

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 19:33
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:38:21 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...	5.647	4.653	14191749	32207530	27.951	23.466
28)	SA Decachlor...	11.649	10.406	15118273	23359231	33.853	22.758 #
Target Compounds							
3)	MA gamma-BHC...	6.631	0.000	40240	0	0.062	N.D. #
5)	MB Aldrin	7.679f	6.526	322021	107066	0.520	0.071 #
6)	B beta-BHC	0.000	6.129f	0	621919	N.D.	0.783 #
8)	B Heptachlo...	8.132	0.000	265238	0	0.466	N.D. #
9)	A Endosulfan I	8.523	7.468f	3826602	100886	6.638	0.081 #
10)	B gamma-Chl...	8.374f	0.000	105700	0	0.204	N.D. #
11)	B alpha-Chl...	0.000	7.415f	0	179849	N.D.	0.133 #
13)	MA Dieldrin	8.820	7.779	143272	78197	0.273	0.061 #
14)	MA Endrin	0.000	8.083f	0	9548	N.D.	0.009 #
15)	B Endosulfa...	9.299	0.000	100058	0	0.228	N.D. #
17)	MA 4,4'-DDT	0.000	8.501	0	144914	N.D.	0.145 #
19)	B Endosulfa...	9.682	8.797	16578523	252072	36.680	0.232 #
20)	A Methoxychlor	10.014	0.000	169583	0	0.692	N.D. #
21)	B Endrin ke...	10.177	0.000	365686	0	0.713	N.D. #
22)	Mirex	10.653	9.522f	885090	127654	2.193	0.132 #
24)	Chlordane-2	0.000	6.661	0	587525	N.D.	10.581 #
25)	Chlordane-3	8.374f	0.000	105700	0	1.544	N.D. #
26)	Chlordane-4	0.000	7.415	0	179849	N.D.	1.312 #
27)	Chlordane-5	9.374	0.000	16455	0	1.058	N.D. #

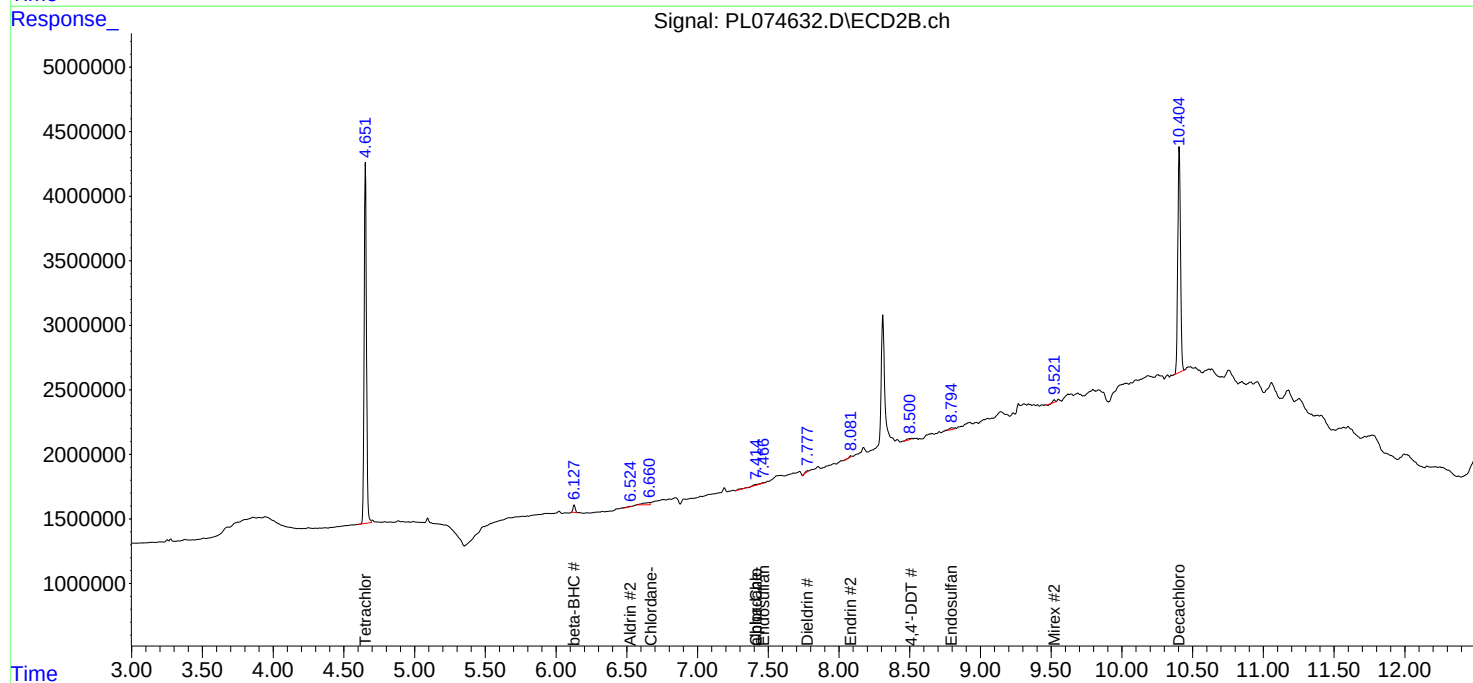
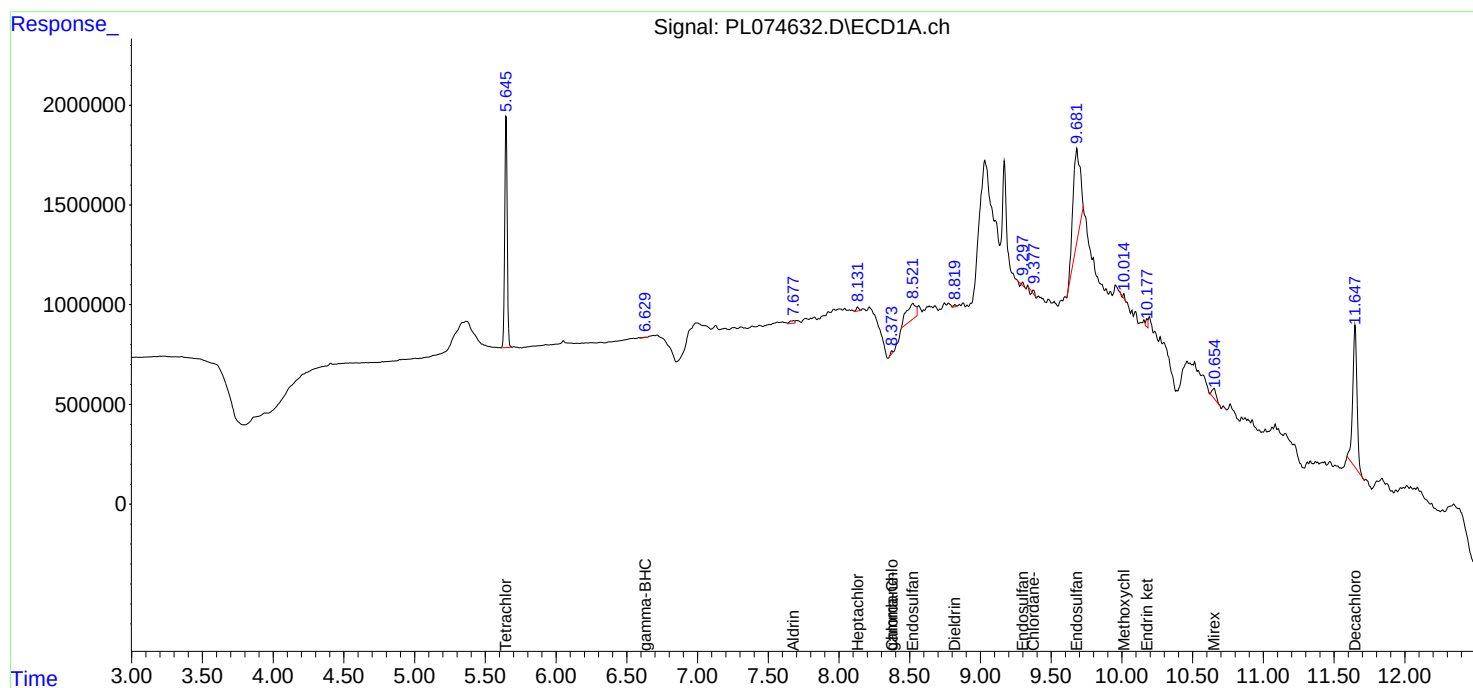
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

