

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
 Data File : PL074887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2022 17:28
 Operator : AR\AJ
 Sample : N2871-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 00:58:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.652	4.651	7952031	19850150	15.662	14.463
28)	SA Decachlor...	11.648	10.403	3875391	10518358	8.678	10.248
Target Compounds							
2)	A alpha-BHC	6.209f	5.386f	272793	-23776	0.399	N.D. #
5)	MB Aldrin	0.000	6.506	0	1413202	N.D.	0.942 #
6)	B beta-BHC	0.000	6.126f	0	482076	N.D.	0.607 #
7)	B delta-BHC	7.131f	0.000	292386	0	0.466	N.D. #
8)	B Heptachlo...	8.125	0.000	416669	0	0.733	N.D. #
9)	A Endosulfan I	8.508f	0.000	4934869	0	8.560	N.D. #
10)	B gamma-Chl...	8.372f	7.343f	683925	2369039	1.322	1.709 #
11)	B alpha-Chl...	8.508f	0.000	4934869	0	8.083	N.D. #
12)	B 4,4'-DDE	8.666	7.640	499986	942890	1.080	0.801 #
13)	MA Dieldrin	8.820	7.778	2678618	22021	5.096	0.017 #
14)	MA Endrin	9.061	8.076	420878	3087269	1.020	2.923 #
15)	B Endosulfa...	9.279f	8.369	1122282	1764216	2.553	1.562 #
16)	A 4,4'-DDD	9.210	0.000	7202668	0	15.931	N.D. #
17)	MA 4,4'-DDT	0.000	8.478	0	13876299	N.D.	13.869 #
18)	B Endrin al...	9.444	8.581f	751729	3374248	2.124	4.225 #
19)	B Endosulfa...	0.000	8.789	0	14824133	N.D.	13.618 #
23)	Chlordane-1	0.000	6.006f	0	1677838	N.D.	37.022 #
24)	Chlordane-2	0.000	6.653	0	406815	N.D.	7.327 #
25)	Chlordane-3	8.372f	7.343f	683925	2369039	9.990	18.253 #
26)	Chlordane-4	8.508f	0.000	4934869	0	51.223	N.D. #
27)	Chlordane-5	0.000	8.141	0	19596633	N.D.	530.014 #

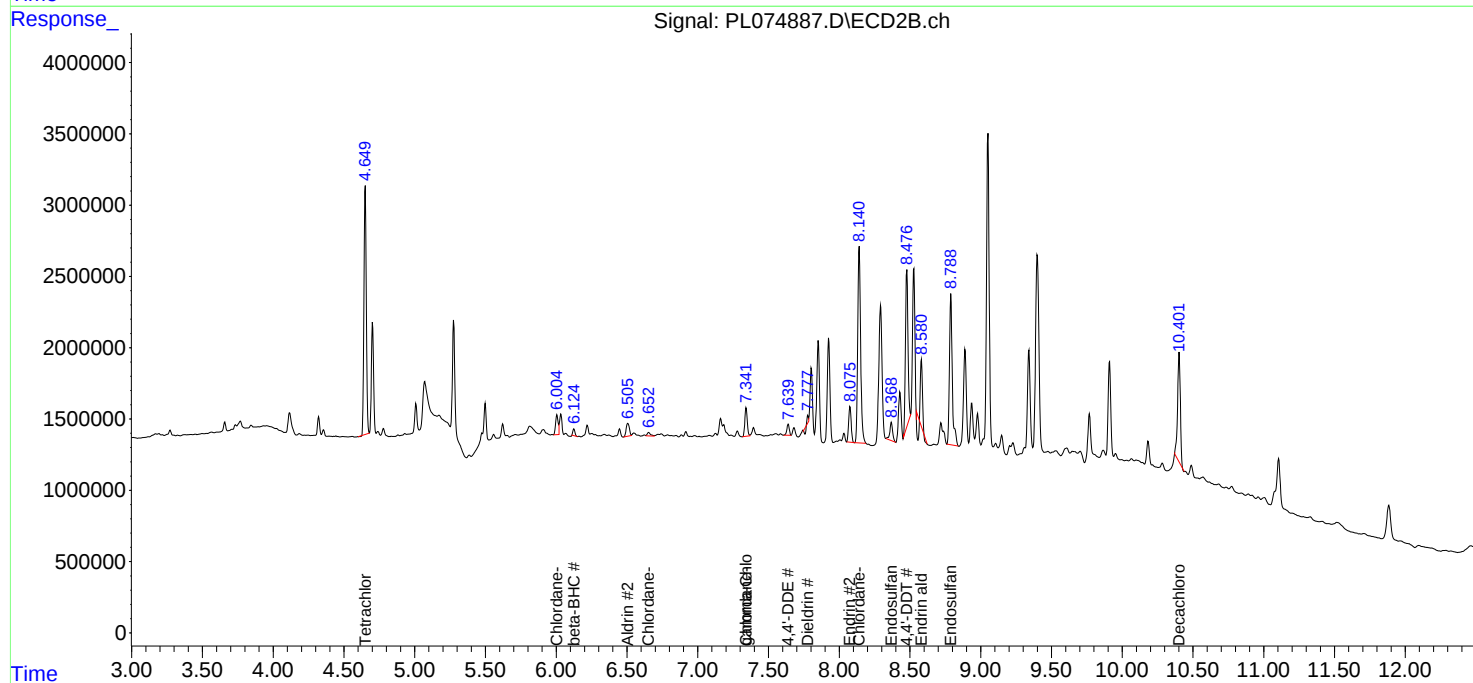
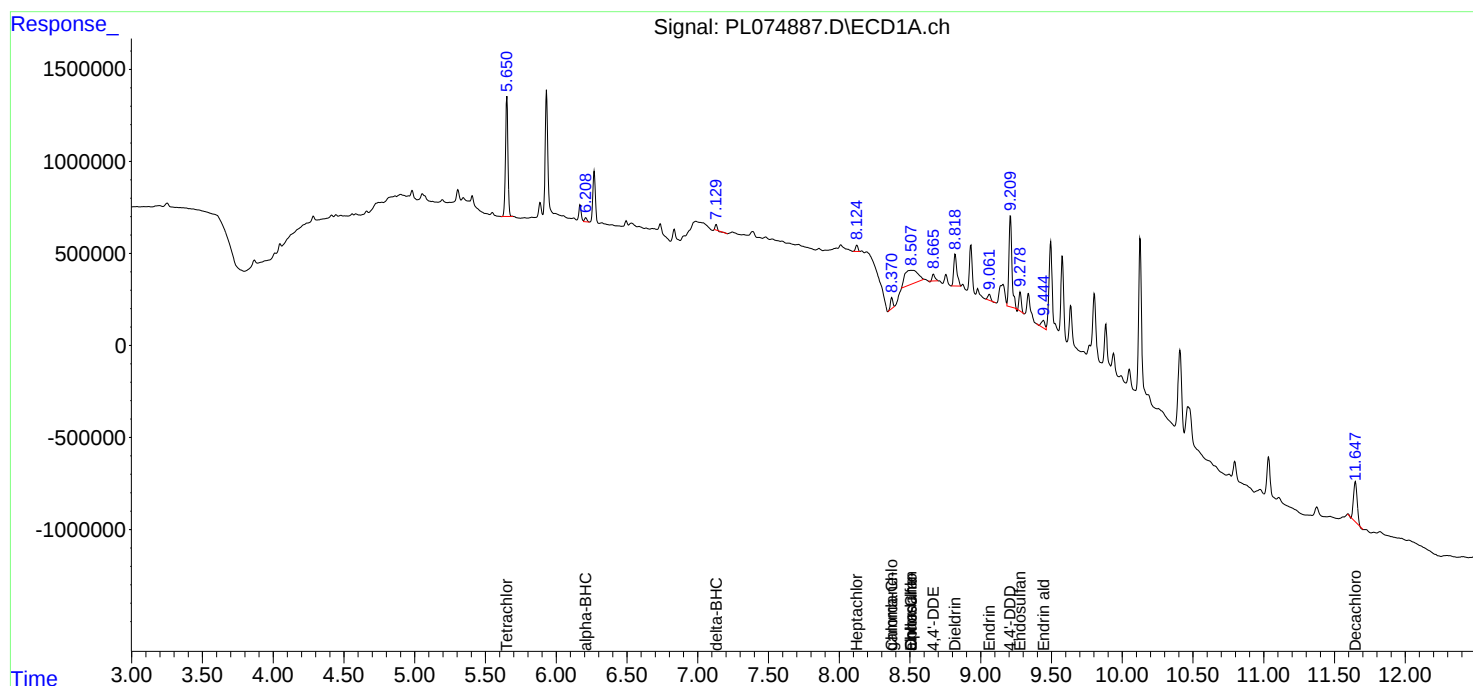
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

