

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
 Data File : PL075887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 16:05
 Operator : AR\AJ
 Sample : N3413-01 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:24:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.636	1433036	3666564	2.123	2.185
28)	SA Decachlor...	11.634	10.376	1767542	2713028	2.887	1.926 #
Target Compounds							
3)	MA gamma-BHC...	0.000	5.756	0	386147	N.D.	0.178 #
5)	MB Aldrin	0.000	6.489	0	506280	N.D.	0.258 #
7)	B delta-BHC	0.000	6.401	0	342906	N.D.	0.160 #
8)	B Heptachlo...	8.122	0.000	1533873	0	1.984	N.D. #
9)	A Endosulfan I	0.000	7.490f	0	3581813	N.D.	2.142 #
10)	B gamma-Chl...	8.382	7.369f	1629592	669743	2.098	0.365 #
11)	B alpha-Chl...	8.473	0.000	782700	0	1.026	N.D. #
12)	B 4,4'-DDE	0.000	7.620	0	285833	N.D.	0.179 #
13)	MA Dieldrin	0.000	7.758	0	1268589	N.D.	0.749 #
14)	MA Endrin	0.000	8.036	0	598787	N.D.	0.438 #
15)	B Endosulfa...	9.304	8.359	217941	389277	0.350	0.272
16)	A 4,4'-DDD	9.195	0.000	265667	0	0.486	N.D. #
17)	MA 4,4'-DDT	9.541f	8.499f	251625	244853	0.393	0.174 #
18)	B Endrin al...	0.000	8.567f	0	204647	N.D.	0.182 #
19)	B Endosulfa...	9.661	8.798f	109907	1231144	0.175	0.838 #
20)	A Methoxychlor	9.989f	9.082f	146760	807893	0.410	0.992 #
21)	B Endrin ke...	10.185f	0.000	310778	0	0.442	N.D. #
23)	Chlordane-1	0.000	5.940f	0	899414	N.D.	16.363 #
24)	Chlordane-2	0.000	6.637	0	5299240	N.D.	79.245 #
25)	Chlordane-3	8.382	7.369f	1629592	669743	15.783	3.894 #
26)	Chlordane-4	8.473	0.000	782700	0	6.180	N.D. #
27)	Chlordane-5	0.000	8.135	0	340054	N.D.	7.163 #

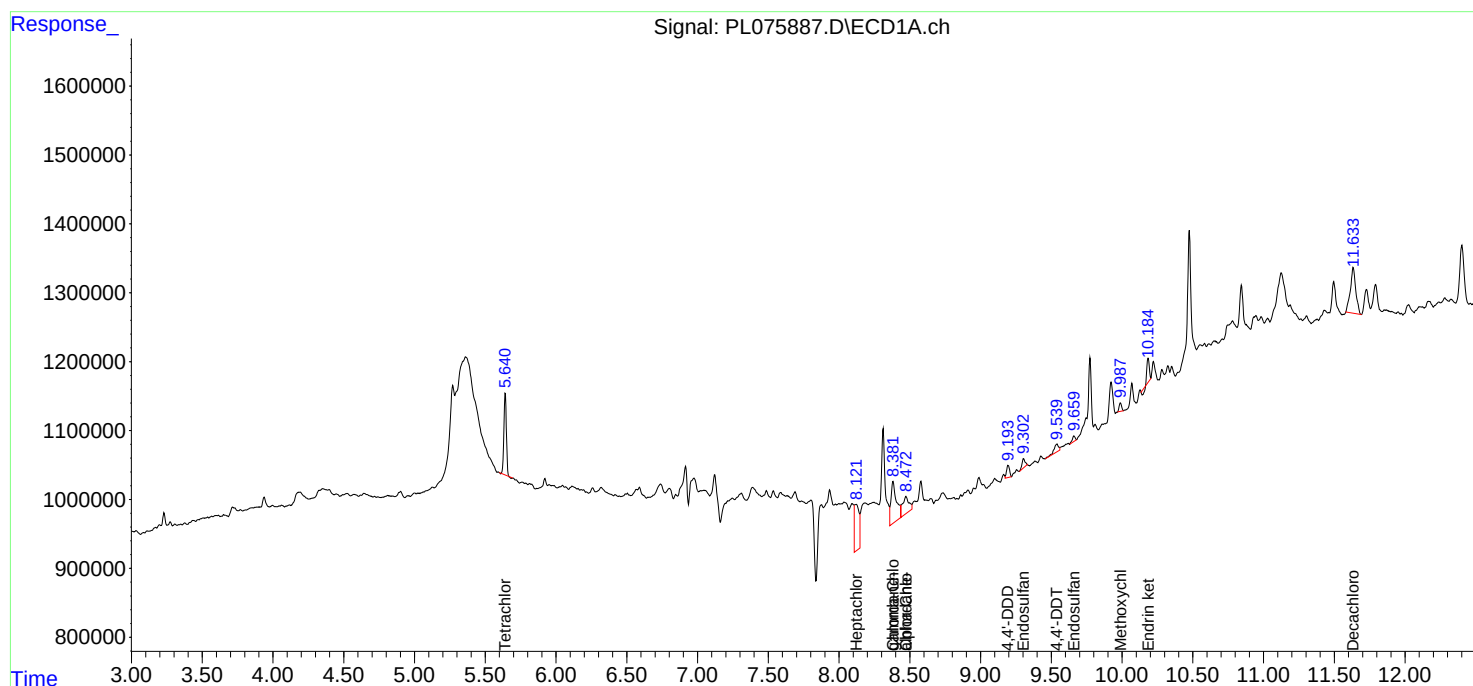
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

