

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 17:41
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 06:30:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.641	4.641	2963323	10019331	5.042	6.325 #
28)	SA Decachlor...	11.641	10.392	2991256	8322421	5.579	6.065
Target Compounds							
4)	MA Heptachlor	7.279	6.173	1580920	3862843	1.974	1.895
5)	MB Aldrin	7.630f	0.000	1659177	0	2.275	N.D. #
7)	B delta-BHC	0.000	6.403	0	614384	N.D.	0.286 #
8)	B Heptachlo...	8.107	0.000	1210106	0	1.773	N.D. #
9)	A Endosulfan I	0.000	7.470	0	852512	N.D.	0.504 #
10)	B gamma-Chl...	8.393	7.348	3631256	8816843	5.384	4.794
11)	B alpha-Chl...	8.475	7.416	5470504	9755620	8.074	5.339 #
13)	MA Dieldrin	8.814	7.738f	149767	190475	0.236	0.110 #
14)	MA Endrin	0.000	8.071f	0	884089	N.D.	0.568 #
15)	B Endosulfa...	9.304	8.364	253889	3772614	0.450	2.396 #
16)	A 4,4'-DDD	9.216f	0.000	280985	0	0.568	N.D. #
17)	MA 4,4'-DDT	9.495f	0.000	210589	0	0.362	N.D. #
18)	B Endrin al...	0.000	8.575f	0	624125	N.D.	0.518 #
21)	B Endrin ke...	10.188f	0.000	211145	0	0.344	N.D. #
23)	Chlordane-1	7.037	5.962	1069104	2880671	46.684	51.737
24)	Chlordane-2	7.630	6.648	1659177	3949642	58.260	57.811
25)	Chlordane-3	8.393	7.348	3631256	8816843	39.024	49.951 #
26)	Chlordane-4	8.475	7.416	5470504	9755620	48.203	51.643
27)	Chlordane-5	9.370	8.128	979392	2678780	47.873	53.682

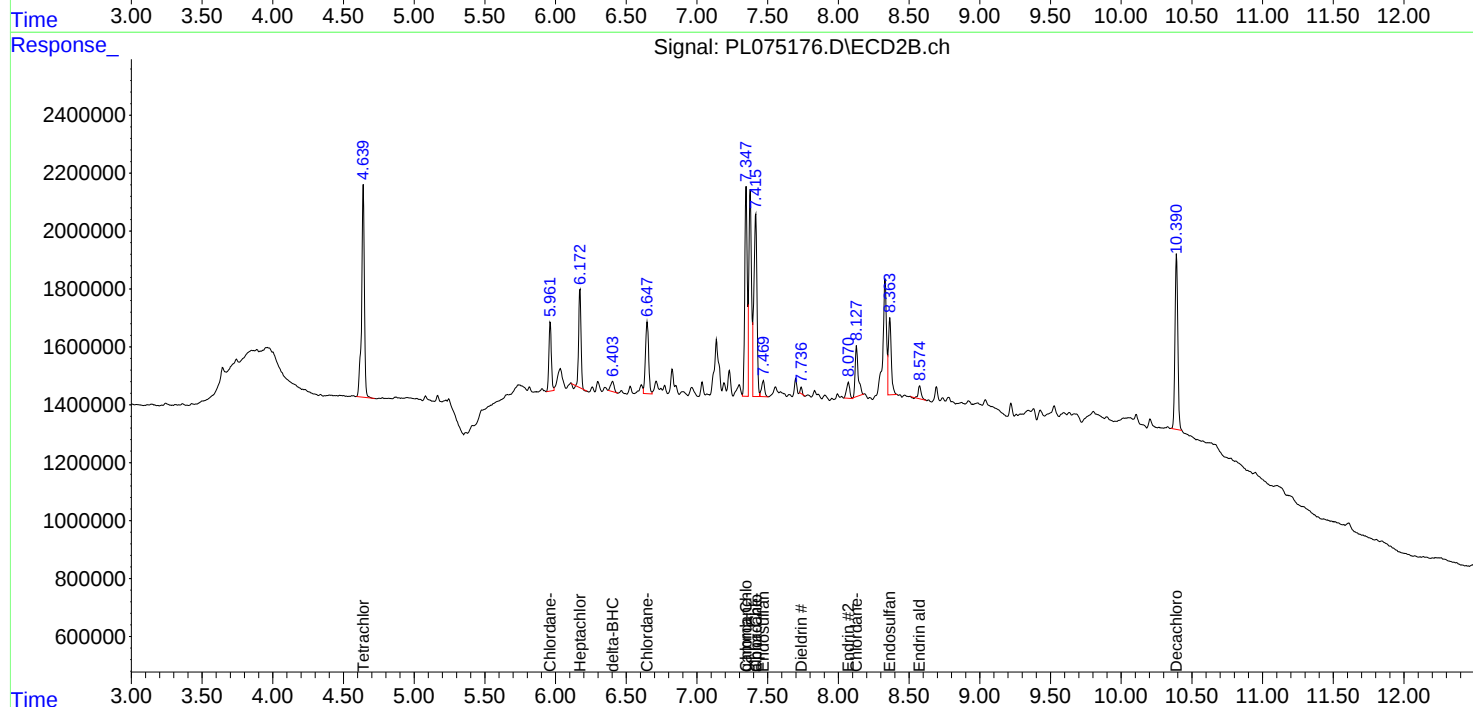
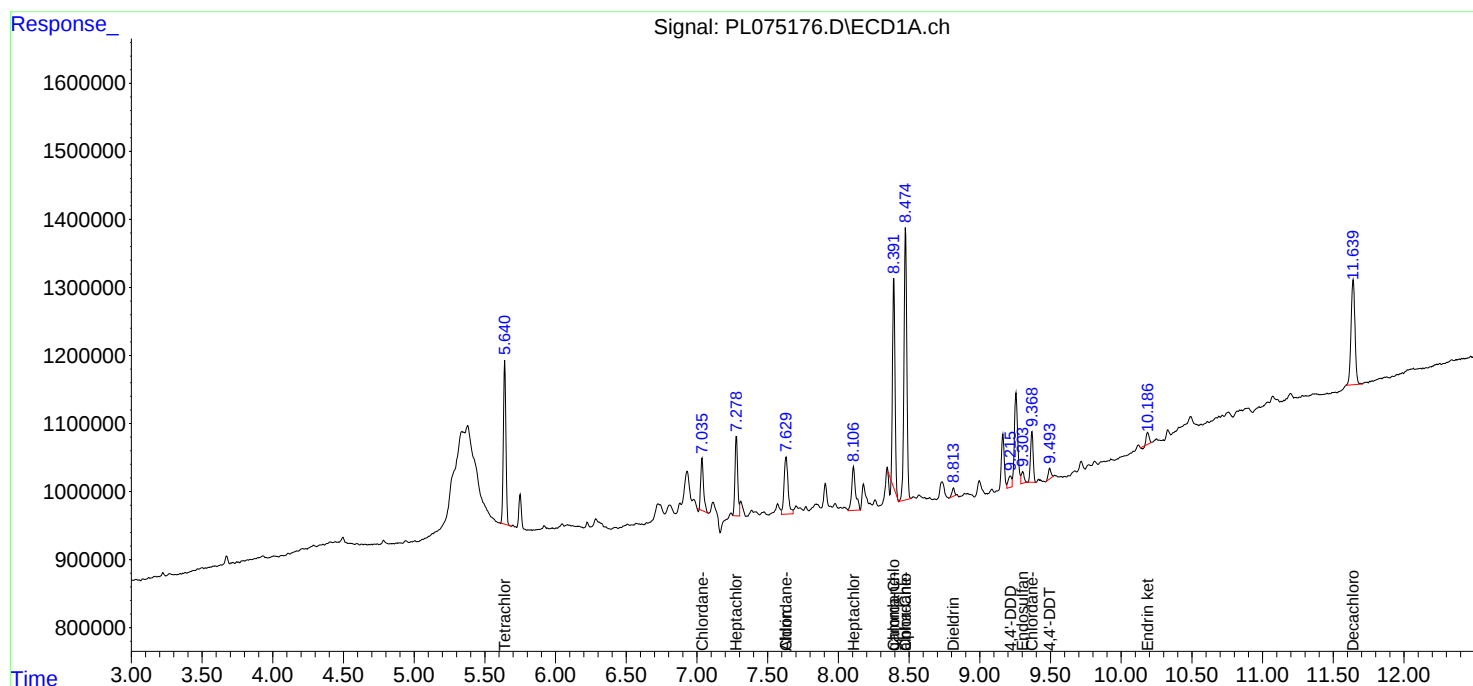
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

