

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
 Data File : PL075672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 16:44
 Operator : AR\AJ
 Sample : N3261-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 23:50:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.637	3555056	13052144	5.268	7.778 #
28)	SA Decachlor...	11.637	10.375	7875367	22974560	12.864	16.306 #
Target Compounds							
2)	A alpha-BHC	6.203f	5.351	6348845	2305368	6.754	1.018 #
3)	MA gamma-BHC...	6.625	5.761	1905909	85078530	2.171	39.233 #
5)	MB Aldrin	7.658	6.513f	14135695	68748264	17.217	35.005 #
6)	B beta-BHC	6.871	0.000	1748858	0	4.261	N.D. #
8)	B Heptachlo...	8.122	7.071	7214240	24052028	9.333	13.144 #
9)	A Endosulfan I	8.518	7.450f	2323542	16945406	3.321	10.131 #
10)	B gamma-Chl...	8.379	7.323f	11634657	12590525	14.982	6.867 #
11)	B alpha-Chl...	8.472	7.419	1020393	12027466	1.338	6.587 #
12)	B 4,4'-DDE	8.660	7.621	2013379	5406945	3.042	3.382
13)	MA Dieldrin	8.814	7.756	11467178	2062419	15.873	1.218 #
14)	MA Endrin	9.075f	8.074f	7044467	6081992	11.881	4.449 #
15)	B Endosulfa...	9.315f	8.362	2958624	8531655	4.754	5.953 #
16)	A 4,4'-DDD	9.206	8.219	3502826	18522305	6.402	14.086 #
17)	MA 4,4'-DDT	9.513	8.456	1099618	969529	1.717	0.690 #
18)	B Endrin al...	9.414	8.542	1447890	1439183	2.827	1.278 #
19)	B Endosulfa...	9.678	8.800f	3752966	979659	5.991	0.667 #
20)	A Methoxychlor	10.011	9.061	9823406	4016002	27.442	4.930 #
22)	Mirex	10.618f	9.489	2082500	14615339	3.700	11.382 #
23)	Chlordane-1	7.011f	5.939f	952907	2832021	37.960	51.521 #
24)	Chlordane-2	7.623	6.640	8961030	390933	291.357	5.846 #
25)	Chlordane-3	8.379	7.323f	11634657	12590525	112.681	73.207 #
26)	Chlordane-4	8.472	7.419	1020393	12027466	8.056	65.343 #
27)	Chlordane-5	9.344f	8.145f	966546	22129605	44.210	466.112 #

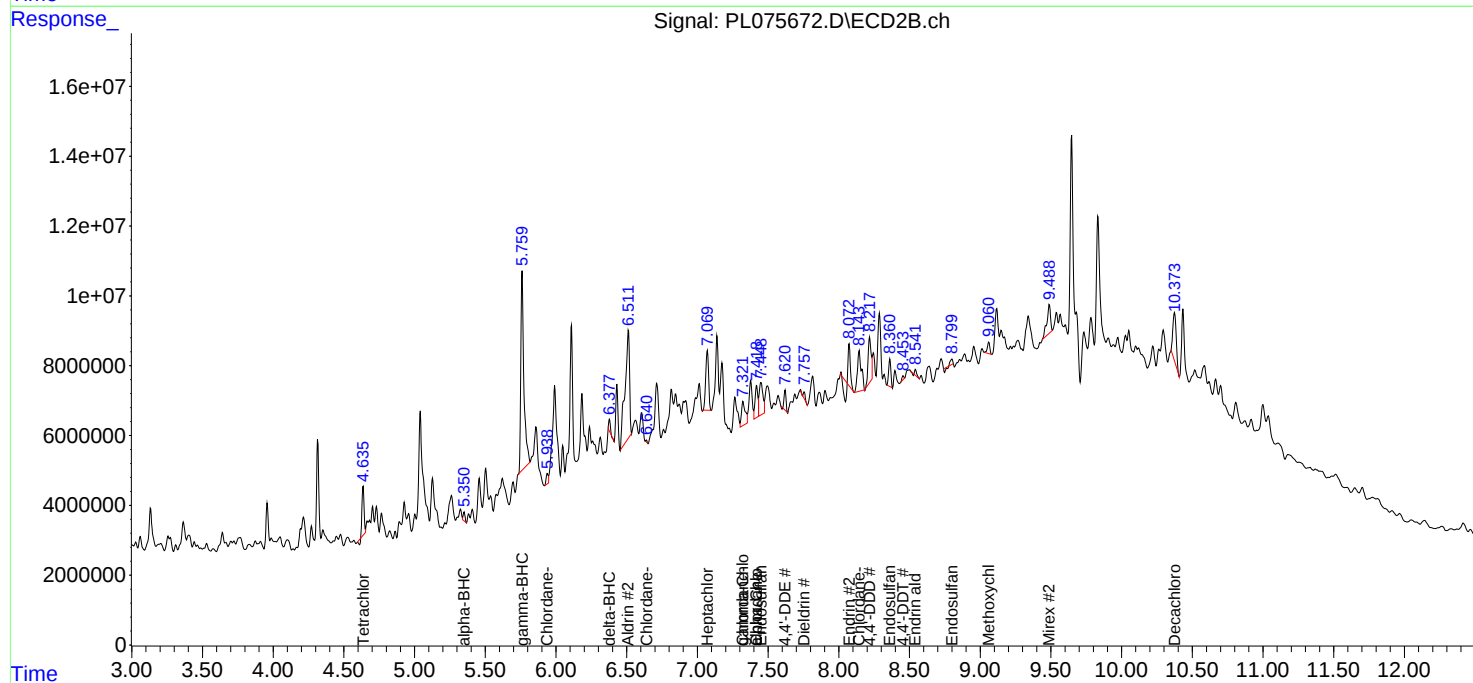
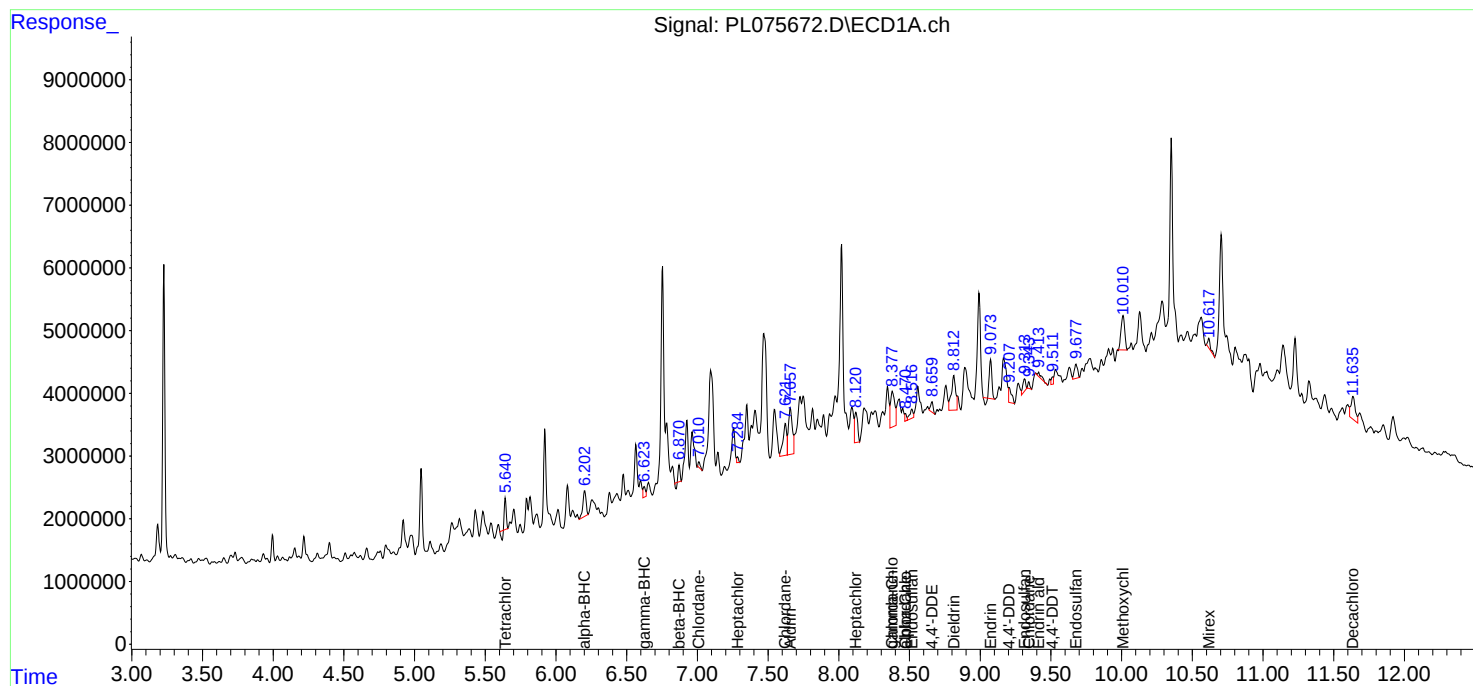
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

