

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 19:16
 Operator : AR\AJ
 Sample : N2757-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 01:38:00 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...	5.646	4.653	689623	6490640	1.358	4.729 #
28)	SA Decachlor...	11.647	10.428f	2862744	4576925	6.410	4.459 #
Target Compounds							
2)	A alpha-BHC	6.231	5.349	952822	15789819	1.393	9.383 #
3)	MA gamma-BHC...	6.653f	5.760f	994074	5286375	1.540	3.199 #
4)	MA Heptachlor	7.303f	6.206f	22826535	63024290	35.369	41.522
5)	MB Aldrin	7.677f	6.496f	4776332	9398331	7.710	6.264
6)	B beta-BHC	6.891	6.165	-68364	844350	N.D.	1.063
9)	A Endosulfan I	8.525	7.509f	17359067	13636686	30.111	10.899 #
10)	B gamma-Chl...	8.394	7.370	11547078	7754117	22.324	5.595 #
11)	B alpha-Chl...	8.475	7.438	4108942	75769038	6.378	56.049 #
12)	B 4,4'-DDE	8.669	7.648	230493	5130483	0.498	4.360 #
16)	A 4,4'-DDD	9.222f	8.222	2439074	12210040	5.395	12.394 #
18)	B Endrin al...	9.422	0.000	15682153	0	43.038	N.D. #
19)	B Endosulfa...	9.668	8.790	4986222	-386414	11.032	N.D. #
23)	Chlordane-1	0.000	5.979	0	10040198	N.D.	221.538 #
24)	Chlordane-2	7.622	6.657	2480377	180.8E6	111.910	3255.797 #
25)	Chlordane-3	8.394	7.370	11547078	7754117	168.671	59.744 #
26)	Chlordane-4	8.475	7.438	4108942	75769038	42.650	552.706 #
27)	Chlordane-5	9.372	8.124f	4666880	8563828	300.165	231.619

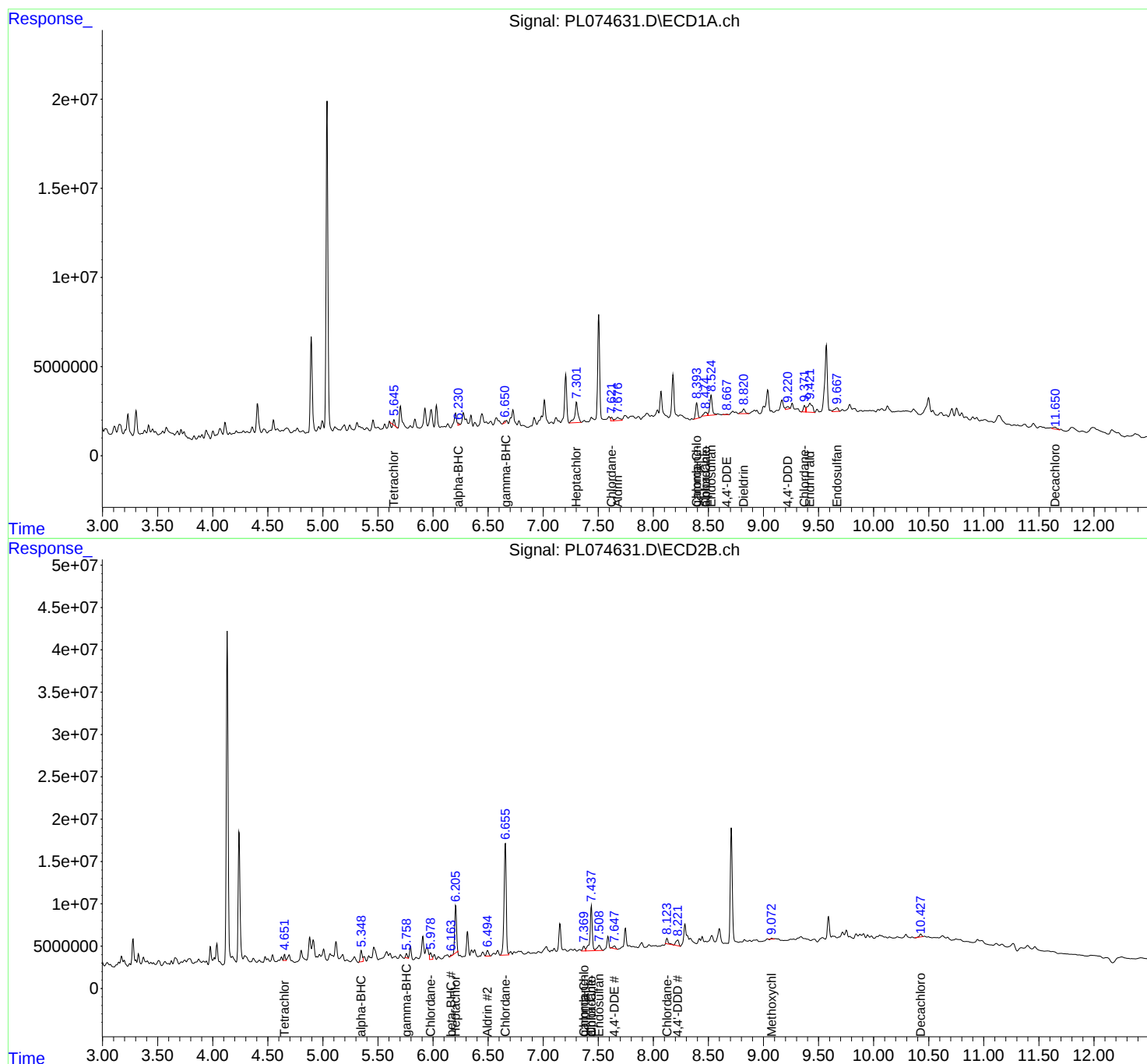
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

