

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 00:57
 Operator : AR\AJ
 Sample : N2921-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:52:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.644	4.645	11401279	32250525	22.455	23.497
28)	SA Decachlor...	11.641	10.393	9636621	18915119	21.579	18.428
Target Compounds							
4)	MA Heptachlor	7.309f	0.000	227673	0	0.353	N.D. #
5)	MB Aldrin	0.000	6.497f	0	1145160	N.D.	0.763 #
8)	B Heptachlo...	8.119	0.000	1297391	0	2.281	N.D. #
9)	A Endosulfan I	0.000	7.501	0	170832	N.D.	0.137 #
10)	B gamma-Chl...	8.416f	7.386f	357388	2236020	0.691	1.613 #
11)	B alpha-Chl...	8.477	7.435	236854	419016	0.388	0.310
12)	B 4,4'-DDE	8.680	7.631	3617935	278783	7.815	0.237 #
13)	MA Dieldrin	8.811f	7.770	21651021	-2689062	41.192	N.D. #
14)	MA Endrin	9.055	8.068	2403326	23713459	5.824	22.449 #
15)	B Endosulfa...	9.273f	8.359	13280487	14717741	30.210	13.029 #
16)	A 4,4'-DDD	9.203	8.227	37470460	568731	82.876	0.577 #
17)	MA 4,4'-DDT	0.000	8.469f	0	99053657	N.D.	99.003 #
19)	B Endosulfa...	0.000	8.781	0	110.0E6	N.D.	101.056 #
25)	Chlordane-3	8.416f	7.386f	357388	2236020	5.220	17.228 #
26)	Chlordane-4	8.477	7.435	236854	419016	2.459	3.057
27)	Chlordane-5	0.000	8.132	0	80963380	N.D.	2189.752 #

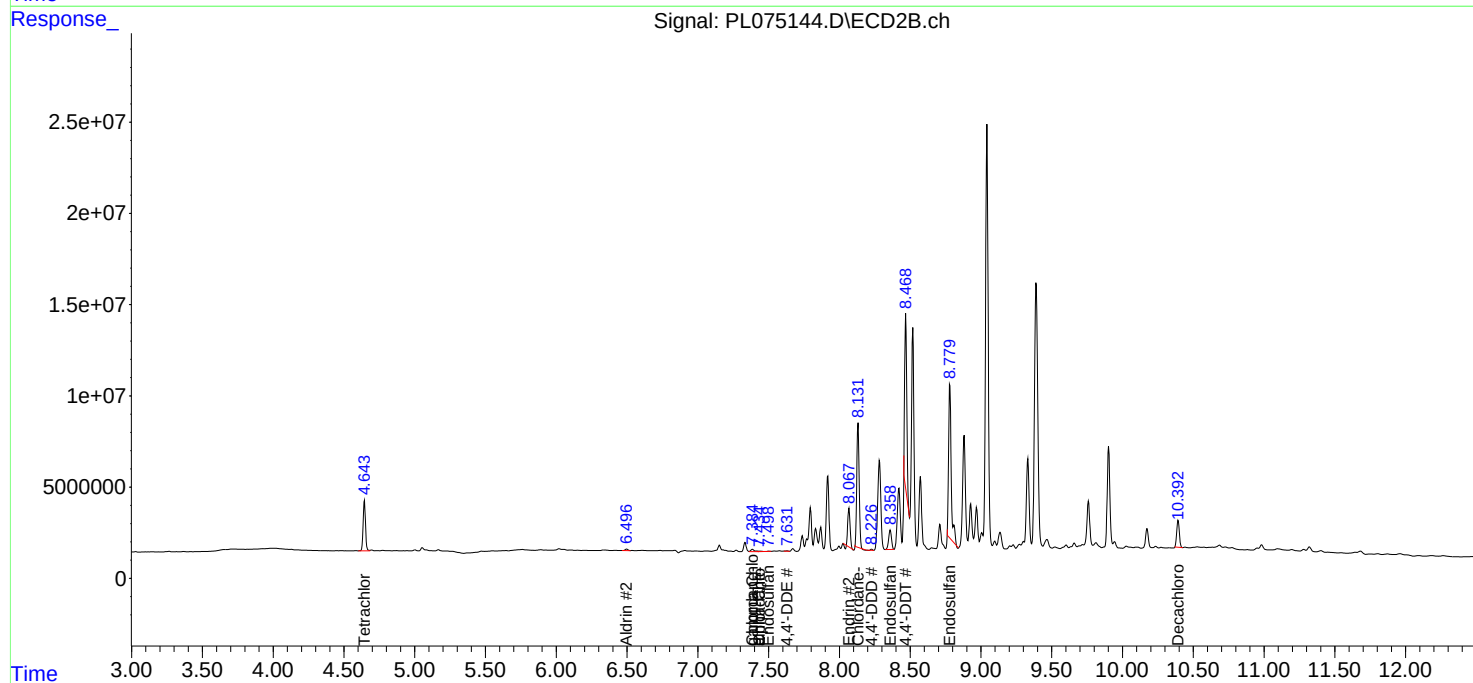
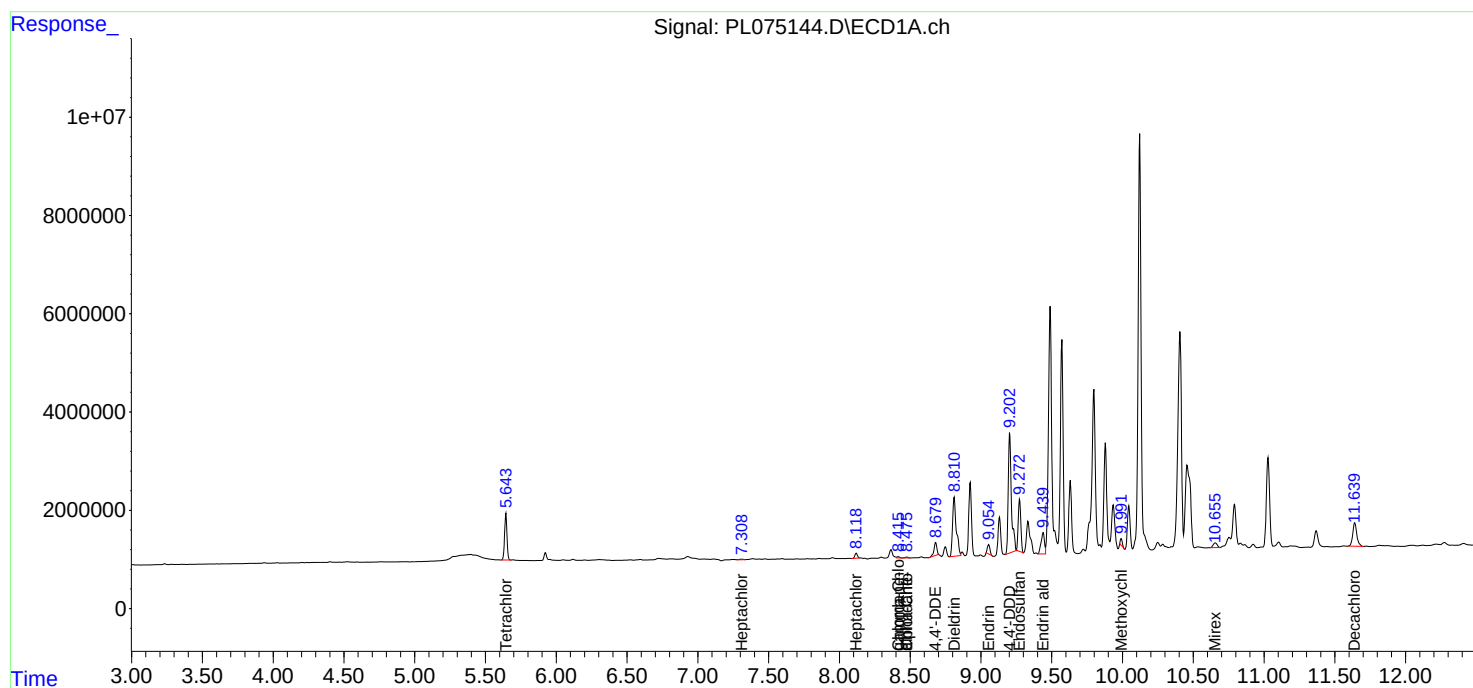
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

