

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
 Data File : PL073760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 15:21
 Operator : AR\AJ
 Sample : N2198-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-VNJ-202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:46:34 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							
1)	SA Tetrachlo...	4.651	5.488	3780806	20066405	11.804	12.226
28)	SA Decachlor...	10.425	11.337	5534855	16536268	10.885	9.248
Target Compounds							
2)	A alpha-BHC	0.000	6.028f	0	188353	N.D.	0.084 #
5)	MB Aldrin	6.515	7.453f	53129	212992	0.129	0.102
6)	B beta-BHC	6.136f	6.657f	192968	399692	0.937	0.383 #
7)	B delta-BHC	0.000	6.958	0	2506109	N.D.	1.164 #
8)	B Heptachlo...	0.000	7.926	0	375517	N.D.	0.188 #
9)	A Endosulfan I	0.000	8.327	0	58010	N.D.	0.032 #
10)	B gamma-Chl...	7.357	8.204	209386	1267659	0.479	0.621 #
11)	B alpha-Chl...	7.432	8.285	77929	328347	0.176	0.164
12)	B 4,4'-DDE	7.657	8.461	42055	400460	0.117	0.223 #
13)	MA Dieldrin	7.794	8.612	140345	525589	0.337	0.285
14)	MA Endrin	8.052f	8.852	116227	467582	0.300	0.304
16)	A 4,4'-DDD	0.000	9.001	0	872282	N.D.	0.598 #
17)	MA 4,4'-DDT	8.498	9.309	503530	609250	1.331	0.373 #
18)	B Endrin al...	8.546f	0.000	107594	0	0.340	N.D. #
19)	B Endosulfa...	8.808	0.000	76854	0	0.182	N.D. #
20)	A Methoxychlor	9.072f	0.000	287423	0	1.120	N.D. #
21)	B Endrin ke...	0.000	9.908f	0	851849	N.D.	0.516 #
24)	Chlordane-2	0.000	7.453	0	212992	N.D.	2.963 #
25)	Chlordane-3	7.357	8.204	209386	1267659	5.128	4.675
26)	Chlordane-4	7.432	8.285	77929	328347	1.758	0.991 #

