

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060723\
 Data File : PL083299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2023 17:23
 Operator : AR\AJ
 Sample : 03047-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:32:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.314	2.633	64371754	57559756	21.902	22.172
2)	SA Decachlor...	8.731	7.736	36125775	40856463	17.225	16.431
Target Compounds							
2)	A alpha-BHC	3.796f	3.164f	479933	-17374	0.108	N.D. #
3)	MA gamma-BHC...	0.000	3.464	0	404454	N.D.	0.121 #
4)	MA Heptachlor	0.000	3.799	0	276239	N.D.	0.075 #
5)	MB Aldrin	0.000	4.056	0	70760	N.D.	0.022 #
6)	B beta-BHC	4.295	3.757	1138054	46163	0.604	0.032 #
7)	B delta-BHC	0.000	3.976	0	39217	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.564	0	88156	N.D.	0.030 #
9)	A Endosulfan I	5.822	4.964f	1227267	3515105	0.409	1.258 #
10)	B gamma-Chl...	5.717f	4.806	1663528	355299	0.524	0.118 #
11)	B alpha-Chl...	5.775	4.891	1085907	1830299	0.338	0.610 #
13)	MA Dieldrin	0.000	5.208	0	1359959	N.D.	0.482 #
14)	MA Endrin	0.000	5.471	0	90227	N.D.	0.036 #
15)	B Endosulfa...	0.000	5.793f	0	619563	N.D.	0.250 #
17)	MA 4,4'-DDT	0.000	5.864	0	586783	N.D.	0.263 #
19)	B Endosulfa...	6.900	6.186	87208	276688	0.034	0.113 #
20)	A Methoxychlor	0.000	6.476f	0	1211182	N.D.	0.952 #
23)	Chlordane-1	0.000	3.648f	0	932874	N.D.	11.306 #
25)	Chlordane-3	5.671f	4.806	1505909	355299	3.630	1.333 #
26)	Chlordane-4	5.775	4.891	1085907	1830299	2.144	6.496 #
27)	Chlordane-5	0.000	5.793f	0	619563	N.D.	6.378 #

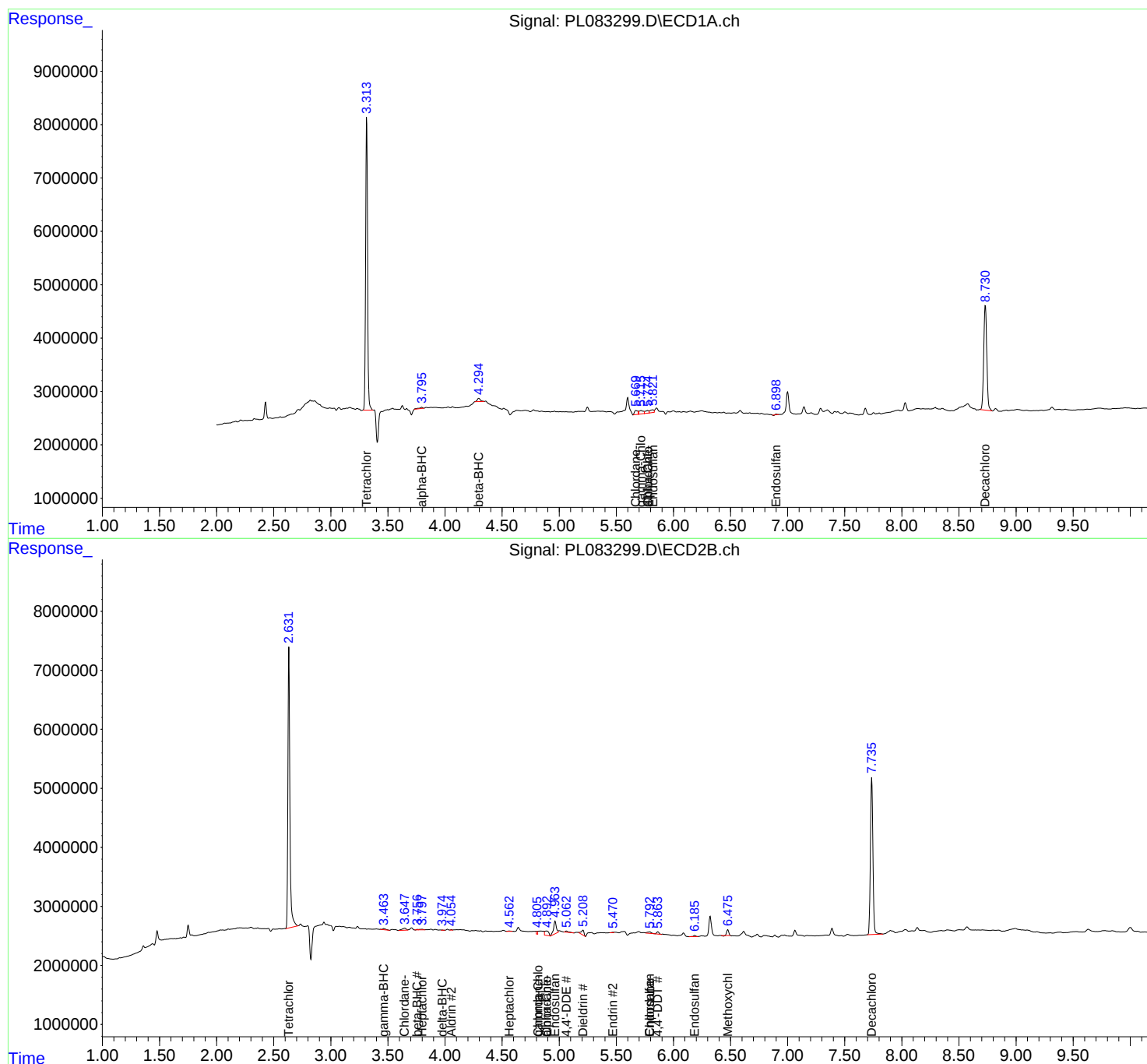
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

