

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031622\
 Data File : PL073405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 08:58
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:51:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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							
28)	SA Decachlor...	10.430	0.000	120010	0	0.236	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	7.097	0	180248	N.D.	0.077 #
5)	MB Aldrin	6.535f	7.475	39278	362280	0.095	0.173 #
6)	B beta-BHC	6.130f	6.678	28228	973058	0.137	0.934 #
7)	B delta-BHC	0.000	6.956	0	2458431	N.D.	1.142 #
8)	B Heptachlo...	7.098	7.926	50577	54444793	0.117	27.259 #
9)	A Endosulfan I	7.472f	8.315	504949	8191002	1.231	4.487 #
10)	B gamma-Chl...	7.358	8.192	291987	21400555	0.668	10.478 #
11)	B alpha-Chl...	7.416f	8.248f	500223	4768353	1.132	2.384 #
14)	MA Endrin	8.093f	0.000	3111075	0	8.018	N.D. #
15)	B Endosulfa...	8.388	0.000	129196	0	0.331	N.D. #
16)	A 4,4'-DDD	0.000	8.993	0	781036	N.D.	0.535 #
19)	B Endosulfa...	8.820f	9.465f	51343	131410	0.122	0.083 #
20)	A Methoxychlor	9.096	0.000	122916	0	0.479	N.D. #
22)	Mirex	0.000	10.419	0	509708	N.D.	0.375 #
23)	Chlordane-1	5.964	6.852	26301	1139314	2.219	16.678 #
24)	Chlordane-2	6.649f	7.475f	1039489	362280	63.722	5.041 #
25)	Chlordane-3	7.358	8.192	291987	21400555	7.151	78.930 #
26)	Chlordane-4	7.416f	0.000	500223	0	11.286	N.D. #
27)	Chlordane-5	8.388	0.000	129196	0	7.890	N.D. #

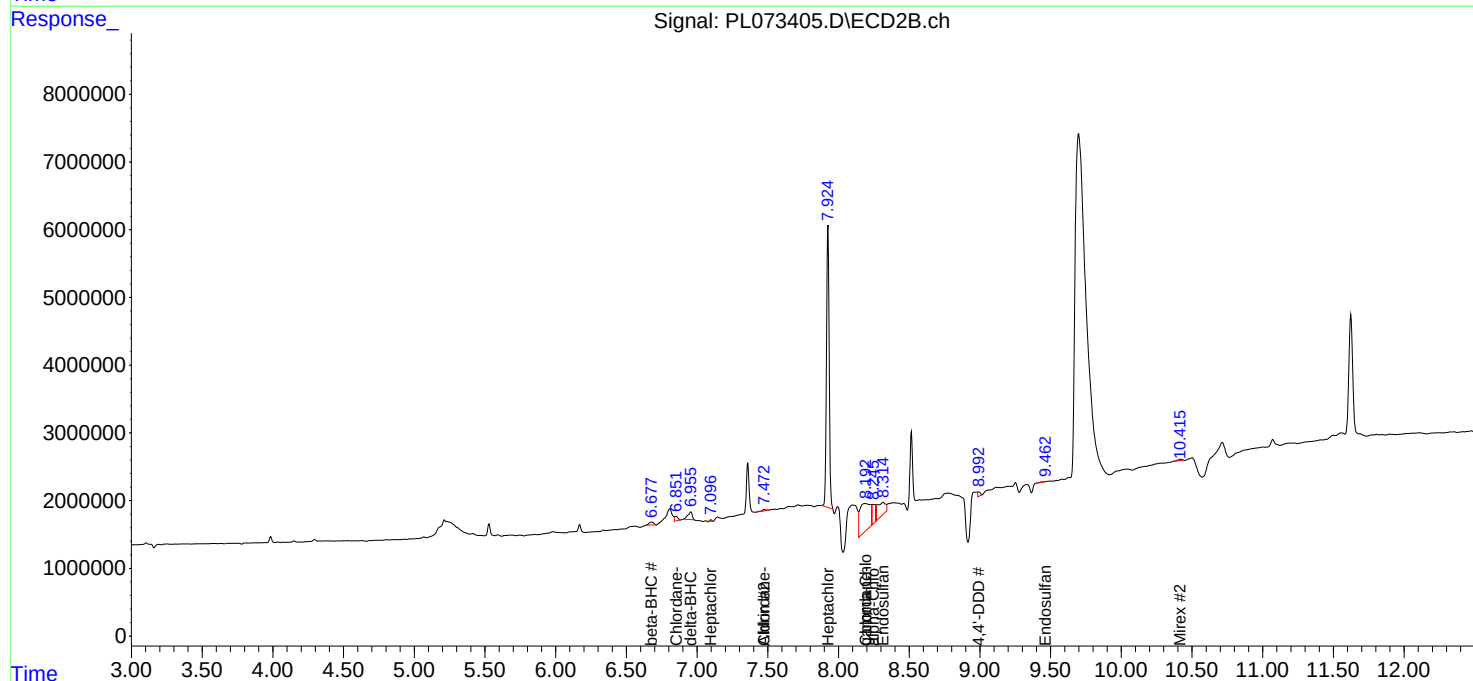
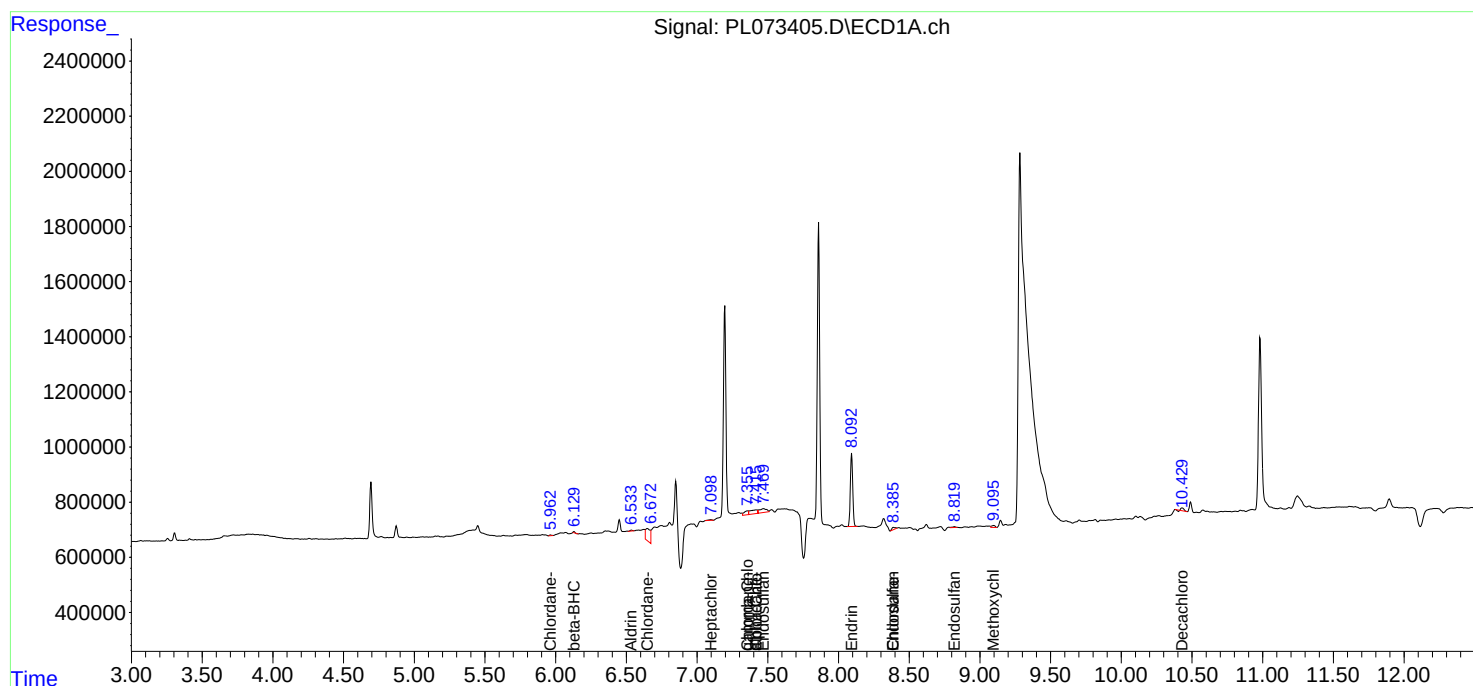
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

