

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
 Data File : PL074815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 02:06
 Operator : AR\AJ
 Sample : N2865-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:20:09 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...	5.646	4.652	12365421	32368421	24.354	23.583
28)	SA Decachlor...	11.645	10.404	7047743	16965410	15.781	16.529
Target Compounds							
3)	MA gamma-BHC...	6.638	0.000	202856	0	0.314	N.D. #
6)	B beta-BHC	0.000	6.125f	0	337898	N.D.	0.426 #
9)	A Endosulfan I	8.509f	0.000	5057023	0	8.772	N.D. #
10)	B gamma-Chl...	8.370f	7.341f	85706	612439	0.166	0.442 #
11)	B alpha-Chl...	8.509f	0.000	5057023	0	8.283	N.D. #
12)	B 4,4'-DDE	8.661	7.644	324770	1463831	0.702	1.244 #
13)	MA Dieldrin	8.816	7.779	1263991	62185	2.405	0.049 #
14)	MA Endrin	9.059	8.077	448098	3377045	1.086	3.197 #
15)	B Endosulfa...	9.276f	8.367	1244097	1624856	2.830	1.438 #
16)	A 4,4'-DDD	9.206	8.239	7827391	-6919	17.312	N.D. #
17)	MA 4,4'-DDT	0.000	8.478	0	23493682	N.D.	23.482 #
18)	B Endrin al...	9.441	8.582f	832652	70078	2.353	0.088 #
19)	B Endosulfa...	0.000	8.790	0	15195374	N.D.	13.959 #
21)	B Endrin ke...	0.000	9.310	0	263264	N.D.	0.236 #
25)	Chlordane-3	8.370f	7.341f	85706	612439	1.252	4.719 #
26)	Chlordane-4	8.509f	0.000	5057023	0	52.491	N.D. #
27)	Chlordane-5	9.389f	8.141	-180069	19815397	N.D.	535.931

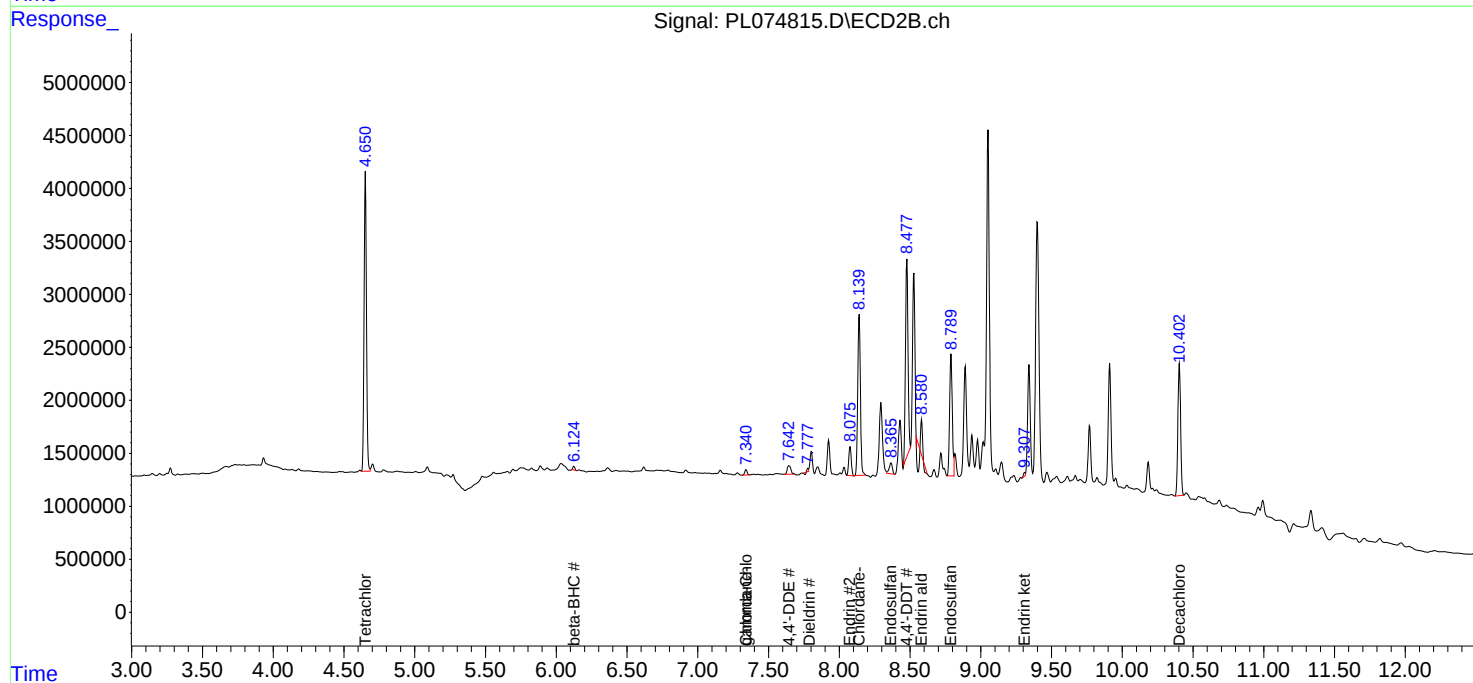
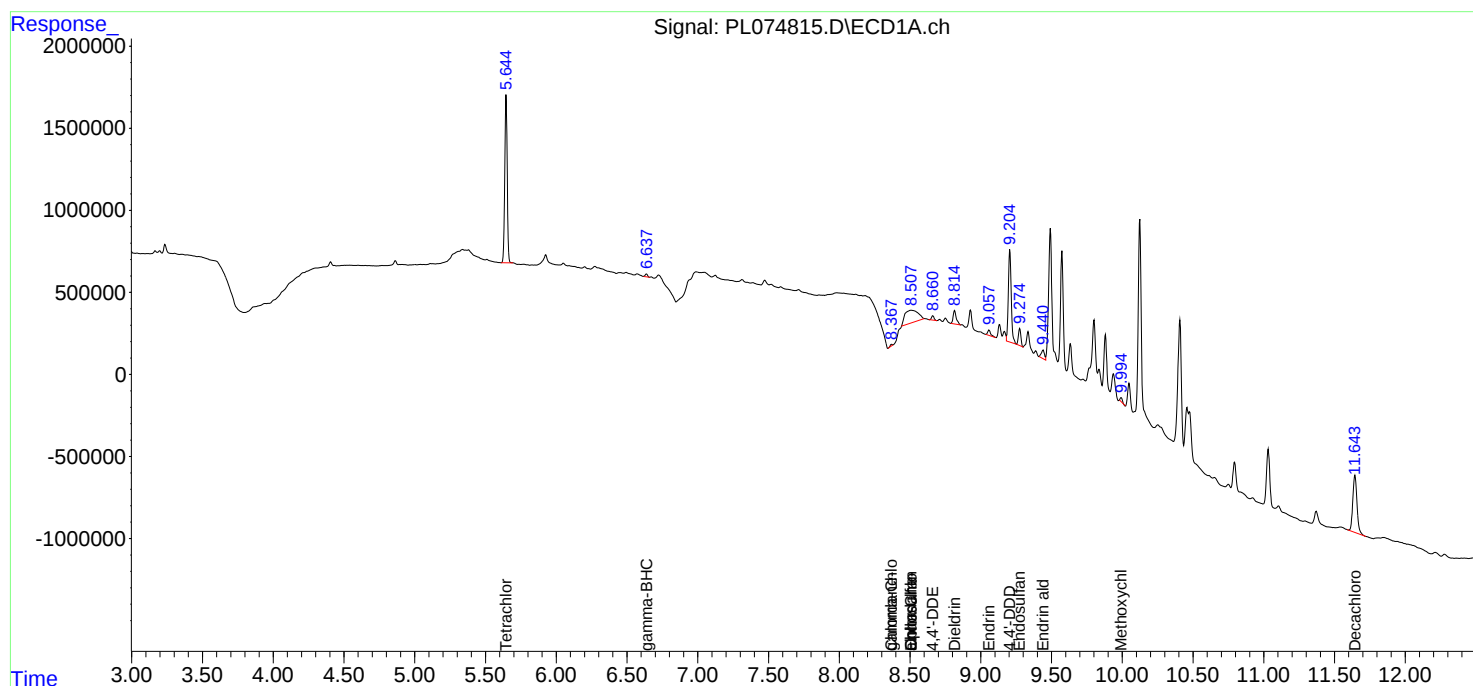
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