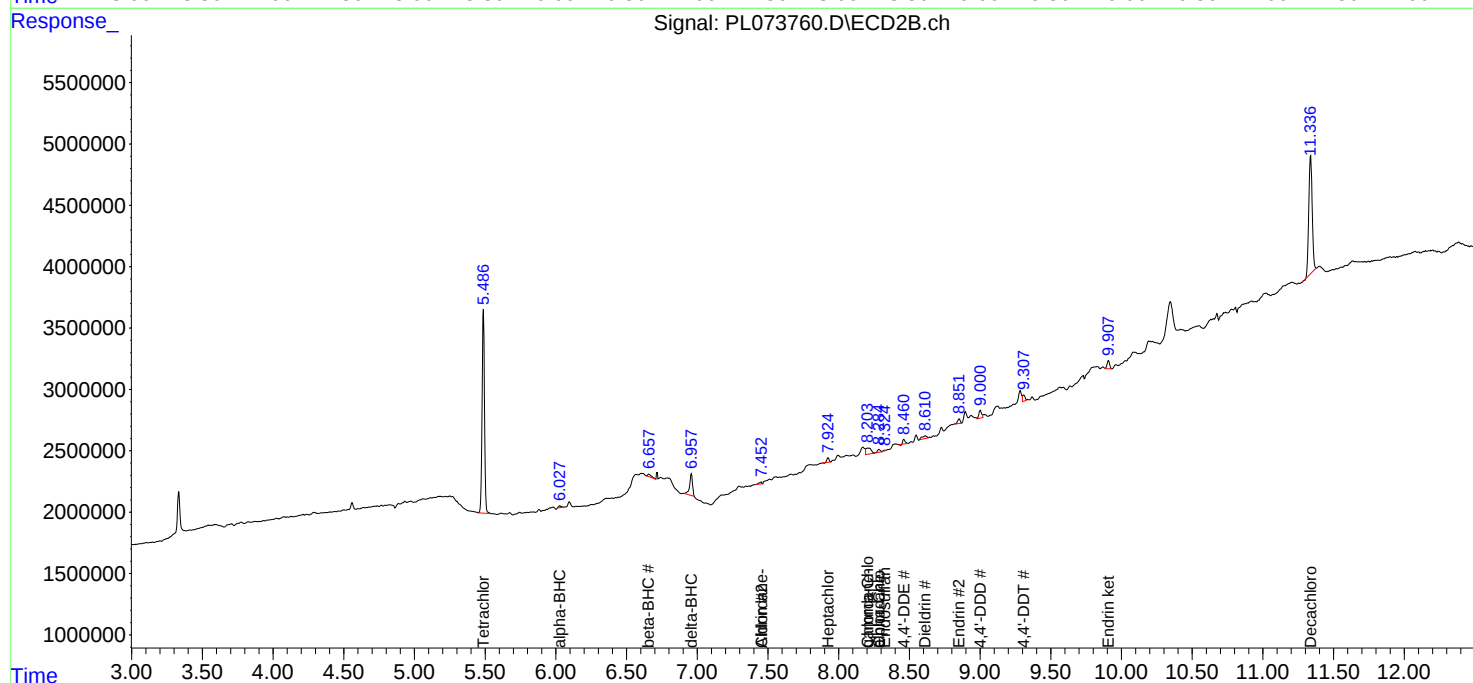
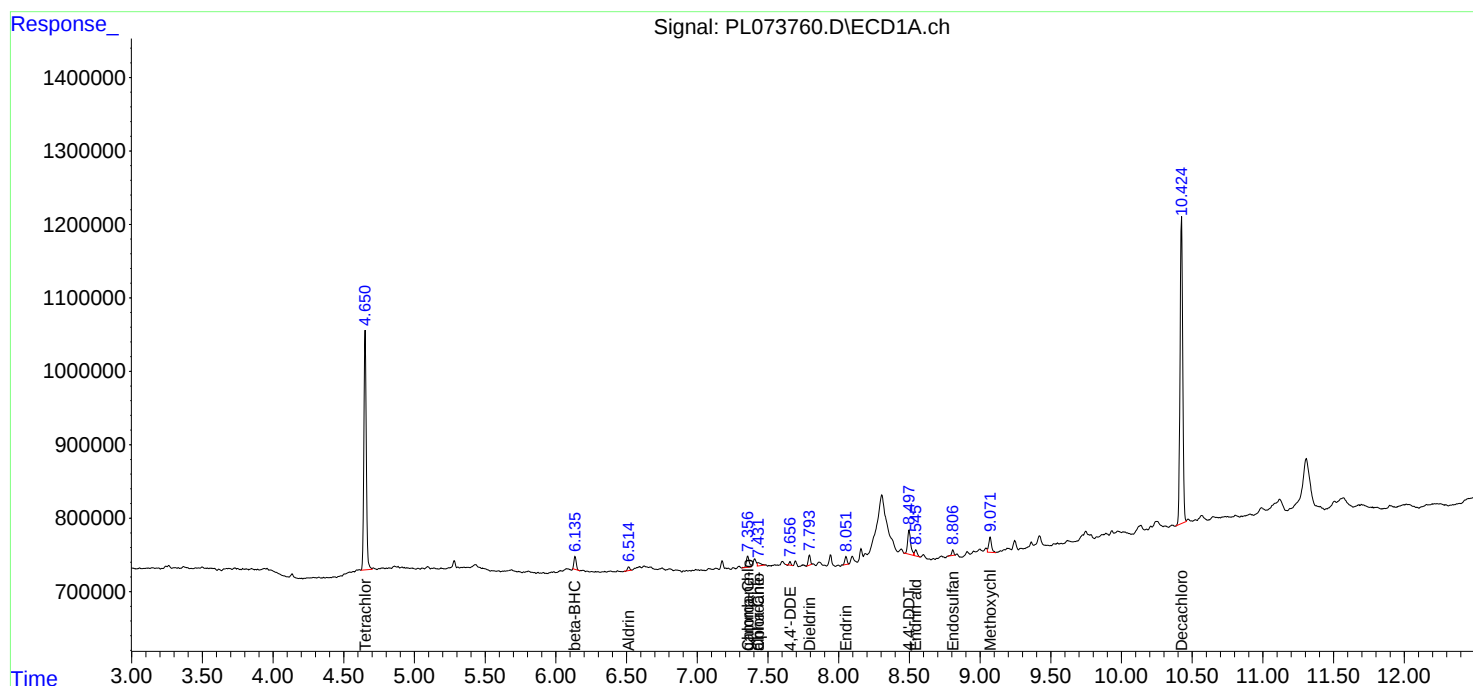
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

