

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL075991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 19:20
 Operator : AR\AJ
 Sample : N3468-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:47:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.633	8290215	21891732	10.961	11.543
28)	SA Decachlor...	11.633	10.374	9267533	22316127	14.728	14.530
Target Compounds							
4)	MA Heptachlor	0.000	6.163	0	1919833	N.D.	0.846 #
5)	MB Aldrin	7.625f	6.481	2422155	4130744	2.918	2.001 #
6)	B beta-BHC	6.875	6.163f	1103717	1919833	2.520	1.840 #
7)	B delta-BHC	0.000	6.401	0	2116998	N.D.	0.937 #
8)	B Heptachlo...	8.114	7.054	2317397	587598	2.911	0.306 #
10)	B gamma-Chl...	8.389	7.332	3794058	13179608	4.881	6.856 #
11)	B alpha-Chl...	8.472	7.402	11153448	19656828	14.362	10.270 #
12)	B 4,4'-DDE	8.655	7.616	7752059	19458194	11.469	11.464
13)	MA Dieldrin	8.809	7.753	374467	8195136	0.510	4.554 #
14)	MA Endrin	9.052	8.053	1842797	878329	2.956	0.578 #
15)	B Endosulfa...	9.269f	8.344	120220	2755525	0.189	1.823 #
16)	A 4,4'-DDD	9.199	8.199	4617829	4642497	8.144	3.347 #
17)	MA 4,4'-DDT	9.517	8.457	5932301	23198943	9.718	15.685 #
18)	B Endrin al...	9.422	8.556f	243807	1507504	0.472	1.263 #
19)	B Endosulfa...	0.000	8.762	0	2154842	N.D.	1.404 #
21)	B Endrin ke...	10.183f	0.000	683243	0	0.948	N.D. #
22)	Mirex	10.652	0.000	1024955	0	1.906	N.D. #
23)	Chlordane-1	7.034	5.952	1703898	9658192	67.325	172.505 #
24)	Chlordane-2	7.625	6.639	2422155	5498292	79.846	79.072
25)	Chlordane-3	8.389	7.332	3794058	13179608	37.310	74.730 #
26)	Chlordane-4	8.472	7.402	11153448	19656828	89.586	104.270
27)	Chlordane-5	9.364	8.116	-319349	8268989	N.D.	180.730

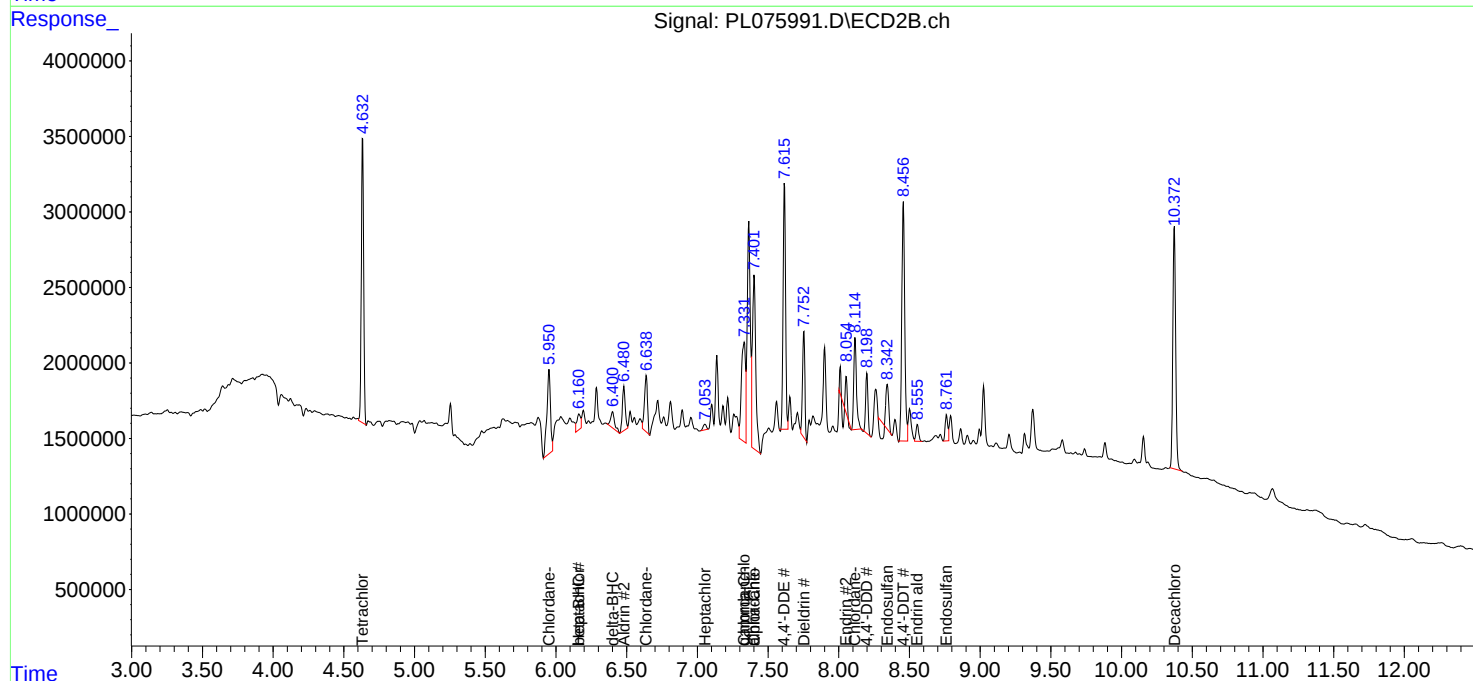
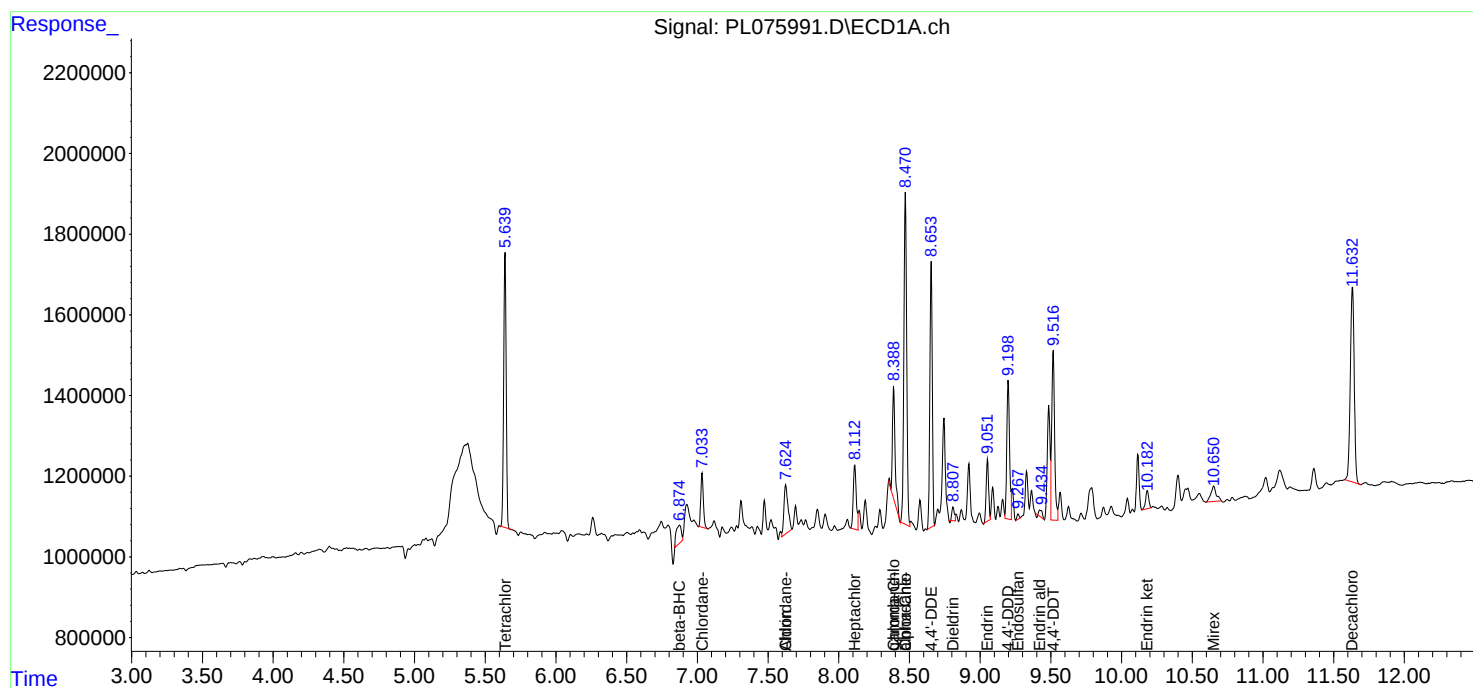
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