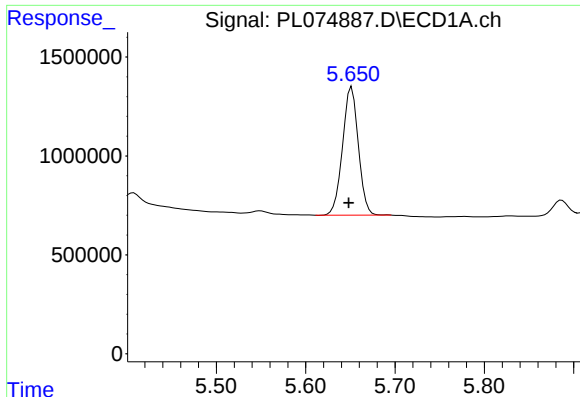
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
Data File : PL074887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2022 17:28
Operator : AR\AJ
Sample : N2871-05
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 00:58:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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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

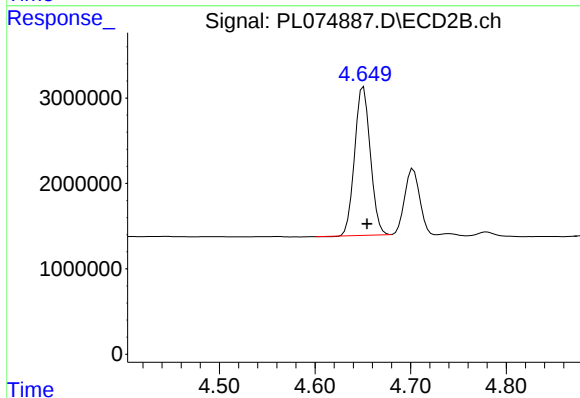




#1 Tetrachloro-m-xylene

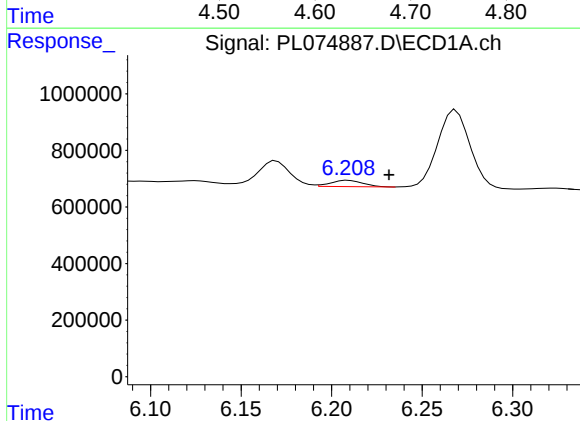
R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 7952031
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



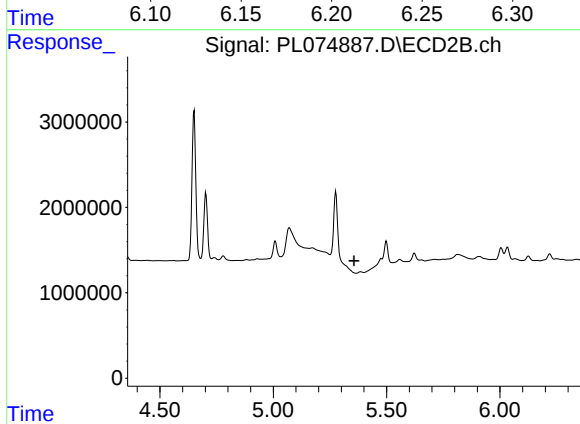
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 19850150
Conc: 14.46 ng/ml



