

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 21:30
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 03:14:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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...	5.643	4.641	34004036	82507954	55.100	53.717
28)	SA Decachlor...	11.639	10.386	28466681	65722760	54.824	54.113
Target Compounds							
5)	MB Aldrin	7.635f	0.000	595610	0	0.782	N.D. #
7)	B delta-BHC	0.000	6.411	0	784039	N.D.	0.398 #
8)	B Heptachlo...	8.129	7.070	700803	1835973	0.990	1.121
9)	A Endosulfan I	8.506f	7.491f	674422	1303469	1.070	0.873
10)	B gamma-Chl...	8.418f	7.376f	381885	6858480	0.552	4.200 #
11)	B alpha-Chl...	8.448f	7.426	476935	405898	0.701	0.249 #
12)	B 4,4'-DDE	8.635f	0.000	547452	0	0.932	N.D. #
13)	MA Dieldrin	8.834	7.749	959166	72526	1.496	0.047 #
14)	MA Endrin	9.072	8.070f	825159	6178591	1.523	4.570 #
16)	A 4,4'-DDD	9.197	8.221	2430571	-673246	4.880	N.D. #
17)	MA 4,4'-DDT	0.000	8.477	0	1871911	N.D.	1.463 #
18)	B Endrin al...	0.000	8.559	0	148821	N.D.	0.146 #
19)	B Endosulfa...	9.689f	8.770	1564943	2092960	2.784	1.594 #
21)	B Endrin ke...	10.200f	9.294	253425	-118834	0.408	N.D. #
22)	Mirex	10.619f	9.469	499467	1967599	1.030	1.717 #
24)	Chlordane-2	7.635	6.626f	595610	181449	19.420	2.889 #
25)	Chlordane-3	8.418f	7.376f	381885	6858480	3.988	42.889 #
26)	Chlordane-4	8.448f	7.426	476935	405898	4.126	2.374 #
27)	Chlordane-5	9.357	8.130	633229	-105906	30.520	N.D. #

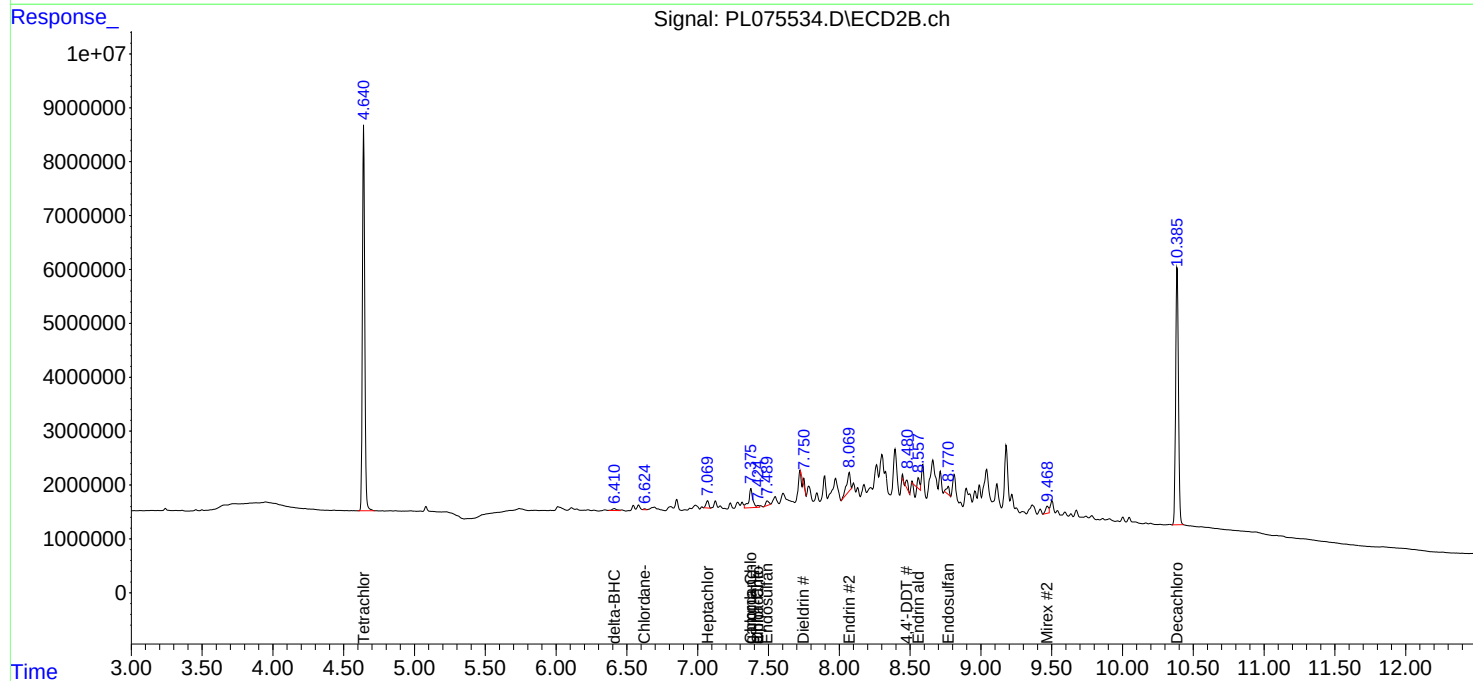
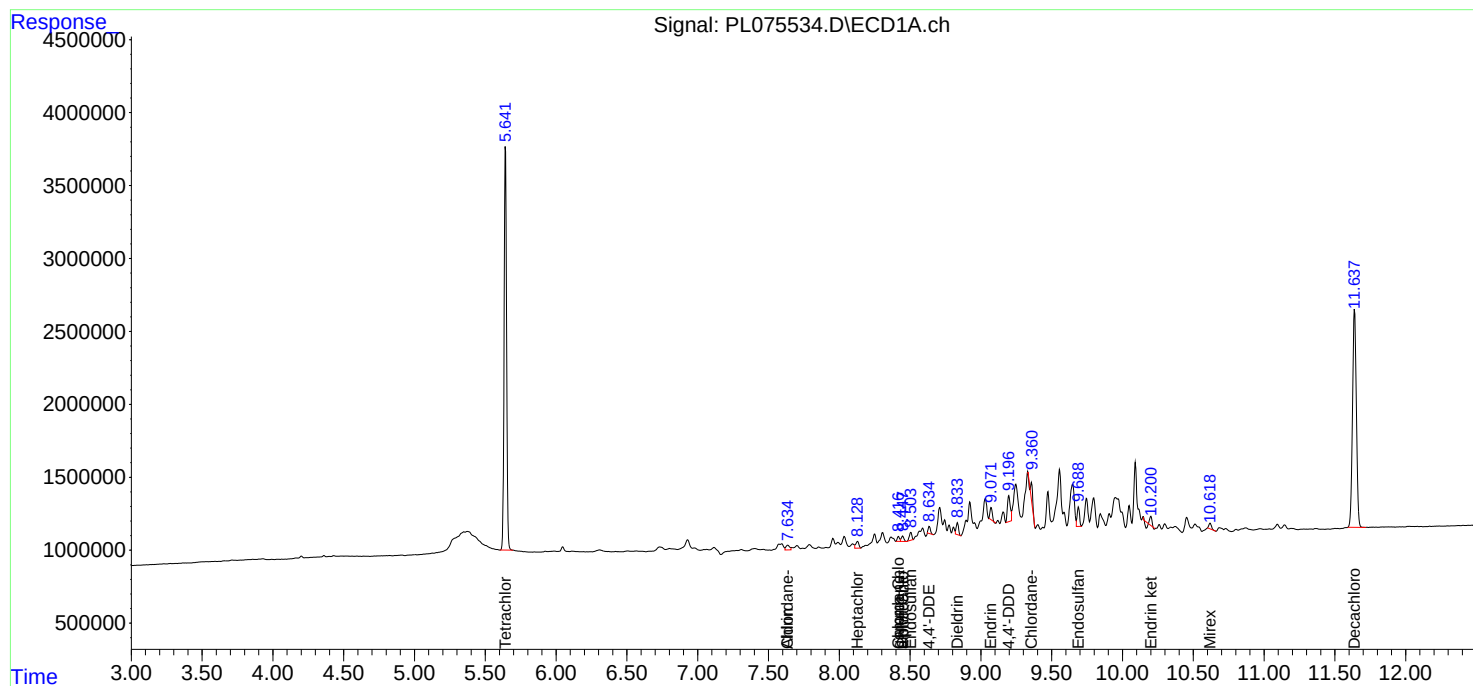
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