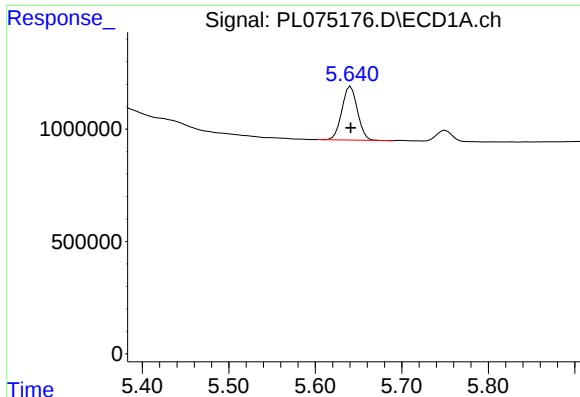
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 17:41
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 06:30:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

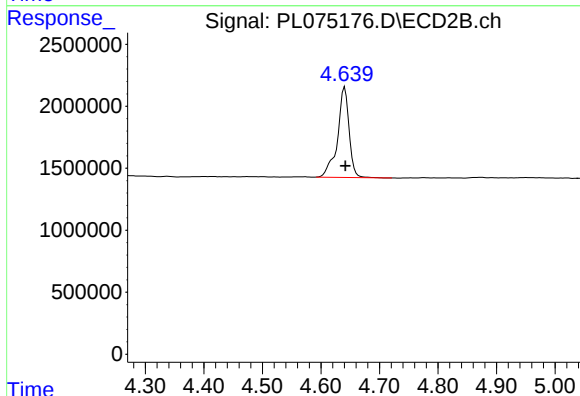




#1 Tetrachloro-m-xylene

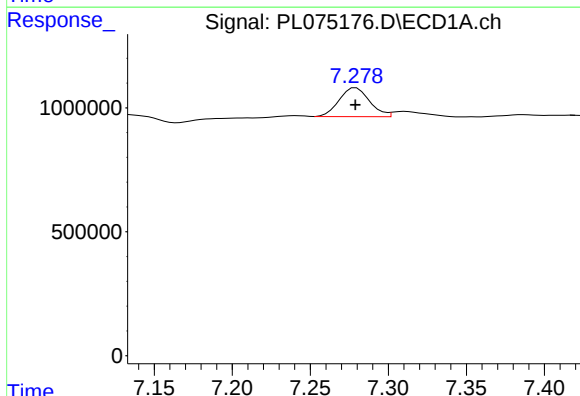
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 2963323
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



