

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 11:22
 Operator : AR\AJ
 Sample : N2931-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:24:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.637	5846220	13724053	8.663	8.178
28)	SA Decachlor...	11.639	10.383	6038028	11149947	9.862	7.914
Target Compounds							
4)	MA Heptachlor	7.308f	0.000	410572	0	0.446	N.D. #
5)	MB Aldrin	0.000	6.486	0	1100708	N.D.	0.560 #
7)	B delta-BHC	0.000	6.406	0	282965	N.D.	0.132 #
8)	B Heptachlo...	8.117	0.000	4667582	0	6.038	N.D. #
10)	B gamma-Chl...	8.416f	7.326f	940175	23834676	1.211	12.999 #
11)	B alpha-Chl...	0.000	7.429f	0	602455	N.D.	0.330 #
12)	B 4,4'-DDE	8.659	7.624	13821220	18595822	20.883	11.631 #
13)	MA Dieldrin	8.812	0.000	33130921	0	45.860	N.D. #
14)	MA Endrin	9.055	8.059	6685450	31857788	11.276	23.303 #
15)	B Endosulfa...	9.272f	8.351	22220576	18543180	35.708	12.939 #
16)	A 4,4'-DDD	9.203	0.000	124.0E6	0	226.654	N.D. #
17)	MA 4,4'-DDT	0.000	8.461	0	193.5E6	N.D.	137.622 #
18)	B Endrin al...	9.439	8.564f	10745141	-13273842	20.980	N.D. #
19)	B Endosulfa...	0.000	8.771	0	189.6E6	N.D.	129.100 #
21)	B Endrin ke...	0.000	9.291	0	5745121	N.D.	3.559 #
22)	Mirex	10.657f	0.000	2147458	0	3.816	N.D. #
25)	Chlordane-3	8.364f	7.326f	11836866	23834676	114.640	138.586
26)	Chlordane-4	0.000	7.429f	0	602455	N.D.	3.273 #
27)	Chlordane-5	0.000	8.123	0	235.5E6	N.D.	4960.922 #

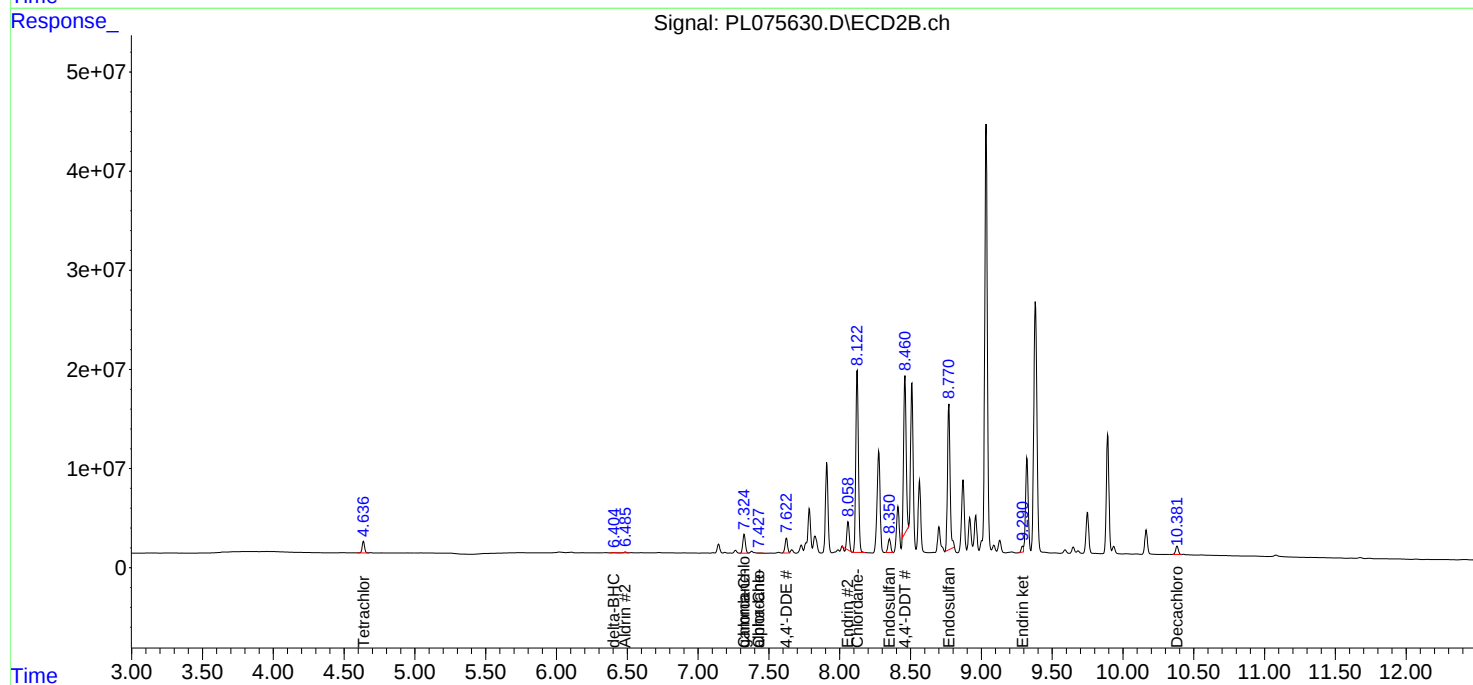
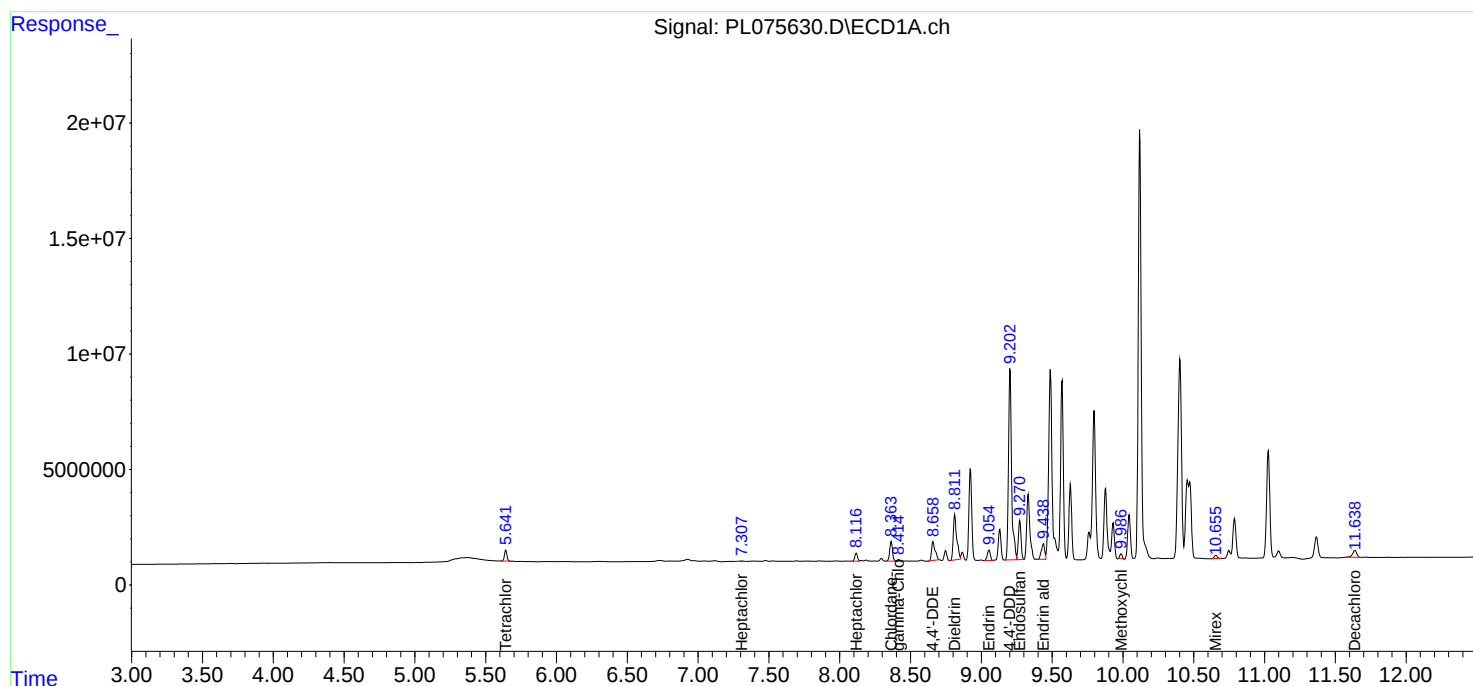
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