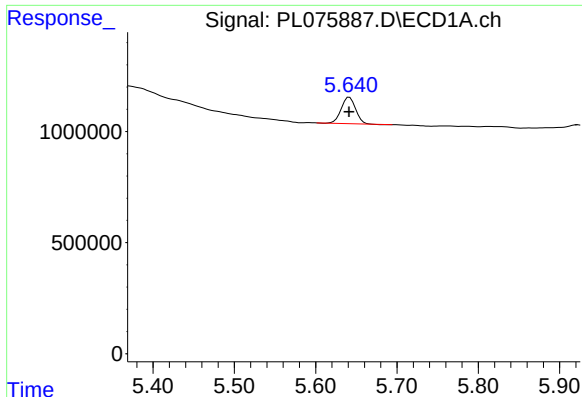
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
Data File : PL075887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 16:05
Operator : AR\AJ
Sample : N3413-01 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:24:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
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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

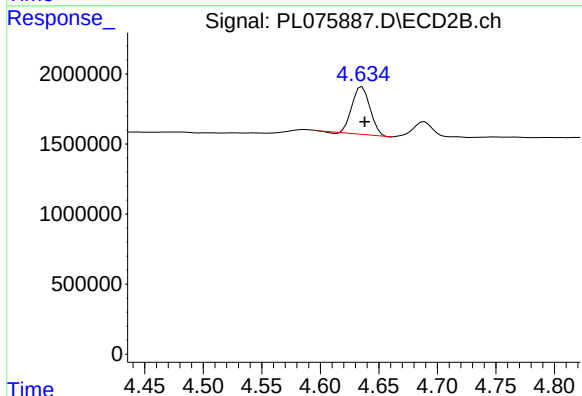




#1 Tetrachloro-m-xylene

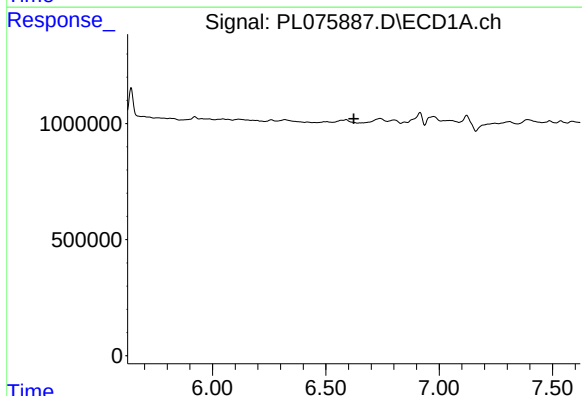
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 1433036
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



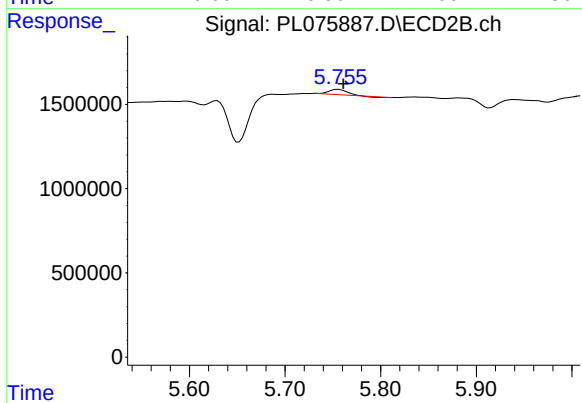
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 3666564
Conc: 2.18 ng/ml



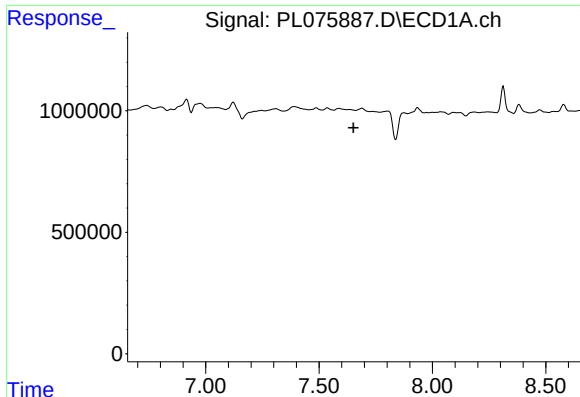
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

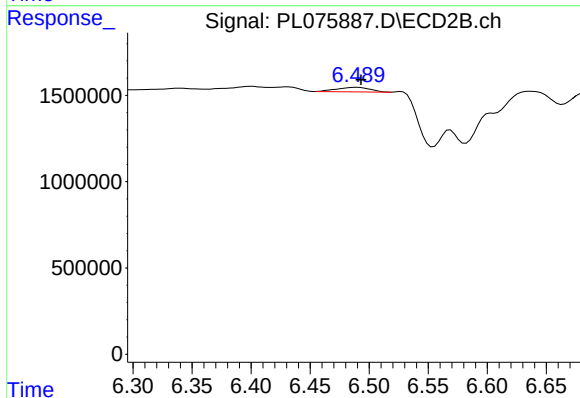
R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 386147
Conc: 0.18 ng/ml



#5 Aldrin

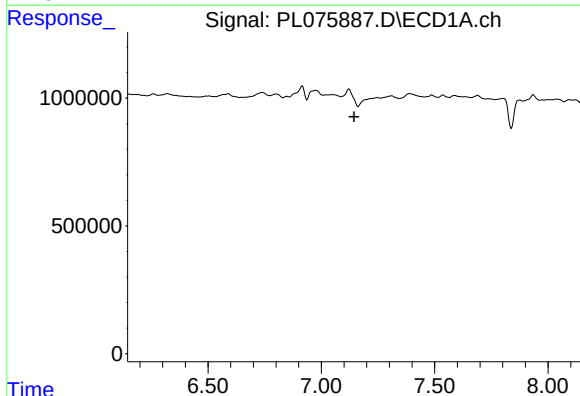
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



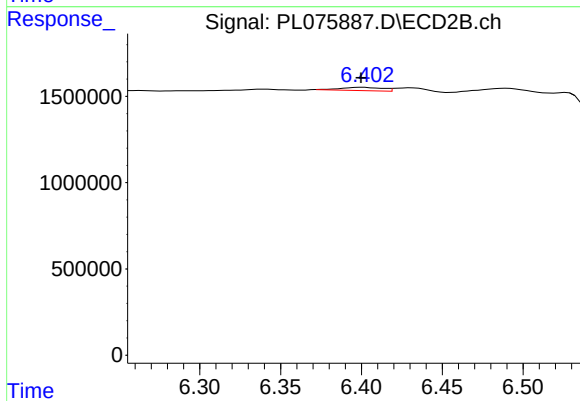
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 506280
Conc: 0.26 ng/ml



