

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 20:28
 Operator : AR\AJ
 Sample : P1639-21
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:47:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.634	2.853	32427050	16923196	11.806	12.066
28)	SA Decachlor...	9.298	8.081	28145188	17053050	14.614	13.393
Target Compounds							
2)	A alpha-BHC	4.091	3.353f	384572	97505	0.092	0.047 #
5)	MB Aldrin	0.000	4.368f	0	168296	N.D.	0.087 #
7)	B delta-BHC	0.000	4.222f	0	120988	N.D.	0.061 #
9)	A Endosulfan I	0.000	5.231	0	18450	N.D.	0.011 #
10)	B gamma-Chl...	0.000	5.101	0	118785	N.D.	0.067 #
11)	B alpha-Chl...	0.000	5.174	0	95103	N.D.	0.053 #
12)	B 4,4'-DDE	0.000	5.361	0	24900	N.D.	0.016 #
13)	MA Dieldrin	0.000	5.510	0	44994	N.D.	0.026 #
14)	MA Endrin	0.000	5.790f	0	213213	N.D.	0.143 #
15)	B Endosulfa...	6.970f	6.073	404750	41638	0.141	0.027 #
16)	A 4,4'-DDD	6.858	5.919	305525	101209	0.118	0.074 #
18)	B Endrin al...	0.000	6.257	0	9911	N.D.	0.009 #
19)	B Endosulfa...	0.000	6.486	0	11421	N.D.	0.008 #
20)	A Methoxychlor	0.000	6.762	0	73106	N.D.	0.093 #
23)	Chlordane-1	0.000	3.882	0	95271	N.D.	1.851 #
24)	Chlordane-2	0.000	4.466	0	12688	N.D.	0.200 #
25)	Chlordane-3	0.000	5.101	0	118785	N.D.	0.638 #
26)	Chlordane-4	0.000	5.174	0	95103	N.D.	0.550 #
27)	Chlordane-5	0.000	5.880f	0	560331	N.D.	10.592 #

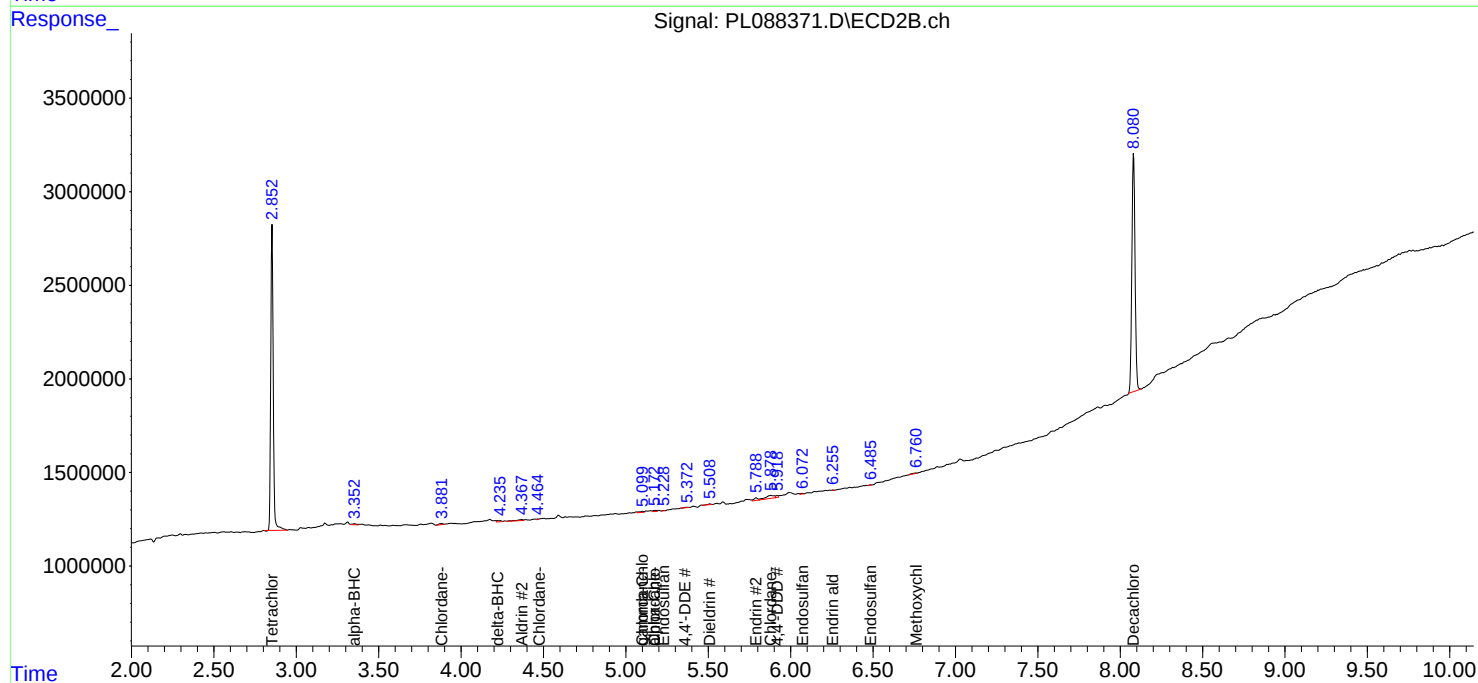
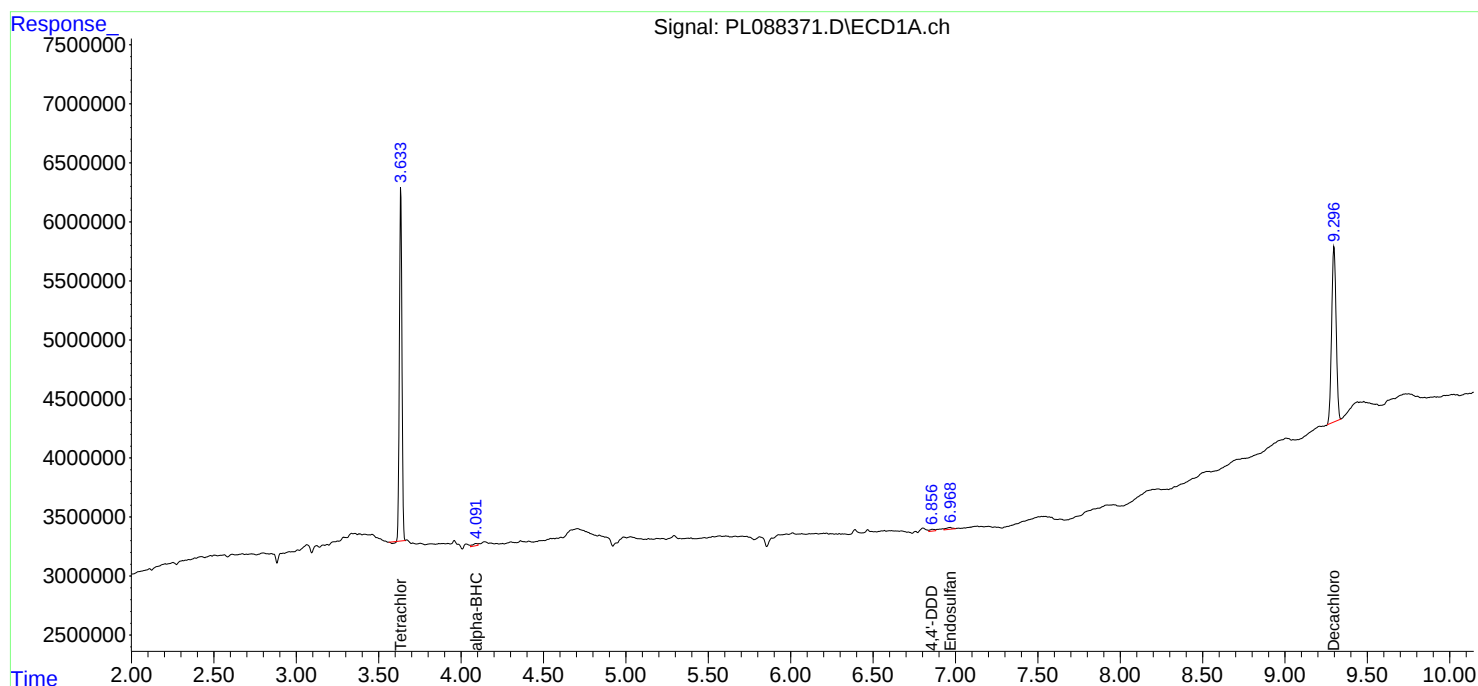
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

