

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 10:58
 Operator : AJ\MA
 Sample : L2146-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:03:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.457	3.956	228.6E6	49917686	22.679	23.002
28)	SA Decachlor...	8.203	8.976	129.7E6	29276881	12.584	13.106
Target Compounds							
3)	MA gamma-BHC...	4.187	4.609f	11104717	-809331	0.764	N.D. #
4)	MA Heptachlor	4.457f	5.139	7070596	233064	0.441	0.069 #
5)	MB Aldrin	4.719	0.000	2753585	0	0.187	N.D. #
6)	B beta-BHC	4.457f	0.000	7070596	0	1.120	N.D. #
7)	B delta-BHC	4.636	5.039f	8462756	3083863	0.558	3.209 #
8)	B Heptachlo...	5.172	5.802	174228	5816794	0.013	2.154 #
9)	A Endosulfan I	5.532f	0.000	13263946	0	1.082	N.D. #
10)	B gamma-Chl...	5.423f	6.040	5668498	9864630	0.417	3.045 #
12)	B 4,4'-DDE	5.631	0.000	6315100	0	0.482	N.D. #
13)	MA Dieldrin	5.755	0.000	16355793	0	1.257	N.D. #
14)	MA Endrin	6.002	0.000	10199850	0	0.874	N.D. #
15)	B Endosulfa...	6.258f	6.868f	11736283	1701732	1.061	0.656 #
16)	A 4,4'-DDD	6.143	6.767	6125894	2029024	0.613	0.889 #
18)	B Endrin al...	6.422f	6.975	9591891	831901	1.026	0.374 #
19)	B Endosulfa...	6.681f	7.177f	2280250	628749	0.224	0.265
23)	Chlordane-1	4.329	4.935	669512	3722488	1.810	42.213 #
24)	Chlordane-2	4.854f	0.000	11326849	0	28.056	N.D. #
25)	Chlordane-3	5.423f	6.040	5668498	9864630	4.636	22.799 #
27)	Chlordane-5	0.000	6.915	0	365013	N.D.	4.281 #

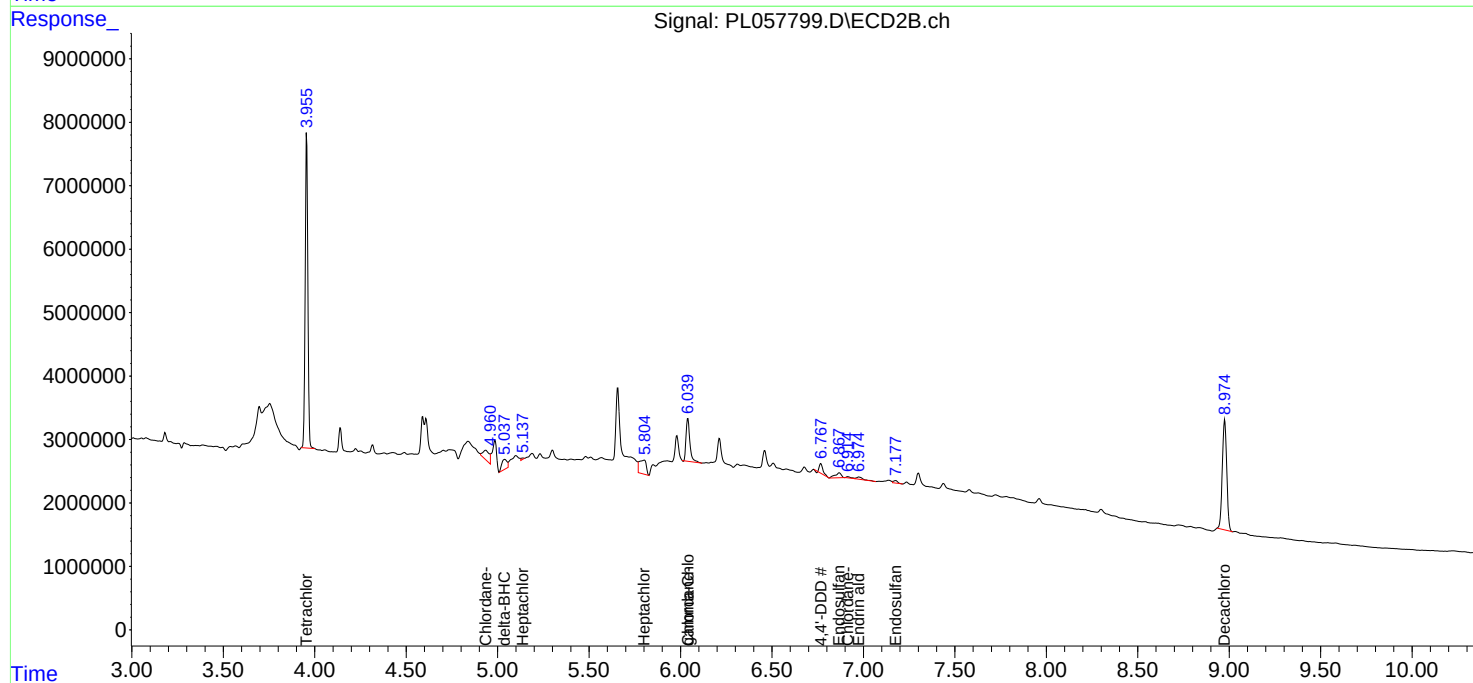
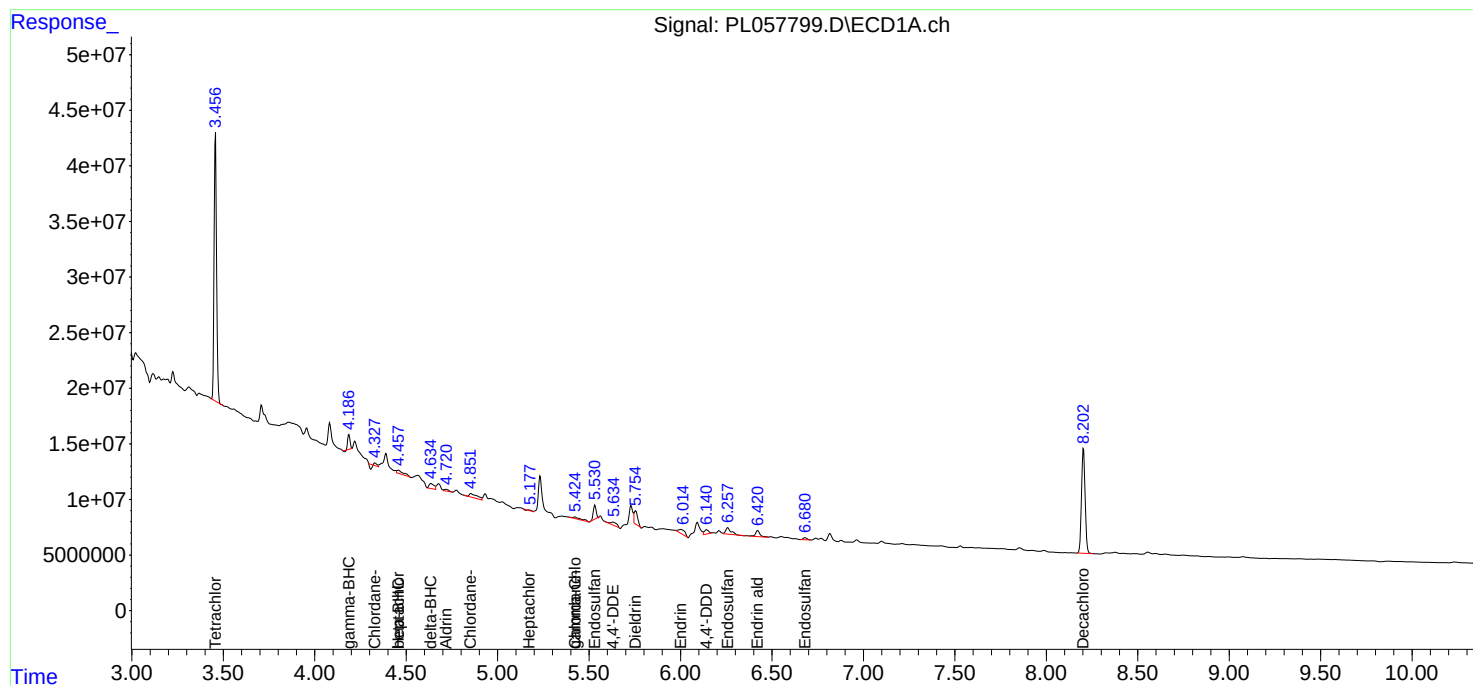
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