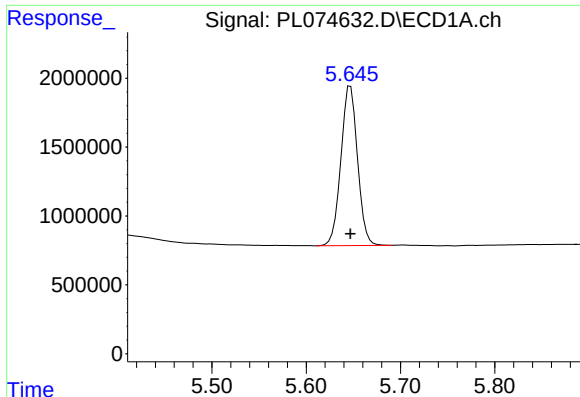
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 19:33
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

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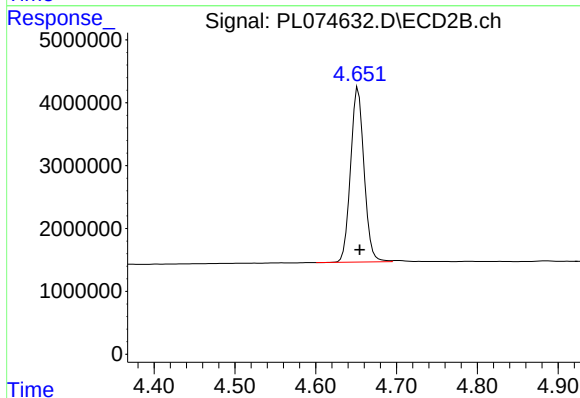




#1 Tetrachloro-m-xylene

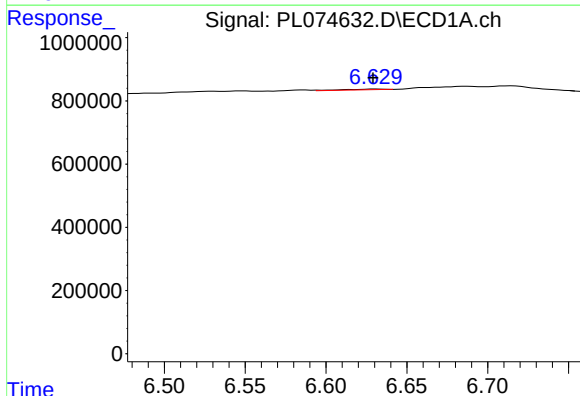
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 14191749
Conc: 27.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



