

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
 Data File : PL074429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 16:18
 Operator : AR\AJ
 Sample : N2599-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 05:55:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.644	5.486	6644787	32840380	20.565	18.419
28)	SA Decachlor...	10.412	11.334	7983775	27784329	15.353	15.730
Target Compounds							
3)	MA gamma-BHC...	5.768	0.000	72791	0	0.174	N.D. #
4)	MA Heptachlor	0.000	7.128f	0	534814	N.D.	0.205 #
5)	MB Aldrin	0.000	7.468	0	464262	N.D.	0.198 #
7)	B delta-BHC	0.000	6.956	0	560057	N.D.	0.229 #
8)	B Heptachlo...	7.063f	7.924	51487	81785	0.120	0.036 #
9)	A Endosulfan I	7.513f	0.000	192919	0	0.470	N.D. #
10)	B gamma-Chl...	7.346f	8.170f	131930	779144	0.301	0.349
11)	B alpha-Chl...	0.000	8.280	0	318844	N.D.	0.148 #
12)	B 4,4'-DDE	7.646	8.461	585176	2730006	1.604	1.371
13)	MA Dieldrin	7.783	8.615	194627	-21707	0.453	N.D. #
14)	MA Endrin	8.044f	8.856	98281	2080736	0.242	1.229 #
15)	B Endosulfa...	8.370	9.053f	120423	671948	0.292	0.387 #
16)	A 4,4'-DDD	8.240	8.999	27380	2454347	0.085	1.595 #
17)	MA 4,4'-DDT	8.488	9.309	641822	897437	1.736	0.506 #
19)	B Endosulfa...	8.793	9.459f	190645	932052	0.446	0.560 #
20)	A Methoxychlor	9.111f	9.796	381127	305372	1.535	0.317 #
21)	B Endrin ke...	0.000	9.906f	0	2362692	N.D.	1.365 #
22)	Mirex	9.503	10.389f	109088	121859	0.234	0.088 #
23)	Chlordane-1	5.972	0.000	137858	0	11.067	N.D. #
24)	Chlordane-2	0.000	7.468f	0	464262	N.D.	5.618 #
25)	Chlordane-3	7.346f	8.170f	131930	779144	3.050	2.303
26)	Chlordane-4	0.000	8.280	0	318844	N.D.	0.804 #
27)	Chlordane-5	8.370	0.000	120423	0	6.905	N.D. #

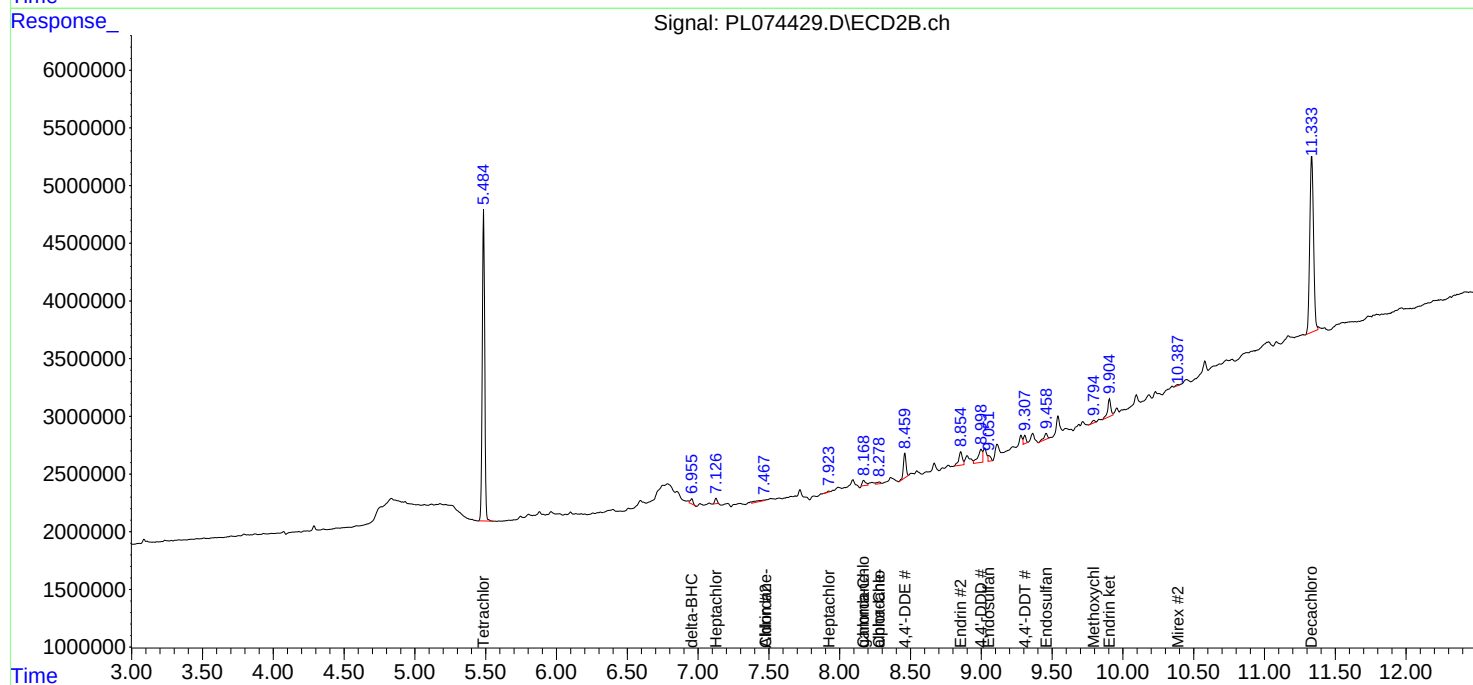
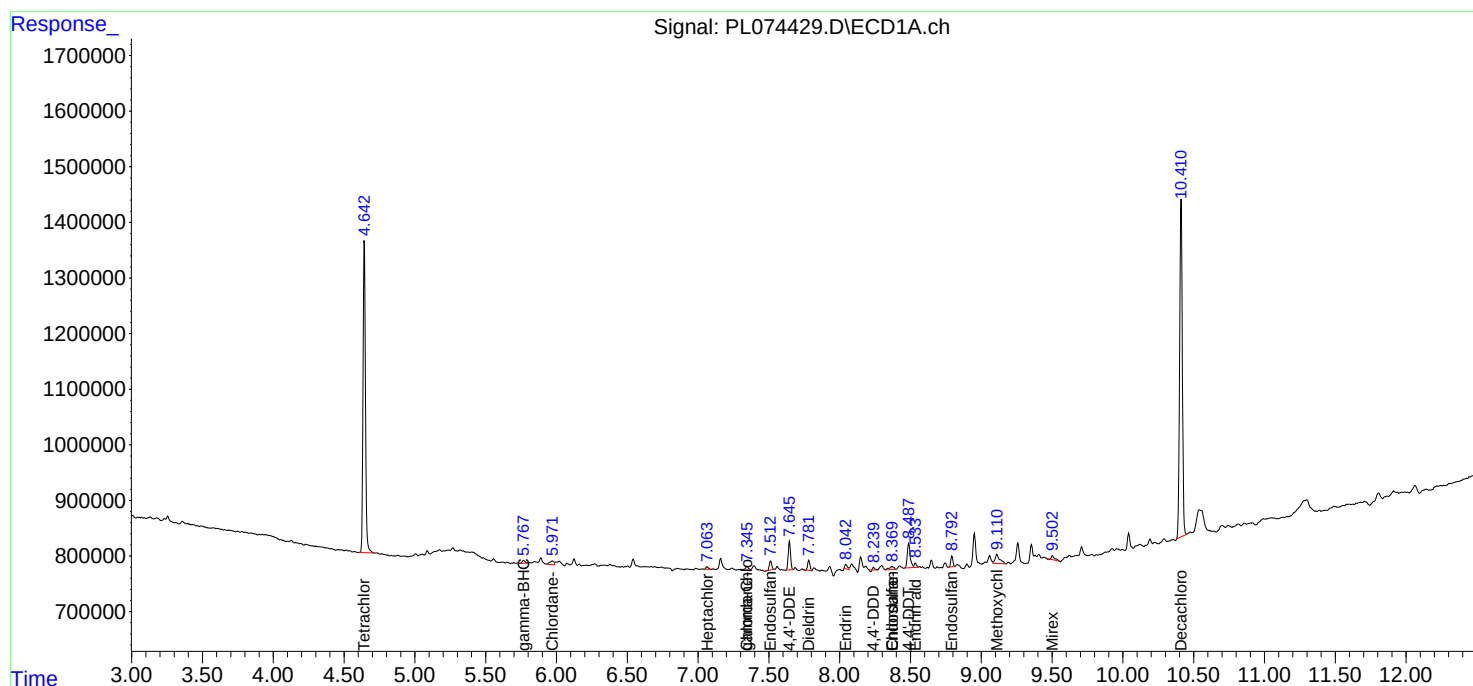
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