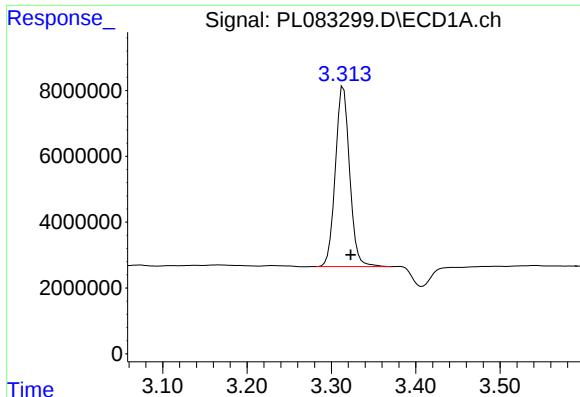
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060723\
Data File : PL083299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2023 17:23
Operator : AR\AJ
Sample : 03047-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:32:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

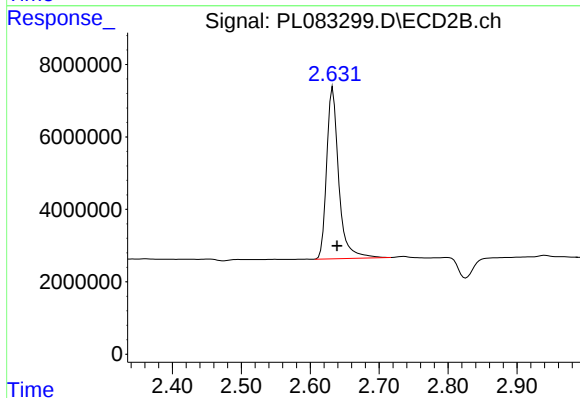




#1 Tetrachloro-m-xylene

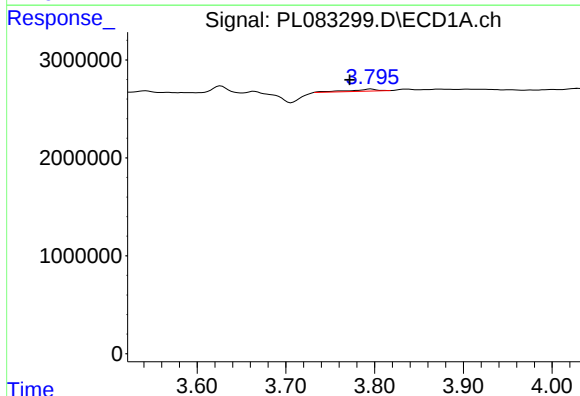
R.T.: 3.314 min
Delta R.T.: -0.009 min
Response: 64371754
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



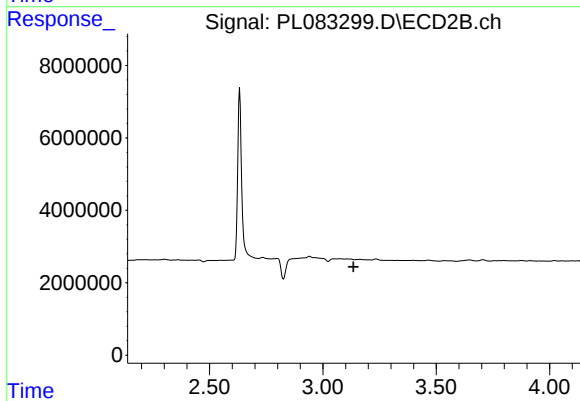
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: -0.006 min
Response: 57559756
Conc: 22.17 ng/ml



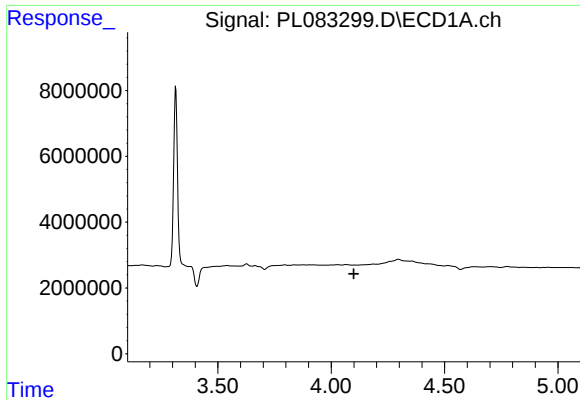
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.024 min
Response: 479933
Conc: 0.11 ng/ml



#2 alpha-BHC

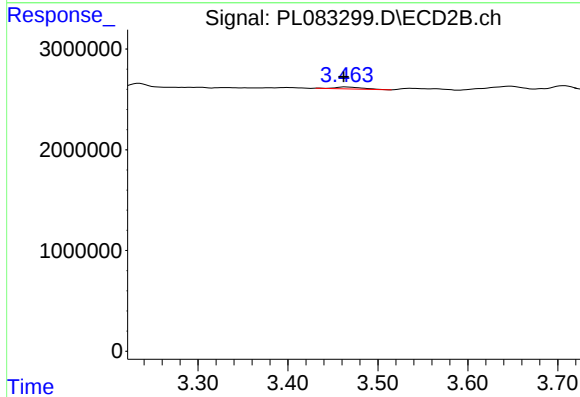
R.T.: 3.164 min
Delta R.T.: 0.029 min
Response: -17374
Conc: N.D.