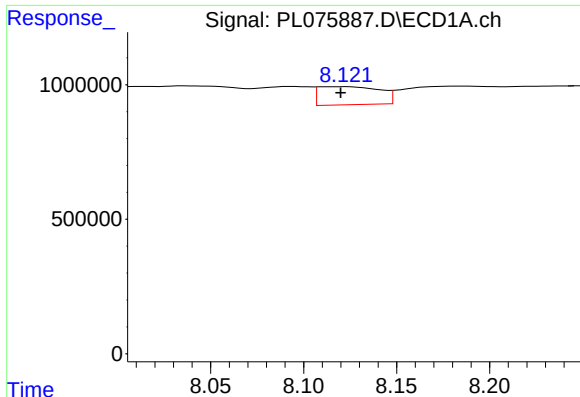
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

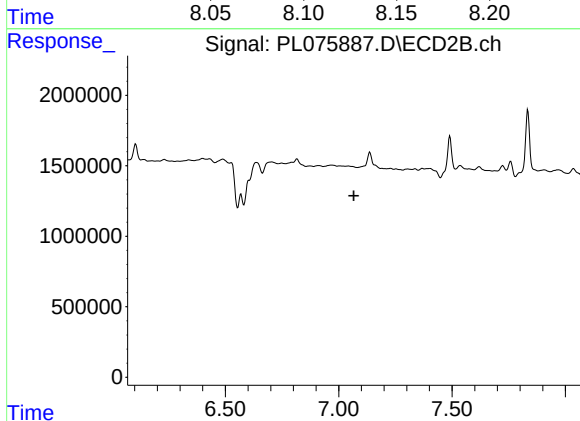
R.T.: 6.401 min
Delta R.T.: 0.001 min
Response: 342906
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

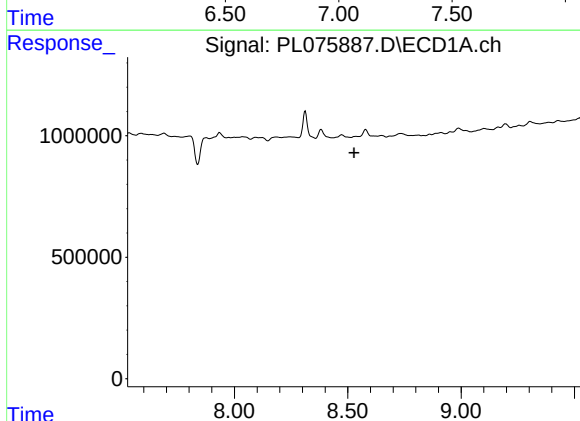
R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 1533873
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



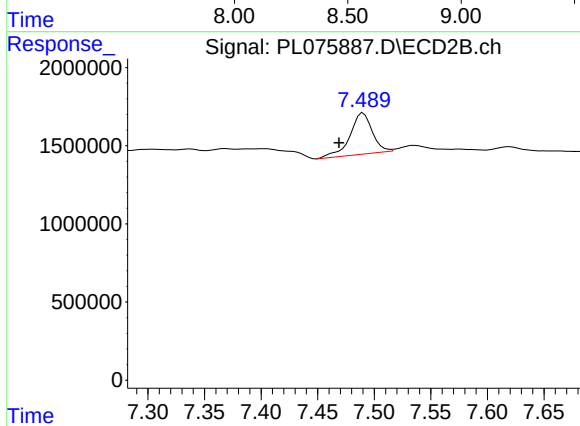
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



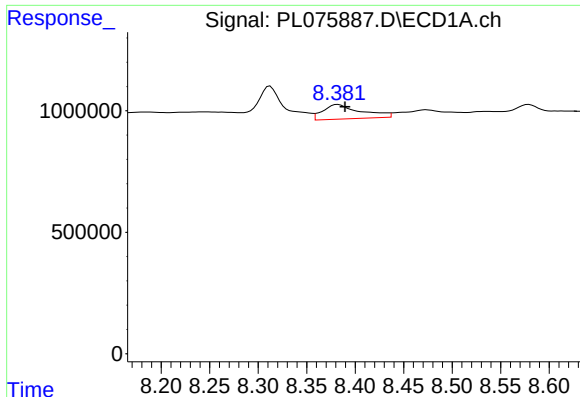
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

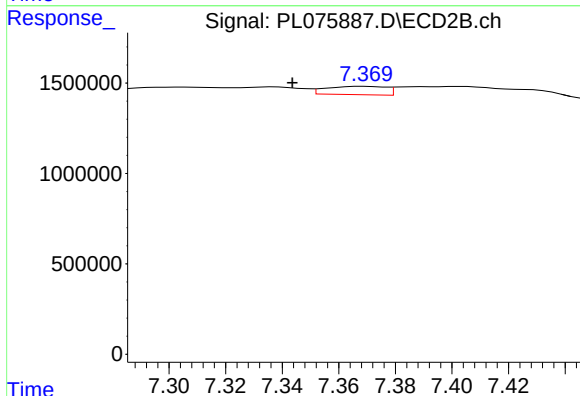
R.T.: 7.490 min
Delta R.T.: 0.022 min
Response: 3581813
Conc: 2.14 ng/ml



#10 gamma-Chlordane

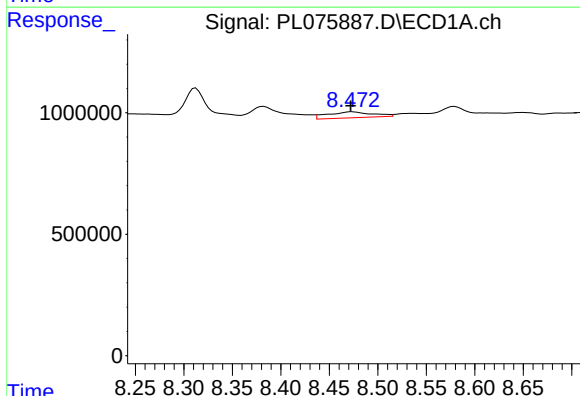
R.T.: 8.382 min
Delta R.T.: -0.008 min
Response: 1629592
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