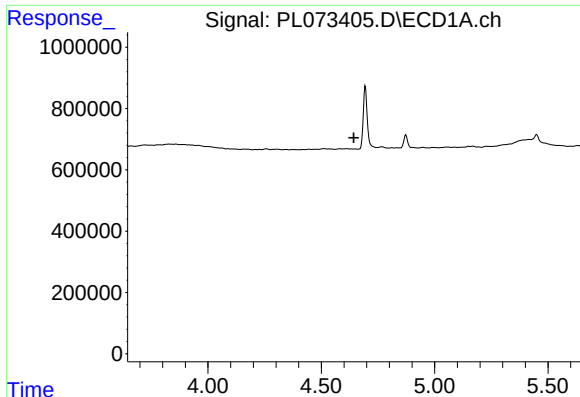
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031622\
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Acq On : 16 Mar 2022 08:58
Operator : AR\AJ
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 17 01:51:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

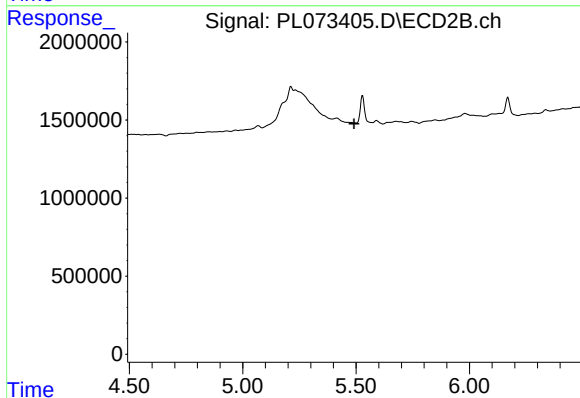




#1 Tetrachloro-m-xylene

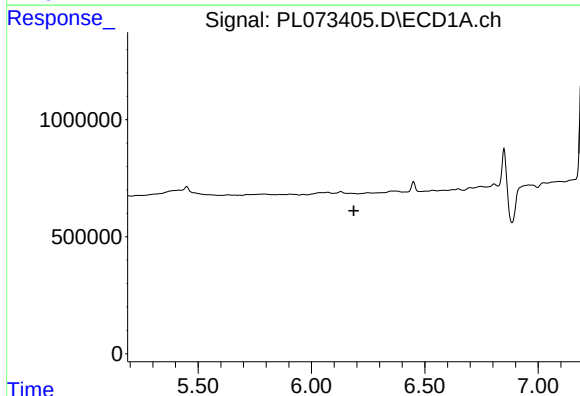
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



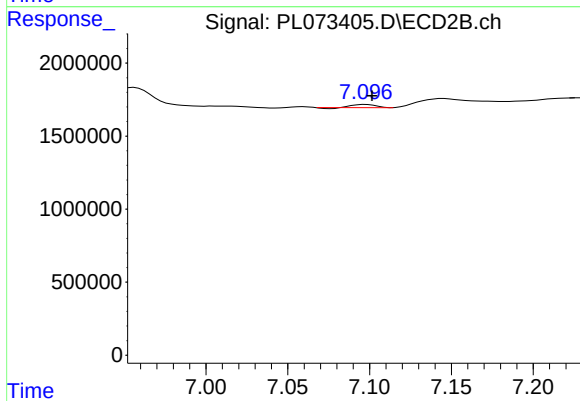
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