#3 gamma-BHC (Lindane)

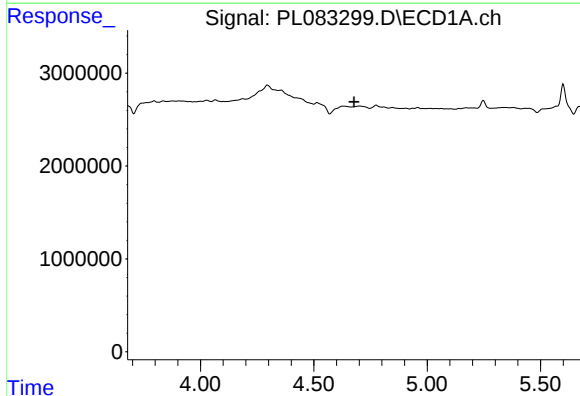
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



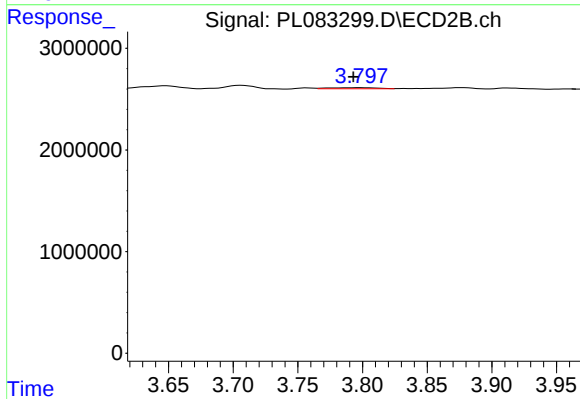
#3 gamma-BHC (Lindane)

R.T.: 3.464 min
Delta R.T.: 0.002 min
Response: 404454
Conc: 0.12 ng/ml



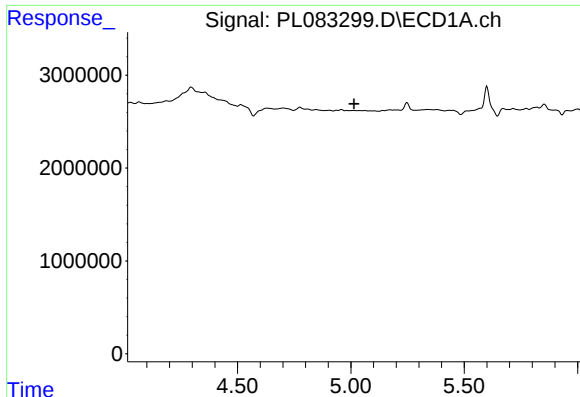
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#4 Heptachlor

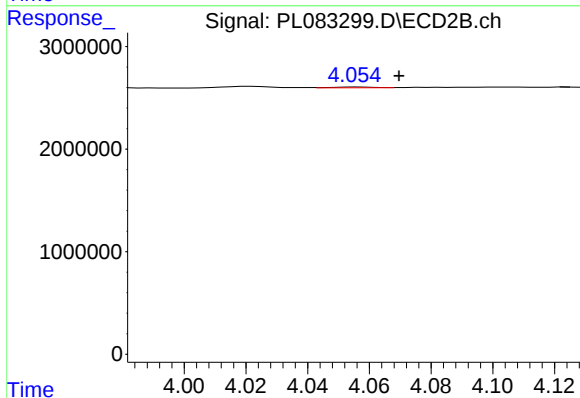
R.T.: 3.799 min
Delta R.T.: 0.006 min
Response: 276239
Conc: 0.08 ng/ml



#5 Aldrin

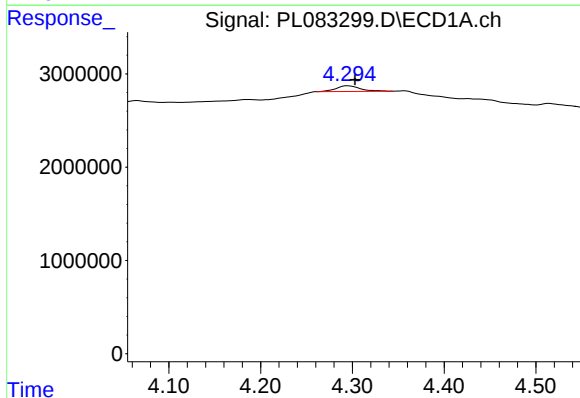
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



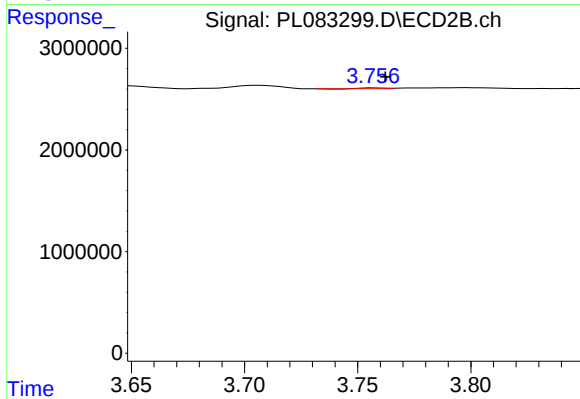
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: -0.014 min
Response: 70760
Conc: 0.02 ng/ml