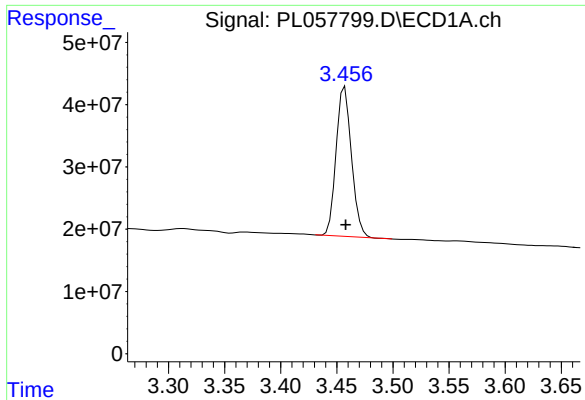
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 10:58
Operator : AJ\MA
Sample : L2146-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:03:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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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

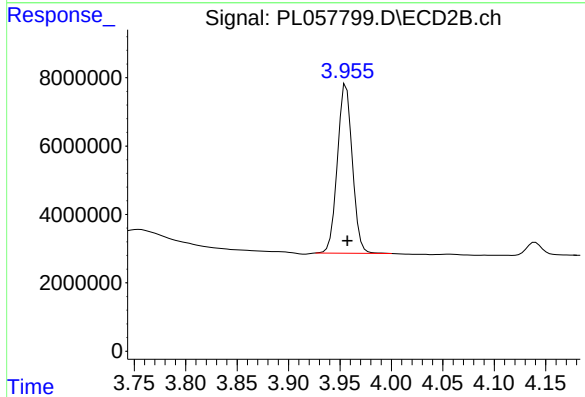




#1 Tetrachloro-m-xylene

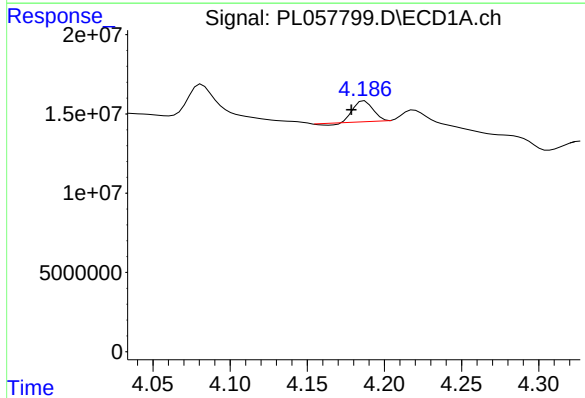
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 228624762
Conc: 22.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



