

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
 Data File : PL073399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 15:44
 Operator : AR\AJ
 Sample : N1944-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:32:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.644	5.492	2590102	10537364	8.087	6.420
28)	SA Decachlor...	10.418	11.331	5893643	19689630	11.590	11.011
Target Compounds							
2)	A alpha-BHC	5.374f	0.000	6733	0	0.016	N.D. #
5)	MB Aldrin	0.000	7.442f	0	828384	N.D.	0.395 #
6)	B beta-BHC	0.000	6.682	0	441935	N.D.	0.424 #
7)	B delta-BHC	0.000	6.957	0	1350259	N.D.	0.627 #
9)	A Endosulfan I	7.510f	8.325	38173	25137	0.093	0.014 #
10)	B gamma-Chl...	7.355	8.199	138436	1957697	0.317	0.959 #
11)	B alpha-Chl...	7.435	8.285	344607	4070299	0.780	2.035 #
12)	B 4,4'-DDE	7.651	8.462	4978652	21459133	13.874	11.972
13)	MA Dieldrin	7.789	0.000	50860	0	0.122	N.D. #
14)	MA Endrin	8.089f	8.850	877504	110579	2.262	0.072 #
15)	B Endosulfa...	8.384	9.071	193107	55270	0.494	0.036 #
16)	A 4,4'-DDD	0.000	9.000	0	1177116	N.D.	0.806 #
17)	MA 4,4'-DDT	8.497	9.307	1911037	7240721	5.053	4.430
18)	B Endrin al...	8.595f	0.000	105595	0	0.334	N.D. #
19)	B Endosulfa...	8.802	9.450	136625	338748	0.323	0.215 #
20)	A Methoxychlor	9.065f	0.000	413143	0	1.610	N.D. #
21)	B Endrin ke...	0.000	9.905f	0	1371135	N.D.	0.831 #
23)	Chlordane-1	5.975	6.861	158034	962676	13.331	14.092
24)	Chlordane-2	6.668	7.442	336195	828384	20.609	11.526 #
25)	Chlordane-3	7.355	8.199	138436	1957697	3.390	7.220 #
26)	Chlordane-4	7.435	8.285	344607	4070299	7.775	12.288 #
27)	Chlordane-5	8.384	9.148	193107	318978	11.793	5.877 #

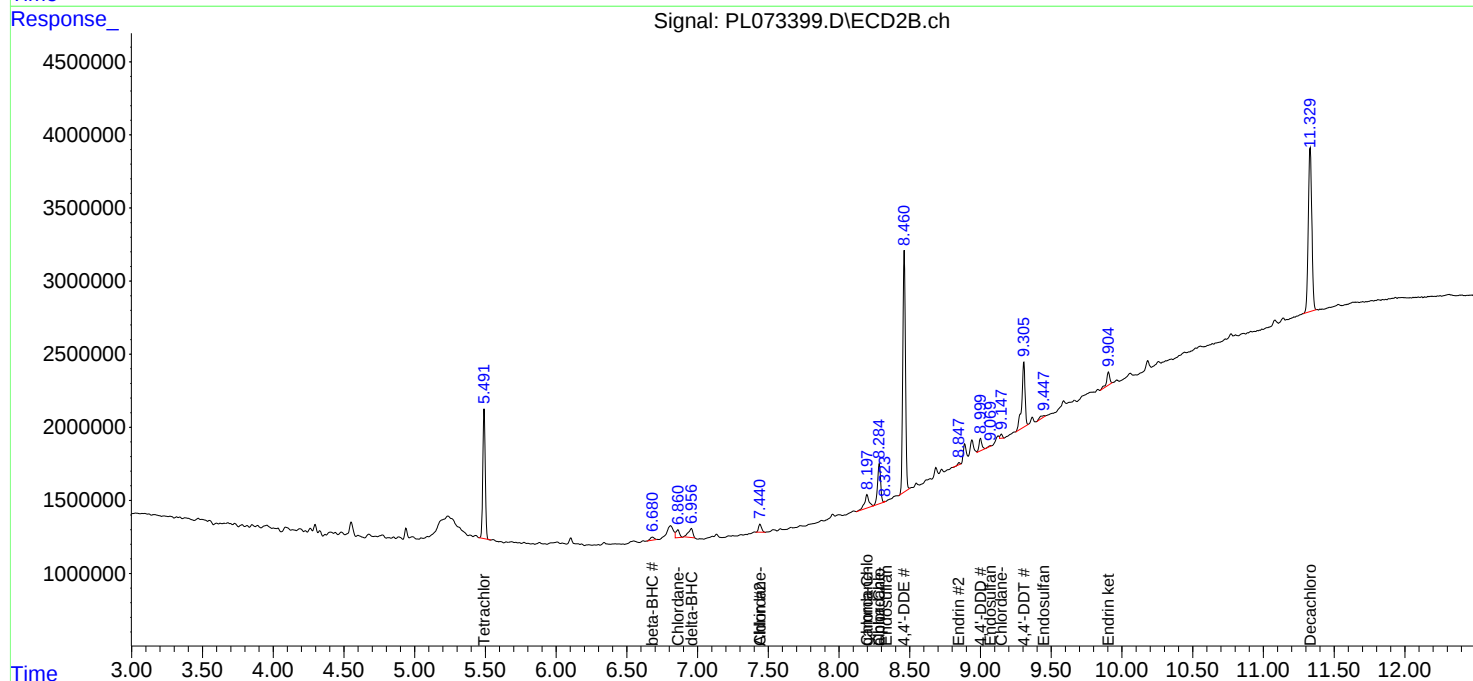
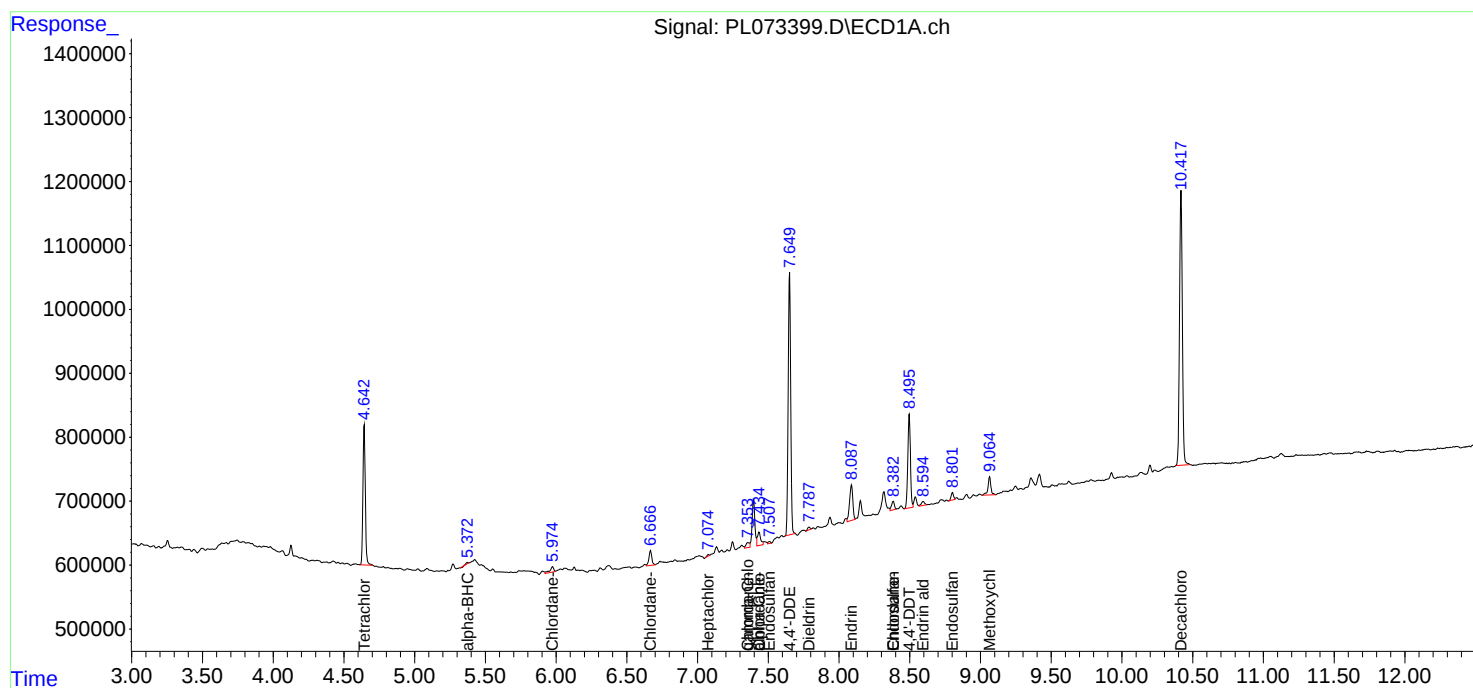
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