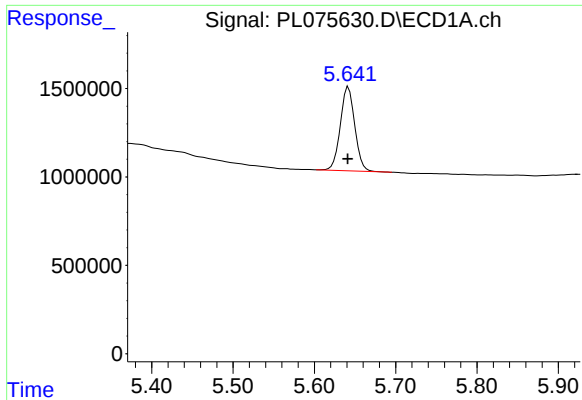
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 11:22
Operator : AR\AJ
Sample : N2931-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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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

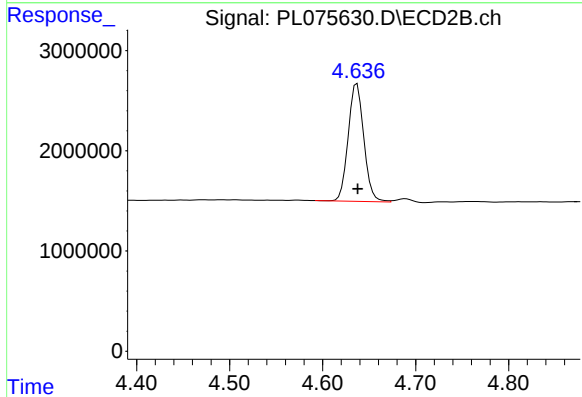




#1 Tetrachloro-m-xylene

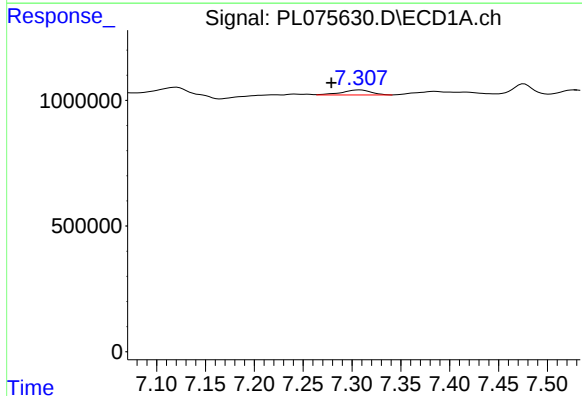
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 5846220
Conc: 8.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



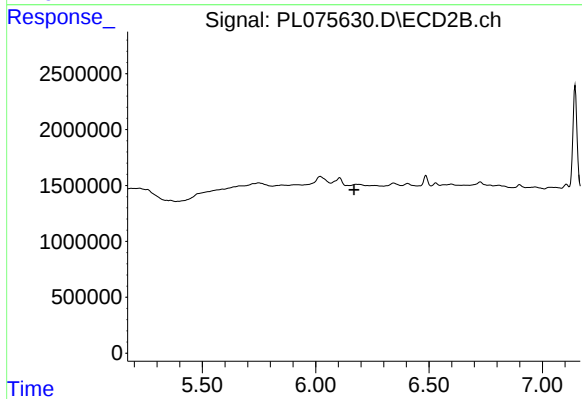
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 13724053
Conc: 8.18 ng/ml