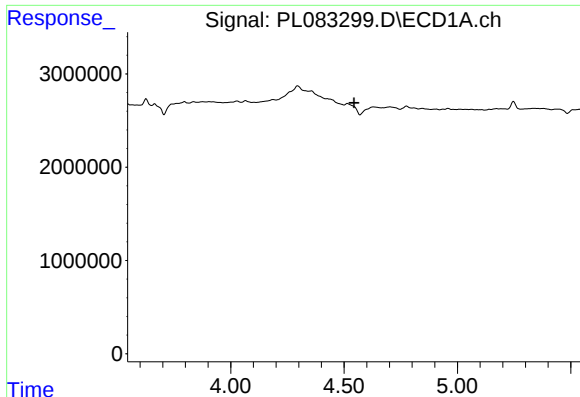
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 1138054
Conc: 0.60 ng/ml



#6 beta-BHC

R.T.: 3.757 min
Delta R.T.: -0.005 min
Response: 46163
Conc: 0.03 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#7 delta-BHC

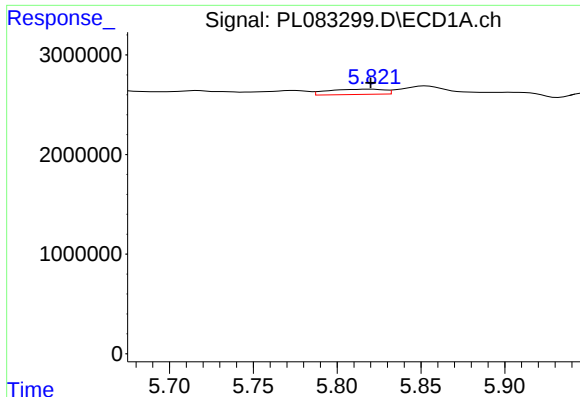
R.T.: 3.976 min
Delta R.T.: -0.012 min
Response: 39217
Conc: 0.01 ng/ml

#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

#8 Heptachlor epoxide

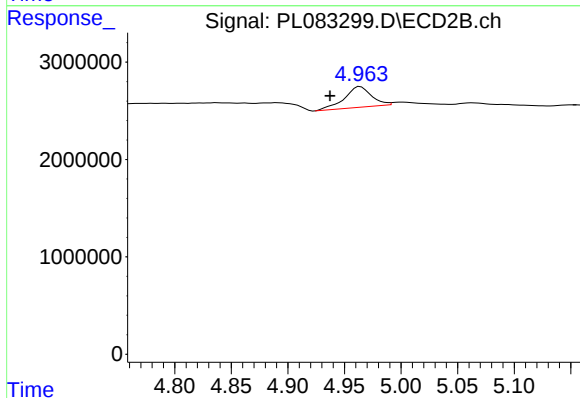
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 88156
Conc: 0.03 ng/ml



#9 Endosulfan I

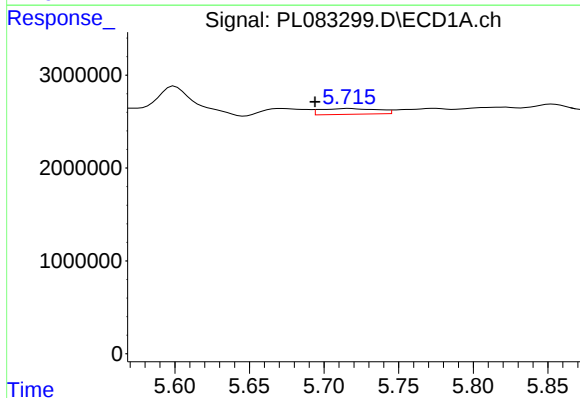
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 1227267
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



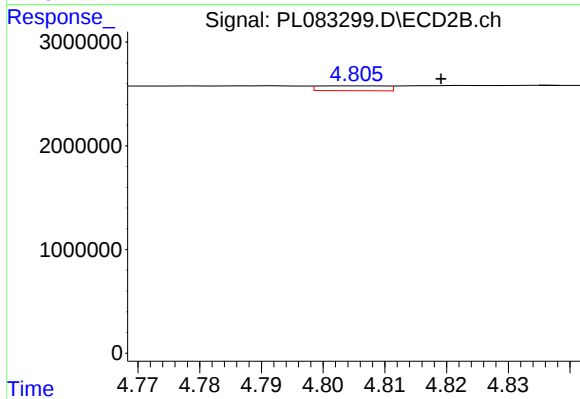
#9 Endosulfan I

R.T.: 4.964 min
Delta R.T.: 0.027 min
Response: 3515105
Conc: 1.26 ng/ml



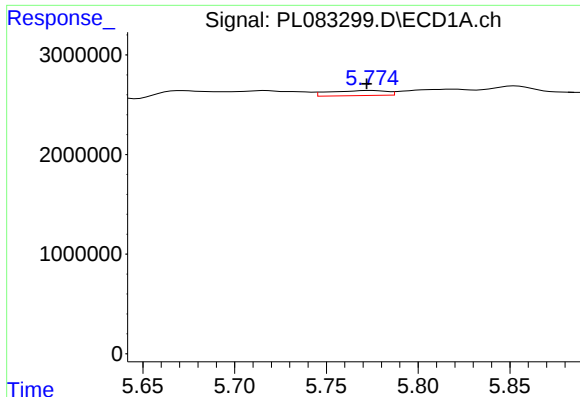
#10 gamma-Chlordane

R.T.: 5.717 min
Delta R.T.: 0.023 min
Response: 1663528
Conc: 0.52 ng/ml



#10 gamma-Chlordane

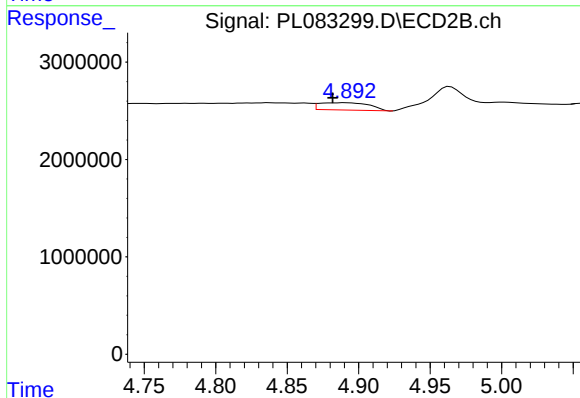
R.T.: 4.806 min
Delta R.T.: -0.013 min
Response: 355299
Conc: 0.12 ng/ml



