

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
 Data File : PL074664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 13:23
 Operator : AR\AJ
 Sample : N2749-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:08:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.654	4.653	5040712	13876564	9.928	10.110
28)	SA Decachlor...	11.655	10.408	5788235	14176326	12.961	13.812
Target Compounds							
5)	MB Aldrin	0.000	6.513	0	724760	N.D.	0.483 #
6)	B beta-BHC	6.892	6.129f	417949	646830	1.400	0.815 #
7)	B delta-BHC	0.000	6.416	0	653108	N.D.	0.418 #
8)	B Heptachlo...	8.136	0.000	2374376	0	4.175	N.D. #
9)	A Endosulfan I	8.529	0.000	2787590	0	4.835	N.D. #
10)	B gamma-Chl...	0.000	7.345f	0	309779	N.D.	0.224 #
11)	B alpha-Chl...	8.494f	0.000	2435992	0	3.781	N.D. #
12)	B 4,4'-DDE	0.000	7.644	0	411354	N.D.	0.350 #
13)	MA Dieldrin	8.824	7.779	363267	1493676	0.691	1.173 #
14)	MA Endrin	0.000	8.086f	0	7795541	N.D.	7.380 #
16)	A 4,4'-DDD	9.211	0.000	1208387	0	2.673	N.D. #
17)	MA 4,4'-DDT	9.499f	8.482	1007684	2371351	2.120	2.370
19)	B Endosulfa...	0.000	8.793	0	1508081	N.D.	1.385 #
23)	Chlordane-1	0.000	5.964	0	2160731	N.D.	47.677 #
25)	Chlordane-3	0.000	7.345f	0	309779	N.D.	2.387 #
26)	Chlordane-4	8.494	0.000	2435992	0	25.285	N.D. #
27)	Chlordane-5	0.000	8.144	0	1901487	N.D.	51.428 #

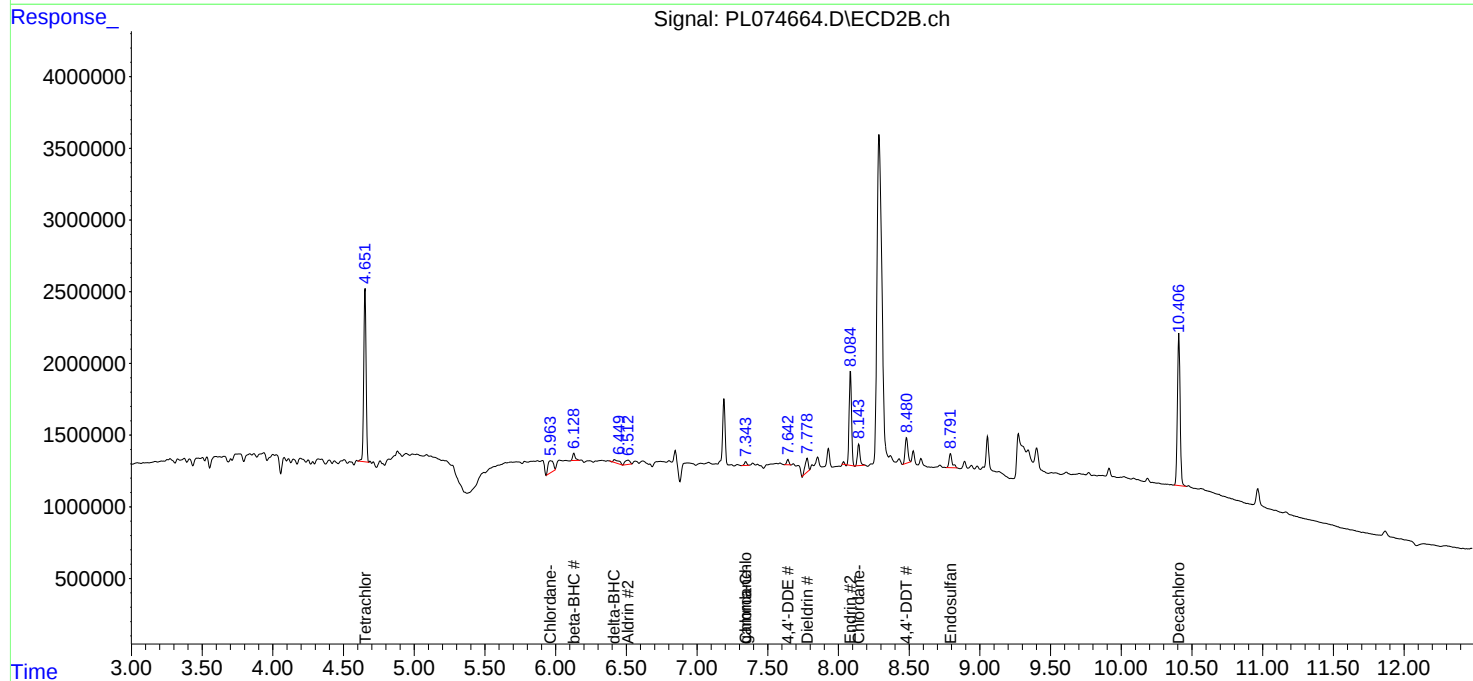
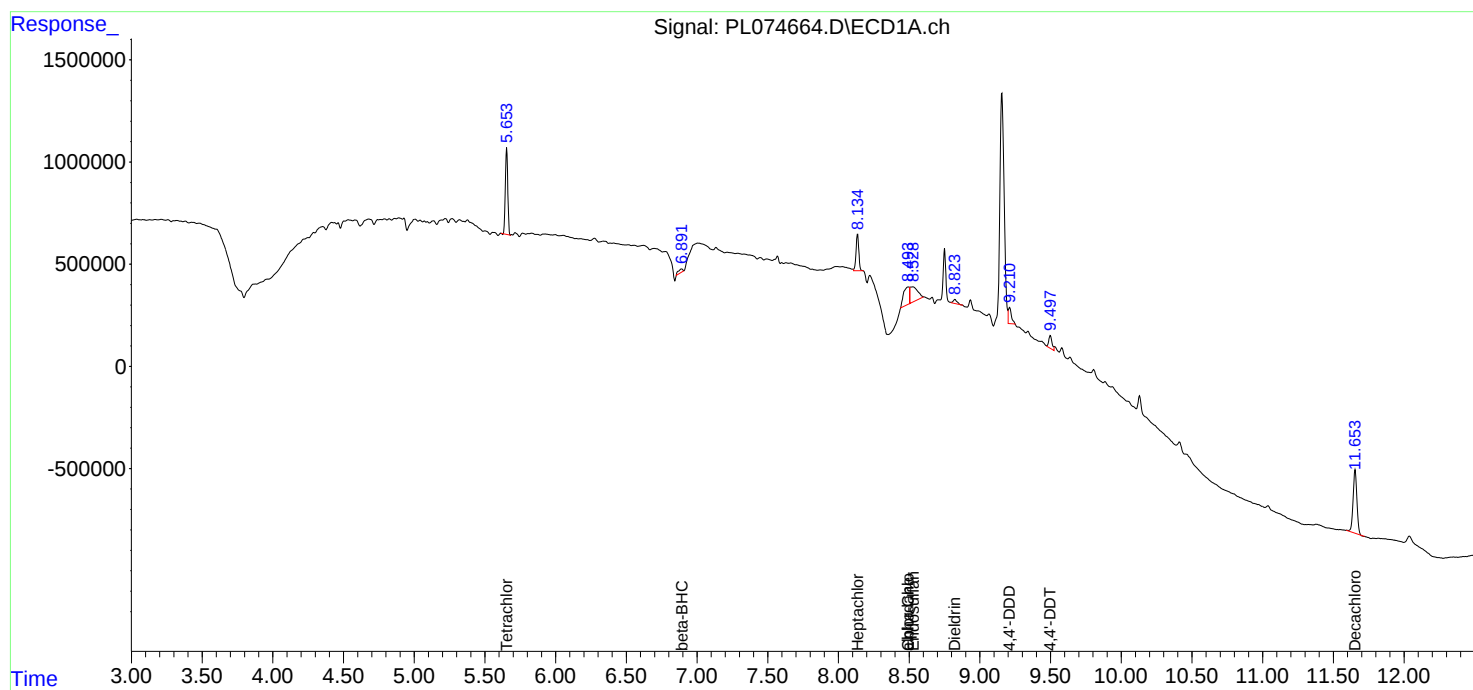
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