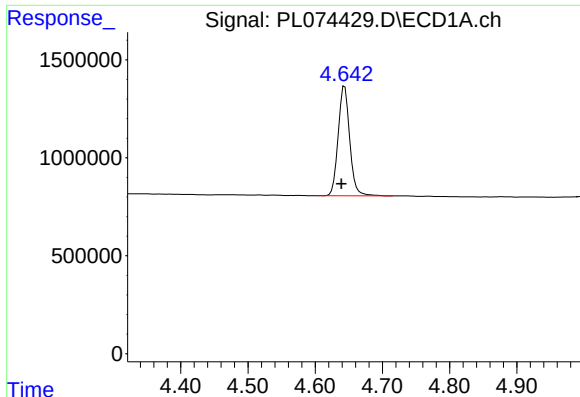
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
Data File : PL074429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 16:18
Operator : AR\AJ
Sample : N2599-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 05:55:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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

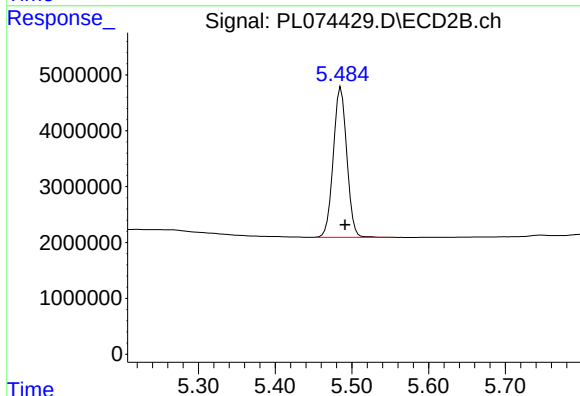




#1 Tetrachloro-m-xylene

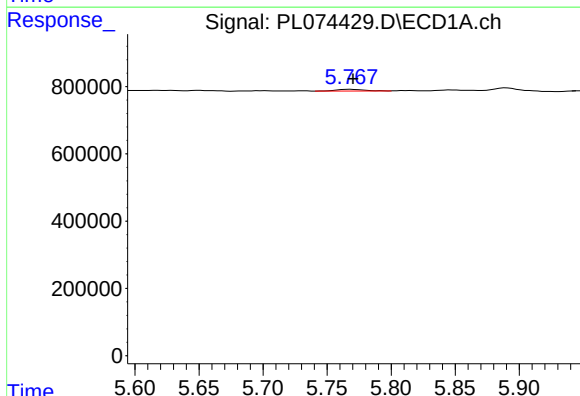
R.T.: 4.644 min
Delta R.T.: 0.005 min
Response: 6644787
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



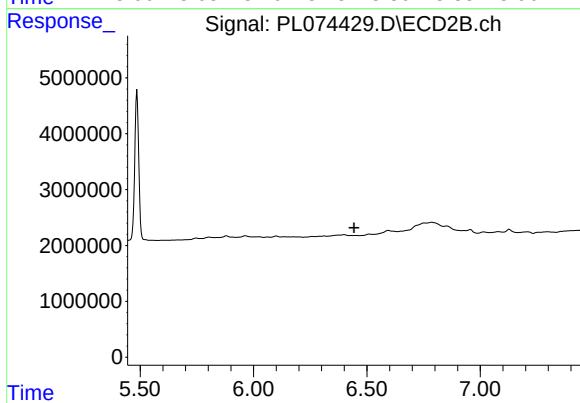
#1 Tetrachloro-m-xylene

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 32840380
Conc: 18.42 ng/ml



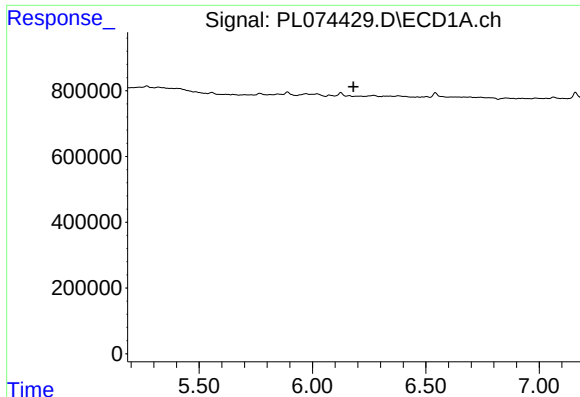
#3 gamma-BHC (Lindane)

R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 72791
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