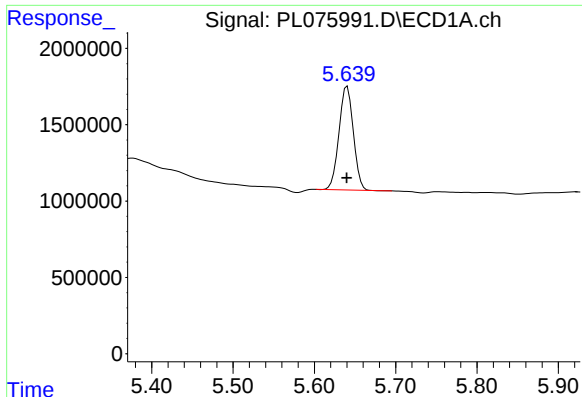
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL075991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 19:20
Operator : AR\AJ
Sample : N3468-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:47:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

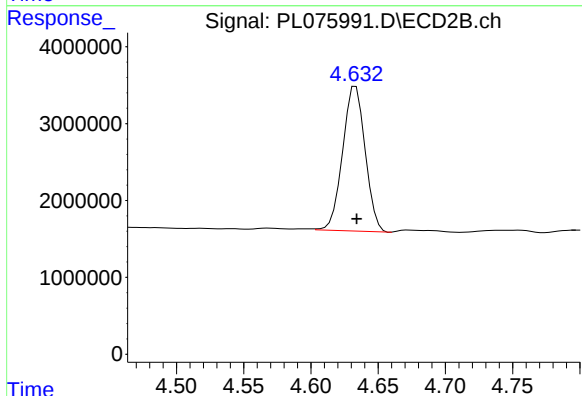




#1 Tetrachloro-m-xylene

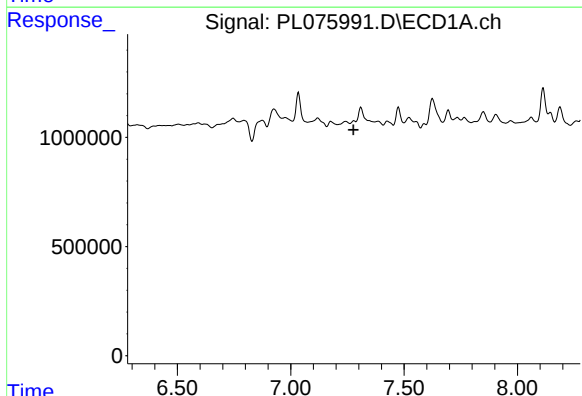
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 8290215
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



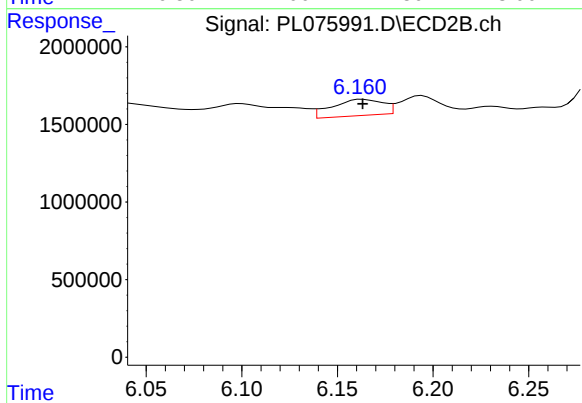
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 21891732
Conc: 11.54 ng/ml



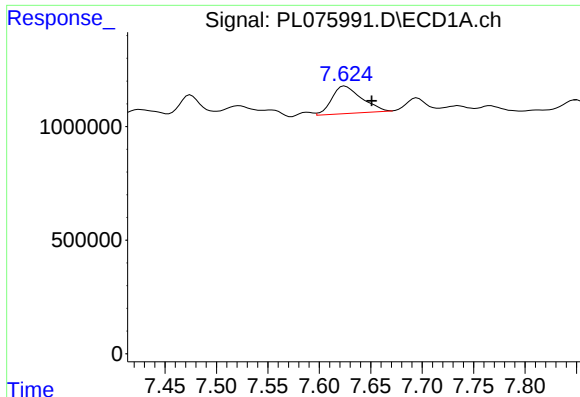
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