#11 alpha-Chlordane

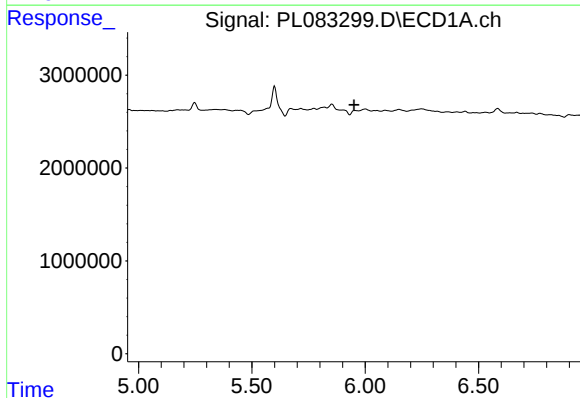
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 1085907
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



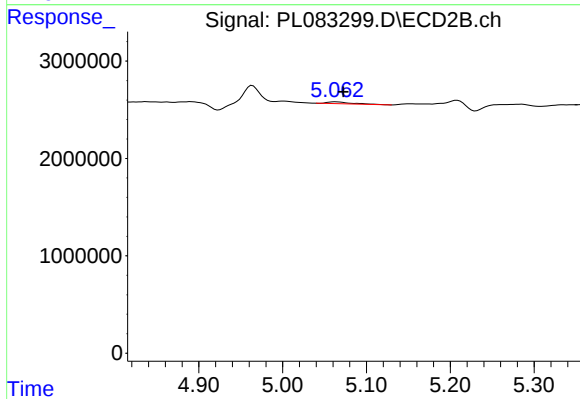
#11 alpha-Chlordane

R.T.: 4.891 min
Delta R.T.: 0.009 min
Response: 1830299
Conc: 0.61 ng/ml



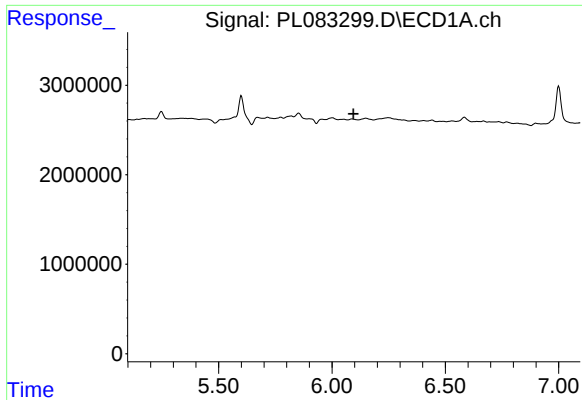
#12 4,4'-DDE

R.T.: 5.958 min
Delta R.T.: 0.007 min
Response: -421391
Conc: N.D.



#12 4,4'-DDE

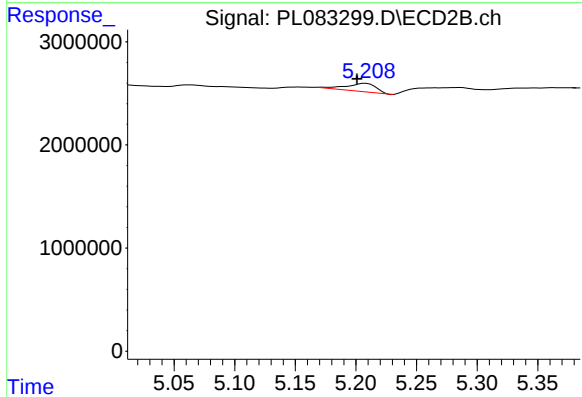
R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 367395
Conc: 0.15 ng/ml



#13 Dieldrin

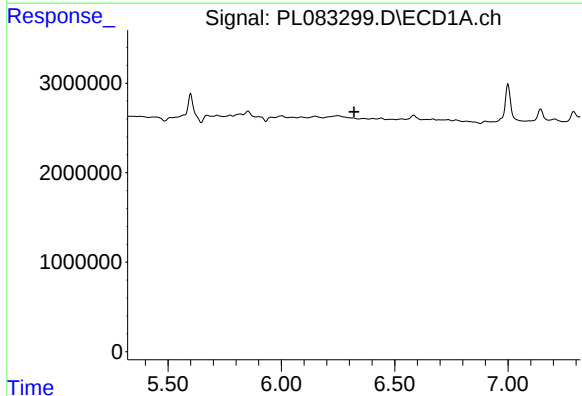
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