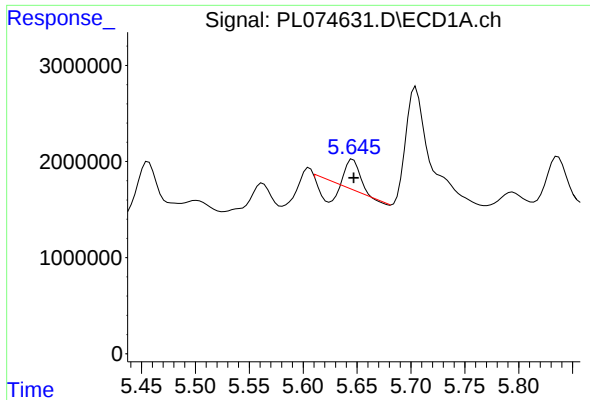
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 19:16
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Sample : N2757-02
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Quant Time: May 12 01:38:00 2022
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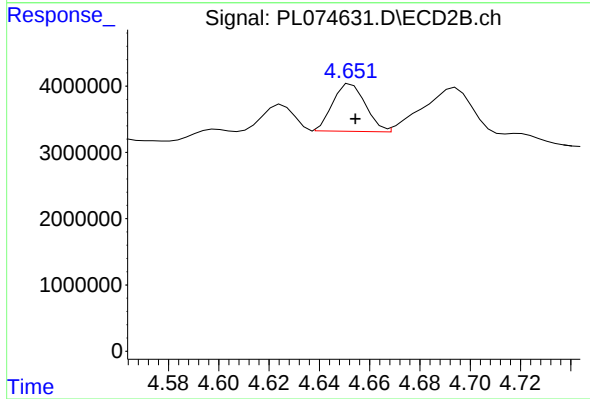




#1 Tetrachloro-m-xylene

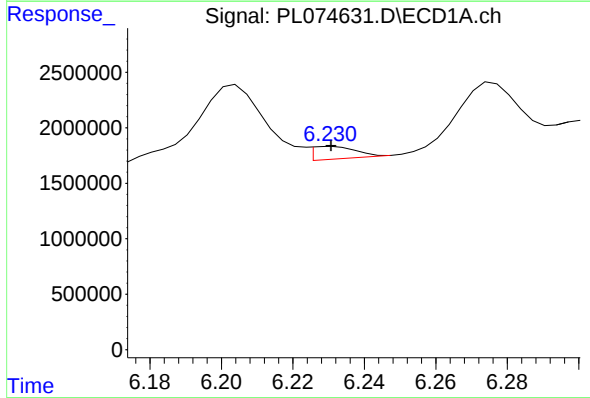
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 689623
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



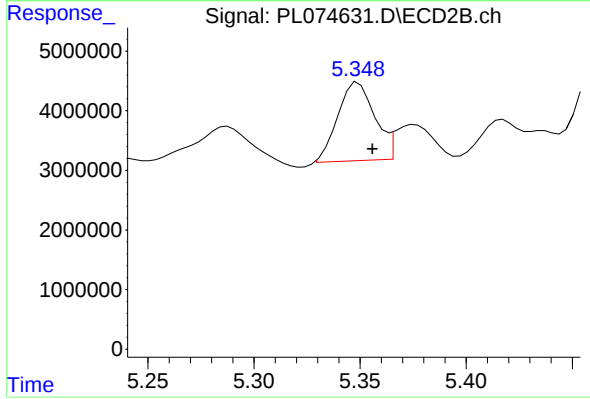
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 6490640
Conc: 4.73 ng/ml



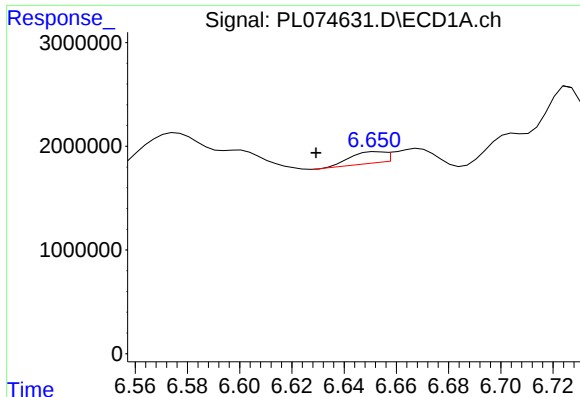
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 952822
Conc: 1.39 ng/ml



#2 alpha-BHC

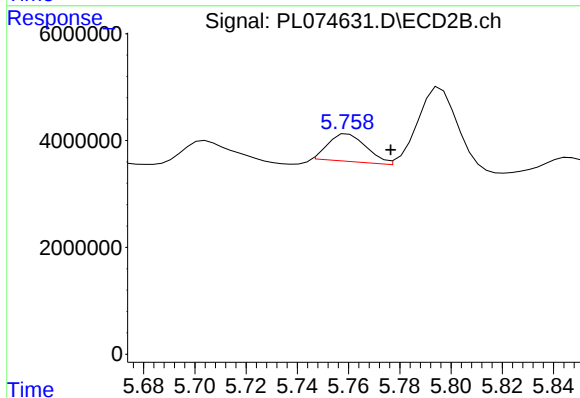
R.T.: 5.349 min
Delta R.T.: -0.007 min
Response: 15789819
Conc: 9.38 ng/ml