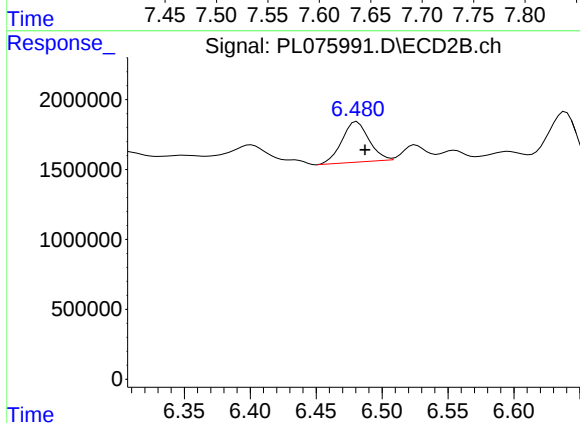
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 1919833
Conc: 0.85 ng/ml



#5 Aldrin

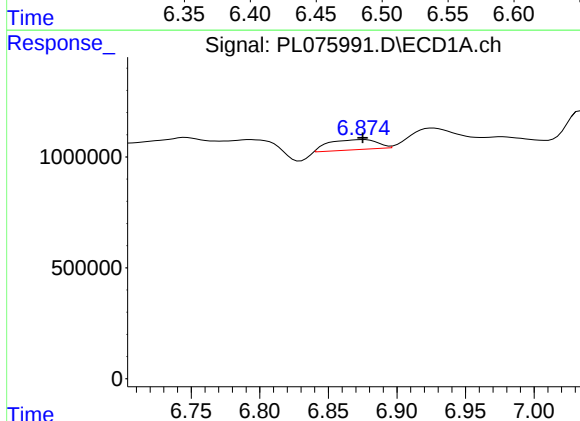
R.T.: 7.625 min
Delta R.T.: -0.026 min
Response: 2422155
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



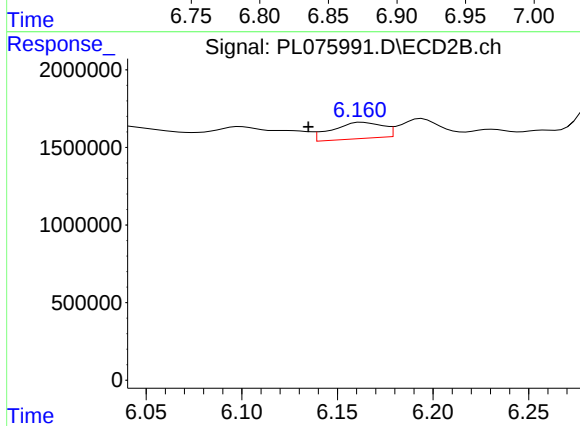
#5 Aldrin

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 4130744
Conc: 2.00 ng/ml



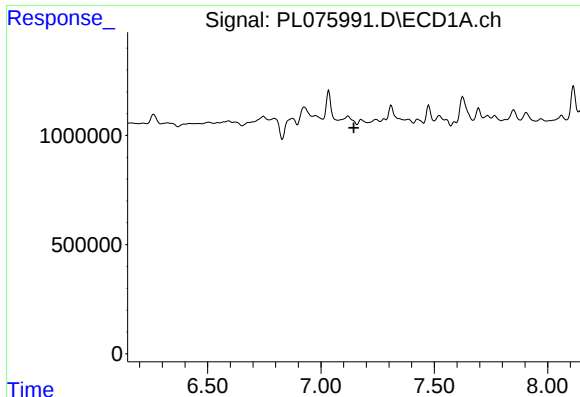
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 1103717
Conc: 2.52 ng/ml



#6 beta-BHC

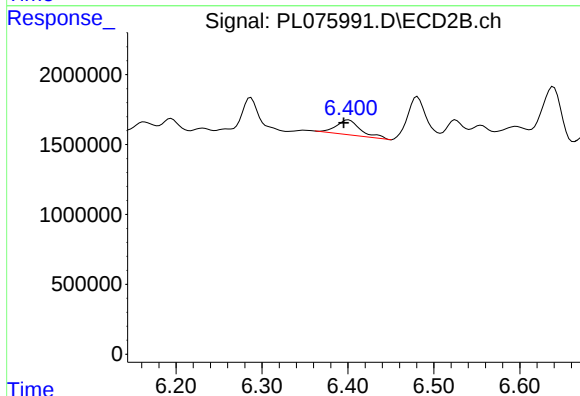
R.T.: 6.163 min
Delta R.T.: 0.029 min
Response: 1919833
Conc: 1.84 ng/ml



#7 delta-BHC

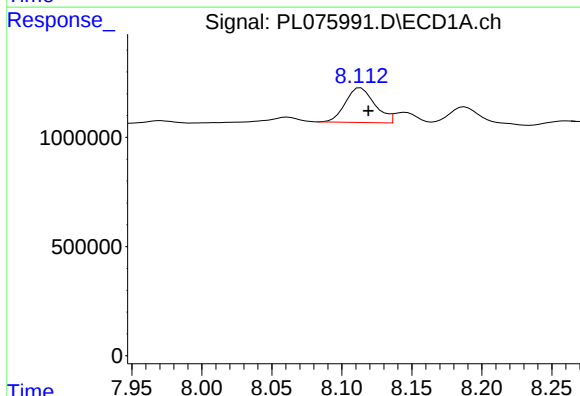
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