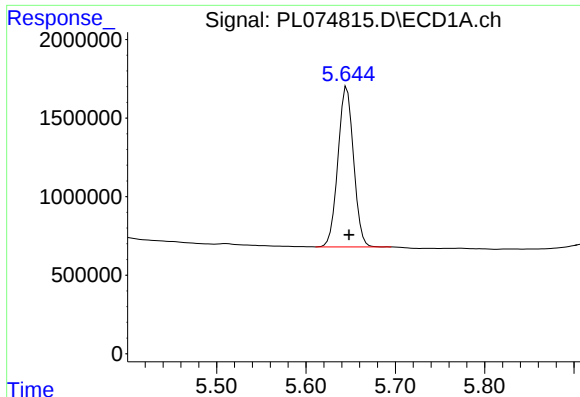
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Data File : PL074815.D
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Acq On : 19 May 2022 02:06
Operator : AR\AJ
Sample : N2865-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 19 03:20:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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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

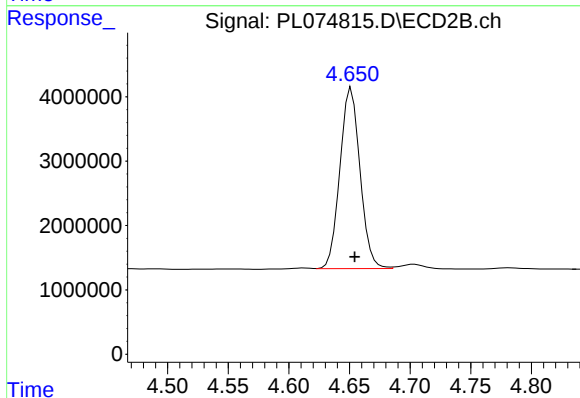




#1 Tetrachloro-m-xylene

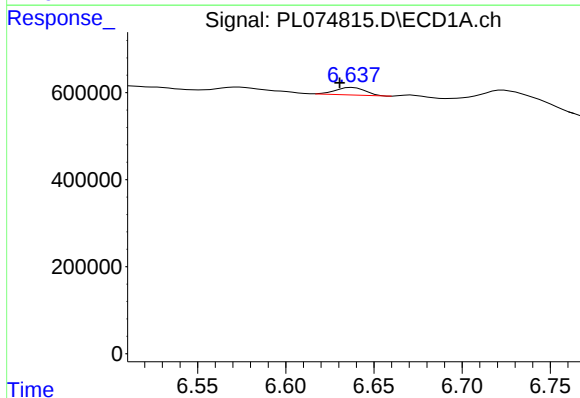
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 12365421
Conc: 24.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