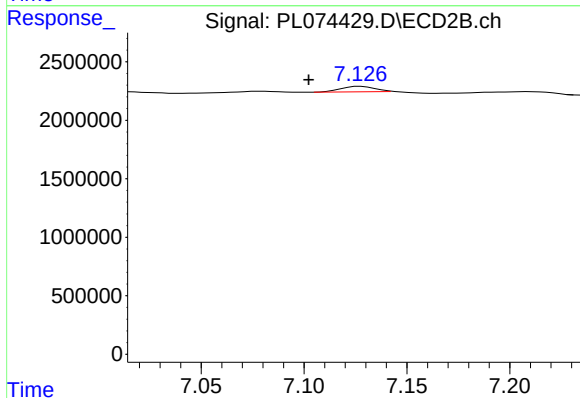
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

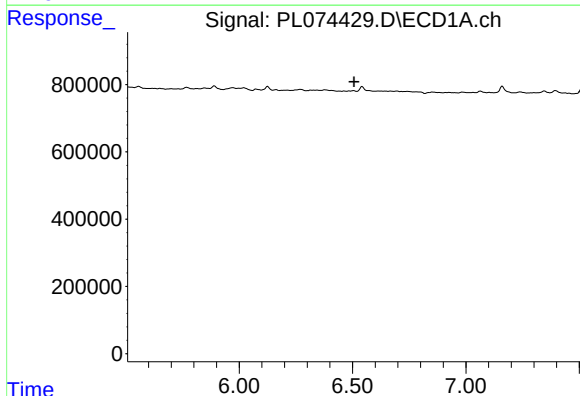
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



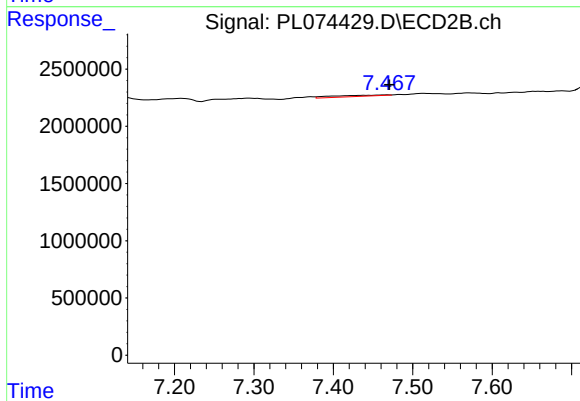
#4 Heptachlor

R.T.: 7.128 min
Delta R.T.: 0.025 min
Response: 534814
Conc: 0.21 ng/ml



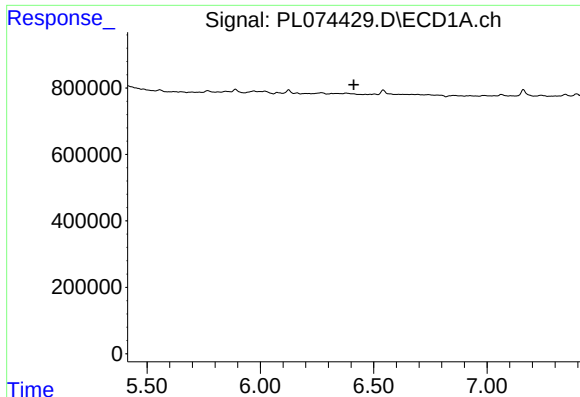
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

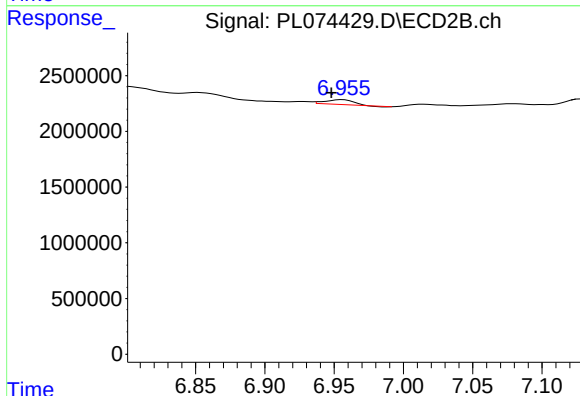
R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 464262
Conc: 0.20 ng/ml



#7 delta-BHC

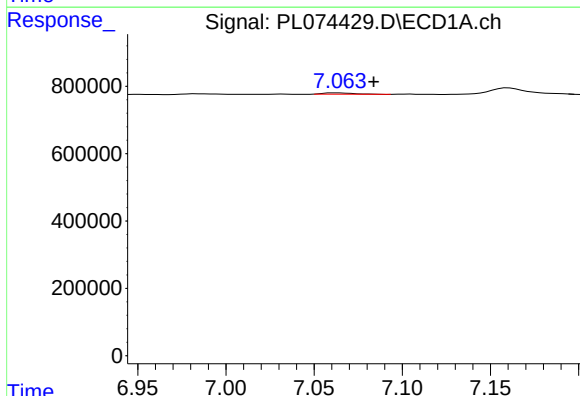
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



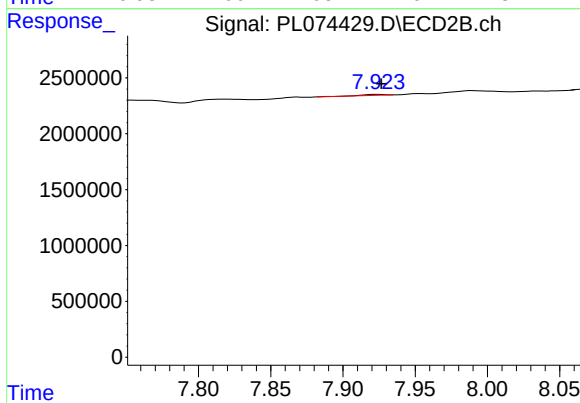
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 560057
Conc: 0.23 ng/ml



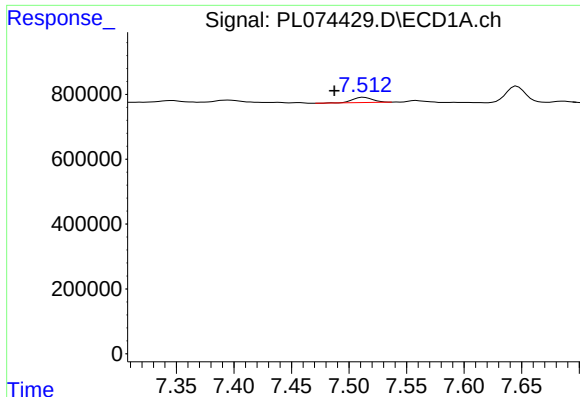
#8 Heptachlor epoxide

R.T.: 7.063 min
Delta R.T.: -0.020 min
Response: 51487
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