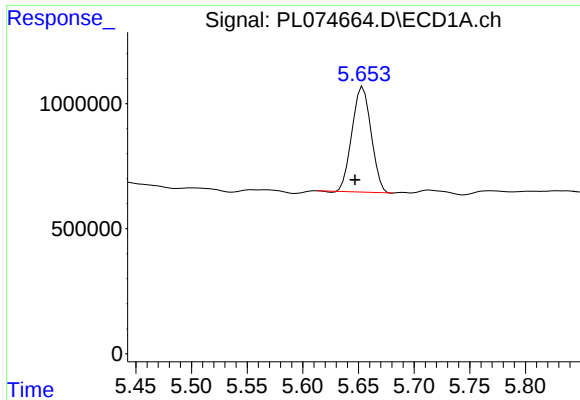
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 13:23
Operator : AR\AJ
Sample : N2749-04
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:08:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

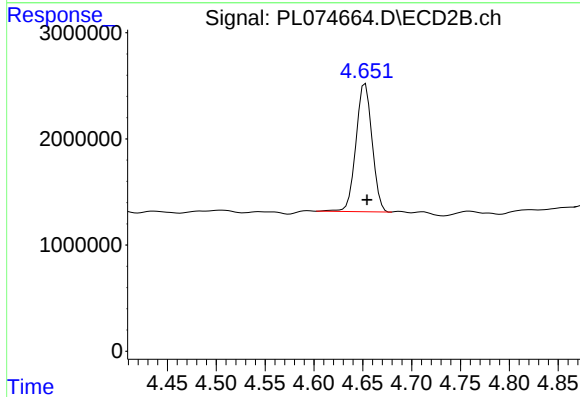




#1 Tetrachloro-m-xylene

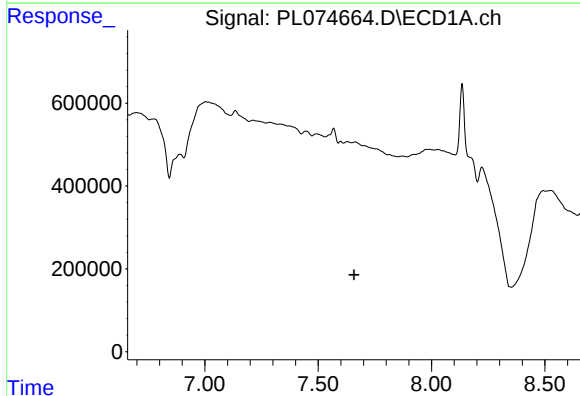
R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 5040712
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