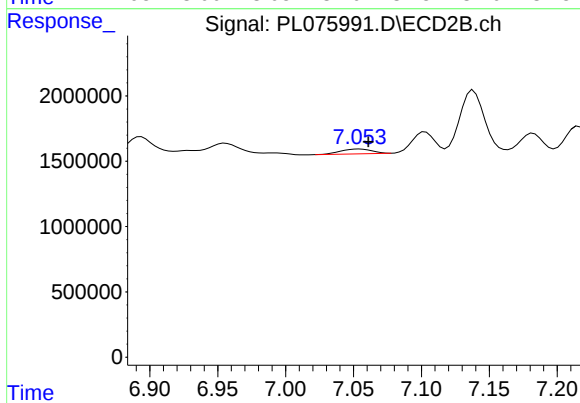
#7 delta-BHC

R.T.: 6.401 min
Delta R.T.: 0.006 min
Response: 2116998
Conc: 0.94 ng/ml



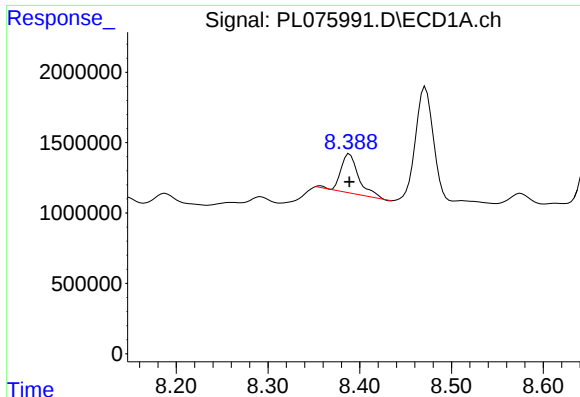
#8 Heptachlor epoxide

R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 2317397
Conc: 2.91 ng/ml



#8 Heptachlor epoxide

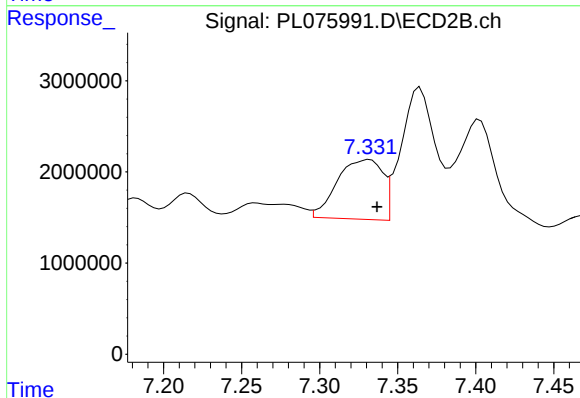
R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 587598
Conc: 0.31 ng/ml



#10 gamma-Chlordane

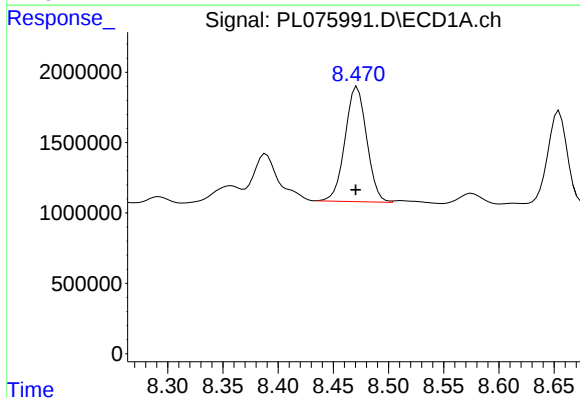
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 3794058
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



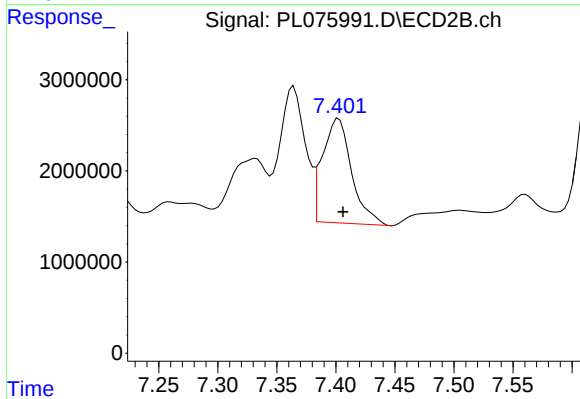
#10 gamma-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 13179608
Conc: 6.86 ng/ml



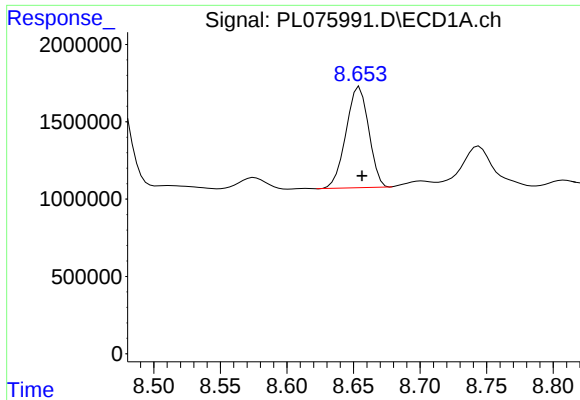
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: 0.001 min
Response: 11153448
Conc: 14.36 ng/ml



#11 alpha-Chlordane

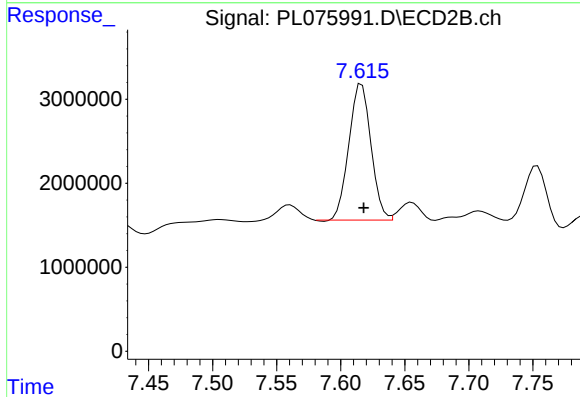
R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 19656828
Conc: 10.27 ng/ml



#12 4,4'-DDE

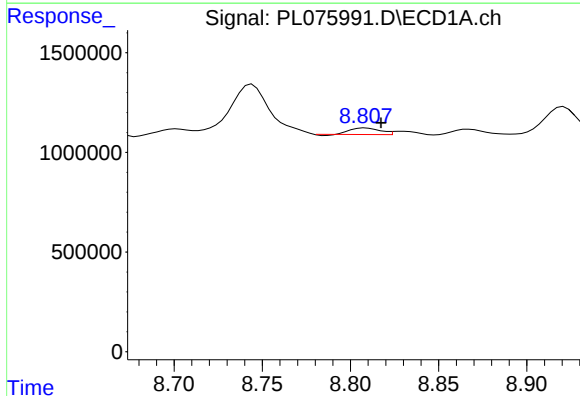
R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 7752059
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