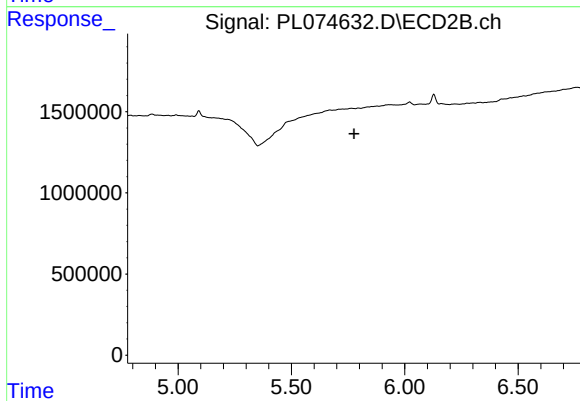
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 32207530
Conc: 23.47 ng/ml



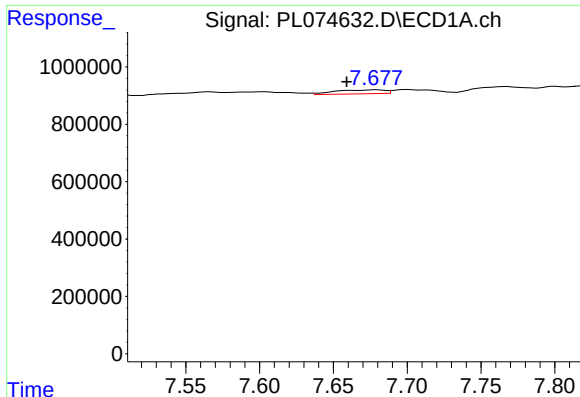
#3 gamma-BHC (Lindane)

R.T.: 6.631 min
Delta R.T.: 0.001 min
Response: 40240
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

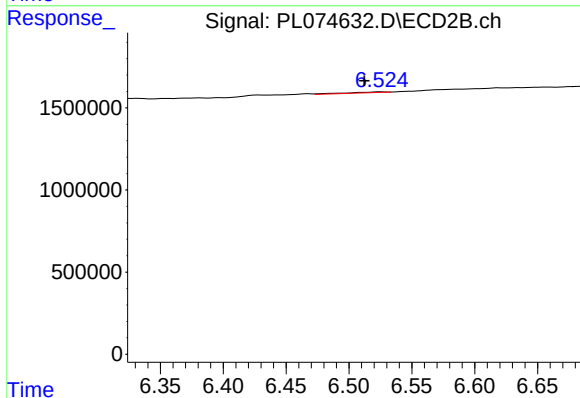
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#5 Aldrin

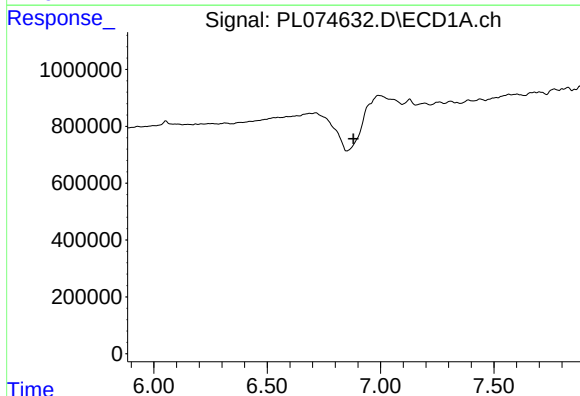
R.T.: 7.679 min
Delta R.T.: 0.020 min
Response: 322021
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



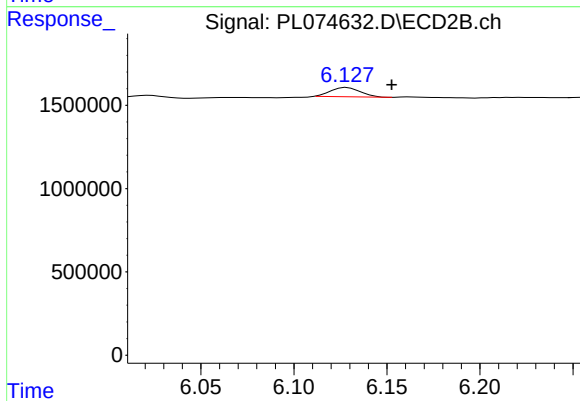
#5 Aldrin

R.T.: 6.526 min
Delta R.T.: 0.014 min
Response: 107066
Conc: 0.07 ng/ml



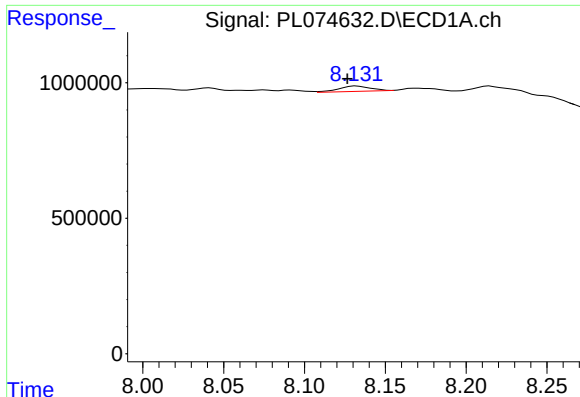
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#6 beta-BHC

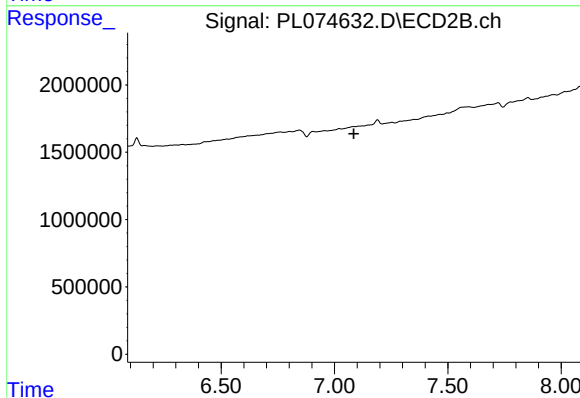
R.T.: 6.129 min
Delta R.T.: -0.024 min
Response: 621919
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