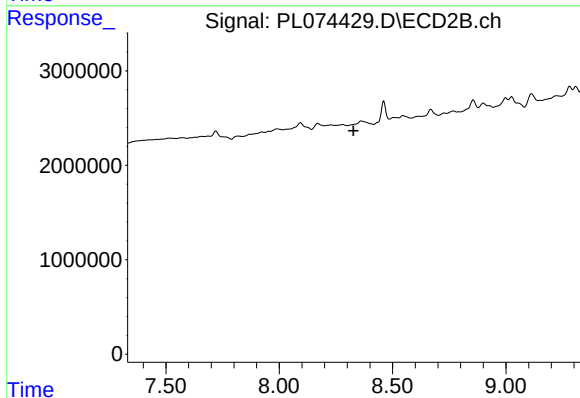
R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 81785
Conc: 0.04 ng/ml



#9 Endosulfan I

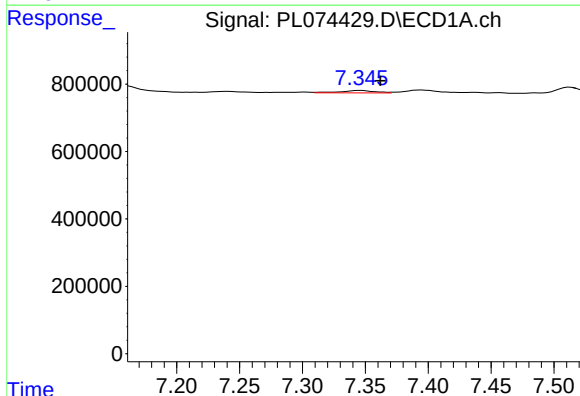
R.T.: 7.513 min
Delta R.T.: 0.026 min
Response: 192919
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



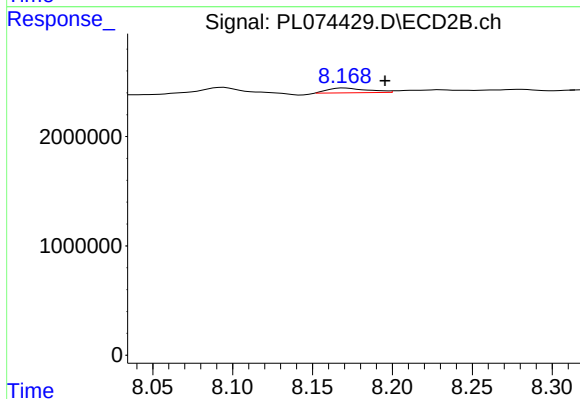
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.328 min
Response: 0
Conc: N.D.



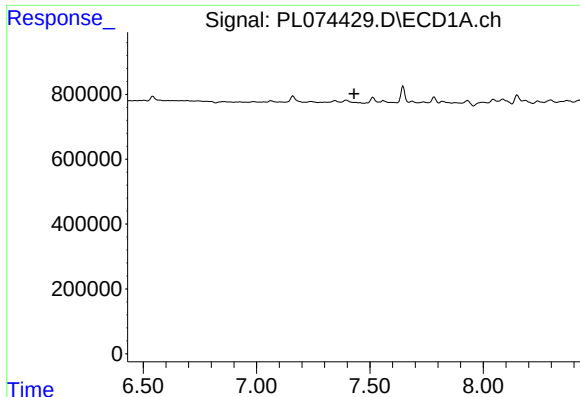
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.016 min
Response: 131930
Conc: 0.30 ng/ml



#10 gamma-Chlordane

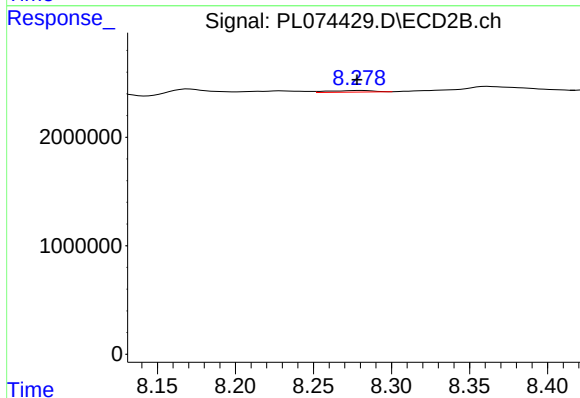
R.T.: 8.170 min
Delta R.T.: -0.026 min
Response: 779144
Conc: 0.35 ng/ml



#11 alpha-Chlordane

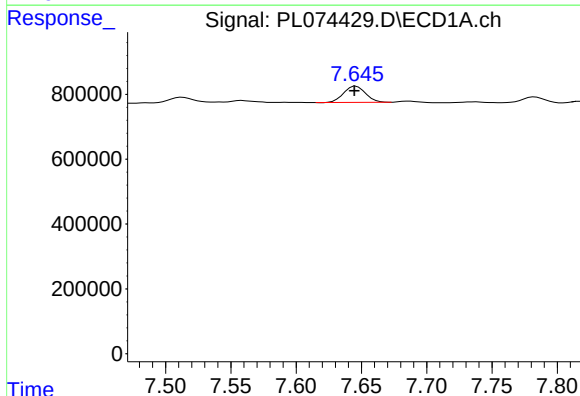
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



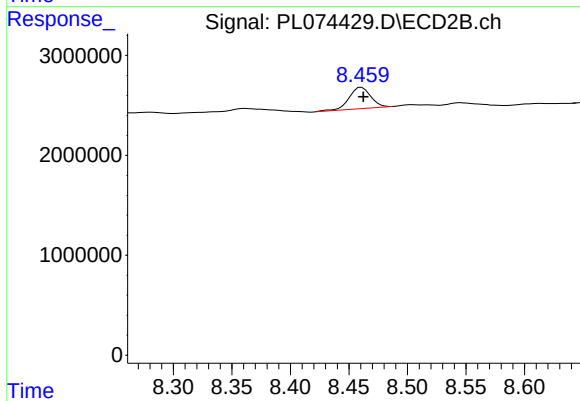
#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 318844
Conc: 0.15 ng/ml



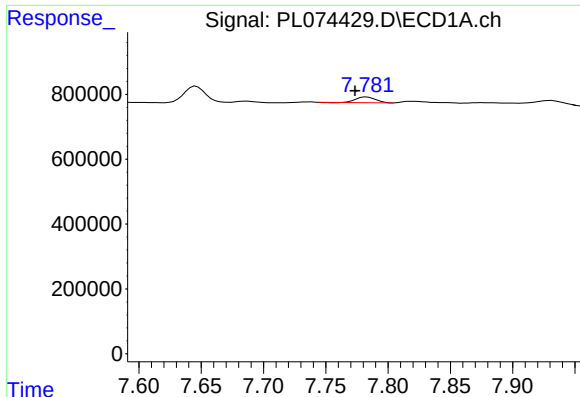
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: 0.001 min
Response: 585176
Conc: 1.60 ng/ml