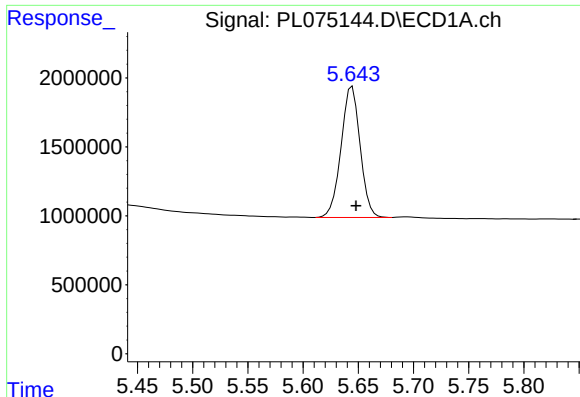
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 00:57
Operator : AR\AJ
Sample : N2921-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:52:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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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

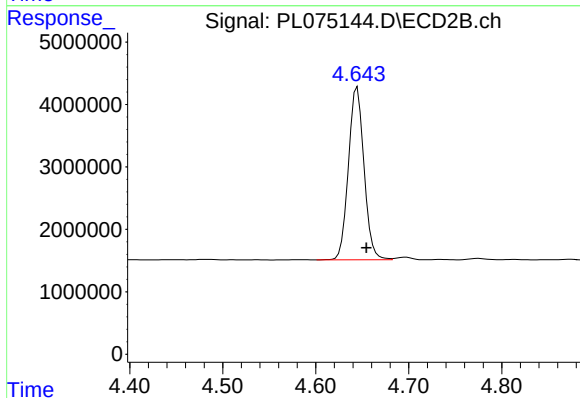




#1 Tetrachloro-m-xylene

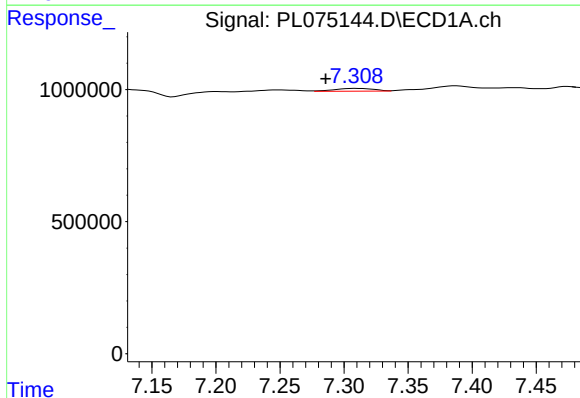
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 11401279
Conc: 22.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



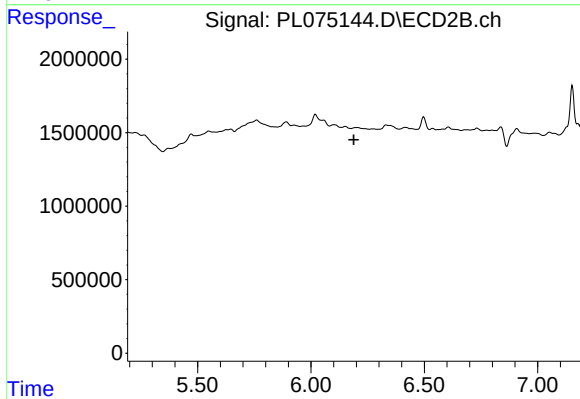
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.010 min
Response: 32250525
Conc: 23.50 ng/ml