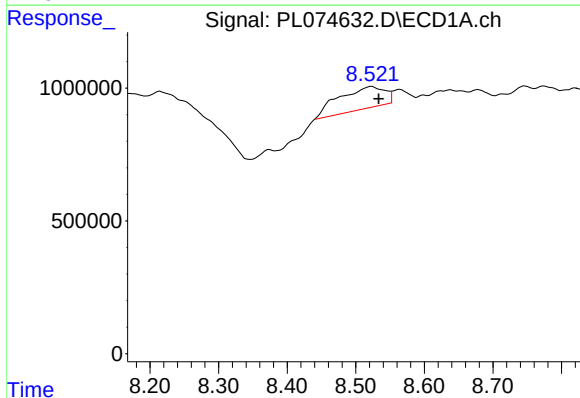
R.T.: 8.132 min
Delta R.T.: 0.006 min
Response: 265238
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



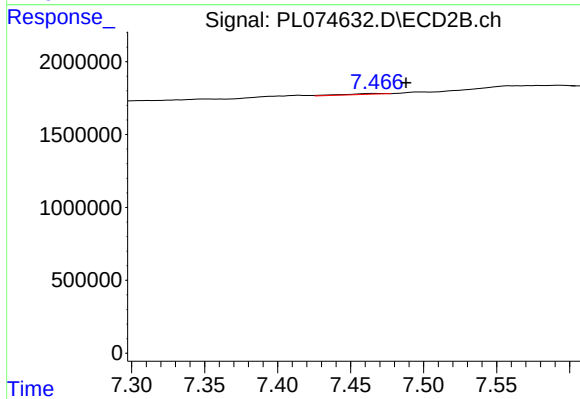
#8 Heptachlor epoxide

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



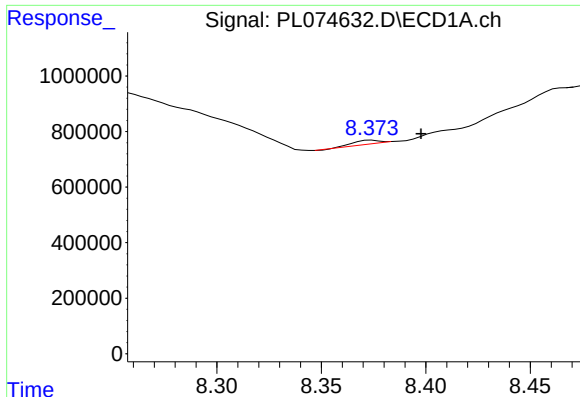
#9 Endosulfan I

R.T.: 8.523 min
Delta R.T.: -0.011 min
Response: 3826602
Conc: 6.64 ng/ml



#9 Endosulfan I

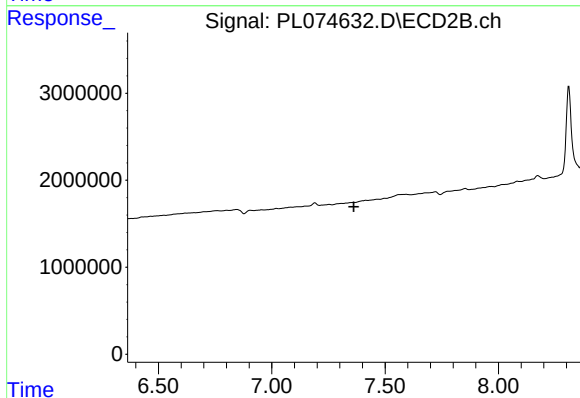
R.T.: 7.468 min
Delta R.T.: -0.020 min
Response: 100886
Conc: 0.08 ng/ml



#10 gamma-Chlordane

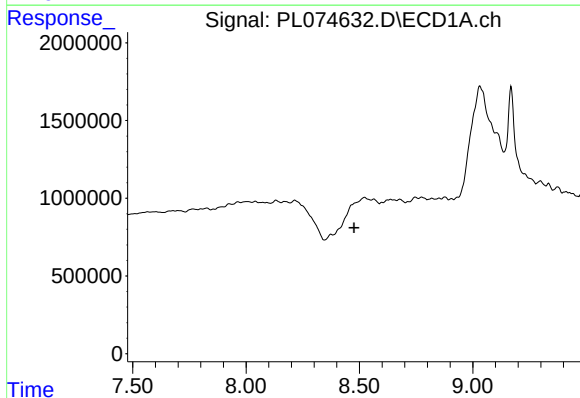
R.T.: 8.374 min
Delta R.T.: -0.023 min
Response: 105700
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



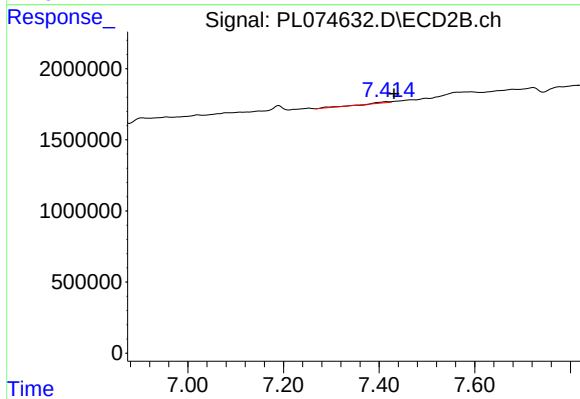
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



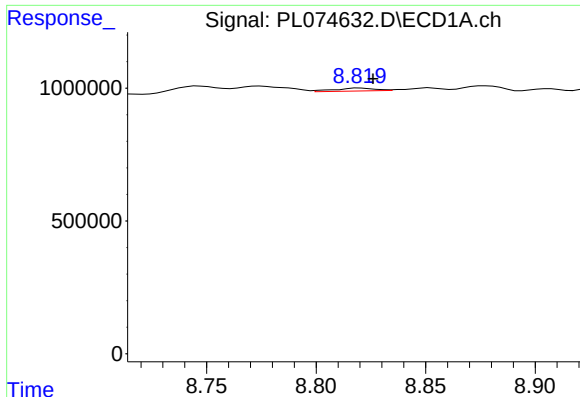
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.477 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