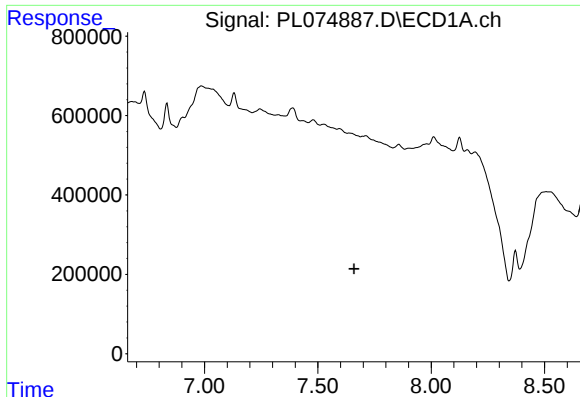
#2 alpha-BHC

R.T.: 6.209 min
Delta R.T.: -0.023 min
Response: 272793
Conc: 0.40 ng/ml



#2 alpha-BHC

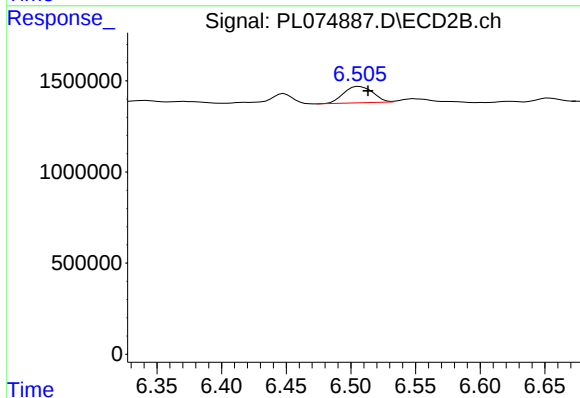
R.T.: 5.386 min
Delta R.T.: 0.029 min
Response: -23776
Conc: N.D.



#5 Aldrin

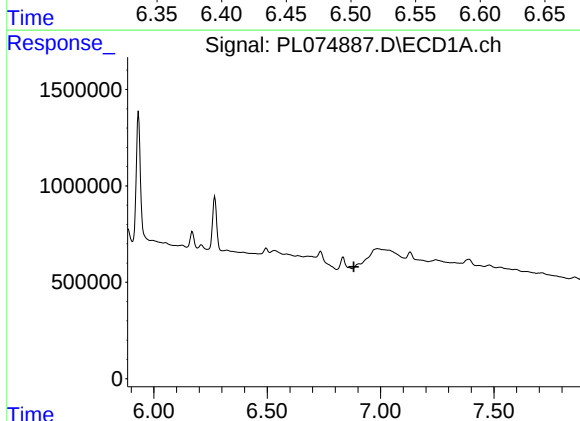
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



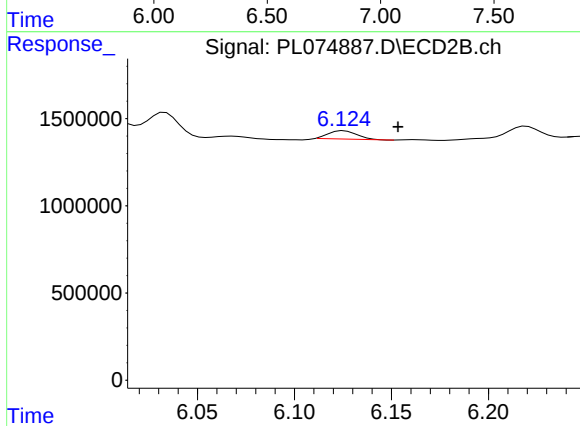
#5 Aldrin

R.T.: 6.506 min
Delta R.T.: -0.007 min
Response: 1413202
Conc: 0.94 ng/ml



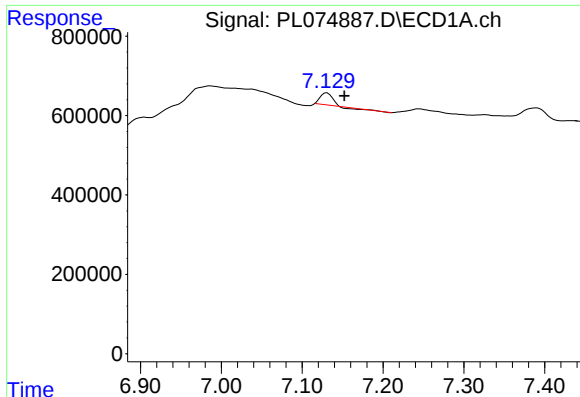
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

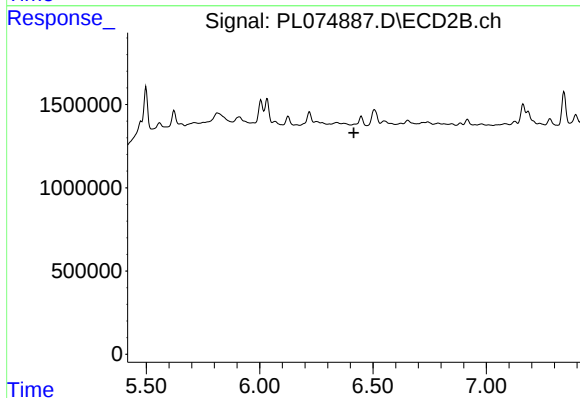
R.T.: 6.126 min
Delta R.T.: -0.028 min
Response: 482076
Conc: 0.61 ng/ml



#7 delta-BHC

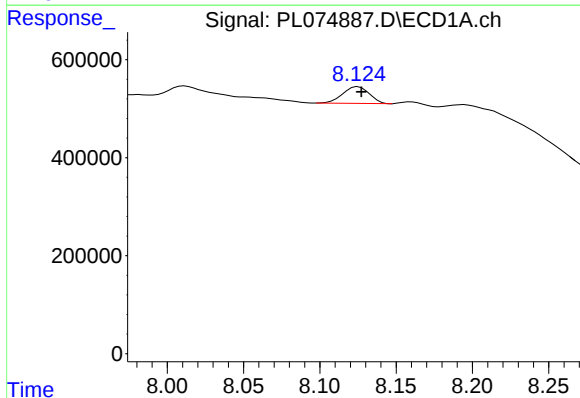
R.T.: 7.131 min
Delta R.T.: -0.022 min
Response: 292386
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