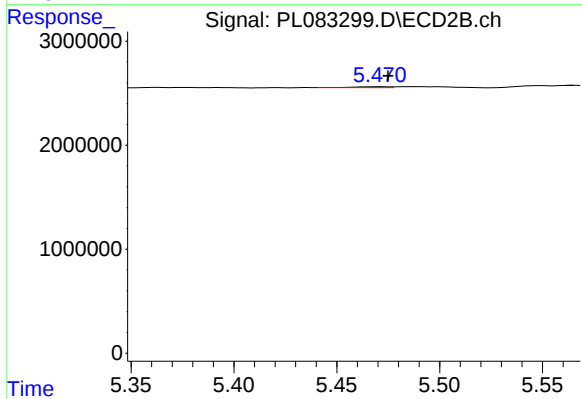
#13 Dieldrin

R.T.: 5.208 min
Delta R.T.: 0.007 min
Response: 1359959
Conc: 0.48 ng/ml



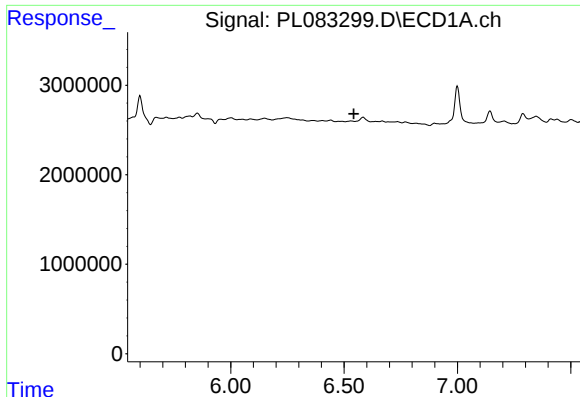
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

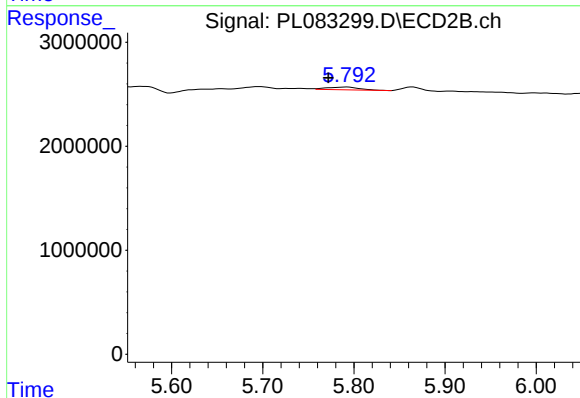
R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 90227
Conc: 0.04 ng/ml



#15 Endosulfan II

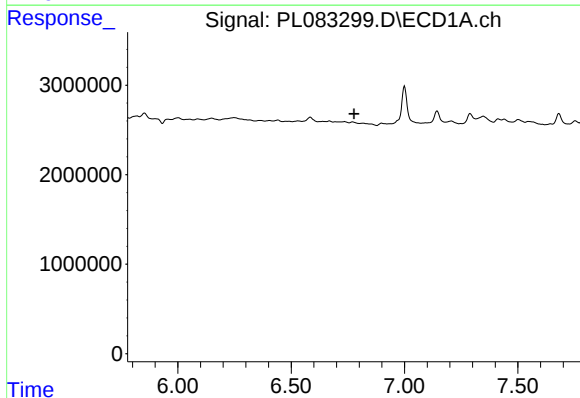
R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



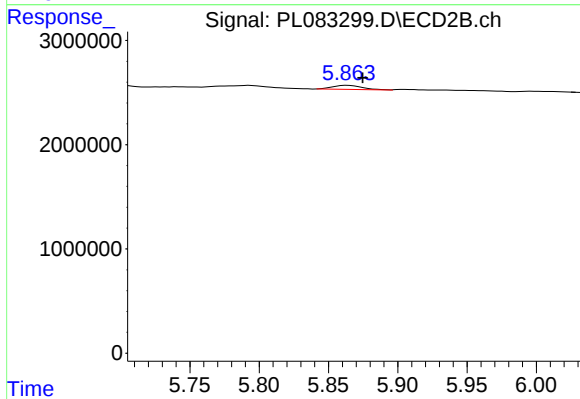
#15 Endosulfan II

R.T.: 5.793 min
Delta R.T.: 0.021 min
Response: 619563
Conc: 0.25 ng/ml



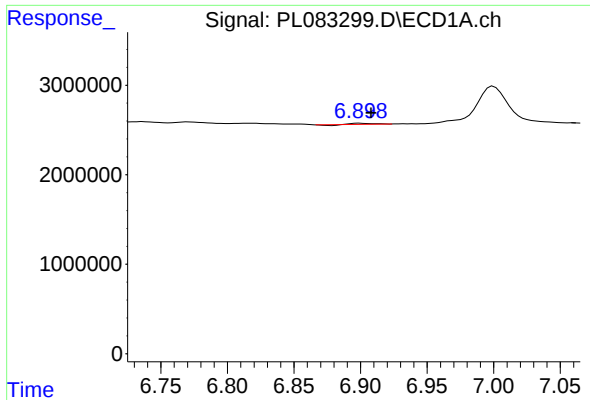
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

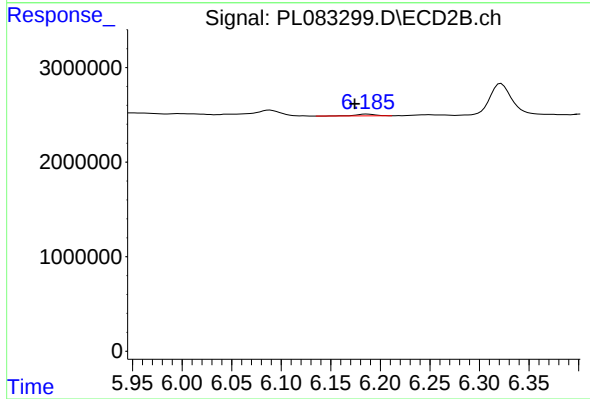
R.T.: 5.864 min
Delta R.T.: -0.011 min
Response: 586783
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