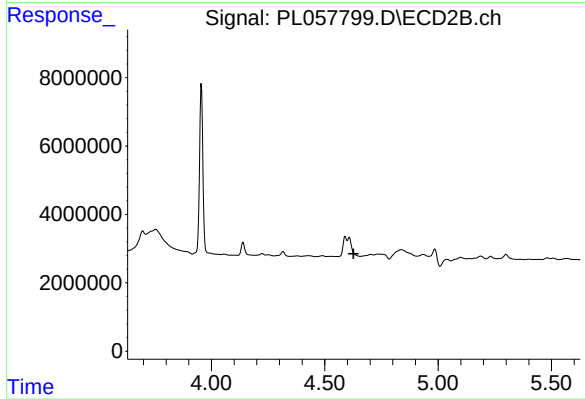
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 49917686
Conc: 23.00 ng/ml



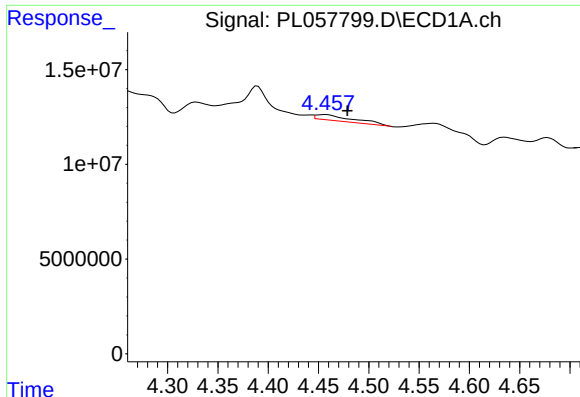
#3 gamma-BHC (Lindane)

R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 11104717
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

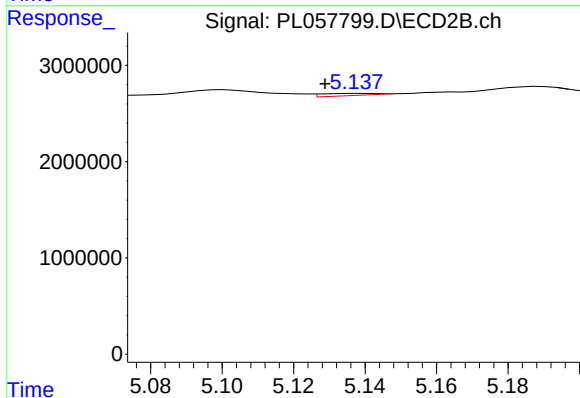
R.T.: 4.609 min
Delta R.T.: -0.018 min
Response: -809331
Conc: N.D.



#4 Heptachlor

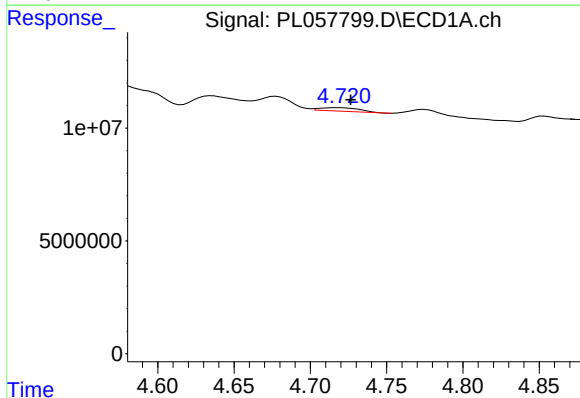
R.T.: 4.457 min
Delta R.T.: -0.022 min
Response: 7070596
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



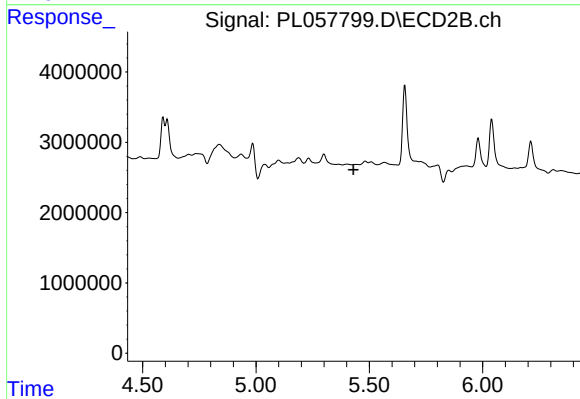
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 233064
Conc: 0.07 ng/ml



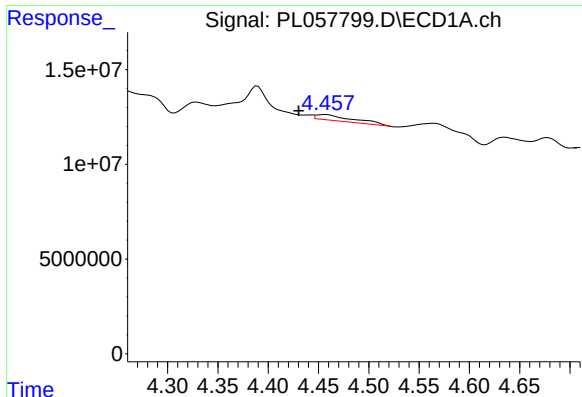
#5 Aldrin

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 2753585
Conc: 0.19 ng/ml



#5 Aldrin

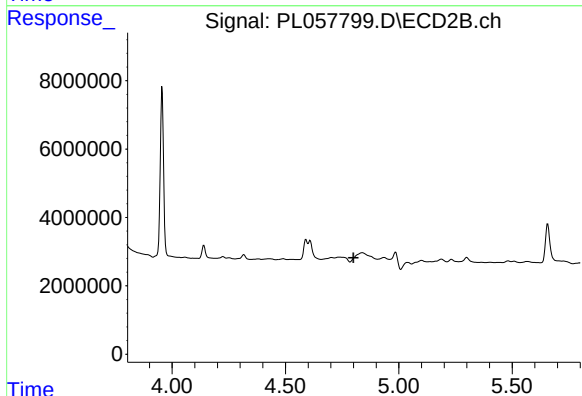
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