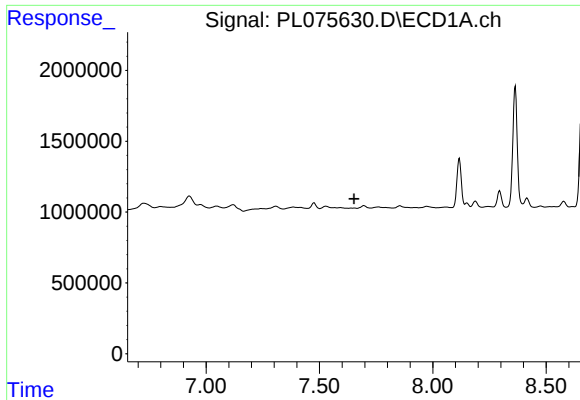
#4 Heptachlor

R.T.: 7.308 min
Delta R.T.: 0.029 min
Response: 410572
Conc: 0.45 ng/ml



#4 Heptachlor

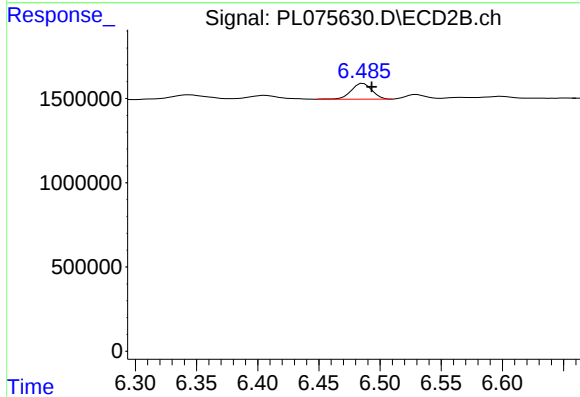
R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#5 Aldrin

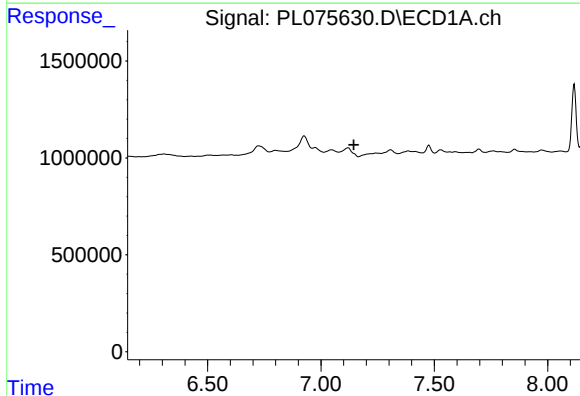
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



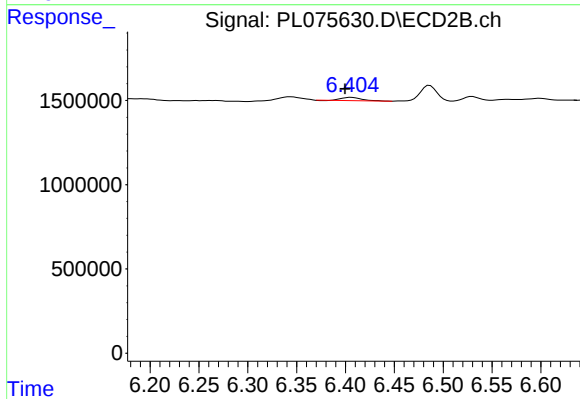
#5 Aldrin

R.T.: 6.486 min
Delta R.T.: -0.007 min
Response: 1100708
Conc: 0.56 ng/ml



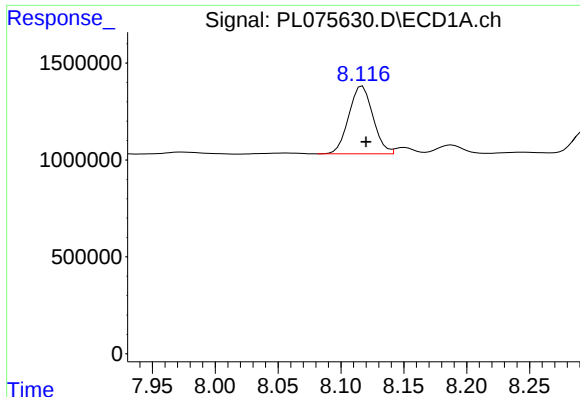
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

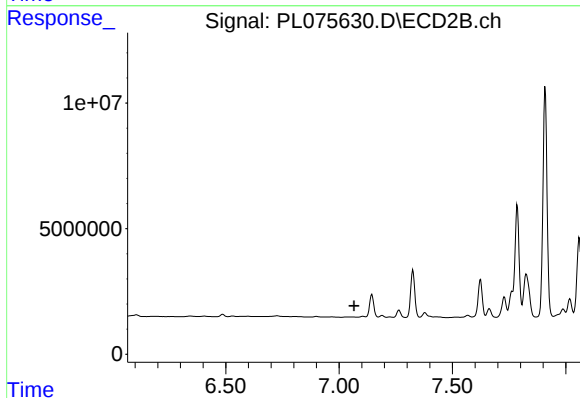
R.T.: 6.406 min
Delta R.T.: 0.006 min
Response: 282965
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

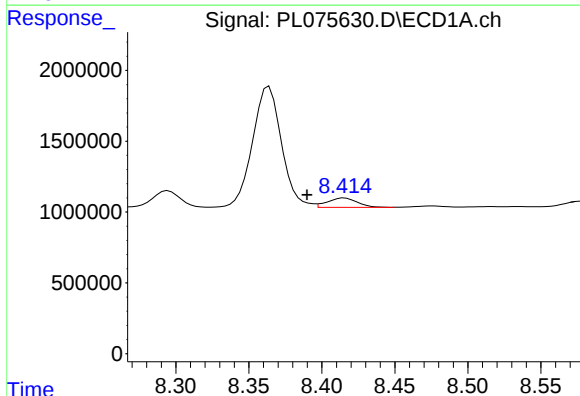
R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 4667582
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