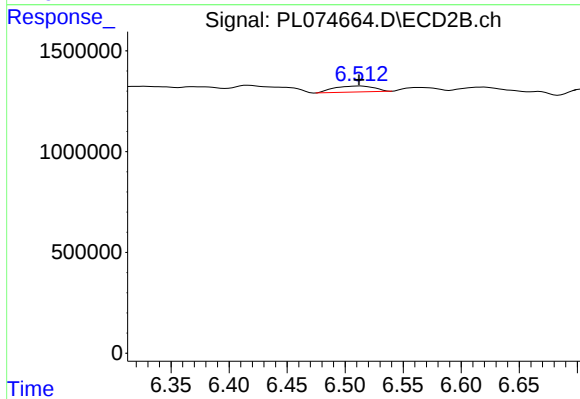
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 13876564
Conc: 10.11 ng/ml



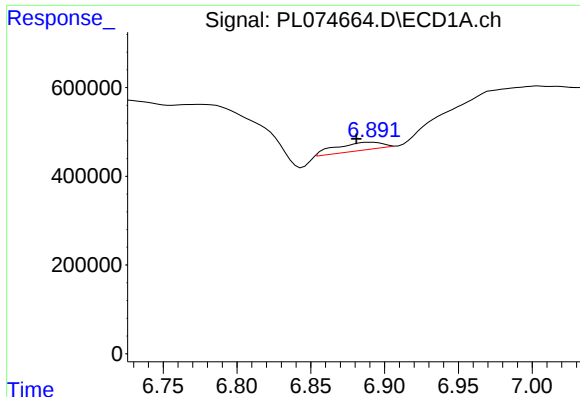
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#5 Aldrin

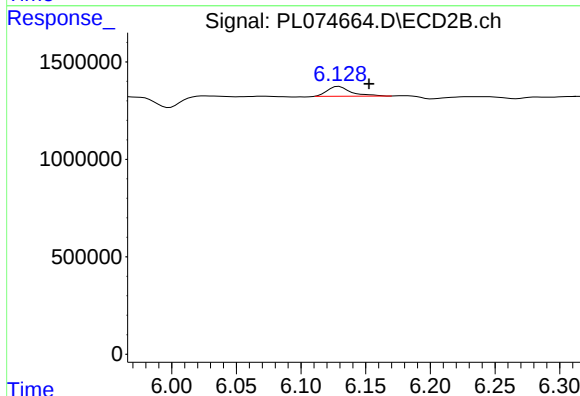
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 724760
Conc: 0.48 ng/ml



#6 beta-BHC

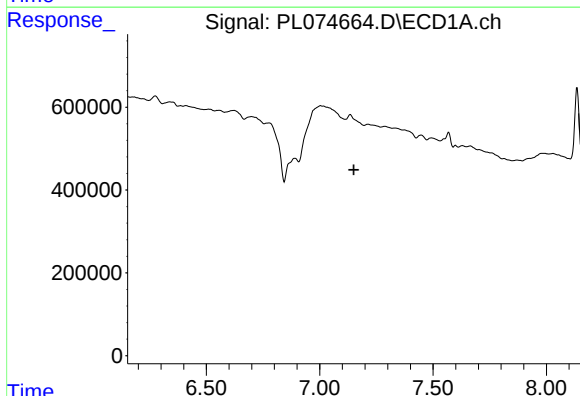
R.T.: 6.892 min
Delta R.T.: 0.011 min
Response: 417949
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



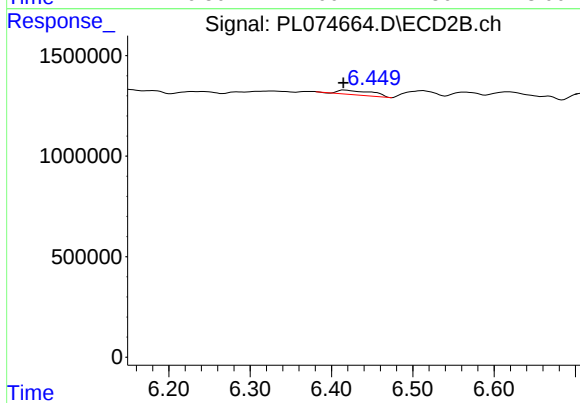
#6 beta-BHC

R.T.: 6.129 min
Delta R.T.: -0.023 min
Response: 646830
Conc: 0.81 ng/ml



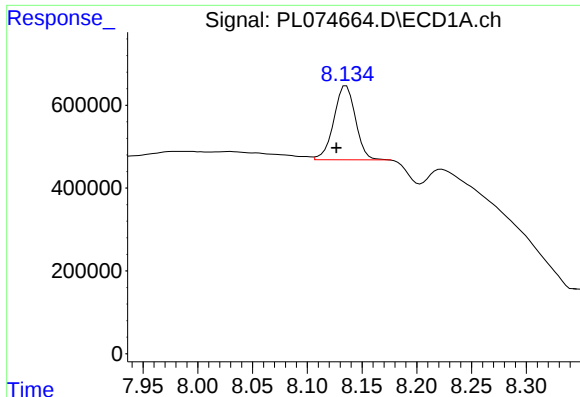
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.