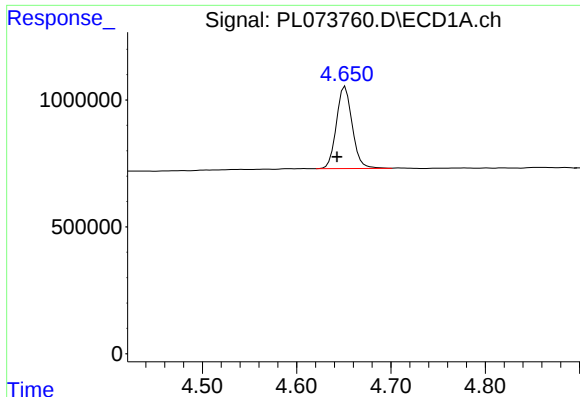
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
 Data File : PL073760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 15:21
 Operator : AR\AJ
 Sample : N2198-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-VNJ-202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:46:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
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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

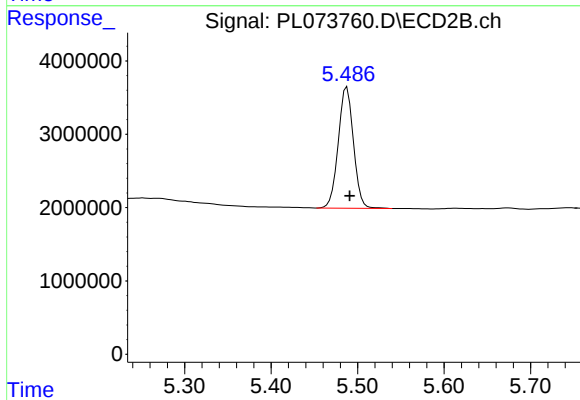




#1 Tetrachloro-m-xylene

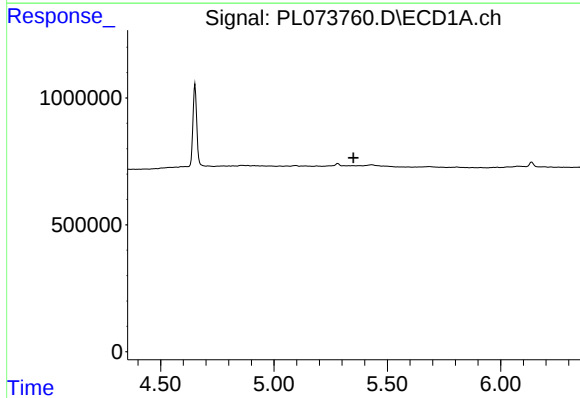
R.T.: 4.651 min
Delta R.T.: 0.008 min
Response: 3780806
Conc: 11.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



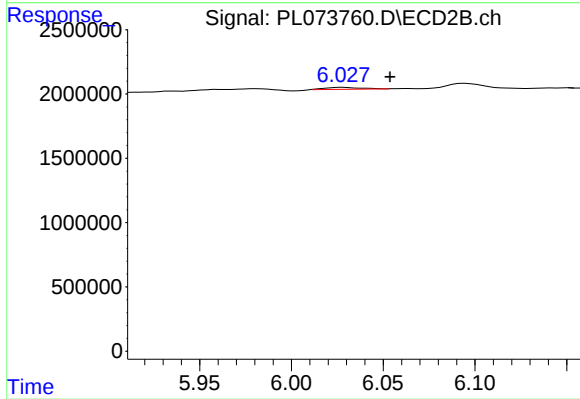
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 20066405
Conc: 12.23 ng/ml



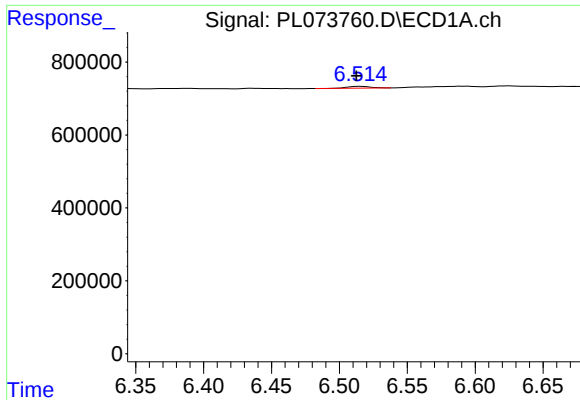
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#2 alpha-BHC