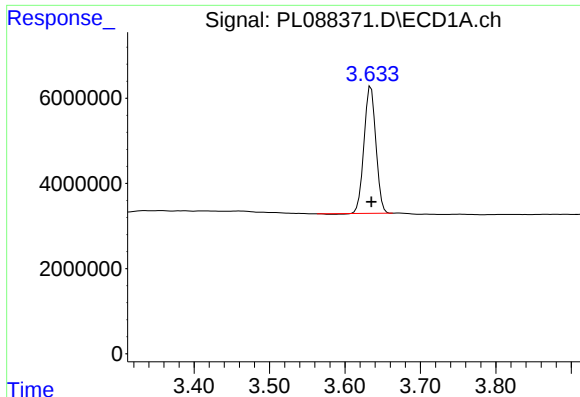
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
Data File : PL088371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 20:28
Operator : AR\AJ
Sample : P1639-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:47:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

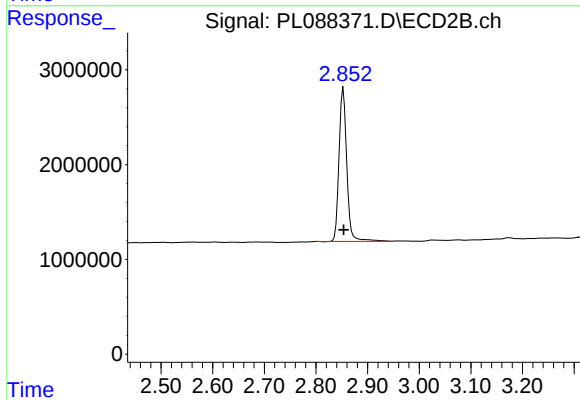




#1 Tetrachloro-m-xylene

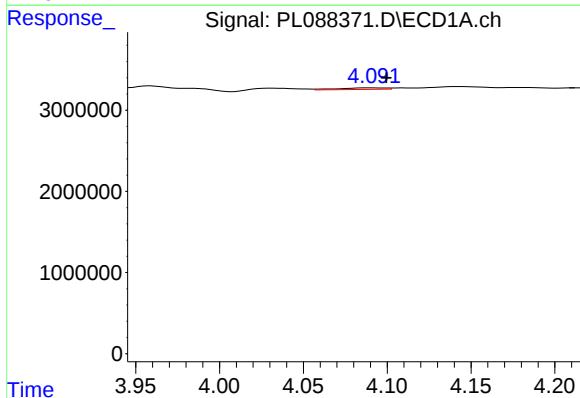
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 32427050
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