#7 delta-BHC

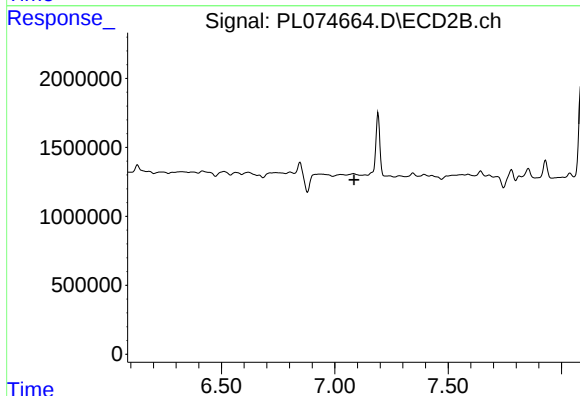
R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 653108
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

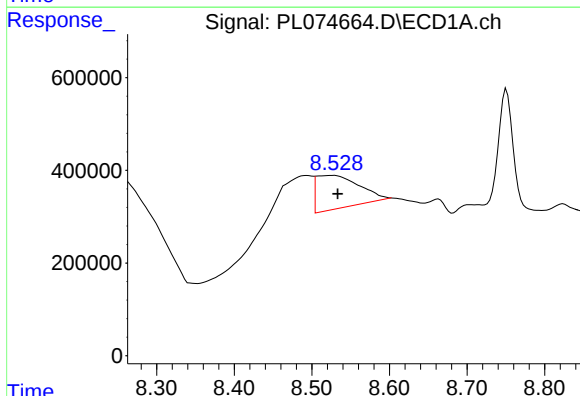
R.T.: 8.136 min
Delta R.T.: 0.009 min
Response: 2374376
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



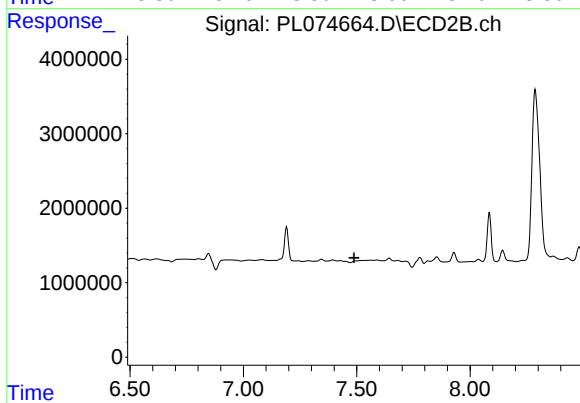
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



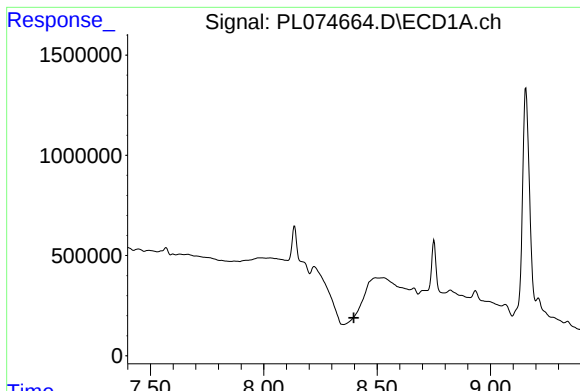
#9 Endosulfan I

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 2787590
Conc: 4.84 ng/ml



#9 Endosulfan I

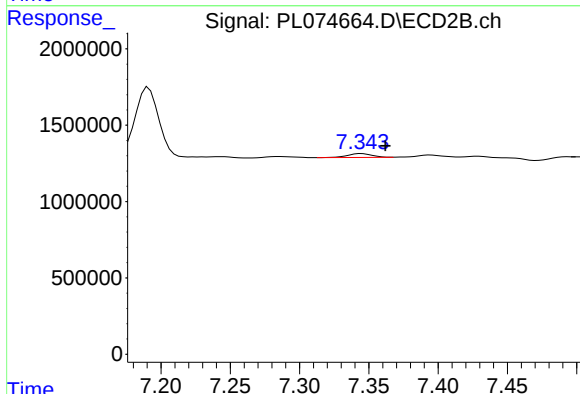
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

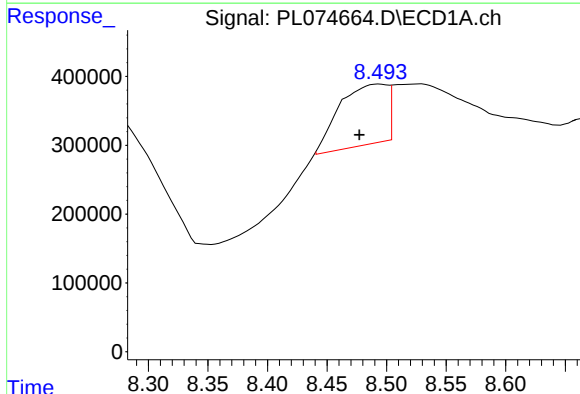
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