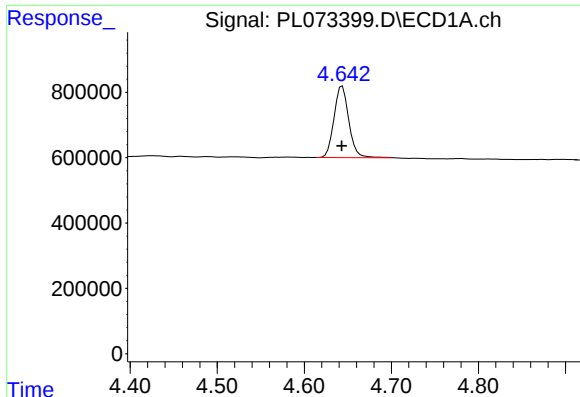
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
Data File : PL073399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 15:44
Operator : AR\AJ
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:32:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
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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

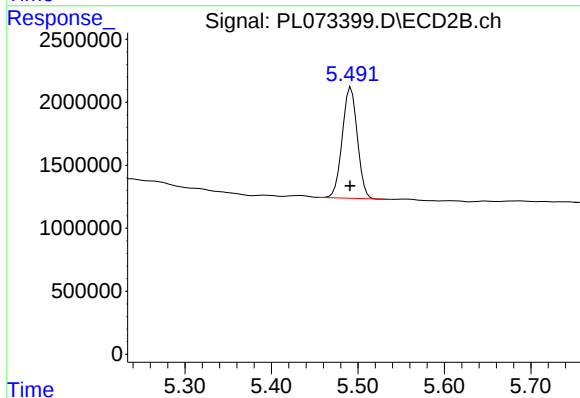




#1 Tetrachloro-m-xylene

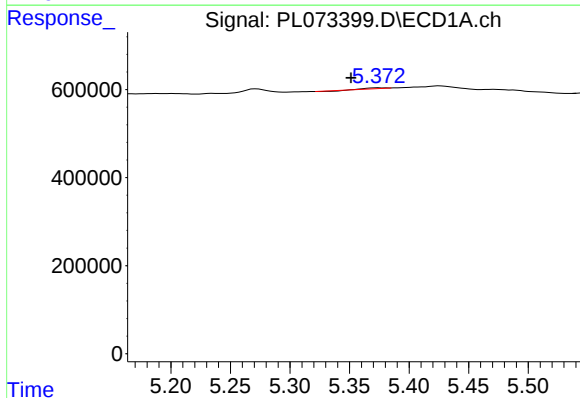
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 2590102
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



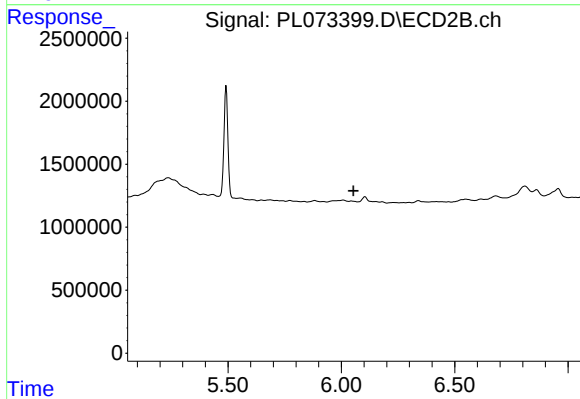
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 10537364
Conc: 6.42 ng/ml



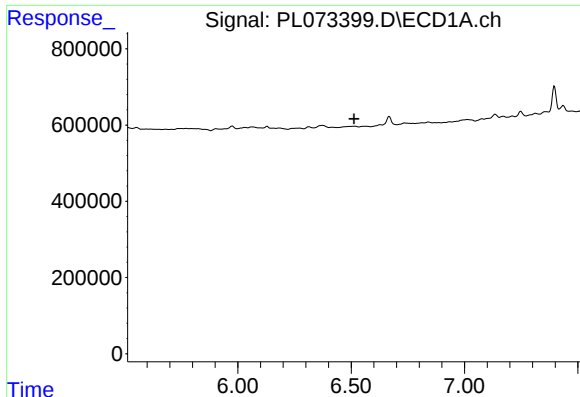
#2 alpha-BHC

R.T.: 5.374 min
Delta R.T.: 0.022 min
Response: 6733
Conc: 0.02 ng/ml



#2 alpha-BHC

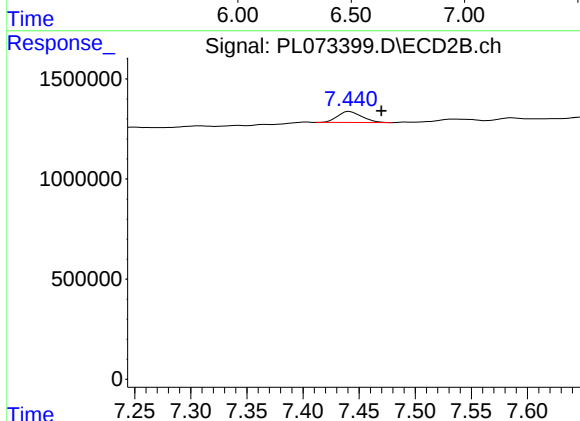
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