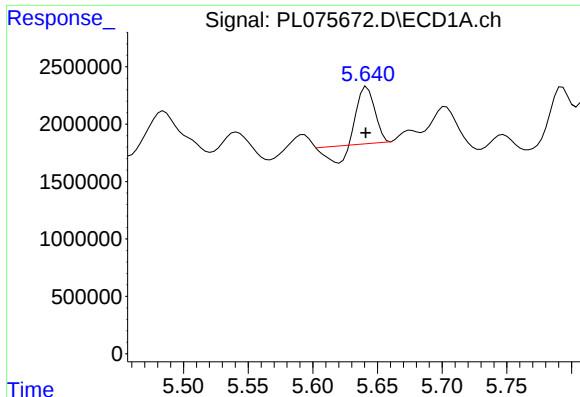
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
Data File : PL075672.D
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Acq On : 09 Jun 2022 16:44
Operator : AR\AJ
Sample : N3261-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:50:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
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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

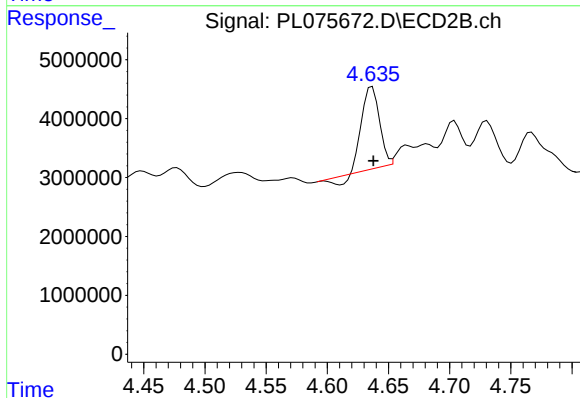




#1 Tetrachloro-m-xylene

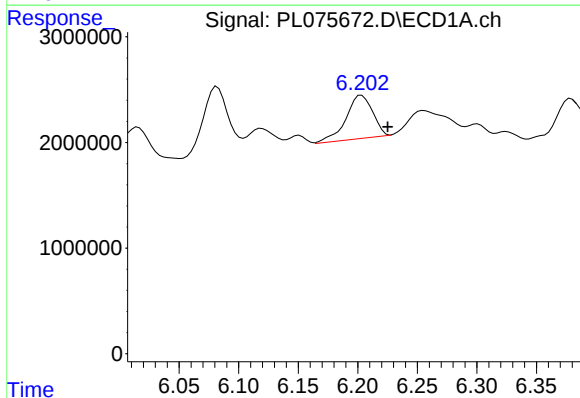
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 3555056
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



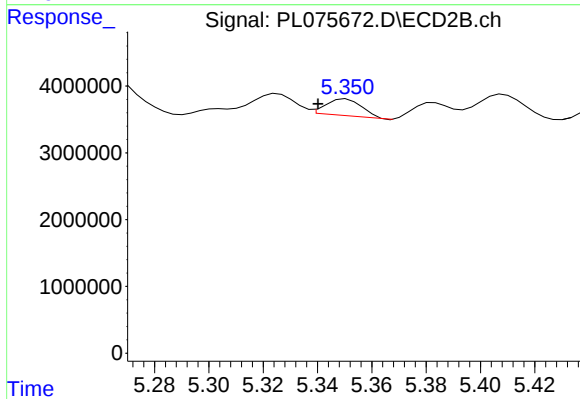
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 13052144
Conc: 7.78 ng/ml



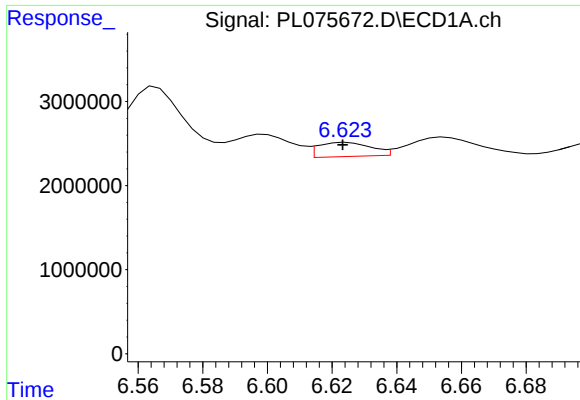
#2 alpha-BHC

R.T.: 6.203 min
Delta R.T.: -0.022 min
Response: 6348845
Conc: 6.75 ng/ml



#2 alpha-BHC

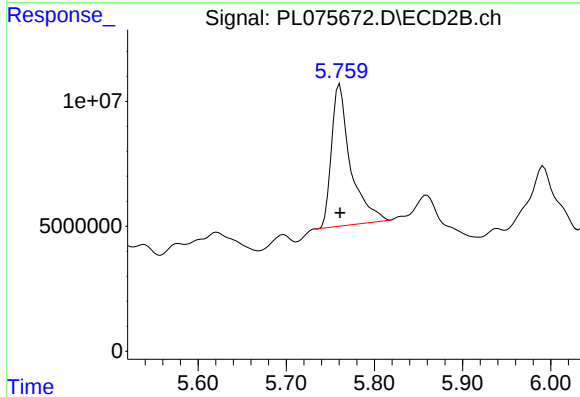
R.T.: 5.351 min
Delta R.T.: 0.010 min
Response: 2305368
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