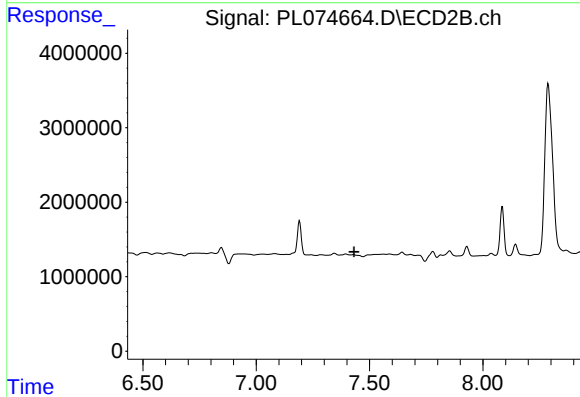
#10 gamma-Chlordane

R.T.: 7.345 min
Delta R.T.: -0.017 min
Response: 309779
Conc: 0.22 ng/ml



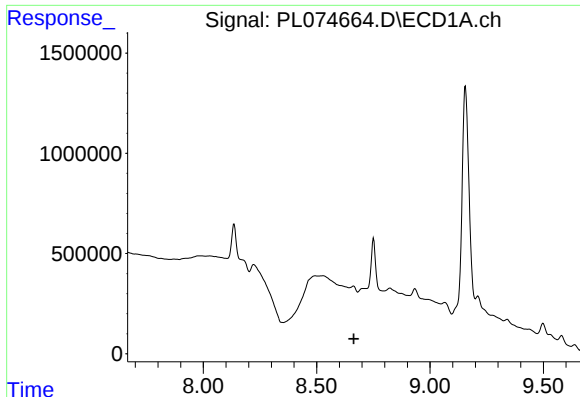
#11 alpha-Chlordane

R.T.: 8.494 min
Delta R.T.: 0.017 min
Response: 2435992
Conc: 3.78 ng/ml



#11 alpha-Chlordane

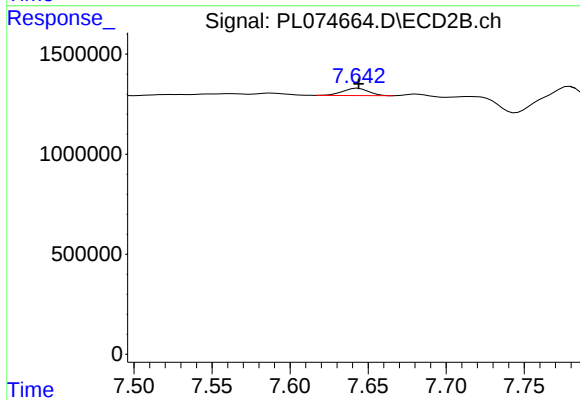
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

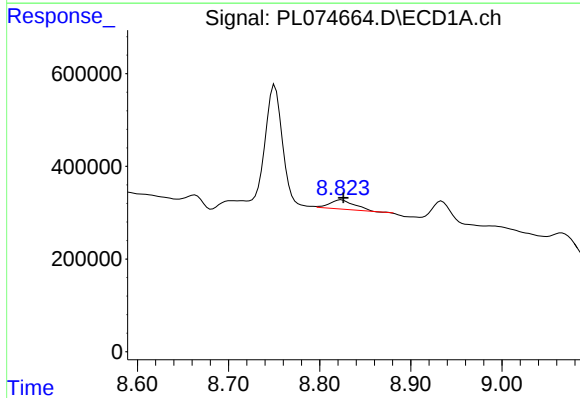
R.T.: 0.000 min
Exp R.T.: 8.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



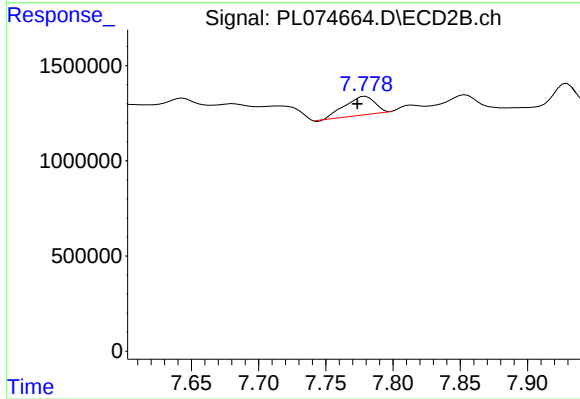
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 411354
Conc: 0.35 ng/ml



