

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061422\
 Data File : PL075794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 23:45
 Operator : AR\AJ
 Sample : N3304-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 00:51:29 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-MR1 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...	5.641	4.637	13727416	31459384	20.340	18.746
28)	SA Decachlor...	11.634	10.379	9774899	19774564	15.966	14.035
Target Compounds							
2)	A alpha-BHC	0.000	5.355	0	60876	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	5.778f	0	1432033	N.D.	0.660 #
7)	B delta-BHC	7.123f	6.404	764050	395756	0.993	0.185 #
9)	A Endosulfan I	8.534	7.497f	251613	173977	0.360	0.104 #
10)	B gamma-Chl...	8.380	7.354	3469486	684490	4.468	0.373 #
11)	B alpha-Chl...	8.498f	7.384f	1218490	604367	1.598	0.331 #
15)	B Endosulfa...	9.305	0.000	321125	0	0.516	N.D. #
16)	A 4,4'-DDD	9.196	0.000	227853	0	0.416	N.D. #
19)	B Endosulfa...	9.643f	0.000	158967	0	0.254	N.D. #
21)	B Endrin ke...	10.184f	0.000	1021117	0	1.452	N.D. #
25)	Chlordane-3	8.380	7.354	3469486	684490	33.602	3.980 #
26)	Chlordane-4	8.498f	7.384f	1218490	604367	9.620	3.283 #
27)	Chlordane-5	0.000	8.137f	0	356587	N.D.	7.511 #

