

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 11:02
 Operator : AR\AJ
 Sample : N2934-02
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:19:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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	4652221	12465163	7.915	7.869
28)	SA Decachlor...	11.638	10.390	5130784	12375178	9.569	9.018
Target Compounds							
5)	MB Aldrin	0.000	6.491	0	650912	N.D.	0.337 #
7)	B delta-BHC	0.000	6.406	0	237236	N.D.	0.111 #
8)	B Heptachlo...	8.117	0.000	1883626	0	2.759	N.D. #
9)	A Endosulfan I	0.000	7.451f	0	1195019	N.D.	0.707 #
10)	B gamma-Chl...	8.416f	7.331f	1907017	23458491	2.828	12.755 #
11)	B alpha-Chl...	8.478	0.000	394383	0	0.582	N.D. #
12)	B 4,4'-DDE	8.659	7.628	1186573	1475995	2.040	0.906 #
13)	MA Dieldrin	8.812	7.767	32380284	4988712	51.097	2.875 #
14)	MA Endrin	9.056	8.066	19723621	49095363	37.142	31.538
15)	B Endosulfa...	9.272f	8.353	22136160	43552605	39.218	27.664 #
16)	A 4,4'-DDD	9.203	0.000	130.1E6	0	263.034	N.D. #
17)	MA 4,4'-DDT	0.000	8.467	0	352.1E6	N.D.	246.203 #
19)	B Endosulfa...	0.000	8.778	0	158.7E6	N.D.	106.025 #
21)	B Endrin ke...	0.000	9.298	0	6437724	N.D.	4.026 #
22)	Mirex	10.657	0.000	2004055	0	4.134	N.D. #
25)	Chlordane-3	8.416f	7.331f	1907017	23458491	19.426	128.624 #
26)	Chlordane-4	8.478	0.000	394383	0	3.290	N.D. #
27)	Chlordane-5	9.389f	8.130	-447058	302.1E6	N.D.	5863.789

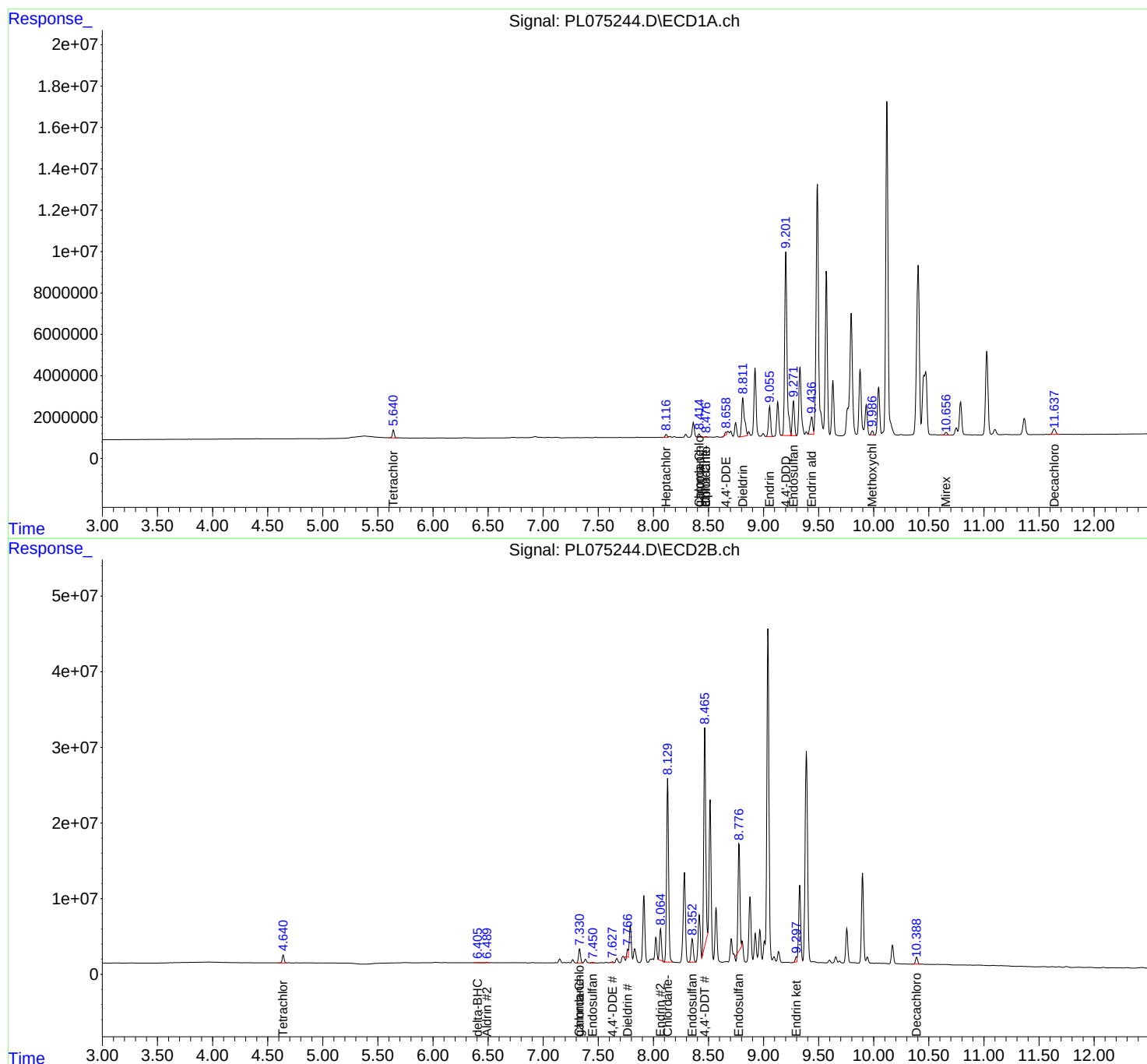
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