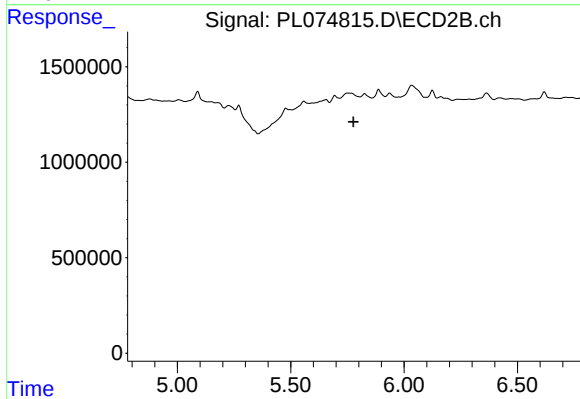
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 32368421
Conc: 23.58 ng/ml



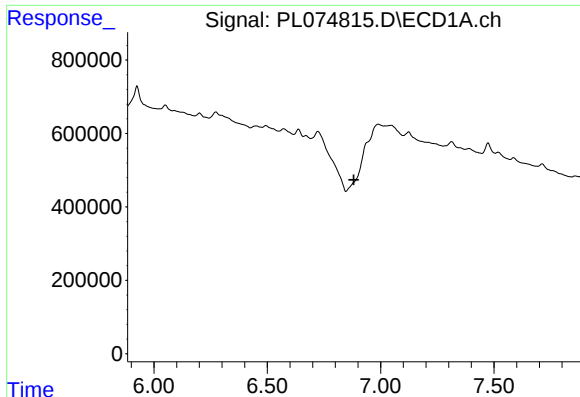
#3 gamma-BHC (Lindane)

R.T.: 6.638 min
Delta R.T.: 0.007 min
Response: 202856
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

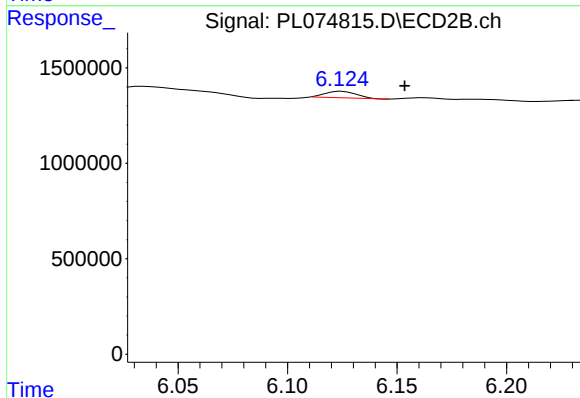
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#6 beta-BHC

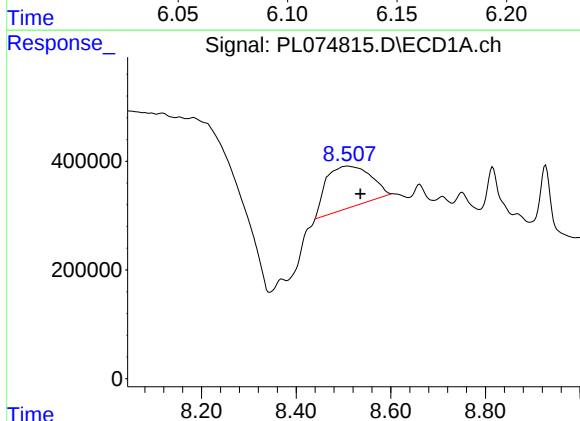
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



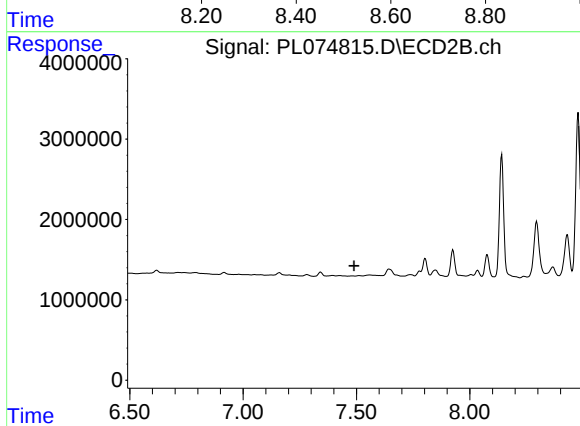
#6 beta-BHC

R.T.: 6.125 min
Delta R.T.: -0.028 min
Response: 337898
Conc: 0.43 ng/ml



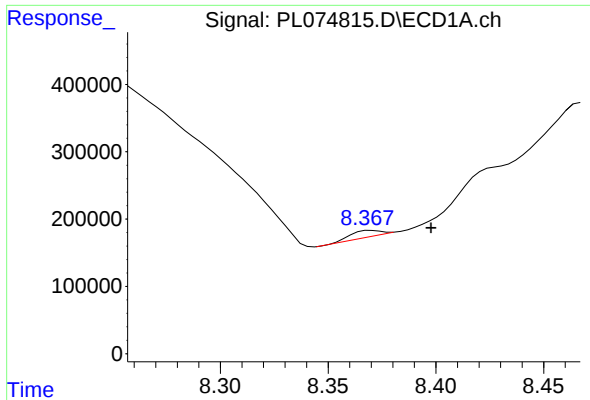
#9 Endosulfan I

R.T.: 8.509 min
Delta R.T.: -0.027 min
Response: 5057023
Conc: 8.77 ng/ml



#9 Endosulfan I

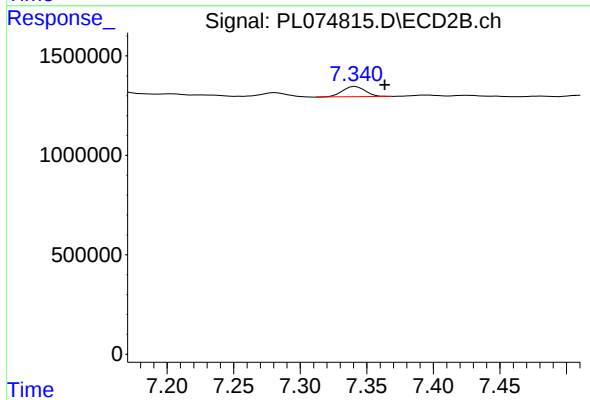
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