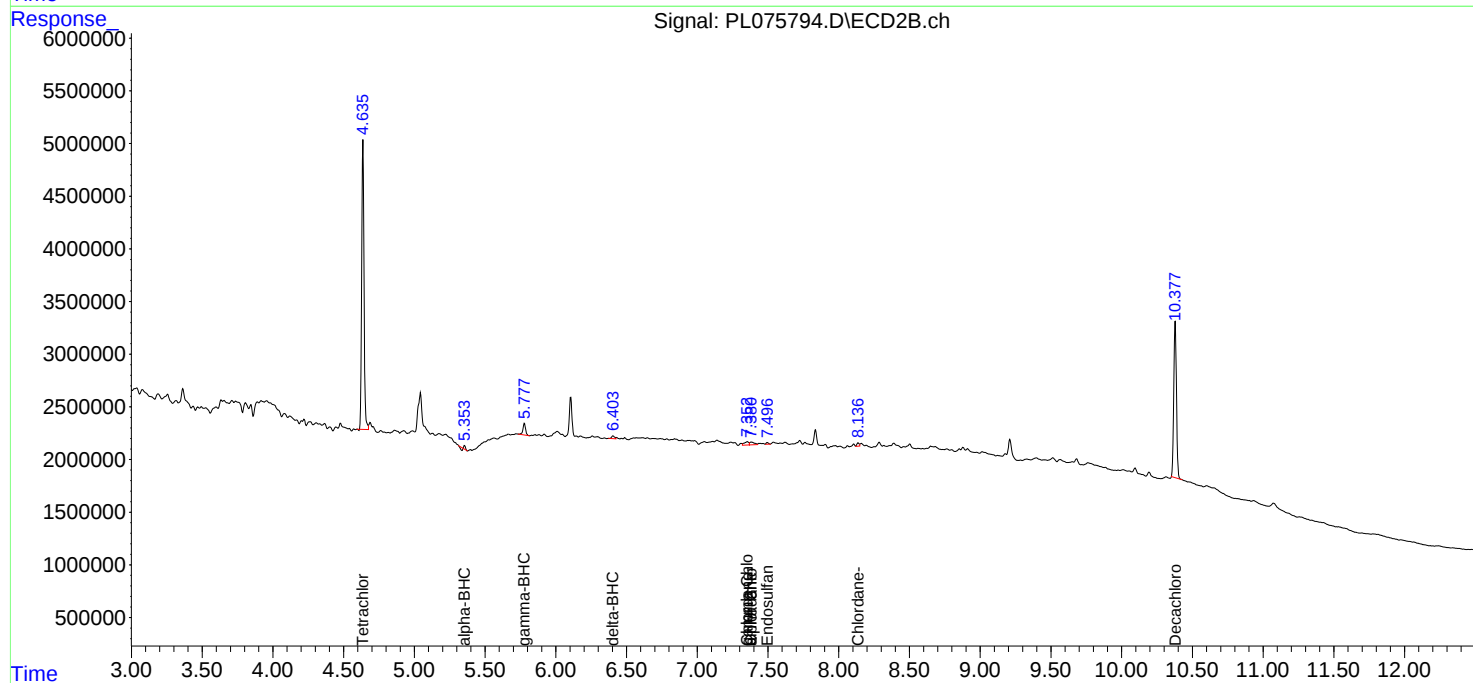
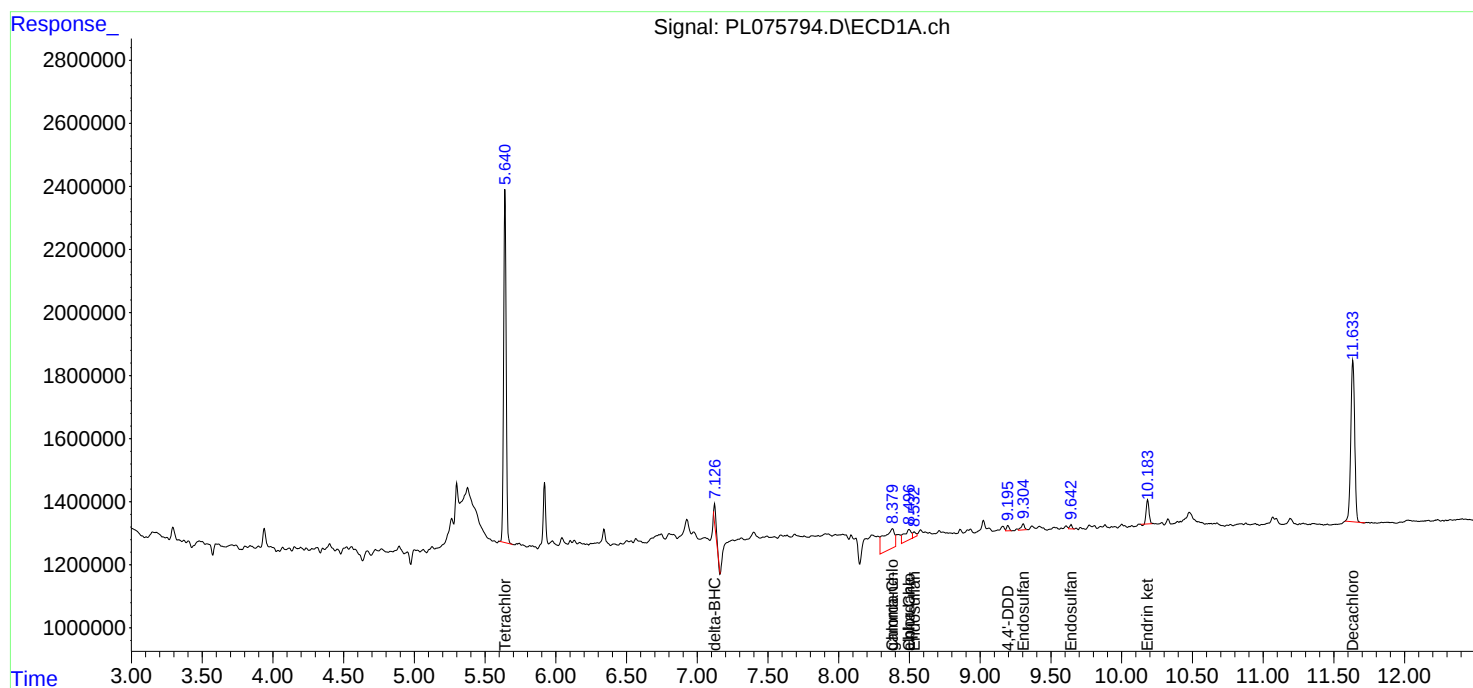
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

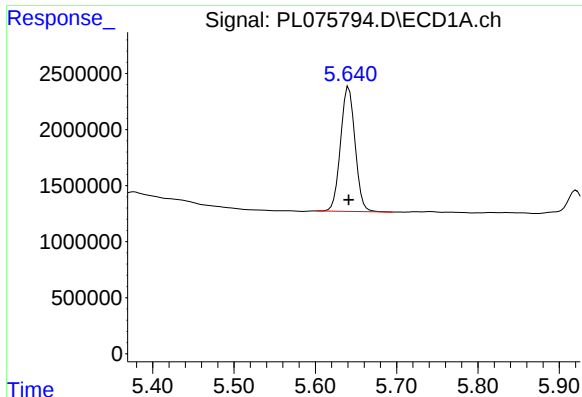
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Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