#3 gamma-BHC (Lindane)

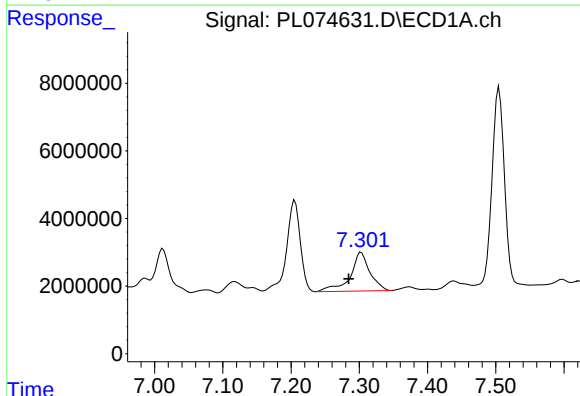
R.T.: 6.653 min
Delta R.T.: 0.023 min
Response: 994074
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



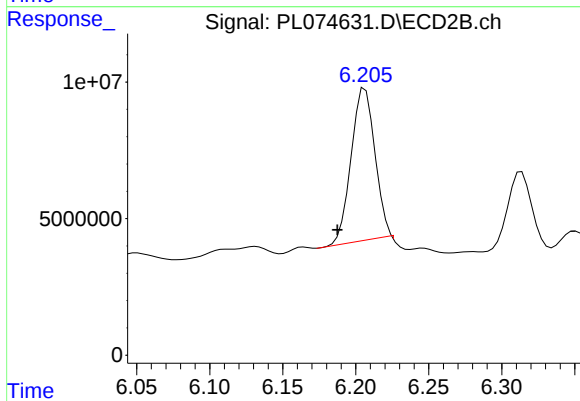
#3 gamma-BHC (Lindane)

R.T.: 5.760 min
Delta R.T.: -0.017 min
Response: 5286375
Conc: 3.20 ng/ml



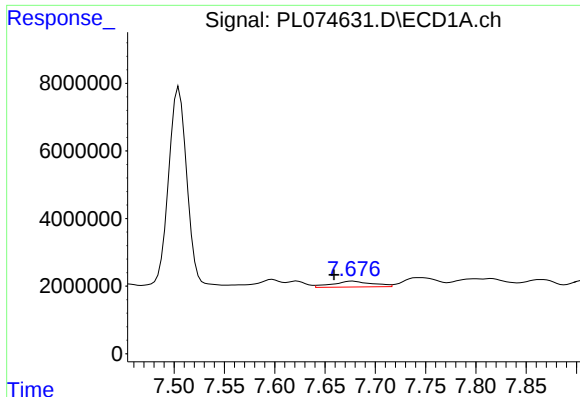
#4 Heptachlor

R.T.: 7.303 min
Delta R.T.: 0.019 min
Response: 22826535
Conc: 35.37 ng/ml



#4 Heptachlor

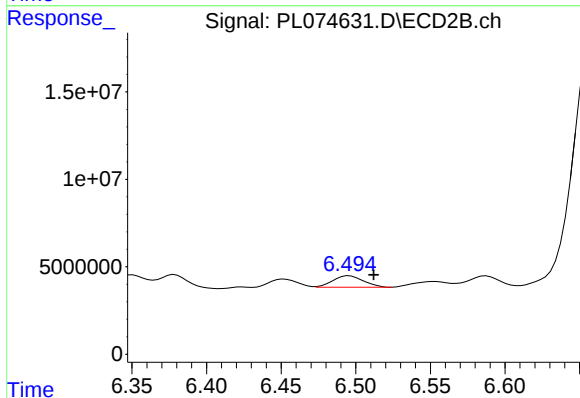
R.T.: 6.206 min
Delta R.T.: 0.019 min
Response: 63024290
Conc: 41.52 ng/ml



#5 Aldrin

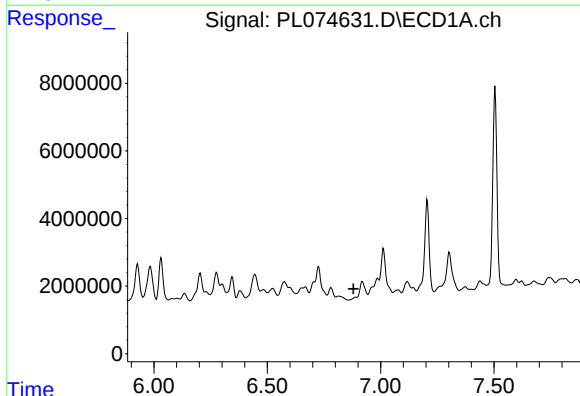
R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 4776332
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



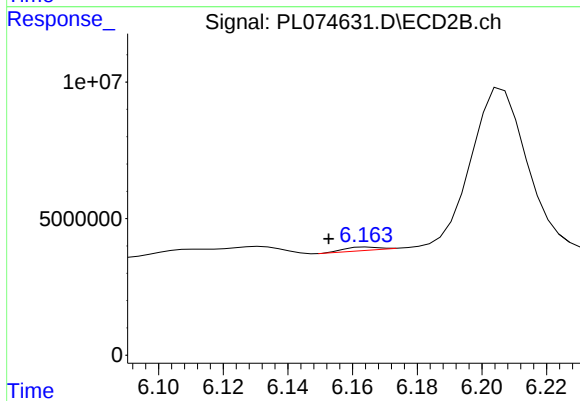
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.017 min
Response: 9398331
Conc: 6.26 ng/ml