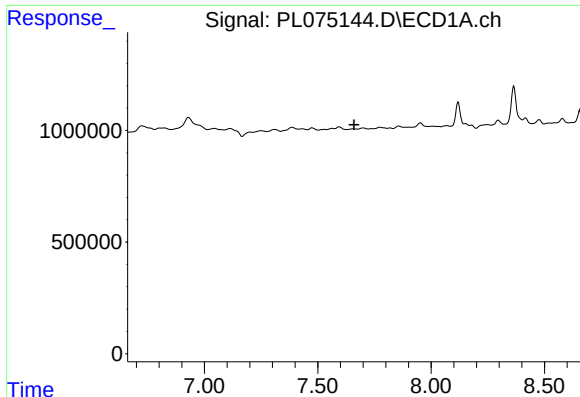
#4 Heptachlor

R.T.: 7.309 min
Delta R.T.: 0.024 min
Response: 227673
Conc: 0.35 ng/ml



#4 Heptachlor

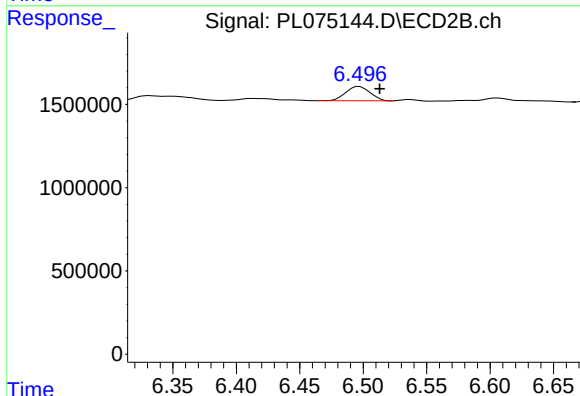
R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#5 Aldrin

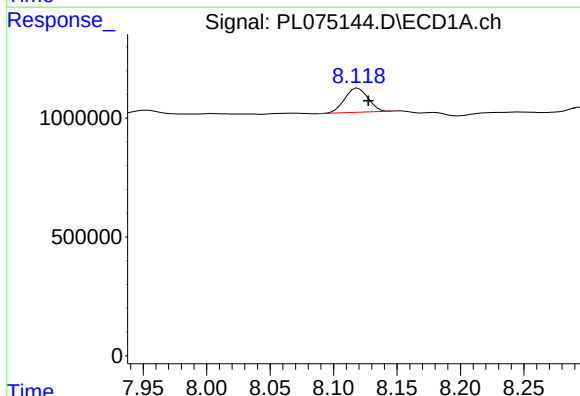
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



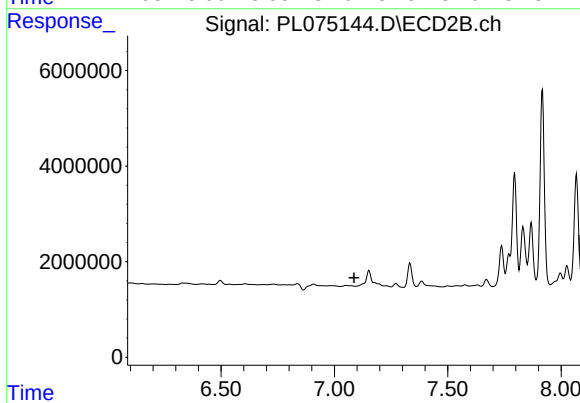
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.016 min
Response: 1145160
Conc: 0.76 ng/ml



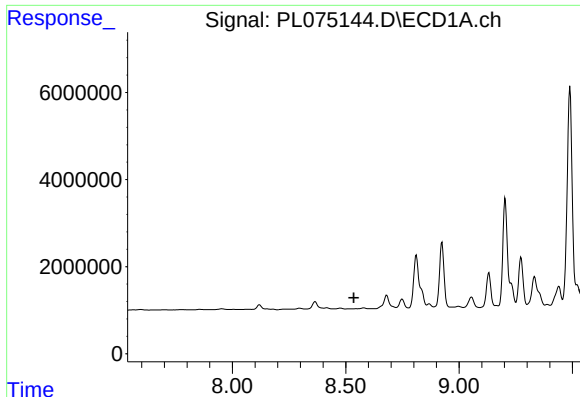
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: -0.008 min
Response: 1297391
Conc: 2.28 ng/ml



#8 Heptachlor epoxide

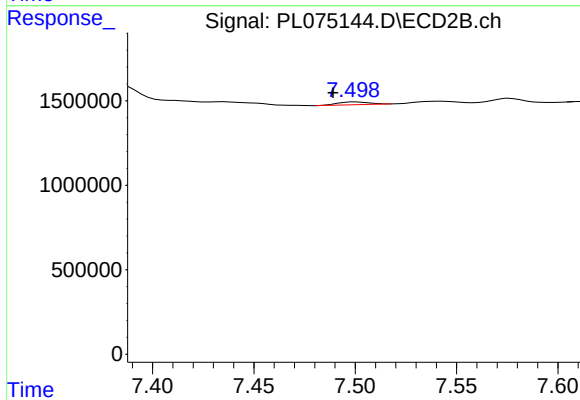
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