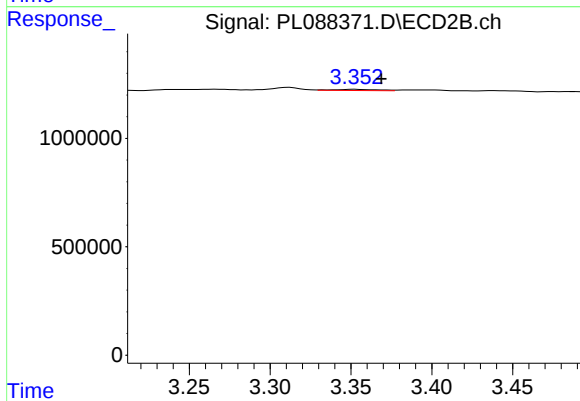
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 16923196
Conc: 12.07 ng/ml



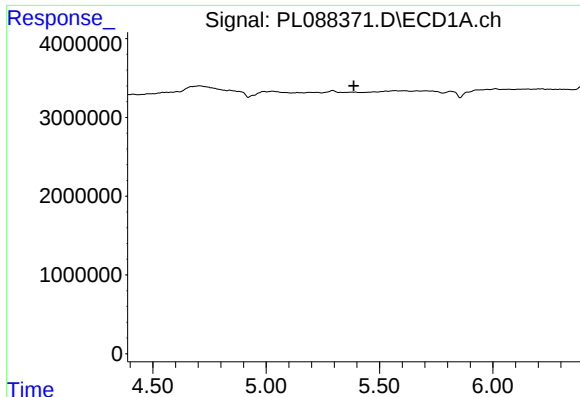
#2 alpha-BHC

R.T.: 4.091 min
Delta R.T.: -0.008 min
Response: 384572
Conc: 0.09 ng/ml



#2 alpha-BHC

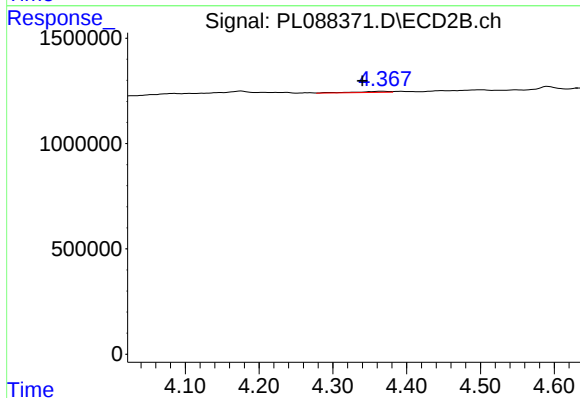
R.T.: 3.353 min
Delta R.T.: -0.016 min
Response: 97505
Conc: 0.05 ng/ml



#5 Aldrin

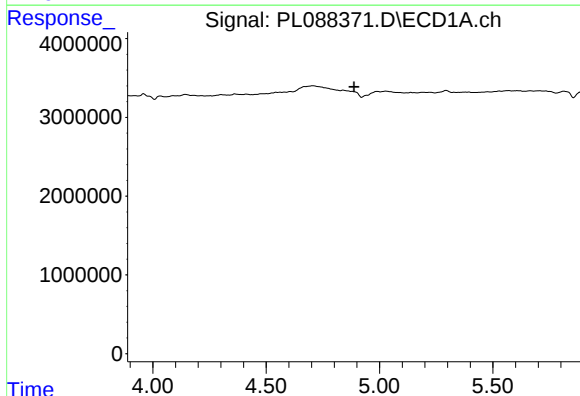
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



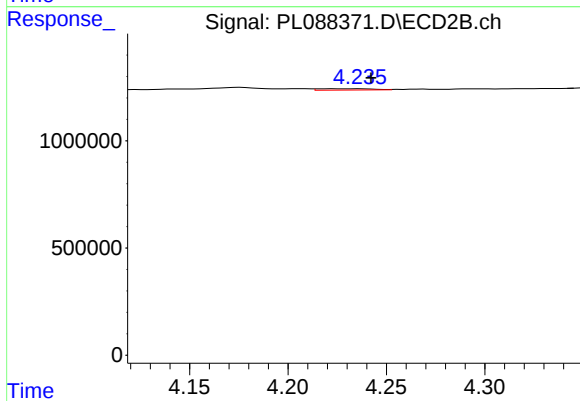
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: 0.028 min
Response: 168296
Conc: 0.09 ng/ml



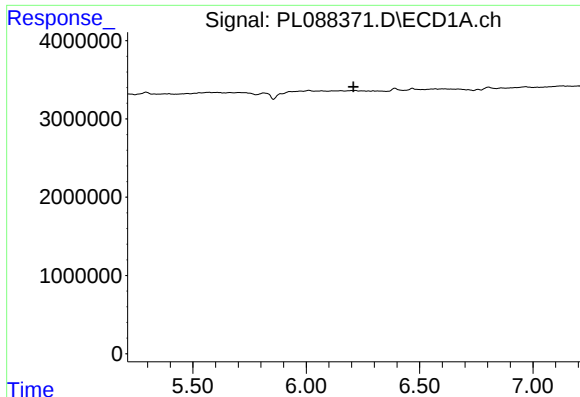
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

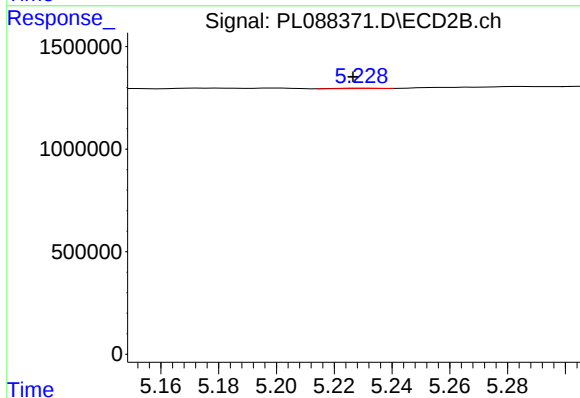
R.T.: 4.222 min
Delta R.T.: -0.021 min
Response: 120988
Conc: 0.06 ng/ml