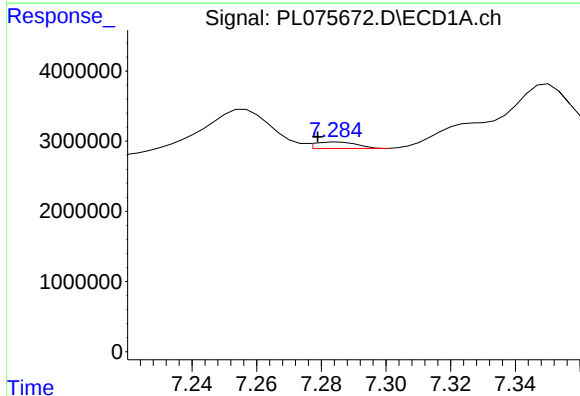
R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 1905909
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



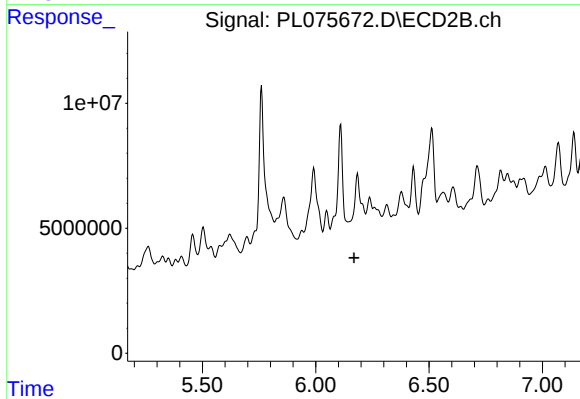
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 85078530
Conc: 39.23 ng/ml



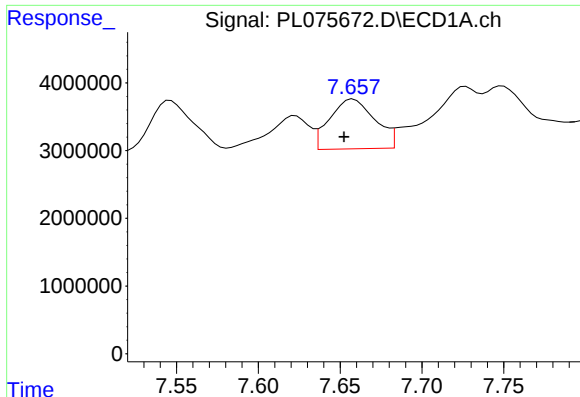
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.006 min
Response: 837265
Conc: 0.91 ng/ml



#4 Heptachlor

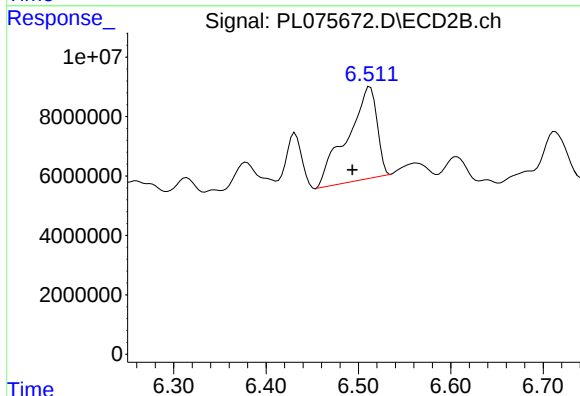
R.T.: 6.184 min
Delta R.T.: 0.015 min
Response: -17430132
Conc: N.D.



#5 Aldrin

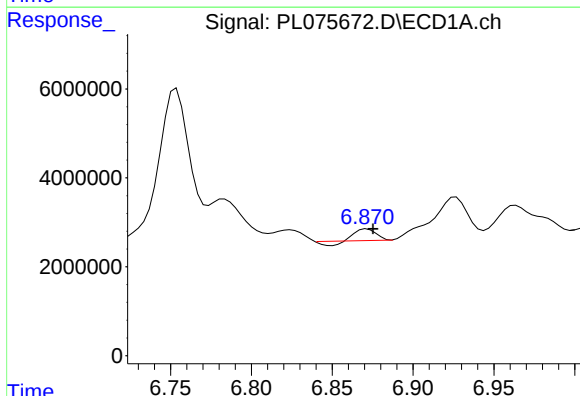
R.T.: 7.658 min
Delta R.T.: 0.006 min
Response: 14135695
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



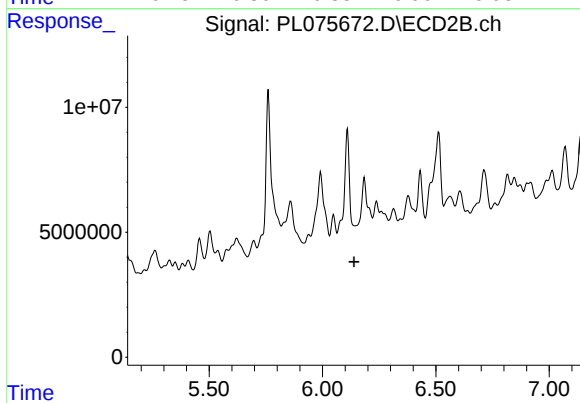
#5 Aldrin

R.T.: 6.513 min
Delta R.T.: 0.019 min
Response: 68748264
Conc: 35.00 ng/ml



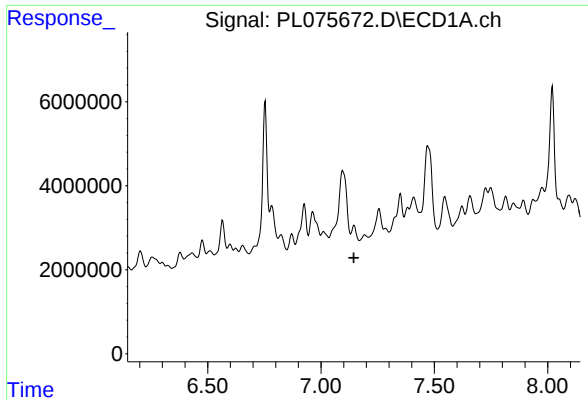
#6 beta-BHC

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 1748858
Conc: 4.26 ng/ml



#6 beta-BHC

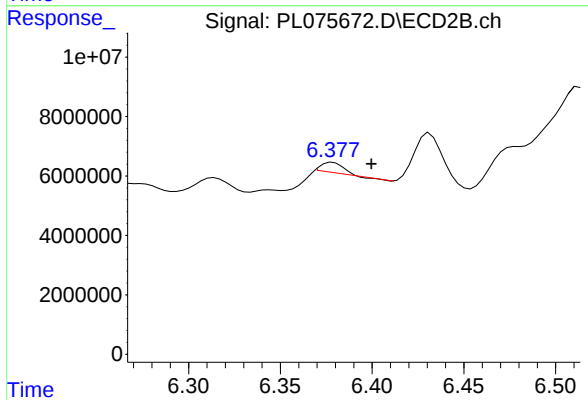
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#7 delta-BHC