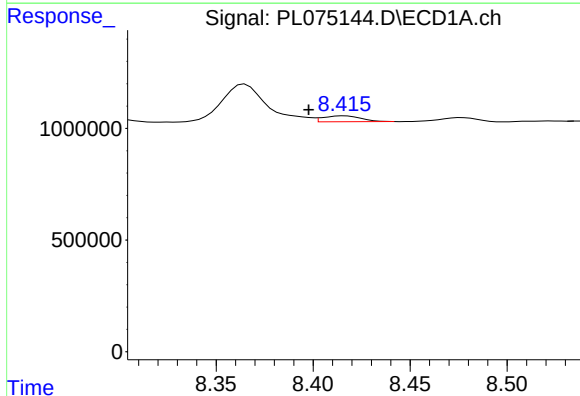
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



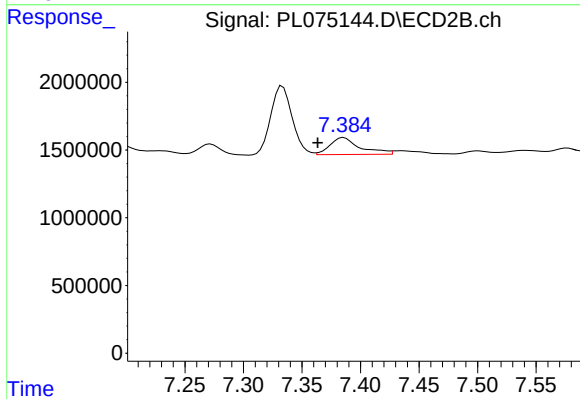
#9 Endosulfan I

R.T.: 7.501 min
Delta R.T.: 0.011 min
Response: 170832
Conc: 0.14 ng/ml



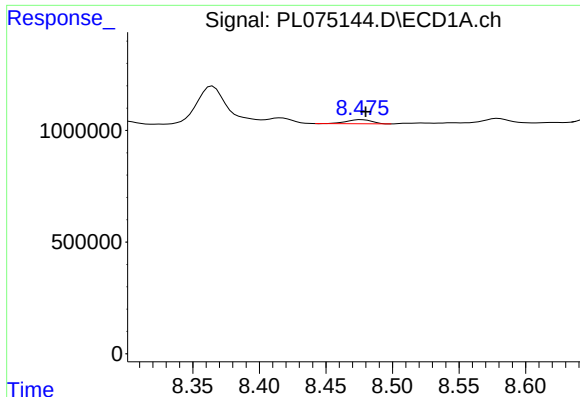
#10 gamma-Chlordane

R.T.: 8.416 min
Delta R.T.: 0.018 min
Response: 357388
Conc: 0.69 ng/ml



#10 gamma-Chlordane

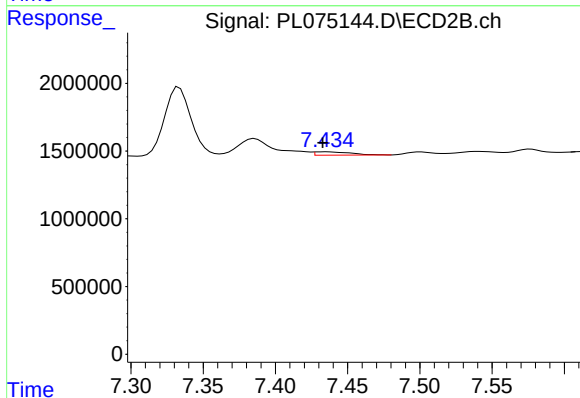
R.T.: 7.386 min
Delta R.T.: 0.022 min
Response: 2236020
Conc: 1.61 ng/ml



#11 alpha-Chlordane

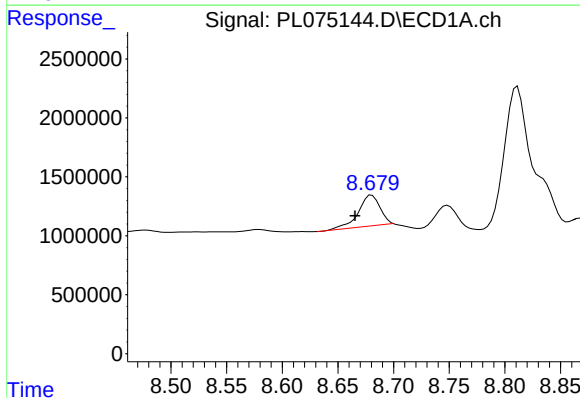
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 236854
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