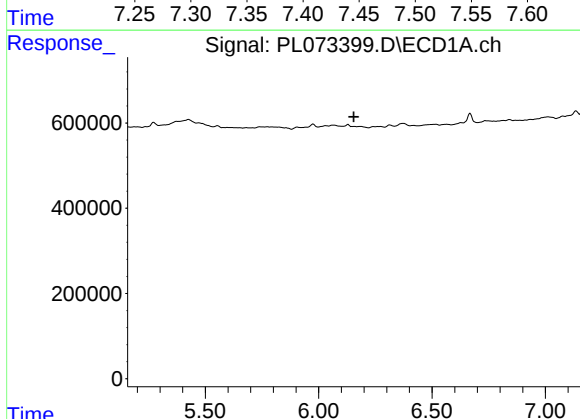
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



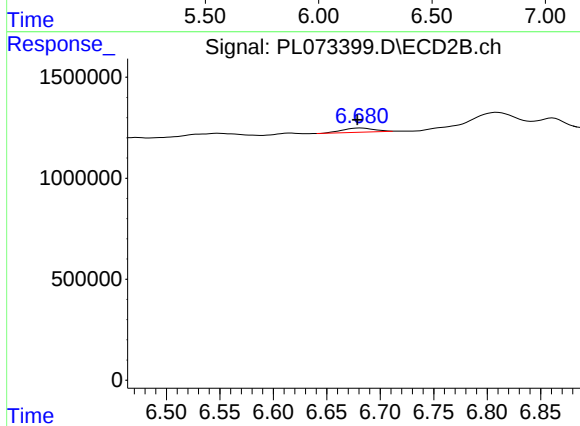
#5 Aldrin

R.T.: 7.442 min
Delta R.T.: -0.028 min
Response: 828384
Conc: 0.40 ng/ml



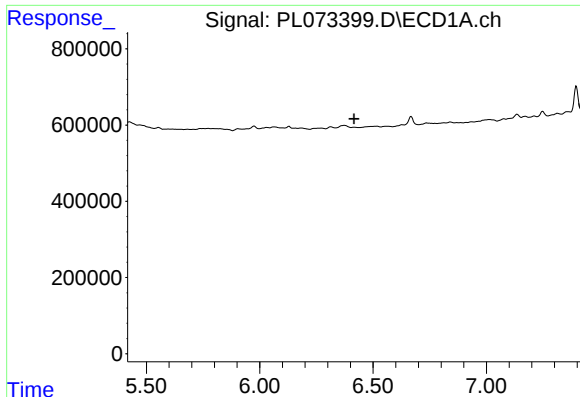
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

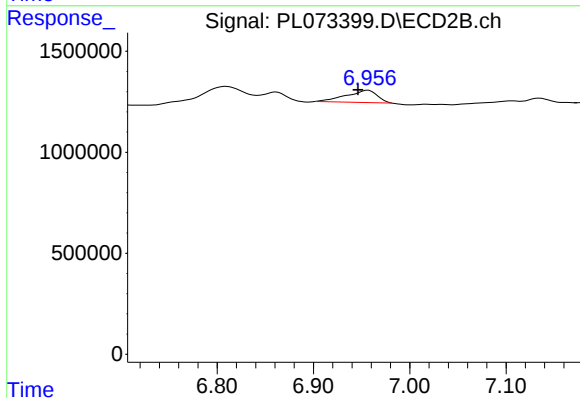
R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 441935
Conc: 0.42 ng/ml



#7 delta-BHC

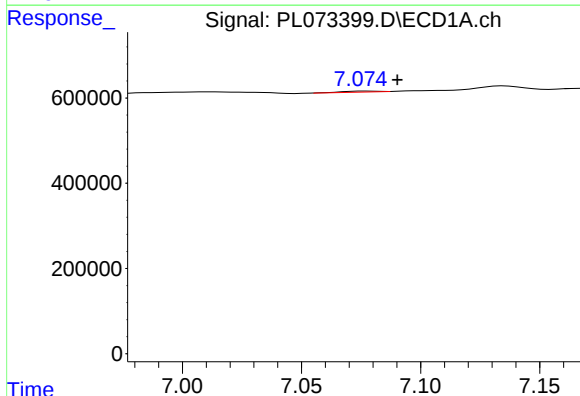
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



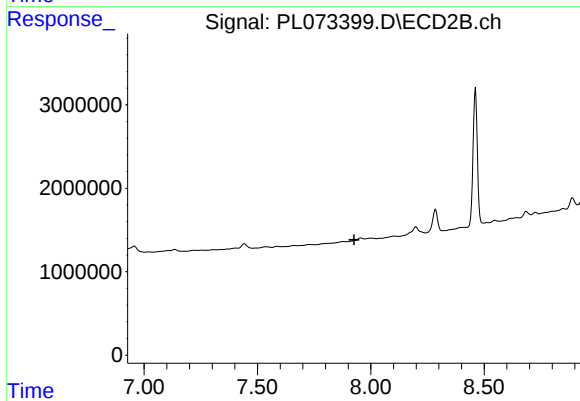
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.011 min
Response: 1350259
Conc: 0.63 ng/ml



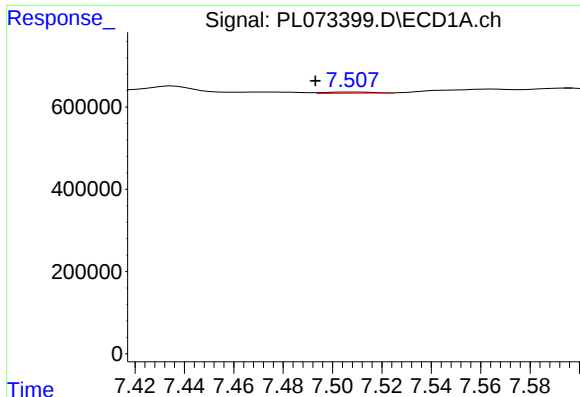
#8 Heptachlor epoxide

R.T.: 7.077 min
Delta R.T.: -0.013 min
Response: 22576
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