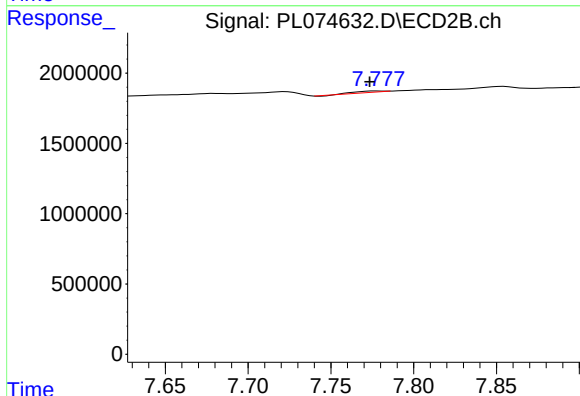
R.T.: 7.415 min
Delta R.T.: -0.016 min
Response: 179849
Conc: 0.13 ng/ml



#13 Dieldrin

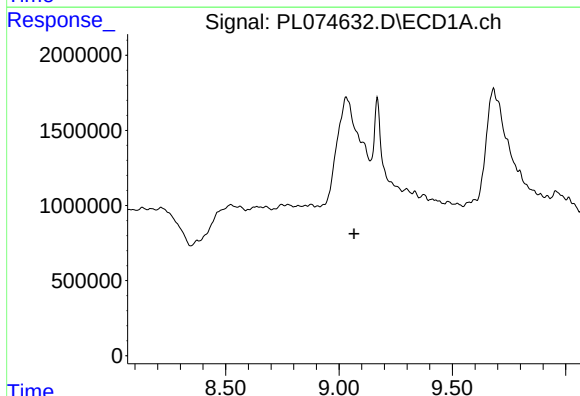
R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 143272
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



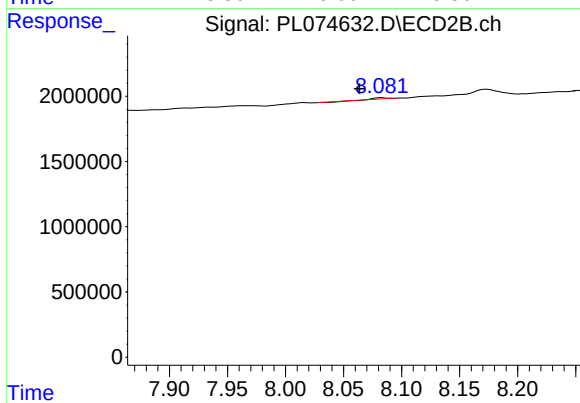
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.005 min
Response: 78197
Conc: 0.06 ng/ml



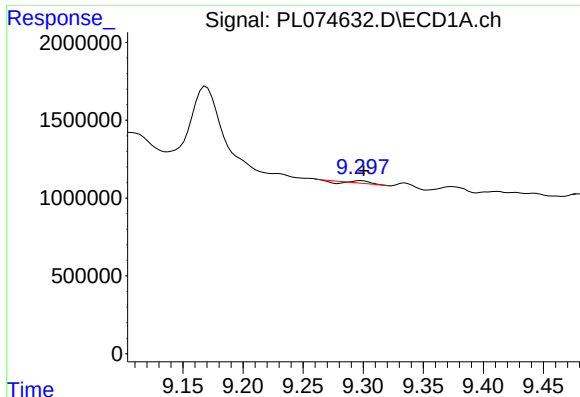
#14 Endrin

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



#14 Endrin

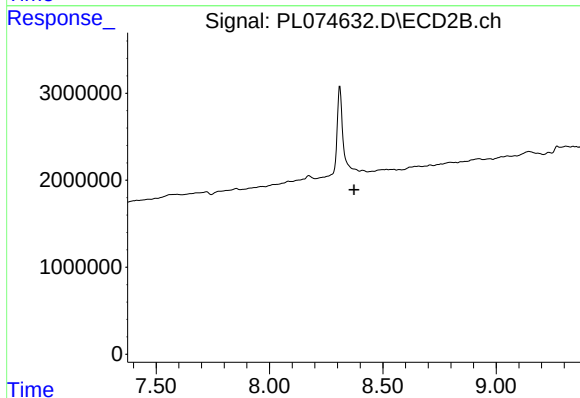
R.T.: 8.083 min
Delta R.T.: 0.019 min
Response: 9548
Conc: 0.01 ng/ml



#15 Endosulfan II

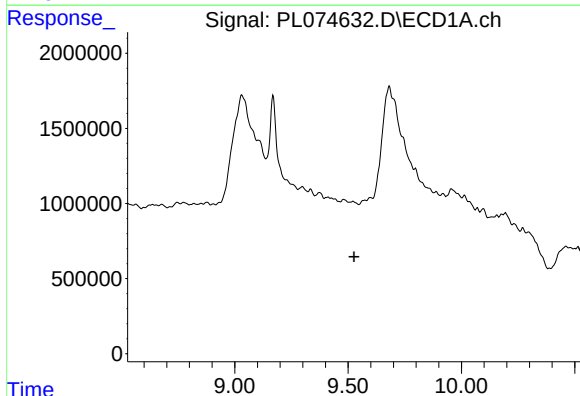
R.T.: 9.299 min
Delta R.T.: -0.002 min
Response: 100058
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



