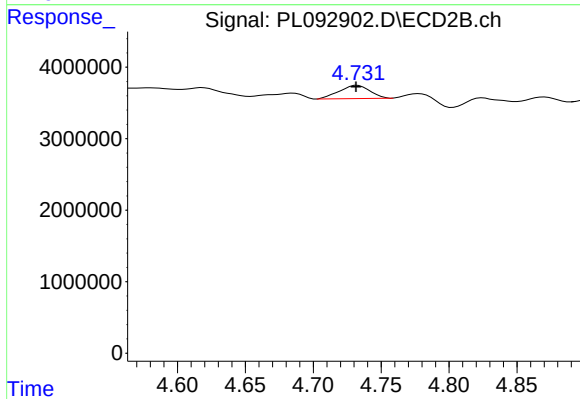
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.010 min
Response: 4455237
Conc: 1.16 ng/ml



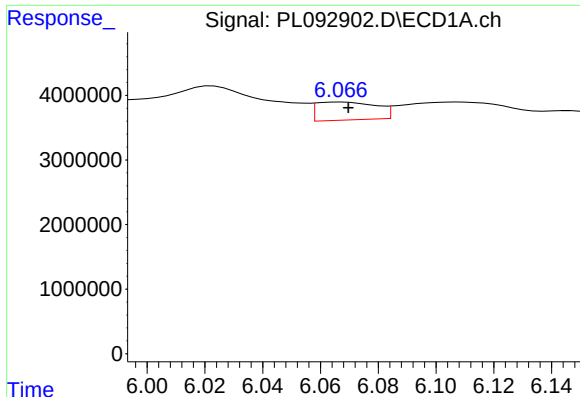
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

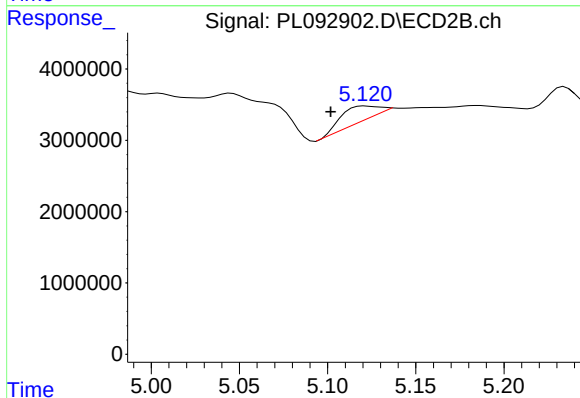
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 2915255
Conc: 0.87 ng/ml



#9 Endosulfan I

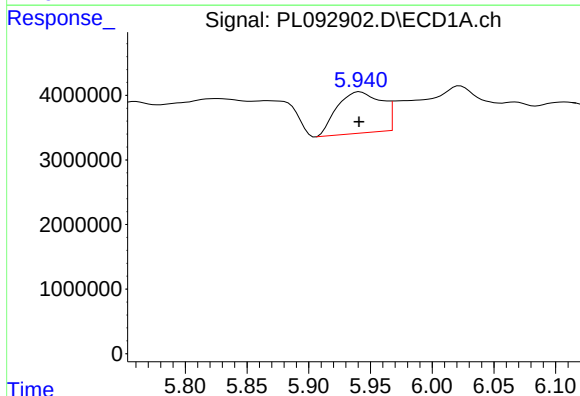
R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 4018311
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



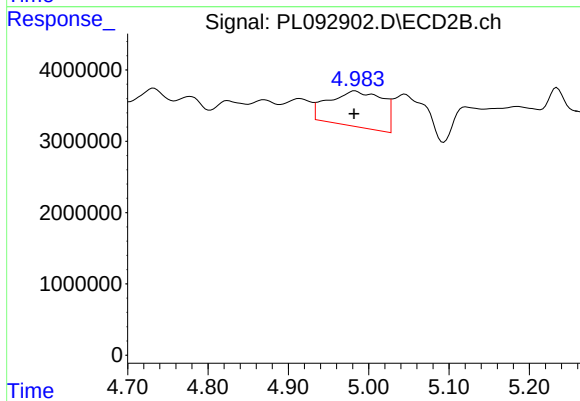
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.020 min
Response: 2778096
Conc: 0.91 ng/ml