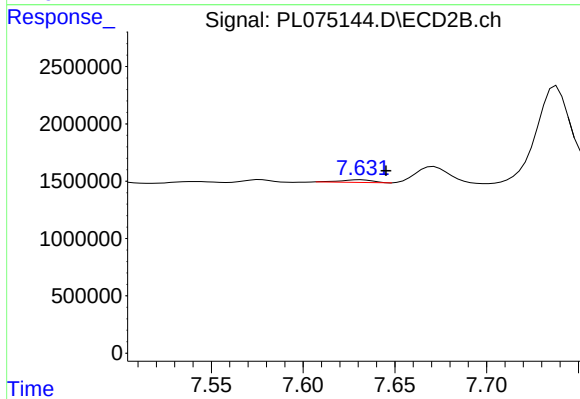
#11 alpha-Chlordane

R.T.: 7.435 min
Delta R.T.: 0.003 min
Response: 419016
Conc: 0.31 ng/ml



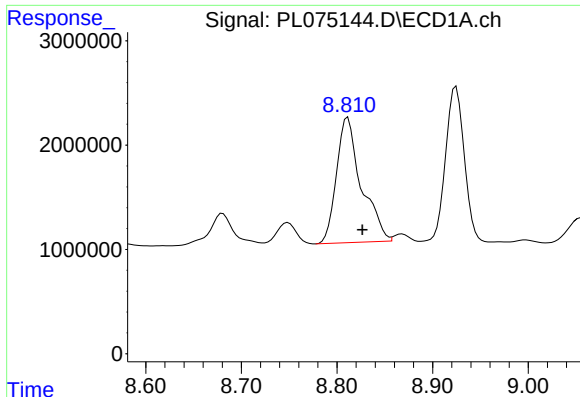
#12 4,4'-DDE

R.T.: 8.680 min
Delta R.T.: 0.015 min
Response: 3617935
Conc: 7.82 ng/ml



#12 4,4'-DDE

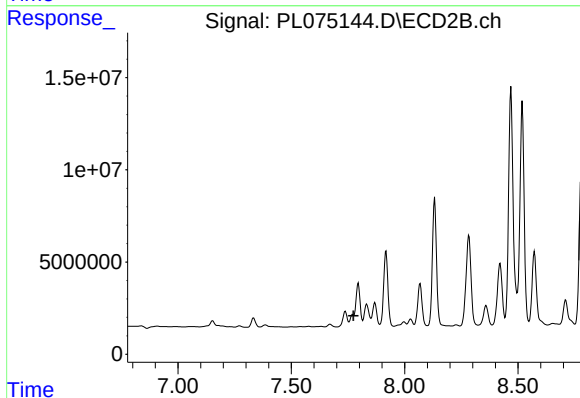
R.T.: 7.631 min
Delta R.T.: -0.014 min
Response: 278783
Conc: 0.24 ng/ml



#13 Dieldrin

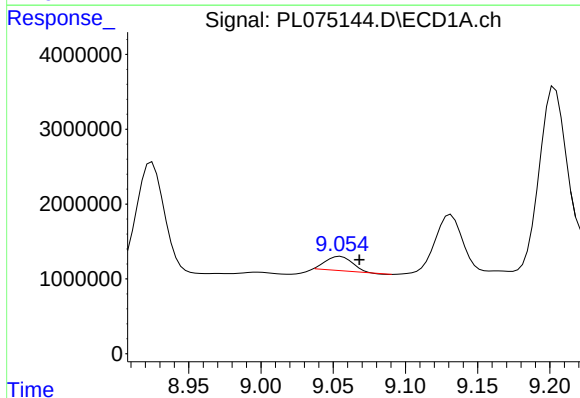
R.T.: 8.811 min
Delta R.T.: -0.015 min
Response: 21651021
Conc: 41.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



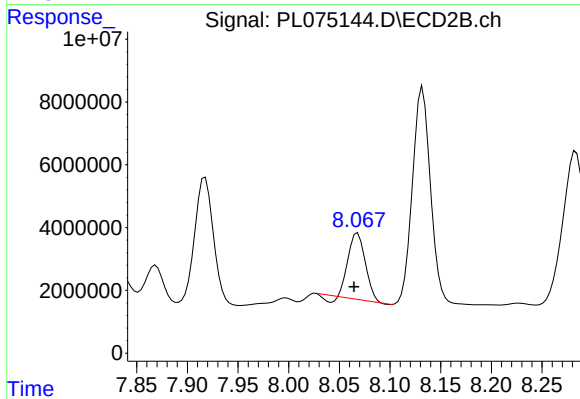
#13 Dieldrin

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: -2689062
Conc: N.D.



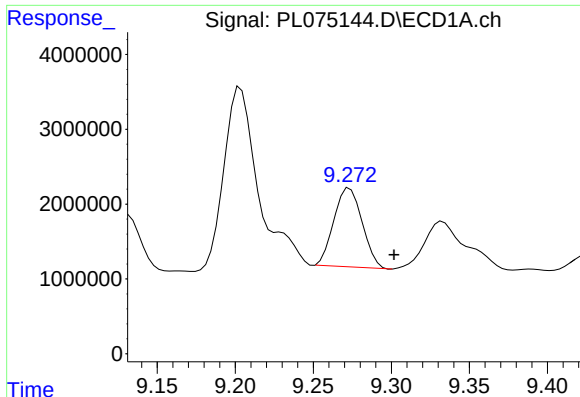
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.013 min
Response: 2403326
Conc: 5.82 ng/ml



#14 Endrin

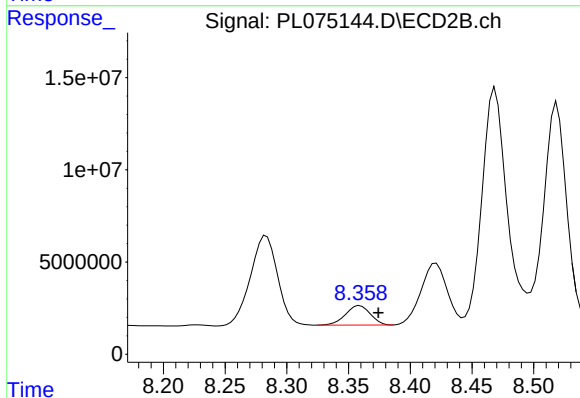
R.T.: 8.068 min
Delta R.T.: 0.003 min
Response: 23713459
Conc: 22.45 ng/ml



#15 Endosulfan II

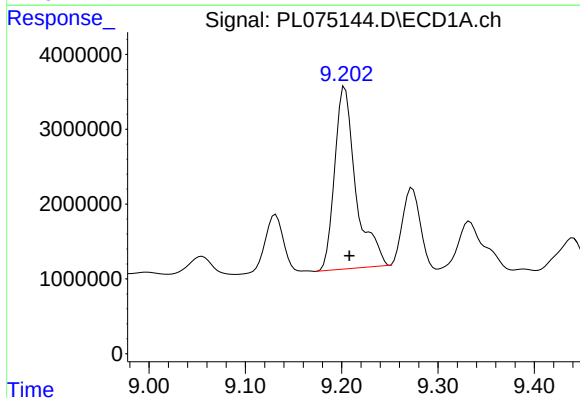
R.T.: 9.273 min
Delta R.T.: -0.028 min
Response: 13280487
Conc: 30.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