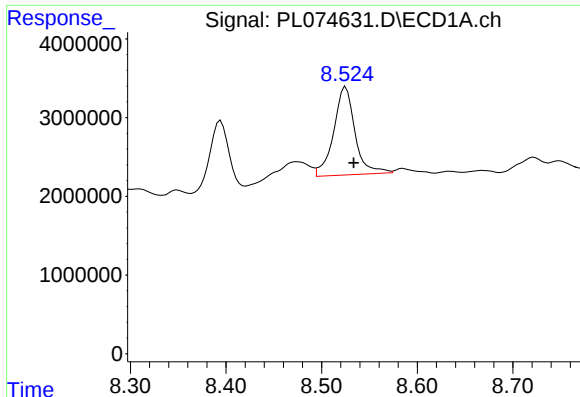
#6 beta-BHC

R.T.: 6.891 min
Delta R.T.: 0.010 min
Response: -68364
Conc: N.D.



#6 beta-BHC

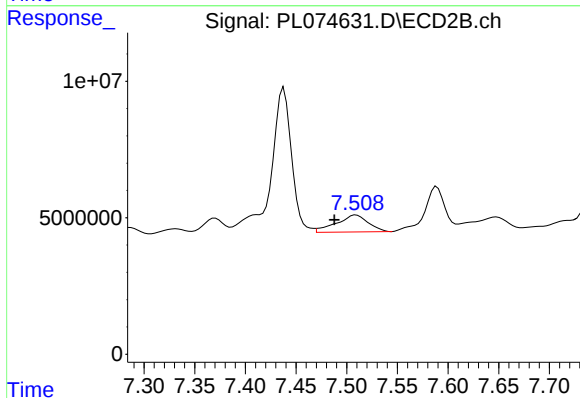
R.T.: 6.165 min
Delta R.T.: 0.012 min
Response: 844350
Conc: 1.06 ng/ml



#9 Endosulfan I

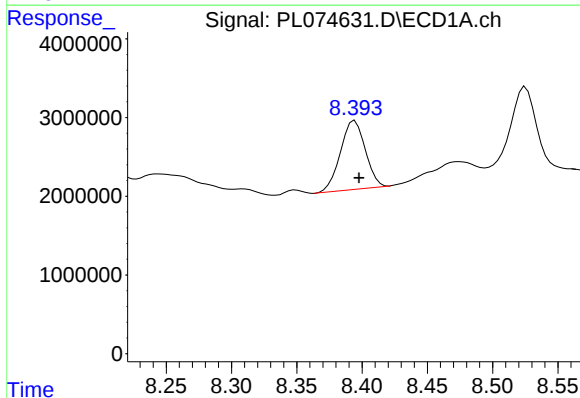
R.T.: 8.525 min
Delta R.T.: -0.008 min
Response: 17359067
Conc: 30.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



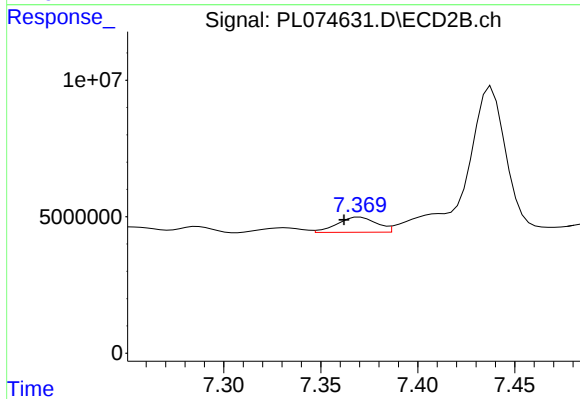
#9 Endosulfan I

R.T.: 7.509 min
Delta R.T.: 0.021 min
Response: 13636686
Conc: 10.90 ng/ml



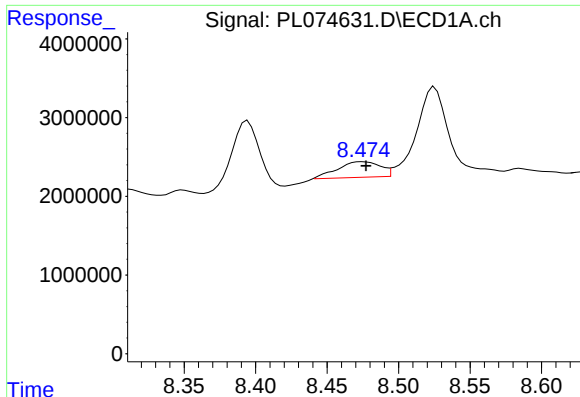
#10 gamma-Chlordane

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 11547078
Conc: 22.32 ng/ml



#10 gamma-Chlordane

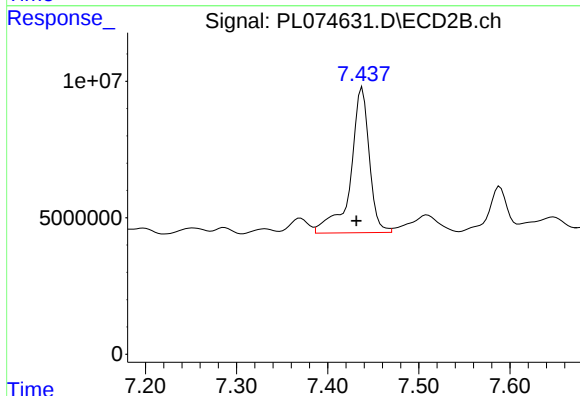
R.T.: 7.370 min
Delta R.T.: 0.008 min
Response: 7754117
Conc: 5.60 ng/ml