#12 4,4'-DDE

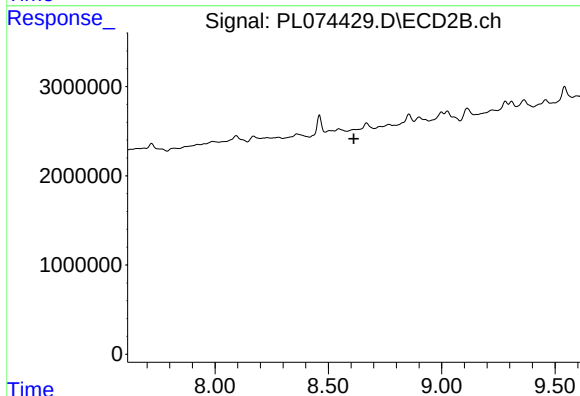
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 2730006
Conc: 1.37 ng/ml



#13 Dieldrin

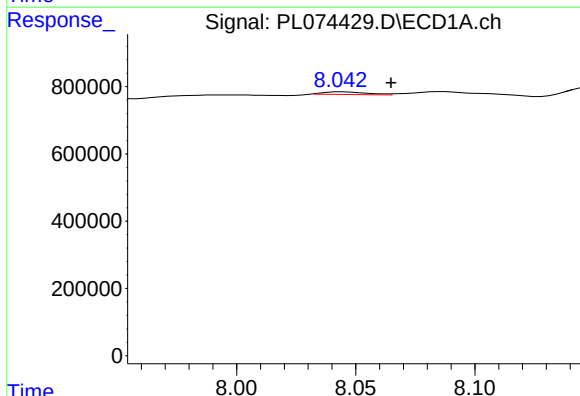
R.T.: 7.783 min
Delta R.T.: 0.009 min
Response: 194627
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



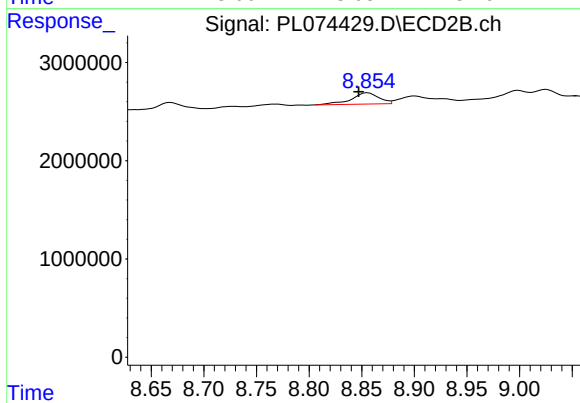
#13 Dieldrin

R.T.: 8.615 min
Delta R.T.: 0.002 min
Response: -21707
Conc: N.D.



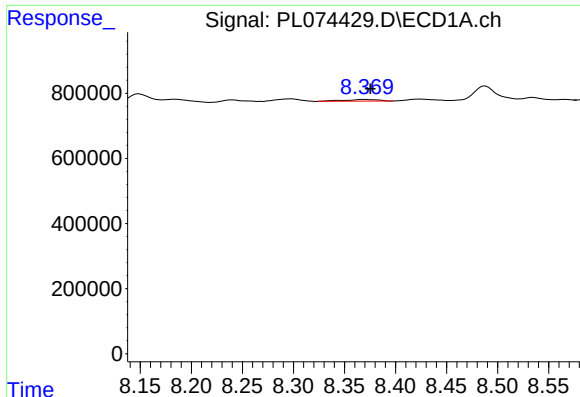
#14 Endrin

R.T.: 8.044 min
Delta R.T.: -0.021 min
Response: 98281
Conc: 0.24 ng/ml



#14 Endrin

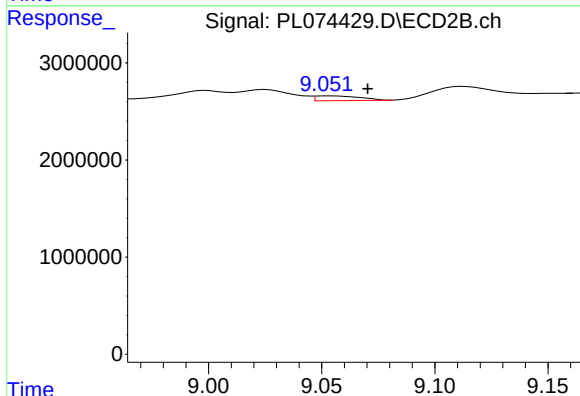
R.T.: 8.856 min
Delta R.T.: 0.009 min
Response: 2080736
Conc: 1.23 ng/ml



#15 Endosulfan II

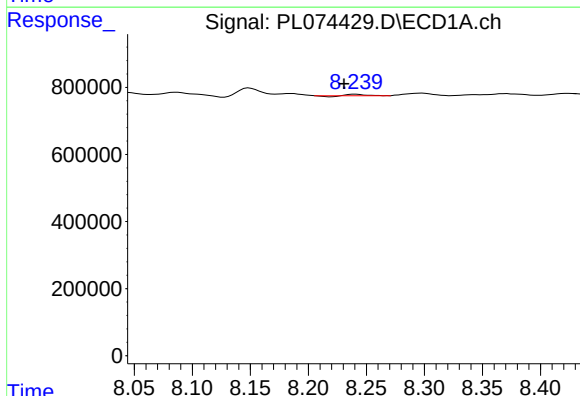
R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 120423
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