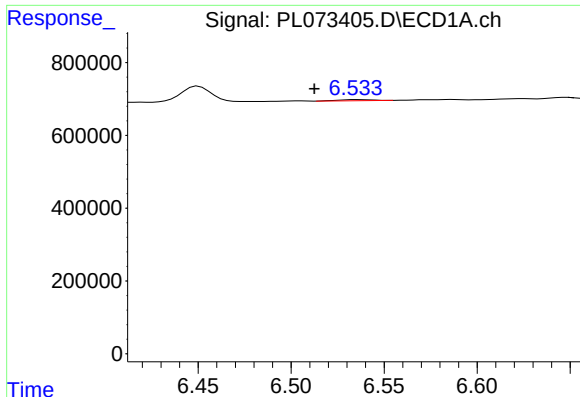
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

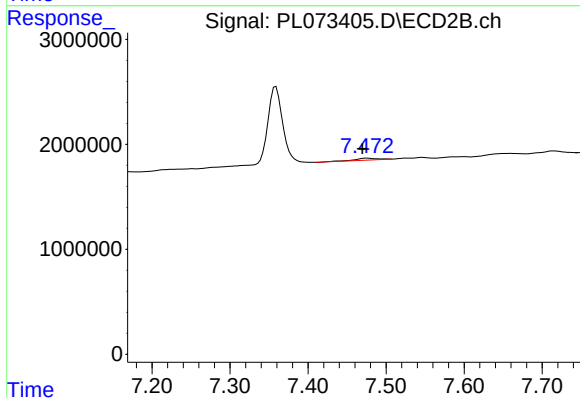
R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 180248
Conc: 0.08 ng/ml



#5 Aldrin

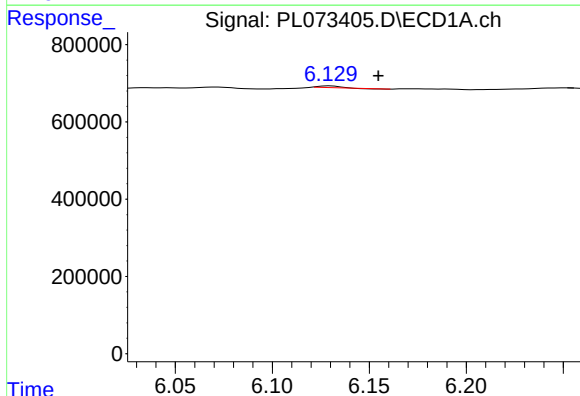
R.T.: 6.535 min
Delta R.T.: 0.022 min
Response: 39278
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



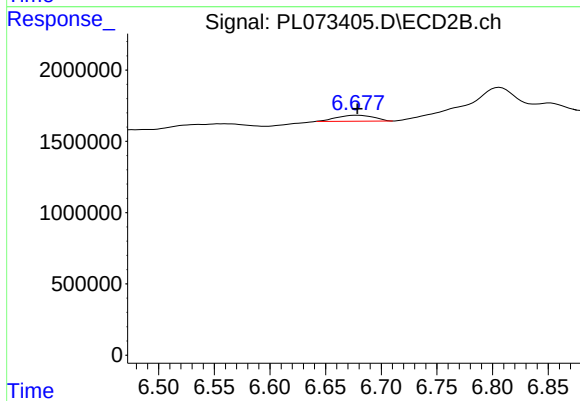
#5 Aldrin

R.T.: 7.475 min
Delta R.T.: 0.005 min
Response: 362280
Conc: 0.17 ng/ml



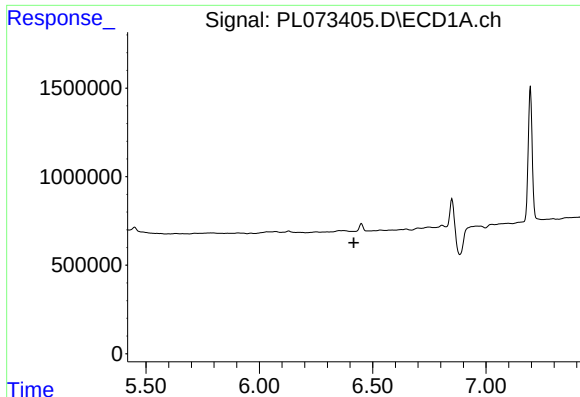
#6 beta-BHC

R.T.: 6.130 min
Delta R.T.: -0.025 min
Response: 28228
Conc: 0.14 ng/ml



#6 beta-BHC

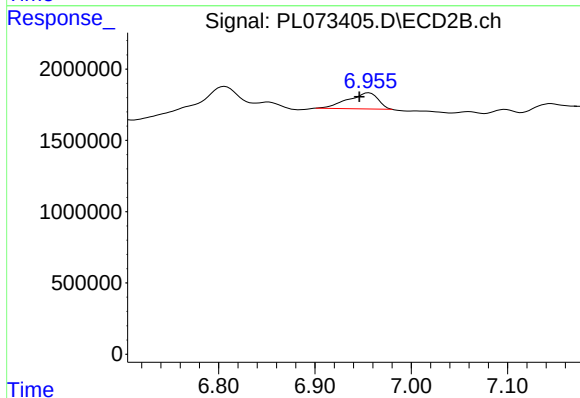
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 973058
Conc: 0.93 ng/ml