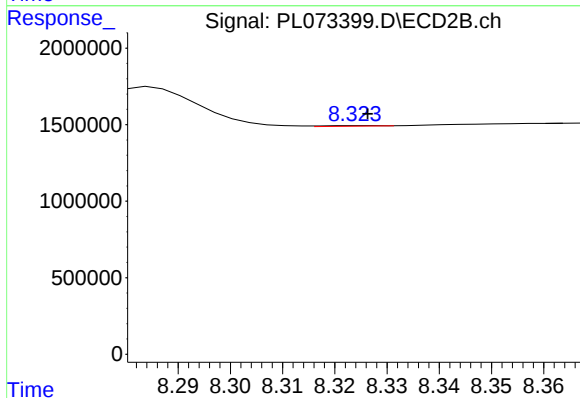
R.T.: 7.956 min
Delta R.T.: 0.030 min
Response: -201454
Conc: N.D.



#9 Endosulfan I

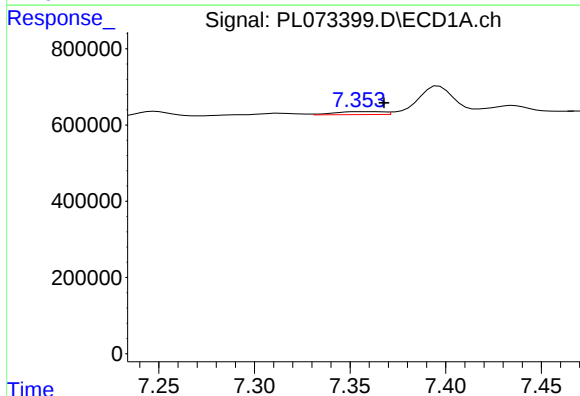
R.T.: 7.510 min
Delta R.T.: 0.017 min
Response: 38173
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



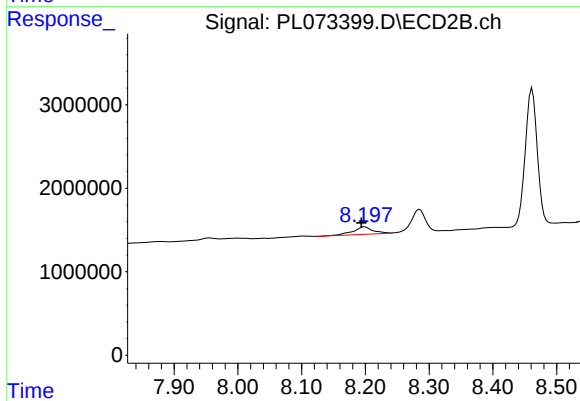
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: -0.001 min
Response: 25137
Conc: 0.01 ng/ml



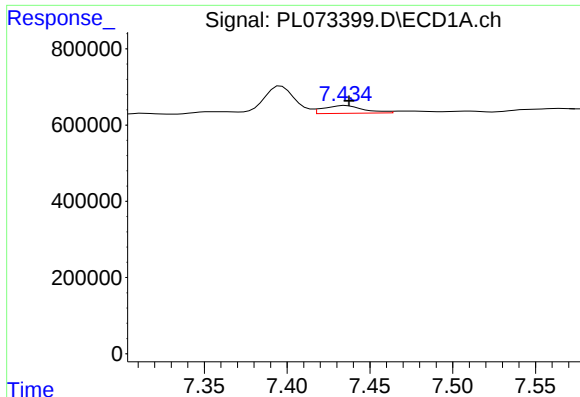
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.013 min
Response: 138436
Conc: 0.32 ng/ml



#10 gamma-Chlordane

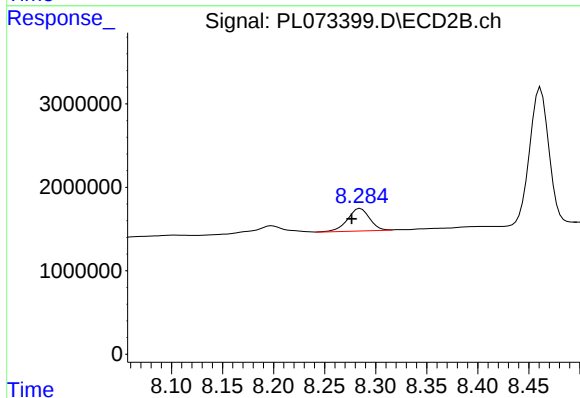
R.T.: 8.199 min
Delta R.T.: 0.005 min
Response: 1957697
Conc: 0.96 ng/ml



#11 alpha-Chlordane

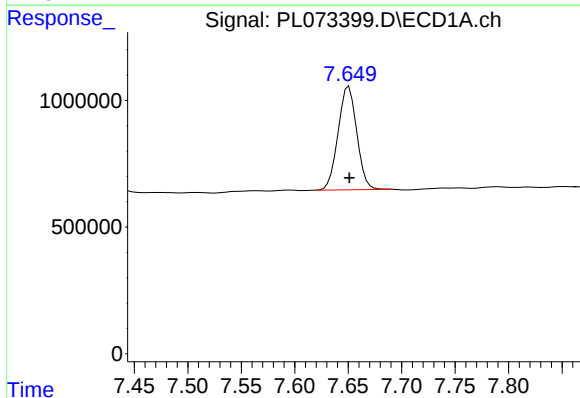
R.T.: 7.435 min
Delta R.T.: -0.002 min
Response: 344607
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



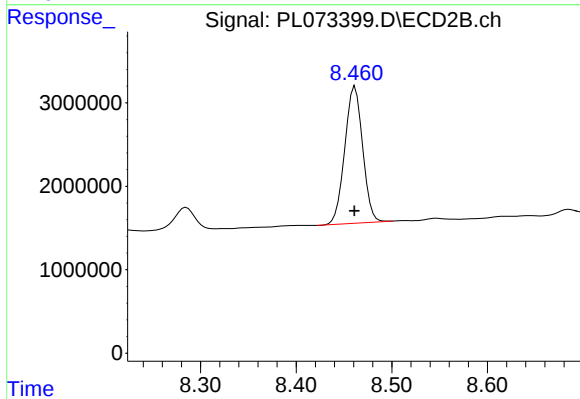
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.008 min
Response: 4070299
Conc: 2.04 ng/ml