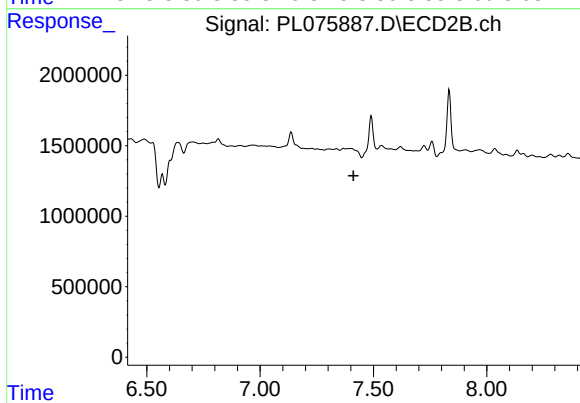
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.025 min
Response: 669743
Conc: 0.37 ng/ml



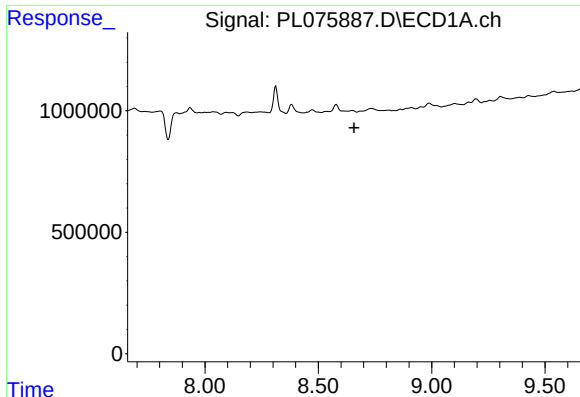
#11 alpha-Chlordane

R.T.: 8.473 min
Delta R.T.: 0.001 min
Response: 782700
Conc: 1.03 ng/ml



#11 alpha-Chlordane

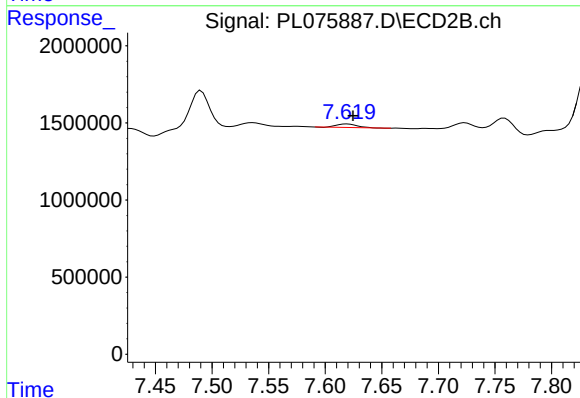
R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

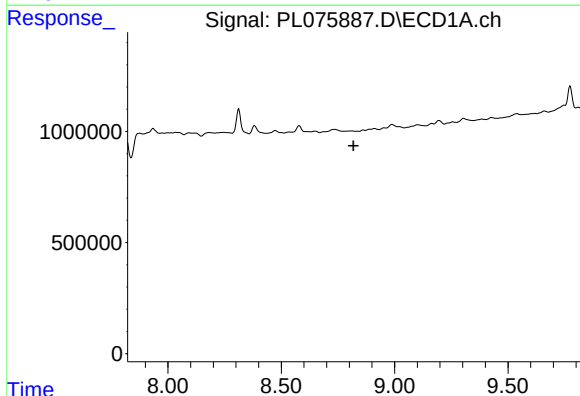
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



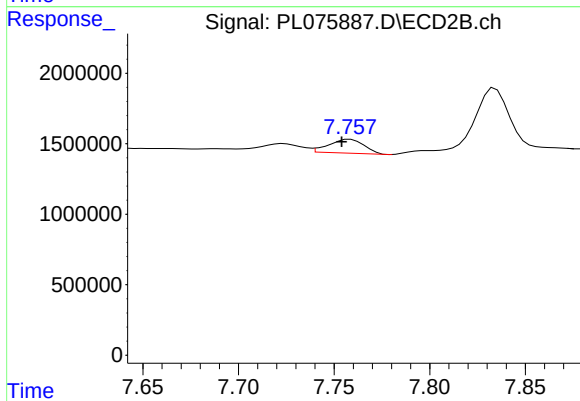
#12 4,4'-DDE

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 285833
Conc: 0.18 ng/ml



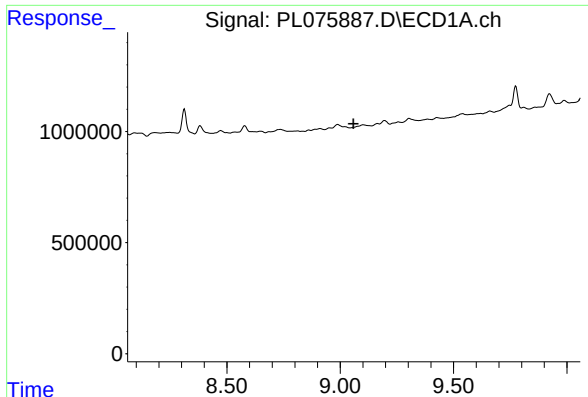
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.819 min
Response: 0
Conc: N.D.