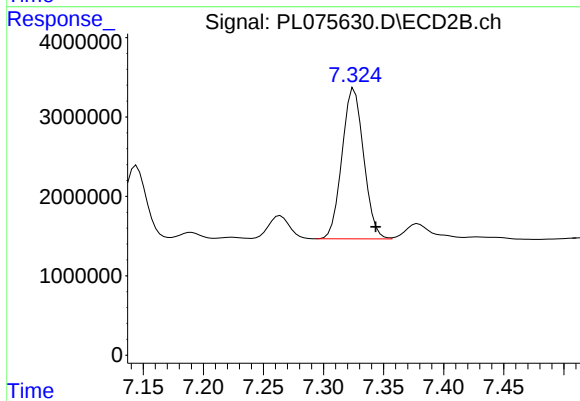
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



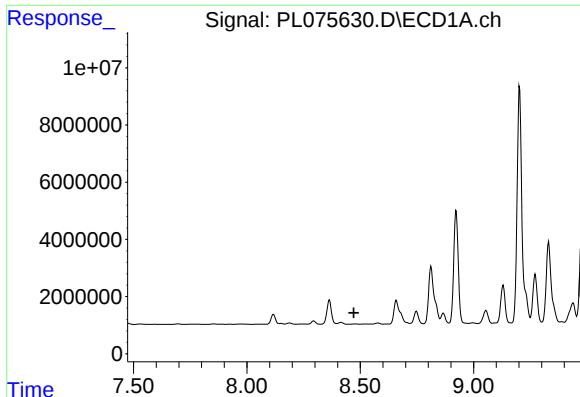
#10 gamma-Chlordane

R.T.: 8.416 min
Delta R.T.: 0.026 min
Response: 940175
Conc: 1.21 ng/ml



#10 gamma-Chlordane

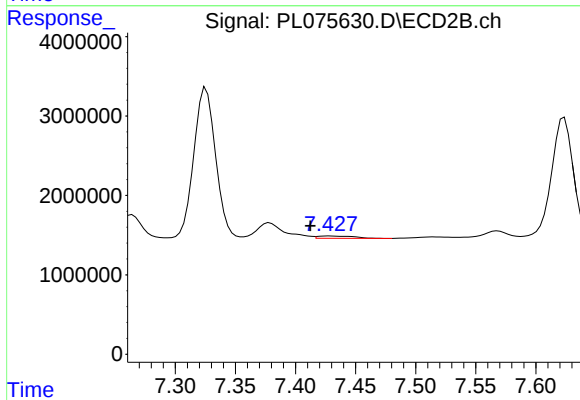
R.T.: 7.326 min
Delta R.T.: -0.018 min
Response: 23834676
Conc: 13.00 ng/ml



#11 alpha-Chlordane

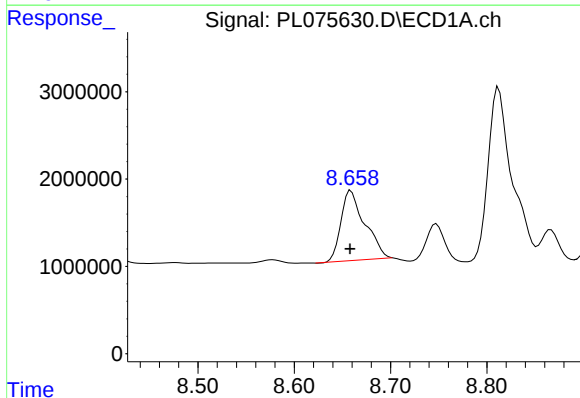
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



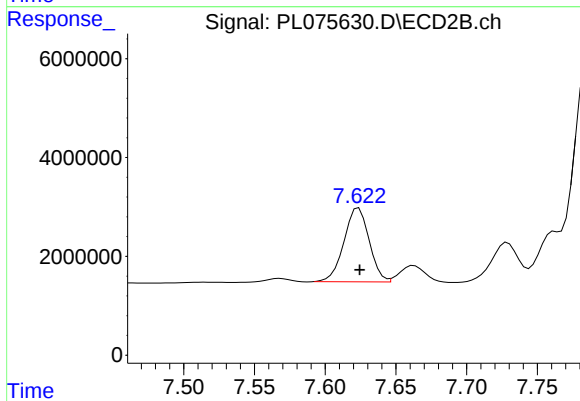
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: 0.016 min
Response: 602455
Conc: 0.33 ng/ml



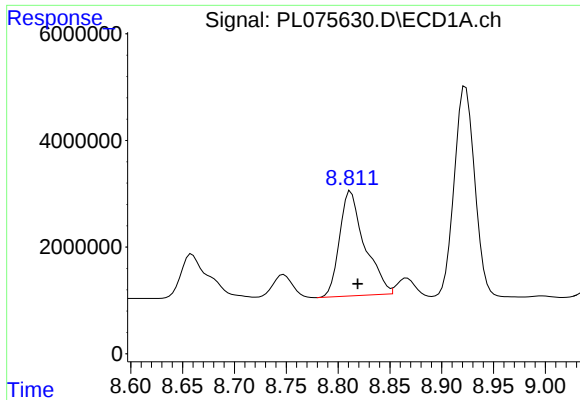
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.001 min
Response: 13821220
Conc: 20.88 ng/ml