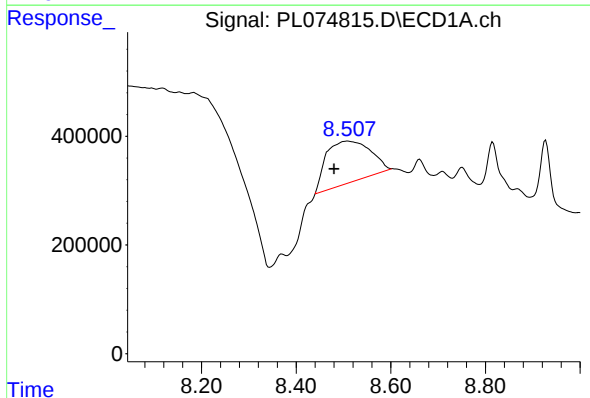
R.T.: 8.370 min
Delta R.T.: -0.028 min
Response: 85706
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



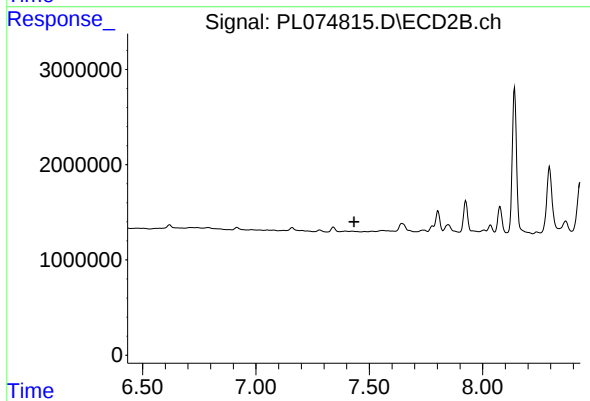
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.022 min
Response: 612439
Conc: 0.44 ng/ml



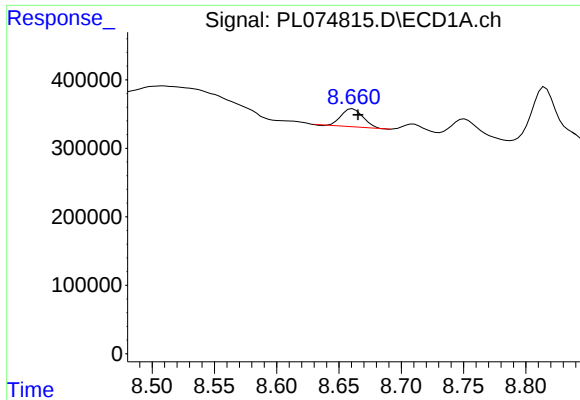
#11 alpha-Chlordane

R.T.: 8.509 min
Delta R.T.: 0.029 min
Response: 5057023
Conc: 8.28 ng/ml



#11 alpha-Chlordane

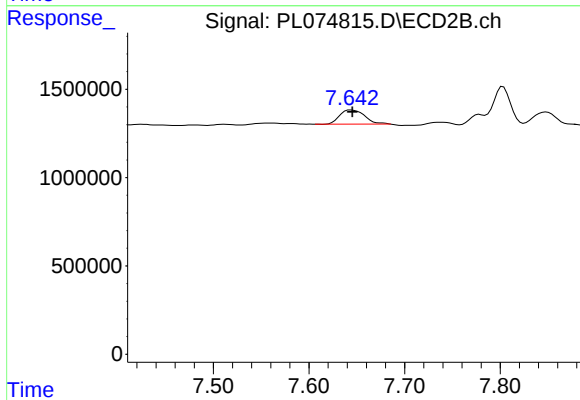
R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

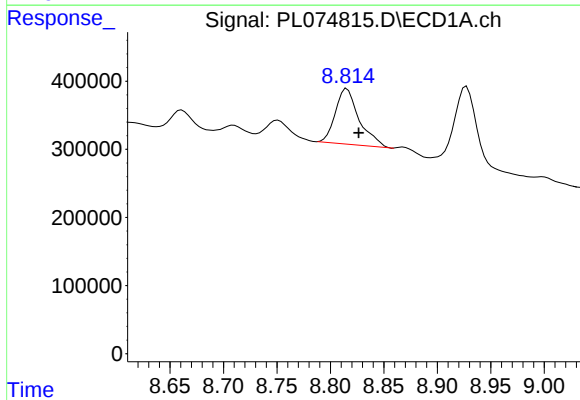
R.T.: 8.661 min
Delta R.T.: -0.004 min
Response: 324770
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