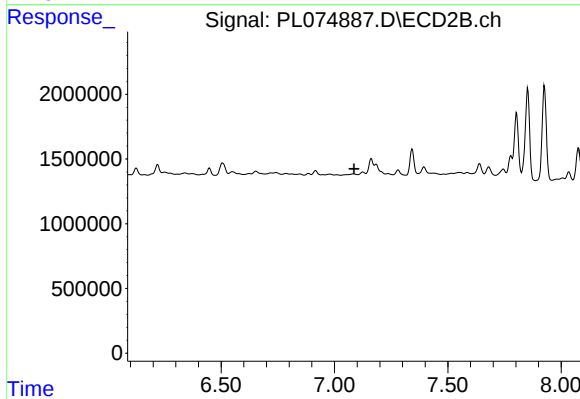
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



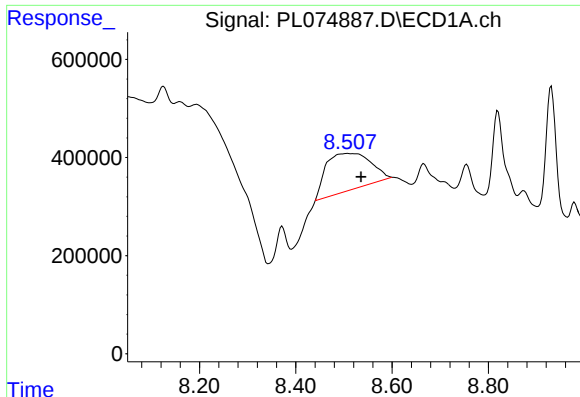
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 416669
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

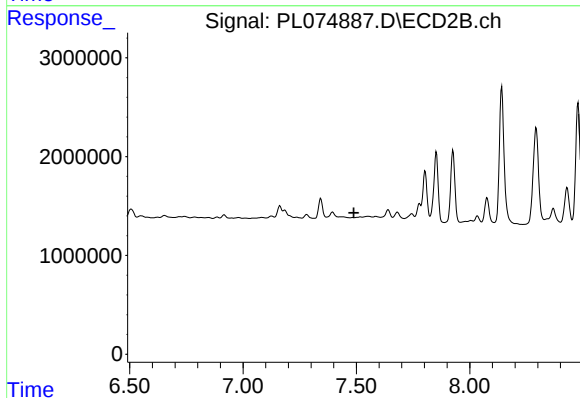
R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

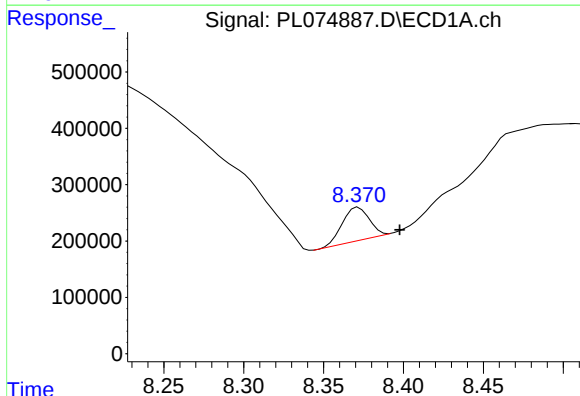
R.T.: 8.508 min
Delta R.T.: -0.028 min
Response: 4934869
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



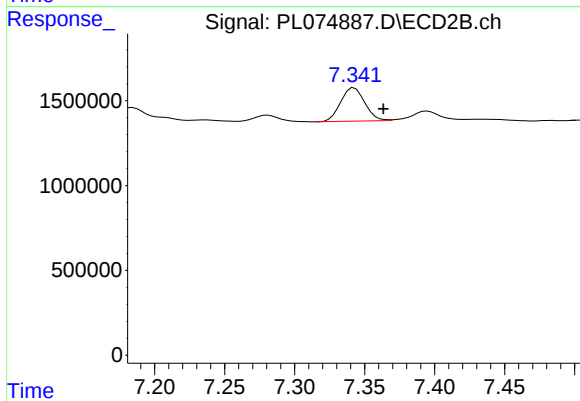
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



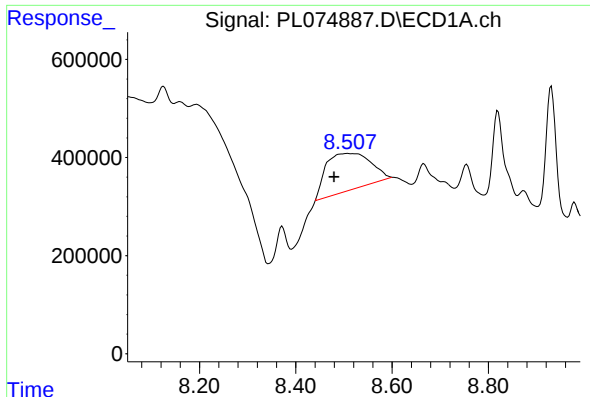
#10 gamma-Chlordane

R.T.: 8.372 min
Delta R.T.: -0.026 min
Response: 683925
Conc: 1.32 ng/ml



#10 gamma-Chlordane

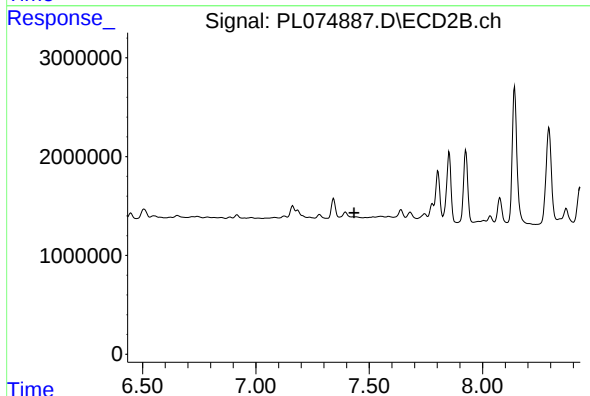
R.T.: 7.343 min
Delta R.T.: -0.021 min
Response: 2369039
Conc: 1.71 ng/ml