#9 Endosulfan I

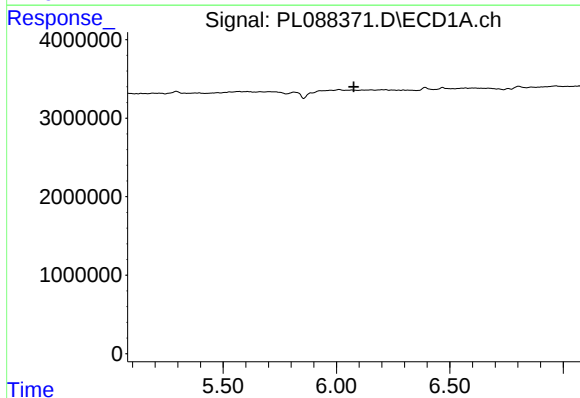
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



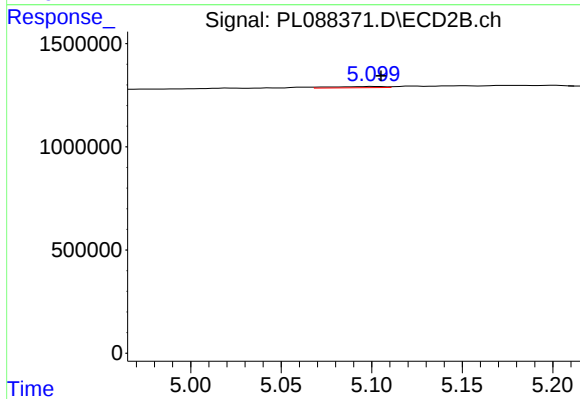
#9 Endosulfan I

R.T.: 5.231 min
Delta R.T.: 0.005 min
Response: 18450
Conc: 0.01 ng/ml



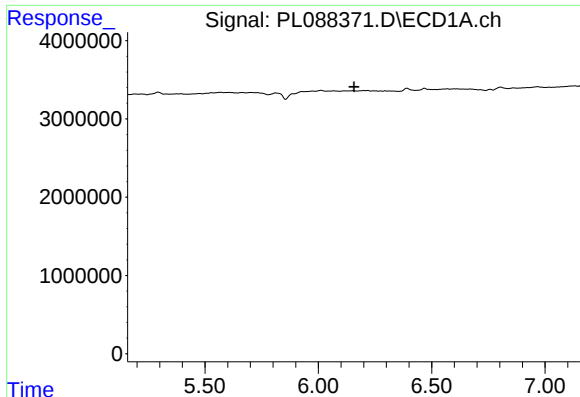
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

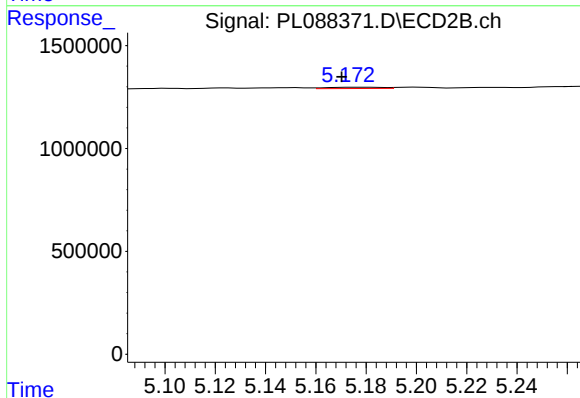
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 118785
Conc: 0.07 ng/ml



#11 alpha-Chlordane

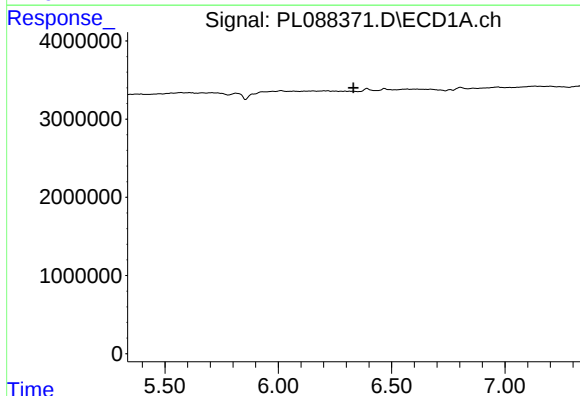
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



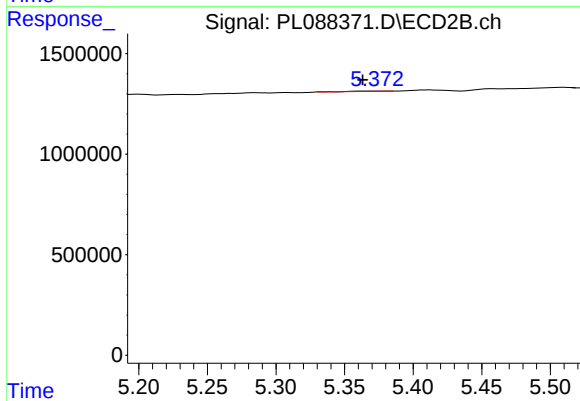
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 95103
Conc: 0.05 ng/ml