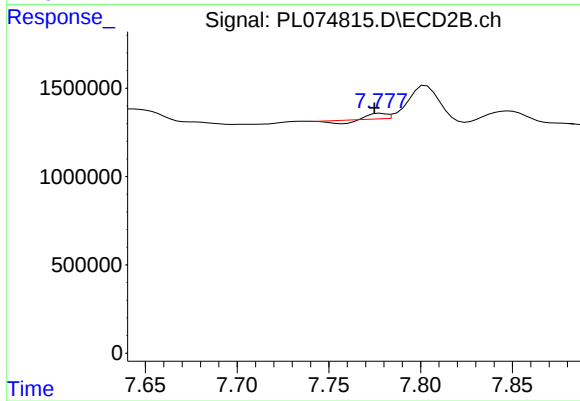
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 1463831
Conc: 1.24 ng/ml



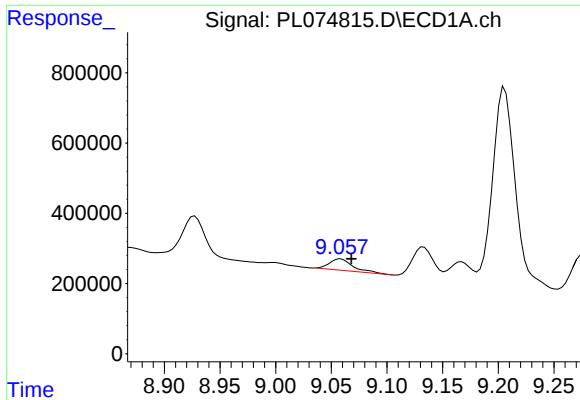
#13 Dieldrin

R.T.: 8.816 min
Delta R.T.: -0.011 min
Response: 1263991
Conc: 2.40 ng/ml



#13 Dieldrin

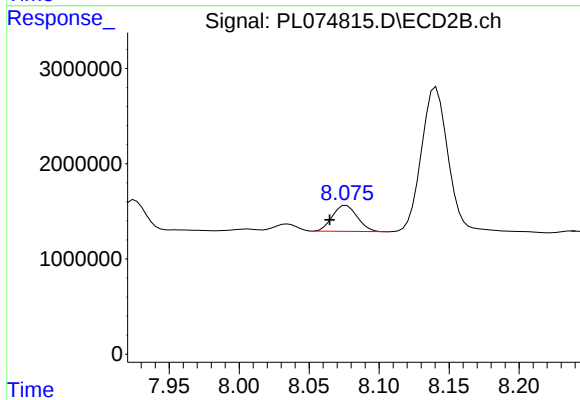
R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 62185
Conc: 0.05 ng/ml



#14 Endrin

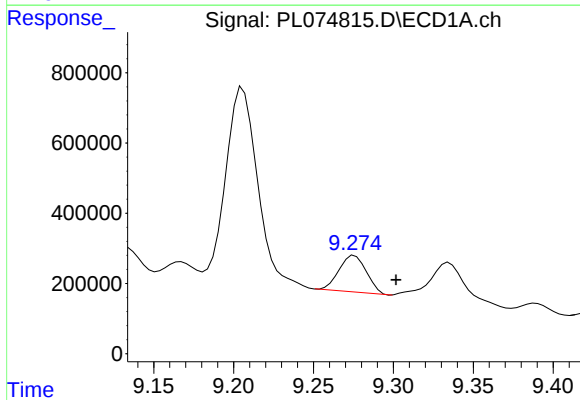
R.T.: 9.059 min
Delta R.T.: -0.009 min
Response: 448098
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



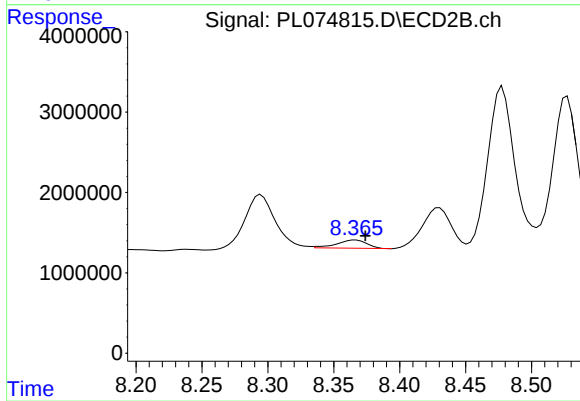
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 3377045
Conc: 3.20 ng/ml



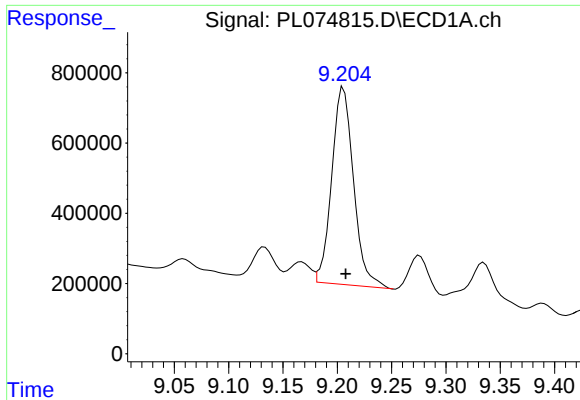
#15 Endosulfan II

R.T.: 9.276 min
Delta R.T.: -0.026 min
Response: 1244097
Conc: 2.83 ng/ml



#15 Endosulfan II

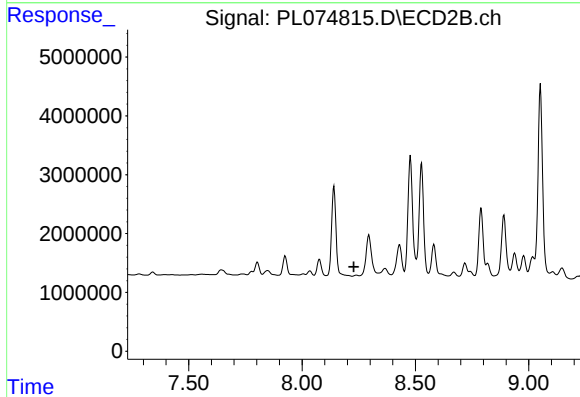
R.T.: 8.367 min
Delta R.T.: -0.008 min
Response: 1624856
Conc: 1.44 ng/ml