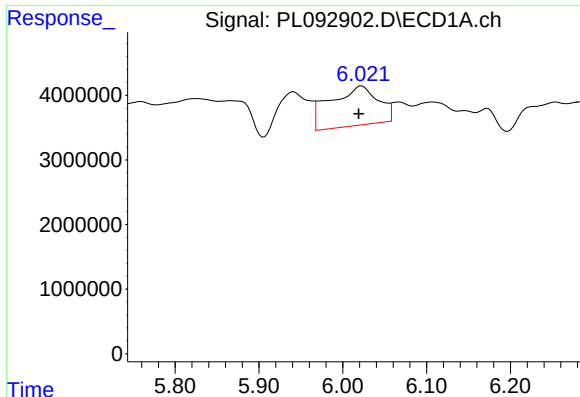
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 16076229
Conc: 6.04 ng/ml



#10 gamma-Chlordane

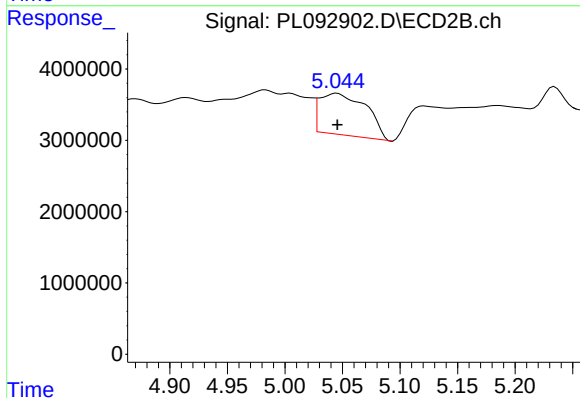
R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 23297781
Conc: 6.93 ng/ml



#11 alpha-Chlordane

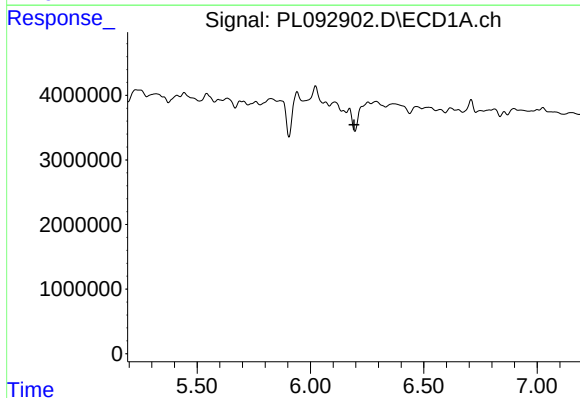
R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 24201327
Conc: 9.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



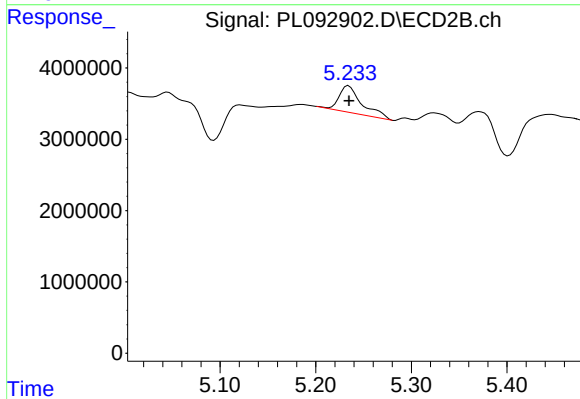
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 16495090
Conc: 4.96 ng/ml



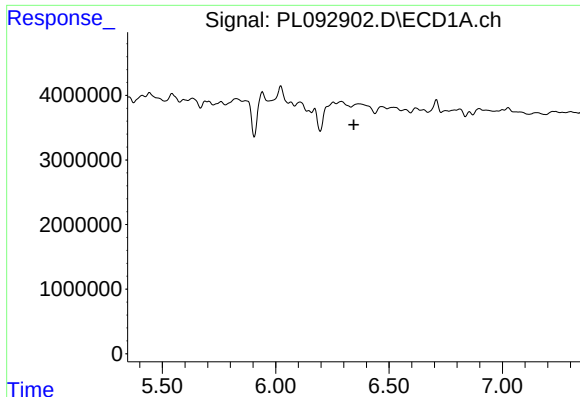
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