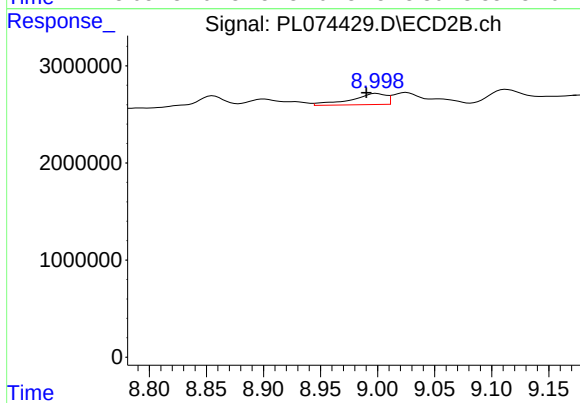
#15 Endosulfan II

R.T.: 9.053 min
Delta R.T.: -0.017 min
Response: 671948
Conc: 0.39 ng/ml



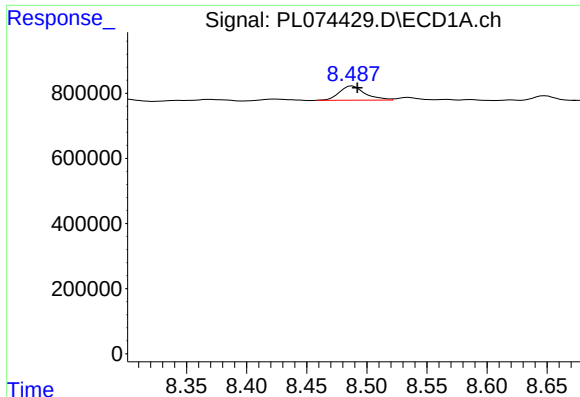
#16 4,4'-DDD

R.T.: 8.240 min
Delta R.T.: 0.010 min
Response: 27380
Conc: 0.08 ng/ml



#16 4,4'-DDD

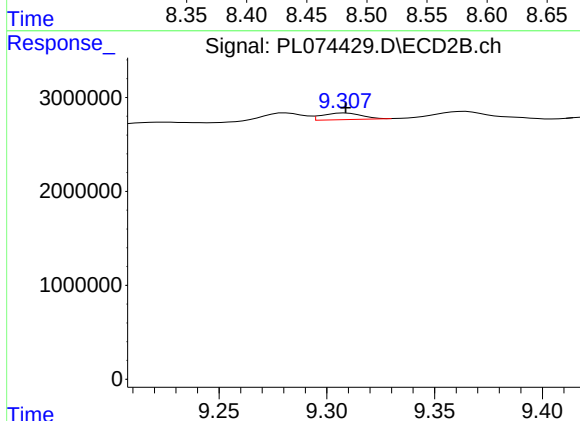
R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 2454347
Conc: 1.60 ng/ml



#17 4,4'-DDT

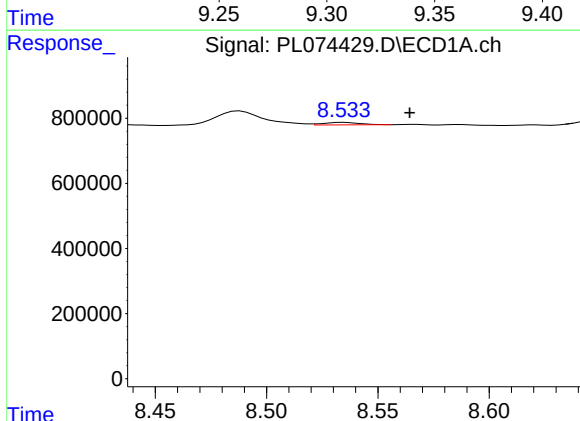
R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 641822
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



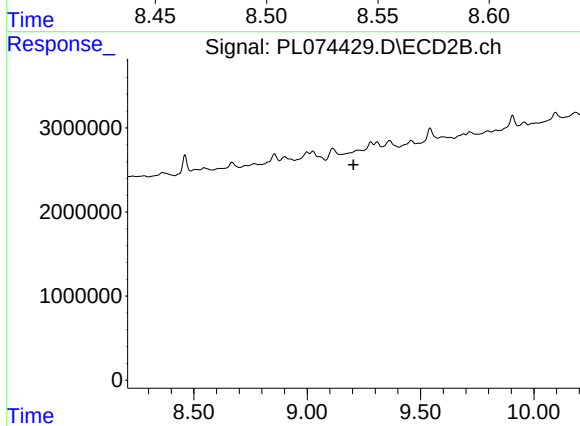
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 897437
Conc: 0.51 ng/ml



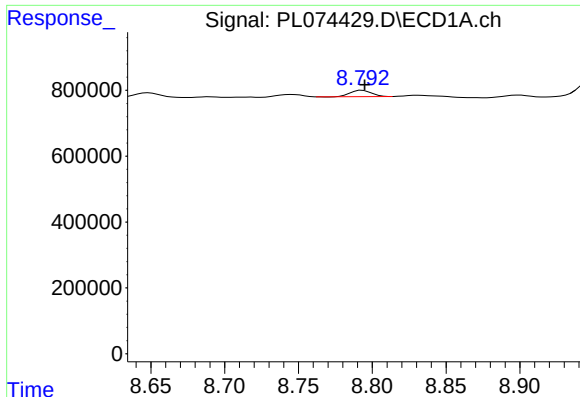
#18 Endrin aldehyde

R.T.: 8.535 min
Delta R.T.: -0.030 min
Response: 85277
Conc: 0.26 ng/ml



#18 Endrin aldehyde

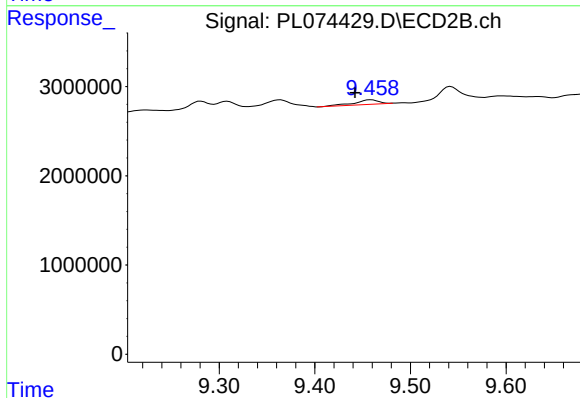
R.T.: 9.225 min
Delta R.T.: 0.020 min
Response: -1555722
Conc: N.D.



#19 Endosulfan Sulfate

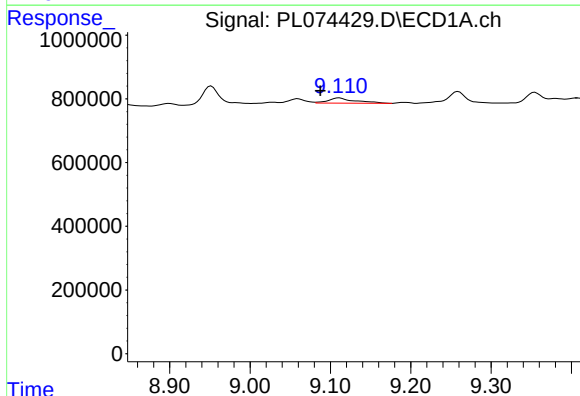
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 190645
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