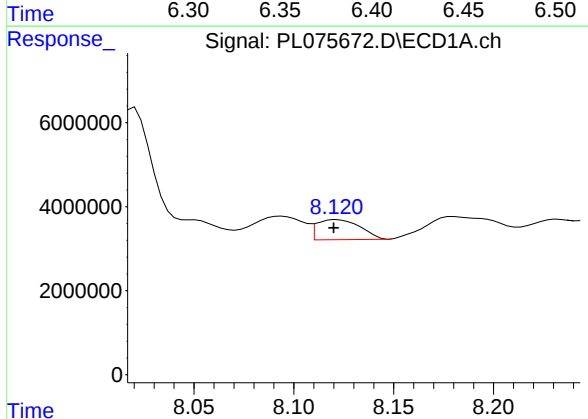
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: -5933386
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



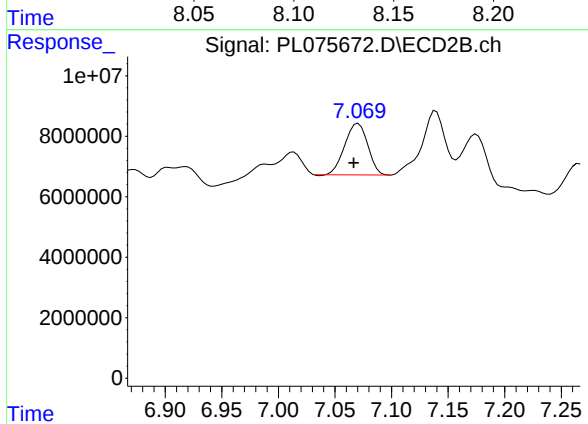
#7 delta-BHC

R.T.: 6.379 min
Delta R.T.: -0.021 min
Response: 2768130
Conc: 1.29 ng/ml



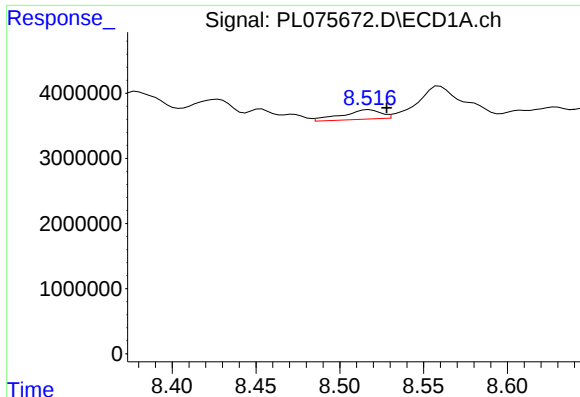
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 7214240
Conc: 9.33 ng/ml



#8 Heptachlor epoxide

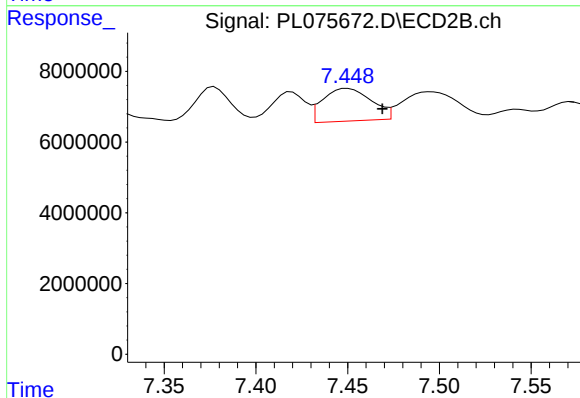
R.T.: 7.071 min
Delta R.T.: 0.004 min
Response: 24052028
Conc: 13.14 ng/ml



#9 Endosulfan I

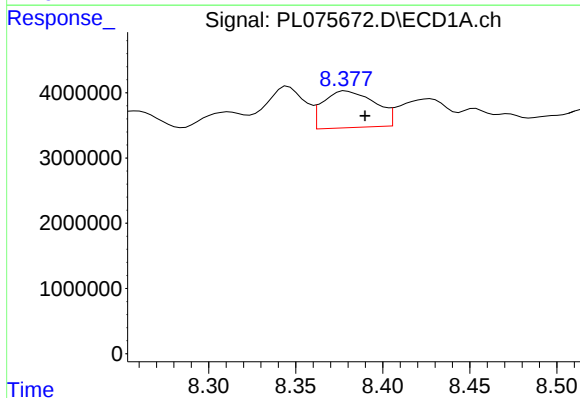
R.T.: 8.518 min
Delta R.T.: -0.010 min
Response: 2323542
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



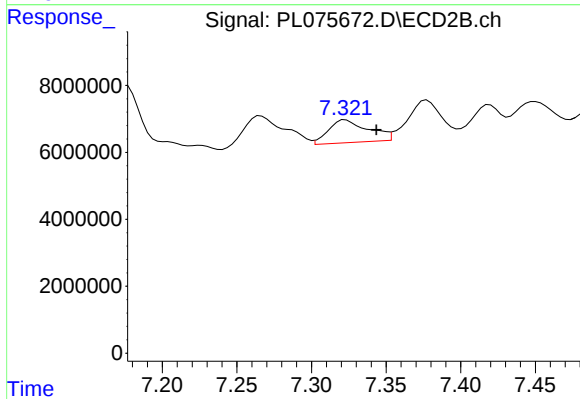
#9 Endosulfan I

R.T.: 7.450 min
Delta R.T.: -0.019 min
Response: 16945406
Conc: 10.13 ng/ml



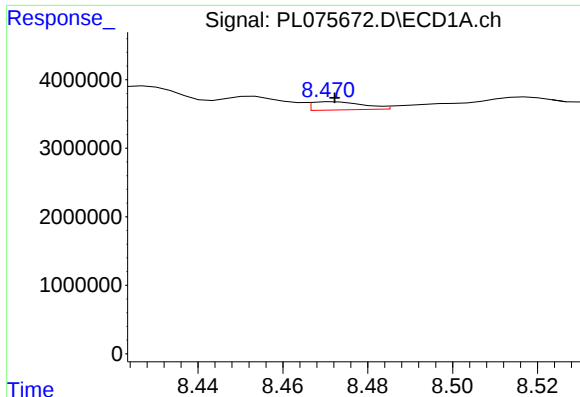
#10 gamma-Chlordane

R.T.: 8.379 min
Delta R.T.: -0.011 min
Response: 11634657
Conc: 14.98 ng/ml



#10 gamma-Chlordane

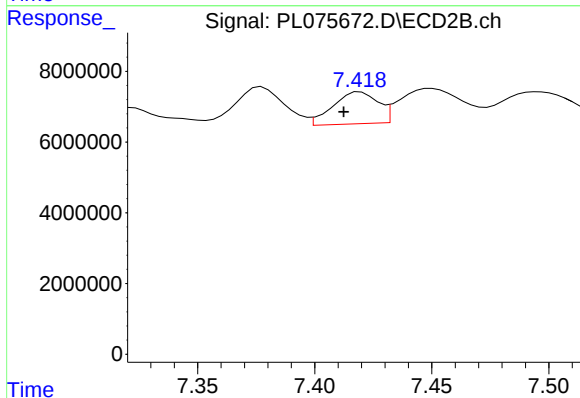
R.T.: 7.323 min
Delta R.T.: -0.021 min
Response: 12590525
Conc: 6.87 ng/ml