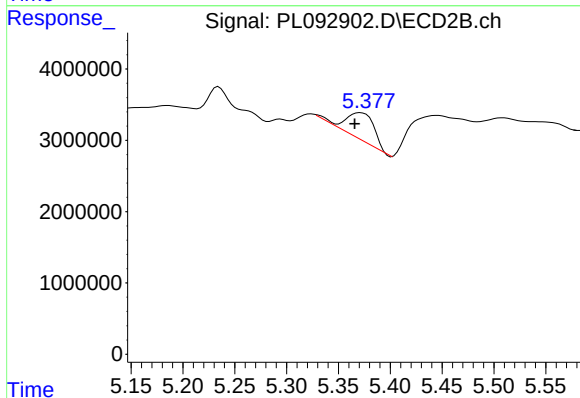
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 5941995
Conc: 1.84 ng/ml



#13 Dieldrin

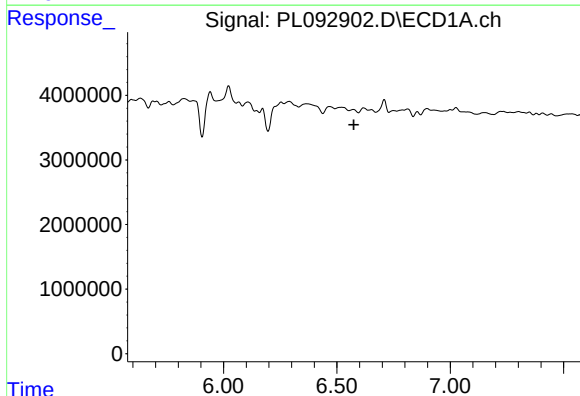
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



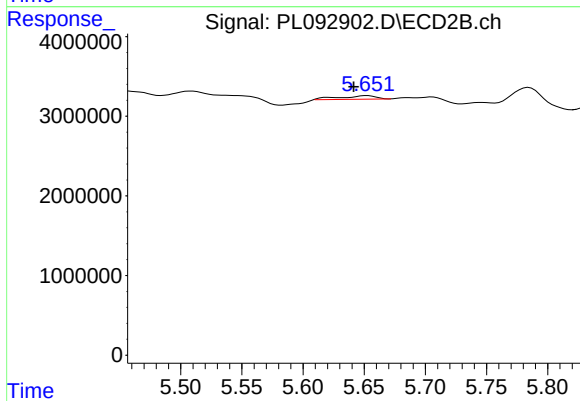
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 7458761
Conc: 2.23 ng/ml



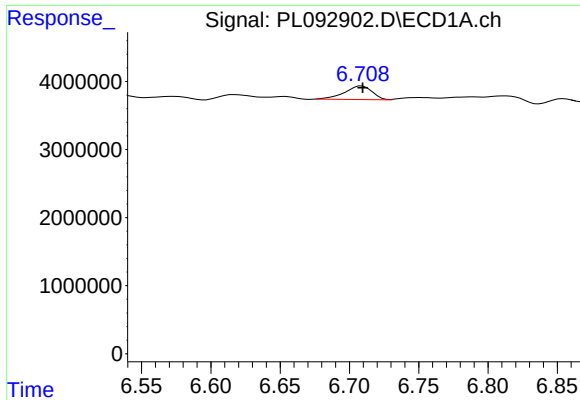
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

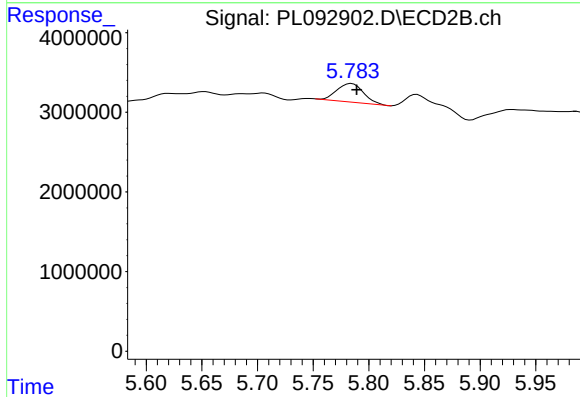
R.T.: 5.652 min
Delta R.T.: 0.011 min
Response: 924245
Conc: 0.32 ng/ml



#16 4,4'-DDD

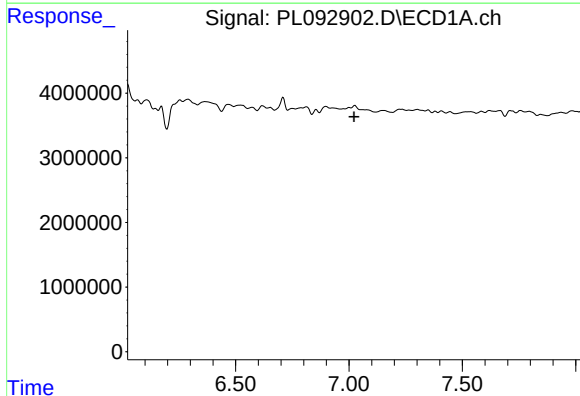
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 2788590
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