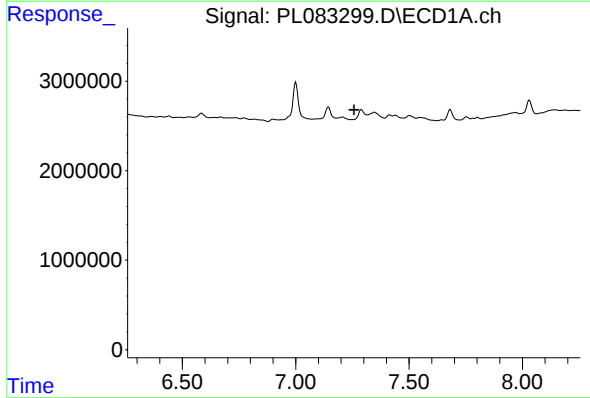
R.T.: 6.900 min
Delta R.T.: -0.008 min
Response: 87208
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



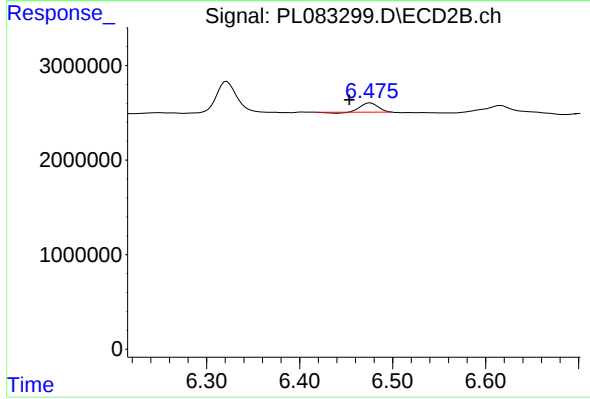
#19 Endosulfan Sulfate

R.T.: 6.186 min
Delta R.T.: 0.012 min
Response: 276688
Conc: 0.11 ng/ml



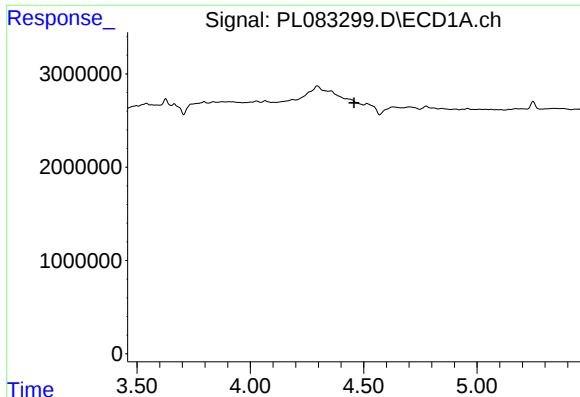
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

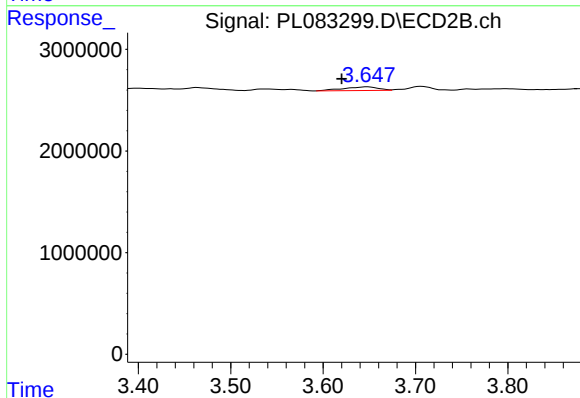
R.T.: 6.476 min
Delta R.T.: 0.022 min
Response: 1211182
Conc: 0.95 ng/ml



#23 Chlordane-1

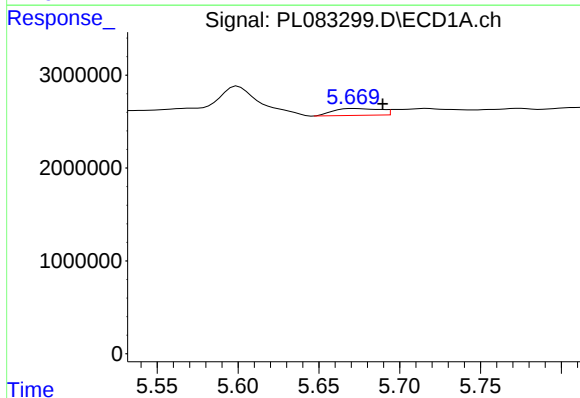
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