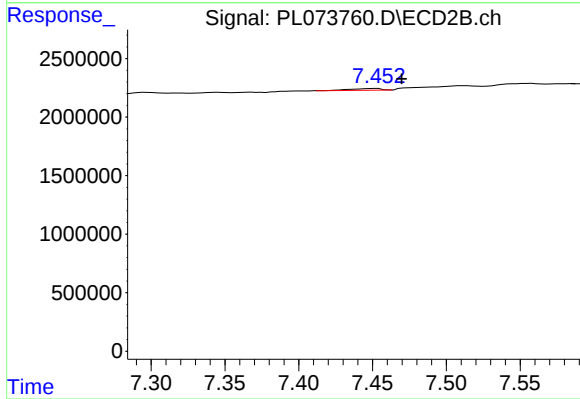
R.T.: 6.028 min
Delta R.T.: -0.026 min
Response: 188353
Conc: 0.08 ng/ml



#5 Aldrin

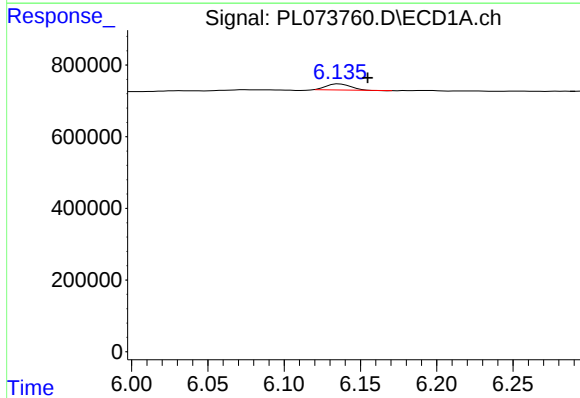
R.T.: 6.515 min
Delta R.T.: 0.003 min
Response: 53129
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



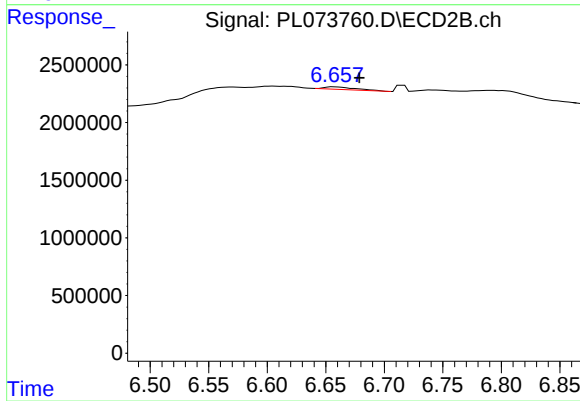
#5 Aldrin

R.T.: 7.453 min
Delta R.T.: -0.017 min
Response: 212992
Conc: 0.10 ng/ml



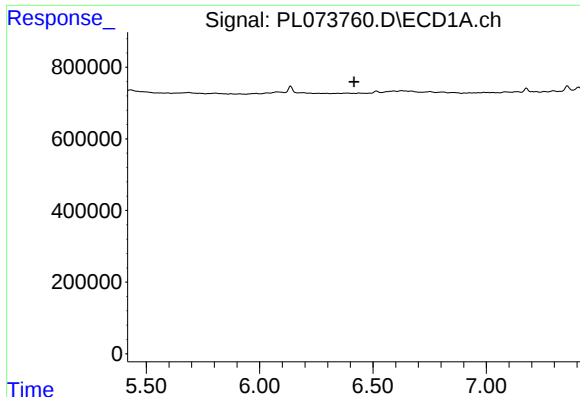
#6 beta-BHC

R.T.: 6.136 min
Delta R.T.: -0.019 min
Response: 192968
Conc: 0.94 ng/ml



#6 beta-BHC

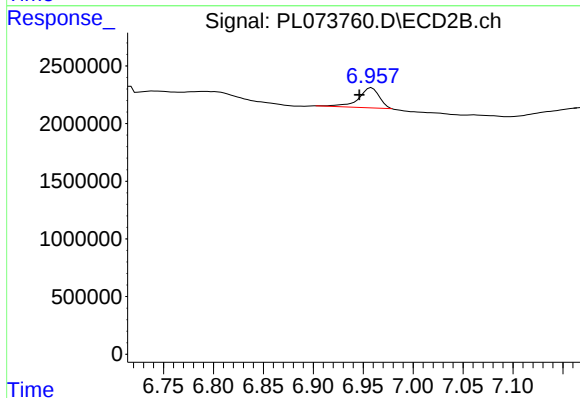
R.T.: 6.657 min
Delta R.T.: -0.022 min
Response: 399692
Conc: 0.38 ng/ml