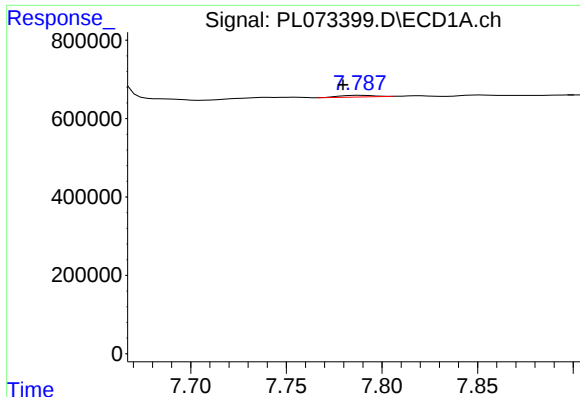
#12 4,4'-DDE

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 4978652
Conc: 13.87 ng/ml



#12 4,4'-DDE

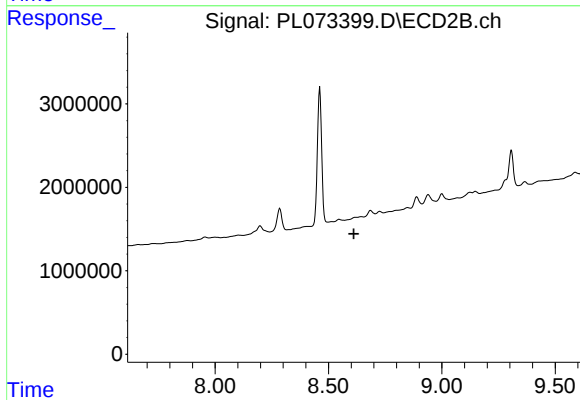
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 21459133
Conc: 11.97 ng/ml



#13 Dieldrin

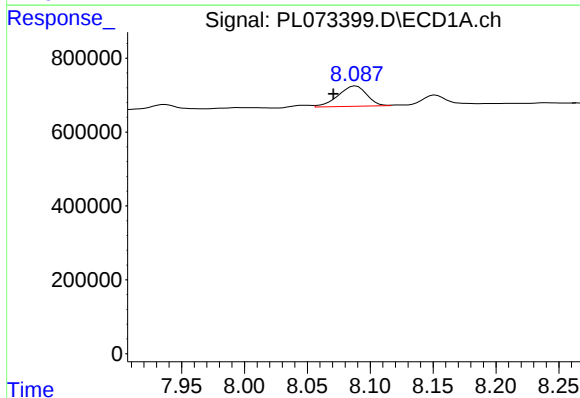
R.T.: 7.789 min
Delta R.T.: 0.009 min
Response: 50860
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



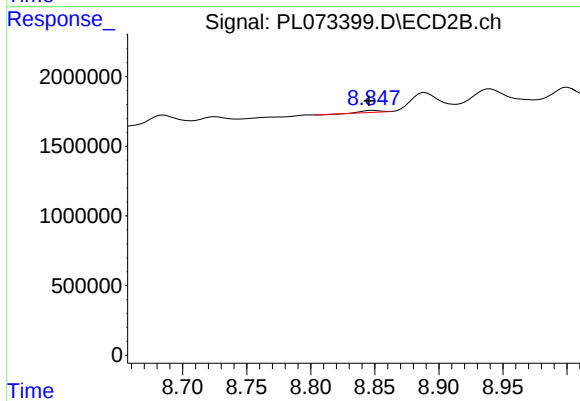
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



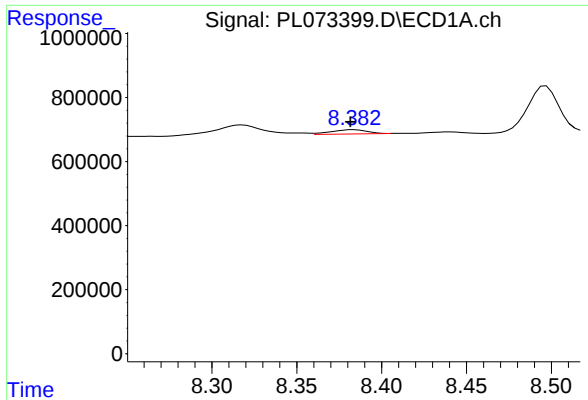
#14 Endrin

R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 877504
Conc: 2.26 ng/ml



#14 Endrin

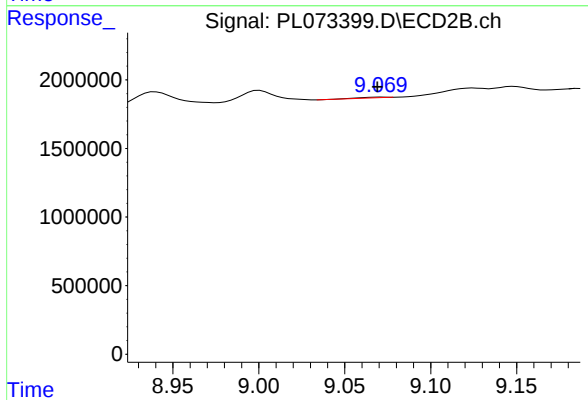
R.T.: 8.850 min
Delta R.T.: 0.004 min
Response: 110579
Conc: 0.07 ng/ml



#15 Endosulfan II

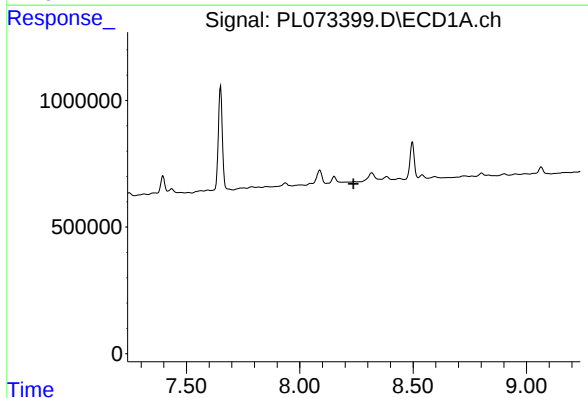
R.T.: 8.384 min
Delta R.T.: 0.002 min
Response: 193107
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