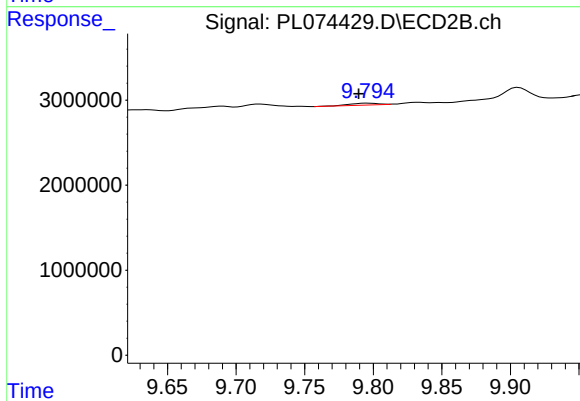
#19 Endosulfan Sulfate

R.T.: 9.459 min
Delta R.T.: 0.017 min
Response: 932052
Conc: 0.56 ng/ml



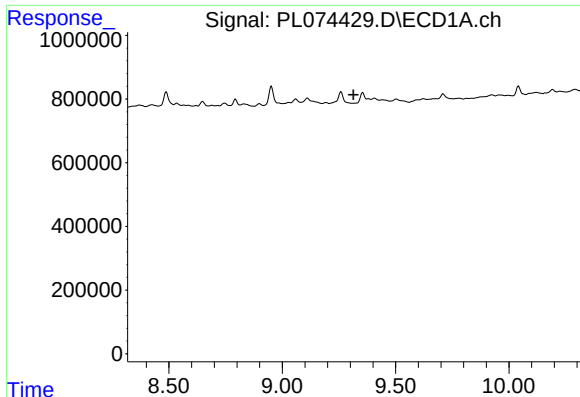
#20 Methoxychlor

R.T.: 9.111 min
Delta R.T.: 0.024 min
Response: 381127
Conc: 1.54 ng/ml



#20 Methoxychlor

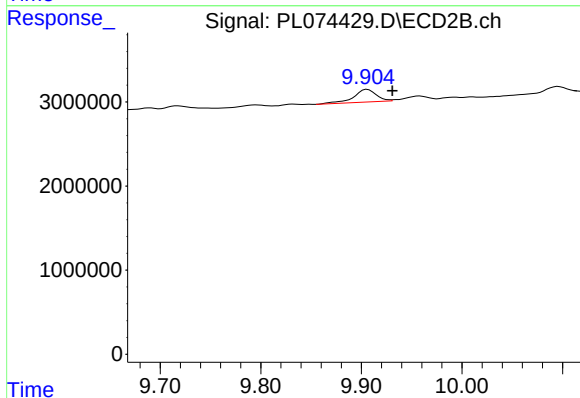
R.T.: 9.796 min
Delta R.T.: 0.006 min
Response: 305372
Conc: 0.32 ng/ml



#21 Endrin ketone

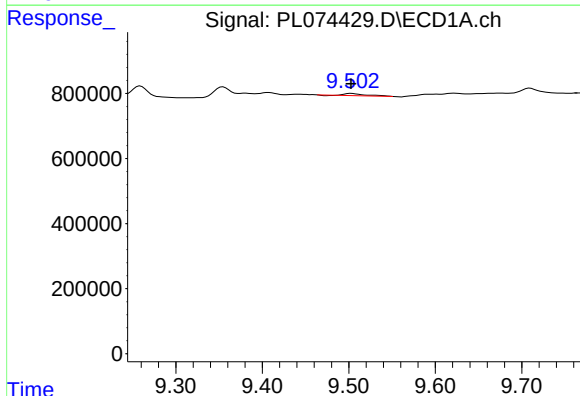
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



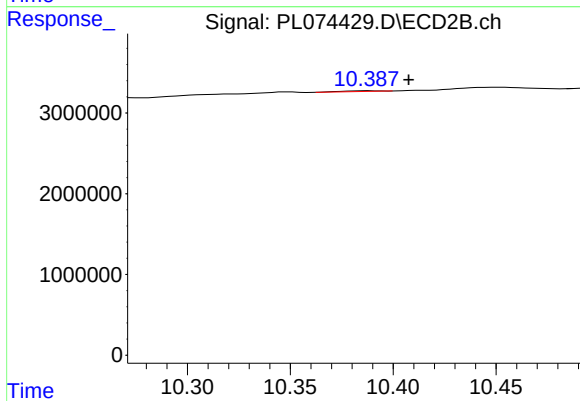
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 2362692
Conc: 1.36 ng/ml



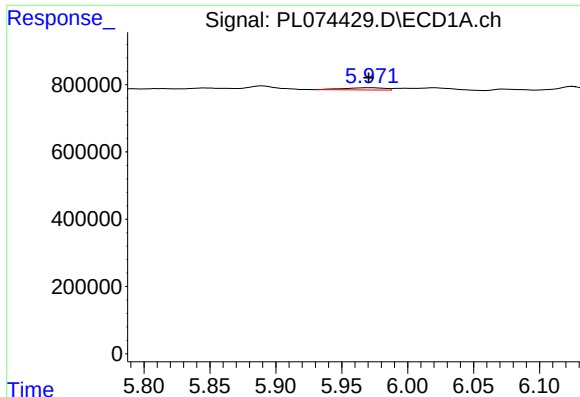
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 109088
Conc: 0.23 ng/ml



#22 Mirex

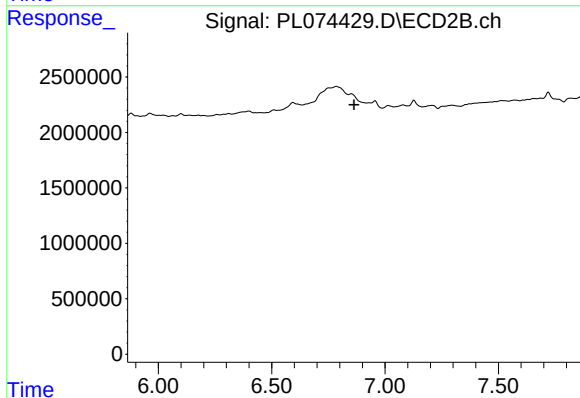
R.T.: 10.389 min
Delta R.T.: -0.019 min
Response: 121859
Conc: 0.09 ng/ml



#23 Chlordane-1

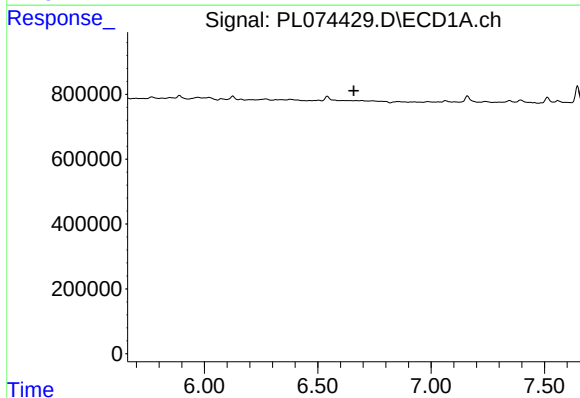
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 137858
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



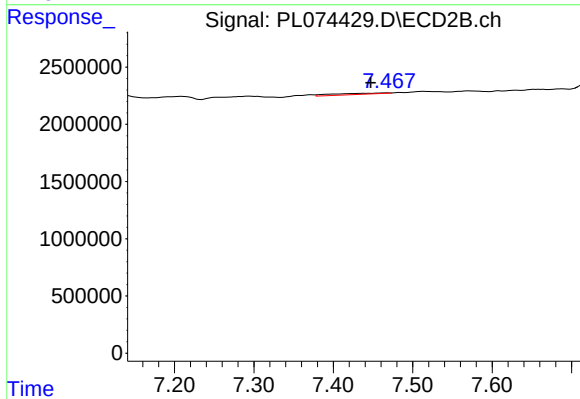
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