#16 4,4'-DDD

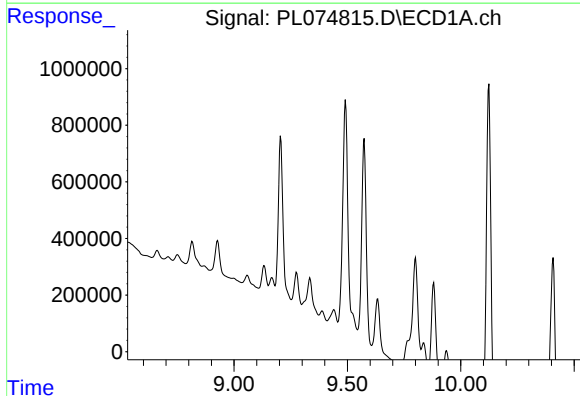
R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 7827391
Conc: 17.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



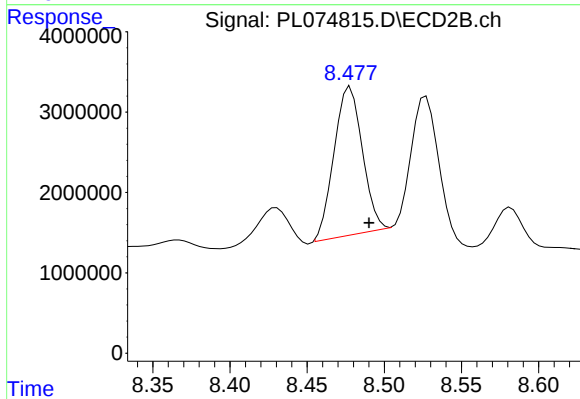
#16 4,4'-DDD

R.T.: 8.239 min
Delta R.T.: 0.010 min
Response: -6919
Conc: N.D.



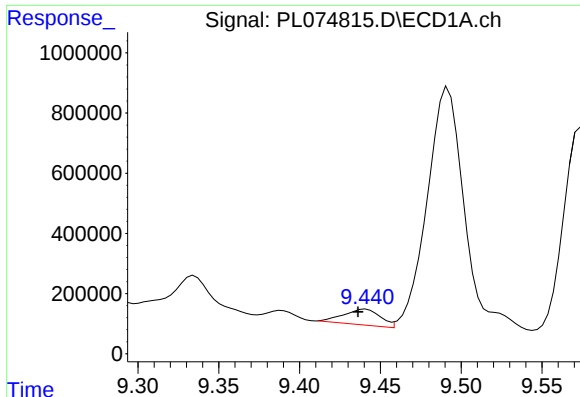
#17 4,4'-DDT

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



#17 4,4'-DDT

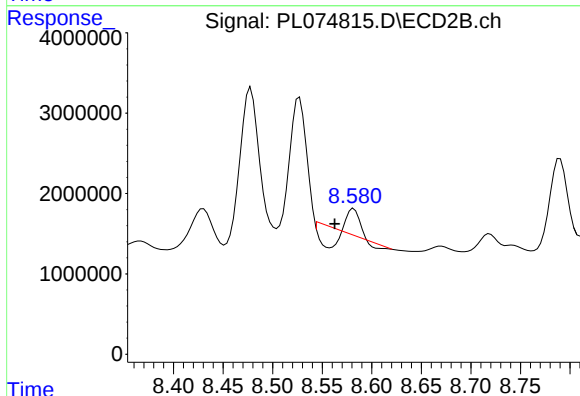
R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 23493682
Conc: 23.48 ng/ml



#18 Endrin aldehyde

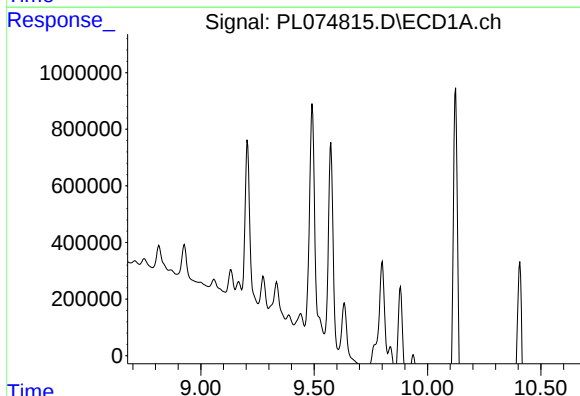
R.T.: 9.441 min
Delta R.T.: 0.005 min
Response: 832652
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