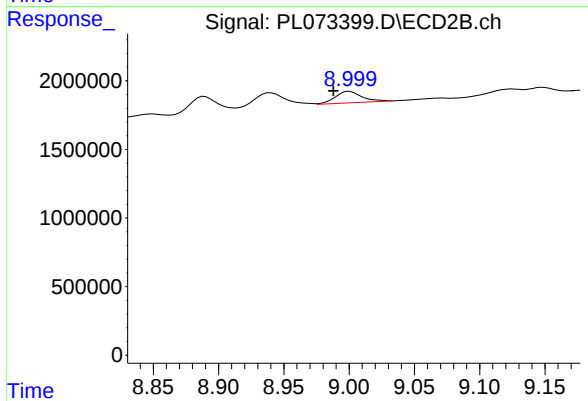
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 55270
Conc: 0.04 ng/ml



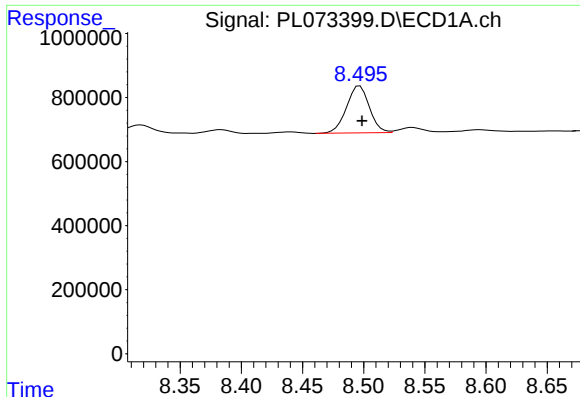
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

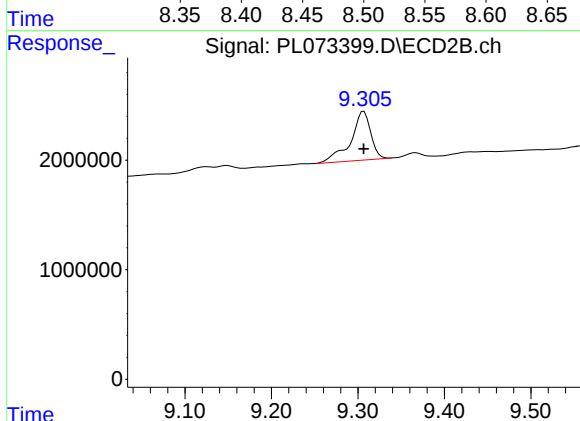
R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 1177116
Conc: 0.81 ng/ml



#17 4,4'-DDT

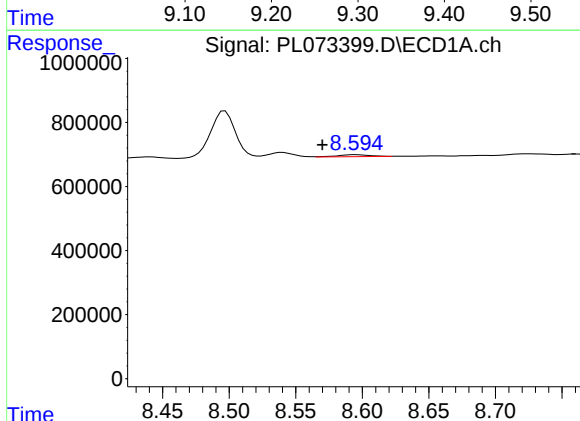
R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 1911037
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



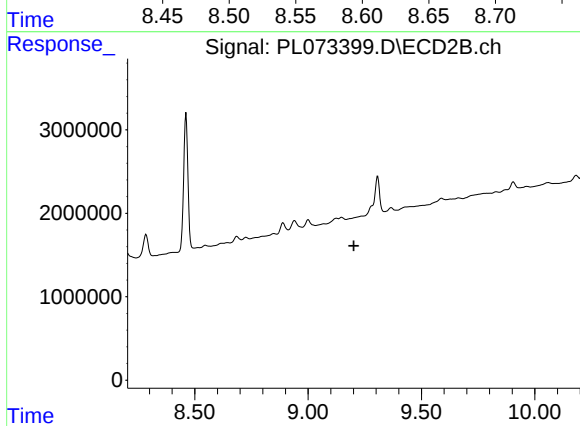
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 7240721
Conc: 4.43 ng/ml



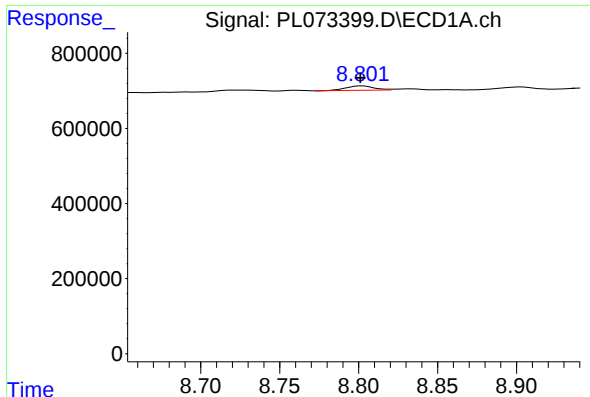
#18 Endrin aldehyde

R.T.: 8.595 min
Delta R.T.: 0.025 min
Response: 105595
Conc: 0.33 ng/ml



#18 Endrin aldehyde

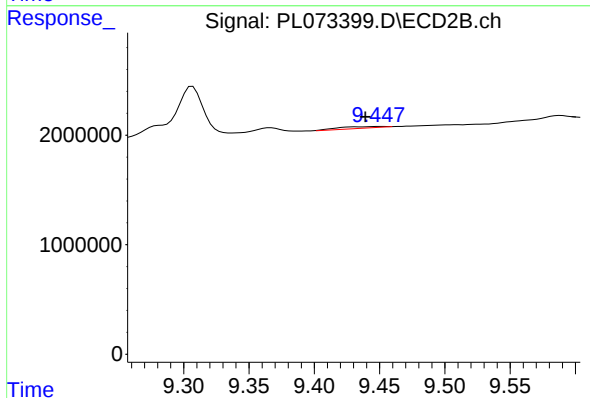
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

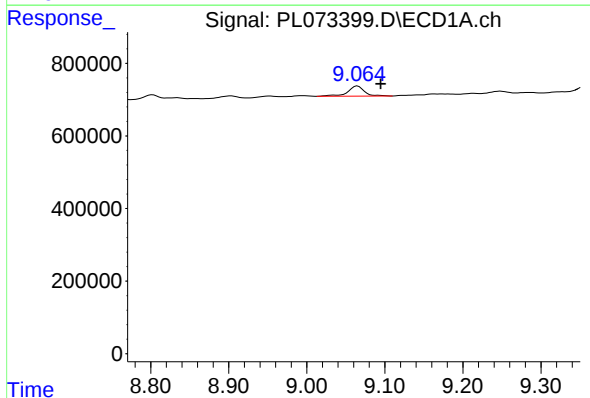
R.T.: 8.802 min
Delta R.T.: 0.001 min
Response: 136625
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