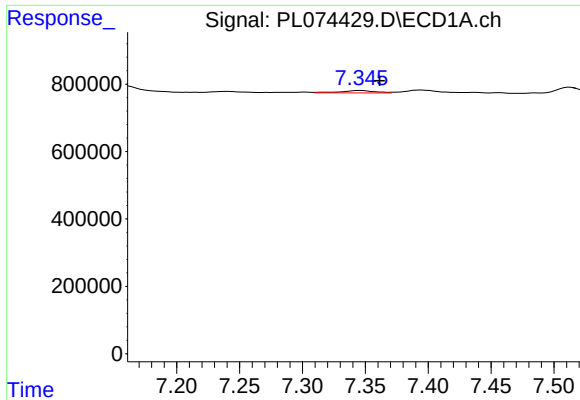
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

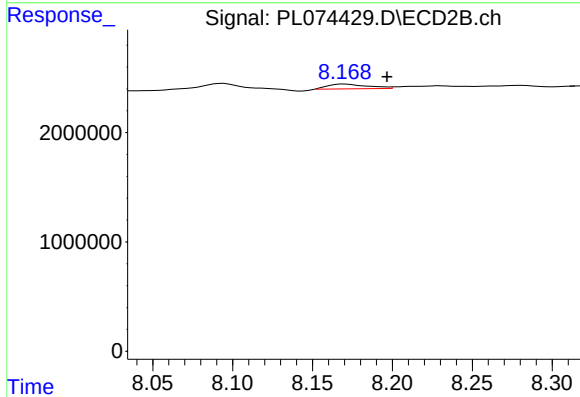
R.T.: 7.468 min
Delta R.T.: 0.021 min
Response: 464262
Conc: 5.62 ng/ml



#25 Chlordane-3

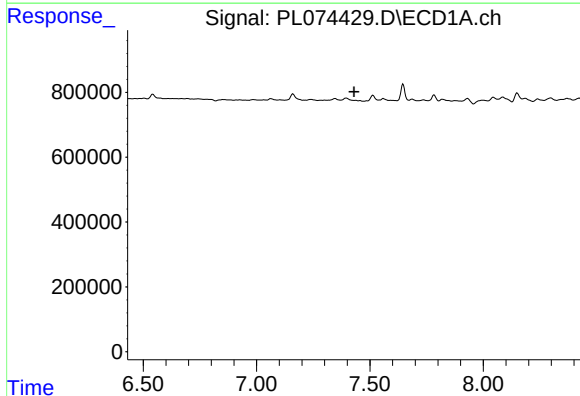
R.T.: 7.346 min
Delta R.T.: -0.015 min
Response: 131930
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



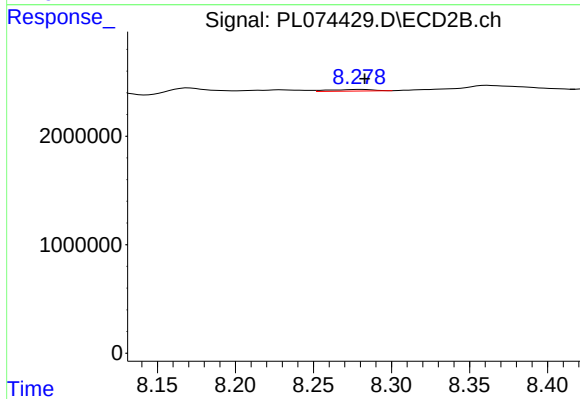
#25 Chlordane-3

R.T.: 8.170 min
Delta R.T.: -0.027 min
Response: 779144
Conc: 2.30 ng/ml



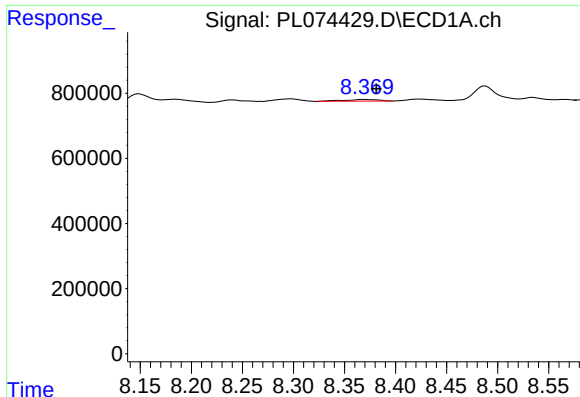
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

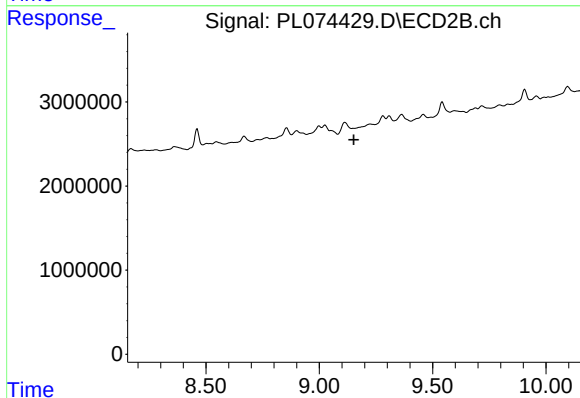
R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 318844
Conc: 0.80 ng/ml



#27 Chlordane-5

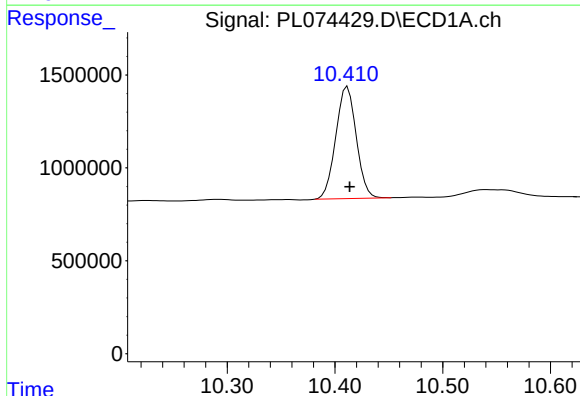
R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 120423
Conc: 6.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



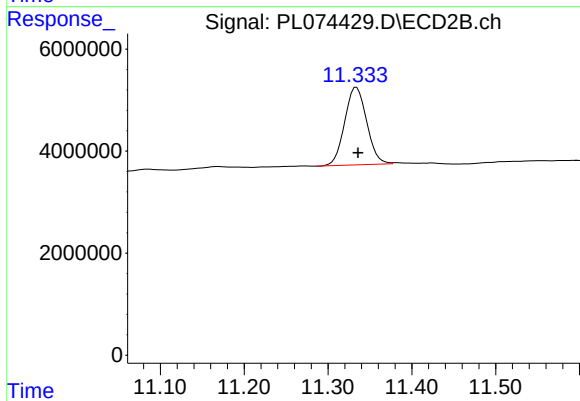
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 7983775
Conc: 15.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 27784329
Conc: 15.73 ng/ml