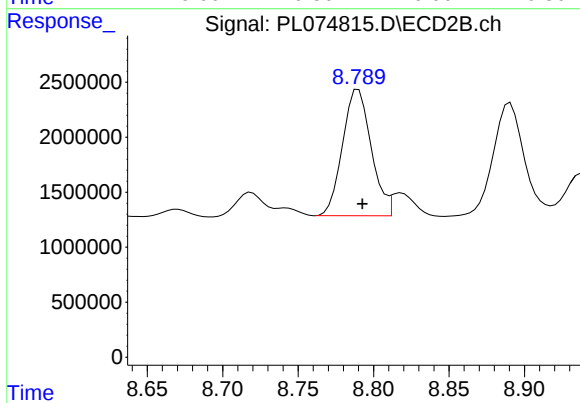
#18 Endrin aldehyde

R.T.: 8.582 min
Delta R.T.: 0.019 min
Response: 70078
Conc: 0.09 ng/ml



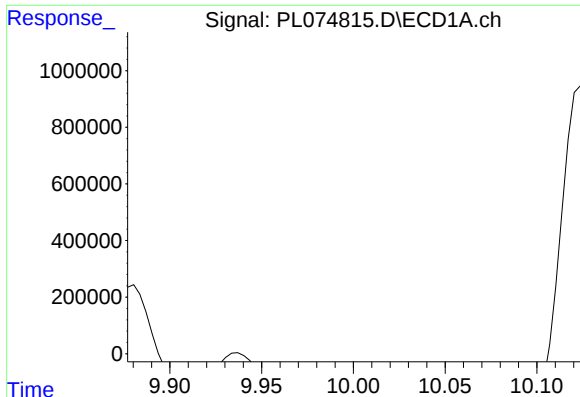
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

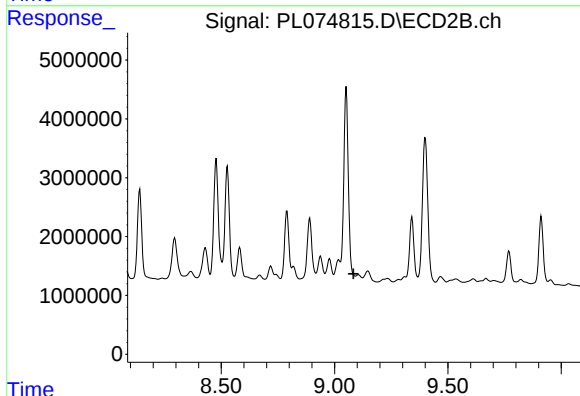
R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 15195374
Conc: 13.96 ng/ml



#20 Methoxychlor

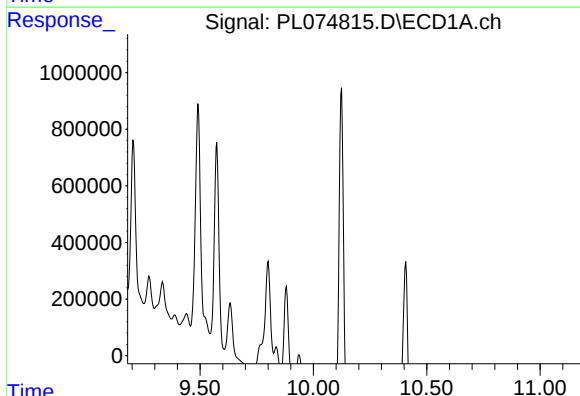
R.T.: 9.992 min
Delta R.T.: -0.021 min
Response: 265885
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



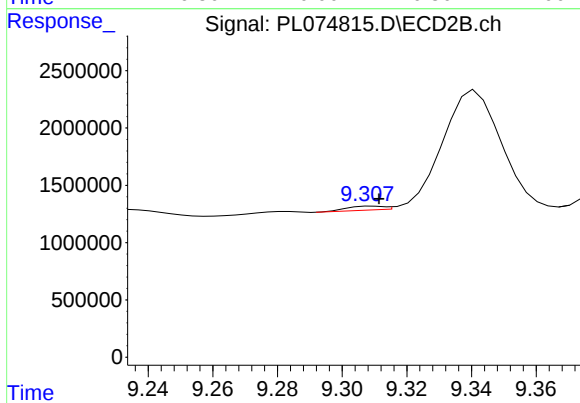
#20 Methoxychlor

R.T.: 9.106 min
Delta R.T.: 0.022 min
Response: -1479229
Conc: N.D.



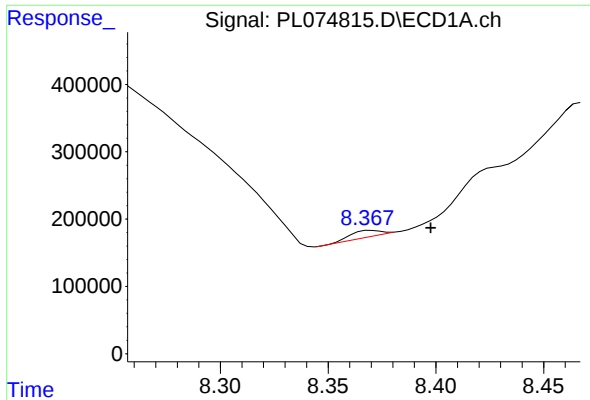
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

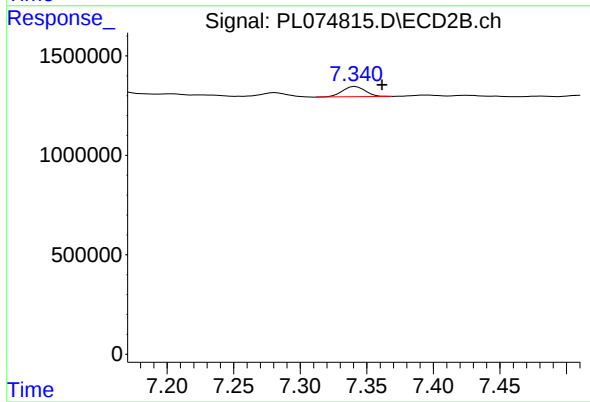
R.T.: 9.310 min
Delta R.T.: -0.002 min
Response: 263264
Conc: 0.24 ng/ml