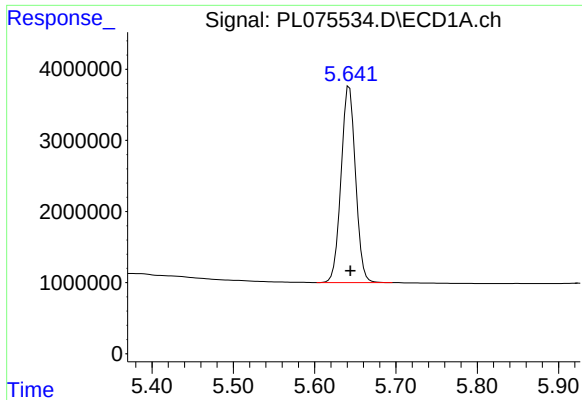
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
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Acq On : 04 Jun 2022 21:30
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Sample : PTOXICV500
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

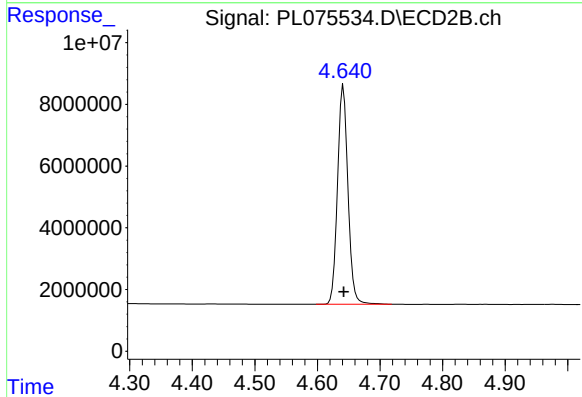




#1 Tetrachloro-m-xylene

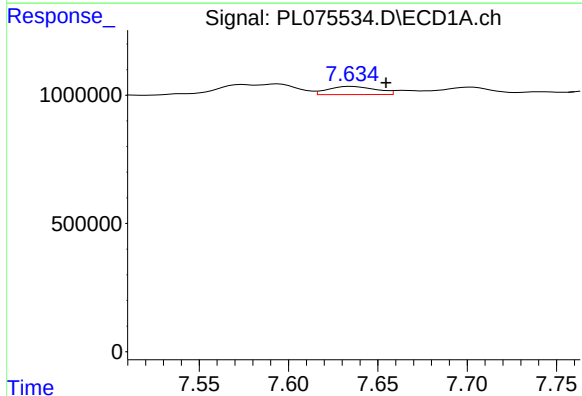
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 34004036
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



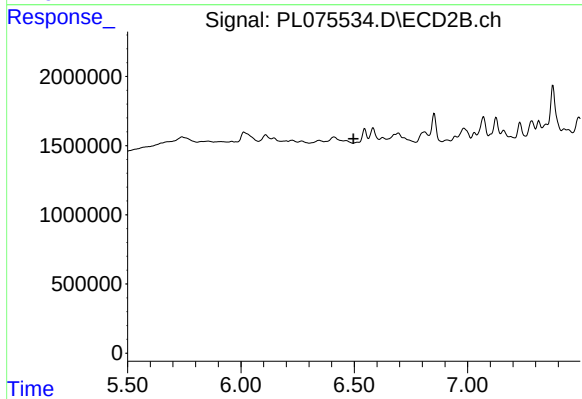
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 82507954
Conc: 53.72 ng/ml