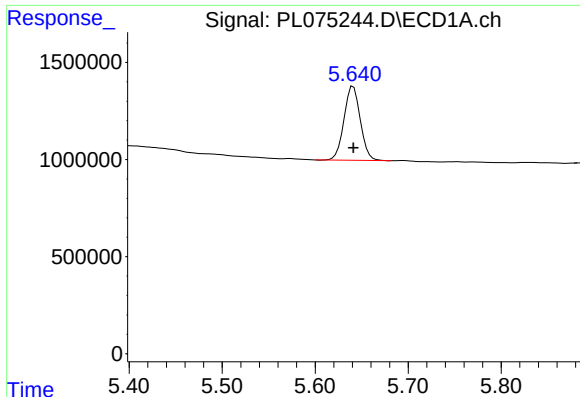
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 11:02
Operator : AR\AJ
Sample : N2934-02
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:19:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
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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

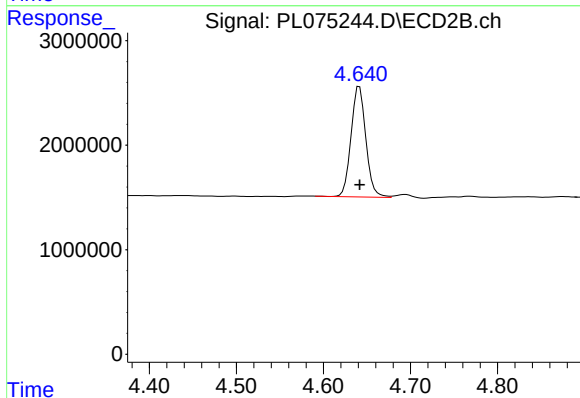




#1 Tetrachloro-m-xylene

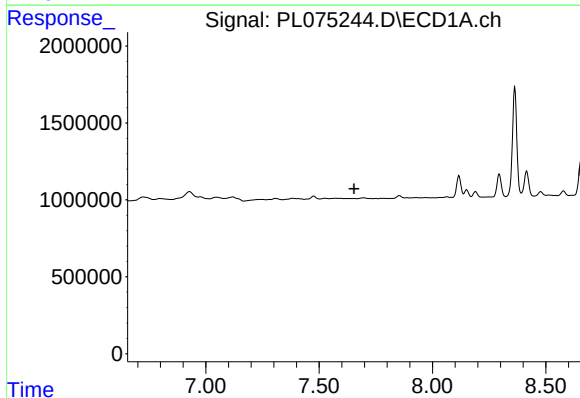
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4652221
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



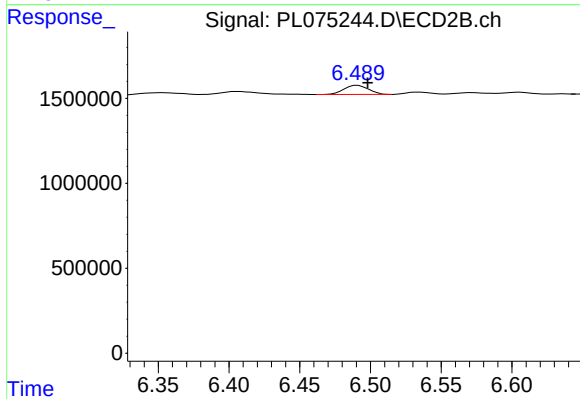
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 12465163
Conc: 7.87 ng/ml



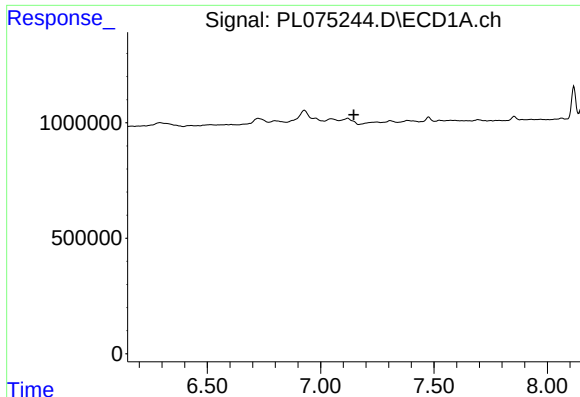
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

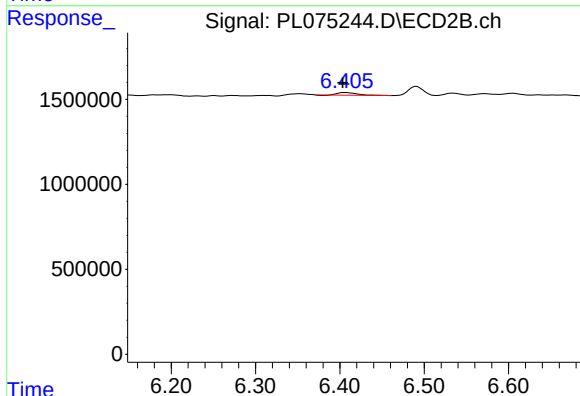
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 650912
Conc: 0.34 ng/ml