#11 alpha-Chlordane

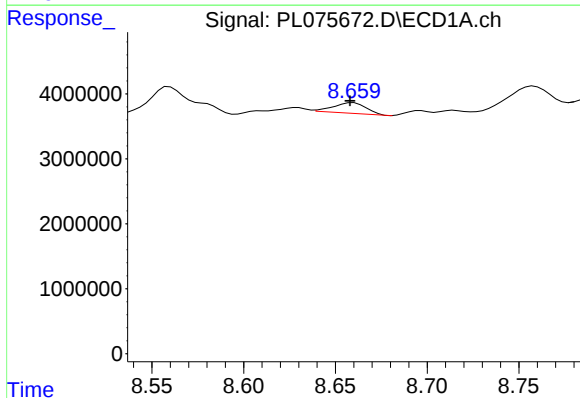
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 1020393
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



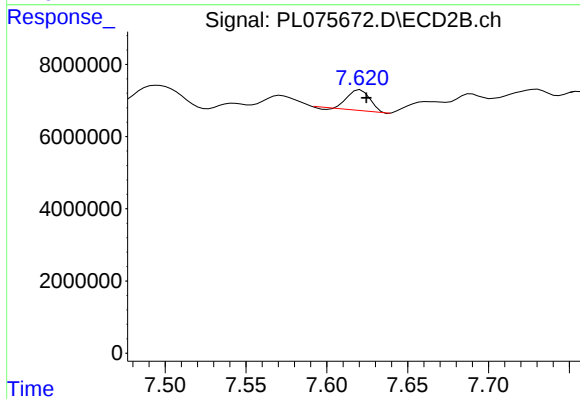
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: 0.007 min
Response: 12027466
Conc: 6.59 ng/ml



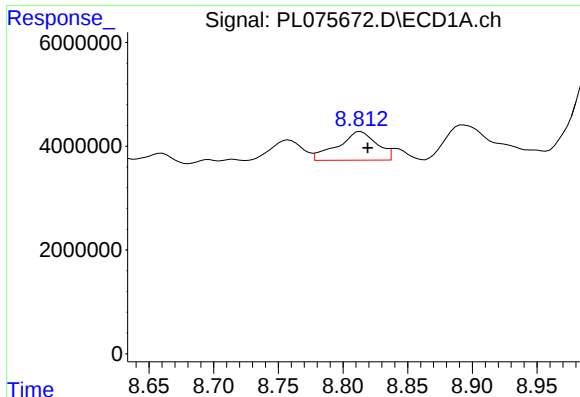
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.002 min
Response: 2013379
Conc: 3.04 ng/ml



#12 4,4'-DDE

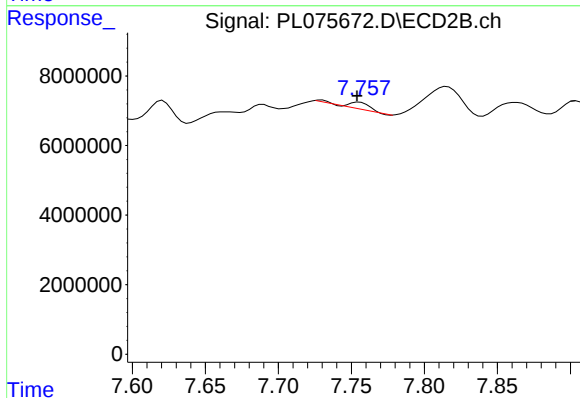
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 5406945
Conc: 3.38 ng/ml



#13 Dieldrin

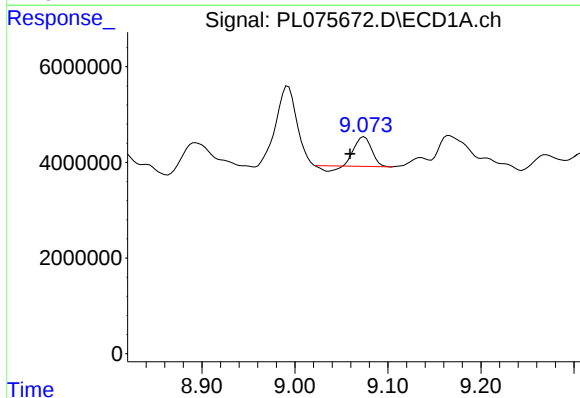
R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 11467178
Conc: 15.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



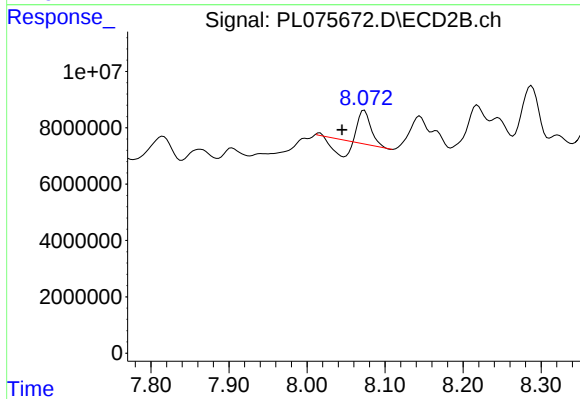
#13 Dieldrin

R.T.: 7.756 min
Delta R.T.: 0.001 min
Response: 2062419
Conc: 1.22 ng/ml



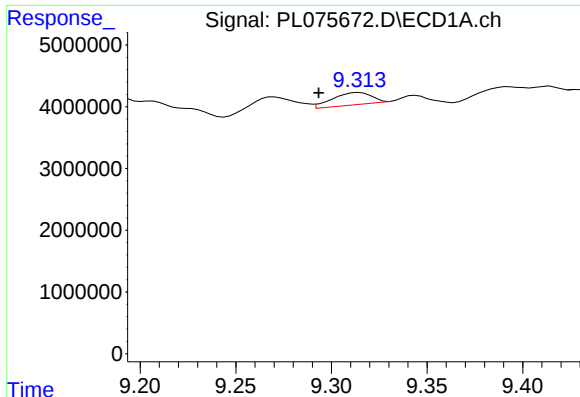
#14 Endrin

R.T.: 9.075 min
Delta R.T.: 0.015 min
Response: 7044467
Conc: 11.88 ng/ml



#14 Endrin

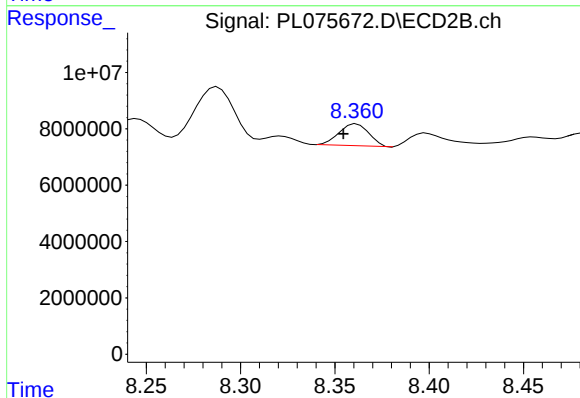
R.T.: 8.074 min
Delta R.T.: 0.029 min
Response: 6081992
Conc: 4.45 ng/ml