#11 alpha-Chlordane

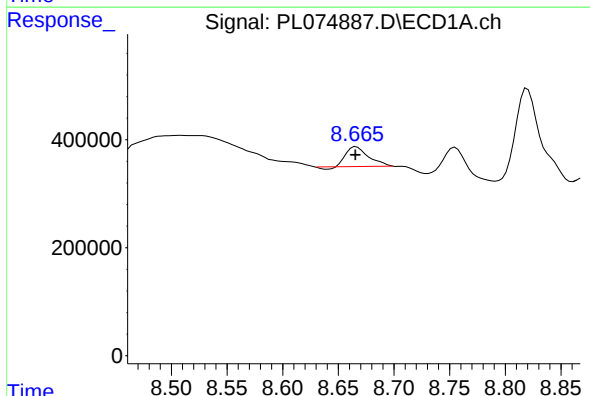
R.T.: 8.508 min
Delta R.T.: 0.028 min
Response: 4934869
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



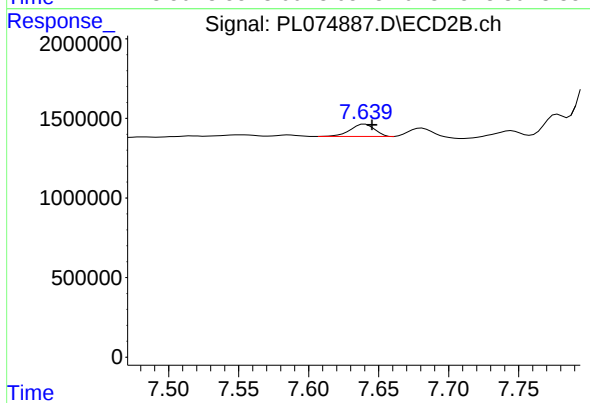
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



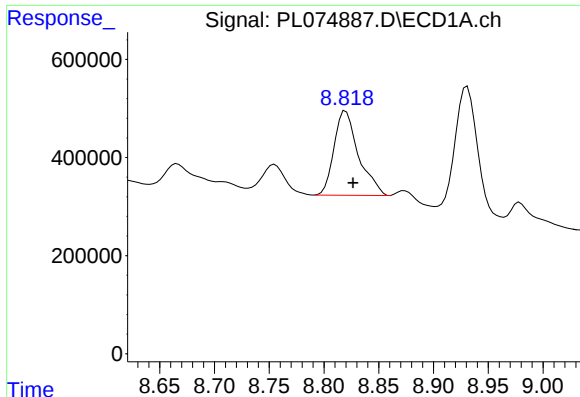
#12 4,4'-DDE

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 499986
Conc: 1.08 ng/ml



#12 4,4'-DDE

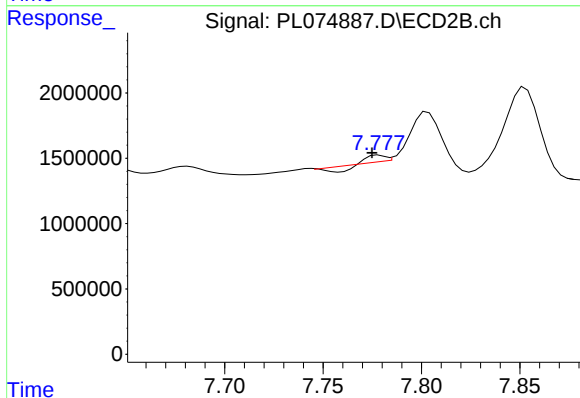
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 942890
Conc: 0.80 ng/ml



#13 Dieldrin

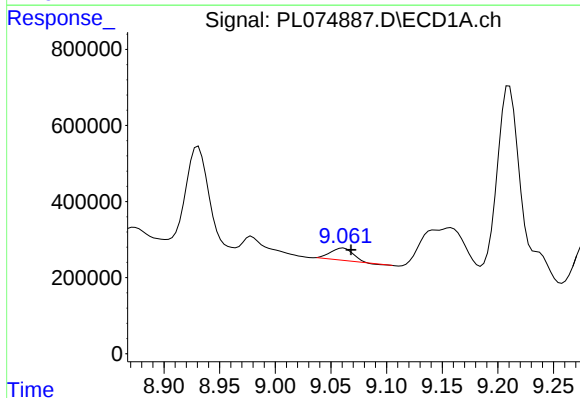
R.T.: 8.820 min
Delta R.T.: -0.007 min
Response: 2678618
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



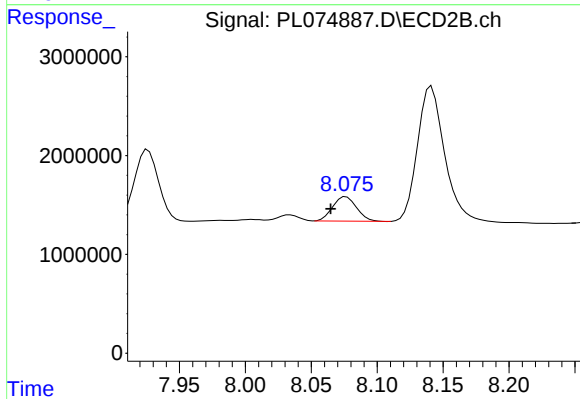
#13 Dieldrin

R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 22021
Conc: 0.02 ng/ml



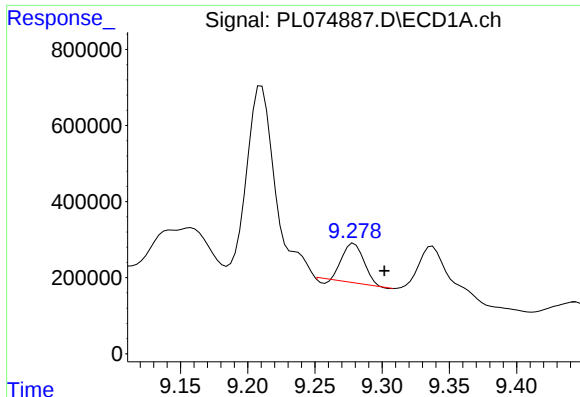
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.007 min
Response: 420878
Conc: 1.02 ng/ml