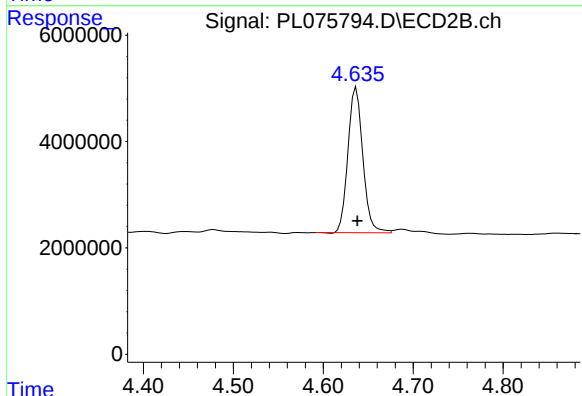




#1 Tetrachloro-m-xylene

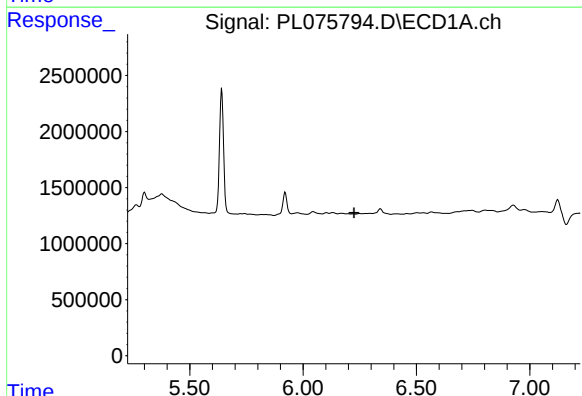
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13727416
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



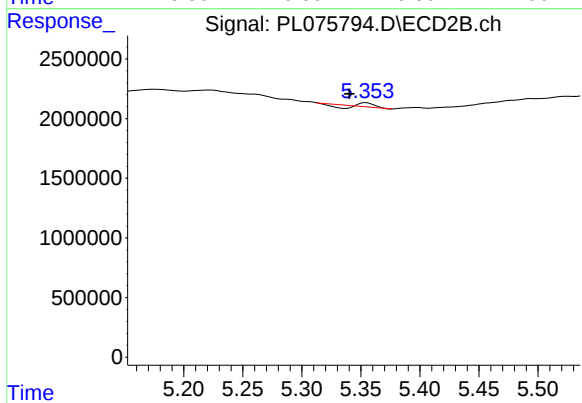
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 31459384
Conc: 18.75 ng/ml



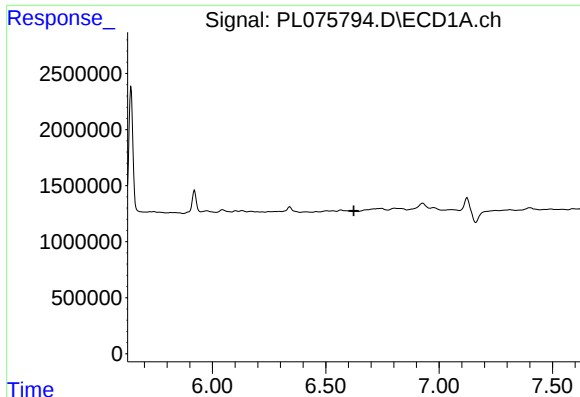
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

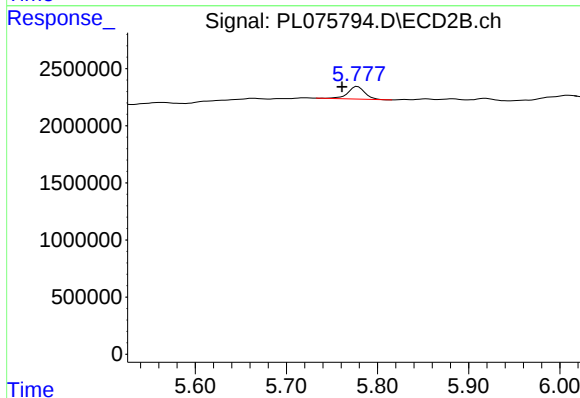
R.T.: 5.355 min
Delta R.T.: 0.014 min
Response: 60876
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