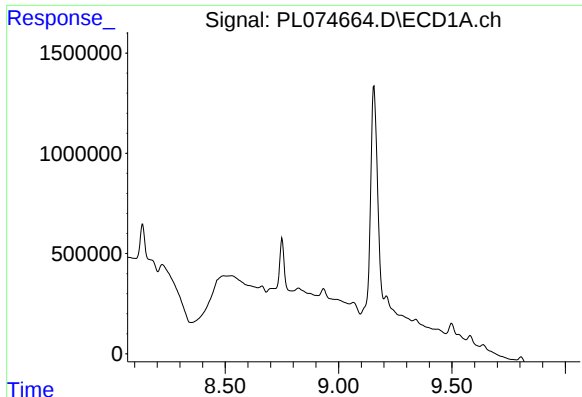
#13 Dieldrin

R.T.: 8.824 min
Delta R.T.: -0.002 min
Response: 363267
Conc: 0.69 ng/ml



#13 Dieldrin

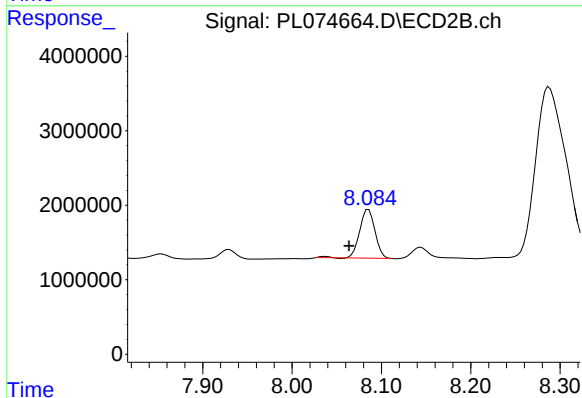
R.T.: 7.779 min
Delta R.T.: 0.006 min
Response: 1493676
Conc: 1.17 ng/ml



#14 Endrin

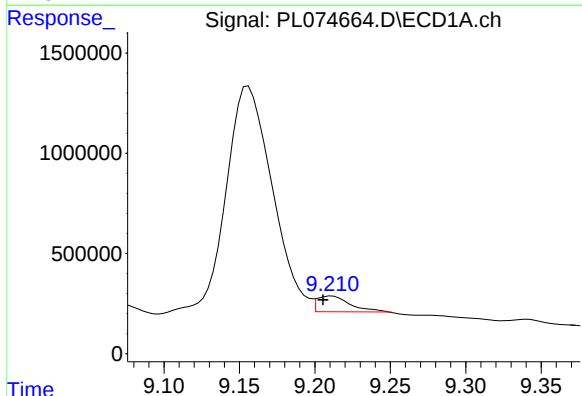
R.T.: 0.000 min
Exp R.T.: 9.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



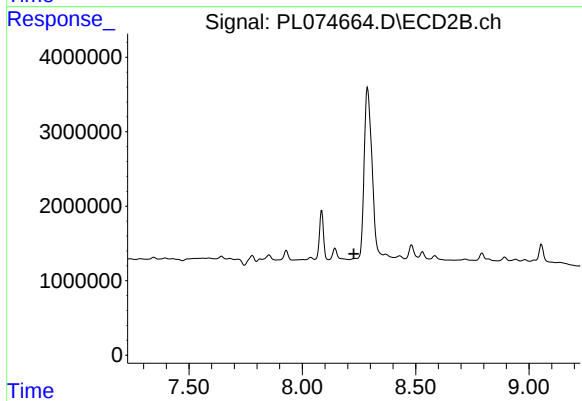
#14 Endrin

R.T.: 8.086 min
Delta R.T.: 0.022 min
Response: 7795541
Conc: 7.38 ng/ml



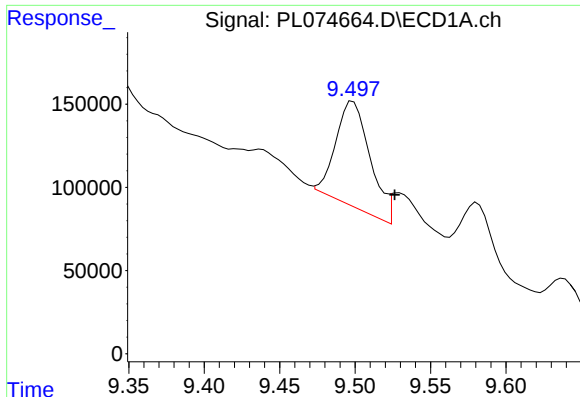
#16 4,4'-DDD

R.T.: 9.211 min
Delta R.T.: 0.006 min
Response: 1208387
Conc: 2.67 ng/ml



#16 4,4'-DDD

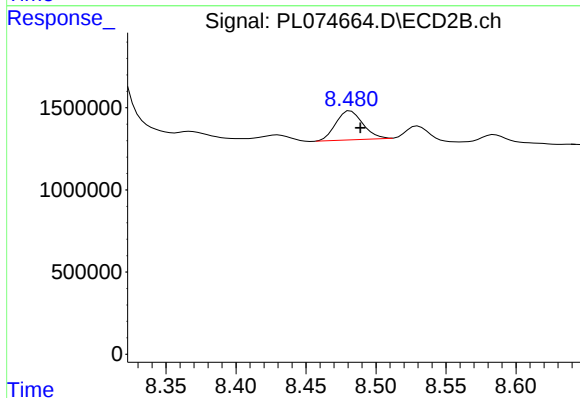
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