#7 delta-BHC

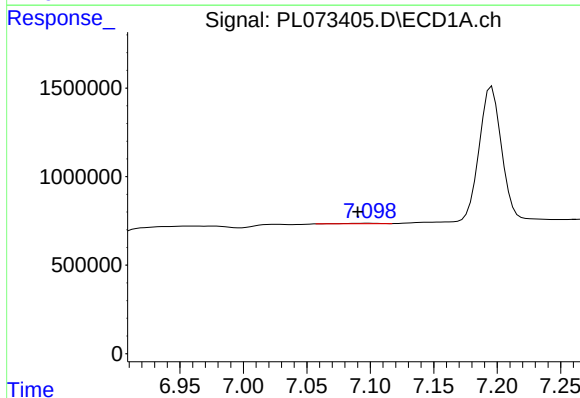
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



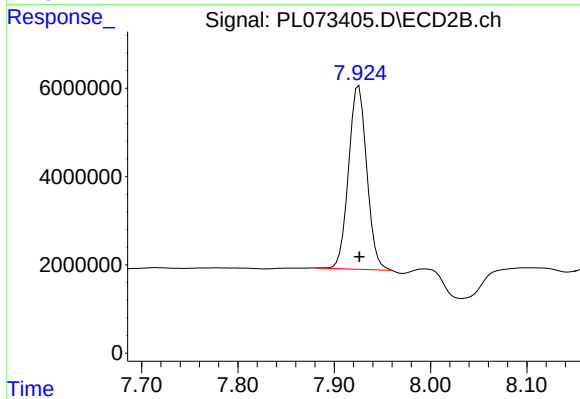
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.010 min
Response: 2458431
Conc: 1.14 ng/ml



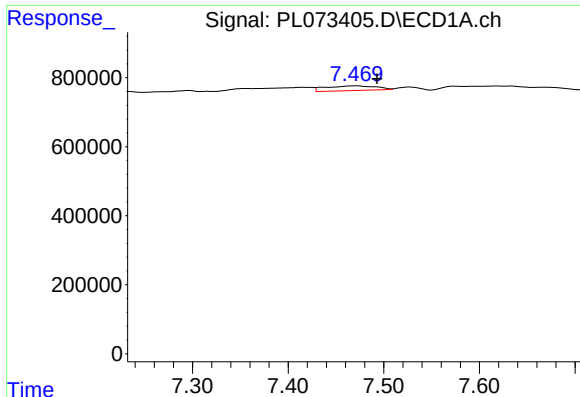
#8 Heptachlor epoxide

R.T.: 7.098 min
Delta R.T.: 0.008 min
Response: 50577
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

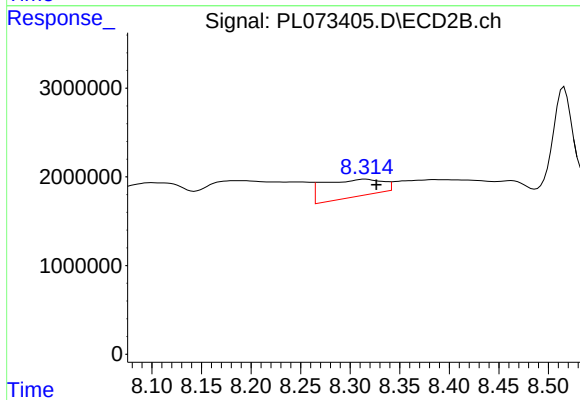
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 54444793
Conc: 27.26 ng/ml



#9 Endosulfan I

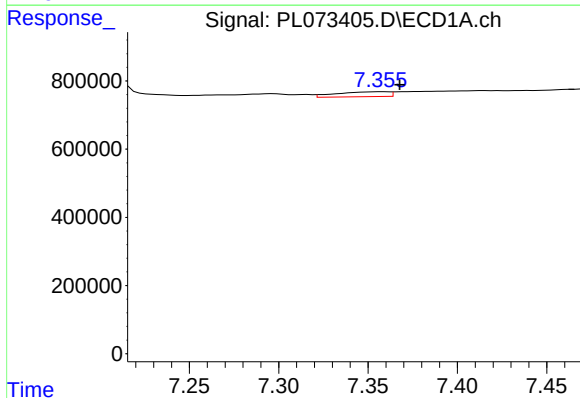
R.T.: 7.472 min
Delta R.T.: -0.021 min
Response: 504949
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



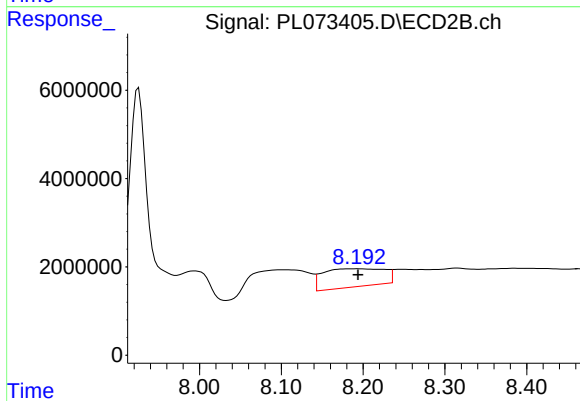
#9 Endosulfan I

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 8191002
Conc: 4.49 ng/ml



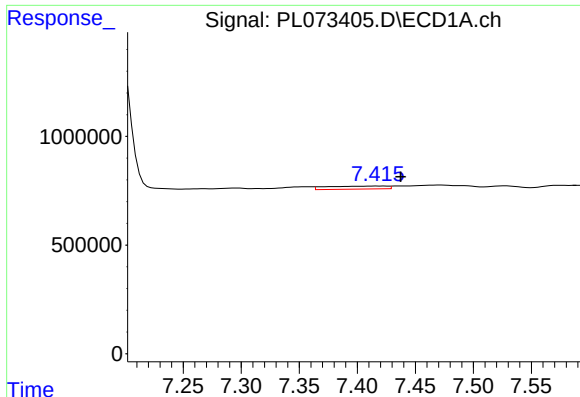
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.010 min
Response: 291987
Conc: 0.67 ng/ml