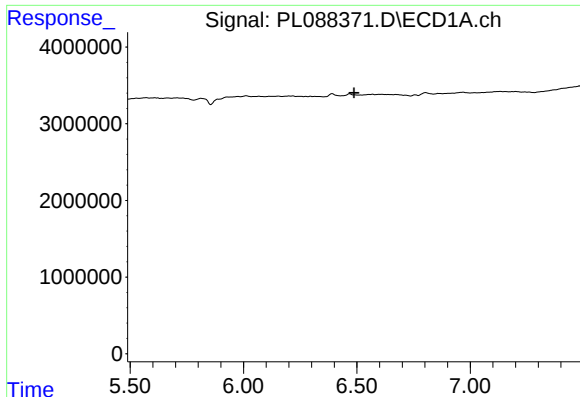
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

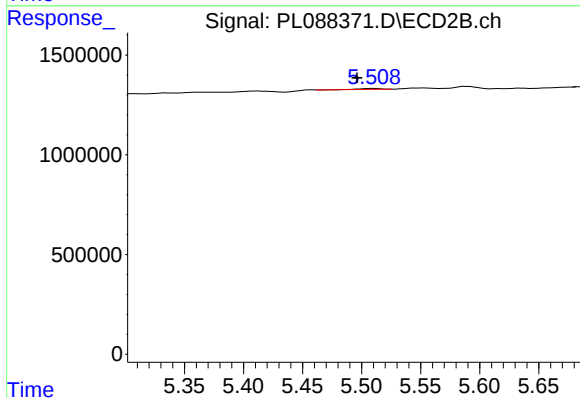
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 24900
Conc: 0.02 ng/ml



#13 Dieldrin

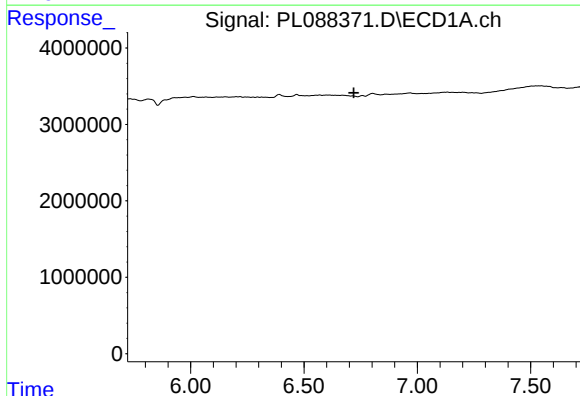
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



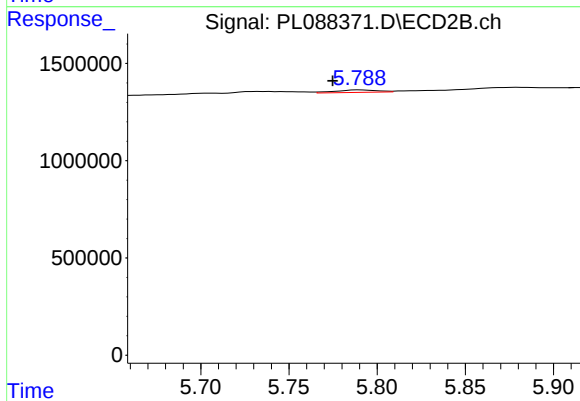
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: 0.014 min
Response: 44994
Conc: 0.03 ng/ml



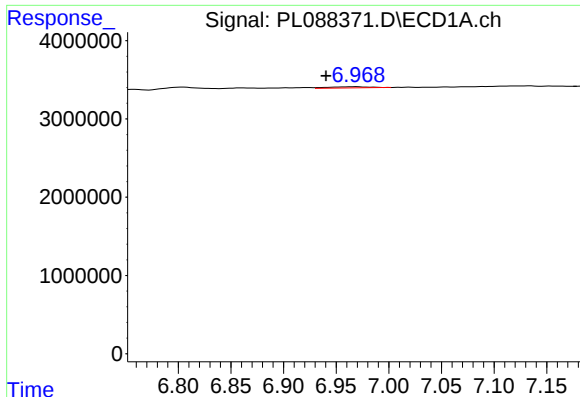
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

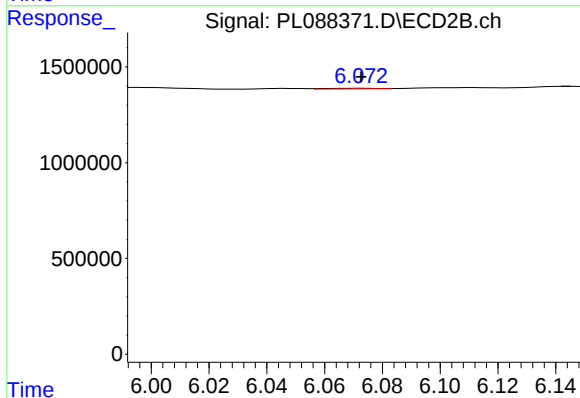
R.T.: 5.790 min
Delta R.T.: 0.016 min
Response: 213213
Conc: 0.14 ng/ml



#15 Endosulfan II

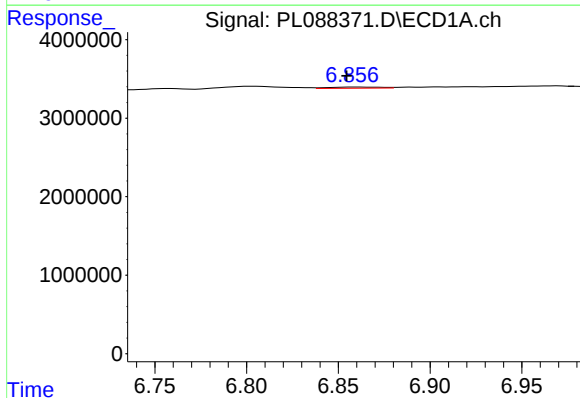
R.T.: 6.970 min
Delta R.T.: 0.030 min
Response: 404750
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