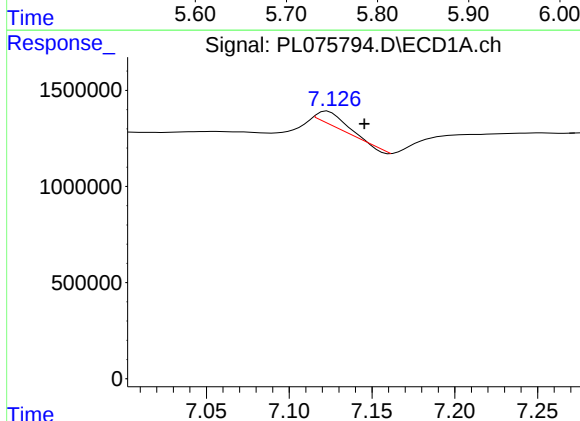
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



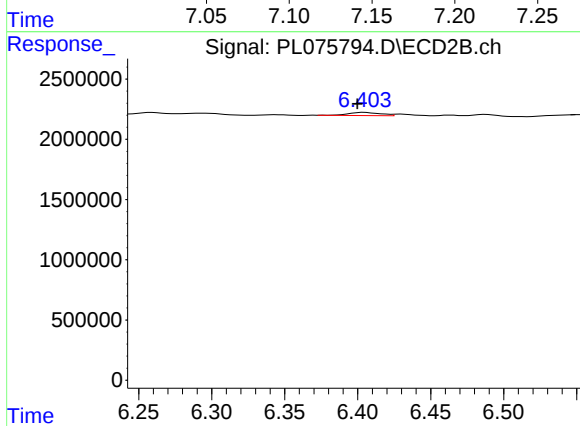
#3 gamma-BHC (Lindane)

R.T.: 5.778 min
Delta R.T.: 0.017 min
Response: 1432033
Conc: 0.66 ng/ml



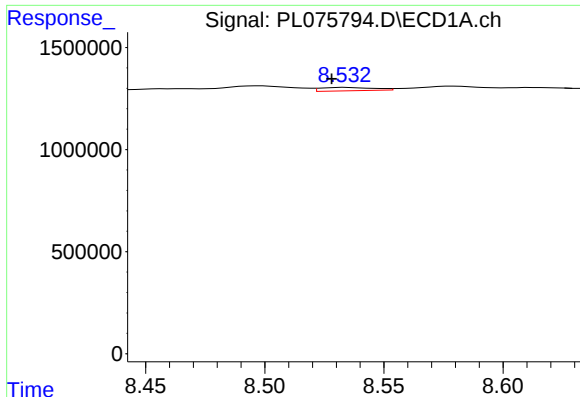
#7 delta-BHC

R.T.: 7.123 min
Delta R.T.: -0.022 min
Response: 764050
Conc: 0.99 ng/ml



#7 delta-BHC

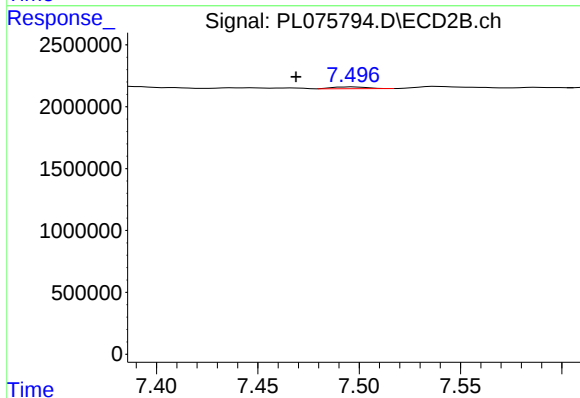
R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 395756
Conc: 0.18 ng/ml



#9 Endosulfan I

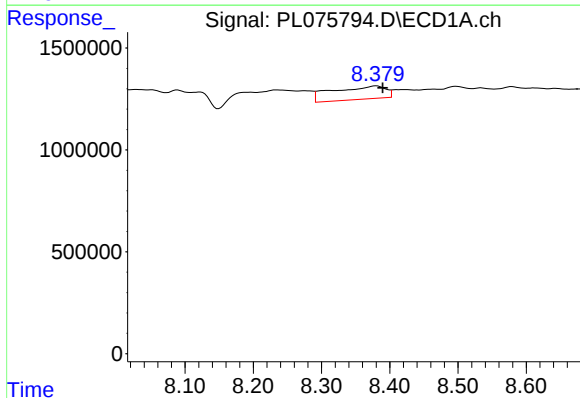
R.T.: 8.534 min
Delta R.T.: 0.006 min
Response: 251613
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