#11 alpha-Chlordane

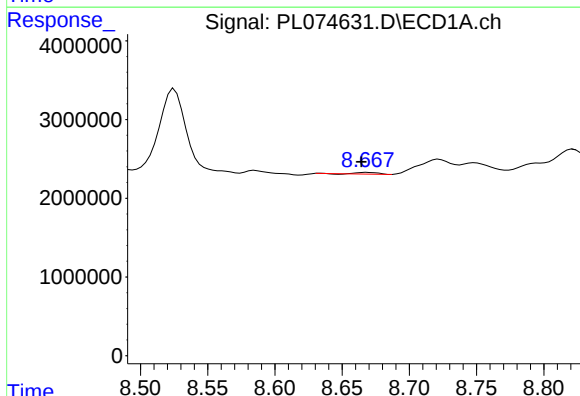
R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 4108942
Conc: 6.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



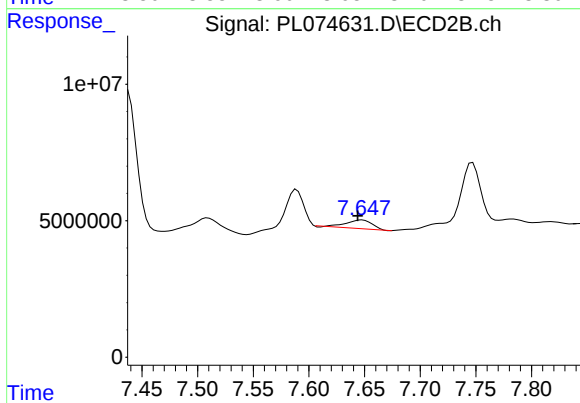
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: 0.007 min
Response: 75769038
Conc: 56.05 ng/ml



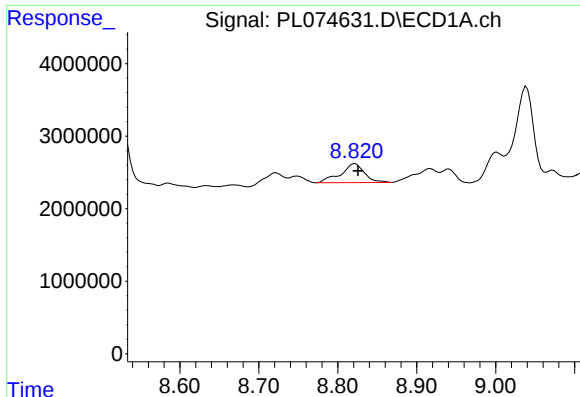
#12 4,4'-DDE

R.T.: 8.669 min
Delta R.T.: 0.004 min
Response: 230493
Conc: 0.50 ng/ml



#12 4,4'-DDE

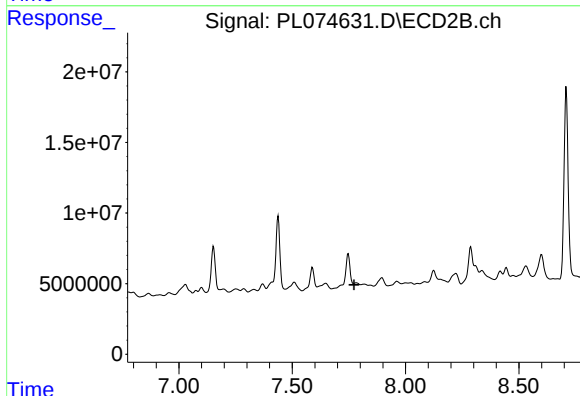
R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 5130483
Conc: 4.36 ng/ml



#13 Dieldrin

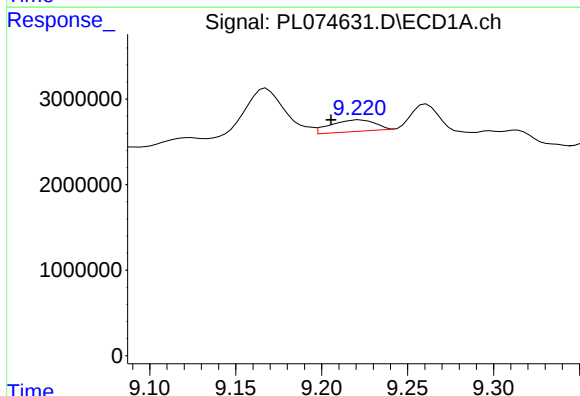
R.T.: 8.822 min
Delta R.T.: -0.004 min
Response: 5488137
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



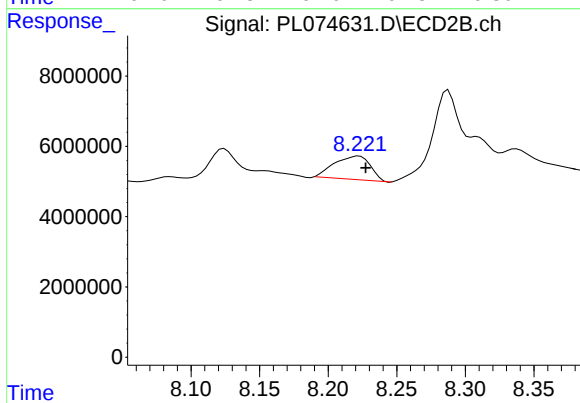
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.009 min
Response: -14569989
Conc: N.D.