#7 delta-BHC

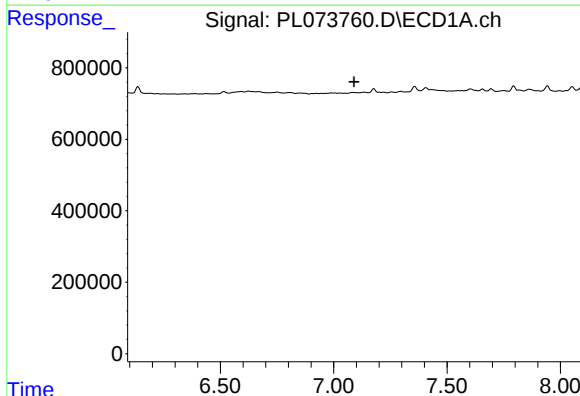
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



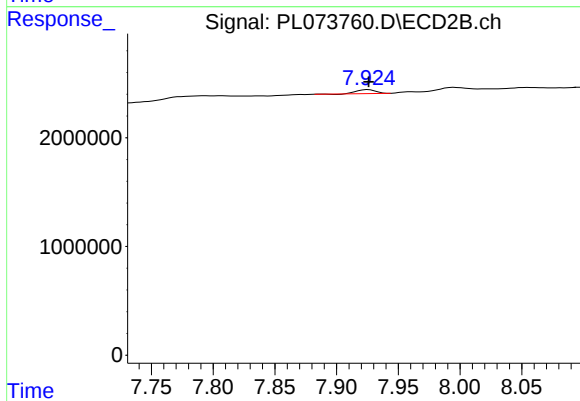
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 2506109
Conc: 1.16 ng/ml



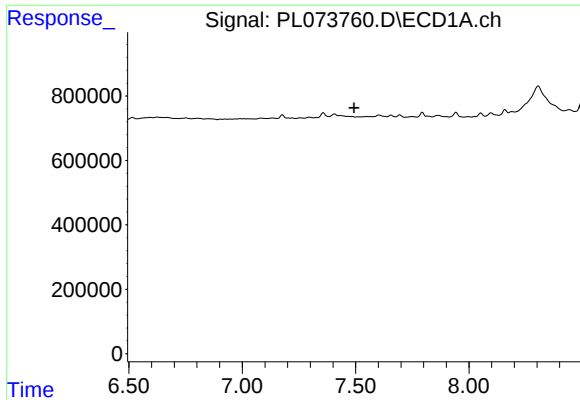
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

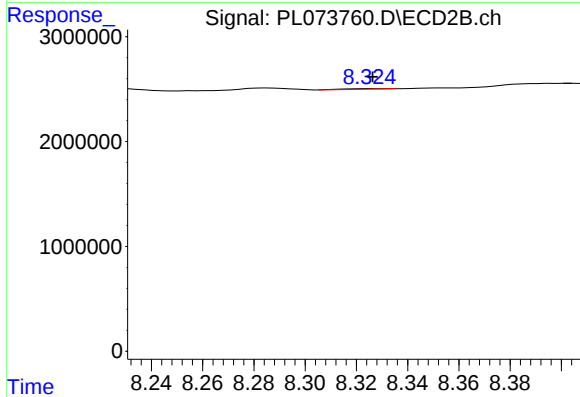
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 375517
Conc: 0.19 ng/ml



#9 Endosulfan I

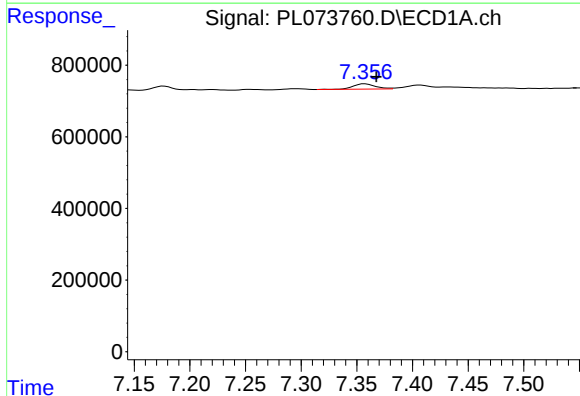
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



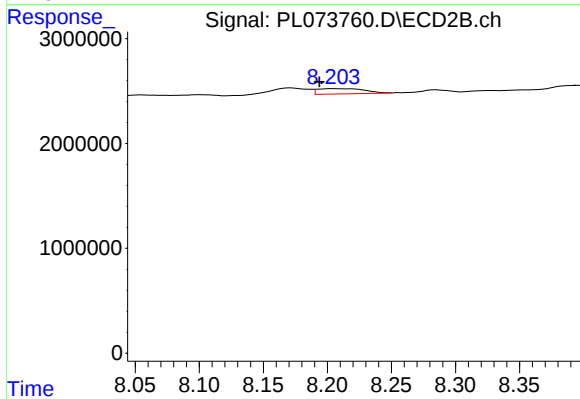
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 58010
Conc: 0.03 ng/ml