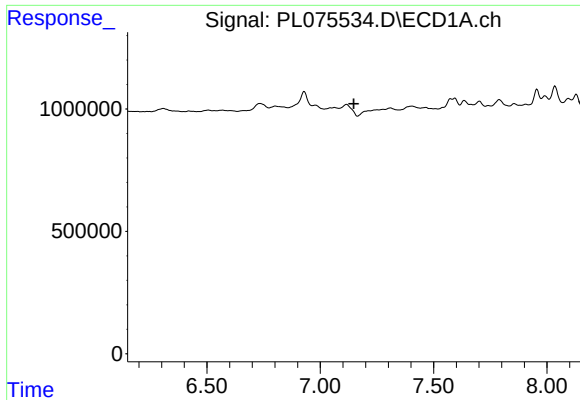
#5 Aldrin

R.T.: 7.635 min
Delta R.T.: -0.019 min
Response: 595610
Conc: 0.78 ng/ml



#5 Aldrin

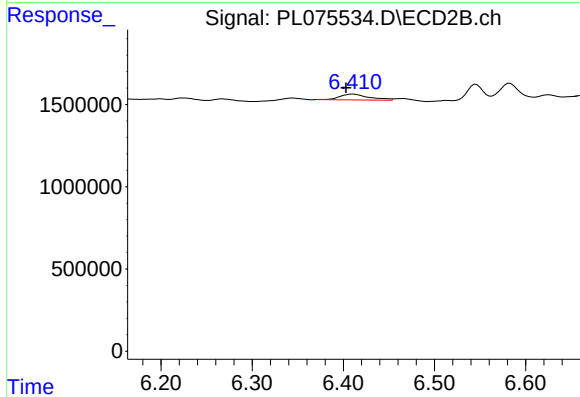
R.T.: 0.000 min
Exp R.T.: 6.497 min
Response: 0
Conc: N.D.



#7 delta-BHC

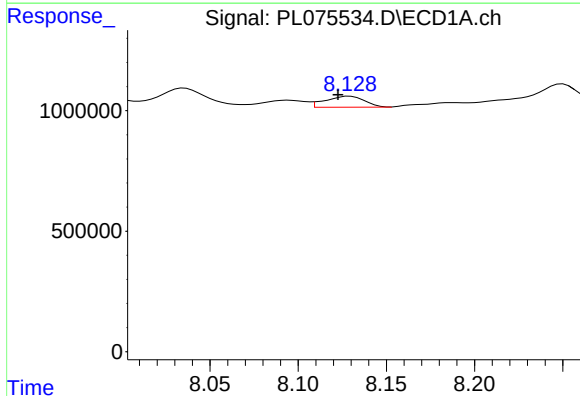
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



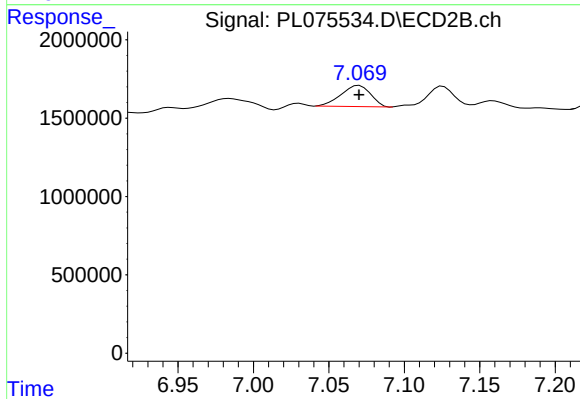
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 784039
Conc: 0.40 ng/ml



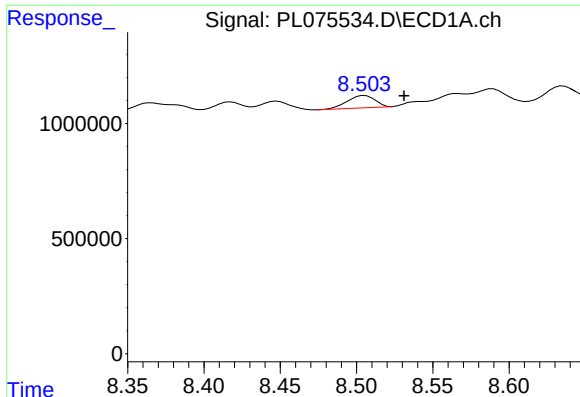
#8 Heptachlor epoxide

R.T.: 8.129 min
Delta R.T.: 0.007 min
Response: 700803
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

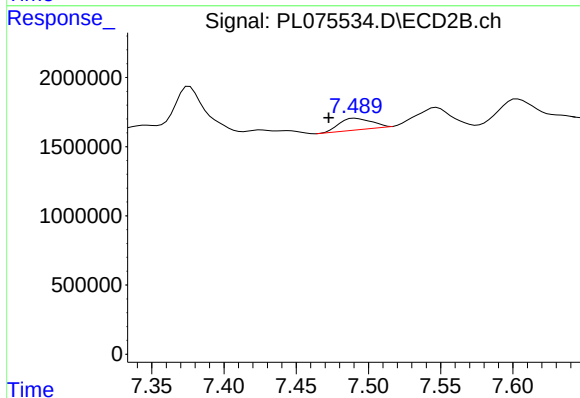
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 1835973
Conc: 1.12 ng/ml