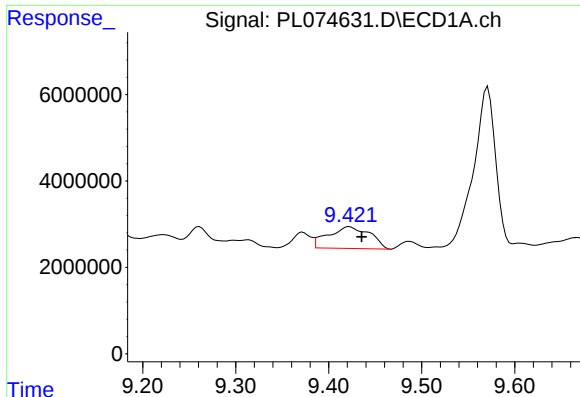
#16 4,4'-DDD

R.T.: 9.222 min
Delta R.T.: 0.017 min
Response: 2439074
Conc: 5.39 ng/ml



#16 4,4'-DDD

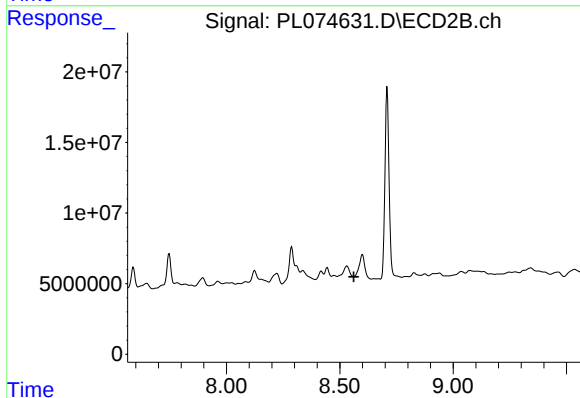
R.T.: 8.222 min
Delta R.T.: -0.005 min
Response: 12210040
Conc: 12.39 ng/ml



#18 Endrin aldehyde

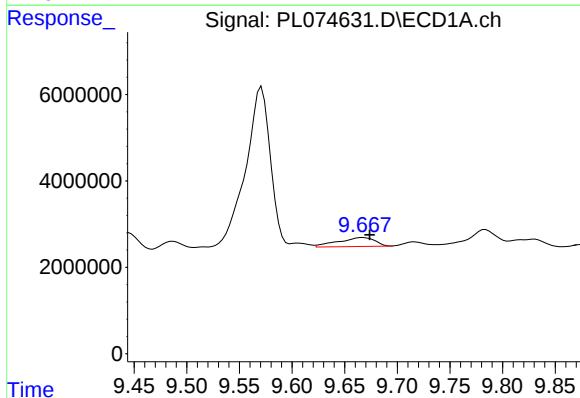
R.T.: 9.422 min
Delta R.T.: -0.013 min
Response: 15682153
Conc: 43.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



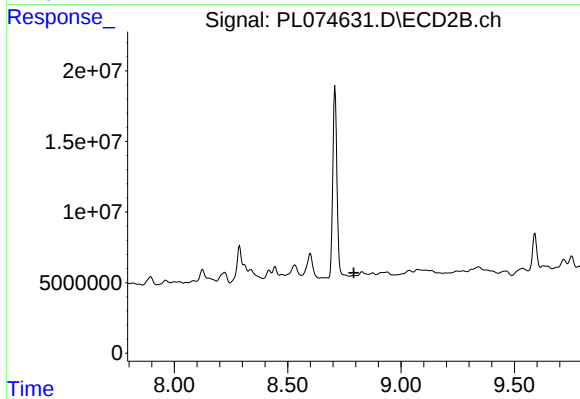
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



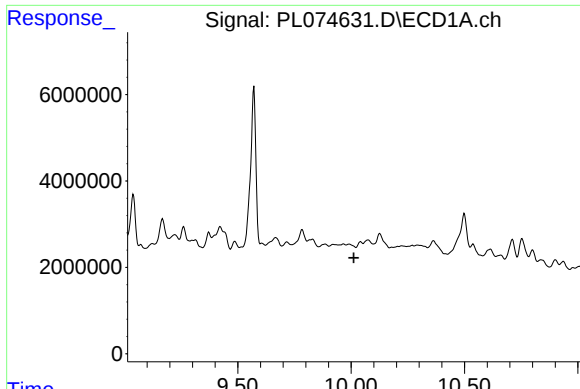
#19 Endosulfan Sulfate

R.T.: 9.668 min
Delta R.T.: -0.006 min
Response: 4986222
Conc: 11.03 ng/ml



#19 Endosulfan Sulfate

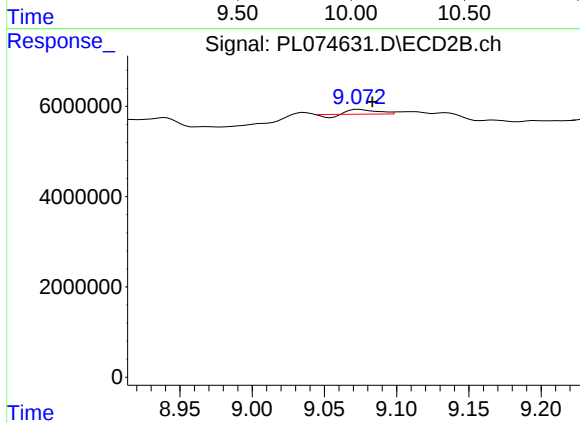
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: -386414
Conc: N.D.