#13 Dieldrin

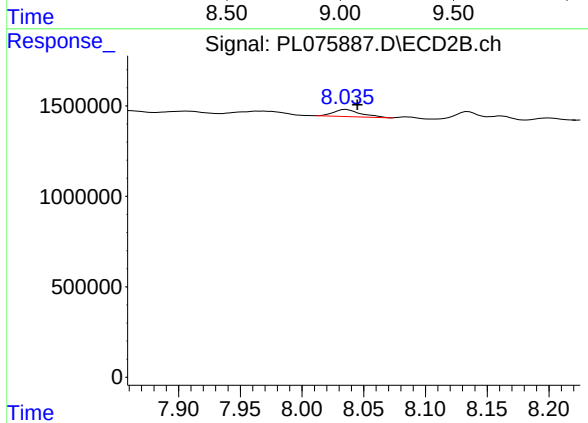
R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 1268589
Conc: 0.75 ng/ml



#14 Endrin

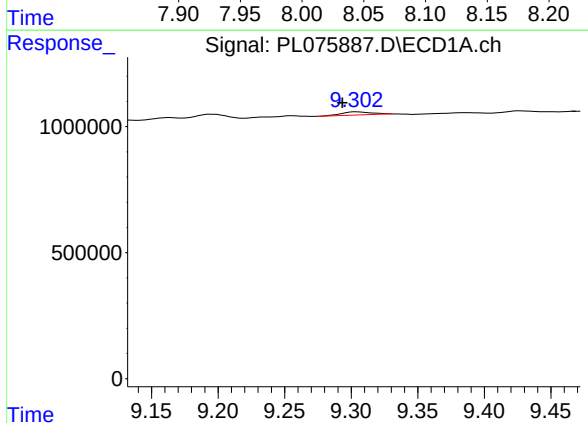
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



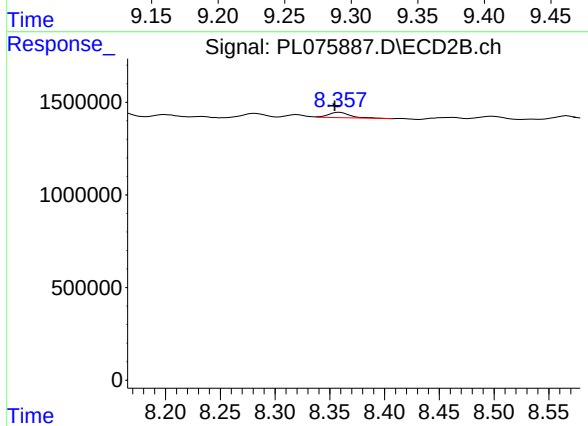
#14 Endrin

R.T.: 8.036 min
Delta R.T.: -0.009 min
Response: 598787
Conc: 0.44 ng/ml



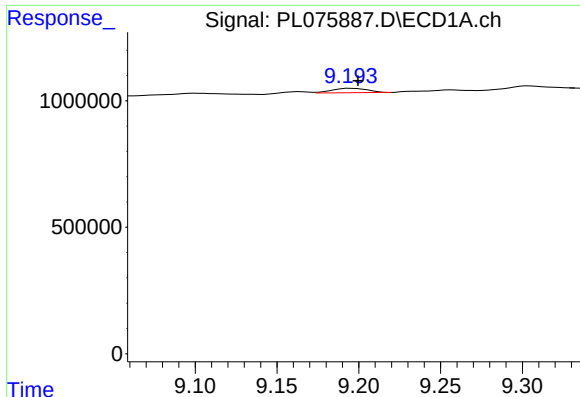
#15 Endosulfan II

R.T.: 9.304 min
Delta R.T.: 0.011 min
Response: 217941
Conc: 0.35 ng/ml



#15 Endosulfan II

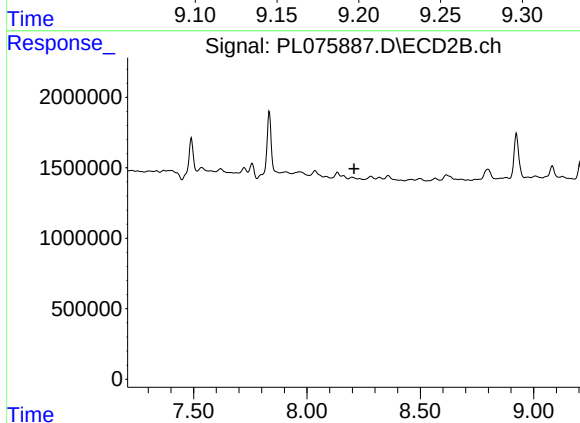
R.T.: 8.359 min
Delta R.T.: 0.004 min
Response: 389277
Conc: 0.27 ng/ml



#16 4,4'-DDD

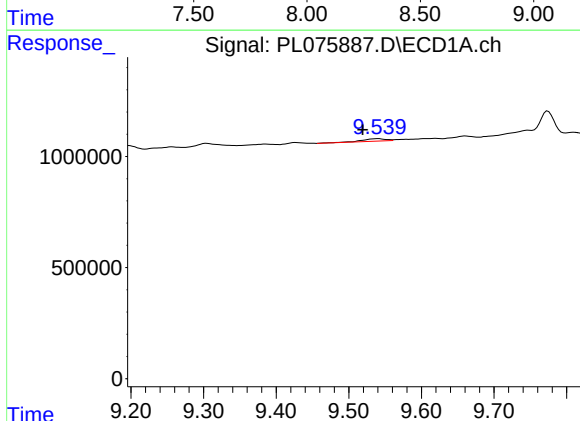
R.T.: 9.195 min
Delta R.T.: -0.004 min
Response: 265667
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



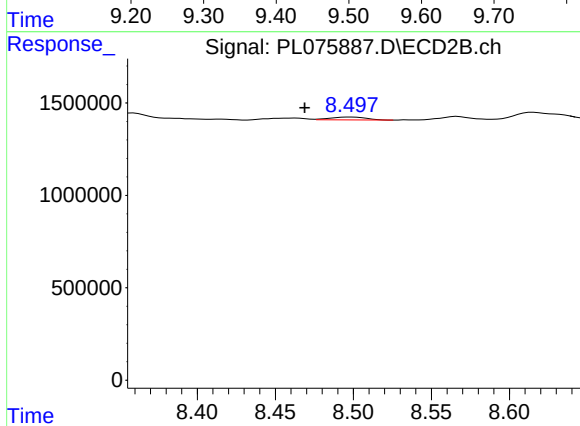
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