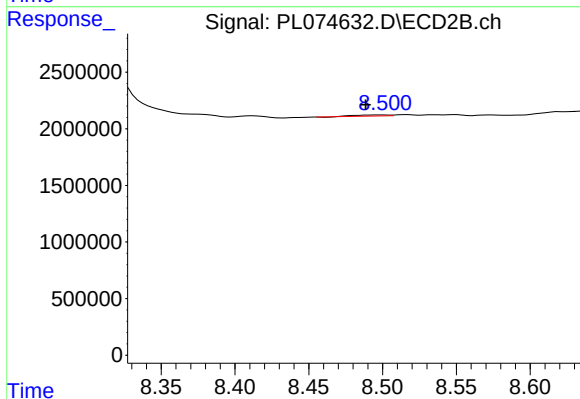
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



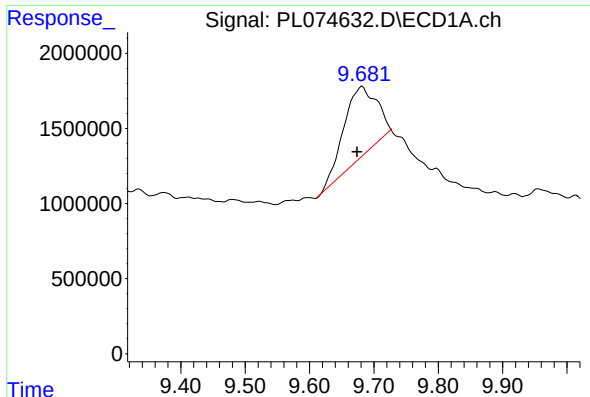
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

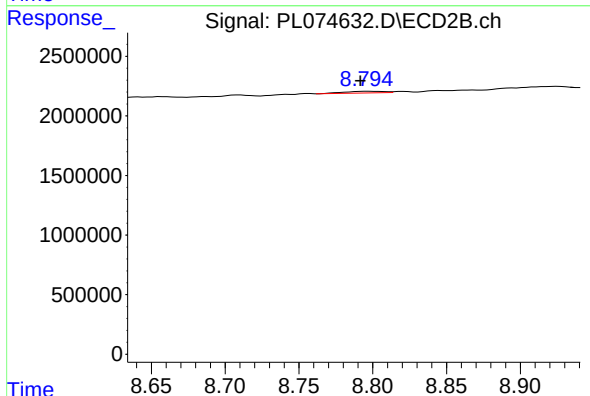
R.T.: 8.501 min
Delta R.T.: 0.013 min
Response: 144914
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

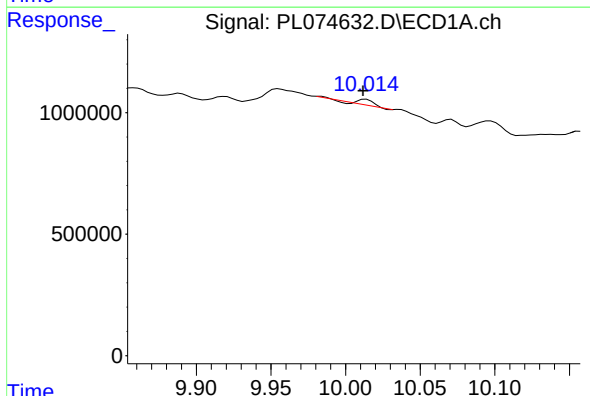
R.T.: 9.682 min
Delta R.T.: 0.008 min
Response: 16578523
Conc: 36.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



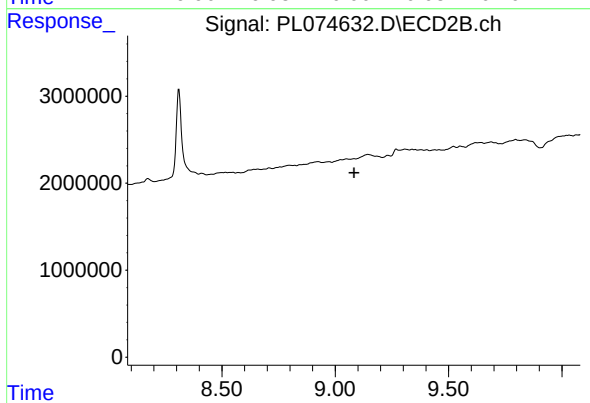
#19 Endosulfan Sulfate

R.T.: 8.797 min
Delta R.T.: 0.005 min
Response: 252072
Conc: 0.23 ng/ml



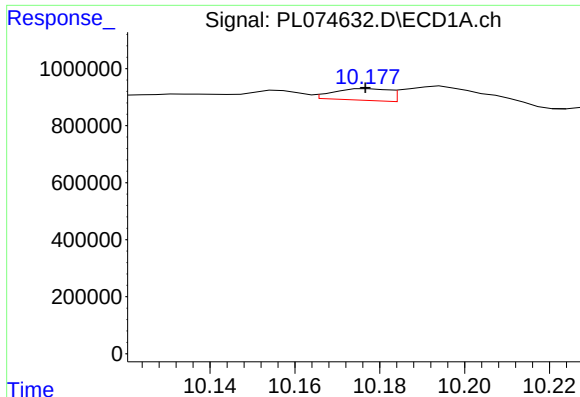
#20 Methoxychlor

R.T.: 10.014 min
Delta R.T.: 0.002 min
Response: 169583
Conc: 0.69 ng/ml



#20 Methoxychlor

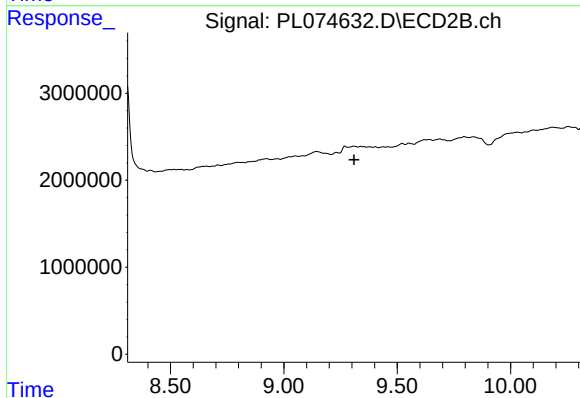
R.T.: 0.000 min
Exp R.T.: 9.083 min
Response: 0
Conc: N.D.