#7 delta-BHC

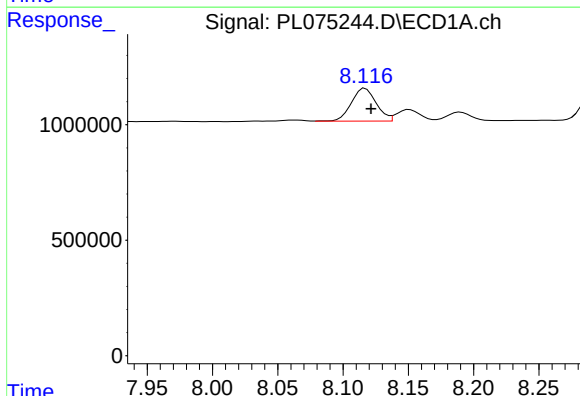
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



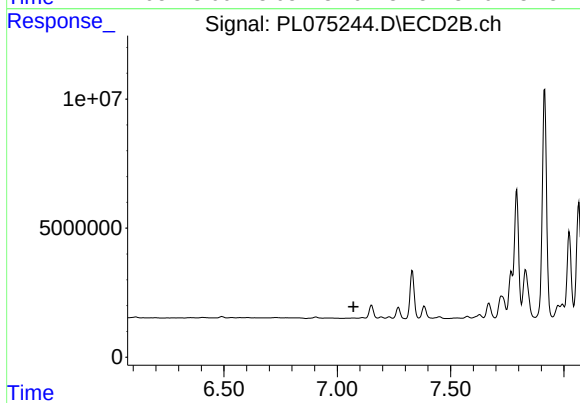
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 237236
Conc: 0.11 ng/ml



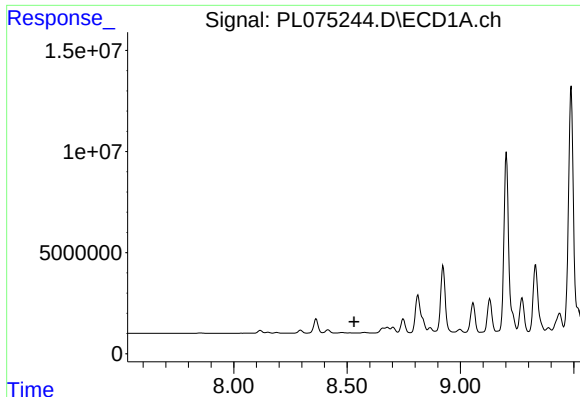
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 1883626
Conc: 2.76 ng/ml



#8 Heptachlor epoxide

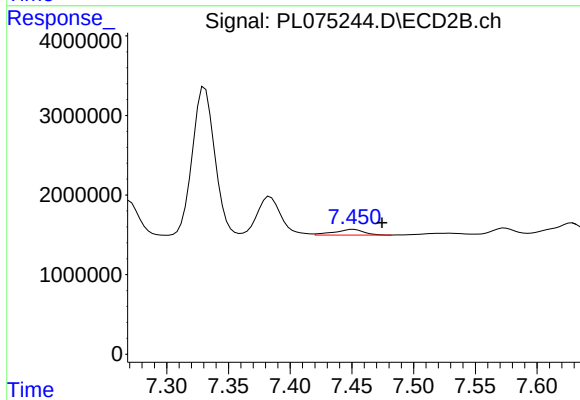
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

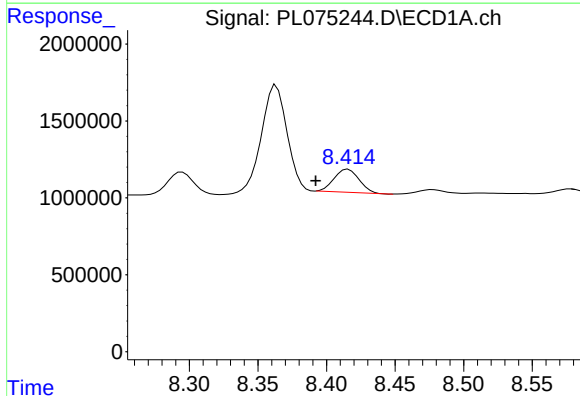
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