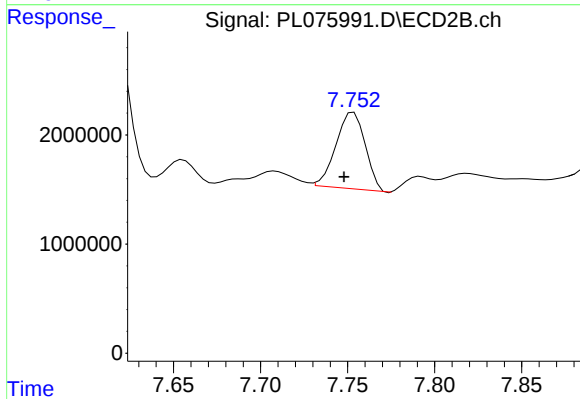
#12 4,4'-DDE

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 19458194
Conc: 11.46 ng/ml



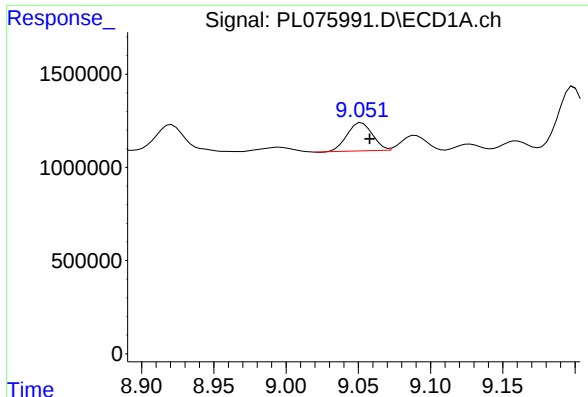
#13 Dieldrin

R.T.: 8.809 min
Delta R.T.: -0.009 min
Response: 374467
Conc: 0.51 ng/ml



#13 Dieldrin

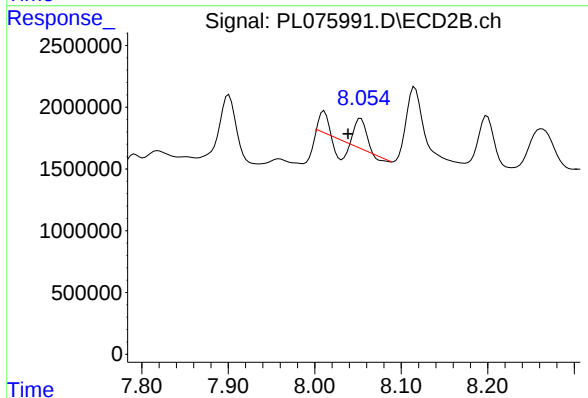
R.T.: 7.753 min
Delta R.T.: 0.005 min
Response: 8195136
Conc: 4.55 ng/ml



#14 Endrin

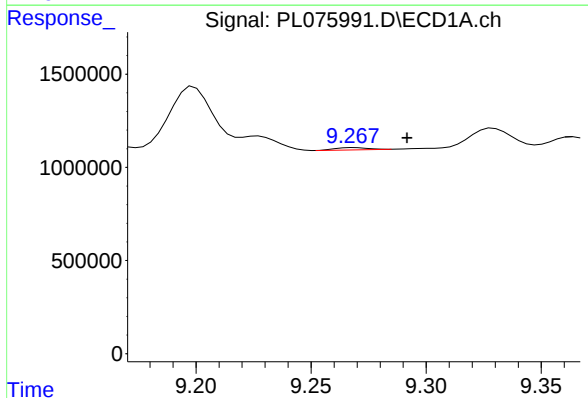
R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 1842797
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



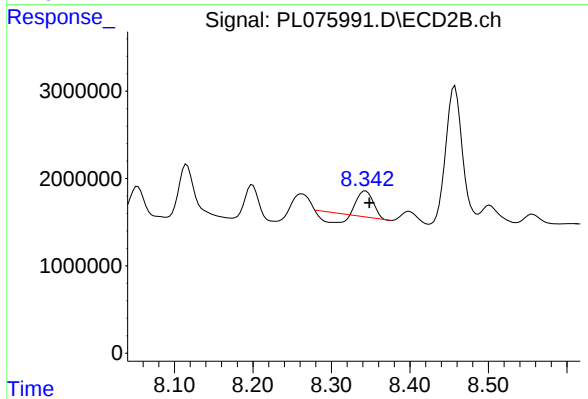
#14 Endrin

R.T.: 8.053 min
Delta R.T.: 0.015 min
Response: 878329
Conc: 0.58 ng/ml



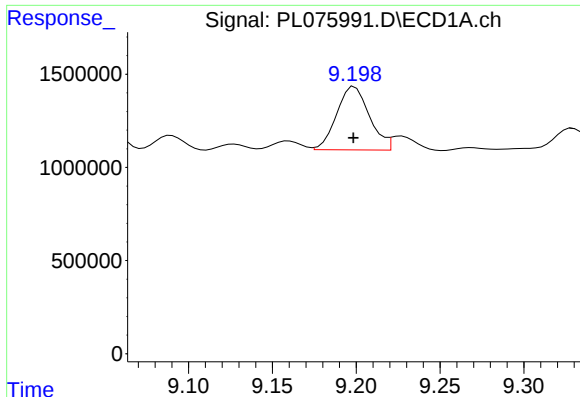
#15 Endosulfan II

R.T.: 9.269 min
Delta R.T.: -0.023 min
Response: 120220
Conc: 0.19 ng/ml



#15 Endosulfan II

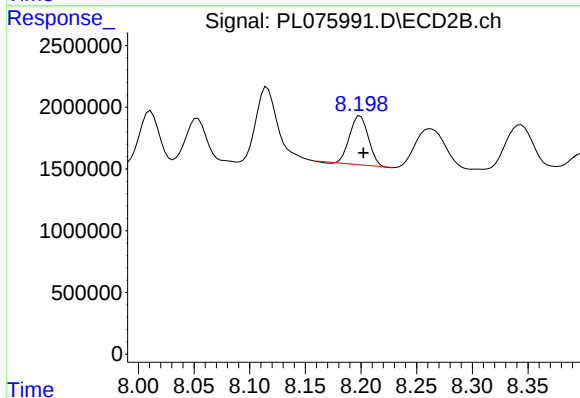
R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 2755525
Conc: 1.82 ng/ml