#15 Endosulfan II

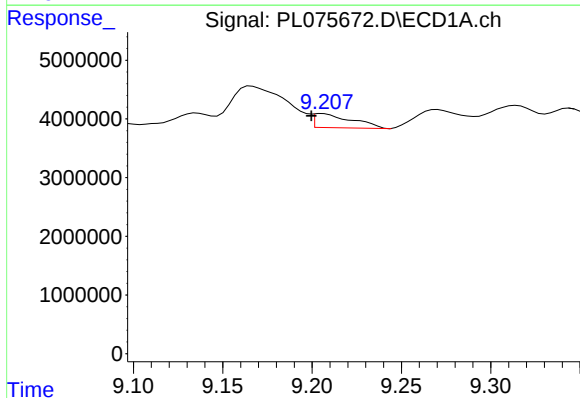
R.T.: 9.315 min
Delta R.T.: 0.021 min
Response: 2958624
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



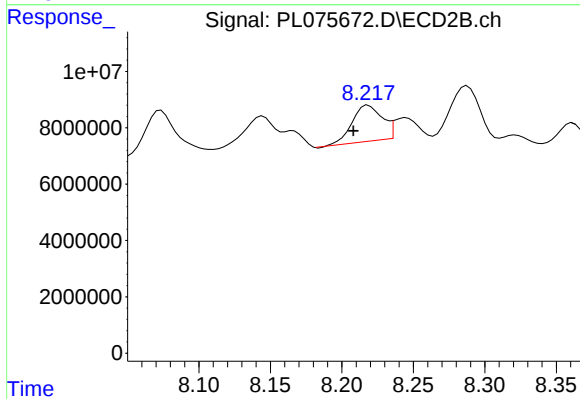
#15 Endosulfan II

R.T.: 8.362 min
Delta R.T.: 0.007 min
Response: 8531655
Conc: 5.95 ng/ml



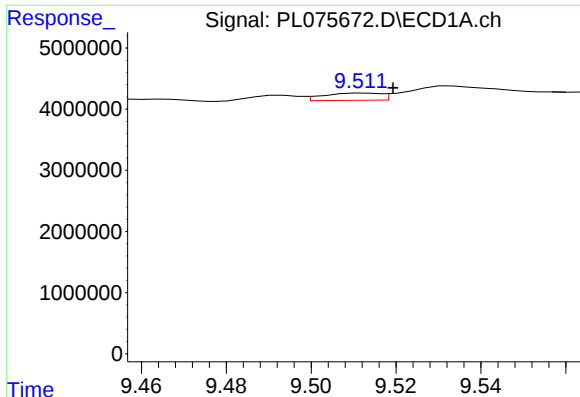
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.006 min
Response: 3502826
Conc: 6.40 ng/ml



#16 4,4'-DDD

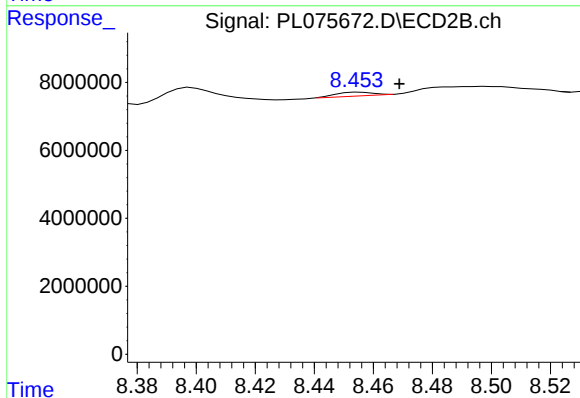
R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 18522305
Conc: 14.09 ng/ml



#17 4,4'-DDT

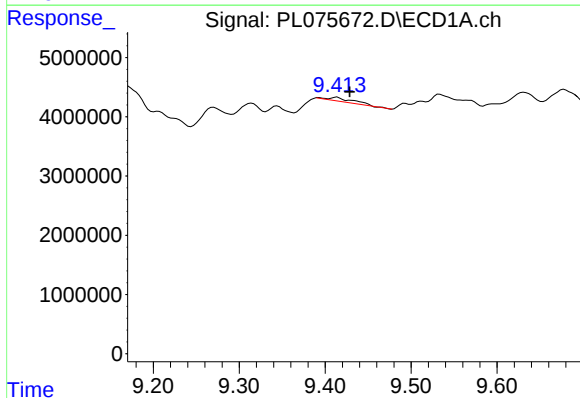
R.T.: 9.513 min
Delta R.T.: -0.007 min
Response: 1099618
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



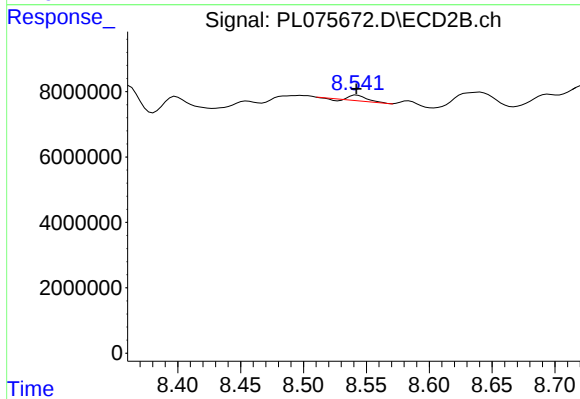
#17 4,4'-DDT

R.T.: 8.456 min
Delta R.T.: -0.013 min
Response: 969529
Conc: 0.69 ng/ml



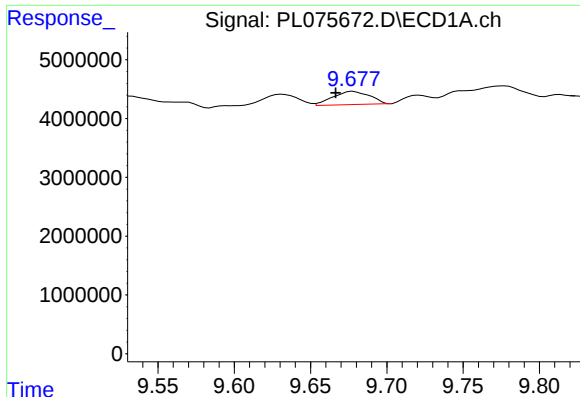
#18 Endrin aldehyde

R.T.: 9.414 min
Delta R.T.: -0.014 min
Response: 1447890
Conc: 2.83 ng/ml



#18 Endrin aldehyde

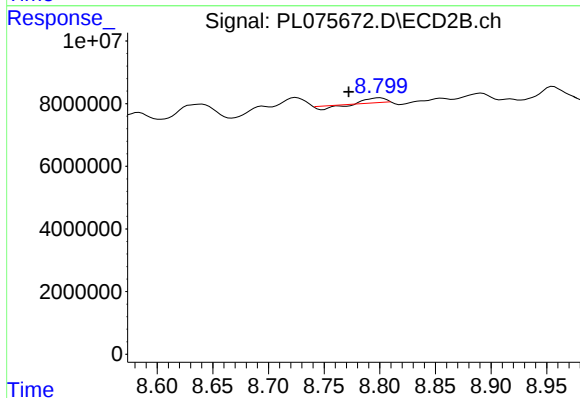
R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 1439183
Conc: 1.28 ng/ml