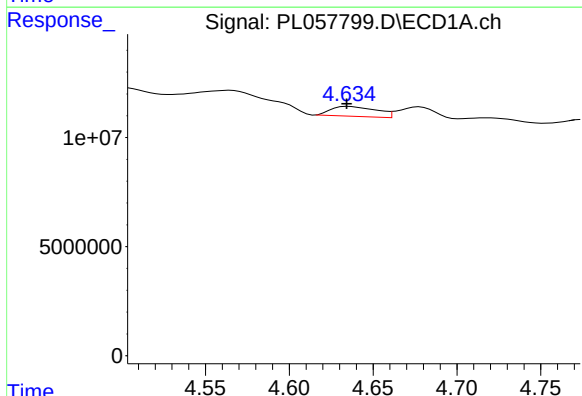
R.T.: 4.457 min
Delta R.T.: 0.027 min
Response: 7070596
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



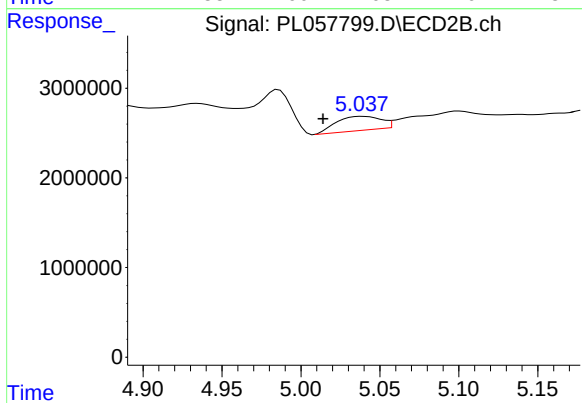
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



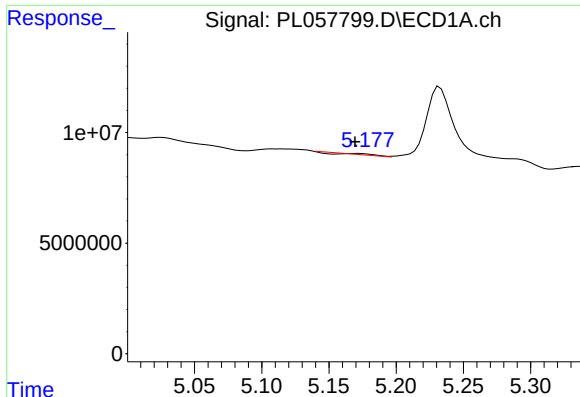
#7 delta-BHC

R.T.: 4.636 min
Delta R.T.: 0.001 min
Response: 8462756
Conc: 0.56 ng/ml



#7 delta-BHC

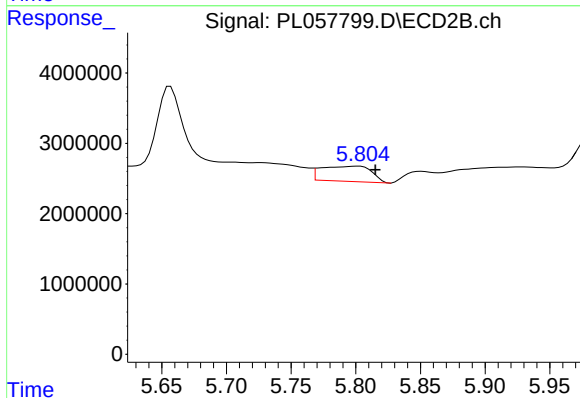
R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 3083863
Conc: 3.21 ng/ml



#8 Heptachlor epoxide

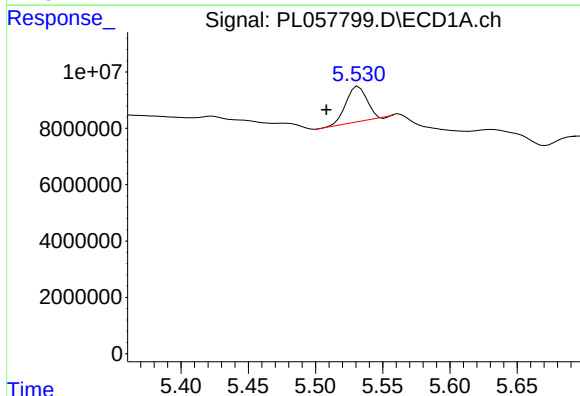
R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 174228
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



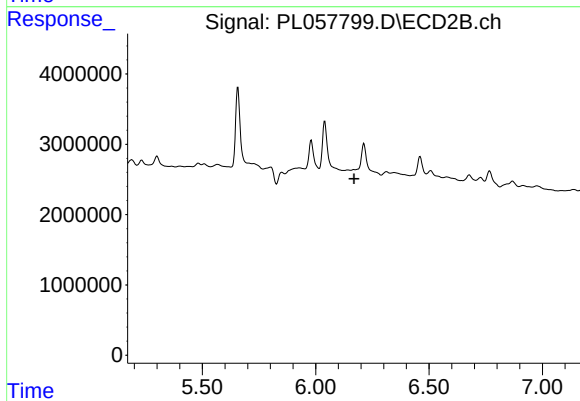
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.013 min
Response: 5816794
Conc: 2.15 ng/ml