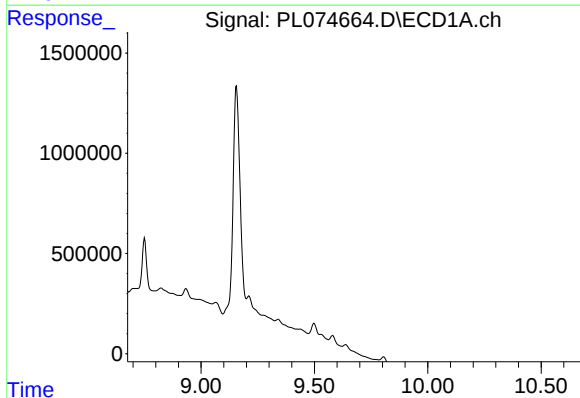
R.T.: 9.499 min
Delta R.T.: -0.028 min
Response: 1007684
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



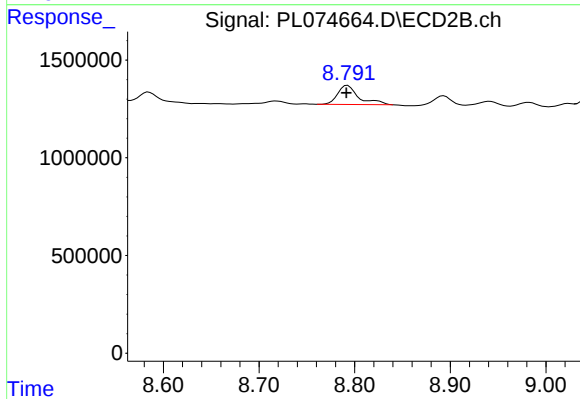
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.007 min
Response: 2371351
Conc: 2.37 ng/ml



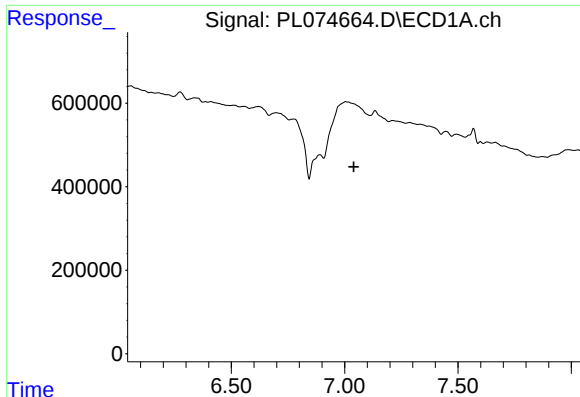
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.674 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

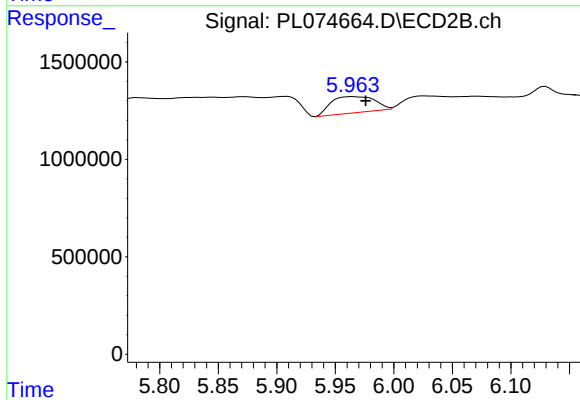
R.T.: 8.793 min
Delta R.T.: 0.001 min
Response: 1508081
Conc: 1.39 ng/ml



#23 Chlordane-1

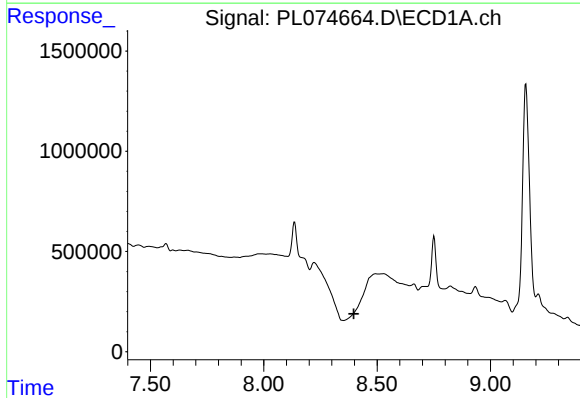
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



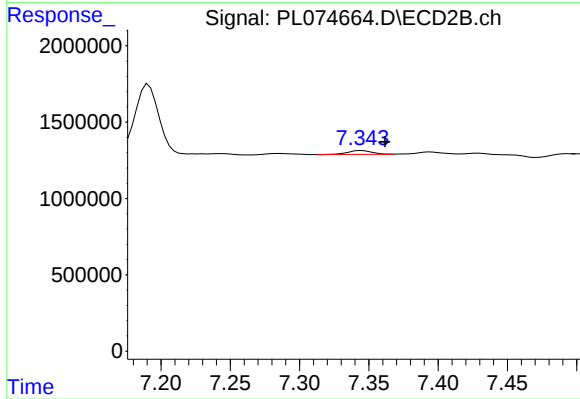
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: -0.012 min
Response: 2160731
Conc: 47.68 ng/ml