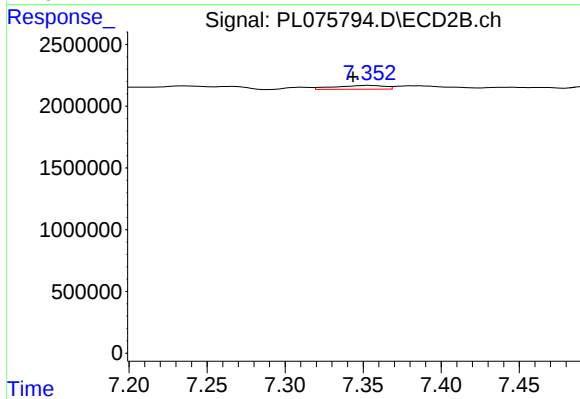
#9 Endosulfan I

R.T.: 7.497 min
Delta R.T.: 0.028 min
Response: 173977
Conc: 0.10 ng/ml



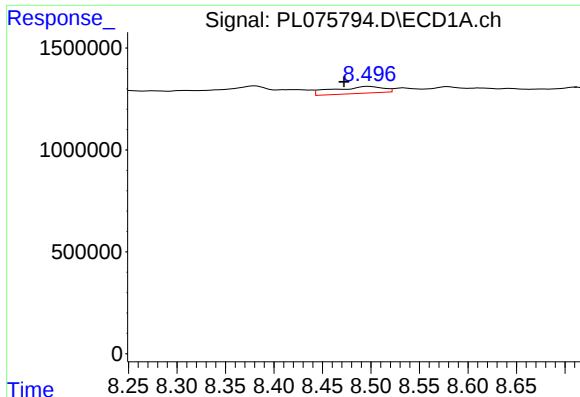
#10 gamma-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.010 min
Response: 3469486
Conc: 4.47 ng/ml



#10 gamma-Chlordane

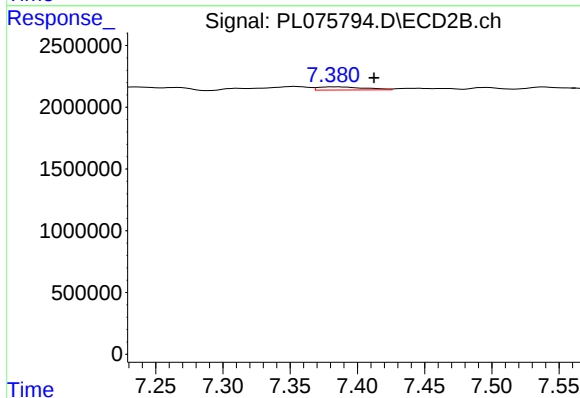
R.T.: 7.354 min
Delta R.T.: 0.011 min
Response: 684490
Conc: 0.37 ng/ml



#11 alpha-Chlordane

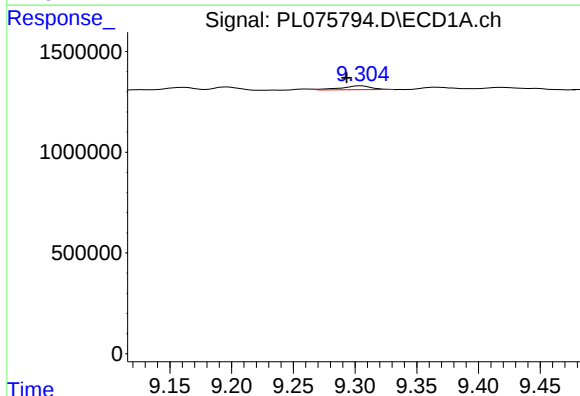
R.T.: 8.498 min
Delta R.T.: 0.025 min
Response: 1218490
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