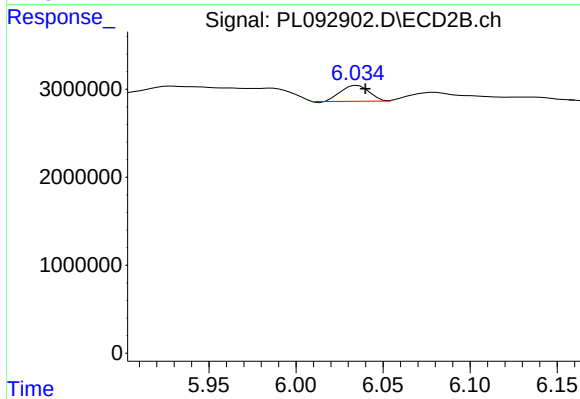
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 3881026
Conc: 1.56 ng/ml



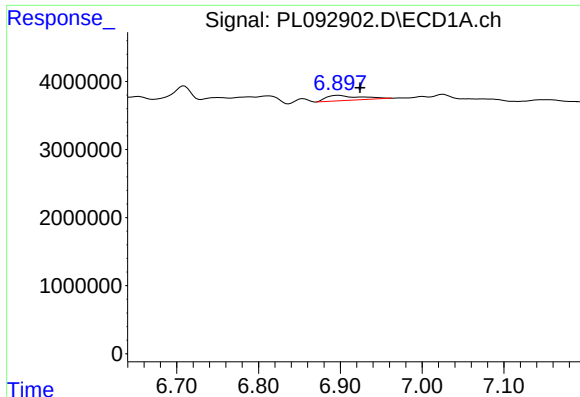
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

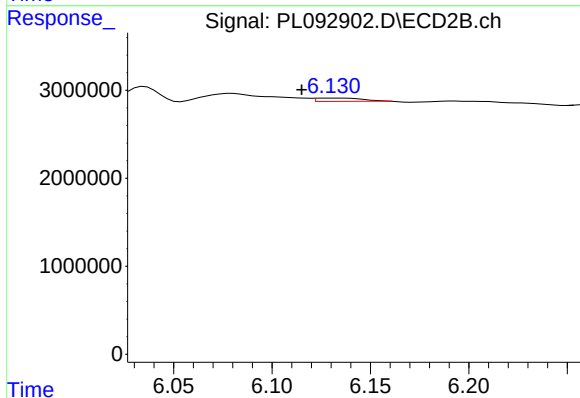
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 2039745
Conc: 0.76 ng/ml



#18 Endrin aldehyde

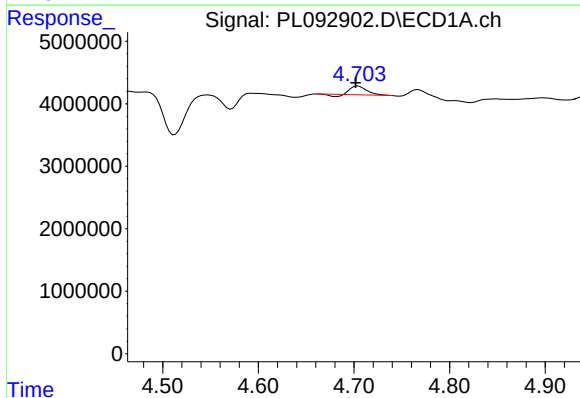
R.T.: 6.898 min
Delta R.T.: -0.026 min
Response: 2189012
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



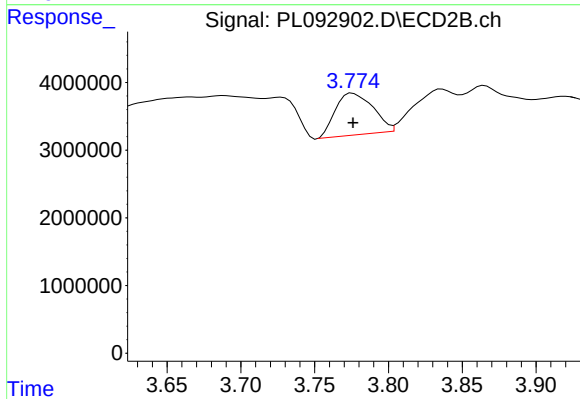
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.016 min
Response: 618519
Conc: 0.27 ng/ml