#10 gamma-Chlordane

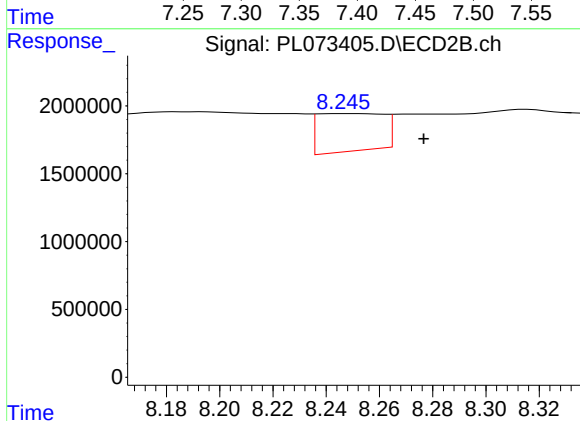
R.T.: 8.192 min
Delta R.T.: -0.001 min
Response: 21400555
Conc: 10.48 ng/ml



#11 alpha-Chlordane

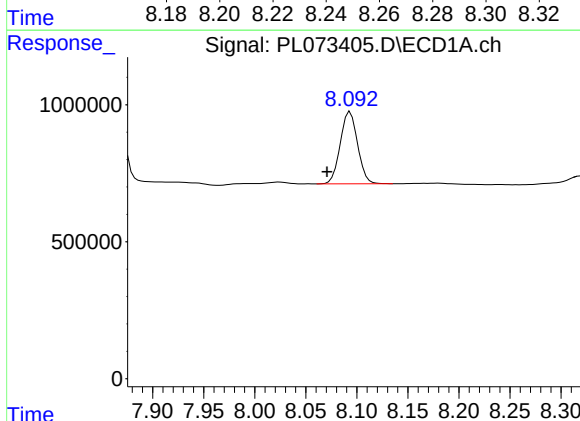
R.T.: 7.416 min
Delta R.T.: -0.021 min
Response: 500223
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



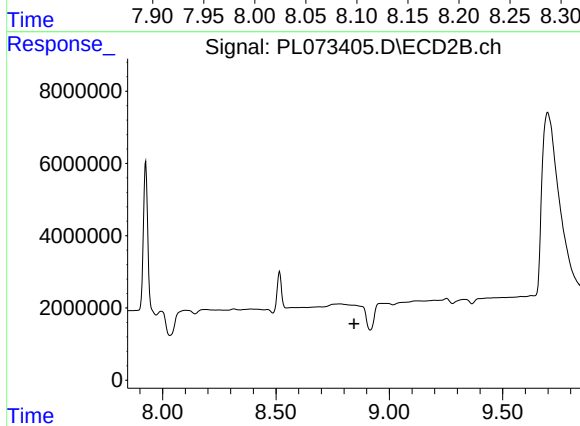
#11 alpha-Chlordane

R.T.: 8.248 min
Delta R.T.: -0.028 min
Response: 4768353
Conc: 2.38 ng/ml



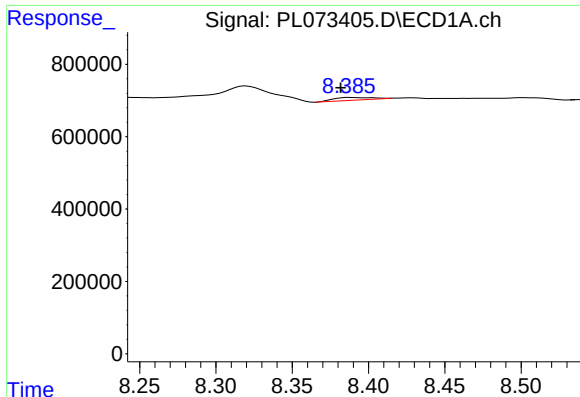
#14 Endrin

R.T.: 8.093 min
Delta R.T.: 0.023 min
Response: 3111075
Conc: 8.02 ng/ml



#14 Endrin

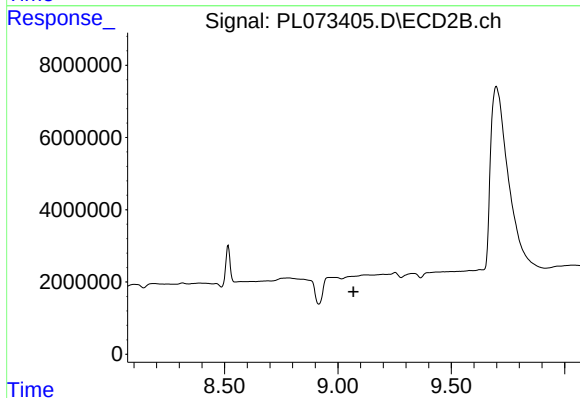
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

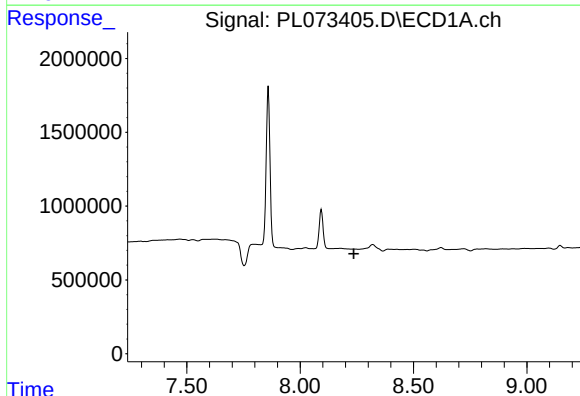
R.T.: 8.388 min
Delta R.T.: 0.007 min
Response: 129196
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