#12 4,4'-DDE

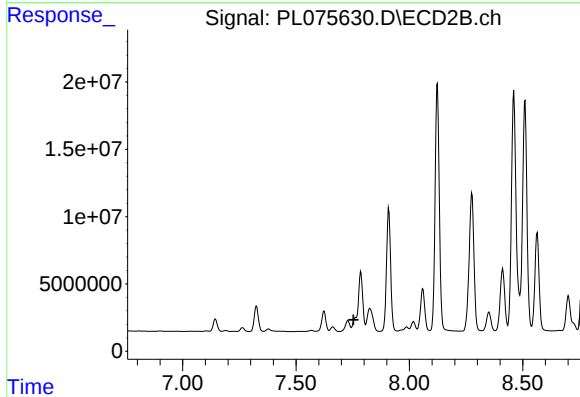
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 18595822
Conc: 11.63 ng/ml



#13 Dieldrin

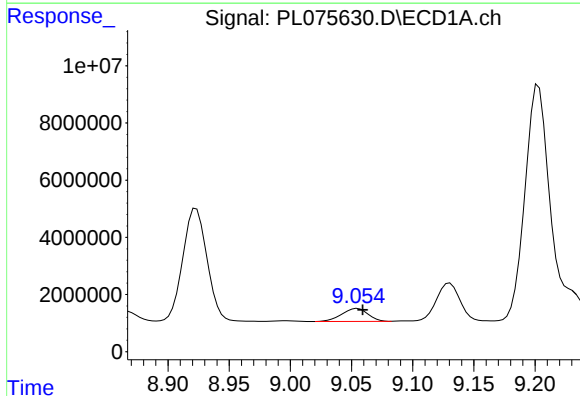
R.T.: 8.812 min
Delta R.T.: -0.007 min
Response: 33130921
Conc: 45.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



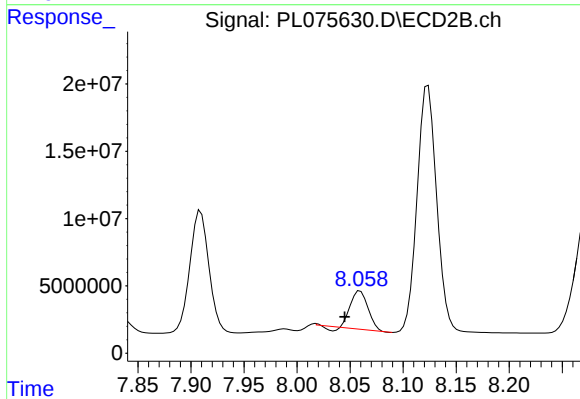
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



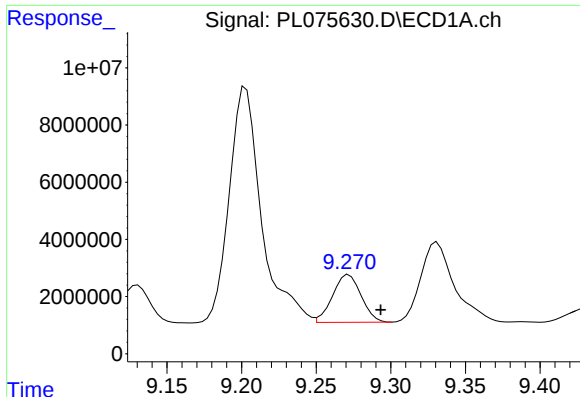
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.004 min
Response: 6685450
Conc: 11.28 ng/ml



#14 Endrin

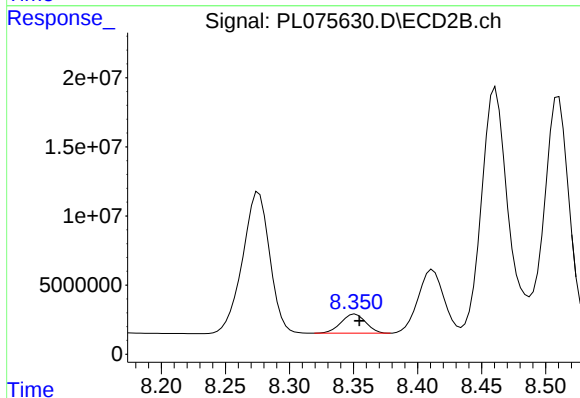
R.T.: 8.059 min
Delta R.T.: 0.014 min
Response: 31857788
Conc: 23.30 ng/ml



#15 Endosulfan II

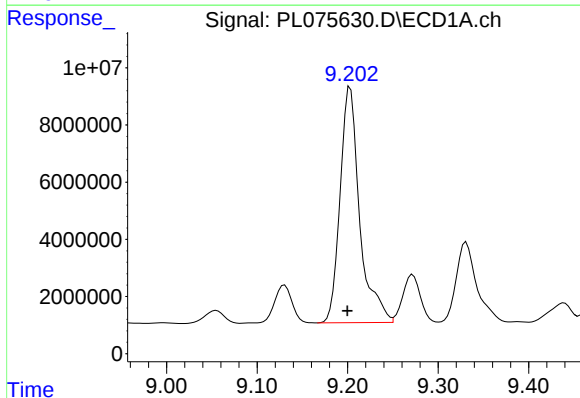
R.T.: 9.272 min
Delta R.T.: -0.022 min
Response: 22220576
Conc: 35.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