#9 Endosulfan I

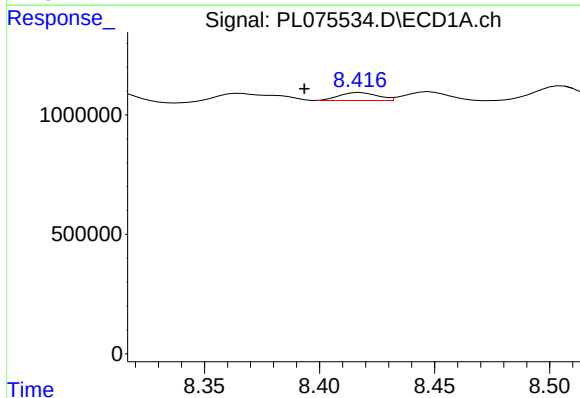
R.T.: 8.506 min
Delta R.T.: -0.026 min
Response: 674422
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



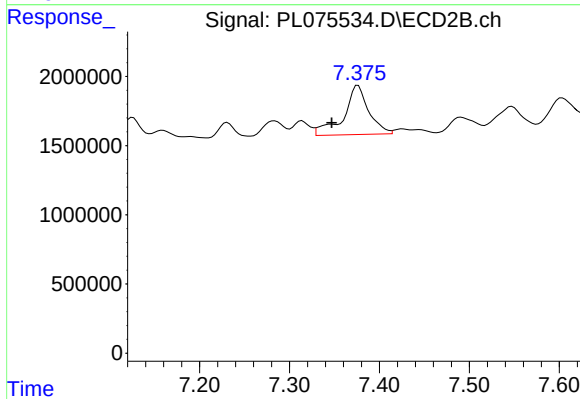
#9 Endosulfan I

R.T.: 7.491 min
Delta R.T.: 0.019 min
Response: 1303469
Conc: 0.87 ng/ml



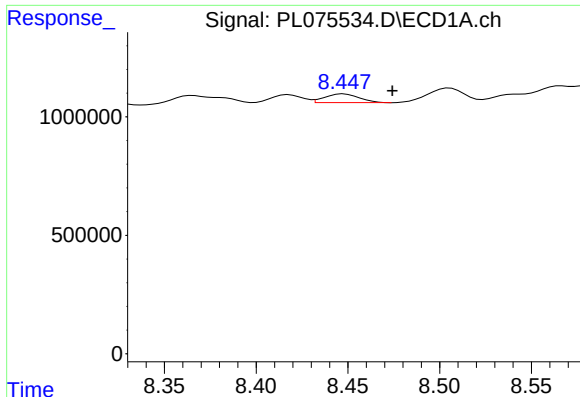
#10 gamma-Chlordane

R.T.: 8.418 min
Delta R.T.: 0.024 min
Response: 381885
Conc: 0.55 ng/ml



#10 gamma-Chlordane

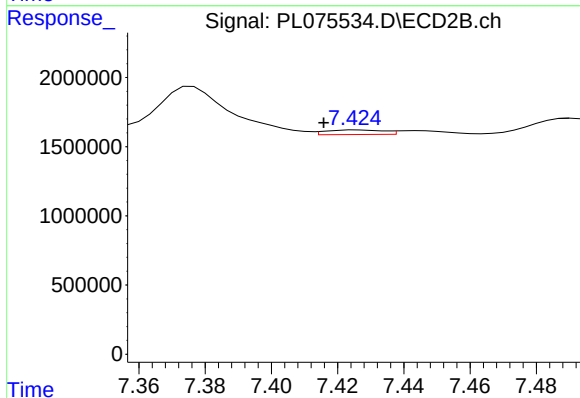
R.T.: 7.376 min
Delta R.T.: 0.029 min
Response: 6858480
Conc: 4.20 ng/ml



#11 alpha-Chlordane

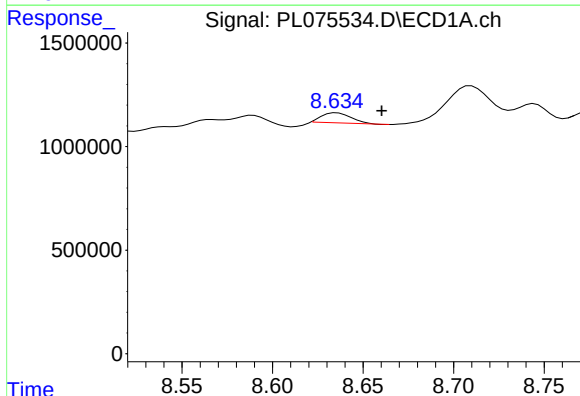
R.T.: 8.448 min
Delta R.T.: -0.026 min
Response: 476935
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



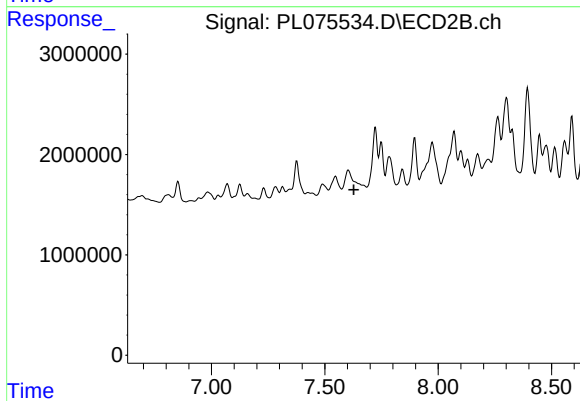
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: 0.010 min
Response: 405898
Conc: 0.25 ng/ml