#19 Endosulfan Sulfate

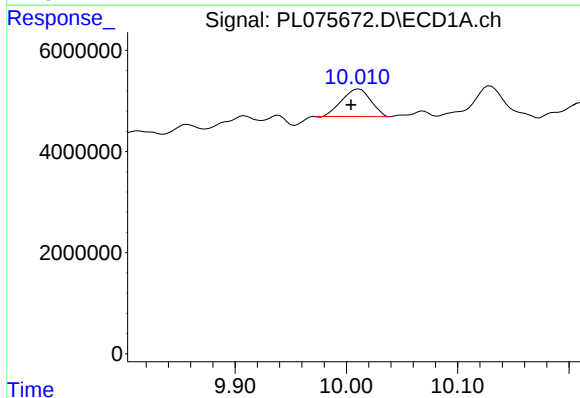
R.T.: 9.678 min
Delta R.T.: 0.011 min
Response: 3752966
Conc: 5.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



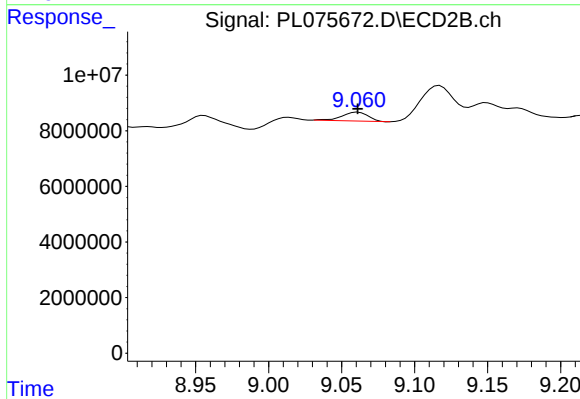
#19 Endosulfan Sulfate

R.T.: 8.800 min
Delta R.T.: 0.028 min
Response: 979659
Conc: 0.67 ng/ml



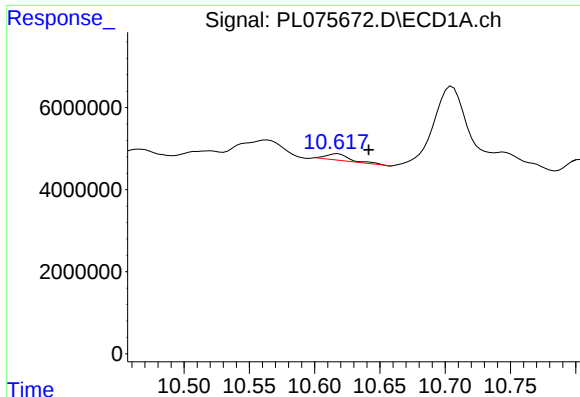
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: 0.007 min
Response: 9823406
Conc: 27.44 ng/ml



#20 Methoxychlor

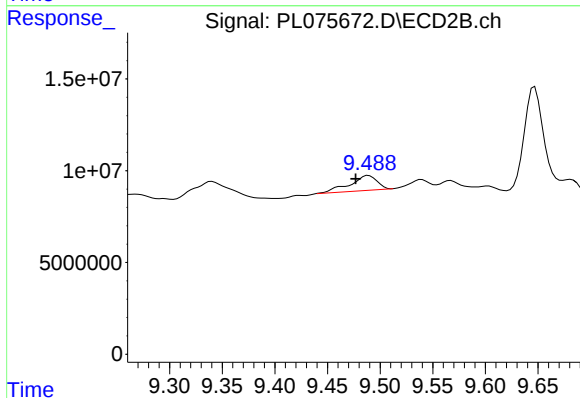
R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 4016002
Conc: 4.93 ng/ml



#22 Mirex

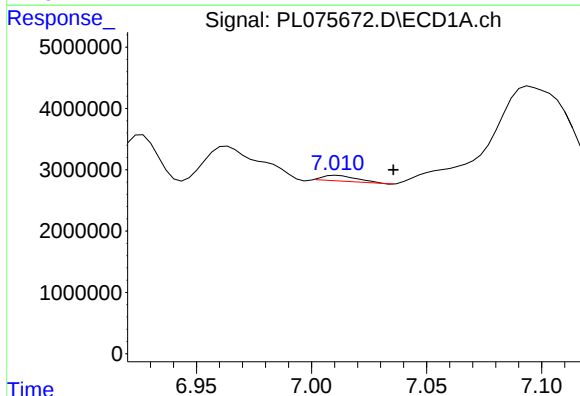
R.T.: 10.618 min
Delta R.T.: -0.024 min
Response: 2082500
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



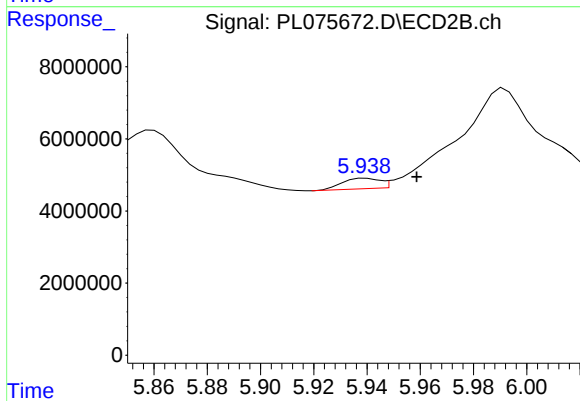
#22 Mirex

R.T.: 9.489 min
Delta R.T.: 0.012 min
Response: 14615339
Conc: 11.38 ng/ml



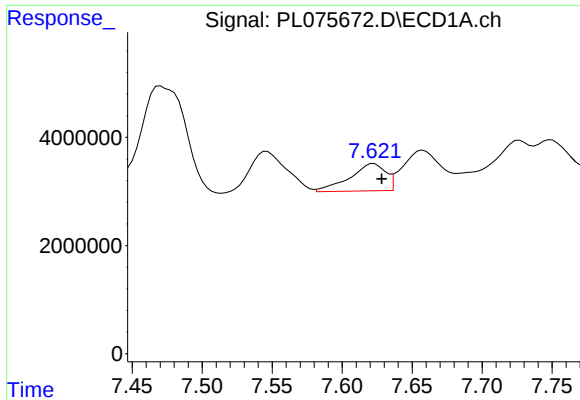
#23 Chlordane-1

R.T.: 7.011 min
Delta R.T.: -0.024 min
Response: 952907
Conc: 37.96 ng/ml



#23 Chlordane-1

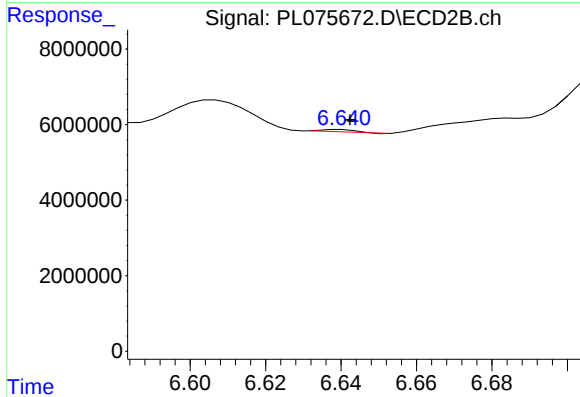
R.T.: 5.939 min
Delta R.T.: -0.019 min
Response: 2832021
Conc: 51.52 ng/ml