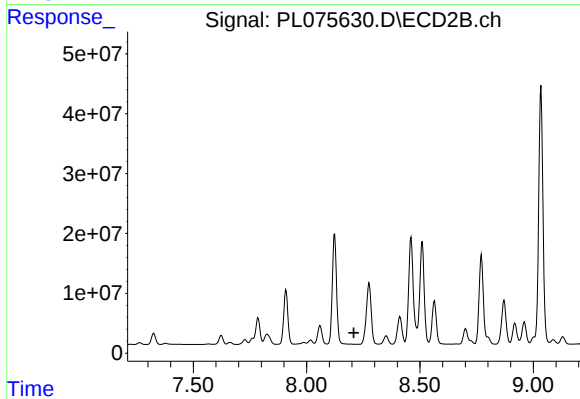
#15 Endosulfan II

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 18543180
Conc: 12.94 ng/ml



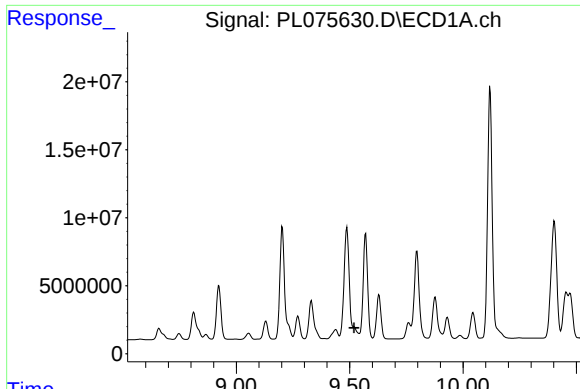
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.003 min
Response: 124014593
Conc: 226.65 ng/ml



#16 4,4'-DDD

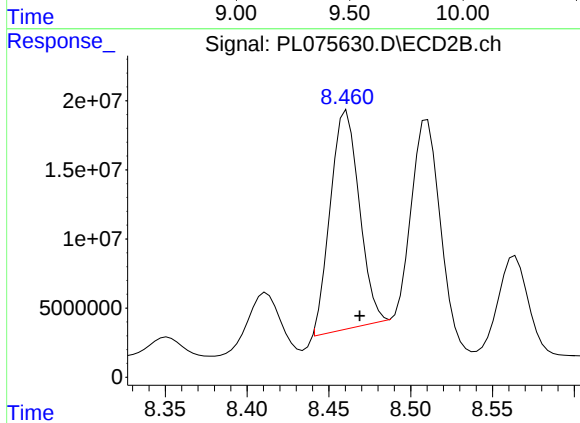
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

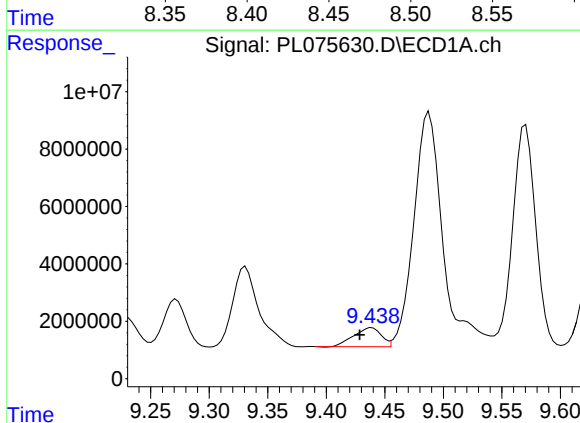
R.T.: 0.000 min
Exp R.T.: 9.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



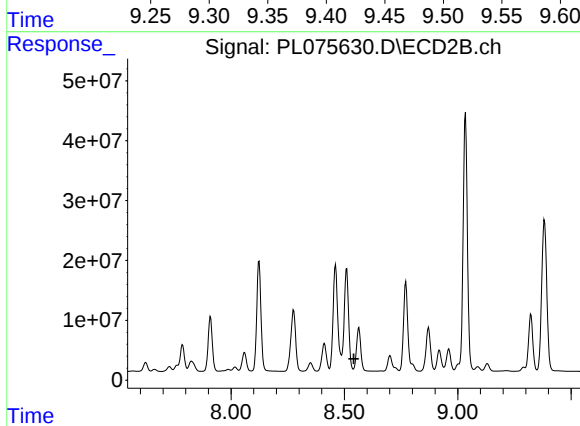
#17 4,4'-DDT

R.T.: 8.461 min
Delta R.T.: -0.008 min
Response: 193464852
Conc: 137.62 ng/ml



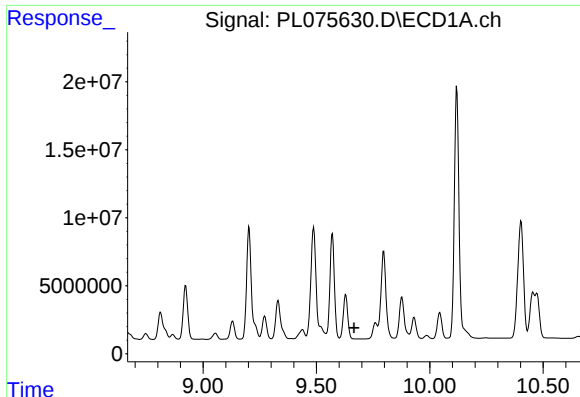
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.011 min
Response: 10745141
Conc: 20.98 ng/ml



#18 Endrin aldehyde

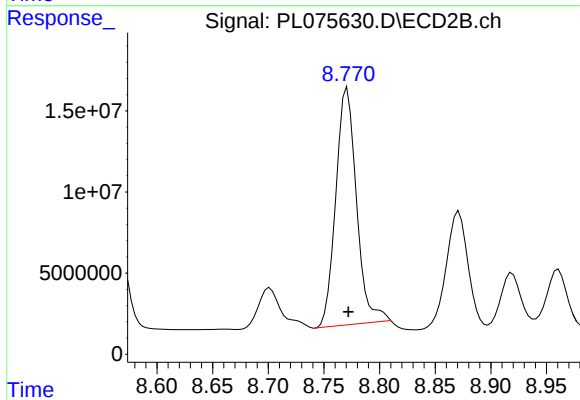
R.T.: 8.564 min
Delta R.T.: 0.022 min
Response: -13273842
Conc: N.D.