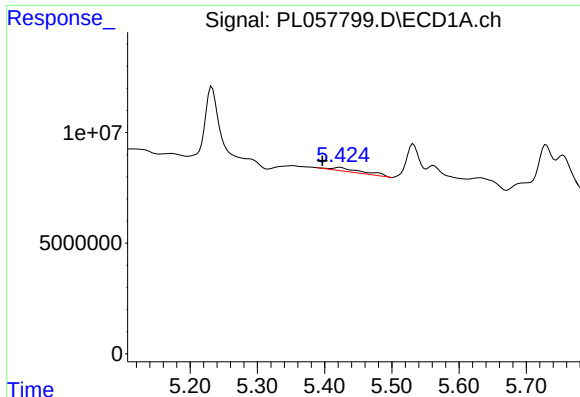
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.024 min
Response: 13263946
Conc: 1.08 ng/ml



#9 Endosulfan I

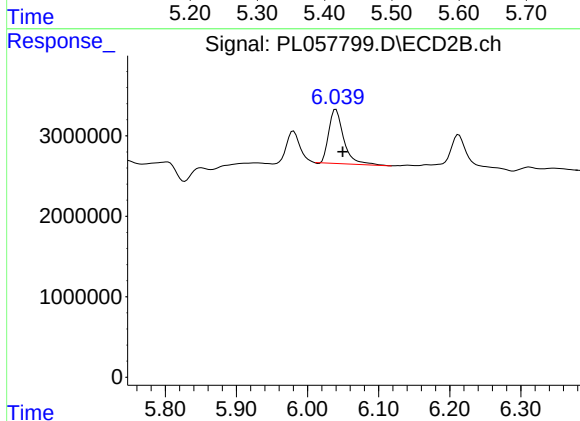
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

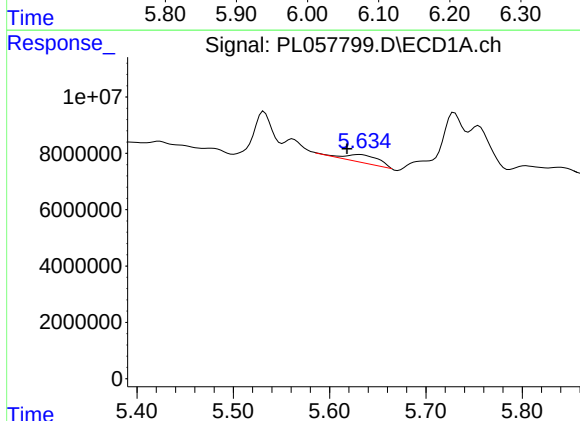
R.T.: 5.423 min
Delta R.T.: 0.026 min
Response: 5668498
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



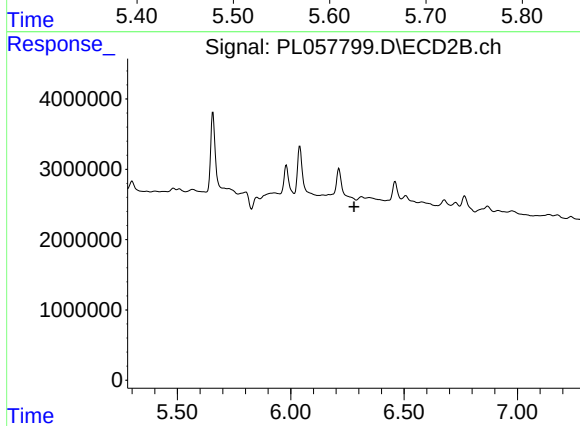
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 9864630
Conc: 3.04 ng/ml



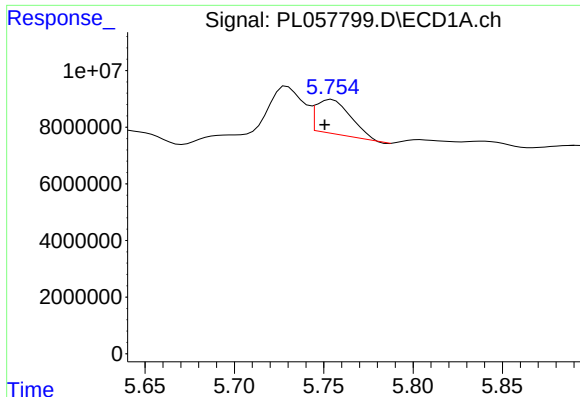
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.013 min
Response: 6315100
Conc: 0.48 ng/ml



#12 4,4'-DDE

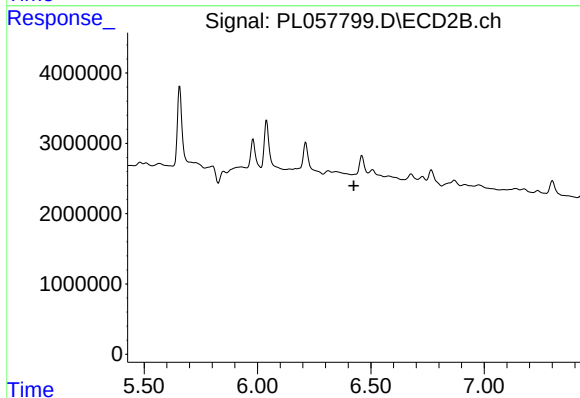
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

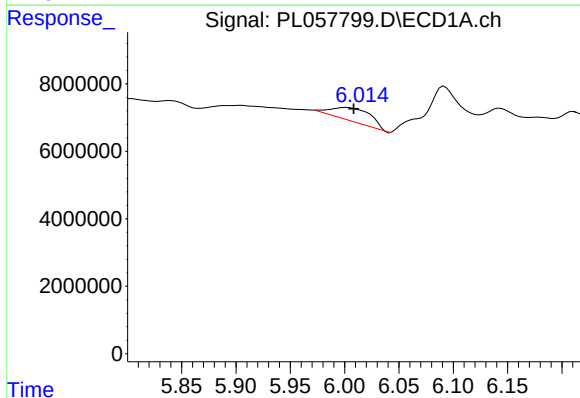
R.T.: 5.755 min
Delta R.T.: 0.004 min
Response: 16355793
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