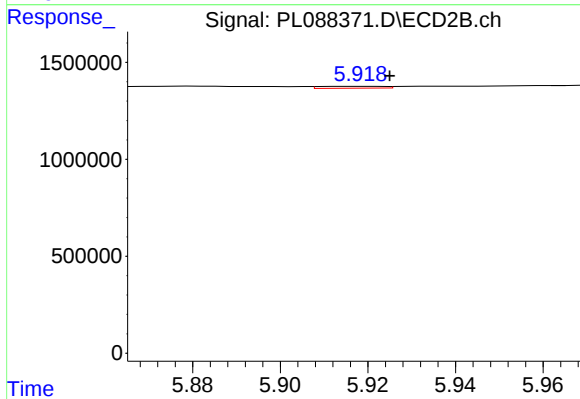
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 41638
Conc: 0.03 ng/ml



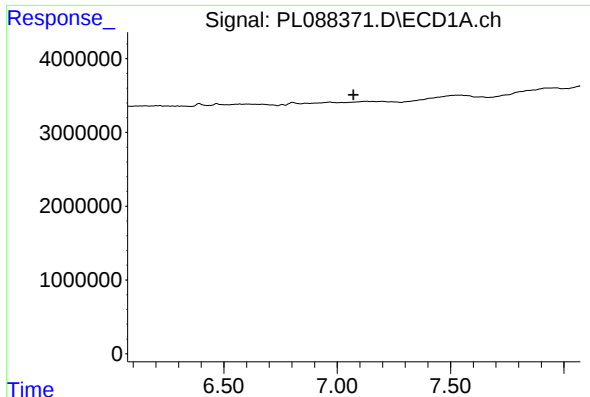
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: 0.004 min
Response: 305525
Conc: 0.12 ng/ml



#16 4,4'-DDD

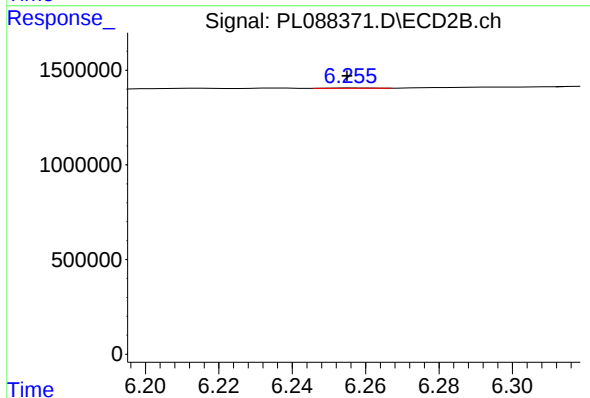
R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 101209
Conc: 0.07 ng/ml



#18 Endrin aldehyde

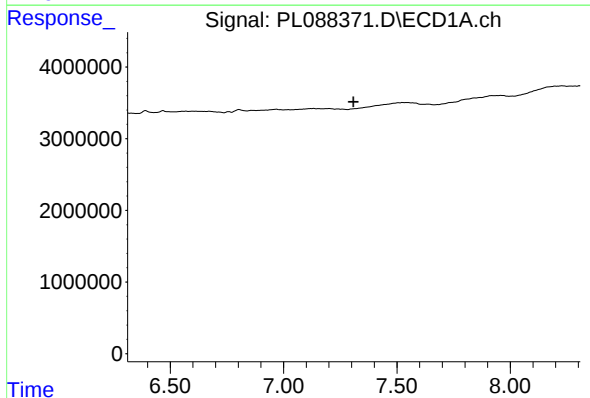
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



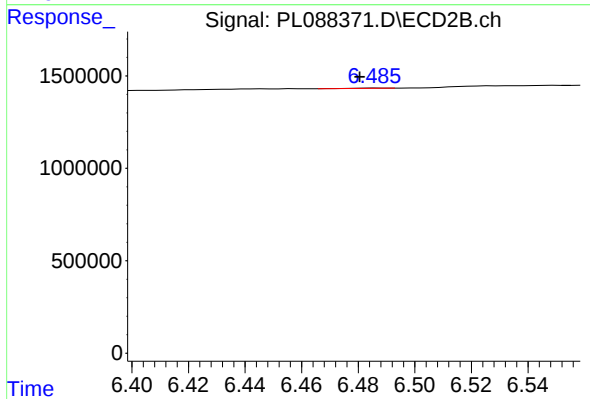
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 9911
Conc: 0.01 ng/ml



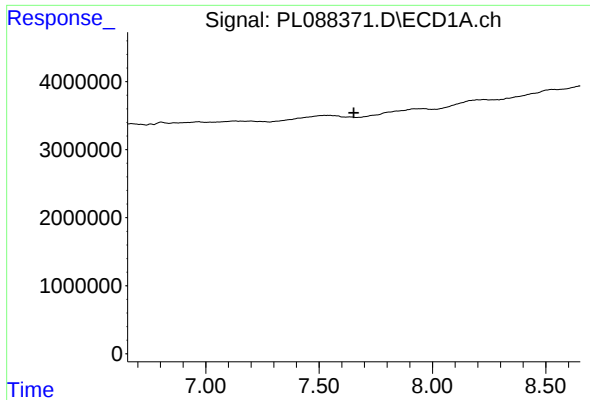
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