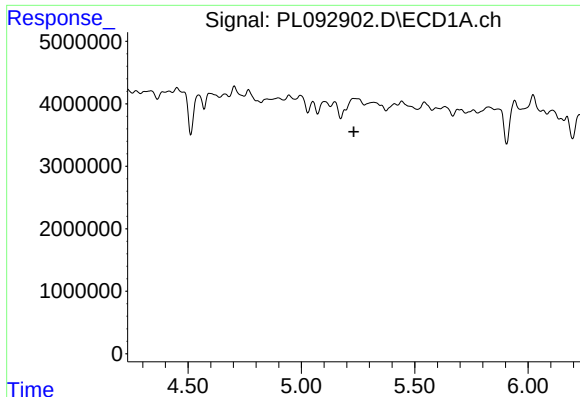
#23 Chlordane-1

R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 1444937
Conc: 13.14 ng/ml



#23 Chlordane-1

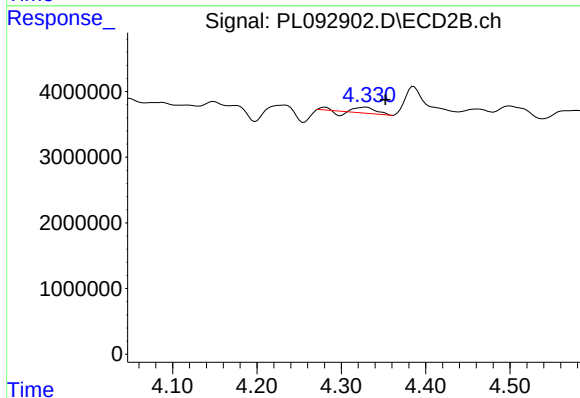
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 10957594
Conc: 103.22 ng/ml



#24 Chlordane-2

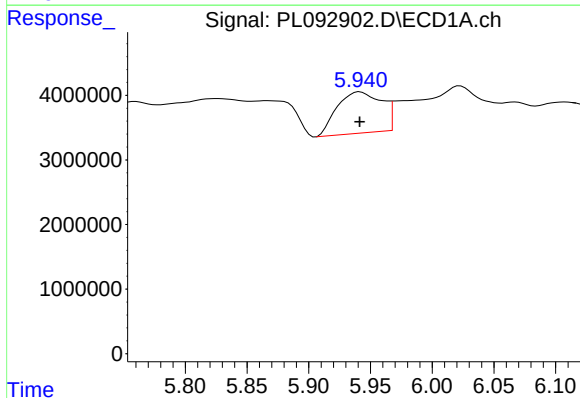
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: -798259
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



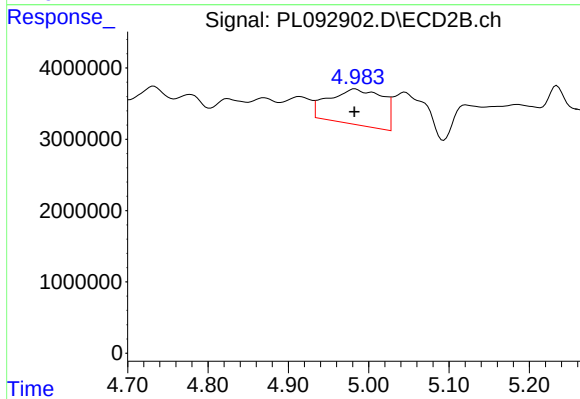
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 1317214
Conc: 10.64 ng/ml



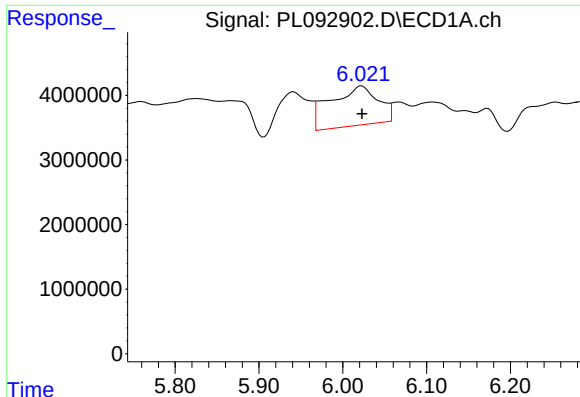
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 16076229
Conc: 41.19 ng/ml