#24 Chlordane-2

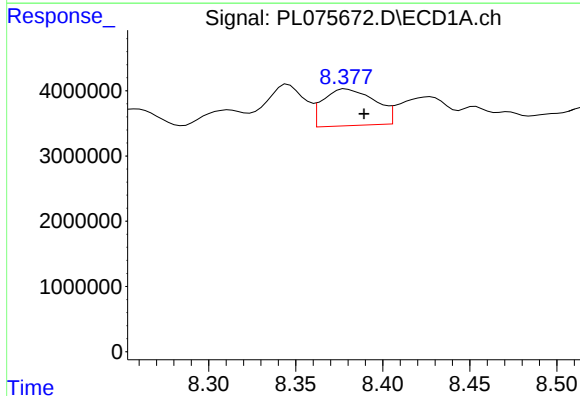
R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 8961030
Conc: 291.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



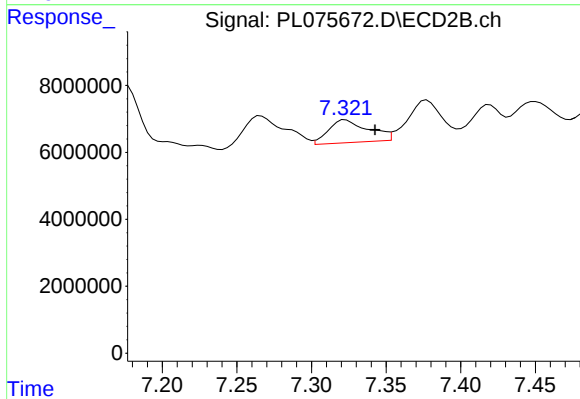
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 390933
Conc: 5.85 ng/ml



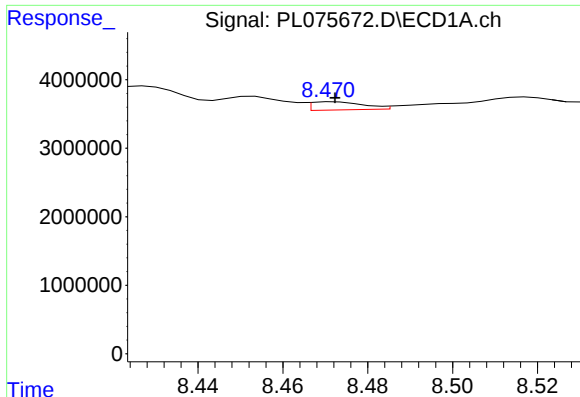
#25 Chlordane-3

R.T.: 8.379 min
Delta R.T.: -0.010 min
Response: 11634657
Conc: 112.68 ng/ml



#25 Chlordane-3

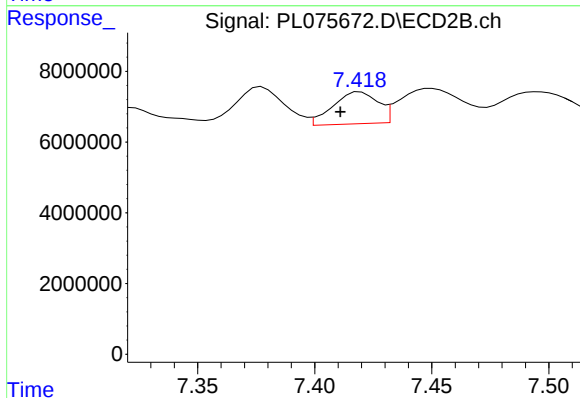
R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 12590525
Conc: 73.21 ng/ml



#26 Chlordane-4

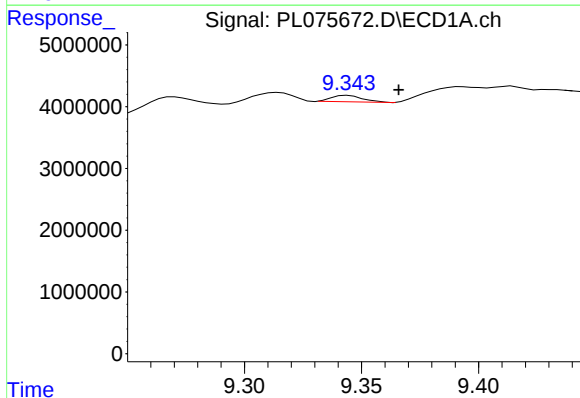
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 1020393
Conc: 8.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



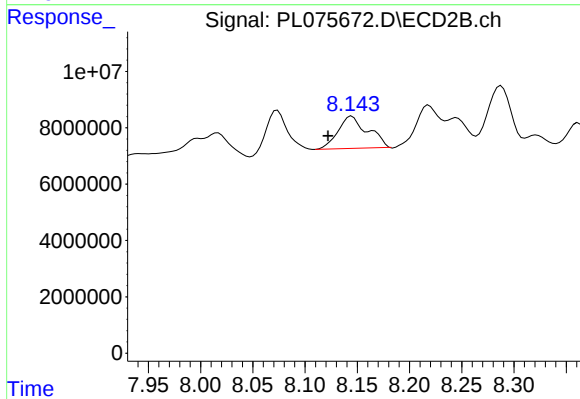
#26 Chlordane-4

R.T.: 7.419 min
Delta R.T.: 0.009 min
Response: 12027466
Conc: 65.34 ng/ml



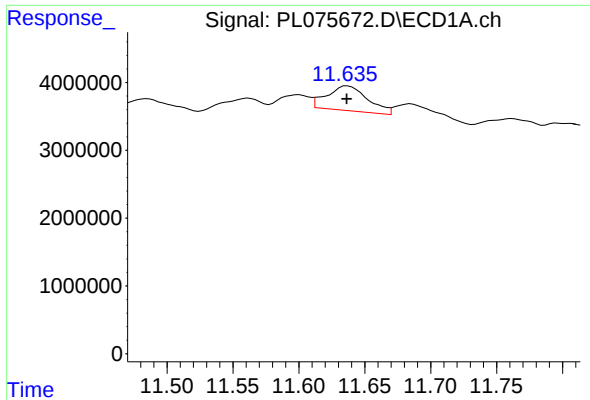
#27 Chlordane-5

R.T.: 9.344 min
Delta R.T.: -0.022 min
Response: 966546
Conc: 44.21 ng/ml



#27 Chlordane-5

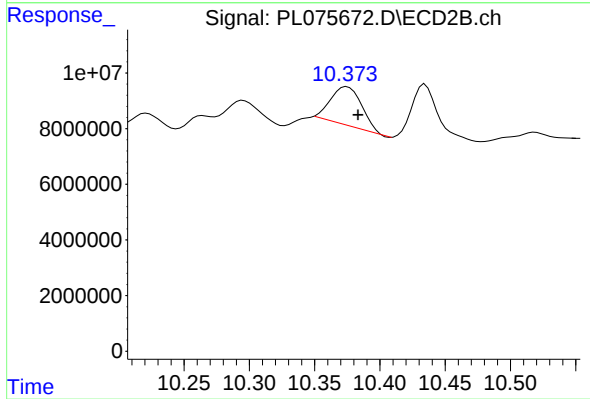
R.T.: 8.145 min
Delta R.T.: 0.023 min
Response: 22129605
Conc: 466.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 7875367
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: -0.008 min
Response: 22974560
Conc: 16.31 ng/ml