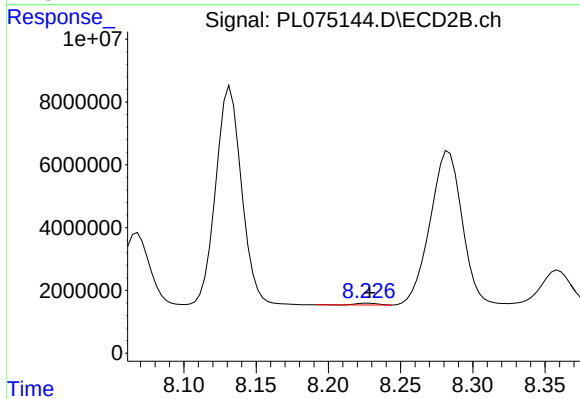
#15 Endosulfan II

R.T.: 8.359 min
Delta R.T.: -0.015 min
Response: 14717741
Conc: 13.03 ng/ml



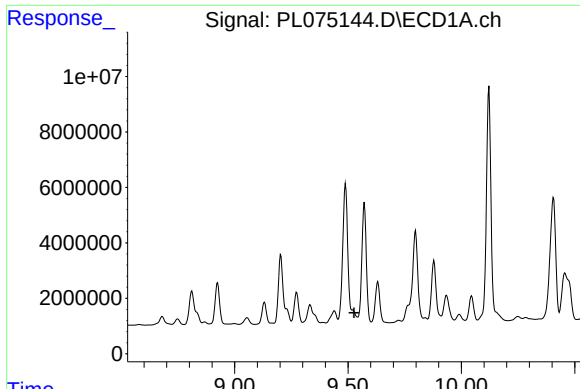
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 37470460
Conc: 82.88 ng/ml



#16 4,4'-DDD

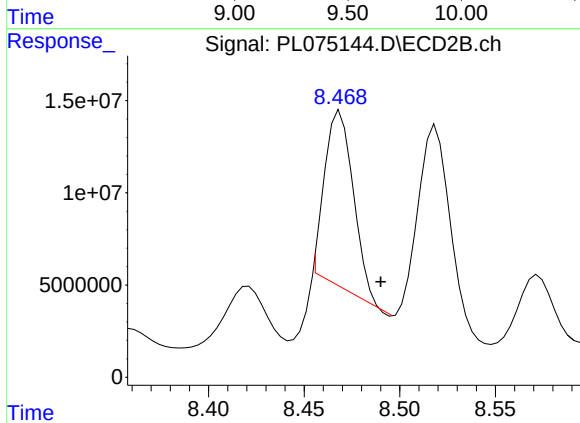
R.T.: 8.227 min
Delta R.T.: -0.001 min
Response: 568731
Conc: 0.58 ng/ml



#17 4,4'-DDT

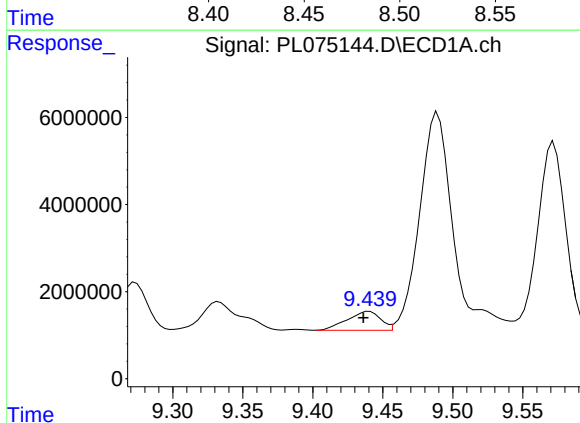
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



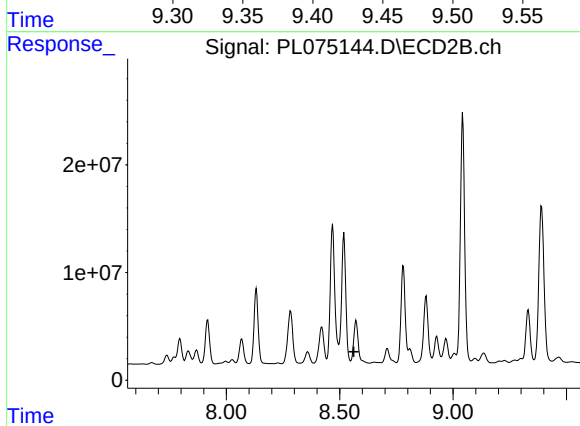
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 99053657
Conc: 99.00 ng/ml



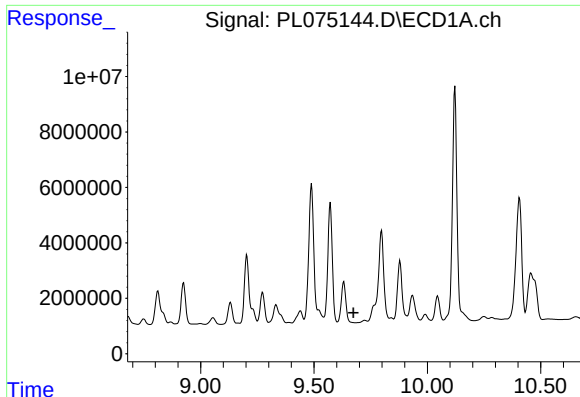
#18 Endrin aldehyde

R.T.: 9.440 min
Delta R.T.: 0.004 min
Response: 7187342
Conc: 20.31 ng/ml



#18 Endrin aldehyde

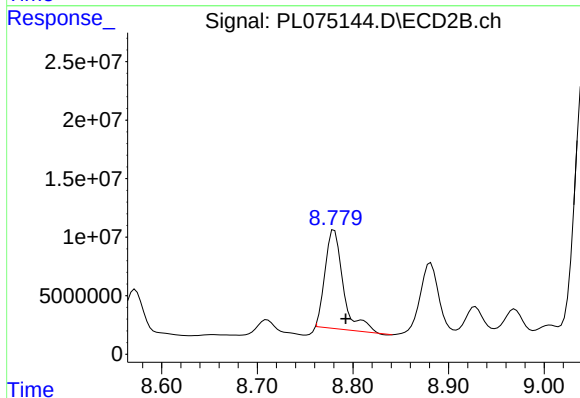
R.T.: 8.572 min
Delta R.T.: 0.010 min
Response: -55039830
Conc: N.D.