#19 Endosulfan Sulfate

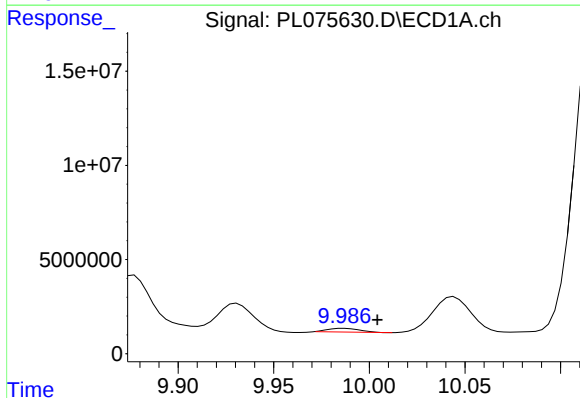
R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



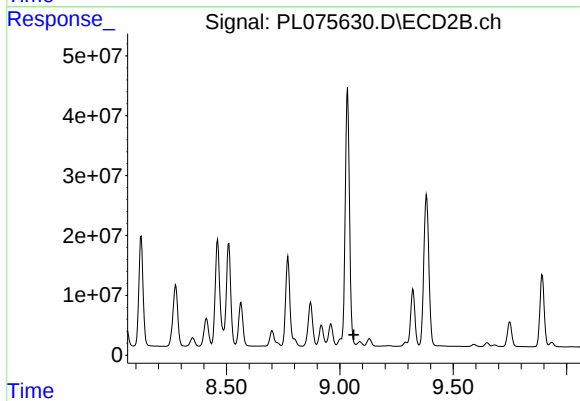
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 189620229
Conc: 129.10 ng/ml



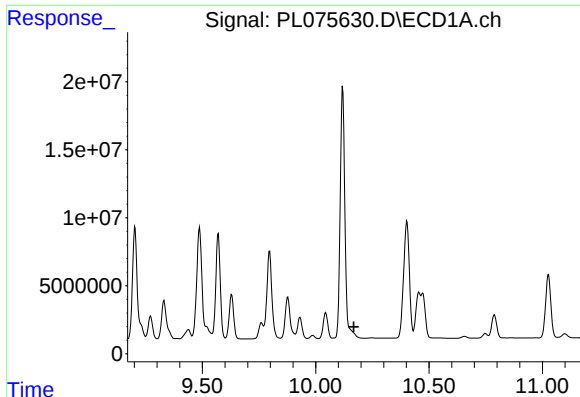
#20 Methoxychlor

R.T.: 9.987 min
Delta R.T.: -0.017 min
Response: 2336627
Conc: 6.53 ng/ml



#20 Methoxychlor

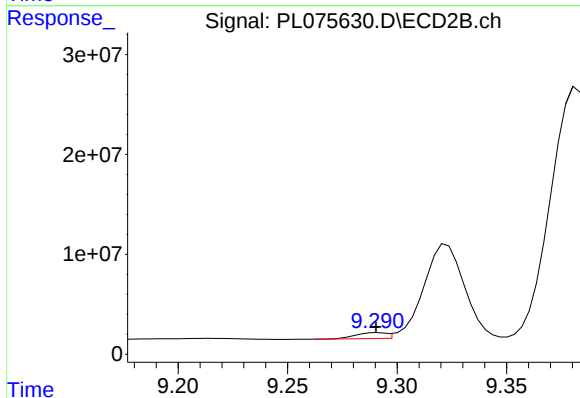
R.T.: 9.089 min
Delta R.T.: 0.028 min
Response: -39315964
Conc: N.D.



#21 Endrin ketone

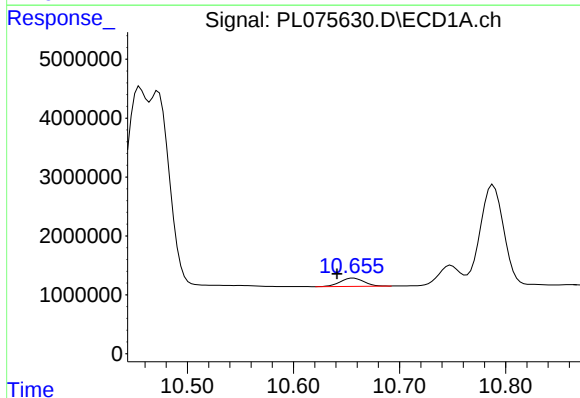
R.T.: 0.000 min
Exp R.T.: 10.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



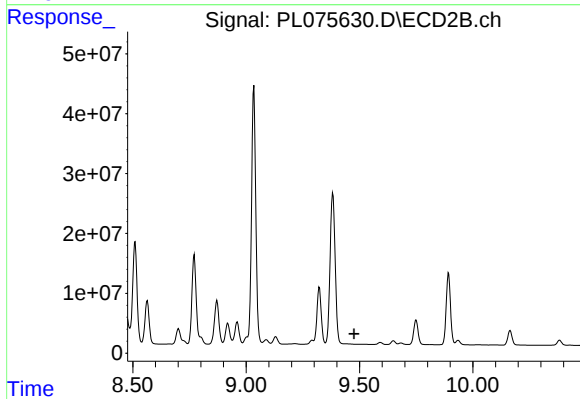
#21 Endrin ketone

R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 5745121
Conc: 3.56 ng/ml



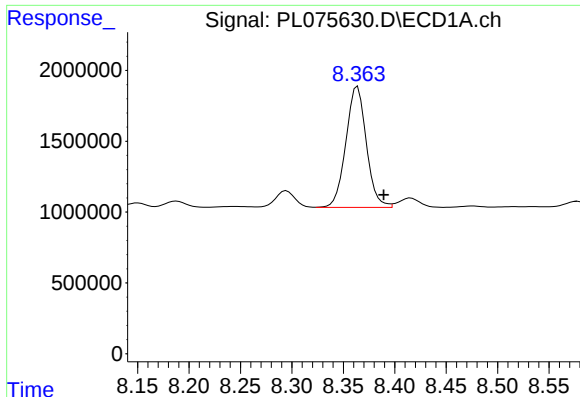
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.015 min
Response: 2147458
Conc: 3.82 ng/ml