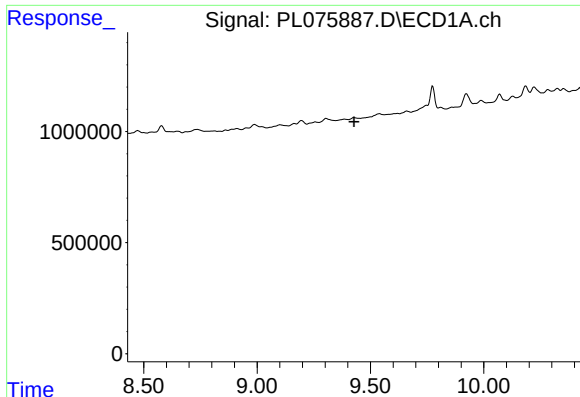
#17 4,4'-DDT

R.T.: 9.541 min
Delta R.T.: 0.022 min
Response: 251625
Conc: 0.39 ng/ml



#17 4,4'-DDT

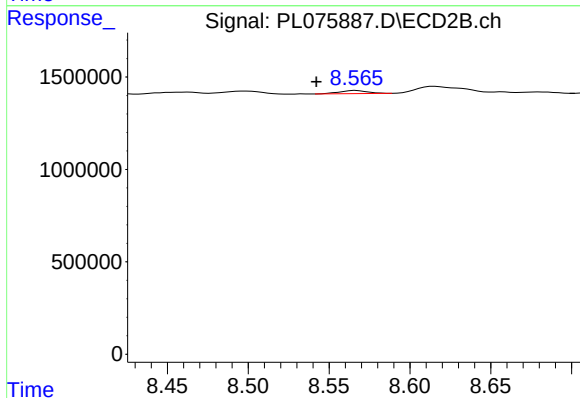
R.T.: 8.499 min
Delta R.T.: 0.030 min
Response: 244853
Conc: 0.17 ng/ml



#18 Endrin aldehyde

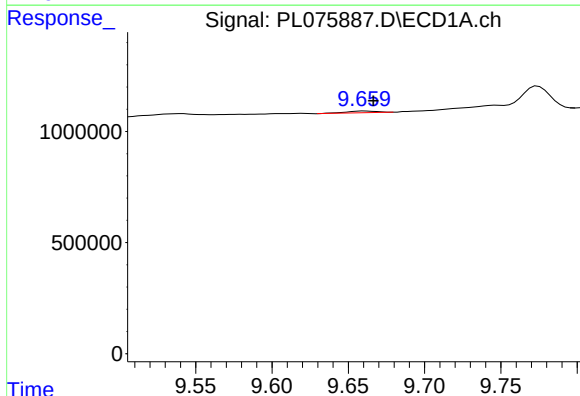
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



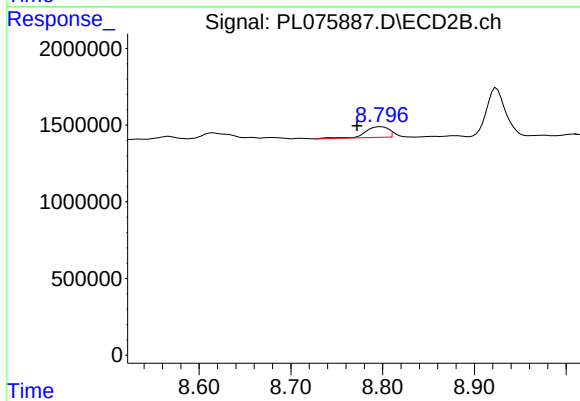
#18 Endrin aldehyde

R.T.: 8.567 min
Delta R.T.: 0.025 min
Response: 204647
Conc: 0.18 ng/ml



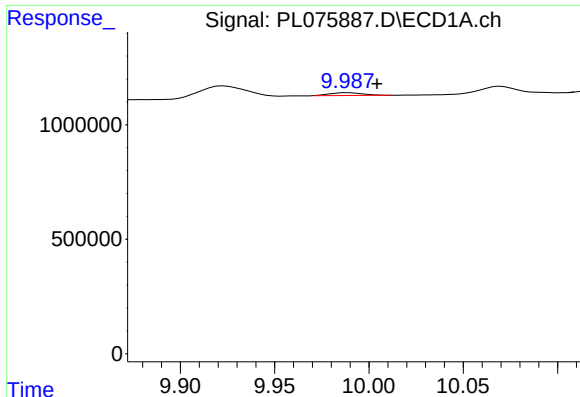
#19 Endosulfan Sulfate

R.T.: 9.661 min
Delta R.T.: -0.006 min
Response: 109907
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

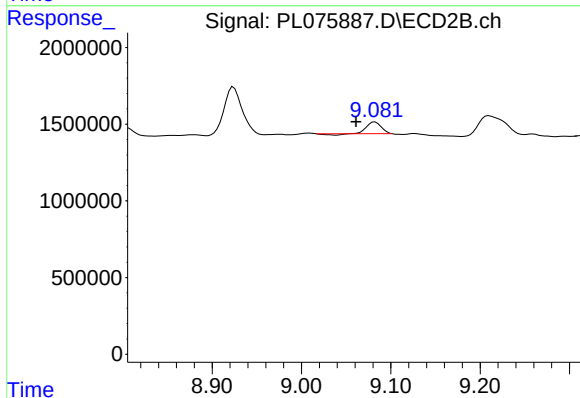
R.T.: 8.798 min
Delta R.T.: 0.026 min
Response: 1231144
Conc: 0.84 ng/ml



#20 Methoxychlor

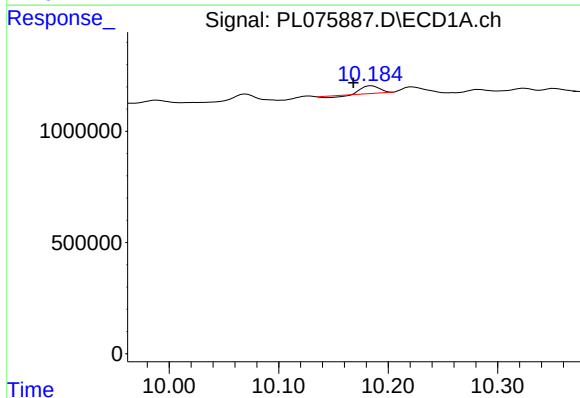
R.T.: 9.989 min
Delta R.T.: -0.016 min
Response: 146760
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