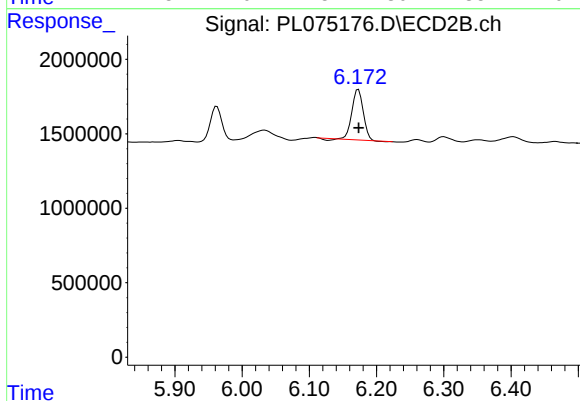
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 10019331
Conc: 6.32 ng/ml



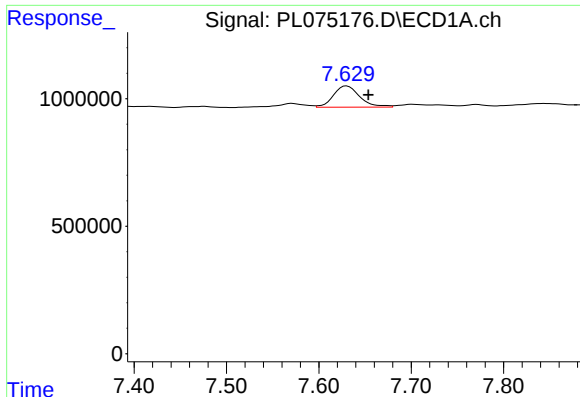
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 1580920
Conc: 1.97 ng/ml



#4 Heptachlor

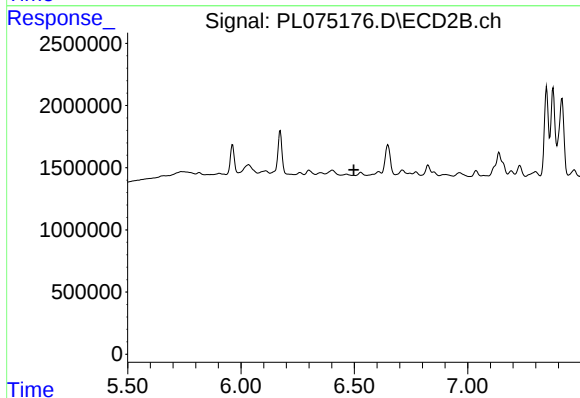
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 3862843
Conc: 1.89 ng/ml



#5 Aldrin

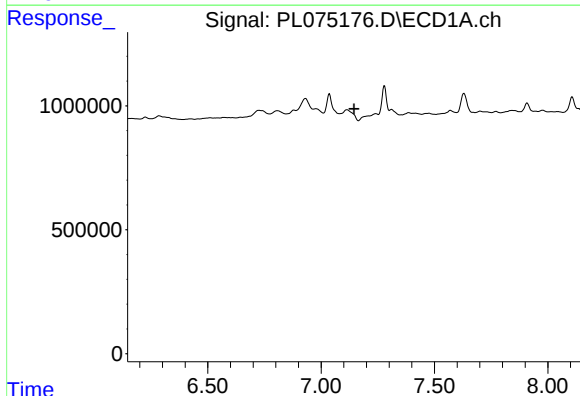
R.T.: 7.630 min
Delta R.T.: -0.024 min
Response: 1659177
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



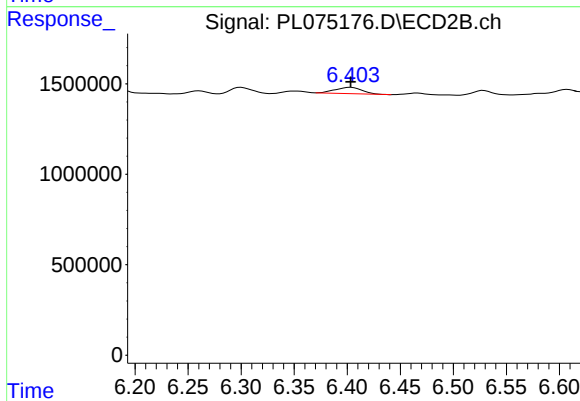
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



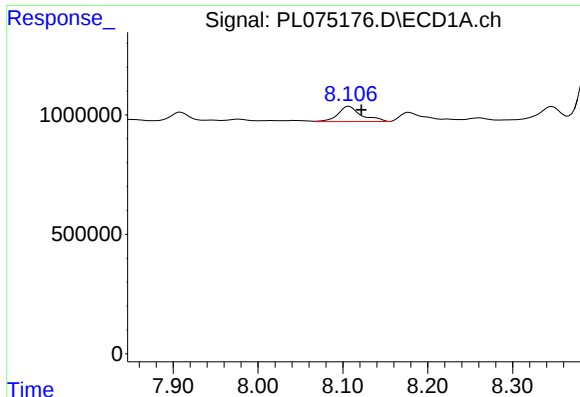
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#7 delta-BHC

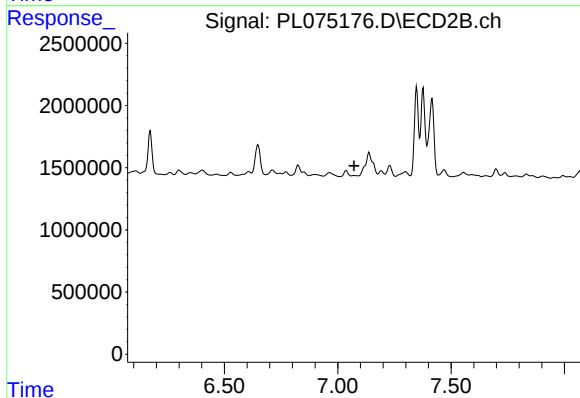
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 614384
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