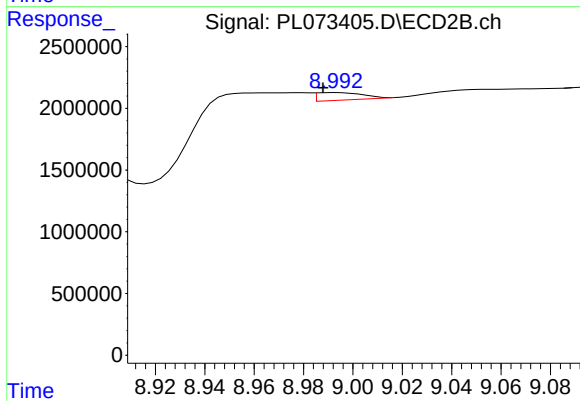
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



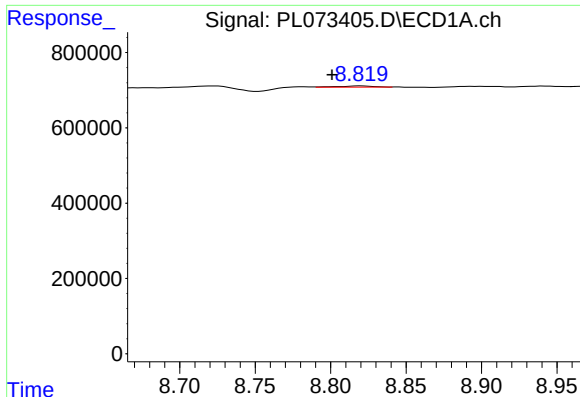
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

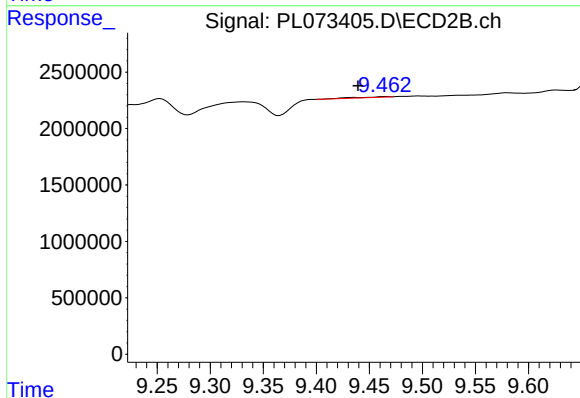
R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 781036
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

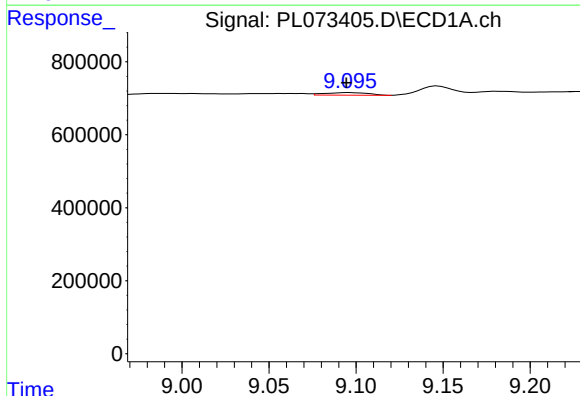
R.T.: 8.820 min
Delta R.T.: 0.019 min
Response: 51343
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



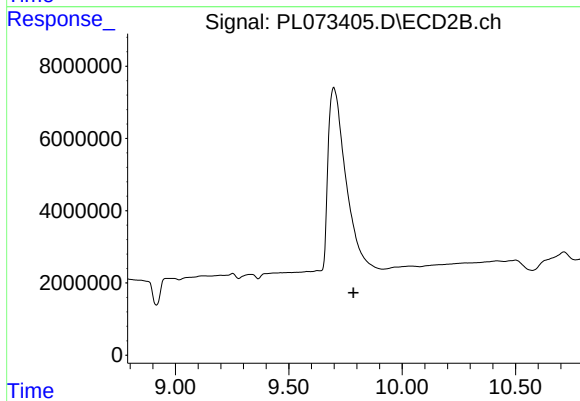
#19 Endosulfan Sulfate

R.T.: 9.465 min
Delta R.T.: 0.026 min
Response: 131410
Conc: 0.08 ng/ml



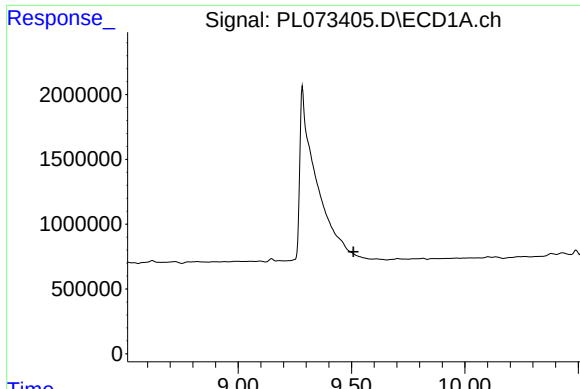
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.002 min
Response: 122916
Conc: 0.48 ng/ml



#20 Methoxychlor

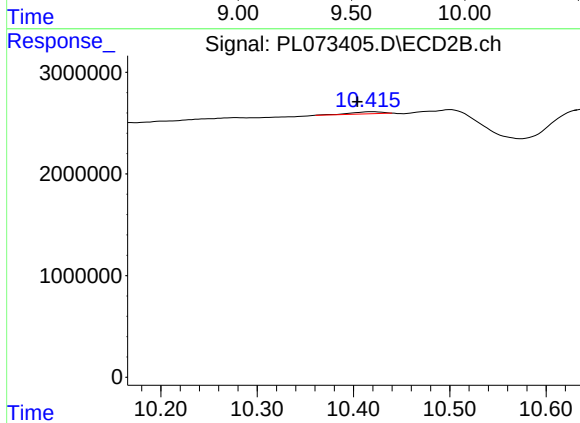
R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