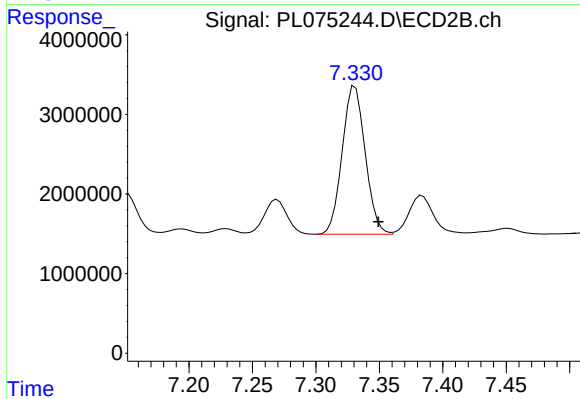
#9 Endosulfan I

R.T.: 7.451 min
Delta R.T.: -0.023 min
Response: 1195019
Conc: 0.71 ng/ml



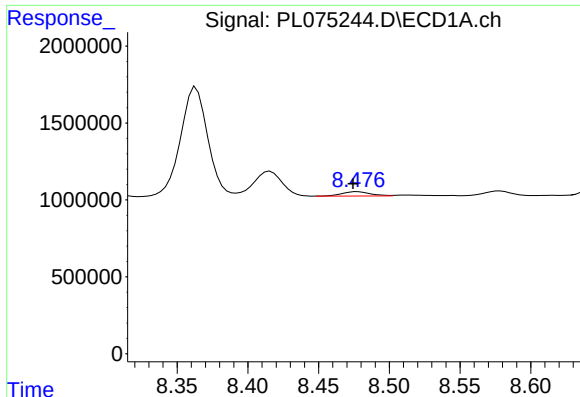
#10 gamma-Chlordane

R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 1907017
Conc: 2.83 ng/ml



#10 gamma-Chlordane

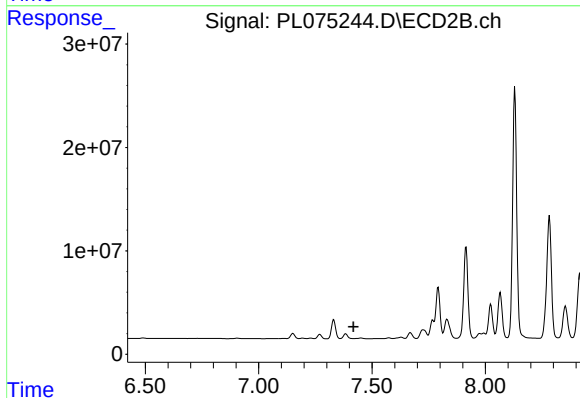
R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 23458491
Conc: 12.76 ng/ml



#11 alpha-Chlordane

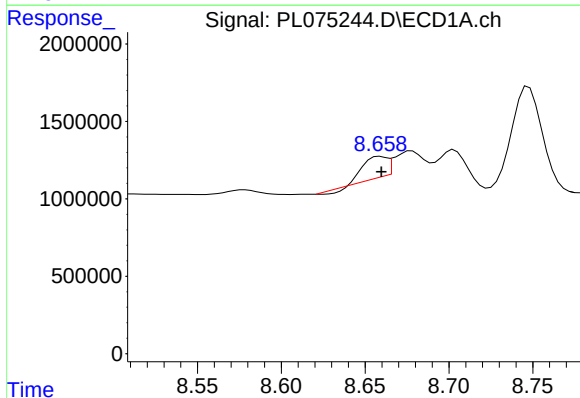
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 394383
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



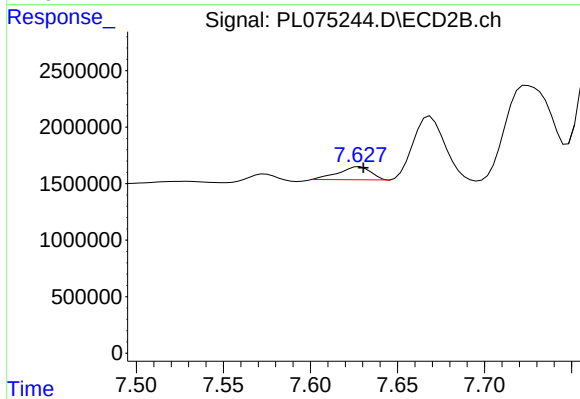
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



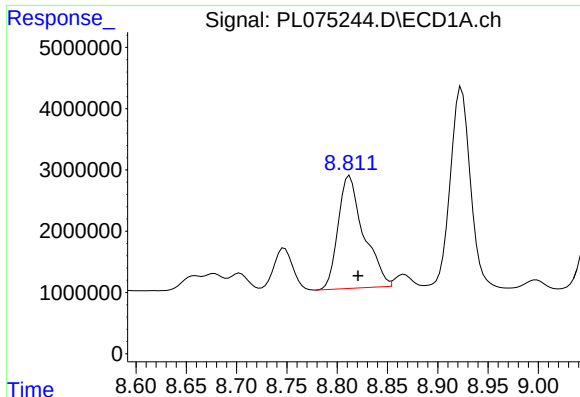
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 1186573
Conc: 2.04 ng/ml



#12 4,4'-DDE

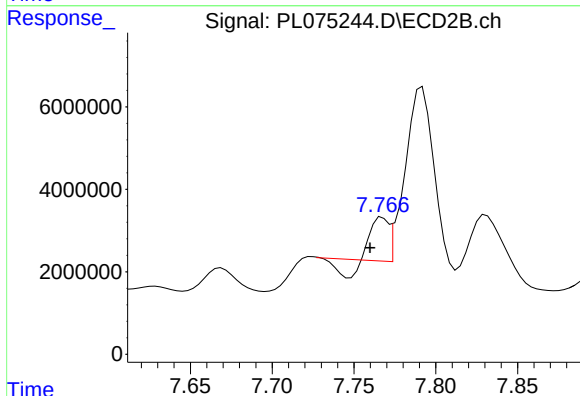
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 1475995
Conc: 0.91 ng/ml



#13 Dieldrin

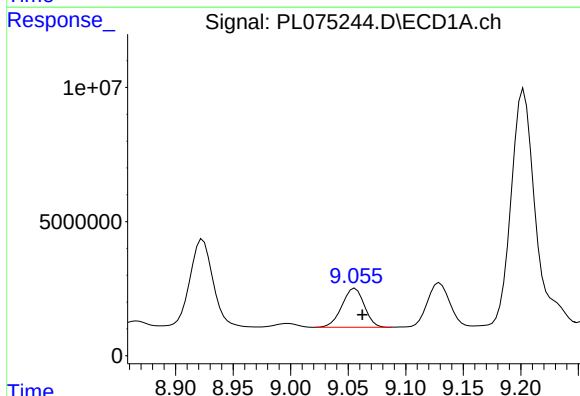
R.T.: 8.812 min
Delta R.T.: -0.008 min
Response: 32380284
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