#21 Endrin ketone

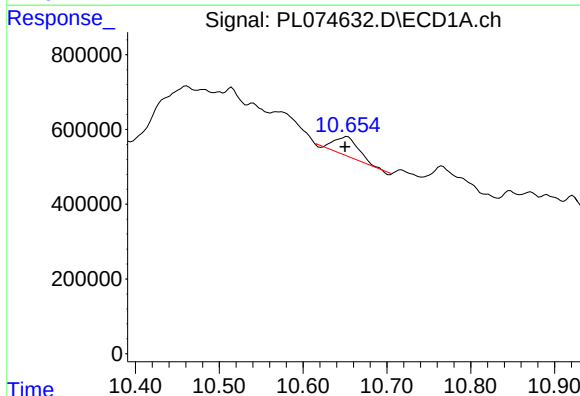
R.T.: 10.177 min
Delta R.T.: 0.000 min
Response: 365686
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



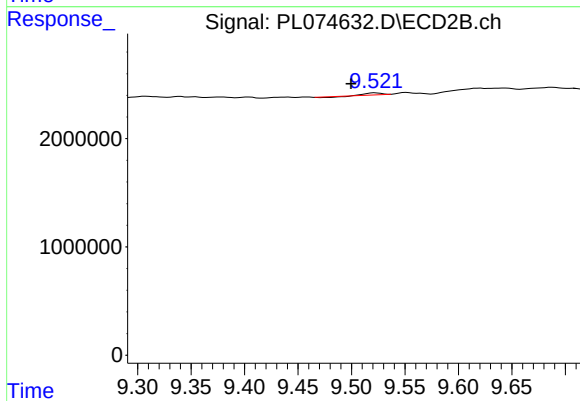
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.310 min
Response: 0
Conc: N.D.



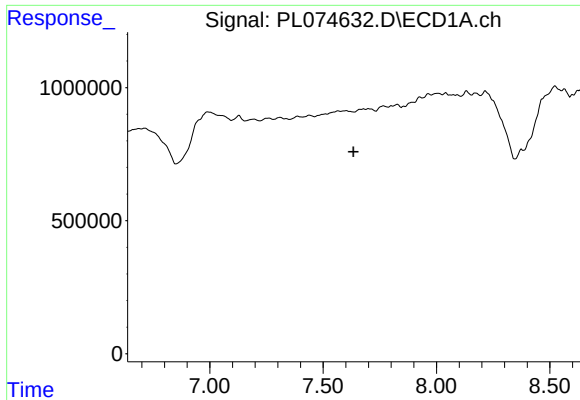
#22 Mirex

R.T.: 10.653 min
Delta R.T.: 0.003 min
Response: 885090
Conc: 2.19 ng/ml



#22 Mirex

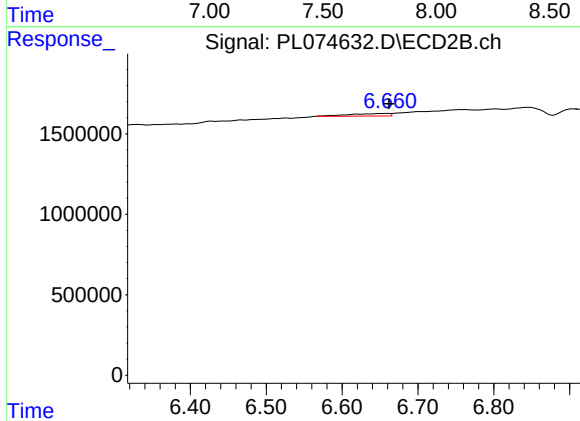
R.T.: 9.522 min
Delta R.T.: 0.022 min
Response: 127654
Conc: 0.13 ng/ml



#24 Chlordane-2

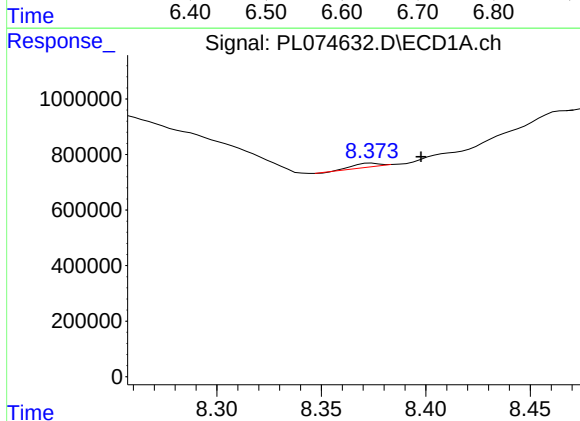
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



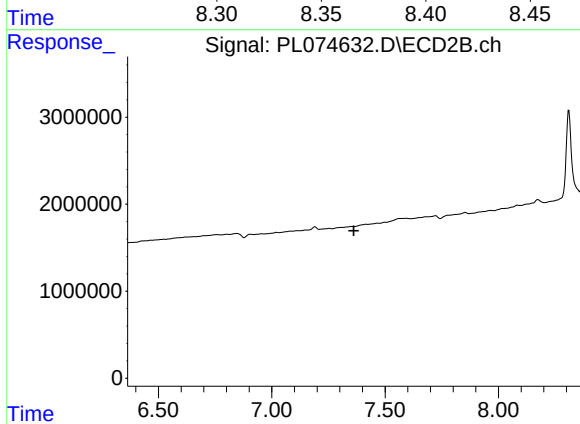
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 587525
Conc: 10.58 ng/ml