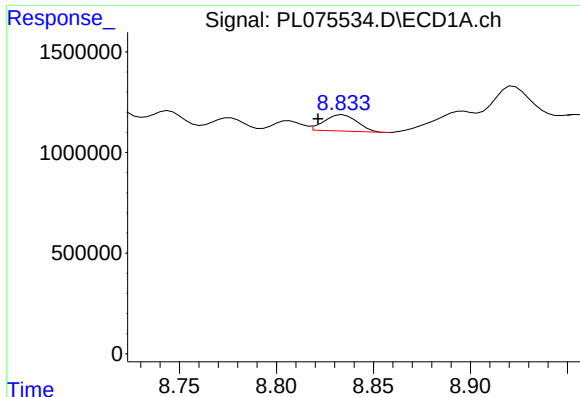
#12 4,4'-DDE

R.T.: 8.635 min
Delta R.T.: -0.025 min
Response: 547452
Conc: 0.93 ng/ml



#12 4,4'-DDE

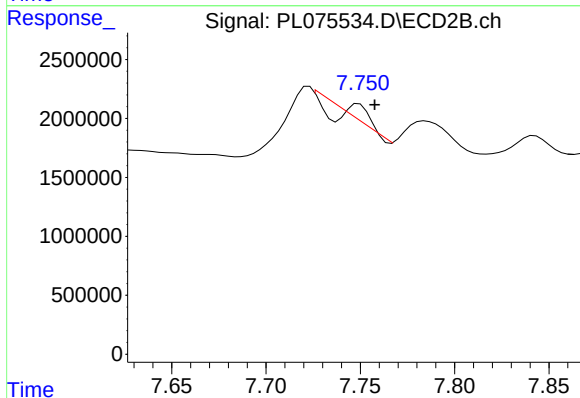
R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.



#13 Dieldrin

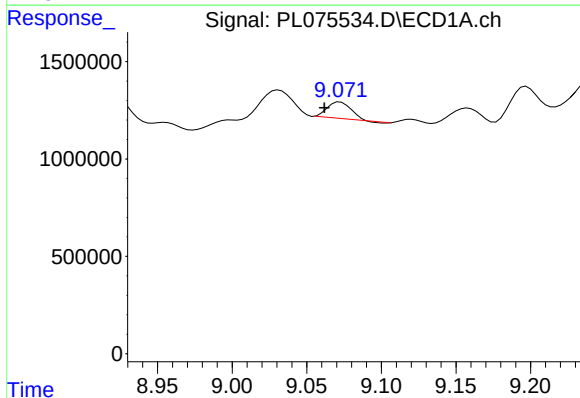
R.T.: 8.834 min
Delta R.T.: 0.013 min
Response: 959166
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



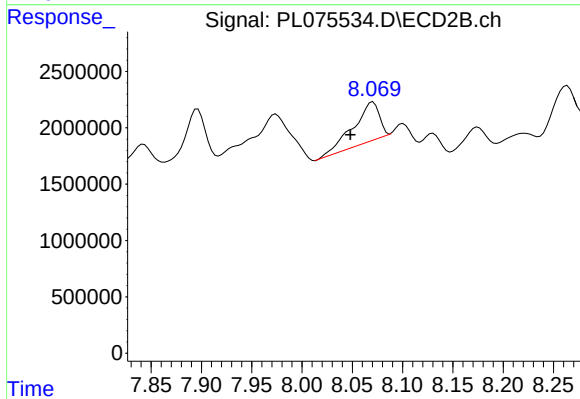
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 72526
Conc: 0.05 ng/ml



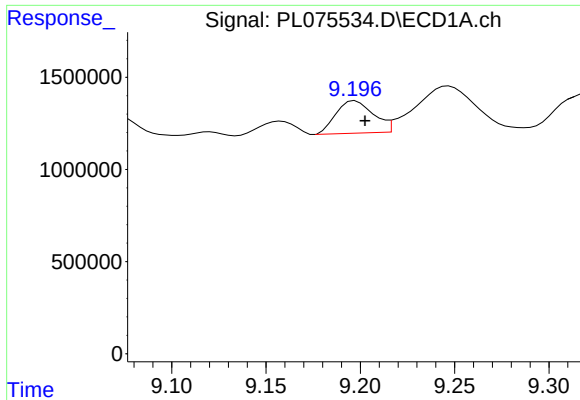
#14 Endrin

R.T.: 9.072 min
Delta R.T.: 0.011 min
Response: 825159
Conc: 1.52 ng/ml



#14 Endrin

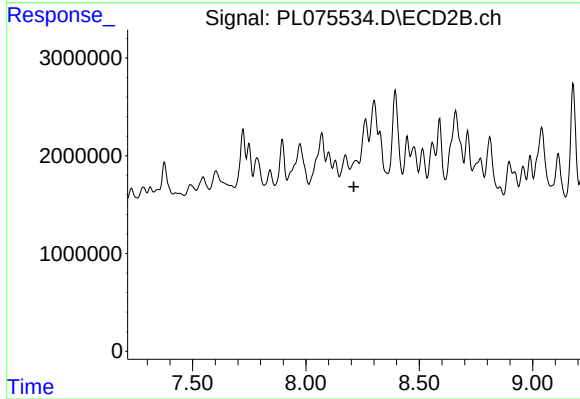
R.T.: 8.070 min
Delta R.T.: 0.022 min
Response: 6178591
Conc: 4.57 ng/ml



#16 4,4'-DDD

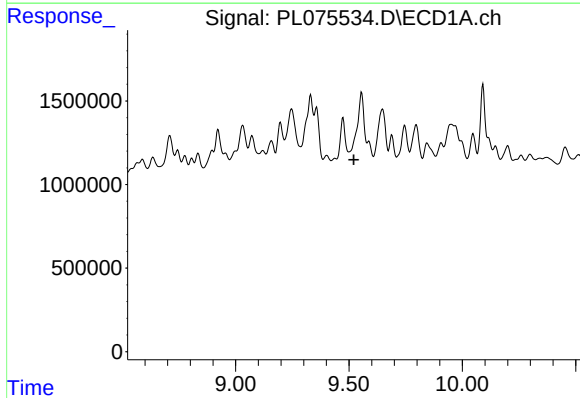
R.T.: 9.197 min
Delta R.T.: -0.005 min
Response: 2430571
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