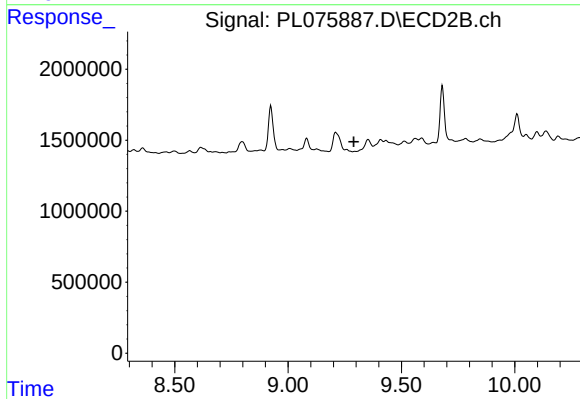
#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: 0.021 min
Response: 807893
Conc: 0.99 ng/ml



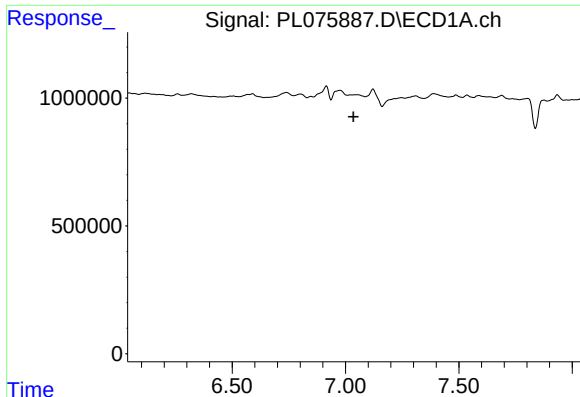
#21 Endrin ketone

R.T.: 10.185 min
Delta R.T.: 0.017 min
Response: 310778
Conc: 0.44 ng/ml



#21 Endrin ketone

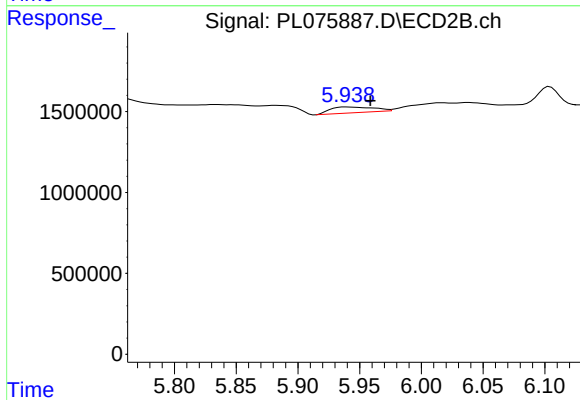
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.



#23 Chlordane-1

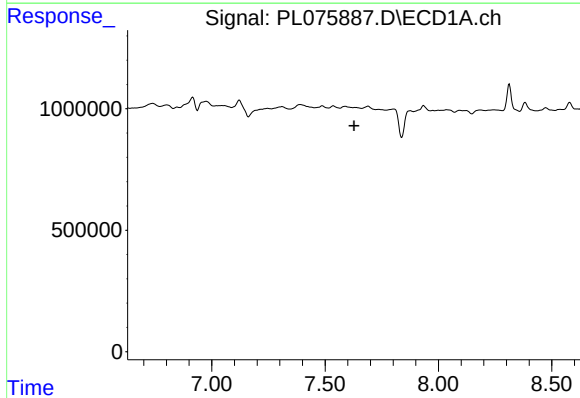
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



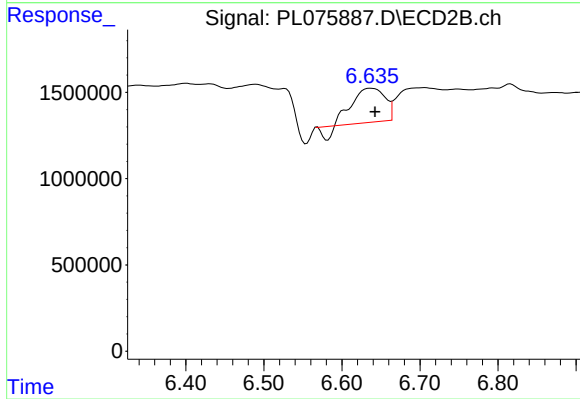
#23 Chlordane-1

R.T.: 5.940 min
Delta R.T.: -0.019 min
Response: 899414
Conc: 16.36 ng/ml



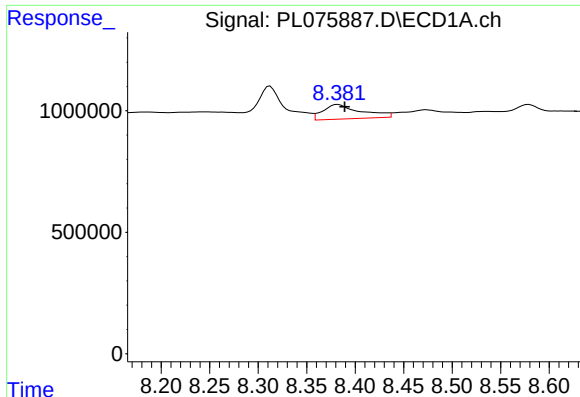
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.