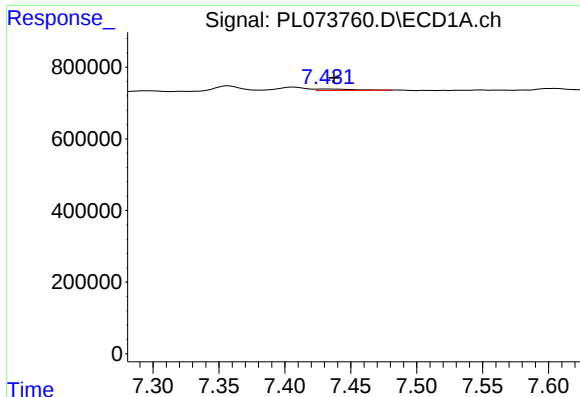
#10 gamma-Chlordane

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 209386
Conc: 0.48 ng/ml



#10 gamma-Chlordane

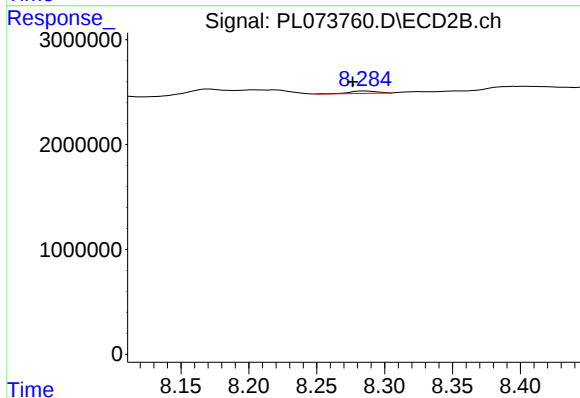
R.T.: 8.204 min
Delta R.T.: 0.010 min
Response: 1267659
Conc: 0.62 ng/ml



#11 alpha-Chlordane

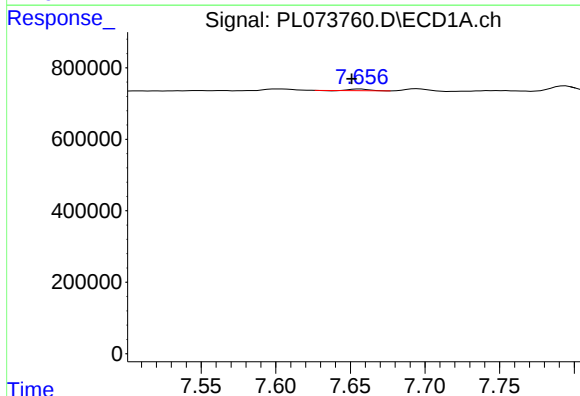
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 77929
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



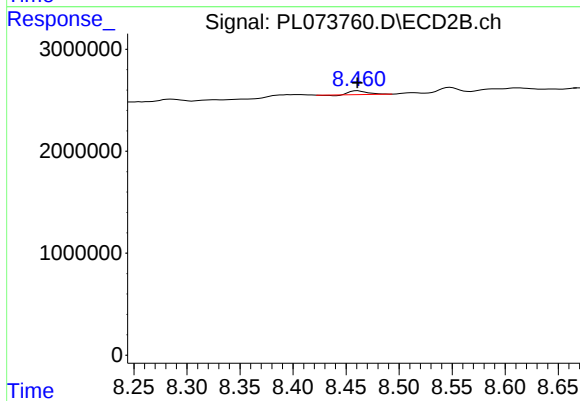
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.009 min
Response: 328347
Conc: 0.16 ng/ml