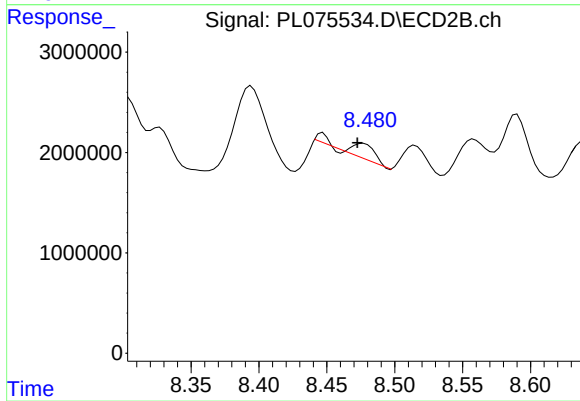
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.010 min
Response: -673246
Conc: N.D.



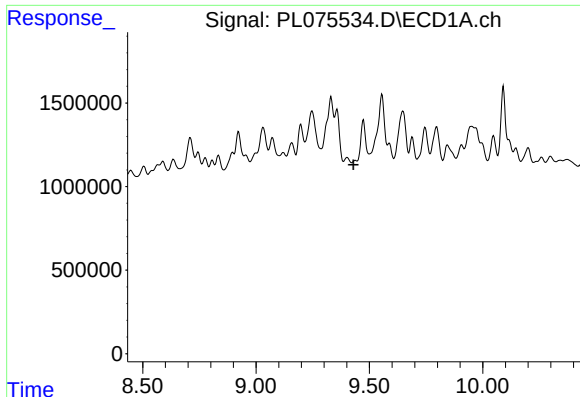
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

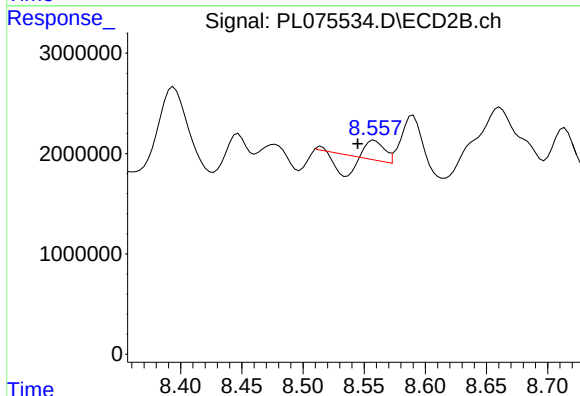
R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 1871911
Conc: 1.46 ng/ml



#18 Endrin aldehyde

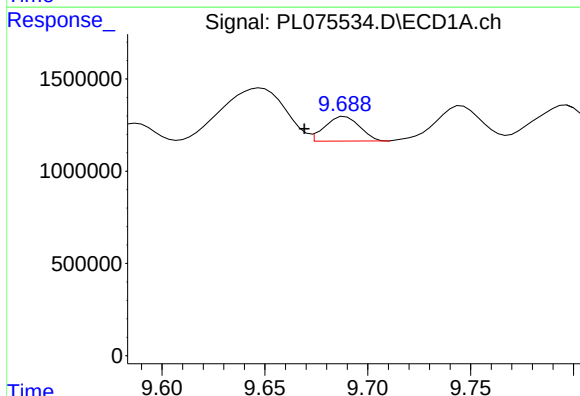
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



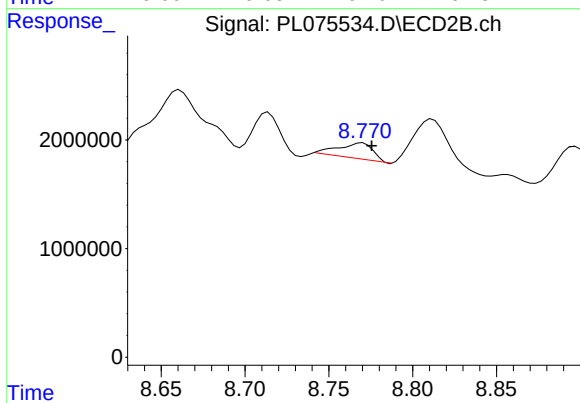
#18 Endrin aldehyde

R.T.: 8.559 min
Delta R.T.: 0.014 min
Response: 148821
Conc: 0.15 ng/ml



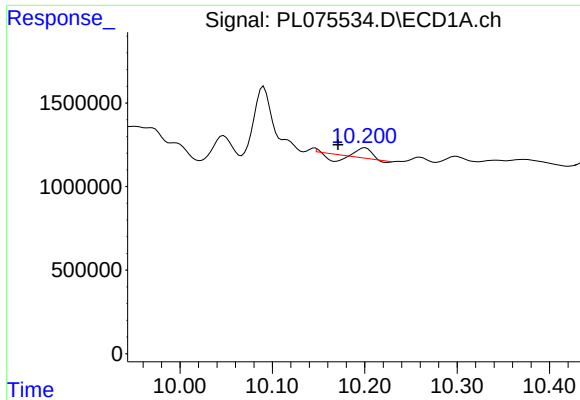
#19 Endosulfan Sulfate

R.T.: 9.689 min
Delta R.T.: 0.020 min
Response: 1564943
Conc: 2.78 ng/ml



#19 Endosulfan Sulfate

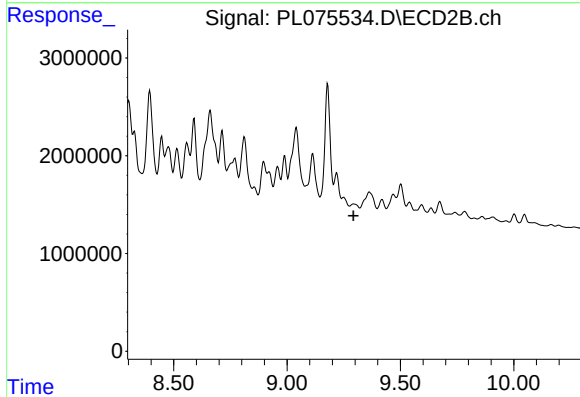
R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 2092960
Conc: 1.59 ng/ml