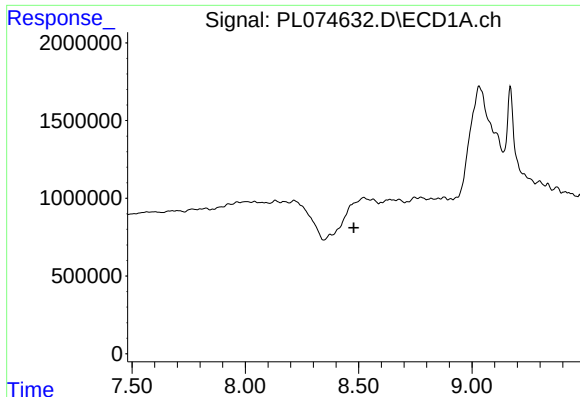
#25 Chlordane-3

R.T.: 8.374 min
Delta R.T.: -0.023 min
Response: 105700
Conc: 1.54 ng/ml



#25 Chlordane-3

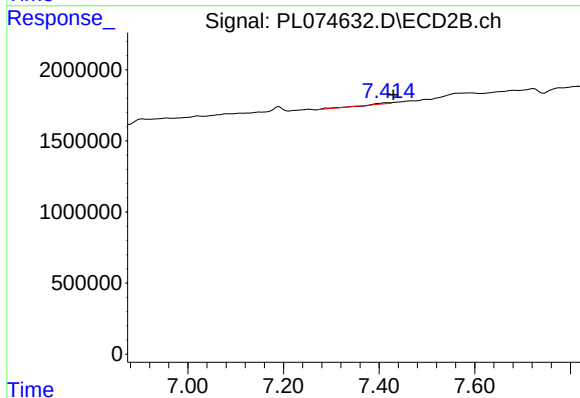
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#26 Chlordane-4

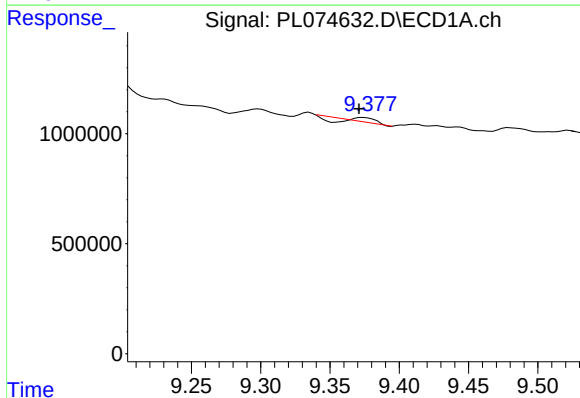
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



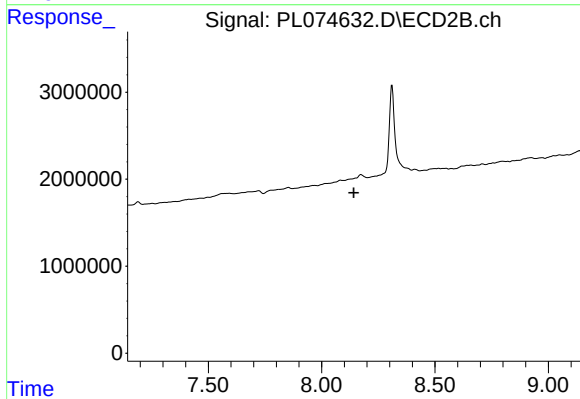
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.015 min
Response: 179849
Conc: 1.31 ng/ml



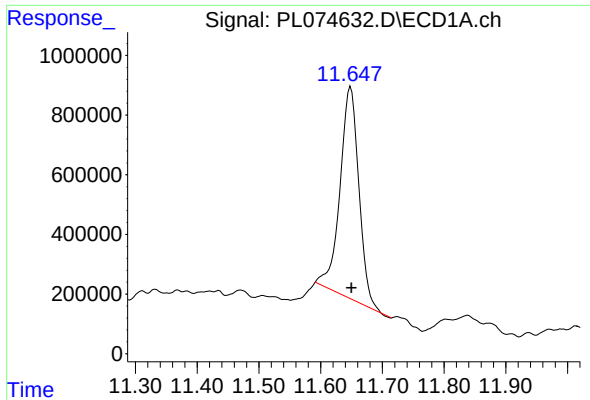
#27 Chlordane-5

R.T.: 9.374 min
Delta R.T.: 0.003 min
Response: 16455
Conc: 1.06 ng/ml



#27 Chlordane-5

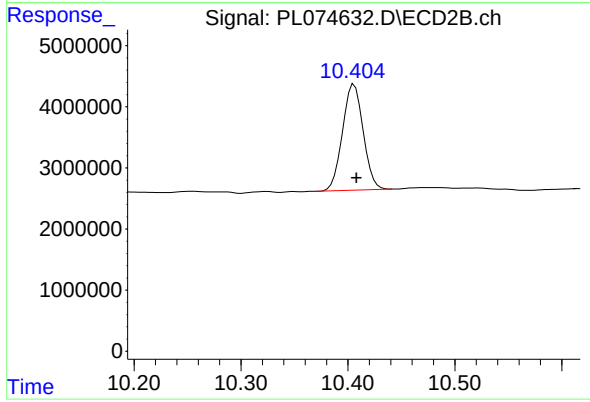
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: -0.001 min
Response: 15118273
Conc: 33.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 23359231
Conc: 22.76 ng/ml