#20 Methoxychlor

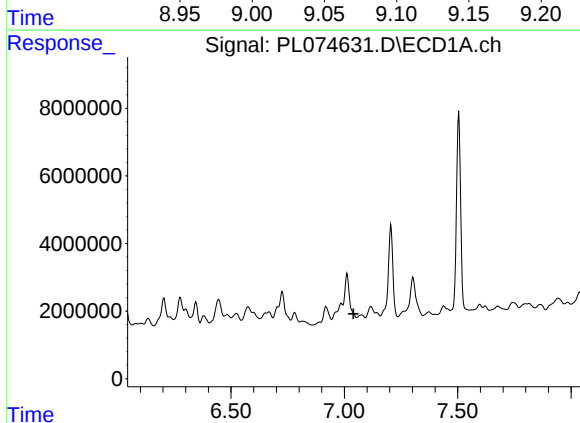
R.T.: 10.042 min
Delta R.T.: 0.030 min
Response: -587292
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



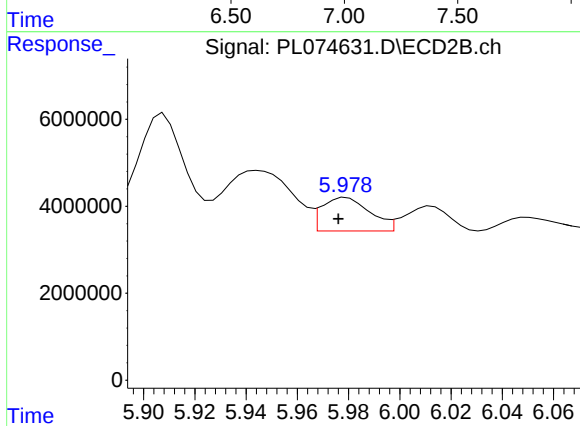
#20 Methoxychlor

R.T.: 9.074 min
Delta R.T.: -0.009 min
Response: 1045735
Conc: 1.79 ng/ml



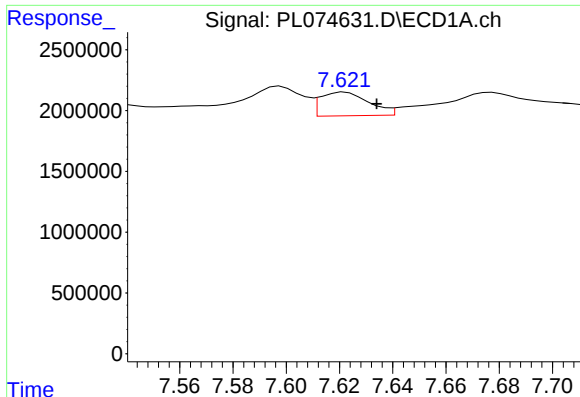
#23 Chlordane-1

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



#23 Chlordane-1

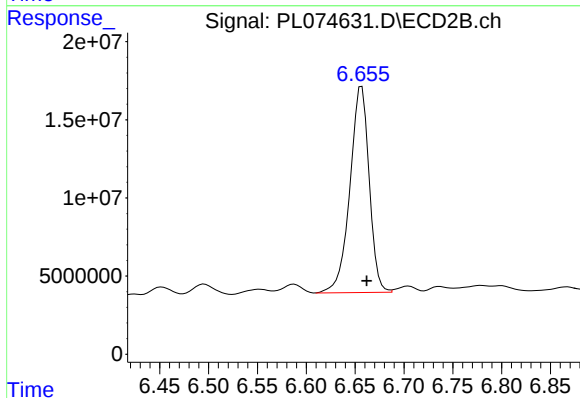
R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 10040198
Conc: 221.54 ng/ml



#24 Chlordane-2

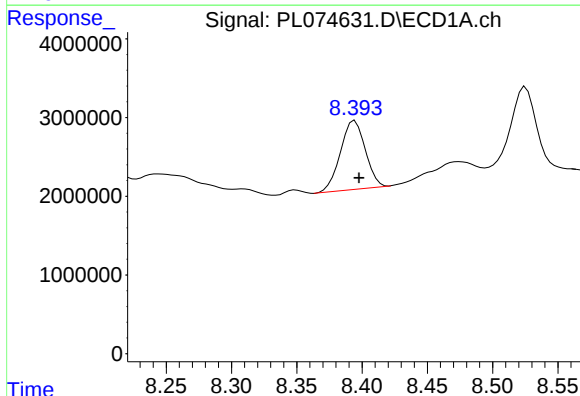
R.T.: 7.622 min
Delta R.T.: -0.012 min
Response: 2480377
Conc: 111.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



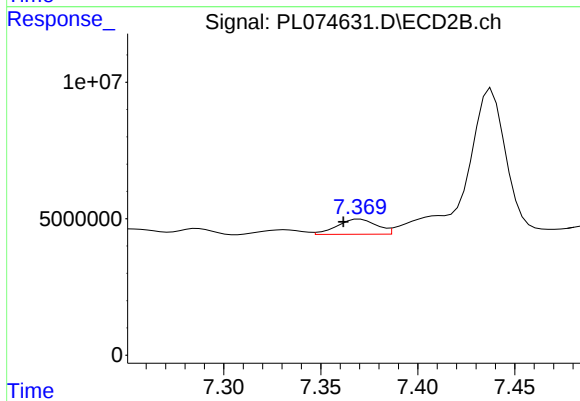
#24 Chlordane-2

R.T.: 6.657 min
Delta R.T.: -0.005 min
Response: 180779169
Conc: 3255.80 ng/ml



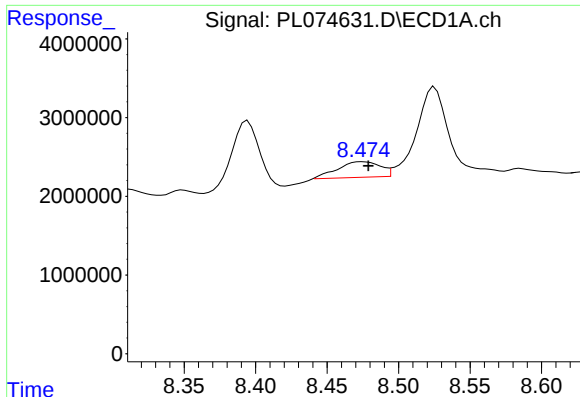
#25 Chlordane-3

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 11547078
Conc: 168.67 ng/ml