#22 Mirex

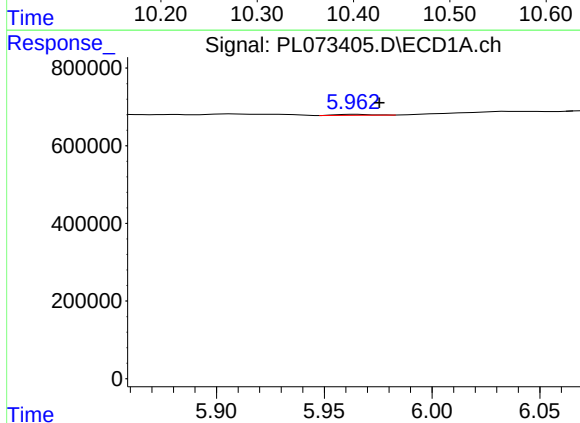
R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



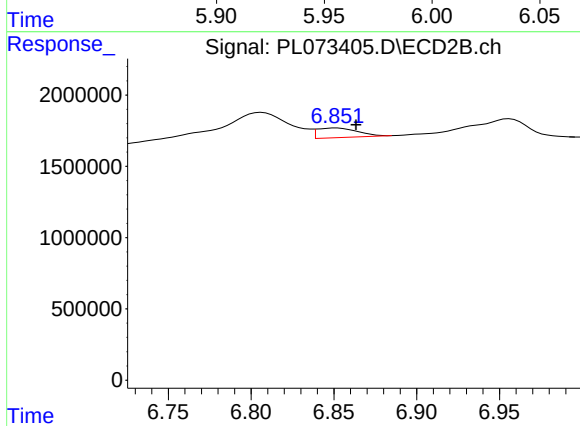
#22 Mirex

R.T.: 10.419 min
Delta R.T.: 0.015 min
Response: 509708
Conc: 0.38 ng/ml



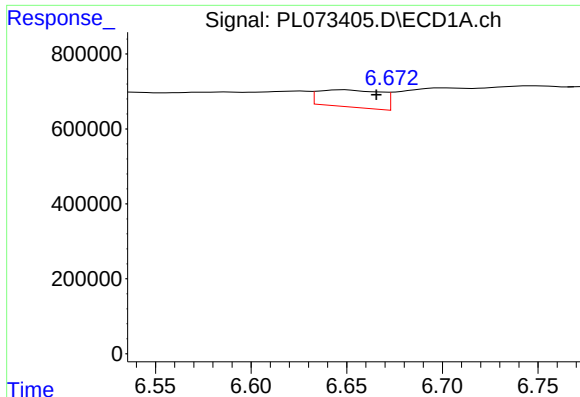
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: -0.012 min
Response: 26301
Conc: 2.22 ng/ml



#23 Chlordane-1

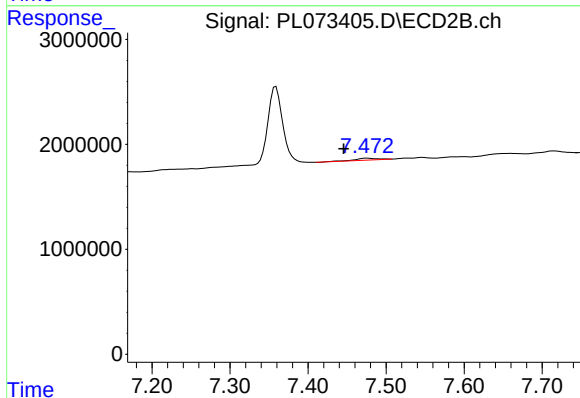
R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 1139314
Conc: 16.68 ng/ml



#24 Chlordane-2

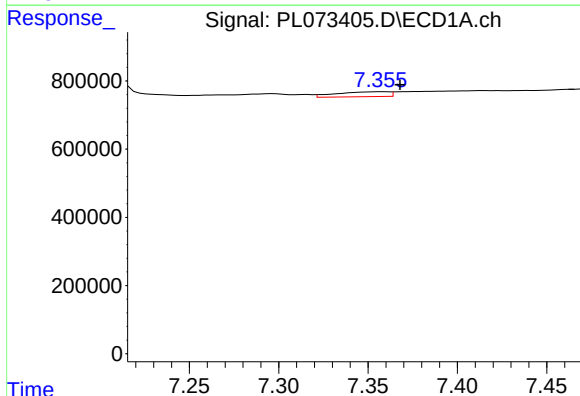
R.T.: 6.649 min
Delta R.T.: -0.017 min
Response: 1039489
Conc: 63.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