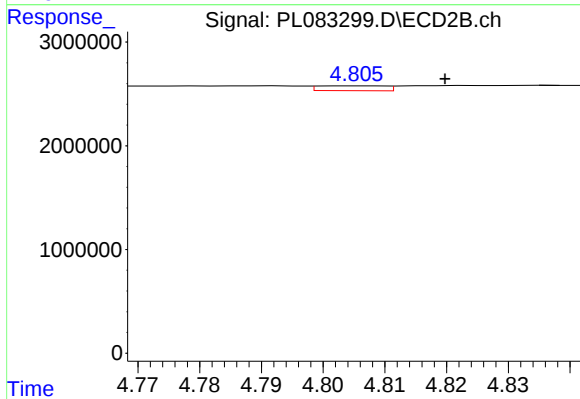
#23 Chlordane-1

R.T.: 3.648 min
Delta R.T.: 0.028 min
Response: 932874
Conc: 11.31 ng/ml



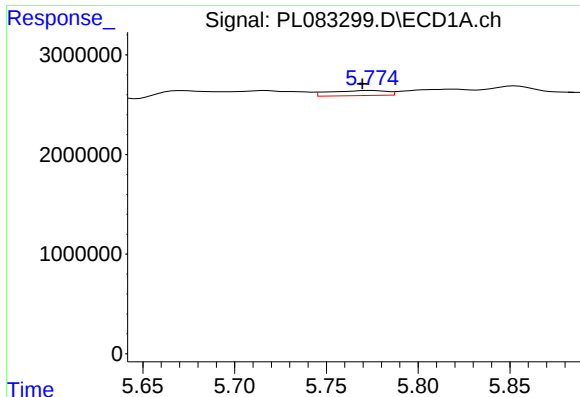
#25 Chlordane-3

R.T.: 5.671 min
Delta R.T.: -0.019 min
Response: 1505909
Conc: 3.63 ng/ml



#25 Chlordane-3

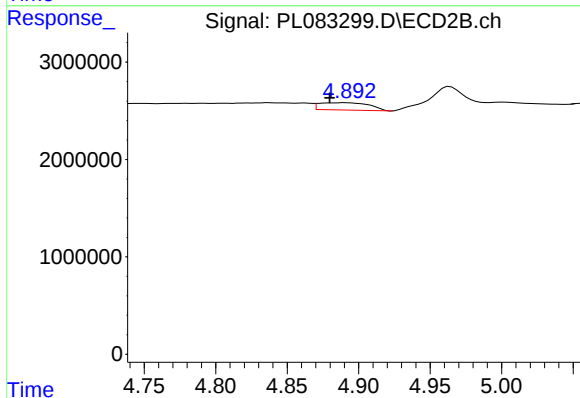
R.T.: 4.806 min
Delta R.T.: -0.014 min
Response: 355299
Conc: 1.33 ng/ml



#26 Chlordane-4

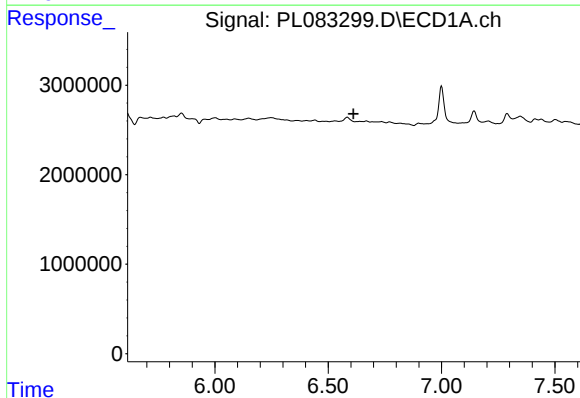
R.T.: 5.775 min
Delta R.T.: 0.005 min
Response: 1085907
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



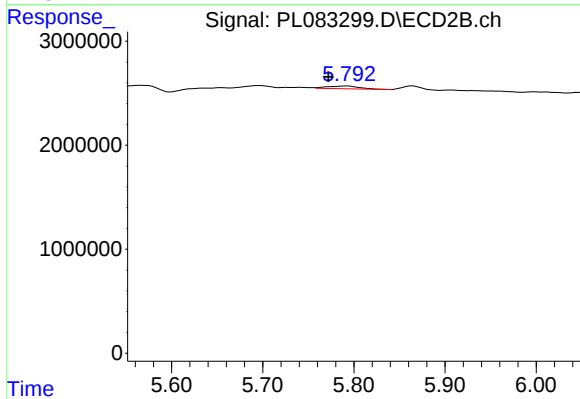
#26 Chlordane-4

R.T.: 4.891 min
Delta R.T.: 0.011 min
Response: 1830299
Conc: 6.50 ng/ml



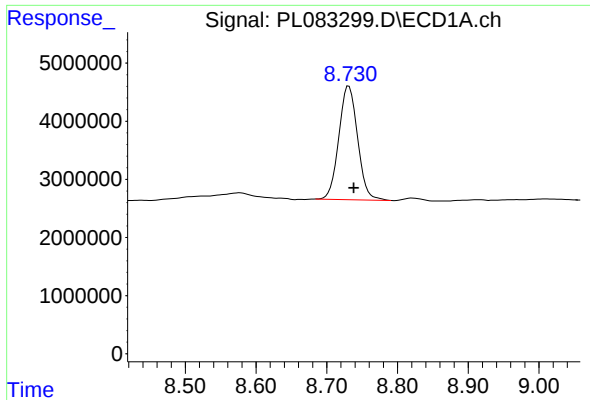
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

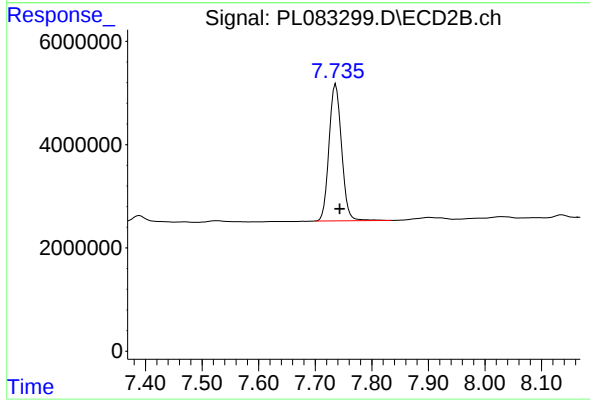
R.T.: 5.793 min
Delta R.T.: 0.021 min
Response: 619563
Conc: 6.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.007 min
Response: 36125775
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.736 min
Delta R.T.: -0.007 min
Response: 40856463
Conc: 16.43 ng/ml