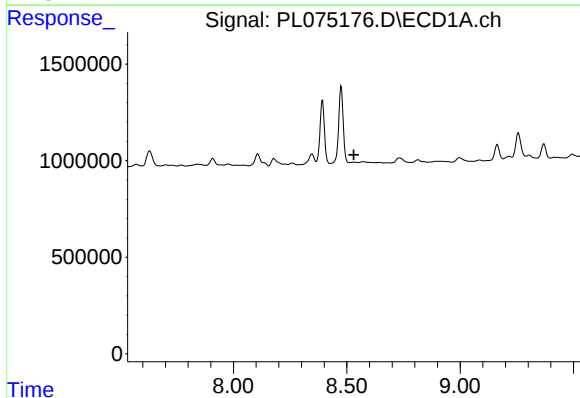
R.T.: 8.107 min
Delta R.T.: -0.014 min
Response: 1210106
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



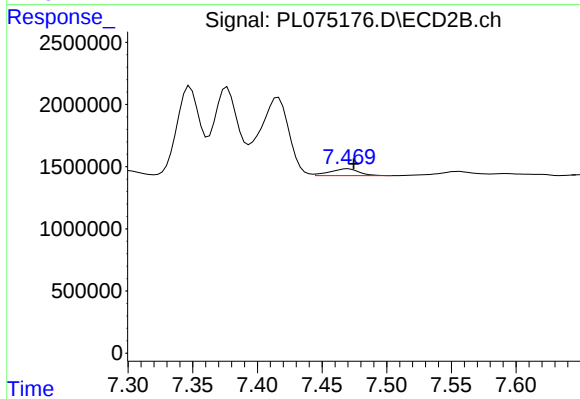
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



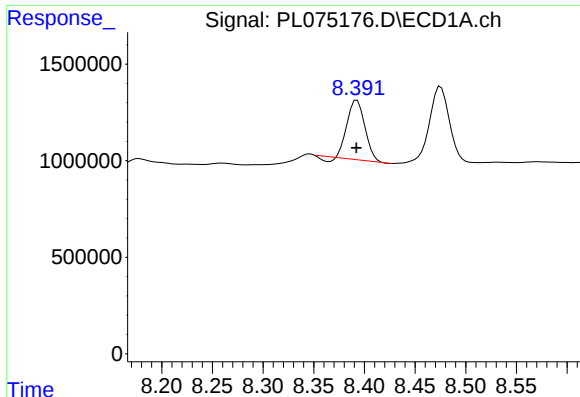
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

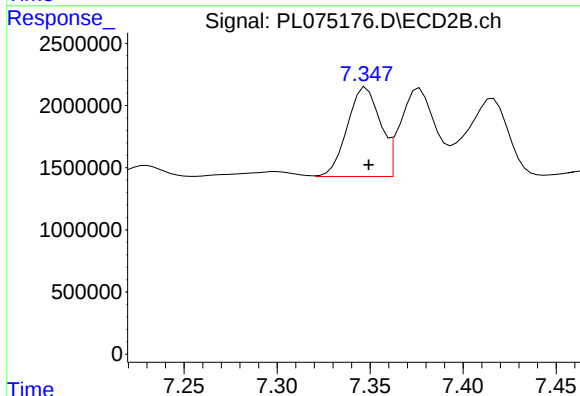
R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 852512
Conc: 0.50 ng/ml



#10 gamma-Chlordane

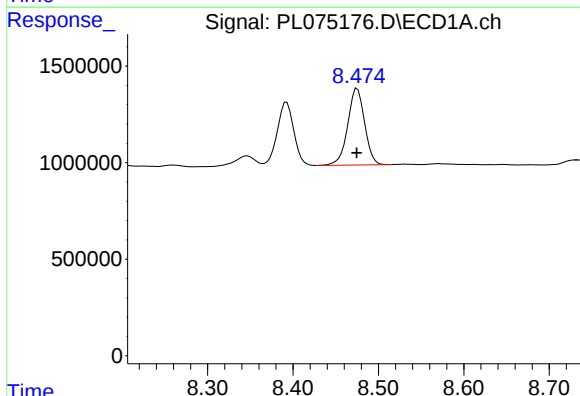
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 3631256
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