#25 Chlordane-3

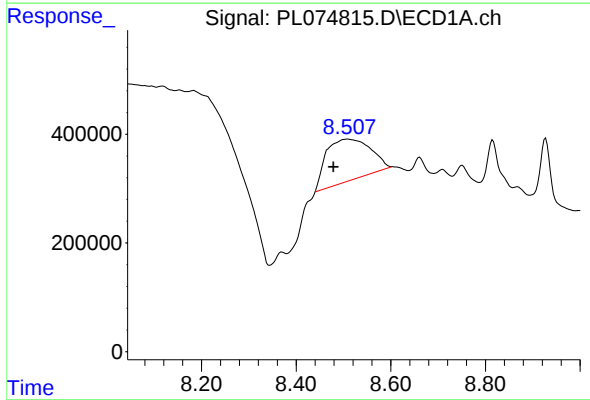
R.T.: 8.370 min
Delta R.T.: -0.028 min
Response: 85706
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



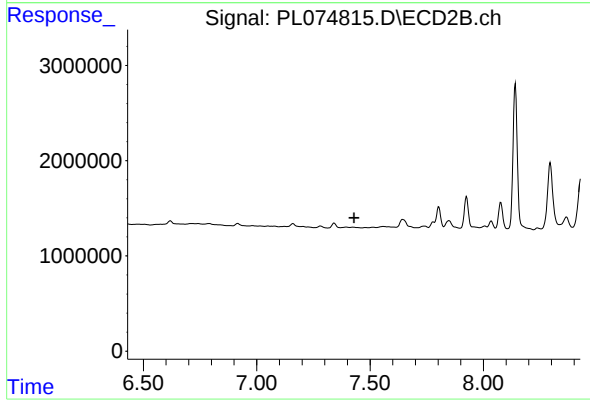
#25 Chlordane-3

R.T.: 7.341 min
Delta R.T.: -0.020 min
Response: 612439
Conc: 4.72 ng/ml



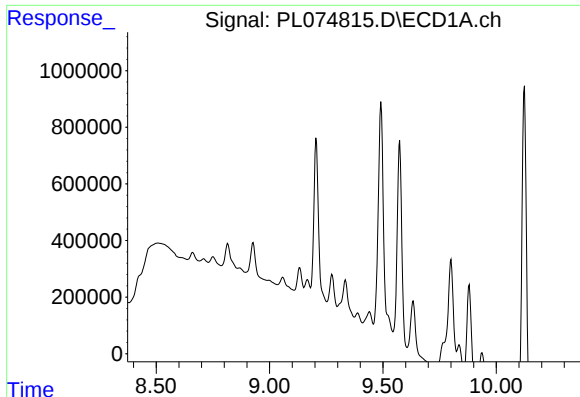
#26 Chlordane-4

R.T.: 8.509 min
Delta R.T.: 0.030 min
Response: 5057023
Conc: 52.49 ng/ml



#26 Chlordane-4

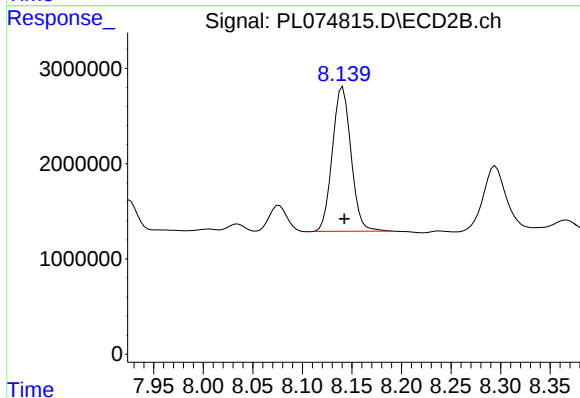
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#27 Chlordane-5

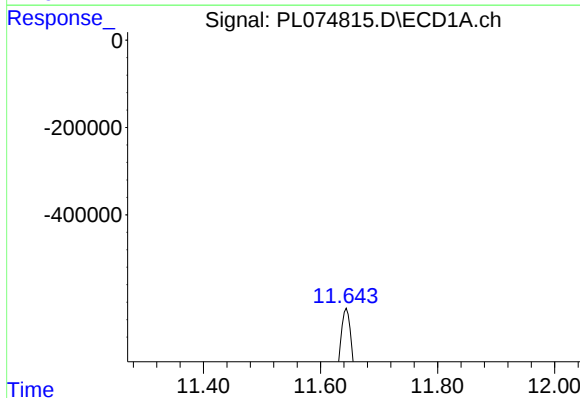
R.T.: 9.389 min
Delta R.T.: 0.018 min
Response: -180069
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



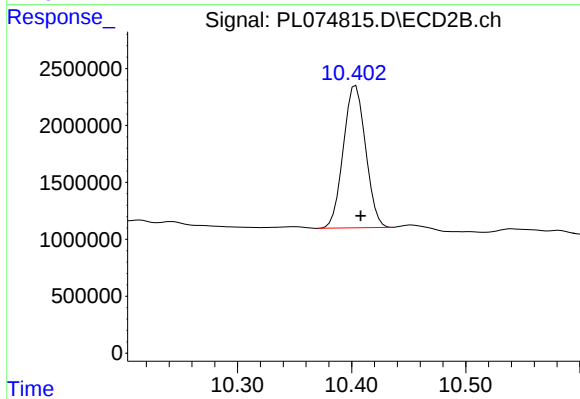
#27 Chlordane-5

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 19815397
Conc: 535.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 7047743
Conc: 15.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.004 min
Response: 16965410
Conc: 16.53 ng/ml