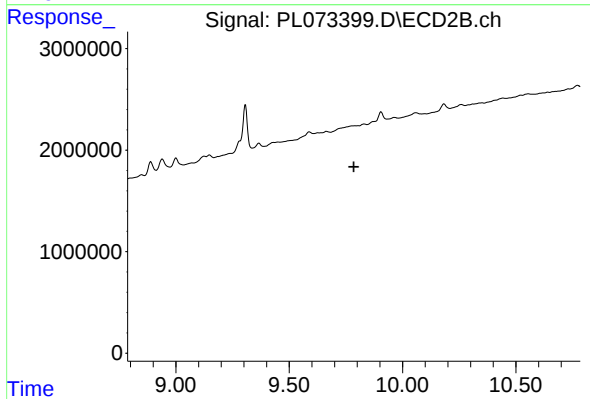
#19 Endosulfan Sulfate

R.T.: 9.450 min
Delta R.T.: 0.011 min
Response: 338748
Conc: 0.21 ng/ml



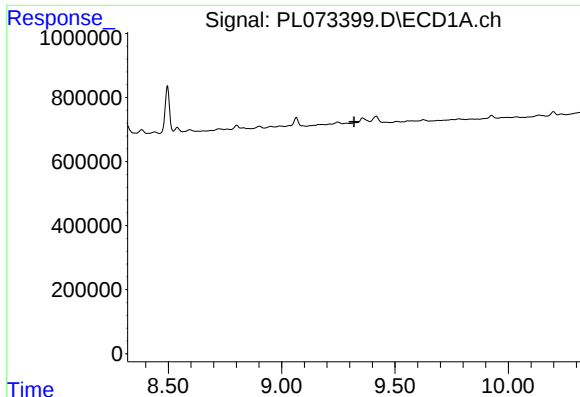
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: -0.030 min
Response: 413143
Conc: 1.61 ng/ml



#20 Methoxychlor

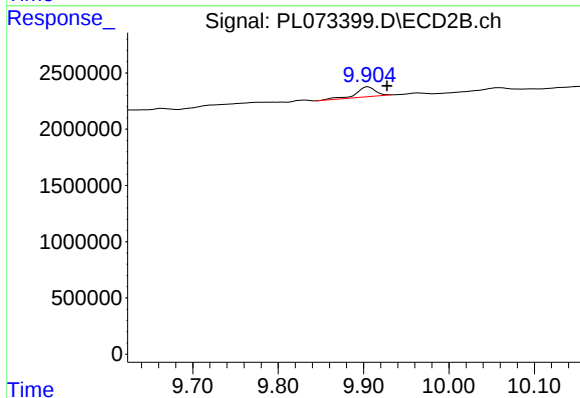
R.T.: 0.000 min
Exp R.T.: 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

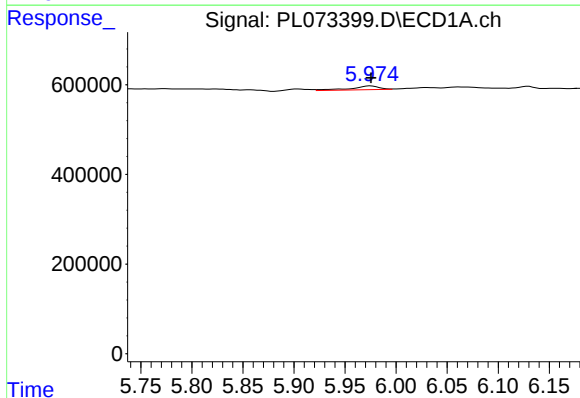
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



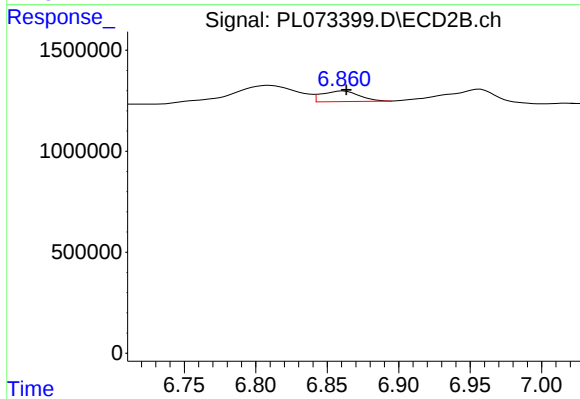
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.022 min
Response: 1371135
Conc: 0.83 ng/ml



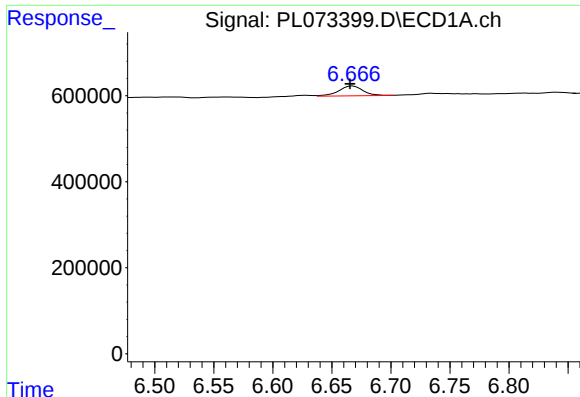
#23 Chlordane-1

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 158034
Conc: 13.33 ng/ml



#23 Chlordane-1

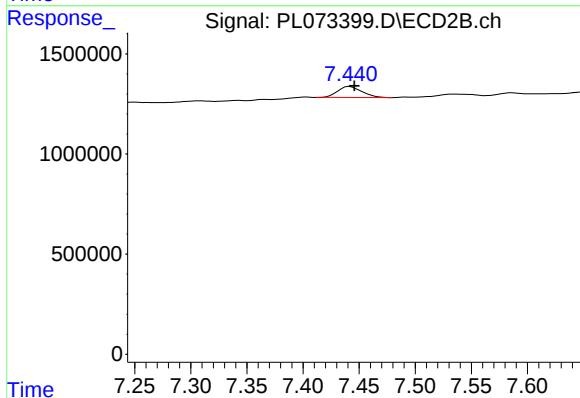
R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 962676
Conc: 14.09 ng/ml