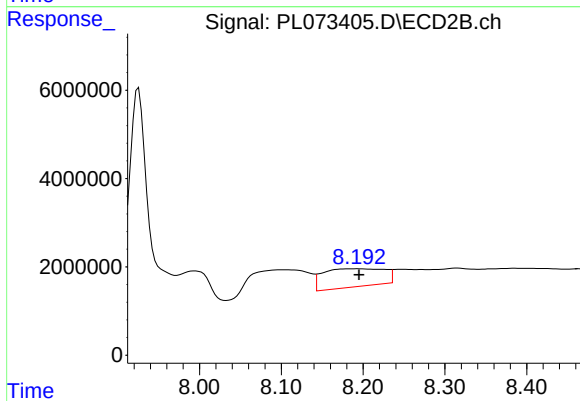
#24 Chlordane-2

R.T.: 7.475 min
Delta R.T.: 0.029 min
Response: 362280
Conc: 5.04 ng/ml



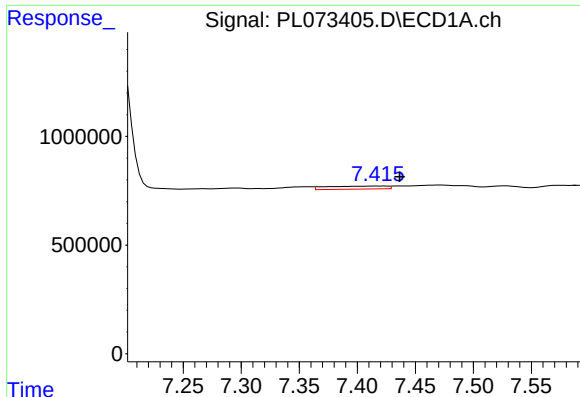
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.010 min
Response: 291987
Conc: 7.15 ng/ml



#25 Chlordane-3

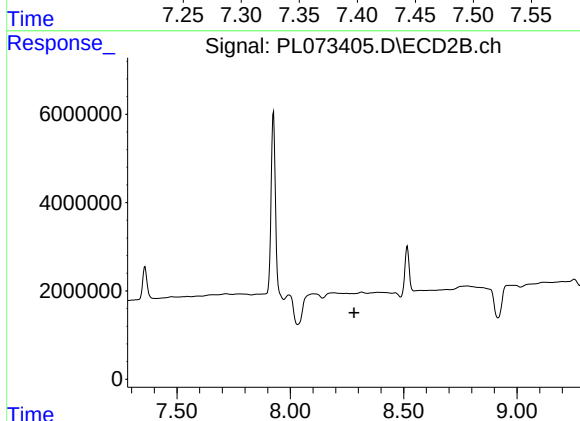
R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 21400555
Conc: 78.93 ng/ml



#26 Chlordane-4

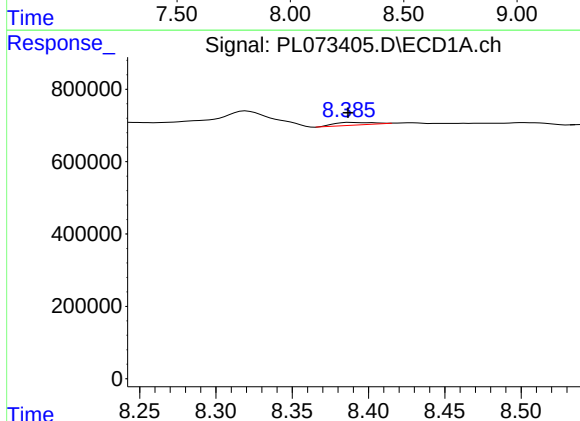
R.T.: 7.416 min
Delta R.T.: -0.020 min
Response: 500223
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



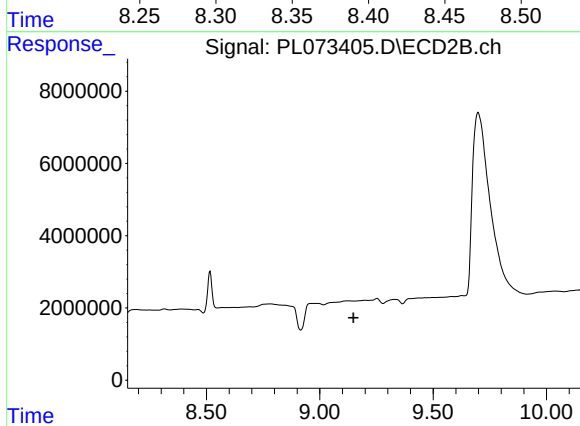
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.281 min
Response: 0
Conc: N.D.



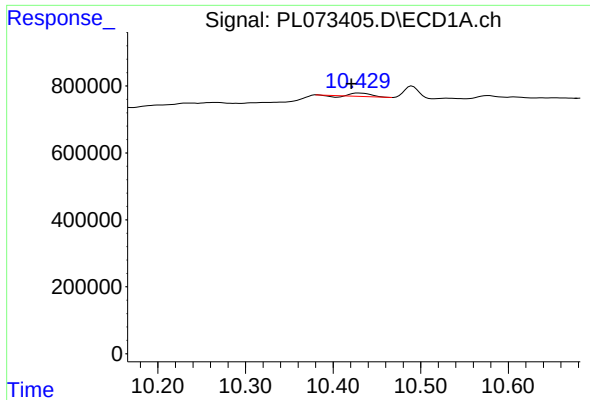
#27 Chlordane-5

R.T.: 8.388 min
Delta R.T.: 0.002 min
Response: 129196
Conc: 7.89 ng/ml



#27 Chlordane-5

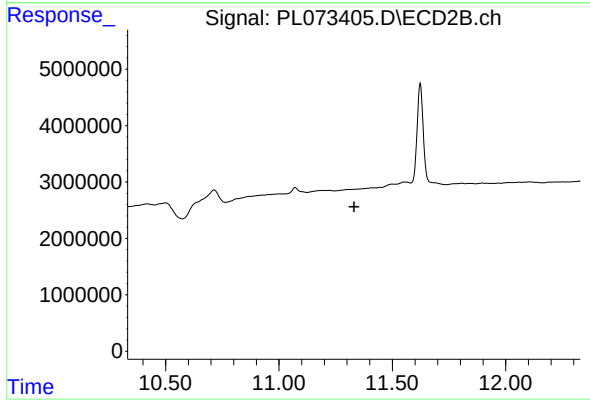
R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: 0.009 min
Response: 120010
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.331 min
Response: 0
Conc: N.D.