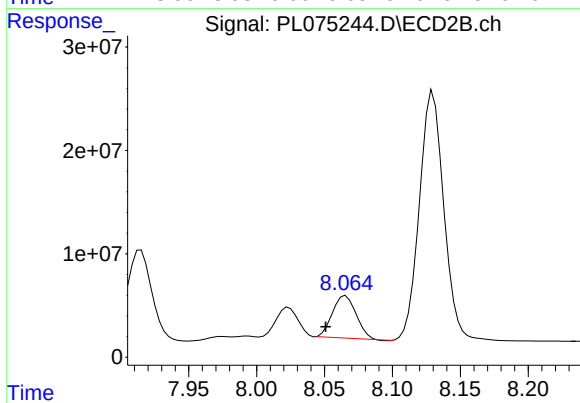
#13 Dieldrin

R.T.: 7.767 min
Delta R.T.: 0.008 min
Response: 4988712
Conc: 2.88 ng/ml



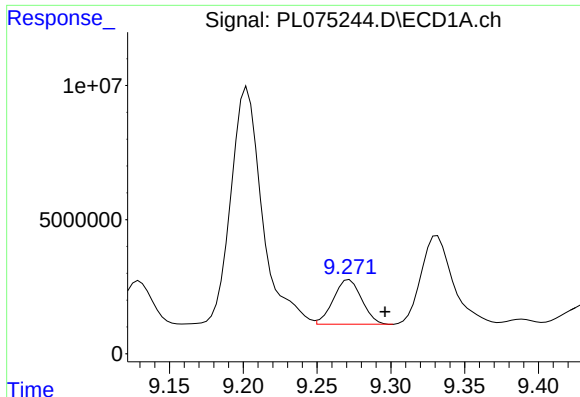
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 19723621
Conc: 37.14 ng/ml



#14 Endrin

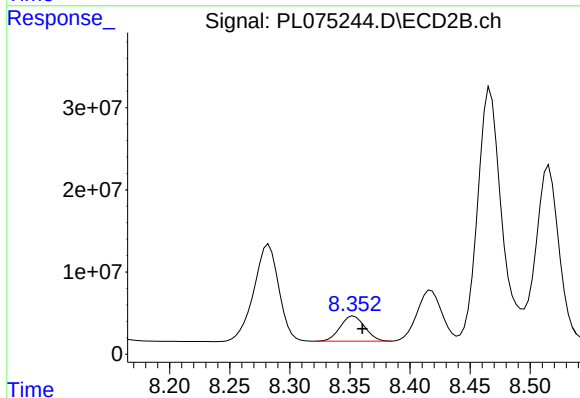
R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 49095363
Conc: 31.54 ng/ml



#15 Endosulfan II

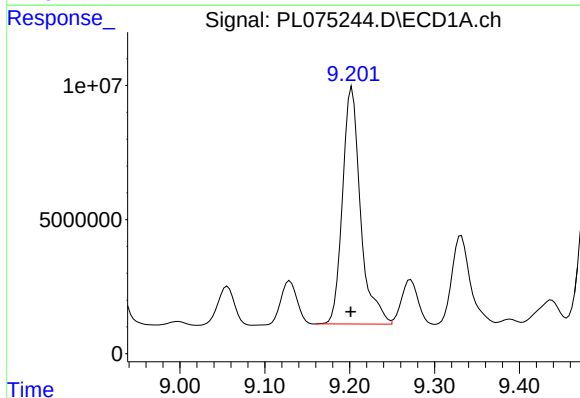
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 22136160
Conc: 39.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



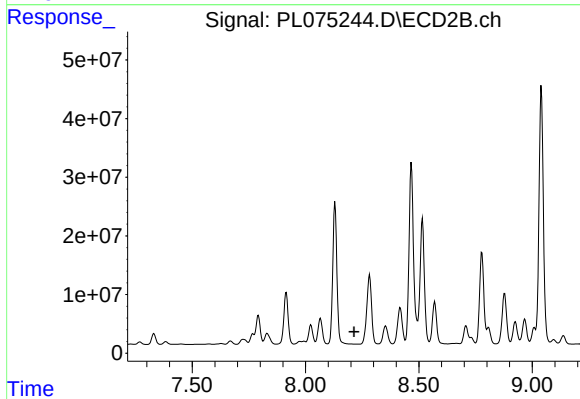
#15 Endosulfan II

R.T.: 8.353 min
Delta R.T.: -0.007 min
Response: 43552605
Conc: 27.66 ng/ml



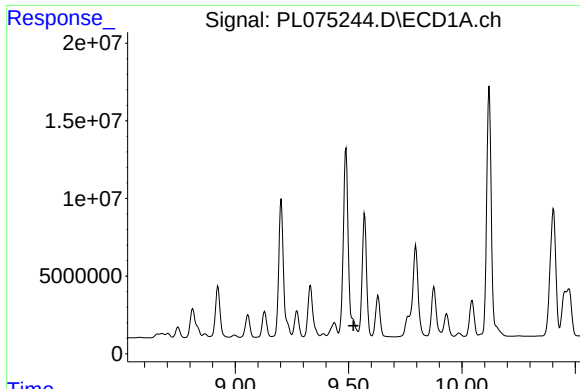
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 130088923
Conc: 263.03 ng/ml