#14 Endrin

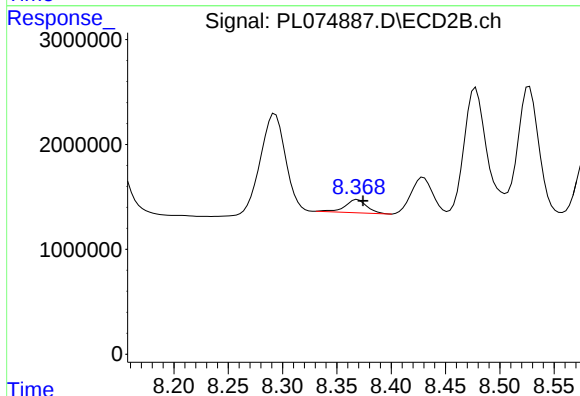
R.T.: 8.076 min
Delta R.T.: 0.012 min
Response: 3087269
Conc: 2.92 ng/ml



#15 Endosulfan II

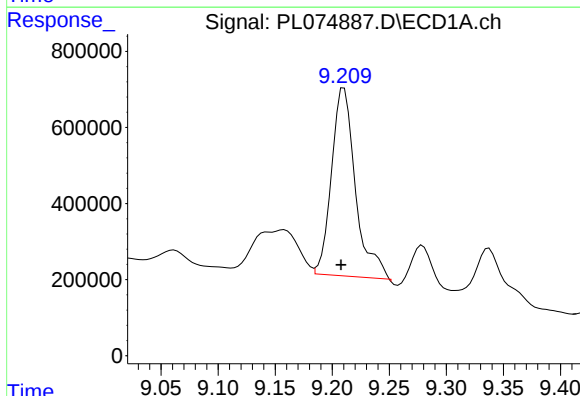
R.T.: 9.279 min
Delta R.T.: -0.023 min
Response: 1122282
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



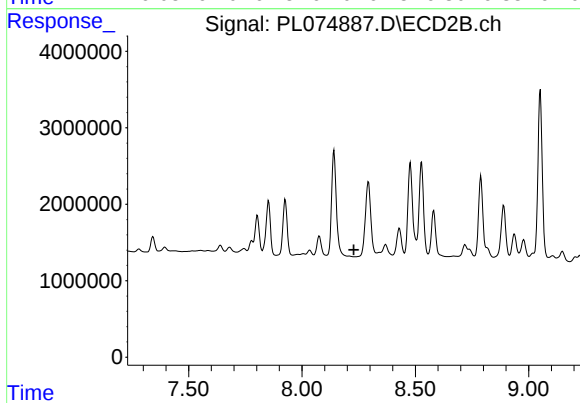
#15 Endosulfan II

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 1764216
Conc: 1.56 ng/ml



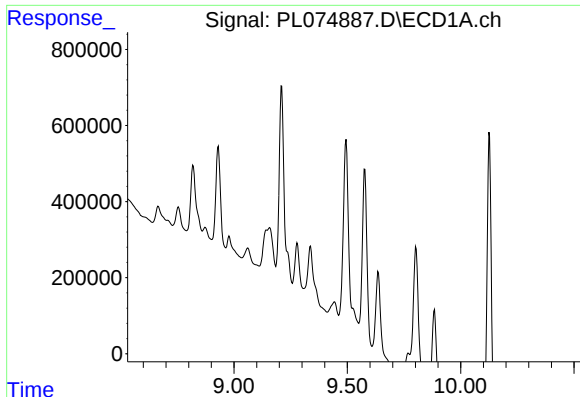
#16 4,4'-DDD

R.T.: 9.210 min
Delta R.T.: 0.003 min
Response: 7202668
Conc: 15.93 ng/ml



#16 4,4'-DDD

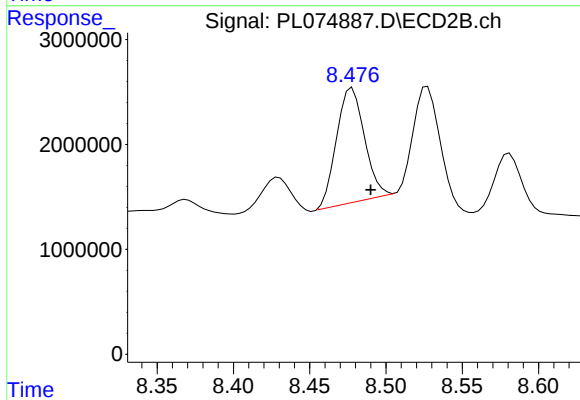
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

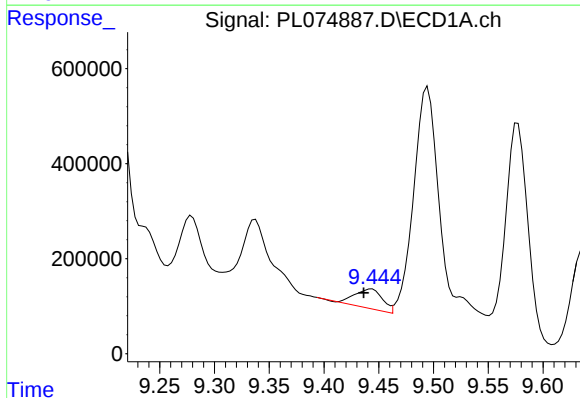
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



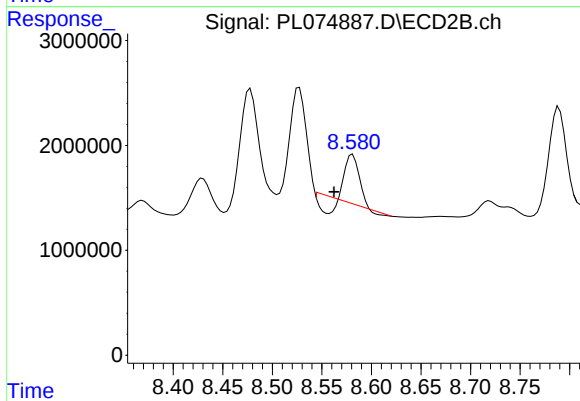
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 13876299
Conc: 13.87 ng/ml