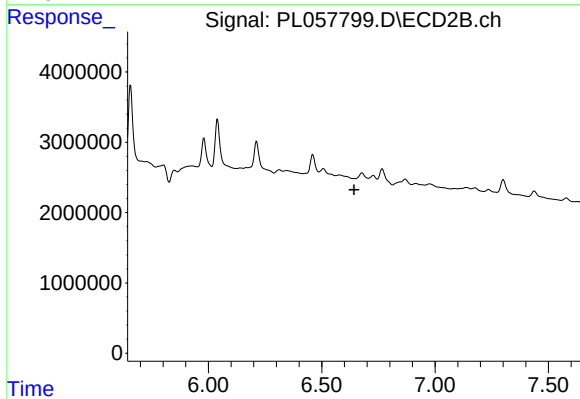
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



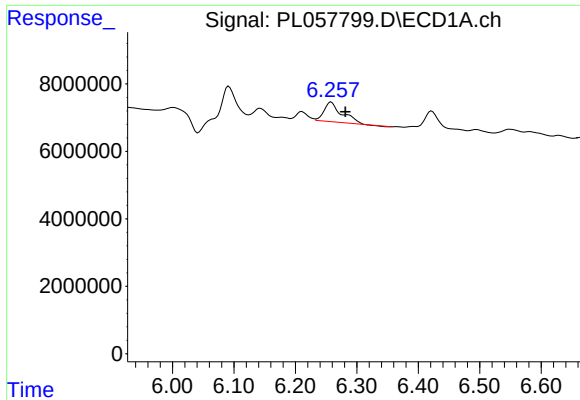
#14 Endrin

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 10199850
Conc: 0.87 ng/ml



#14 Endrin

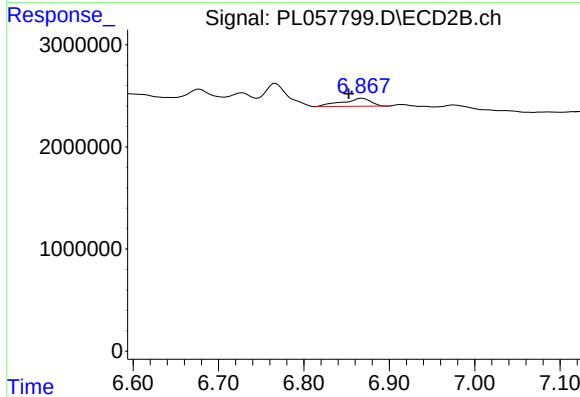
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

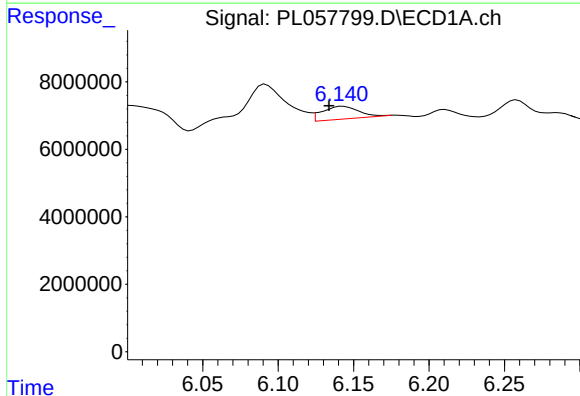
R.T.: 6.258 min
Delta R.T.: -0.023 min
Response: 11736283
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



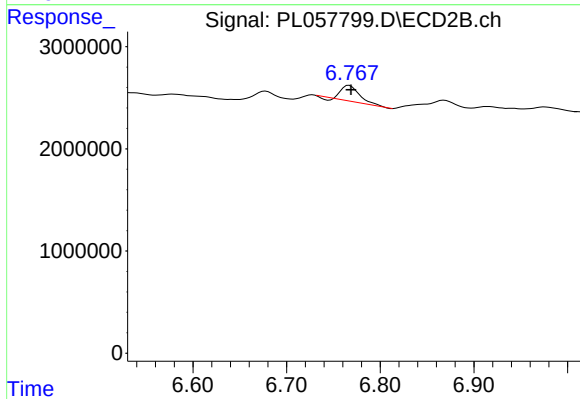
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 1701732
Conc: 0.66 ng/ml



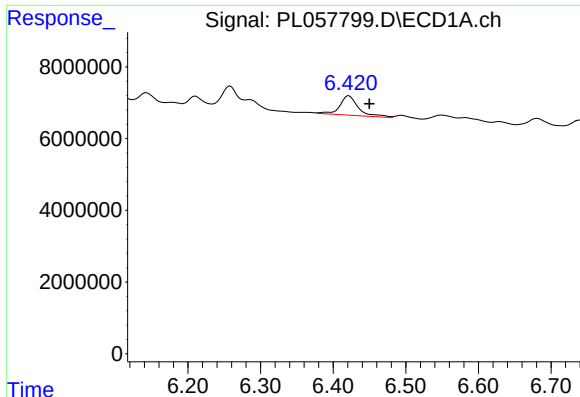
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.009 min
Response: 6125894
Conc: 0.61 ng/ml