#16 4,4'-DDD

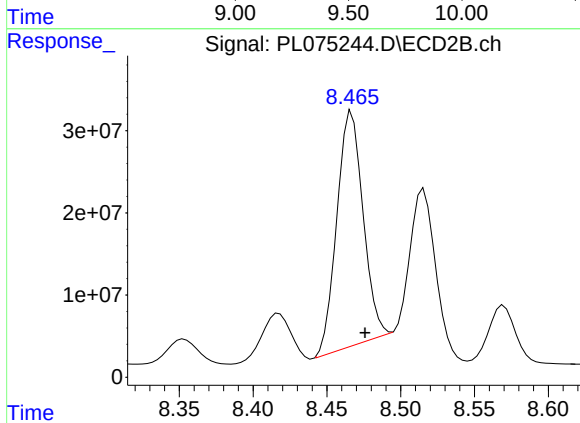
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

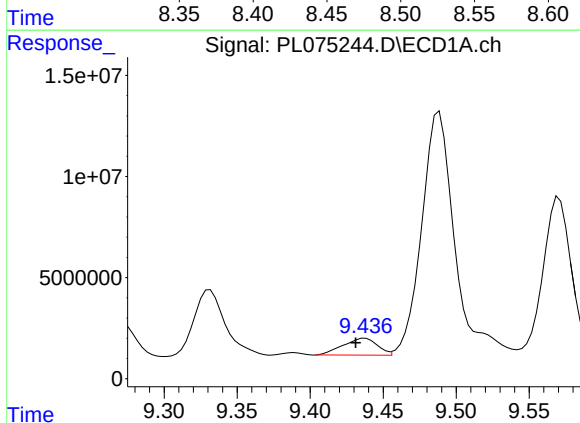
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



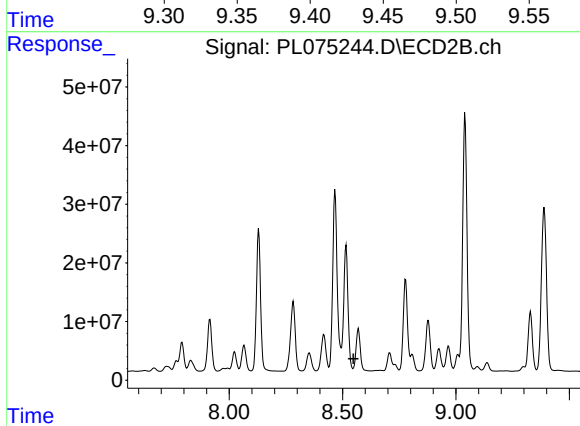
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 352105446
Conc: 246.20 ng/ml



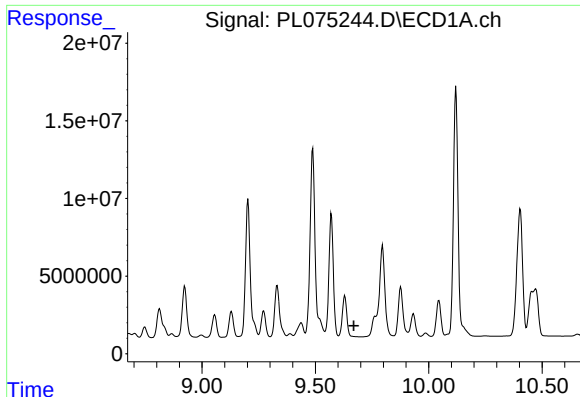
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.006 min
Response: 13665815
Conc: 31.10 ng/ml



#18 Endrin aldehyde

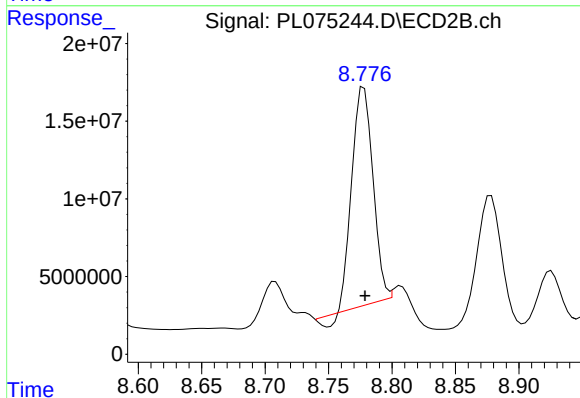
R.T.: 8.570 min
Delta R.T.: 0.021 min
Response: -241660997
Conc: N.D.



#19 Endosulfan Sulfate

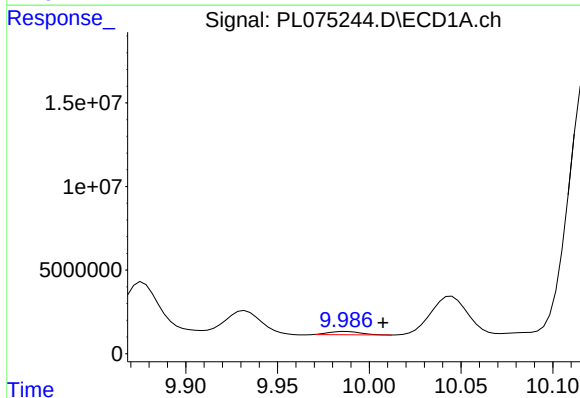
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