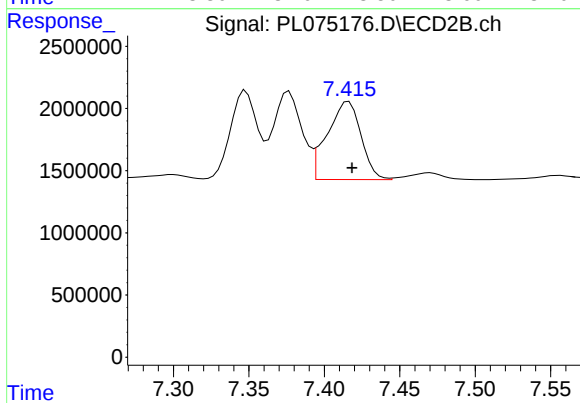
#10 gamma-Chlordane

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 8816843
Conc: 4.79 ng/ml



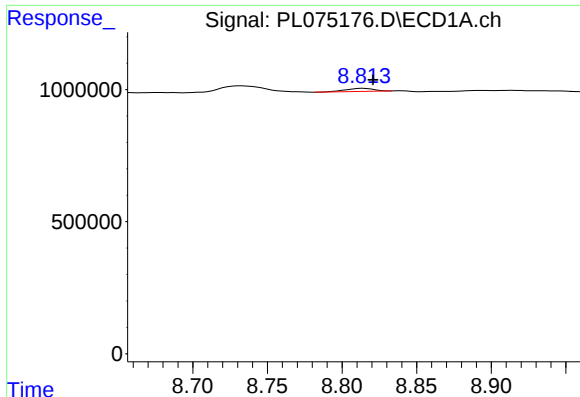
#11 alpha-Chlordane

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 5470504
Conc: 8.07 ng/ml



#11 alpha-Chlordane

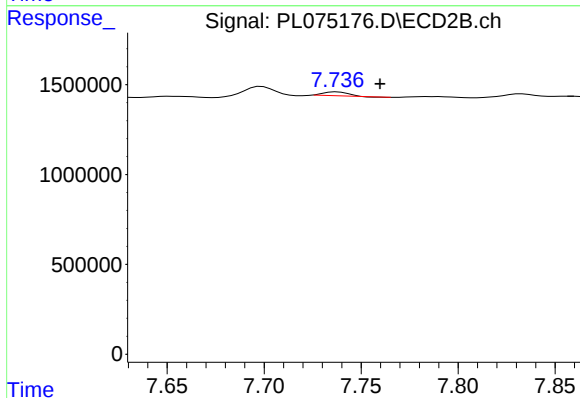
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 9755620
Conc: 5.34 ng/ml



#13 Dieldrin

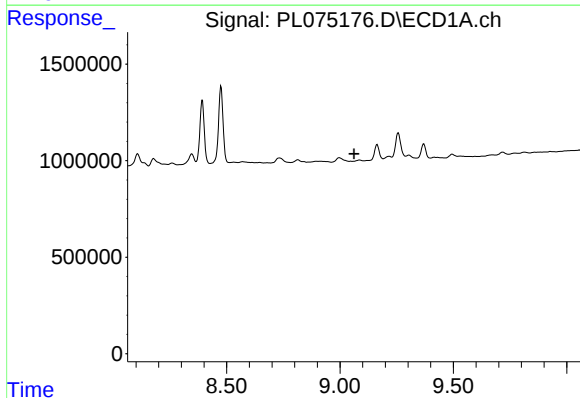
R.T.: 8.814 min
Delta R.T.: -0.006 min
Response: 149767
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



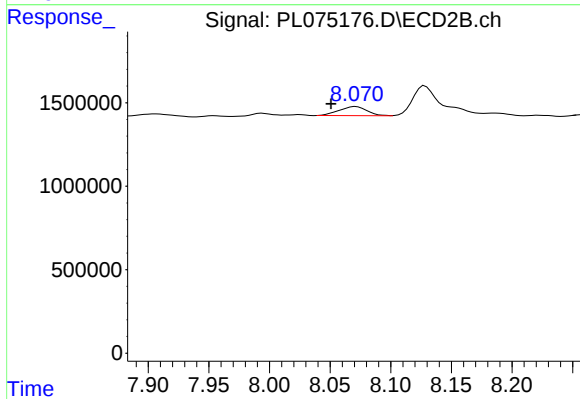
#13 Dieldrin

R.T.: 7.738 min
Delta R.T.: -0.022 min
Response: 190475
Conc: 0.11 ng/ml



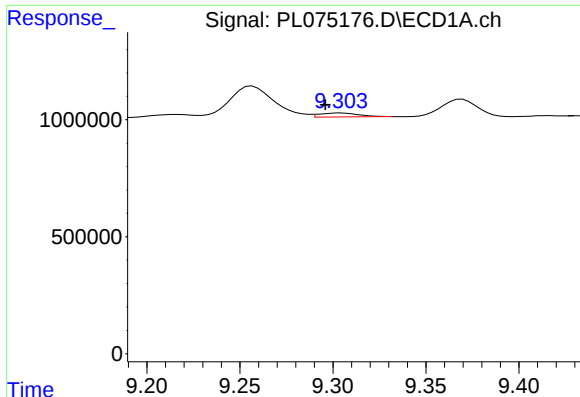
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

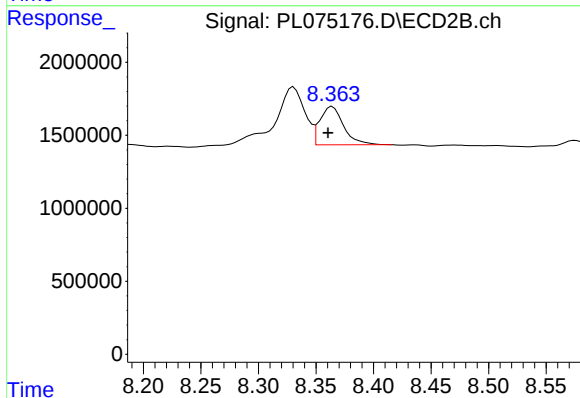
R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 884089
Conc: 0.57 ng/ml



#15 Endosulfan II

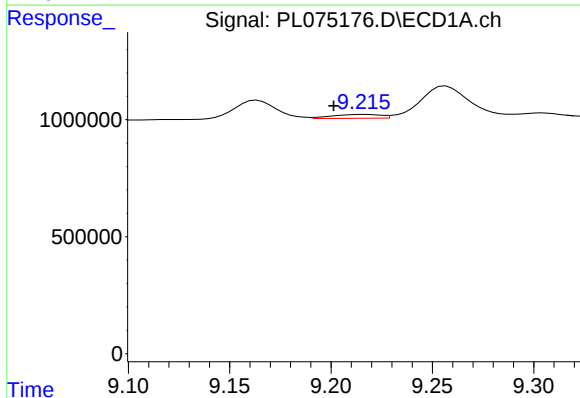
R.T.: 9.304 min
Delta R.T.: 0.008 min
Response: 253889
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