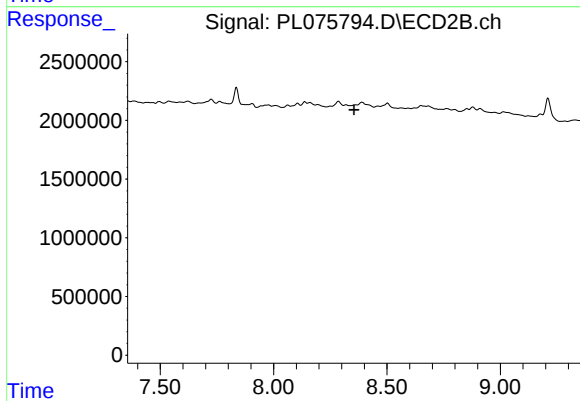
#11 alpha-Chlordane

R.T.: 7.384 min
Delta R.T.: -0.028 min
Response: 604367
Conc: 0.33 ng/ml



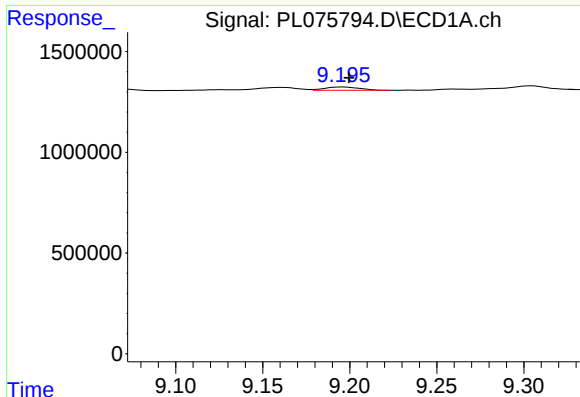
#15 Endosulfan II

R.T.: 9.305 min
Delta R.T.: 0.012 min
Response: 321125
Conc: 0.52 ng/ml



#15 Endosulfan II

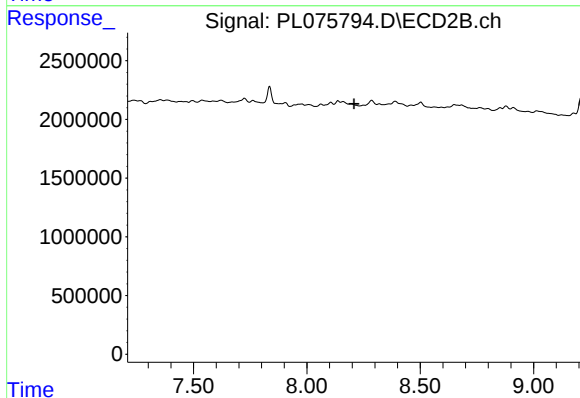
R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

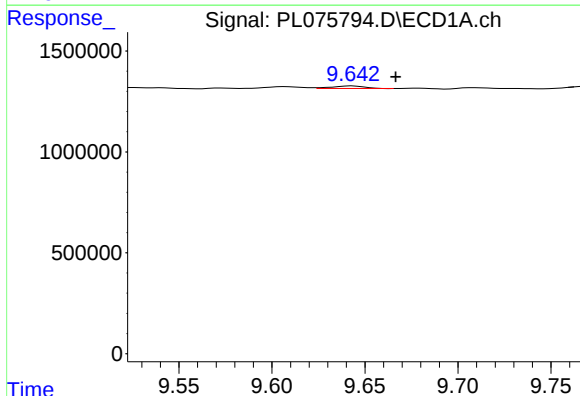
R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 227853
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



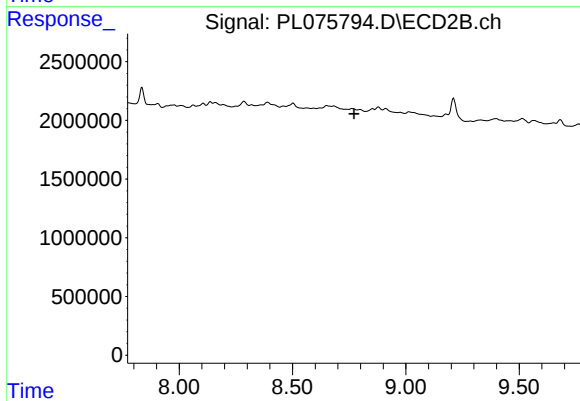
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