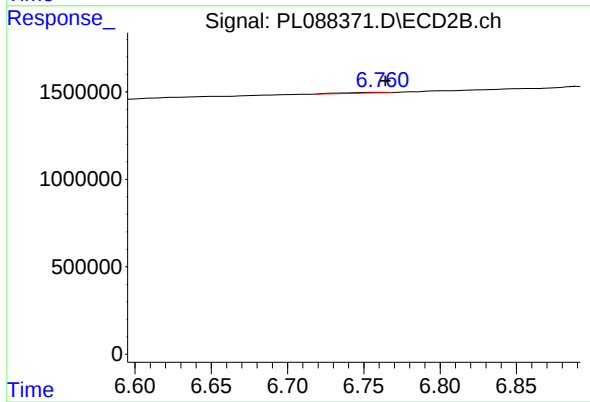
R.T.: 6.486 min
Delta R.T.: 0.006 min
Response: 11421
Conc: 0.01 ng/ml



#20 Methoxychlor

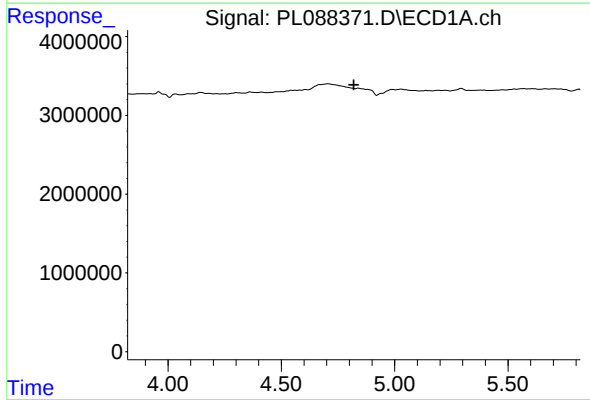
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



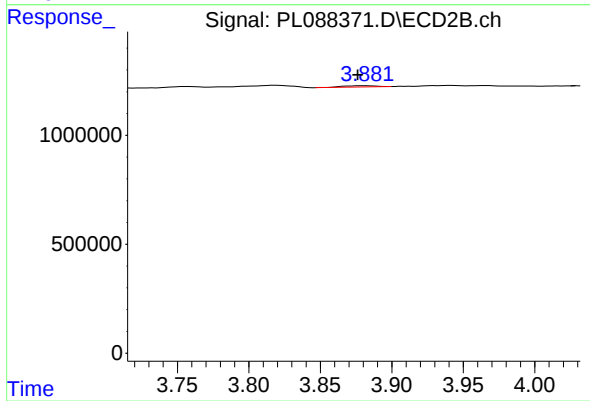
#20 Methoxychlor

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 73106
Conc: 0.09 ng/ml



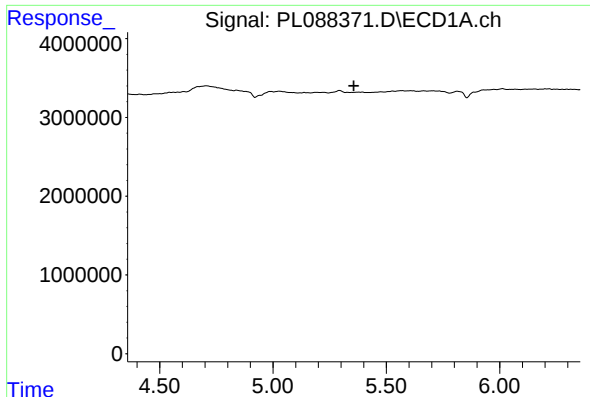
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

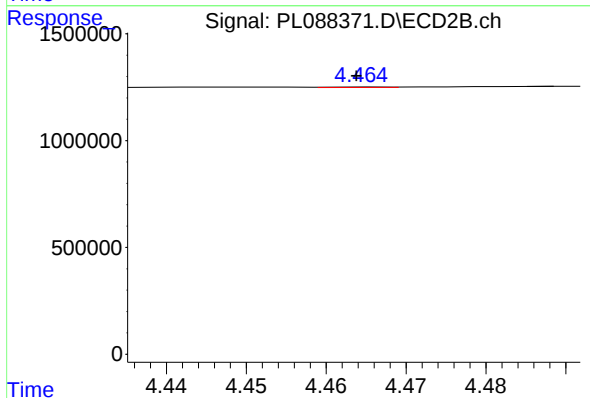
R.T.: 3.882 min
Delta R.T.: 0.006 min
Response: 95271
Conc: 1.85 ng/ml



#24 Chlordane-2

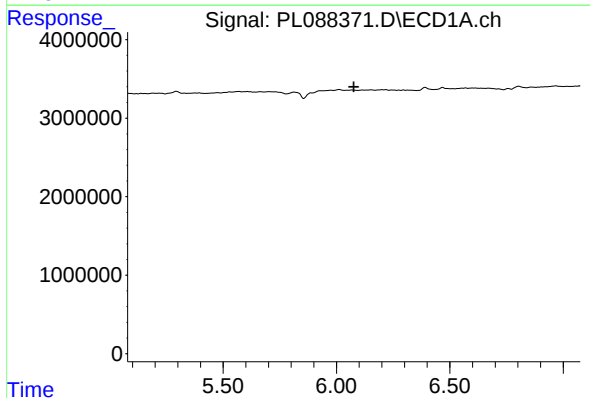
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