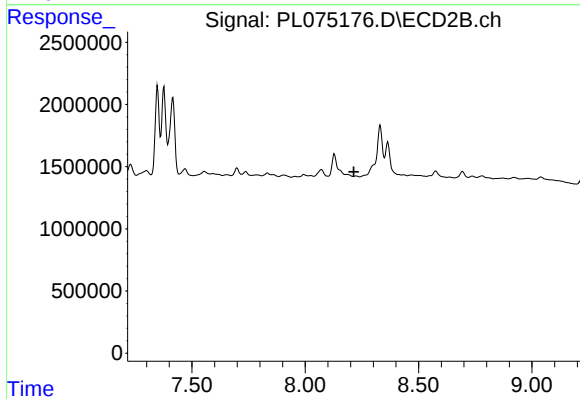
#15 Endosulfan II

R.T.: 8.364 min
Delta R.T.: 0.004 min
Response: 3772614
Conc: 2.40 ng/ml



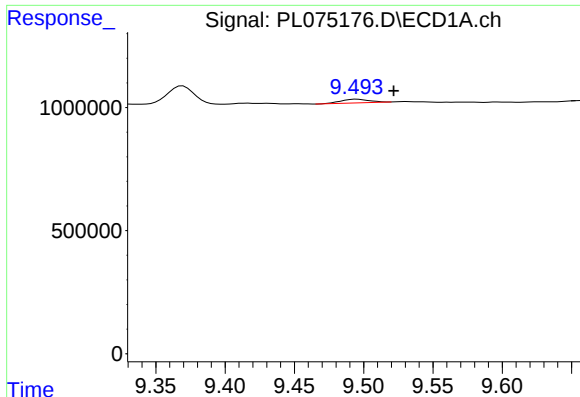
#16 4,4'-DDD

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 280985
Conc: 0.57 ng/ml



#16 4,4'-DDD

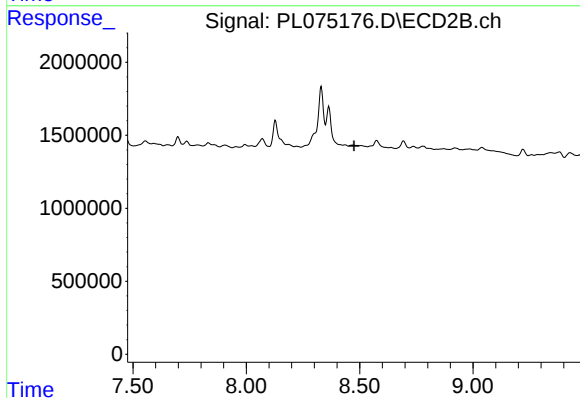
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

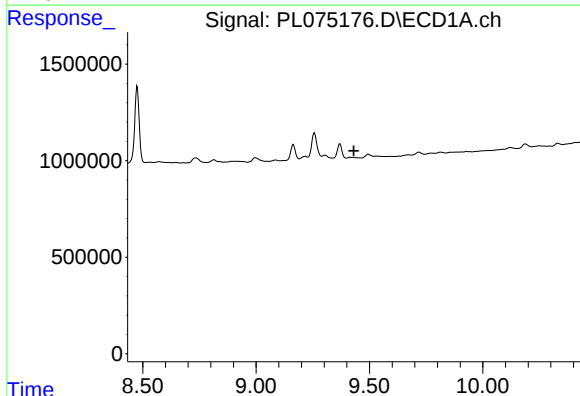
R.T.: 9.495 min
Delta R.T.: -0.027 min
Response: 210589
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



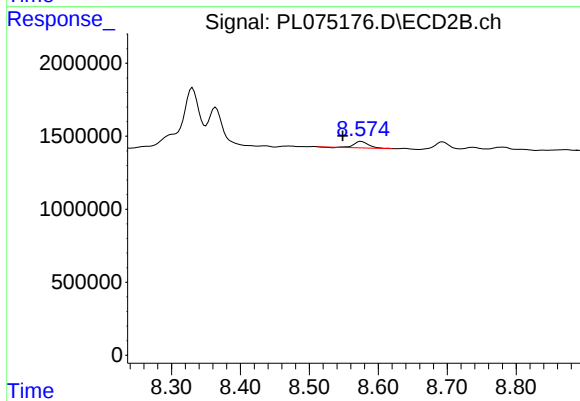
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



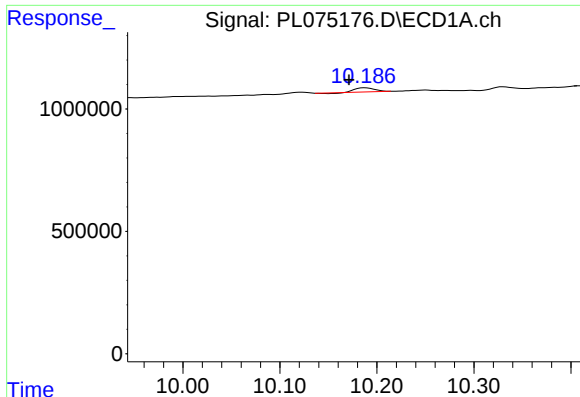
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