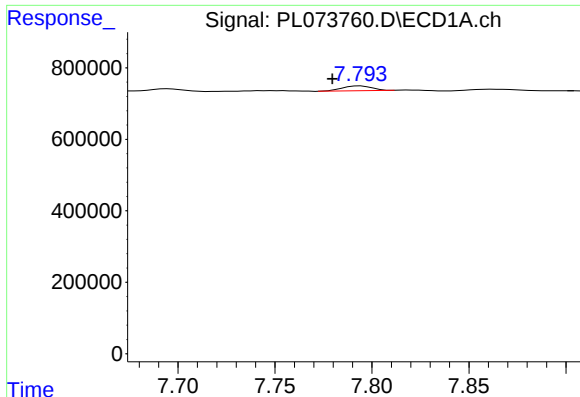
#12 4,4'-DDE

R.T.: 7.657 min
Delta R.T.: 0.006 min
Response: 42055
Conc: 0.12 ng/ml



#12 4,4'-DDE

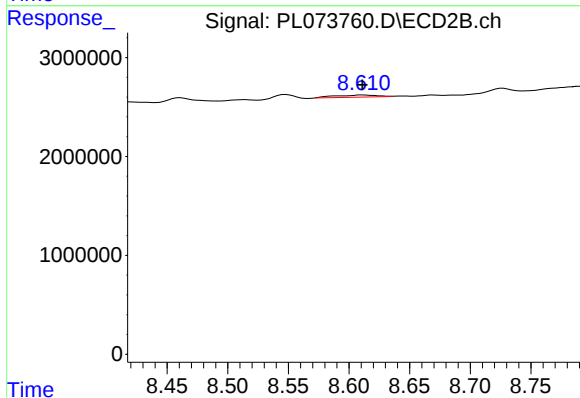
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 400460
Conc: 0.22 ng/ml



#13 Dieldrin

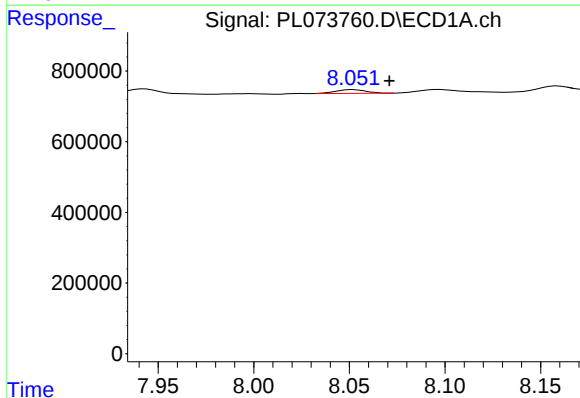
R.T.: 7.794 min
Delta R.T.: 0.014 min
Response: 140345
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



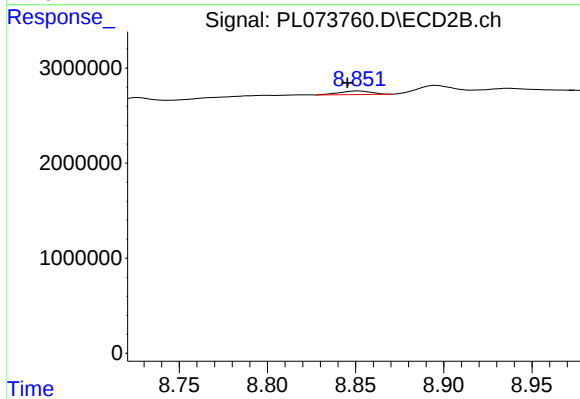
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 525589
Conc: 0.28 ng/ml



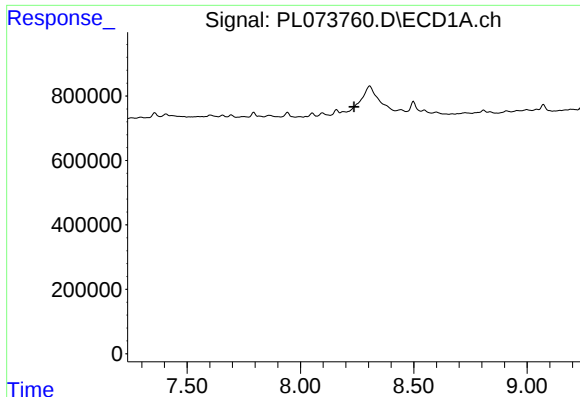
#14 Endrin

R.T.: 8.052 min
Delta R.T.: -0.019 min
Response: 116227
Conc: 0.30 ng/ml



#14 Endrin

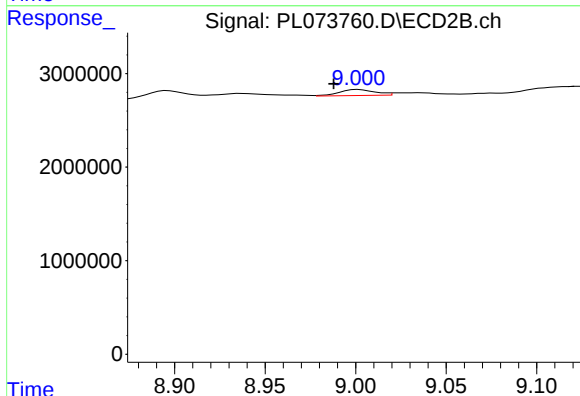
R.T.: 8.852 min
Delta R.T.: 0.007 min
Response: 467582
Conc: 0.30 ng/ml