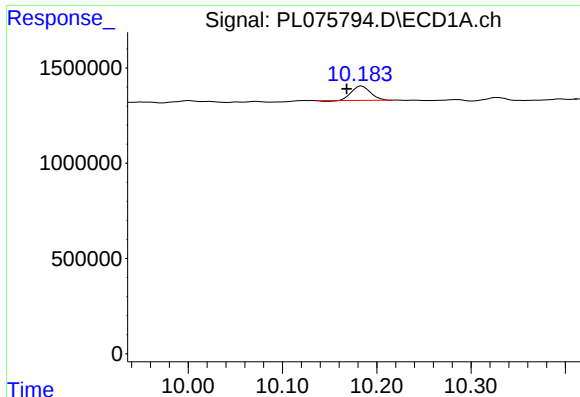
#19 Endosulfan Sulfate

R.T.: 9.643 min
Delta R.T.: -0.023 min
Response: 158967
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

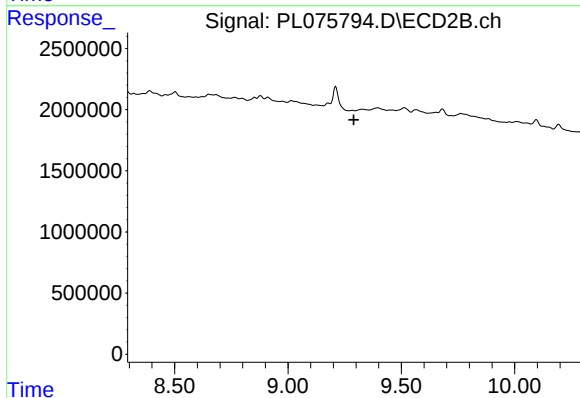
R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.



#21 Endrin ketone

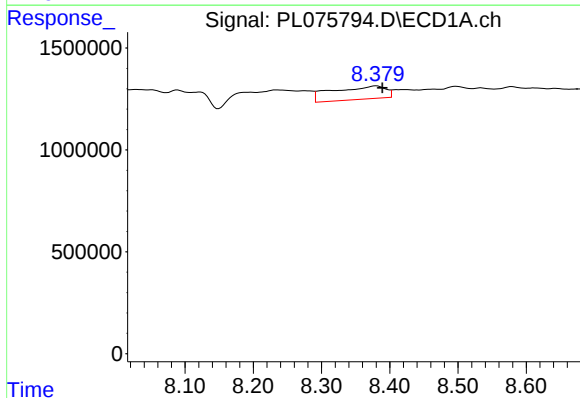
R.T.: 10.184 min
Delta R.T.: 0.016 min
Response: 1021117
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



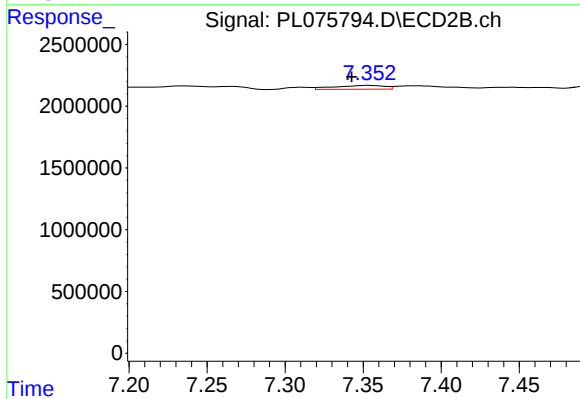
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



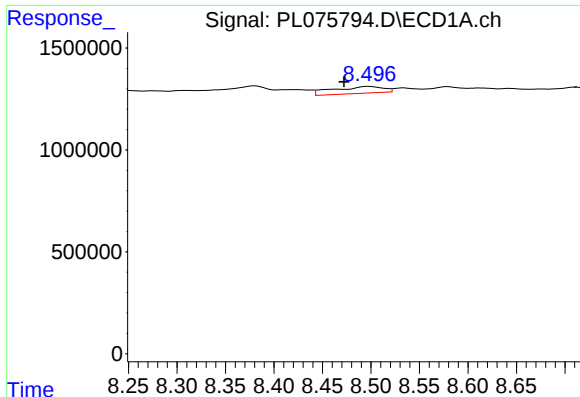
#25 Chlordane-3

R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 3469486
Conc: 33.60 ng/ml



#25 Chlordane-3

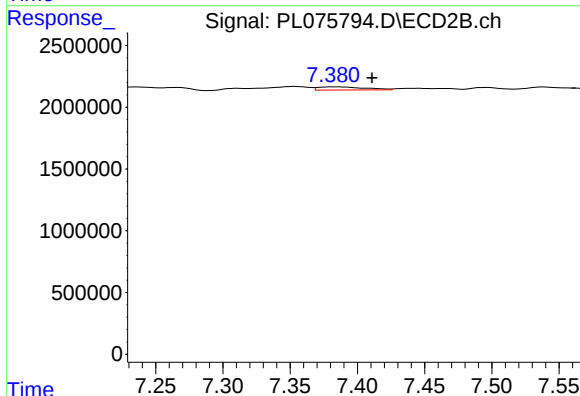
R.T.: 7.354 min
Delta R.T.: 0.012 min
Response: 684490
Conc: 3.98 ng/ml