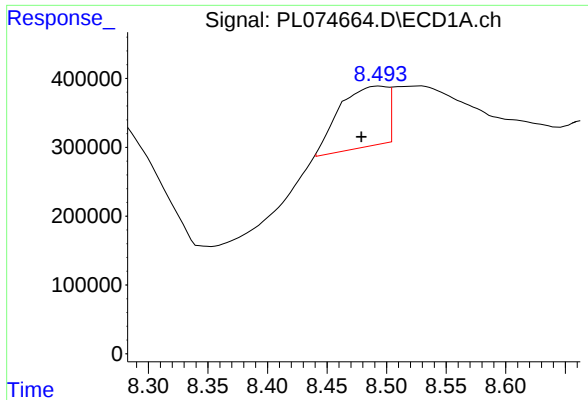
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

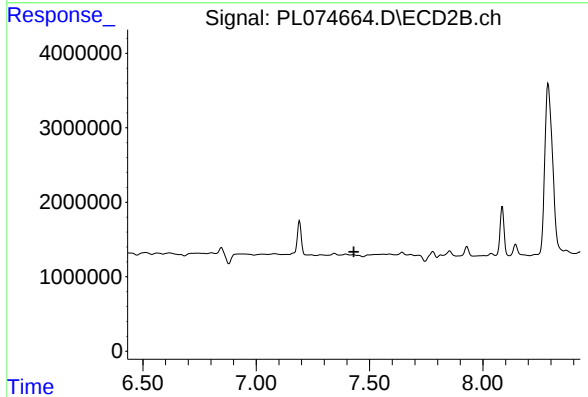
R.T.: 7.345 min
Delta R.T.: -0.017 min
Response: 309779
Conc: 2.39 ng/ml



#26 Chlordane-4

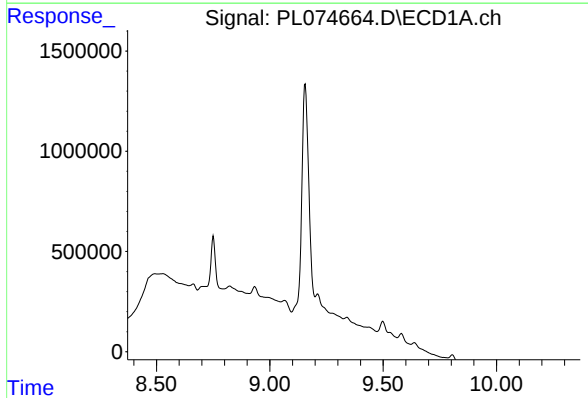
R.T.: 8.494 min
Delta R.T.: 0.015 min
Response: 2435992
Conc: 25.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



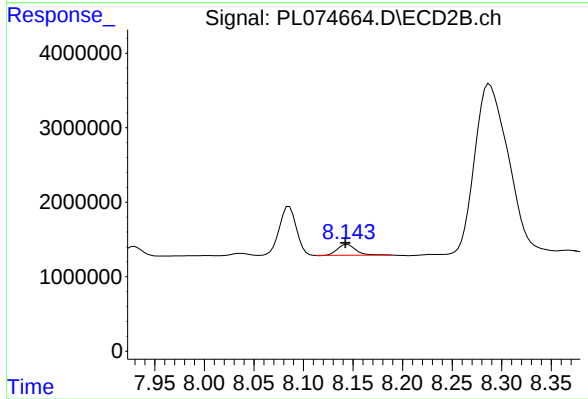
#26 Chlordane-4

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



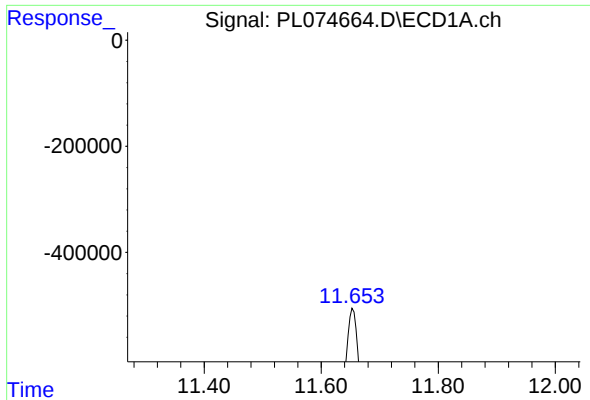
#27 Chlordane-5

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



#27 Chlordane-5

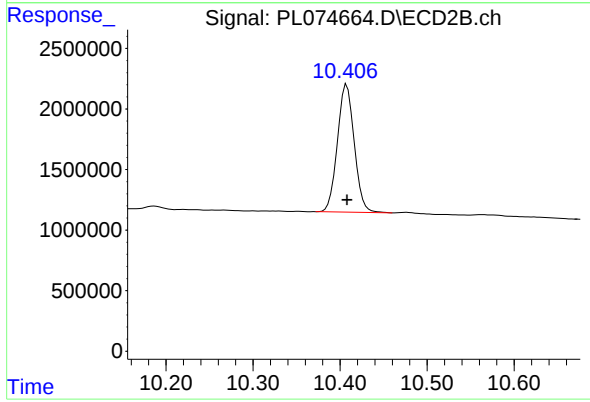
R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 1901487
Conc: 51.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.655 min
Delta R.T.: 0.005 min
Response: 5788235
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: 0.000 min
Response: 14176326
Conc: 13.81 ng/ml