#16 4,4'-DDD

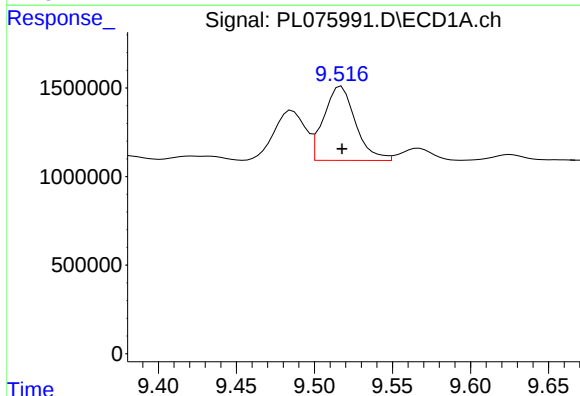
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 4617829
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



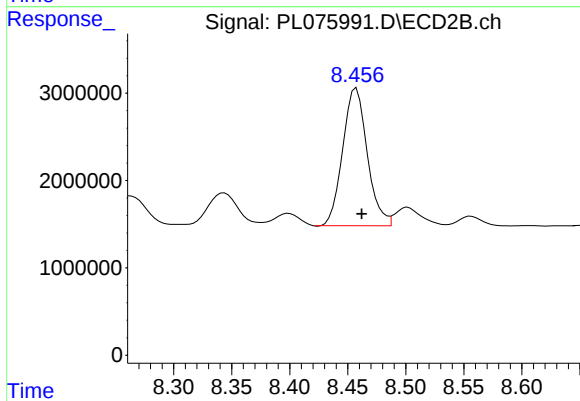
#16 4,4'-DDD

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 4642497
Conc: 3.35 ng/ml



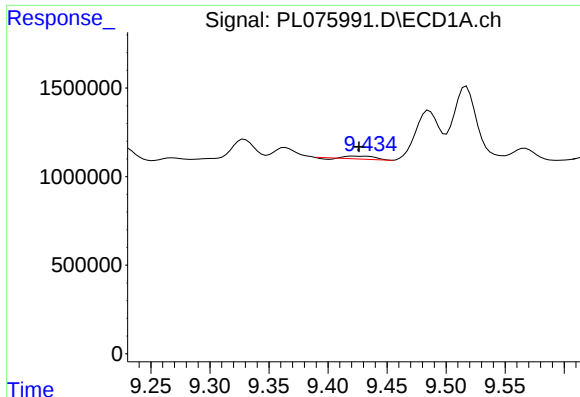
#17 4,4'-DDT

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 5932301
Conc: 9.72 ng/ml



#17 4,4'-DDT

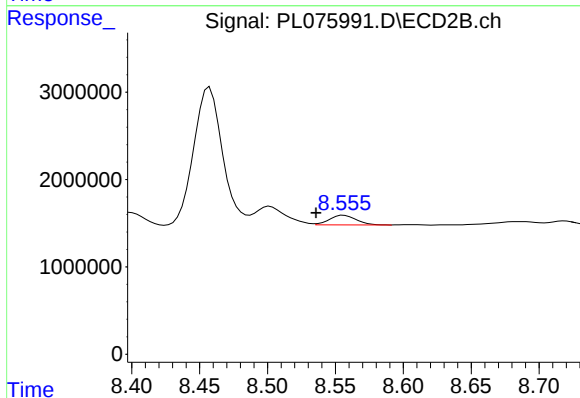
R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 23198943
Conc: 15.69 ng/ml



#18 Endrin aldehyde

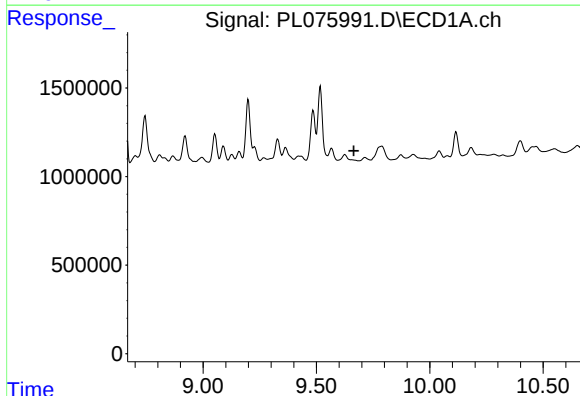
R.T.: 9.422 min
Delta R.T.: -0.005 min
Response: 243807
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



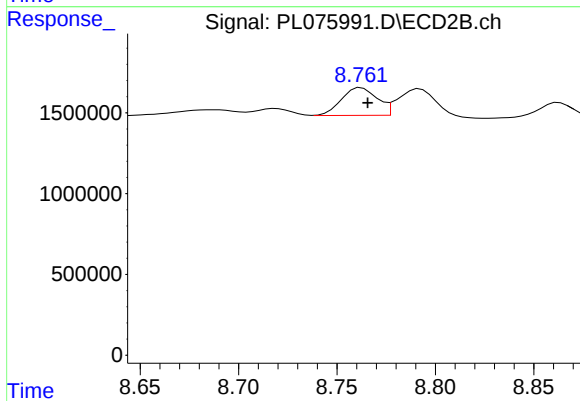
#18 Endrin aldehyde

R.T.: 8.556 min
Delta R.T.: 0.020 min
Response: 1507504
Conc: 1.26 ng/ml



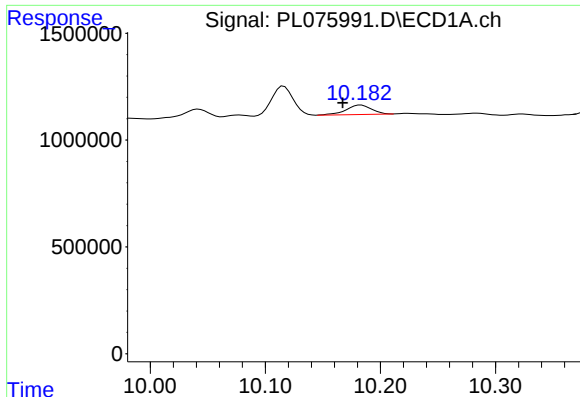
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