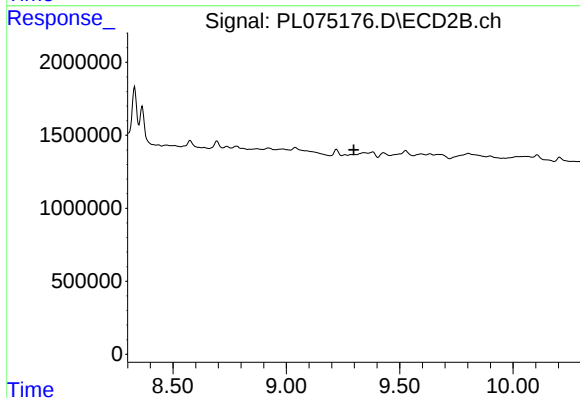
R.T.: 8.575 min
Delta R.T.: 0.027 min
Response: 624125
Conc: 0.52 ng/ml



#21 Endrin ketone

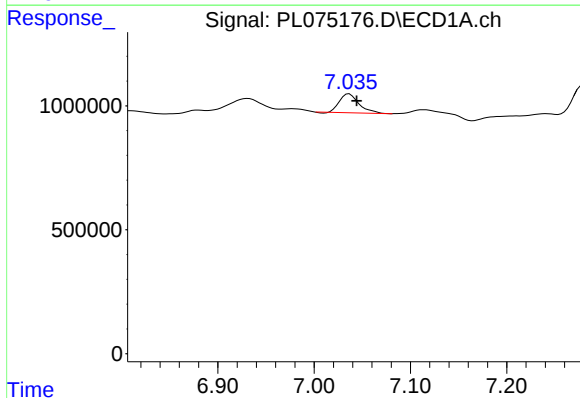
R.T.: 10.188 min
Delta R.T.: 0.017 min
Response: 211145
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



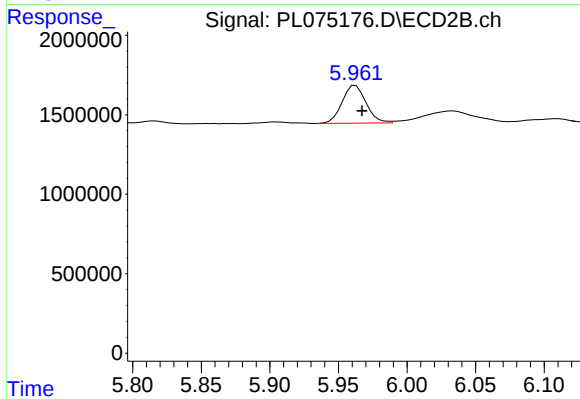
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



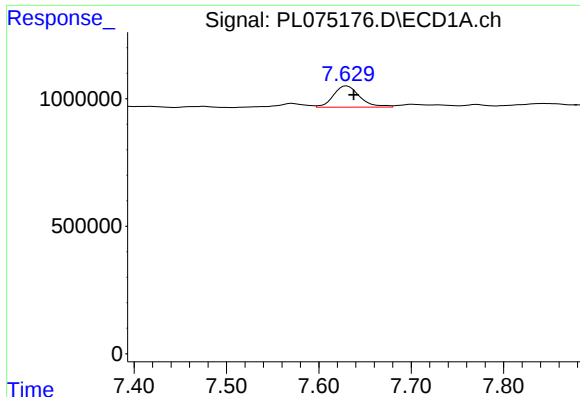
#23 Chlordane-1

R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 1069104
Conc: 46.68 ng/ml



#23 Chlordane-1

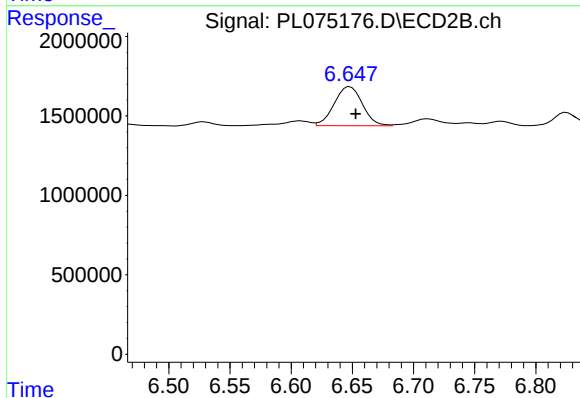
R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 2880671
Conc: 51.74 ng/ml



#24 Chlordane-2

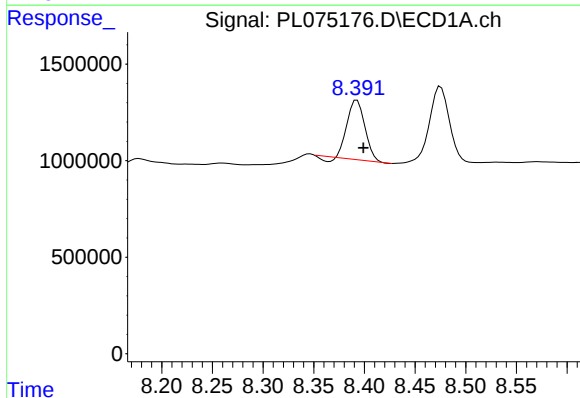
R.T.: 7.630 min
Delta R.T.: -0.008 min
Response: 1659177
Conc: 58.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