#16 4,4'-DDD

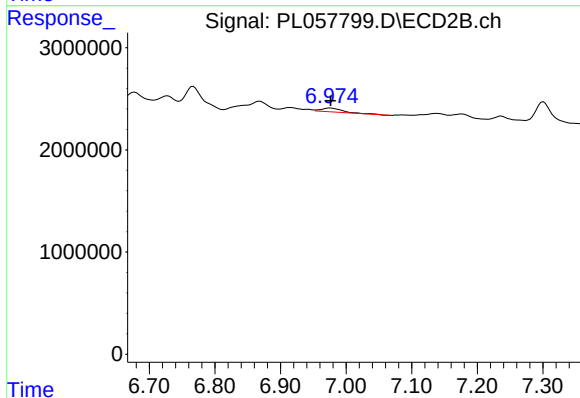
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 2029024
Conc: 0.89 ng/ml



#18 Endrin aldehyde

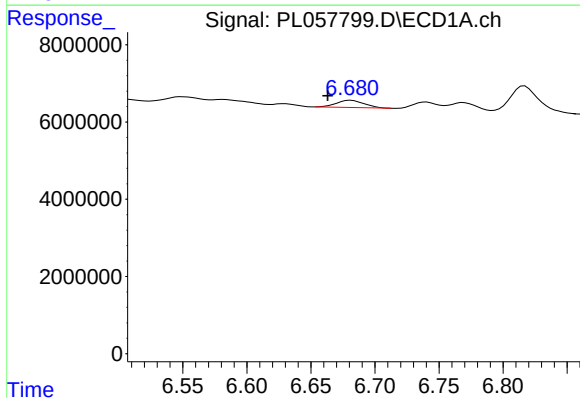
R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 9591891
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



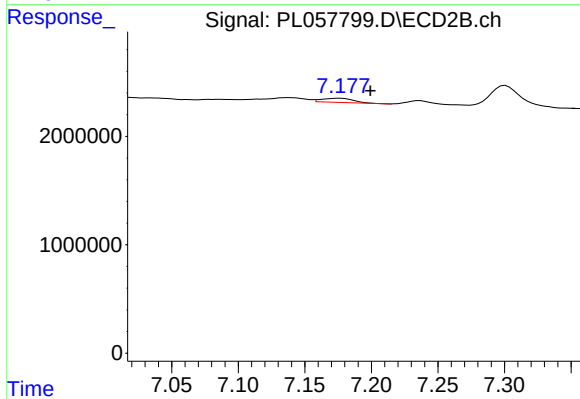
#18 Endrin aldehyde

R.T.: 6.975 min
Delta R.T.: -0.001 min
Response: 831901
Conc: 0.37 ng/ml



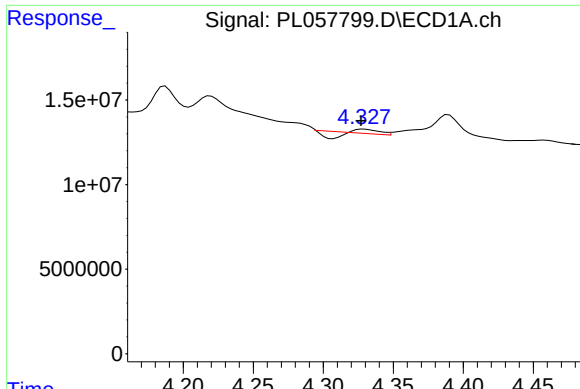
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: 0.018 min
Response: 2280250
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

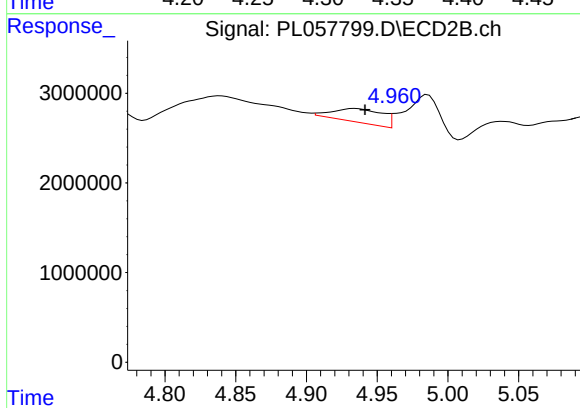
R.T.: 7.177 min
Delta R.T.: -0.023 min
Response: 628749
Conc: 0.26 ng/ml



#23 Chlordane-1

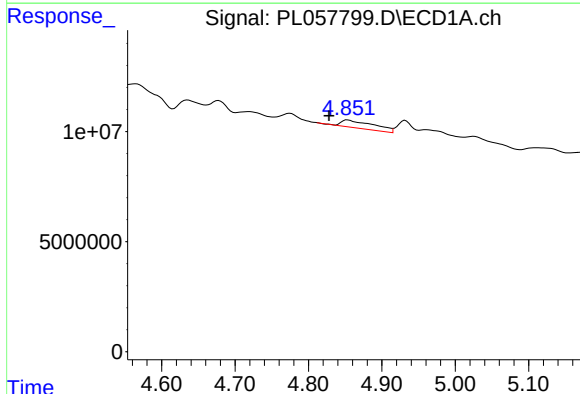
R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 669512
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



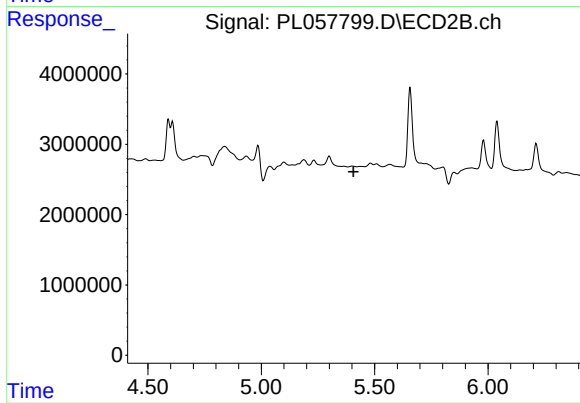
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 3722488
Conc: 42.21 ng/ml