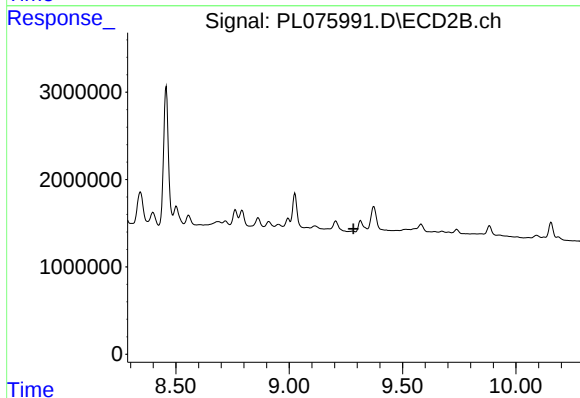
R.T.: 8.762 min
Delta R.T.: -0.003 min
Response: 2154842
Conc: 1.40 ng/ml



#21 Endrin ketone

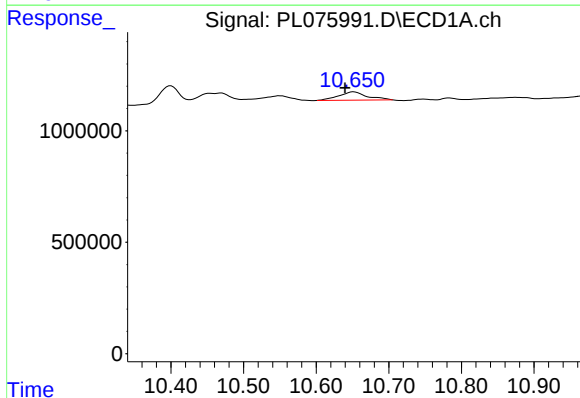
R.T.: 10.183 min
Delta R.T.: 0.016 min
Response: 683243
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



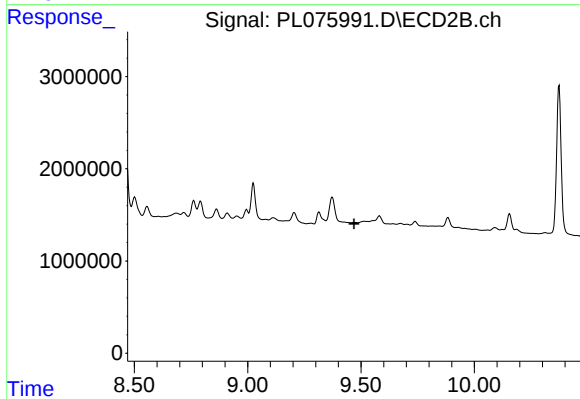
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



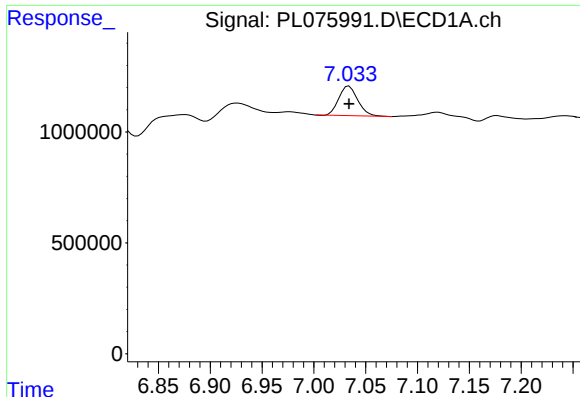
#22 Mirex

R.T.: 10.652 min
Delta R.T.: 0.012 min
Response: 1024955
Conc: 1.91 ng/ml



#22 Mirex

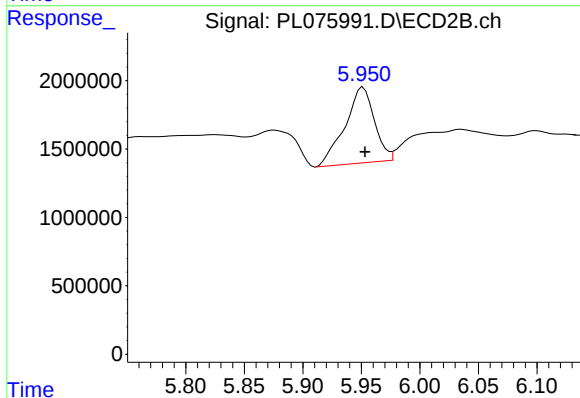
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#23 Chlordane-1

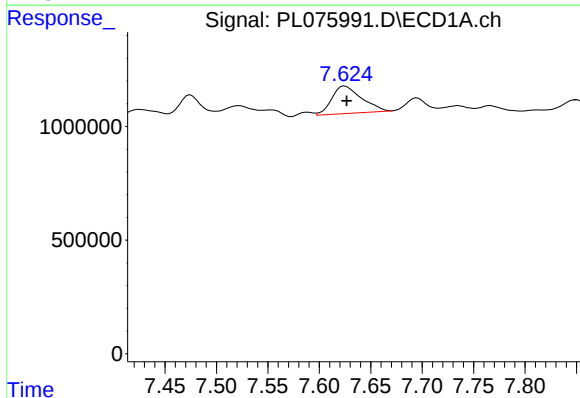
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 1703898
Conc: 67.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