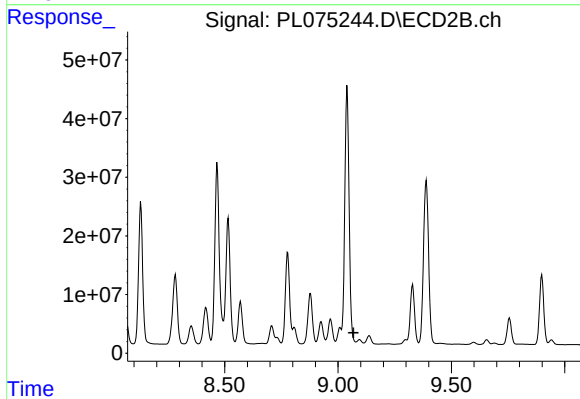
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 158696641
Conc: 106.03 ng/ml



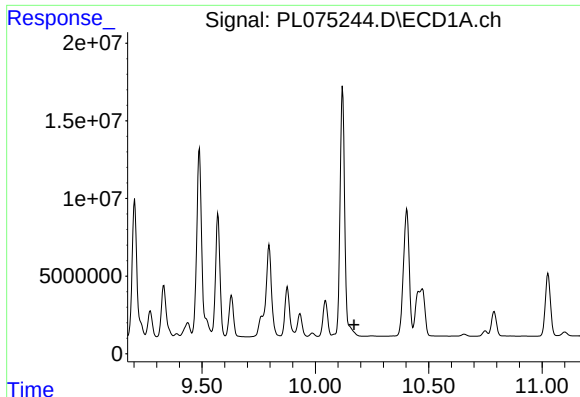
#20 Methoxychlor

R.T.: 9.987 min
Delta R.T.: -0.020 min
Response: 2356208
Conc: 7.69 ng/ml



#20 Methoxychlor

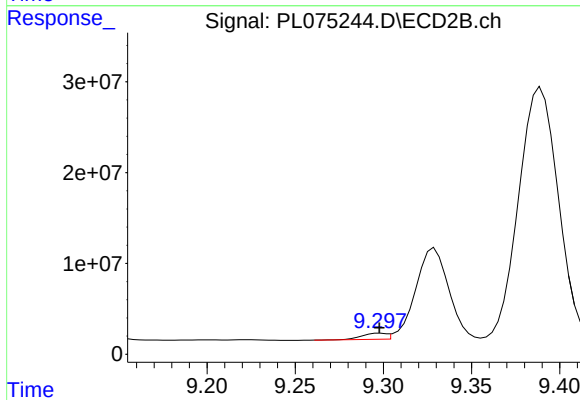
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -22247445
Conc: N.D.



#21 Endrin ketone

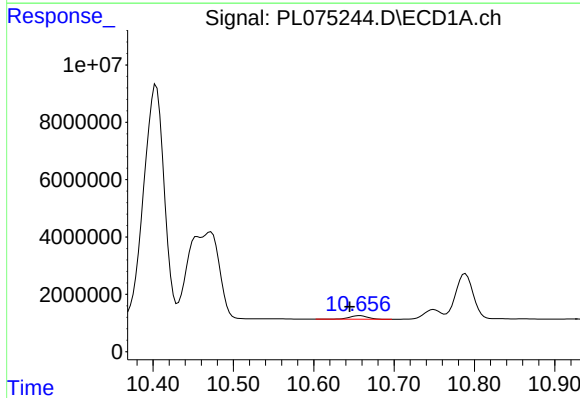
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



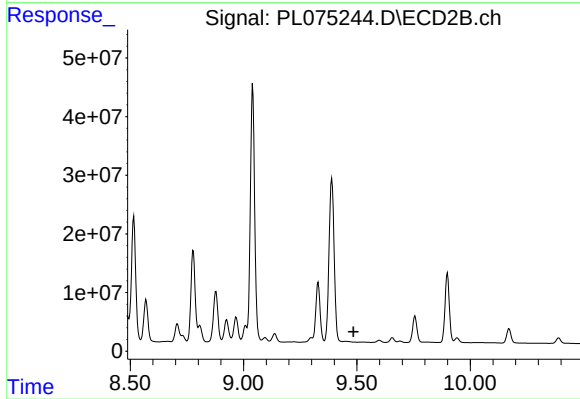
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 6437724
Conc: 4.03 ng/ml



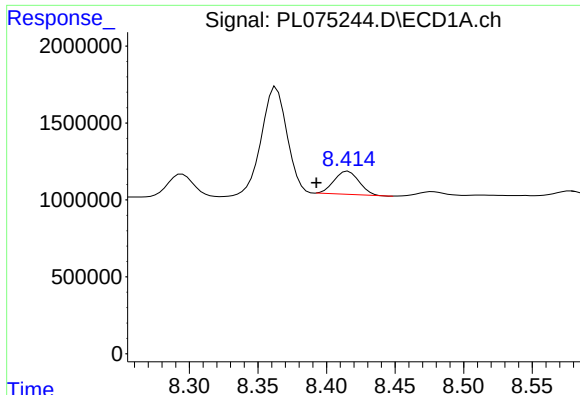
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 2004055
Conc: 4.13 ng/ml



#22 Mirex

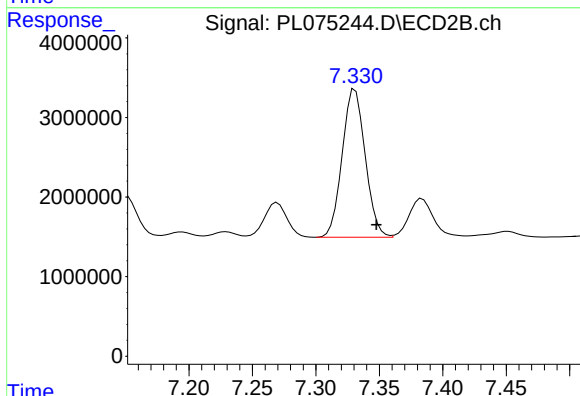
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