#24 Chlordane-2

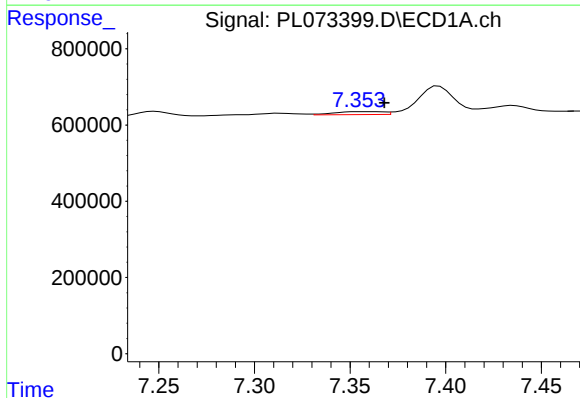
R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 336195
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



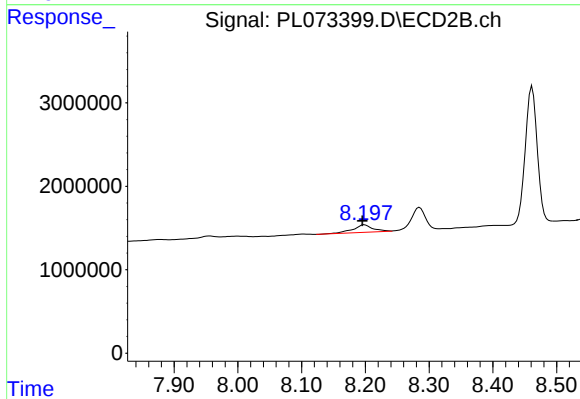
#24 Chlordane-2

R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 828384
Conc: 11.53 ng/ml



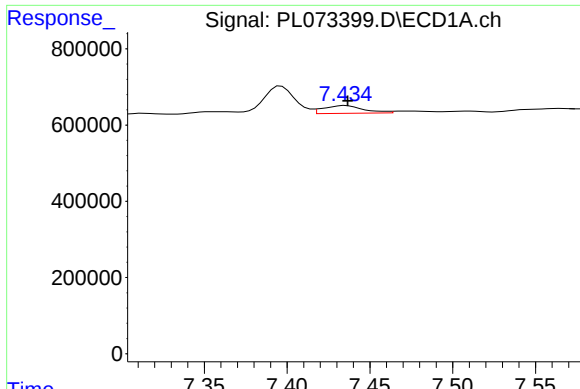
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: -0.013 min
Response: 138436
Conc: 3.39 ng/ml



#25 Chlordane-3

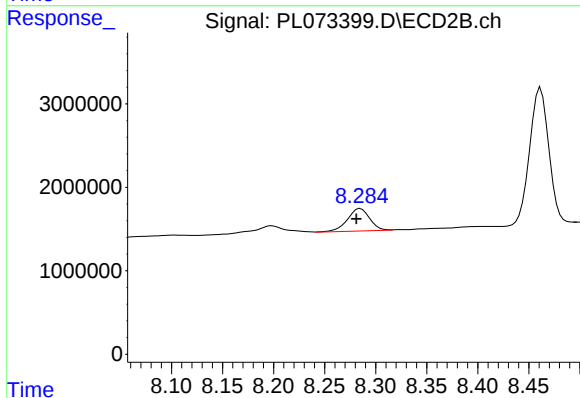
R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 1957697
Conc: 7.22 ng/ml



#26 Chlordane-4

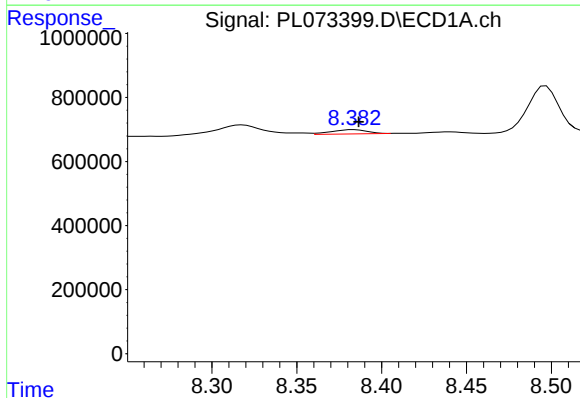
R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 344607
Conc: 7.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



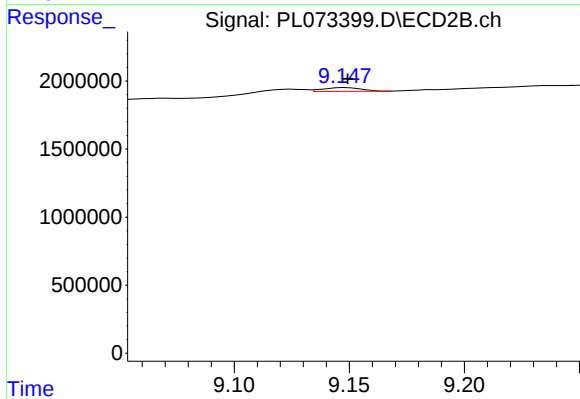
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 4070299
Conc: 12.29 ng/ml



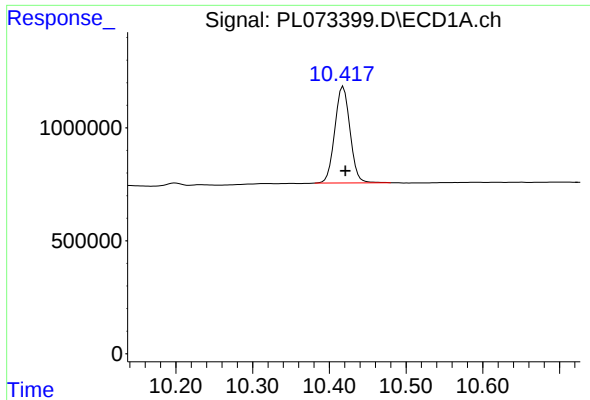
#27 Chlordane-5

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 193107
Conc: 11.79 ng/ml



#27 Chlordane-5

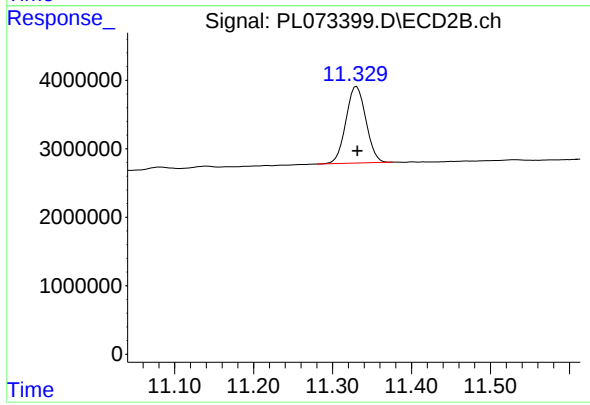
R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 318978
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 5893643
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 19689630
Conc: 11.01 ng/ml