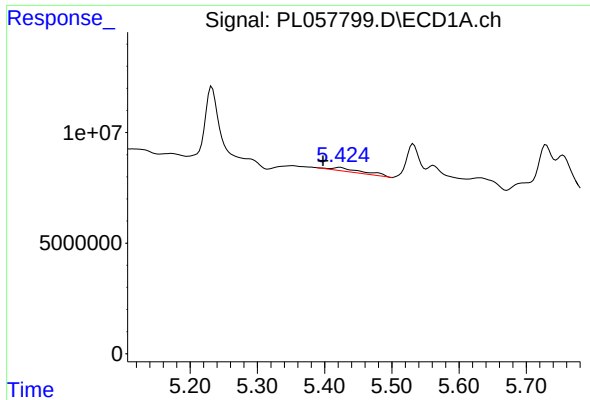
#24 Chlordane-2

R.T.: 4.854 min
Delta R.T.: 0.025 min
Response: 11326849
Conc: 28.06 ng/ml



#24 Chlordane-2

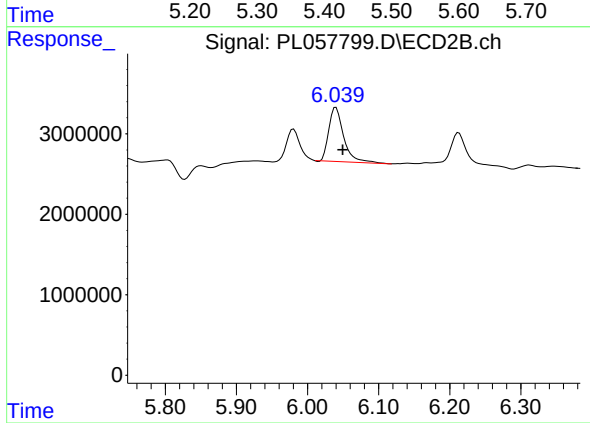
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

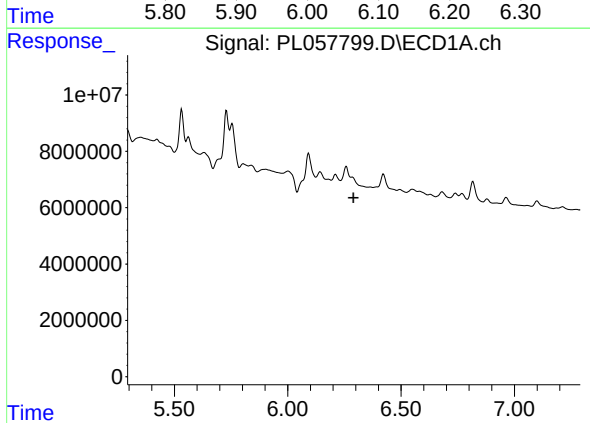
R.T.: 5.423 min
Delta R.T.: 0.026 min
Response: 5668498
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



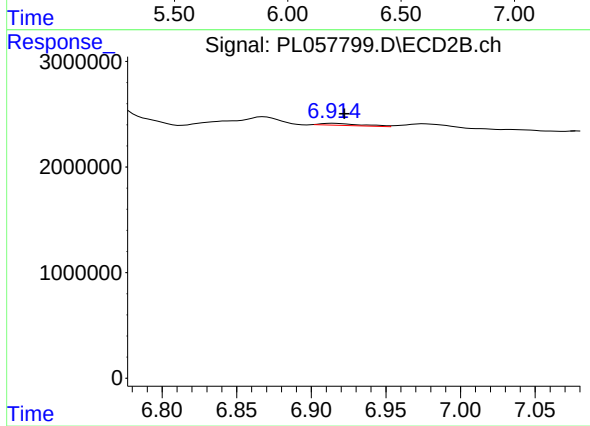
#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 9864630
Conc: 22.80 ng/ml



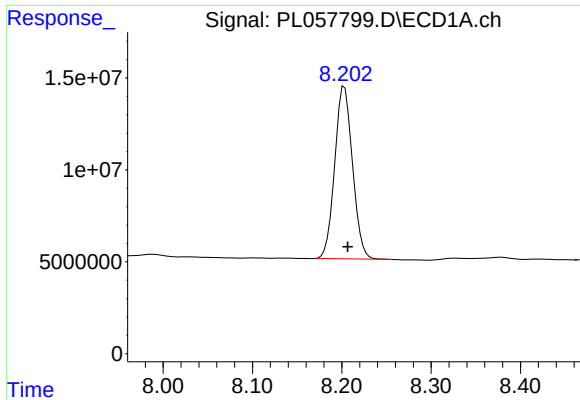
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.915 min
Delta R.T.: -0.007 min
Response: 365013
Conc: 4.28 ng/ml



#28 Decachlorobiphenyl

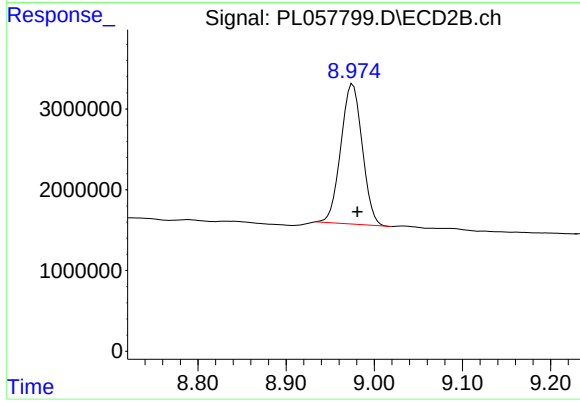
R.T.: 8.203 min

Delta R.T.: -0.004 min

Response: 129722830

Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.976 min

Delta R.T.: -0.005 min

Response: 29276881

Conc: 13.11 ng/ml