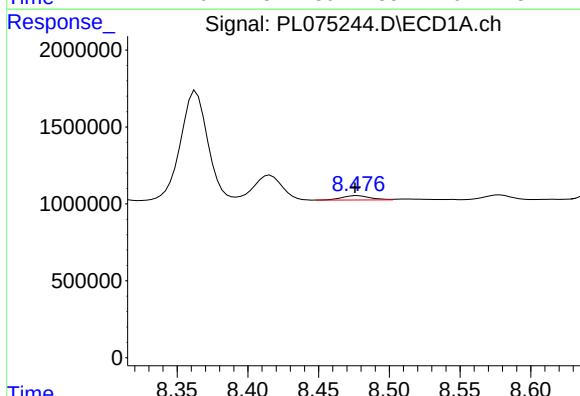
R.T.: 8.416 min
Delta R.T.: 0.023 min
Response: 1907017
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



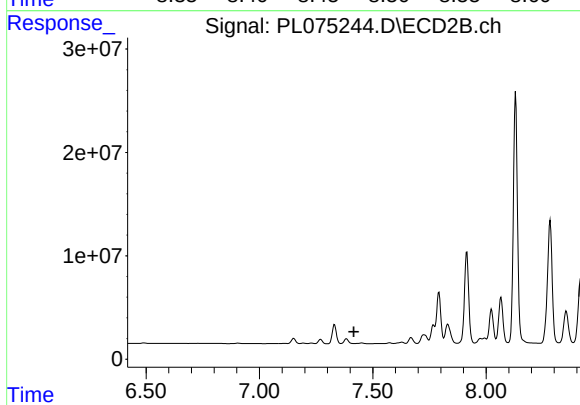
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.017 min
Response: 23458491
Conc: 128.62 ng/ml



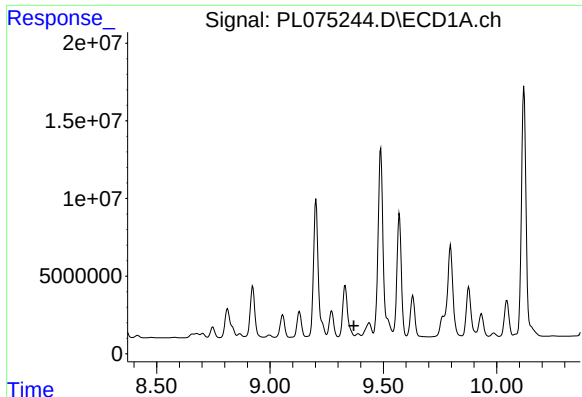
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 394383
Conc: 3.29 ng/ml



#26 Chlordane-4

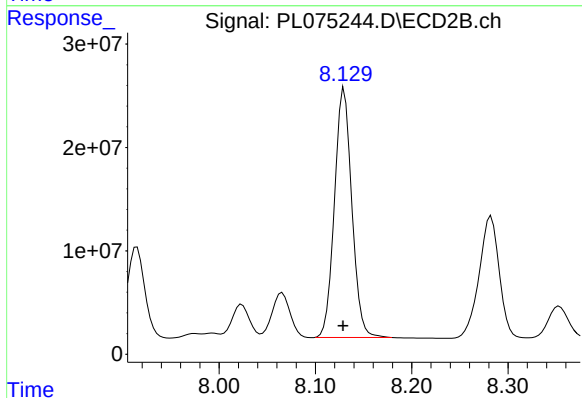
R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



#27 Chlordane-5

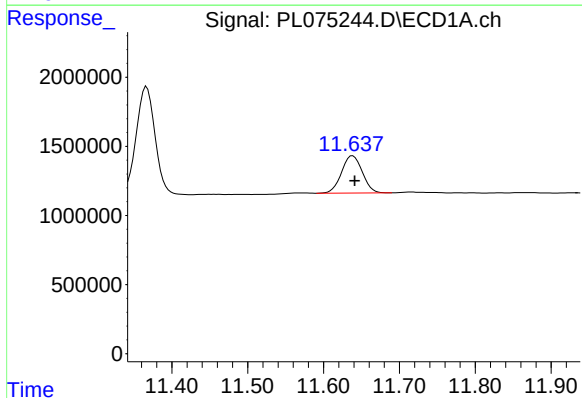
R.T.: 9.389 min
Delta R.T.: 0.020 min
Response: -447058
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



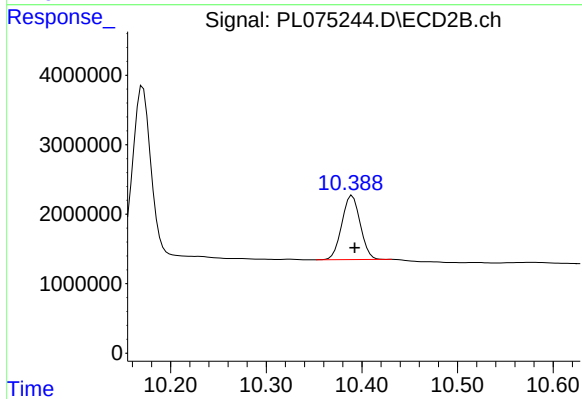
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 302089098
Conc: 5863.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 5130784
Conc: 9.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.002 min
Response: 12375178
Conc: 9.02 ng/ml