#25 Chlordane-3

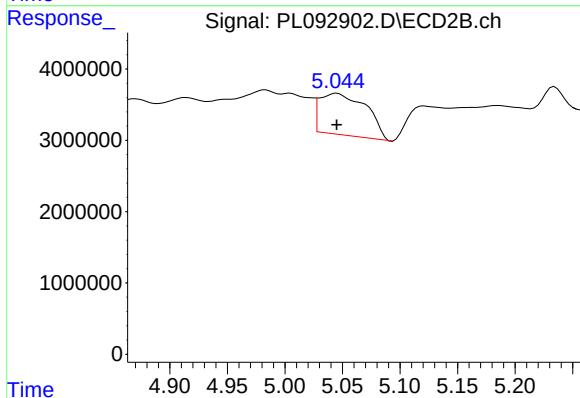
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 23297781
Conc: 64.24 ng/ml



#26 Chlordane-4

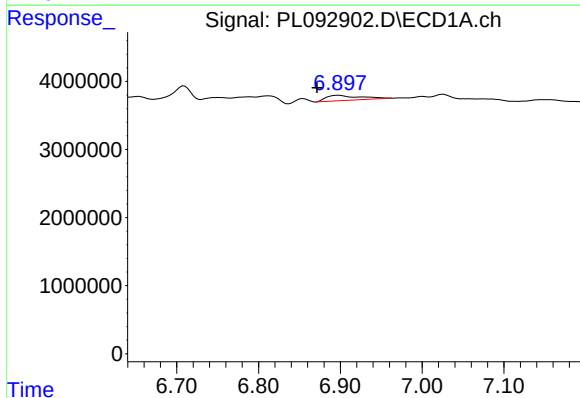
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 24201327
Conc: 50.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



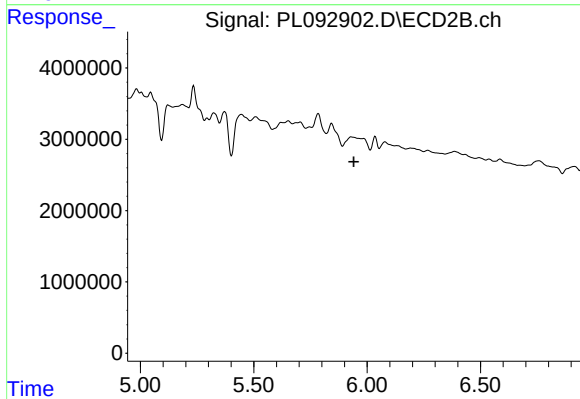
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 16495090
Conc: 47.15 ng/ml



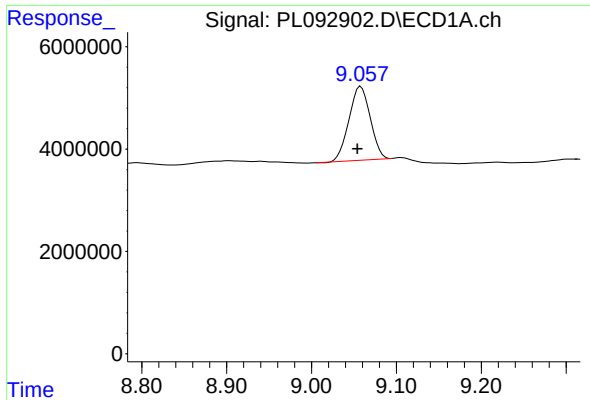
#27 Chlordane-5

R.T.: 6.898 min
Delta R.T.: 0.026 min
Response: 2189012
Conc: 23.12 ng/ml



#27 Chlordane-5

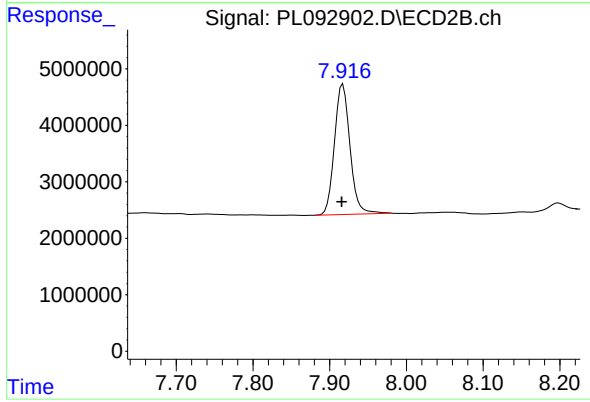
R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: -3839868
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 25096605
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-11062024



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 32495786
Conc: 11.91 ng/ml