#21 Endrin ketone

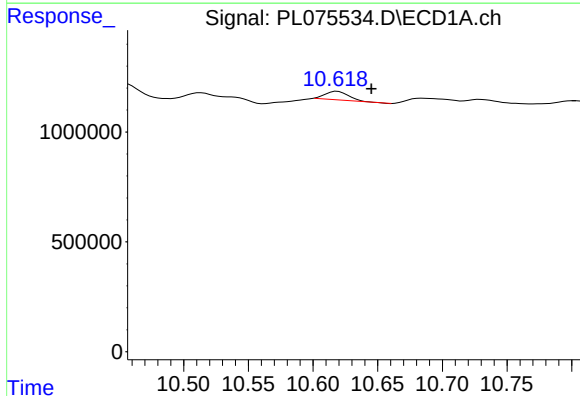
R.T.: 10.200 min
Delta R.T.: 0.029 min
Response: 253425
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



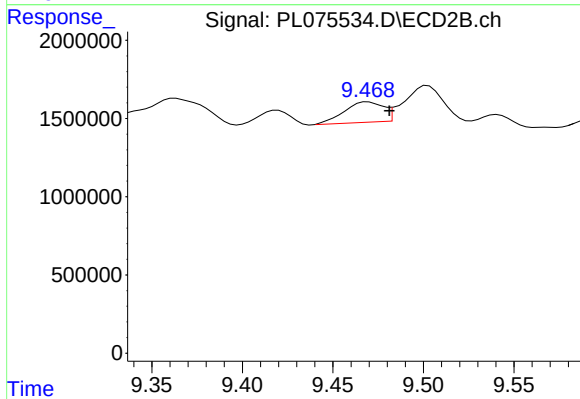
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: -118834
Conc: N.D.



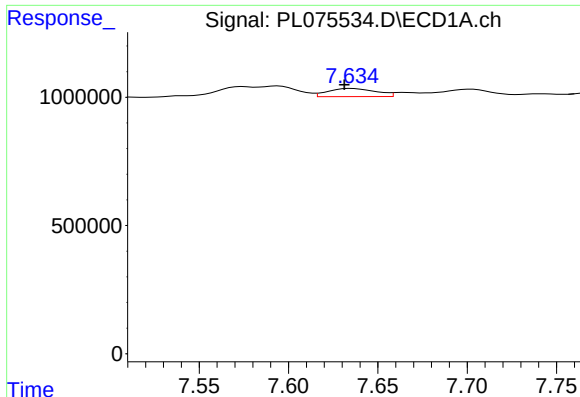
#22 Mirex

R.T.: 10.619 min
Delta R.T.: -0.026 min
Response: 499467
Conc: 1.03 ng/ml



#22 Mirex

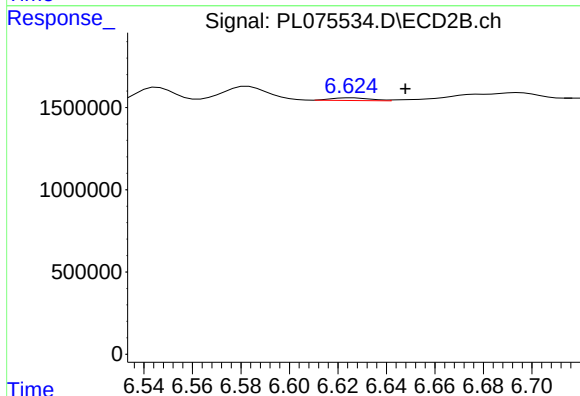
R.T.: 9.469 min
Delta R.T.: -0.012 min
Response: 1967599
Conc: 1.72 ng/ml



#24 Chlordane-2

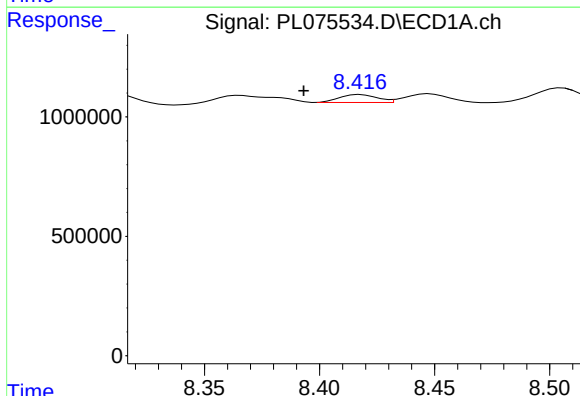
R.T.: 7.635 min
Delta R.T.: 0.004 min
Response: 595610
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