#24 Chlordane-2

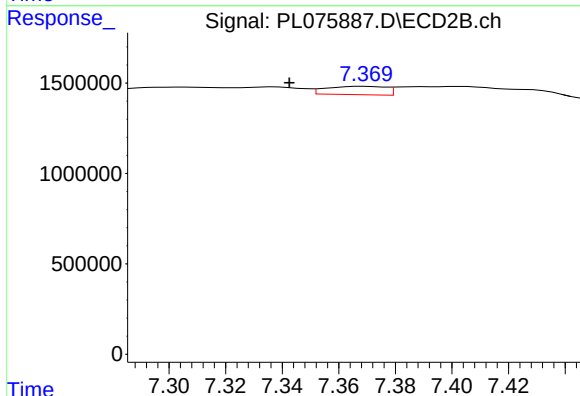
R.T.: 6.637 min
Delta R.T.: -0.006 min
Response: 5299240
Conc: 79.24 ng/ml



#25 Chlordane-3

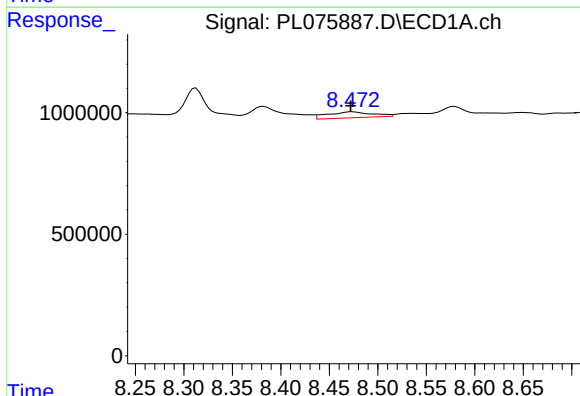
R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 1629592
Conc: 15.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



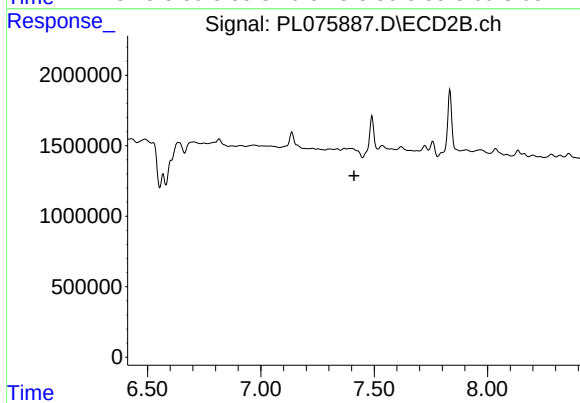
#25 Chlordane-3

R.T.: 7.369 min
Delta R.T.: 0.026 min
Response: 669743
Conc: 3.89 ng/ml



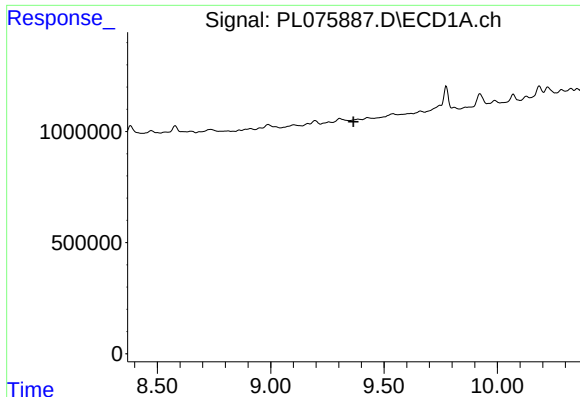
#26 Chlordane-4

R.T.: 8.473 min
Delta R.T.: 0.001 min
Response: 782700
Conc: 6.18 ng/ml



#26 Chlordane-4

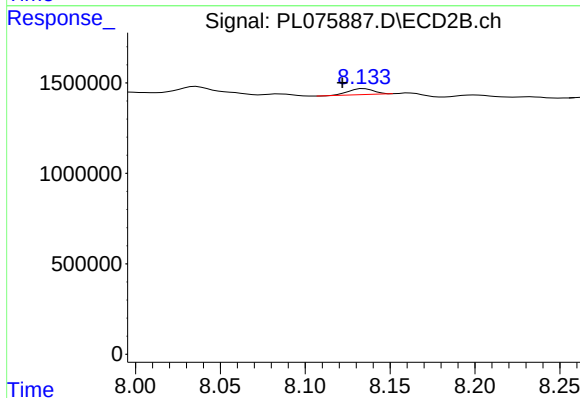
R.T.: 0.000 min
Exp R.T.: 7.411 min
Response: 0
Conc: N.D.



#27 Chlordane-5

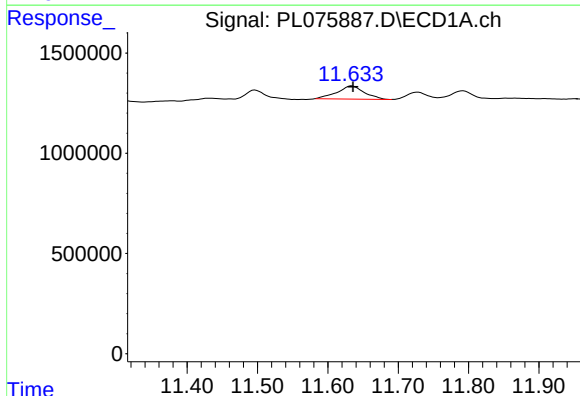
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



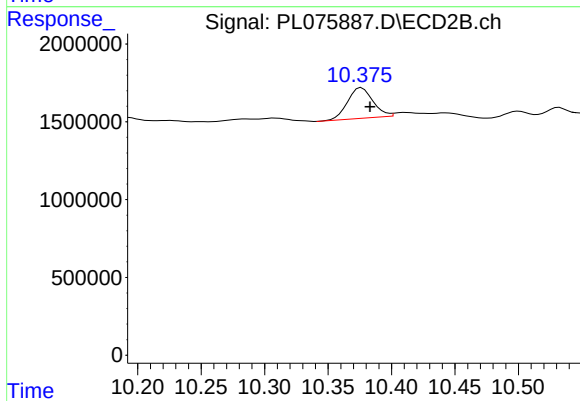
#27 Chlordane-5

R.T.: 8.135 min
Delta R.T.: 0.013 min
Response: 340054
Conc: 7.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: -0.002 min
Response: 1767542
Conc: 2.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.007 min
Response: 2713028
Conc: 1.93 ng/ml