#19 Endosulfan Sulfate

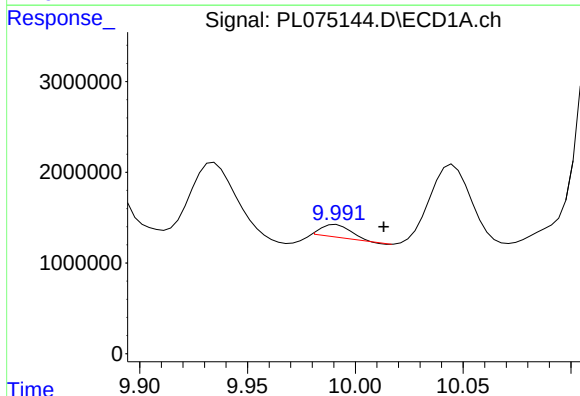
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



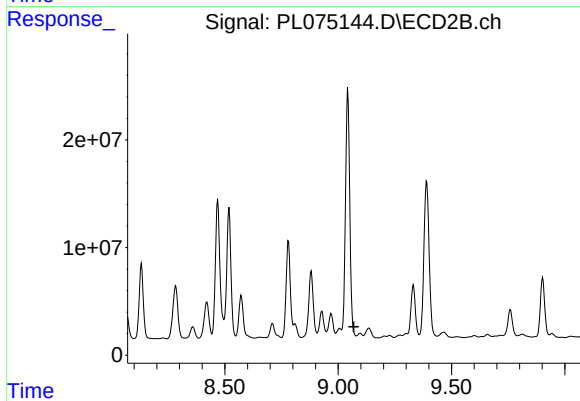
#19 Endosulfan Sulfate

R.T.: 8.781 min
Delta R.T.: -0.012 min
Response: 110004146
Conc: 101.06 ng/ml



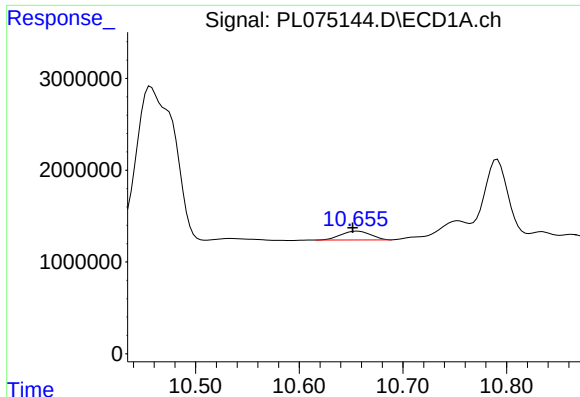
#20 Methoxychlor

R.T.: 9.991 min
Delta R.T.: -0.022 min
Response: 1307361
Conc: 5.34 ng/ml



#20 Methoxychlor

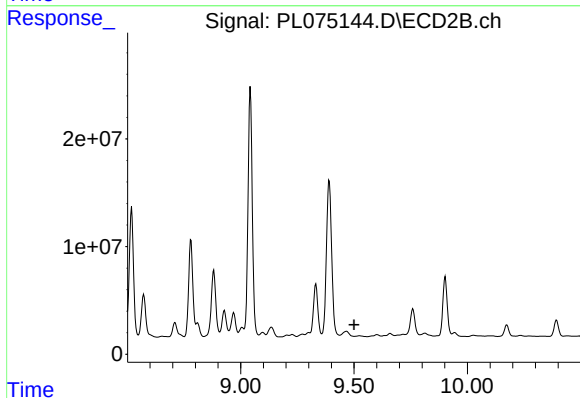
R.T.: 9.098 min
Delta R.T.: 0.029 min
Response: -168131392
Conc: N.D.



#22 Mirex

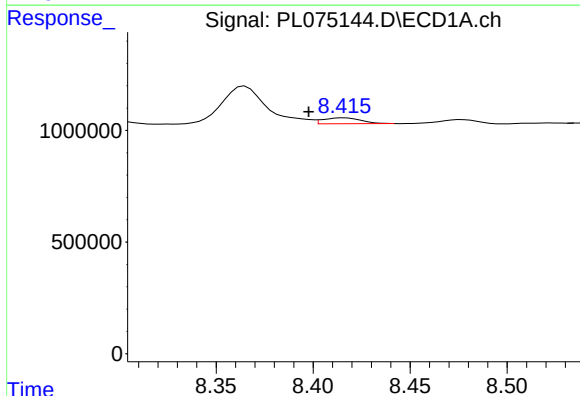
R.T.: 10.656 min
Delta R.T.: 0.004 min
Response: 1902509
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



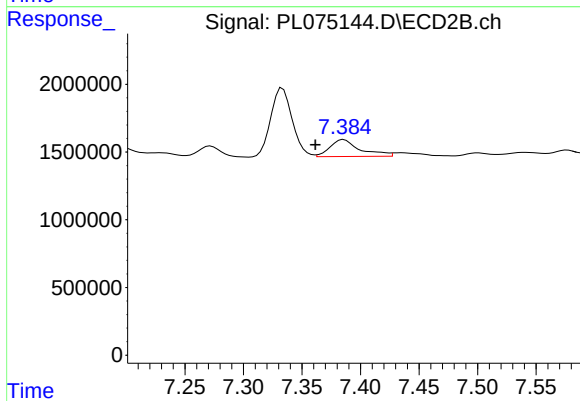
#22 Mirex

R.T.: 9.524 min
Delta R.T.: 0.023 min
Response: -5998599
Conc: N.D.