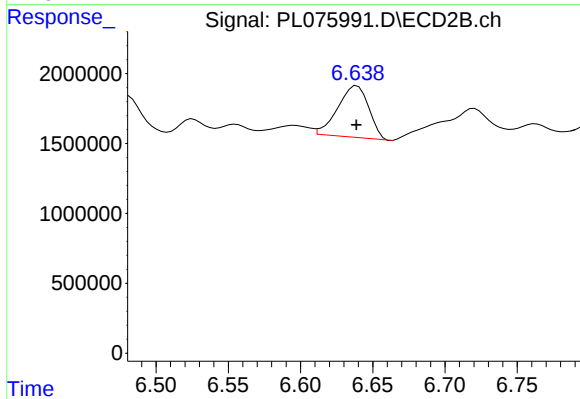
#23 Chlordane-1

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 9658192
Conc: 172.50 ng/ml



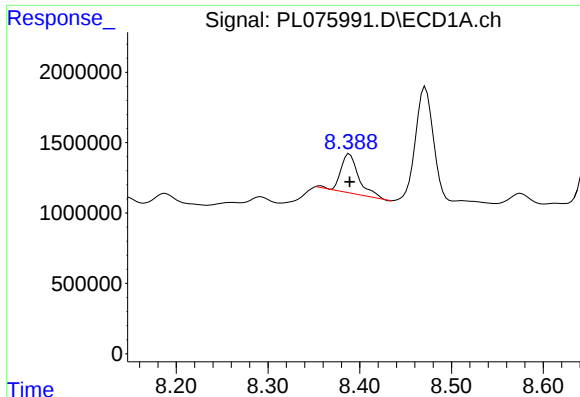
#24 Chlordane-2

R.T.: 7.625 min
Delta R.T.: -0.002 min
Response: 2422155
Conc: 79.85 ng/ml



#24 Chlordane-2

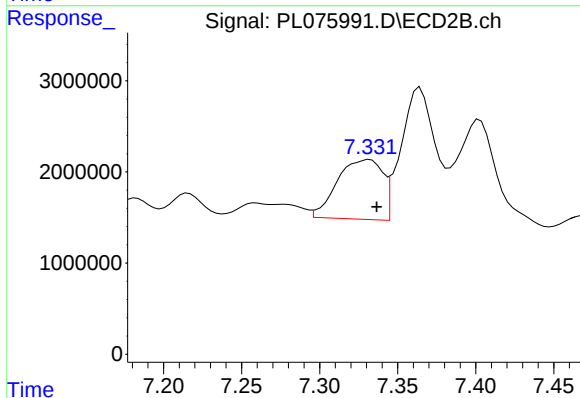
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 5498292
Conc: 79.07 ng/ml



#25 Chlordane-3

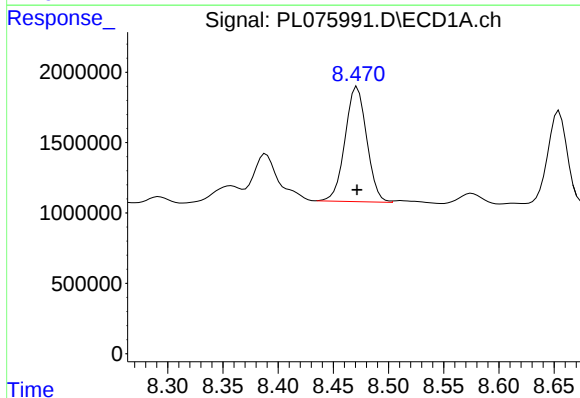
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 3794058
Conc: 37.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



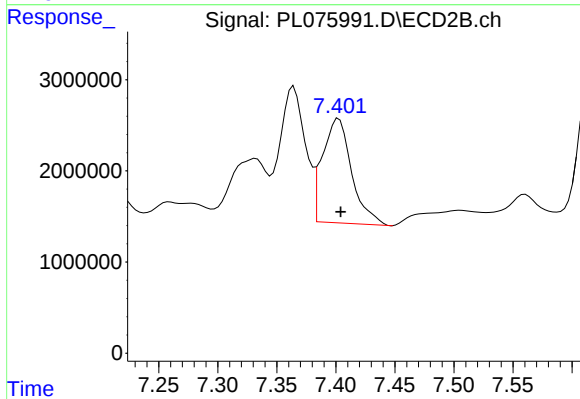
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 13179608
Conc: 74.73 ng/ml



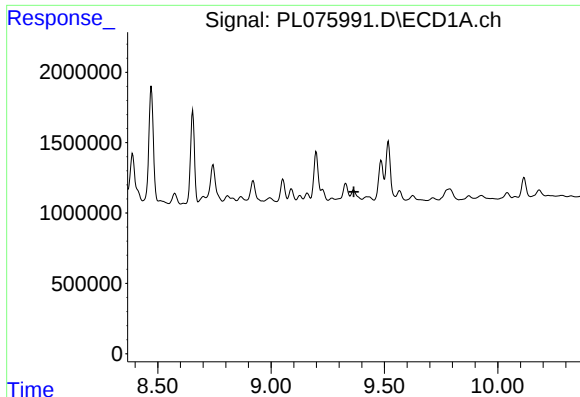
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 11153448
Conc: 89.59 ng/ml



#26 Chlordane-4

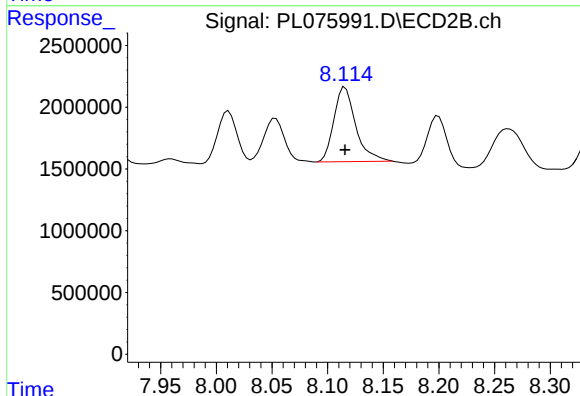
R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 19656828
Conc: 104.27 ng/ml



#27 Chlordane-5

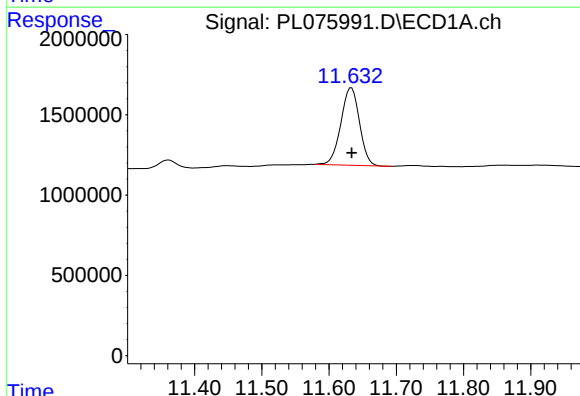
R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: -319349
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



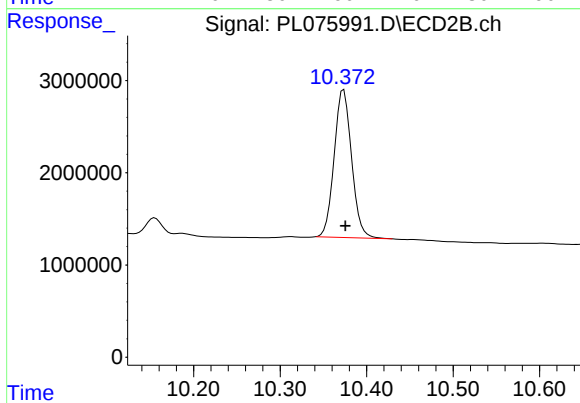
#27 Chlordane-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 8268989
Conc: 180.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 9267533
Conc: 14.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: -0.002 min
Response: 22316127
Conc: 14.53 ng/ml