#26 Chlordane-4

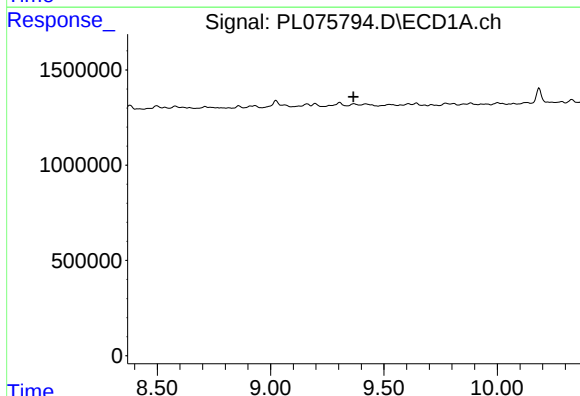
R.T.: 8.498 min
Delta R.T.: 0.025 min
Response: 1218490
Conc: 9.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



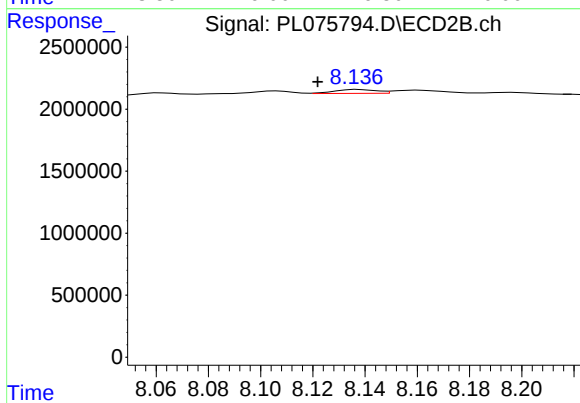
#26 Chlordane-4

R.T.: 7.384 min
Delta R.T.: -0.027 min
Response: 604367
Conc: 3.28 ng/ml



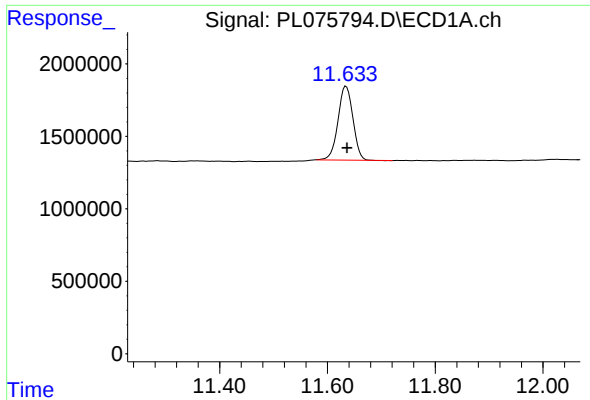
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

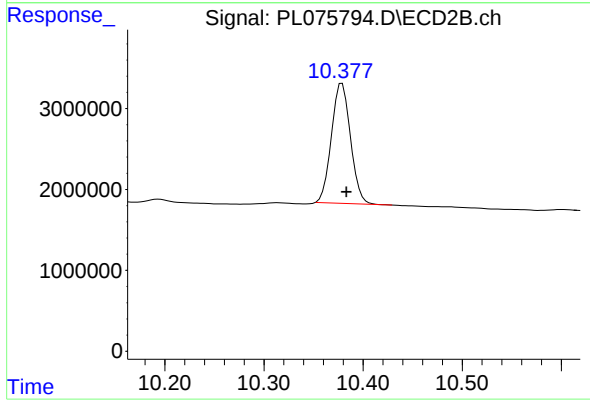
R.T.: 8.137 min
Delta R.T.: 0.015 min
Response: 356587
Conc: 7.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: -0.002 min
Response: 9774899
Conc: 15.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.004 min
Response: 19774564
Conc: 14.03 ng/ml