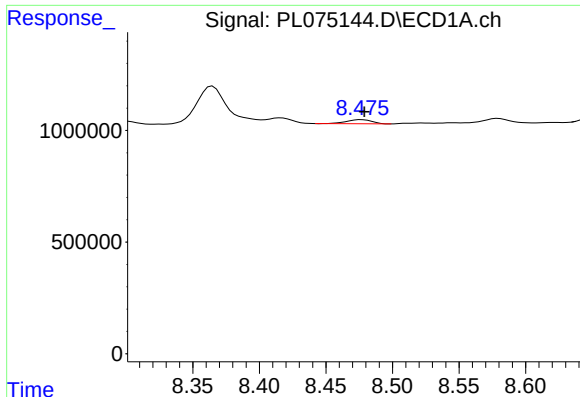
#25 Chlordane-3

R.T.: 8.416 min
Delta R.T.: 0.019 min
Response: 357388
Conc: 5.22 ng/ml



#25 Chlordane-3

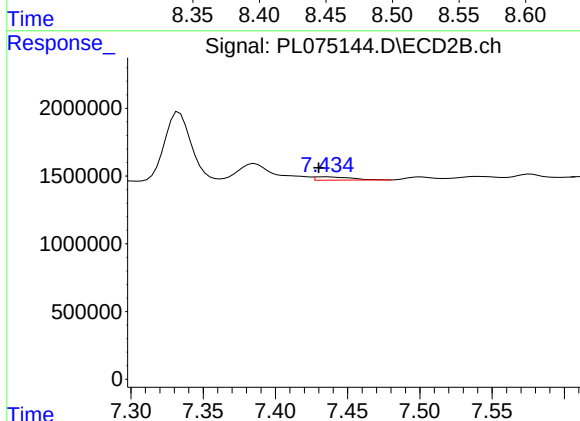
R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 2236020
Conc: 17.23 ng/ml



#26 Chlordane-4

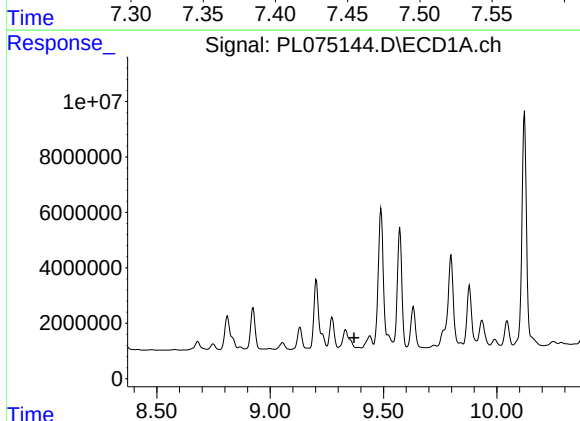
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 236854
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



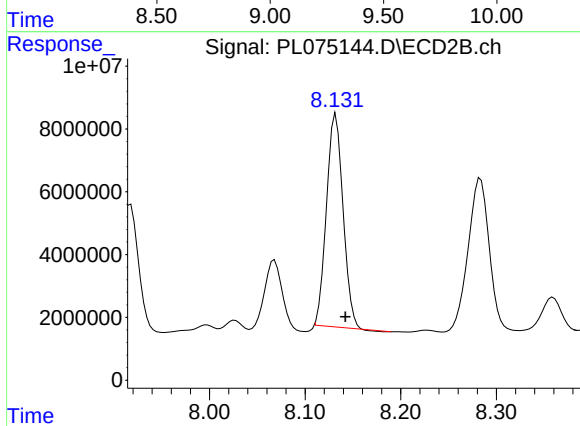
#26 Chlordane-4

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 419016
Conc: 3.06 ng/ml



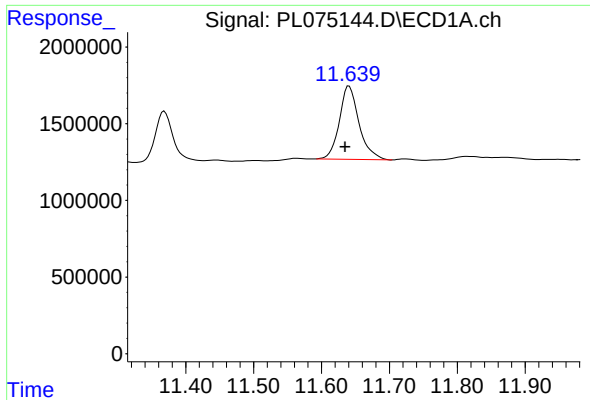
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

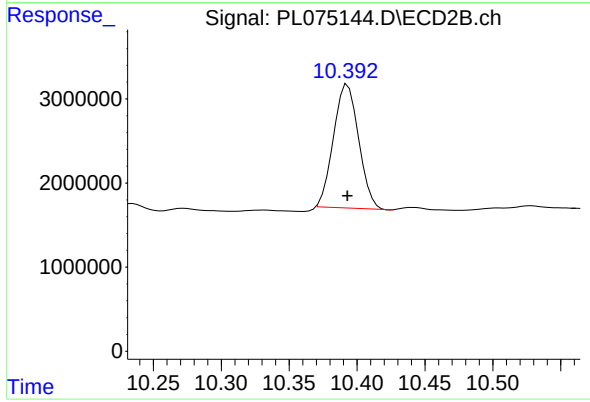
R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 80963380
Conc: 2189.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.006 min
Response: 9636621
Conc: 21.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 18915119
Conc: 18.43 ng/ml