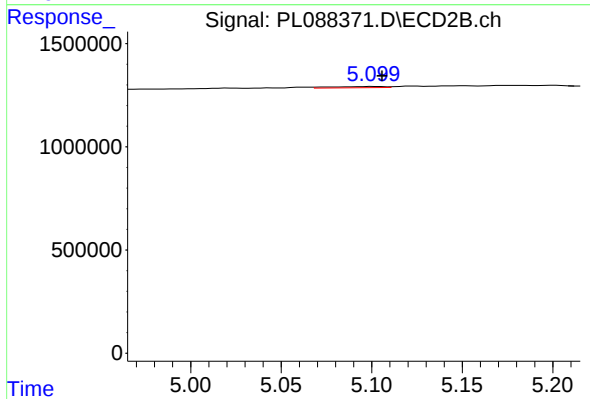
#24 Chlordane-2

R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 12688
Conc: 0.20 ng/ml



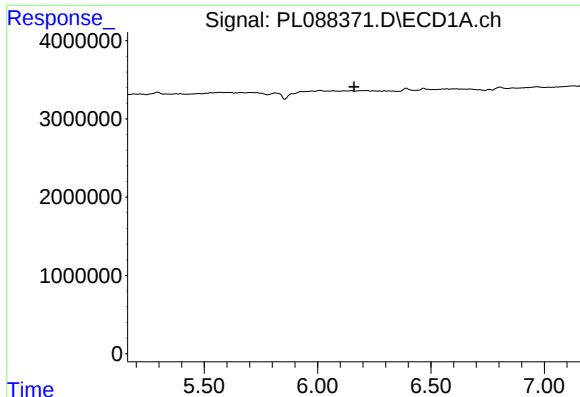
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

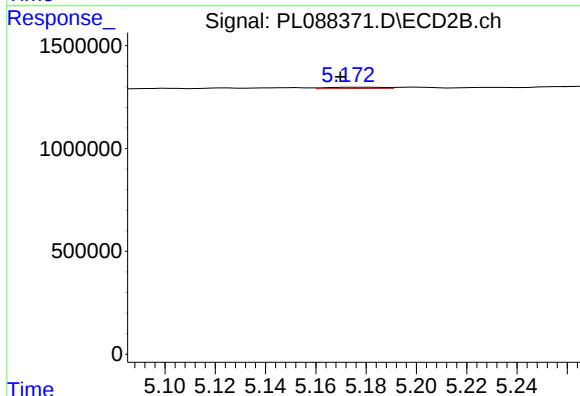
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 118785
Conc: 0.64 ng/ml



#26 Chlordane-4

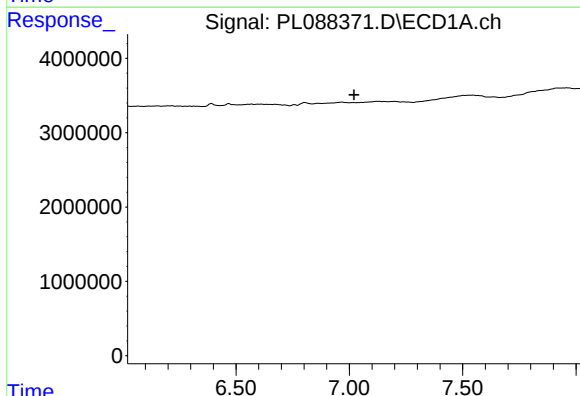
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



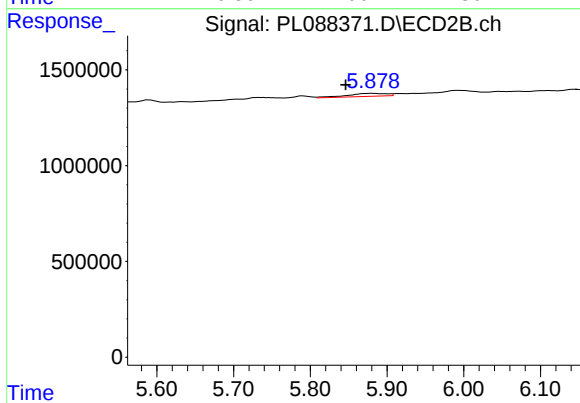
#26 Chlordane-4

R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 95103
Conc: 0.55 ng/ml



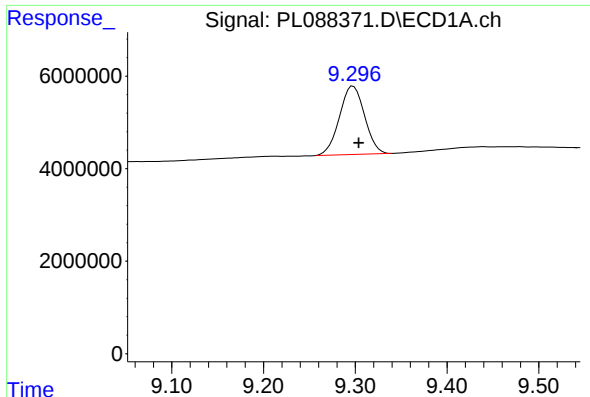
#27 Chlordane-5

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



#27 Chlordane-5

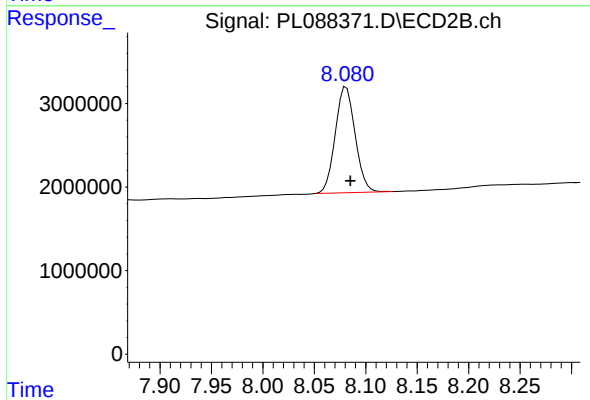
R.T.: 5.880 min
Delta R.T.: 0.034 min
Response: 560331
Conc: 10.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 28145188
Conc: 14.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 17053050
Conc: 13.39 ng/ml