#22 Mirex

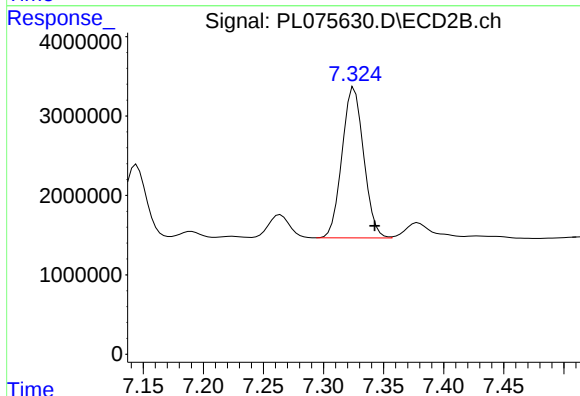
R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

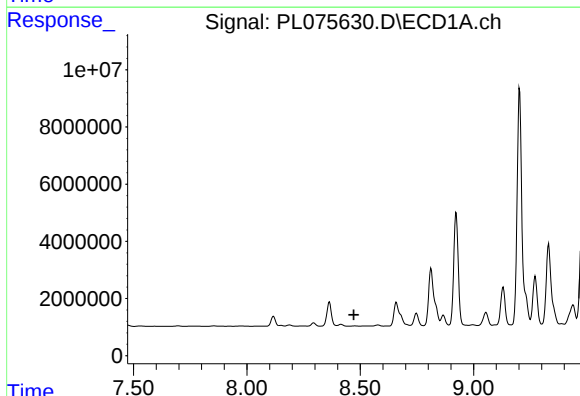
R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 11836866
Conc: 114.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



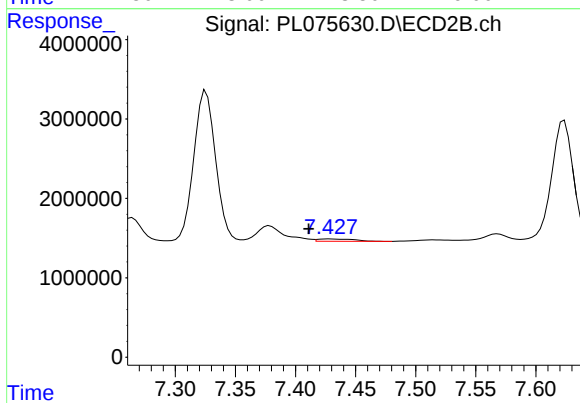
#25 Chlordane-3

R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 23834676
Conc: 138.59 ng/ml



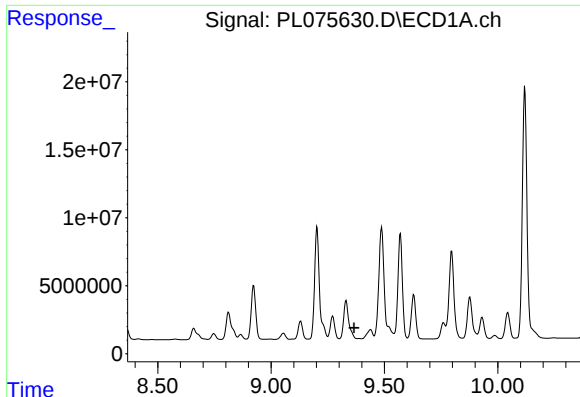
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

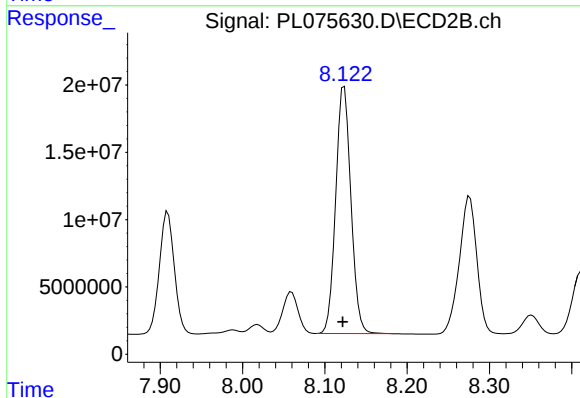
R.T.: 7.429 min
Delta R.T.: 0.018 min
Response: 602455
Conc: 3.27 ng/ml



#27 Chlordane-5

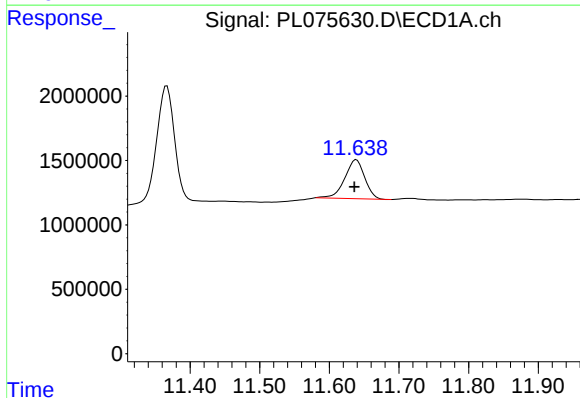
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



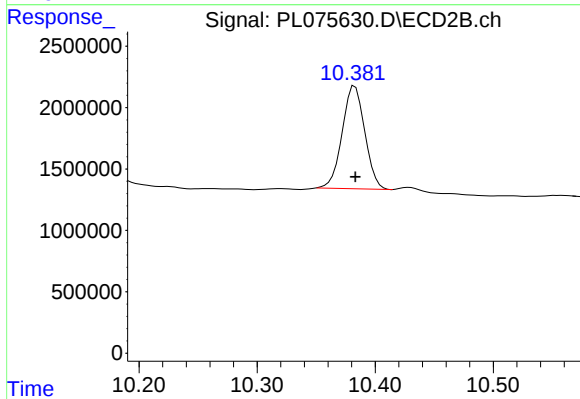
#27 Chlordane-5

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 235529590
Conc: 4960.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: 0.003 min
Response: 6038028
Conc: 9.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 11149947
Conc: 7.91 ng/ml