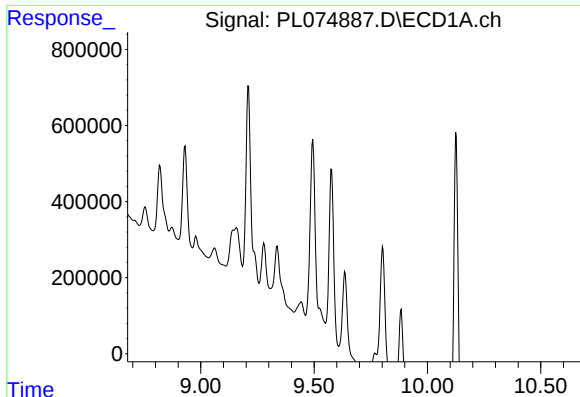
#18 Endrin aldehyde

R.T.: 9.444 min
Delta R.T.: 0.007 min
Response: 751729
Conc: 2.12 ng/ml



#18 Endrin aldehyde

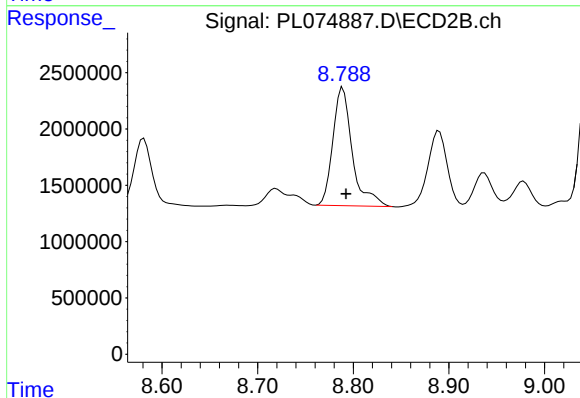
R.T.: 8.581 min
Delta R.T.: 0.018 min
Response: 3374248
Conc: 4.22 ng/ml



#19 Endosulfan Sulfate

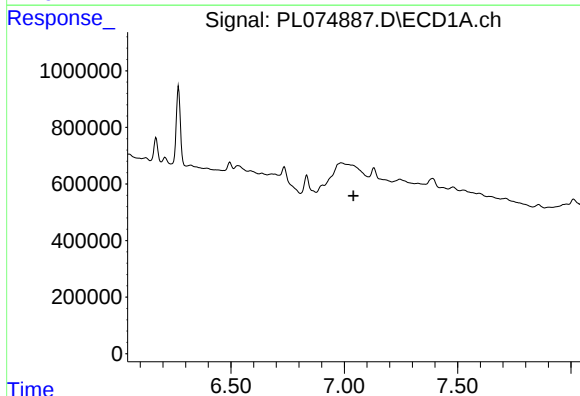
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



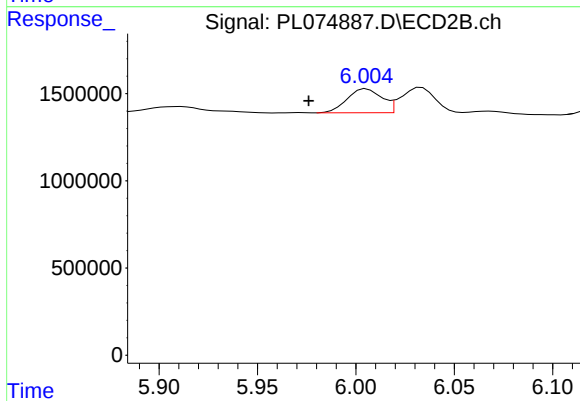
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 14824133
Conc: 13.62 ng/ml



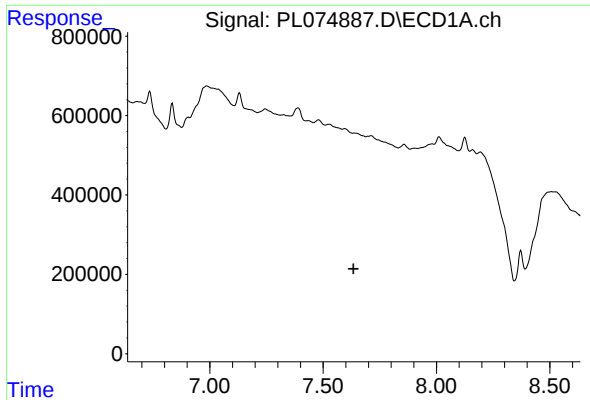
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#23 Chlordane-1

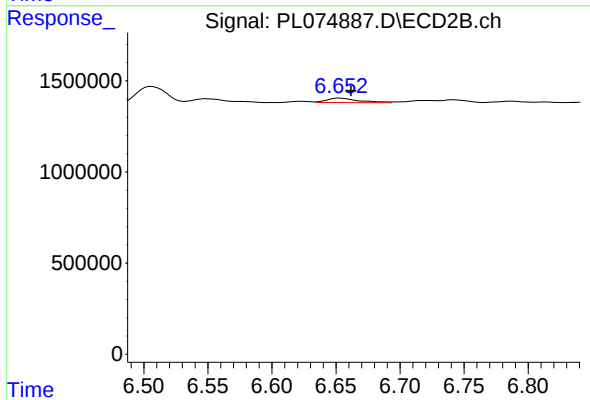
R.T.: 6.006 min
Delta R.T.: 0.030 min
Response: 1677838
Conc: 37.02 ng/ml



#24 Chlordane-2

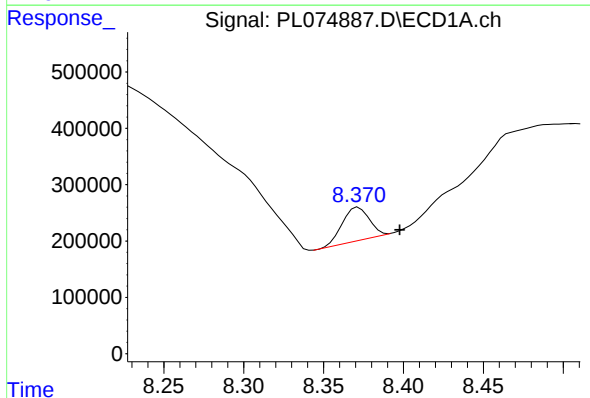
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