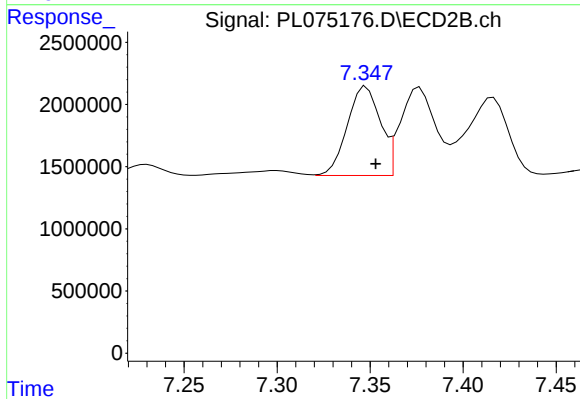
#24 Chlordane-2

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 3949642
Conc: 57.81 ng/ml



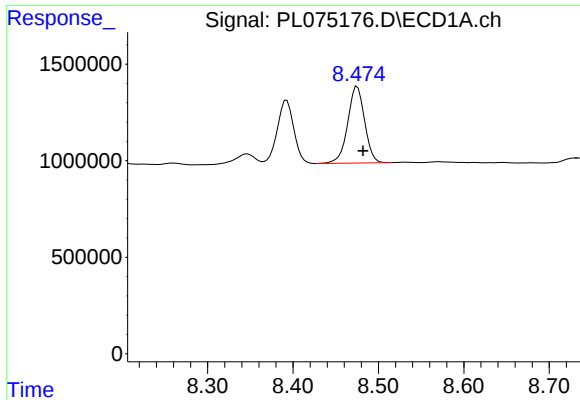
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: -0.006 min
Response: 3631256
Conc: 39.02 ng/ml



#25 Chlordane-3

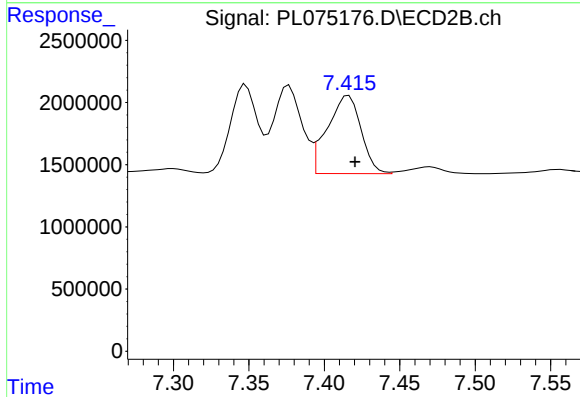
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 8816843
Conc: 49.95 ng/ml



#26 Chlordane-4

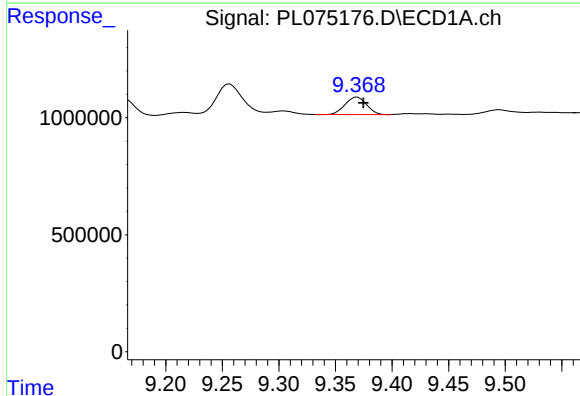
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 5470504
Conc: 48.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



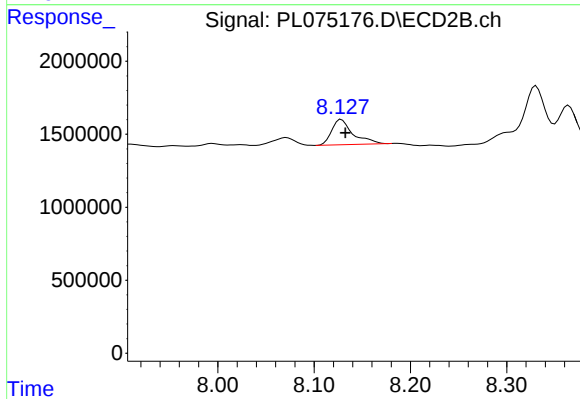
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 9755620
Conc: 51.64 ng/ml



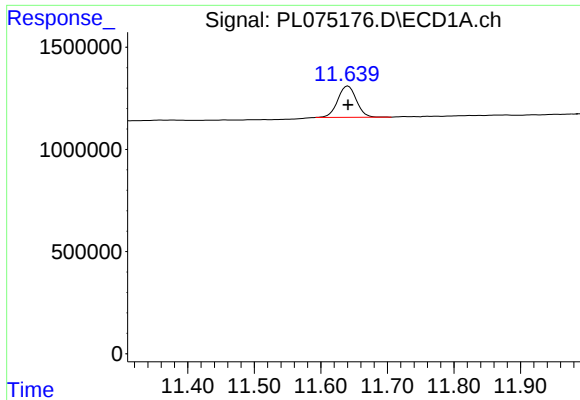
#27 Chlordane-5

R.T.: 9.370 min
Delta R.T.: -0.005 min
Response: 979392
Conc: 47.87 ng/ml



#27 Chlordane-5

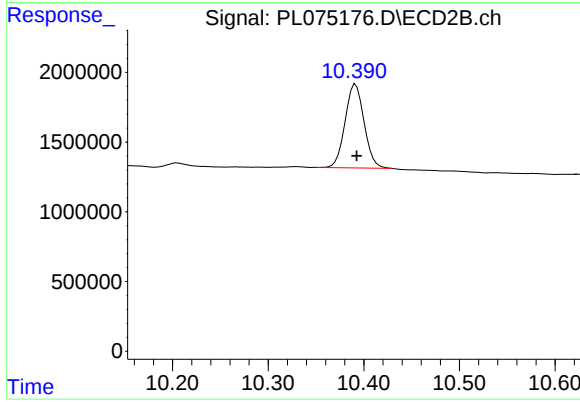
R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 2678780
Conc: 53.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 2991256
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 8322421
Conc: 6.06 ng/ml