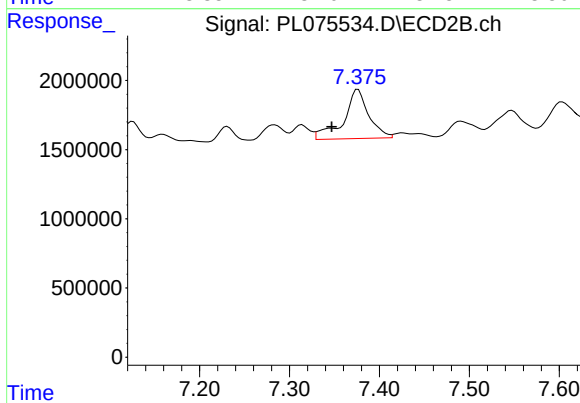
#24 Chlordane-2

R.T.: 6.626 min
Delta R.T.: -0.022 min
Response: 181449
Conc: 2.89 ng/ml



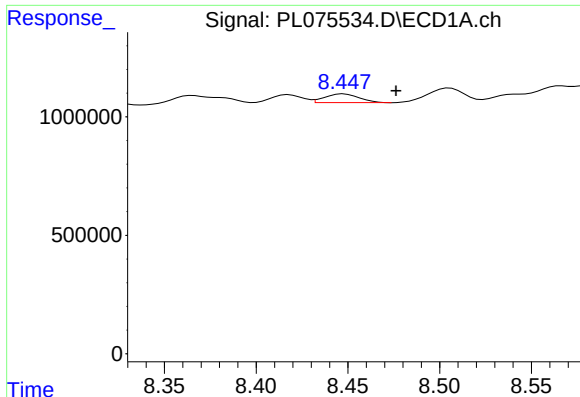
#25 Chlordane-3

R.T.: 8.418 min
Delta R.T.: 0.025 min
Response: 381885
Conc: 3.99 ng/ml



#25 Chlordane-3

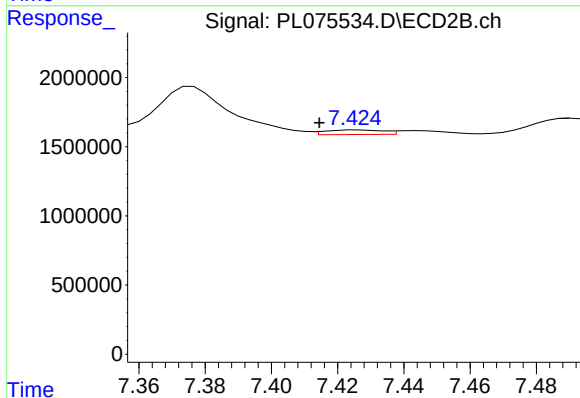
R.T.: 7.376 min
Delta R.T.: 0.029 min
Response: 6858480
Conc: 42.89 ng/ml



#26 Chlordane-4

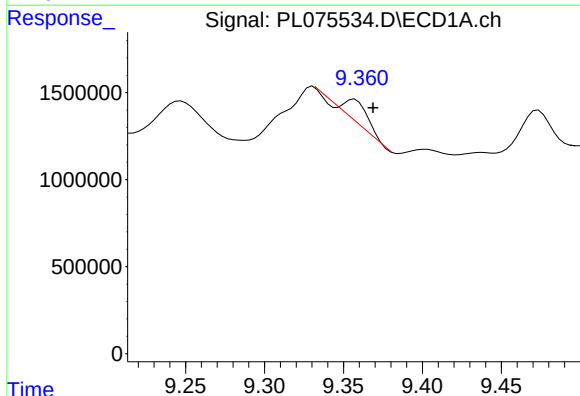
R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: 476935
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



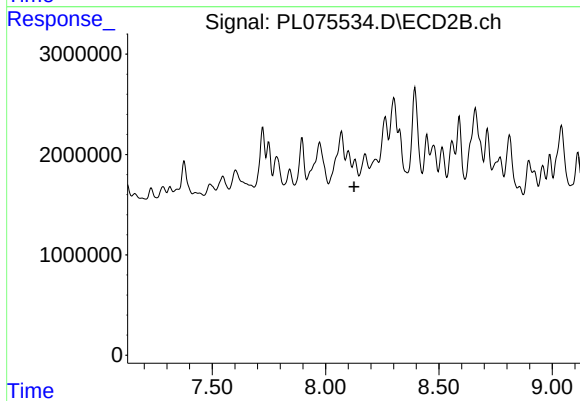
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: 0.012 min
Response: 405898
Conc: 2.37 ng/ml



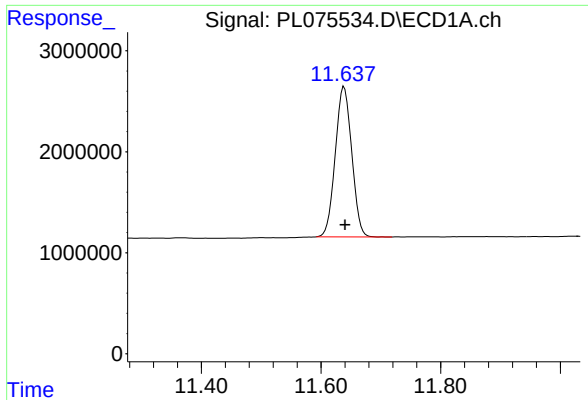
#27 Chlordane-5

R.T.: 9.357 min
Delta R.T.: -0.012 min
Response: 633229
Conc: 30.52 ng/ml



#27 Chlordane-5

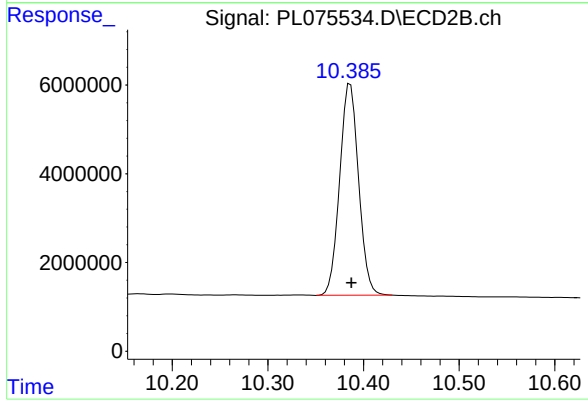
R.T.: 8.130 min
Delta R.T.: 0.004 min
Response: -105906
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 28466681
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 65722760
Conc: 54.11 ng/ml