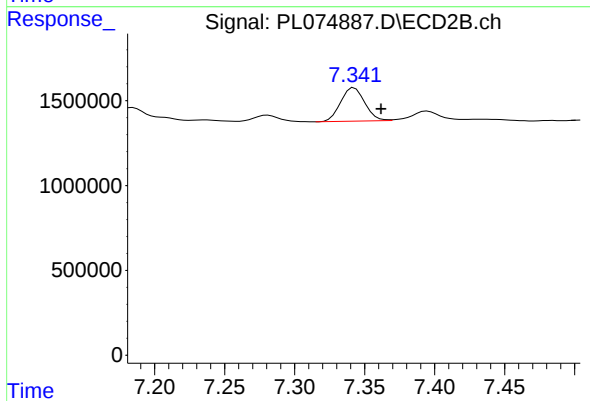
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: -0.008 min
Response: 406815
Conc: 7.33 ng/ml



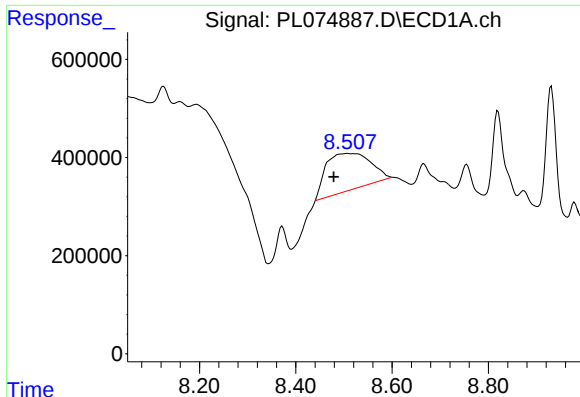
#25 Chlordane-3

R.T.: 8.372 min
Delta R.T.: -0.026 min
Response: 683925
Conc: 9.99 ng/ml



#25 Chlordane-3

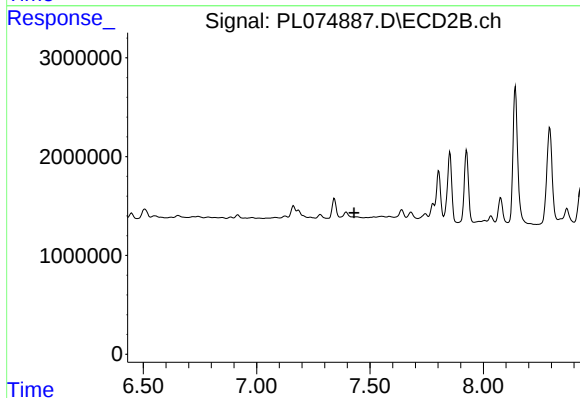
R.T.: 7.343 min
Delta R.T.: -0.019 min
Response: 2369039
Conc: 18.25 ng/ml



#26 Chlordane-4

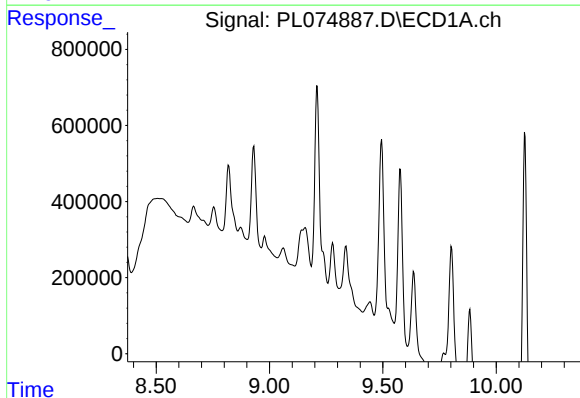
R.T.: 8.508 min
Delta R.T.: 0.029 min
Response: 4934869
Conc: 51.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



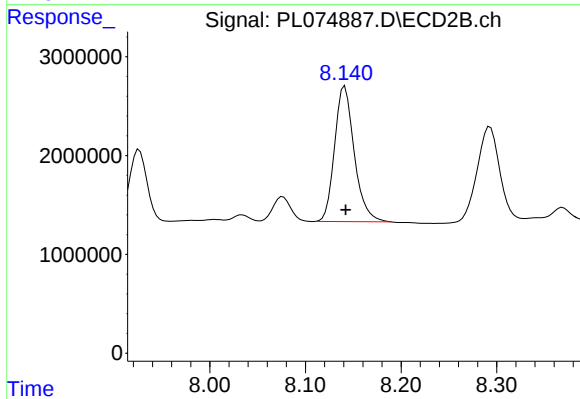
#26 Chlordane-4

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



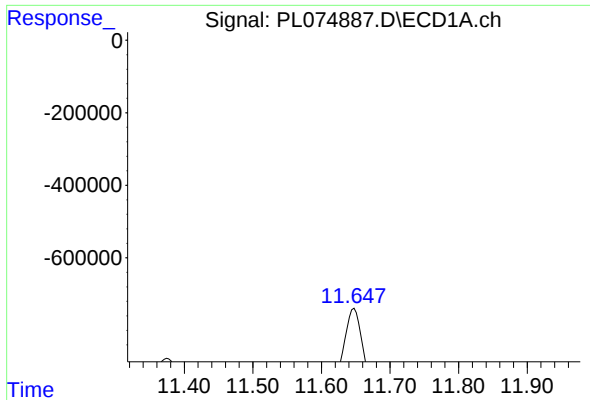
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

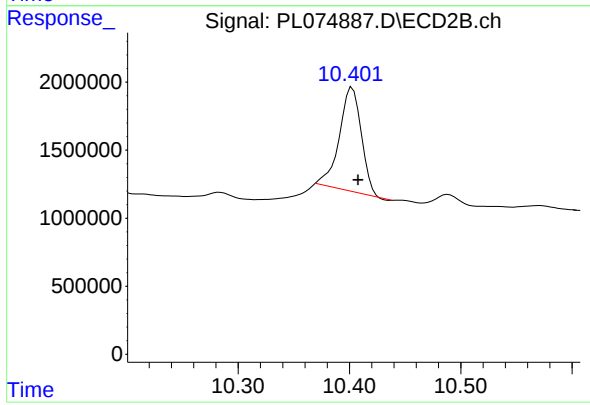
R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 19596633
Conc: 530.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.003 min
Response: 3875391
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.005 min
Response: 10518358
Conc: 10.25 ng/ml