#25 Chlordane-3

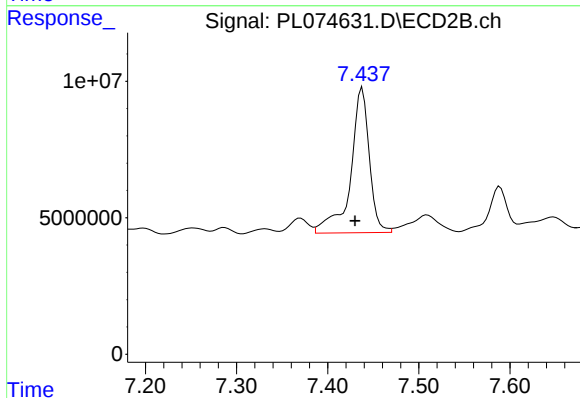
R.T.: 7.370 min
Delta R.T.: 0.009 min
Response: 7754117
Conc: 59.74 ng/ml



#26 Chlordane-4

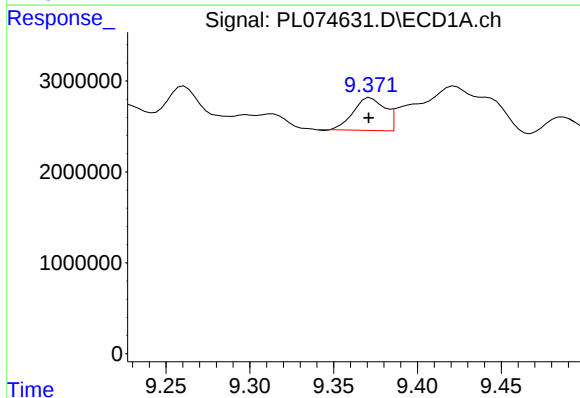
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 4108942
Conc: 42.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



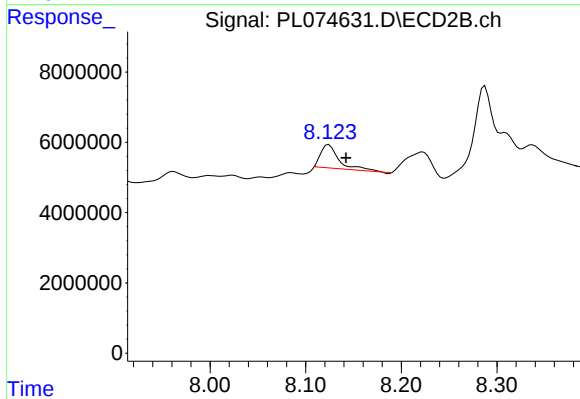
#26 Chlordane-4

R.T.: 7.438 min
Delta R.T.: 0.008 min
Response: 75769038
Conc: 552.71 ng/ml



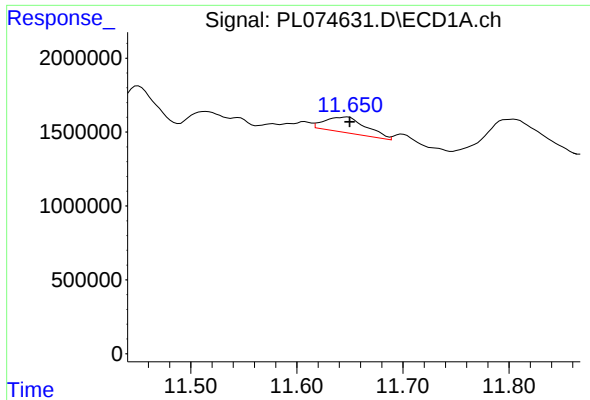
#27 Chlordane-5

R.T.: 9.372 min
Delta R.T.: 0.001 min
Response: 4666880
Conc: 300.17 ng/ml



#27 Chlordane-5

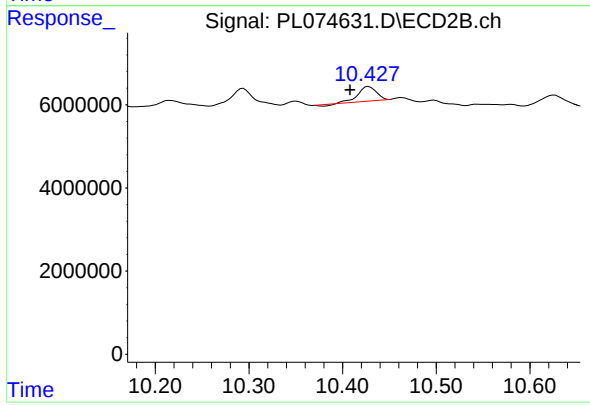
R.T.: 8.124 min
Delta R.T.: -0.018 min
Response: 8563828
Conc: 231.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: -0.002 min
Response: 2862744
Conc: 6.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: 0.020 min
Response: 4576925
Conc: 4.46 ng/ml