#16 4,4'-DDD

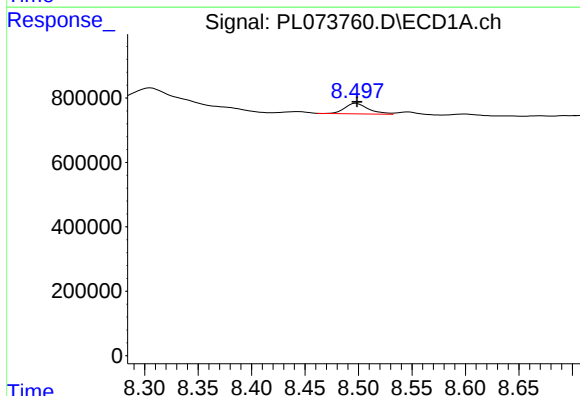
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



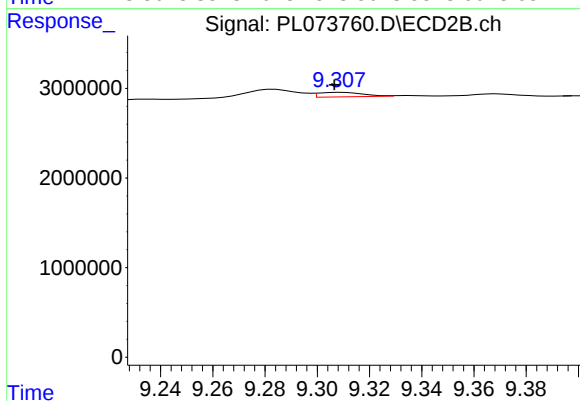
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 872282
Conc: 0.60 ng/ml



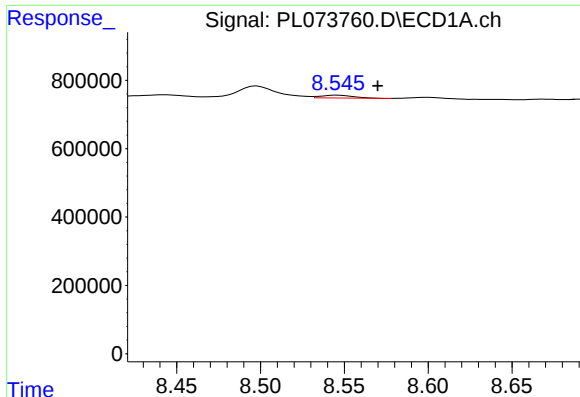
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 503530
Conc: 1.33 ng/ml



#17 4,4'-DDT

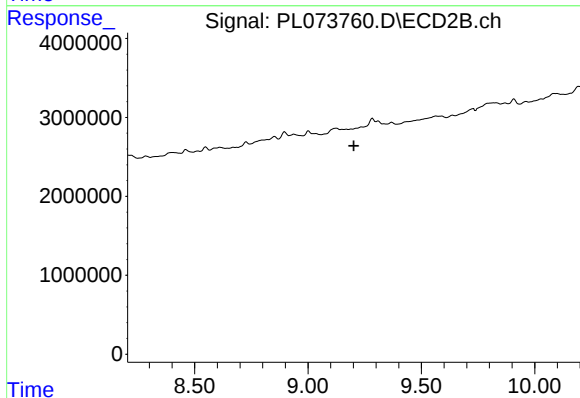
R.T.: 9.309 min
Delta R.T.: 0.003 min
Response: 609250
Conc: 0.37 ng/ml



#18 Endrin aldehyde

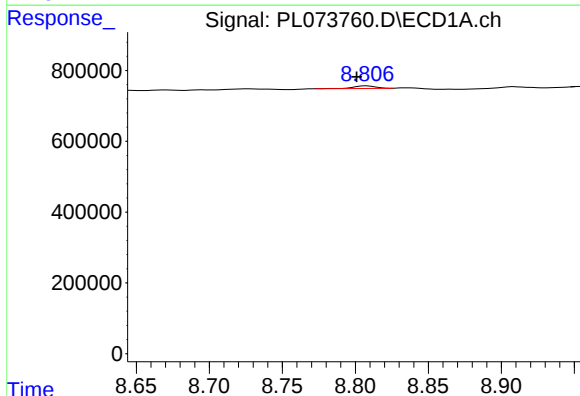
R.T.: 8.546 min
Delta R.T.: -0.024 min
Response: 107594
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



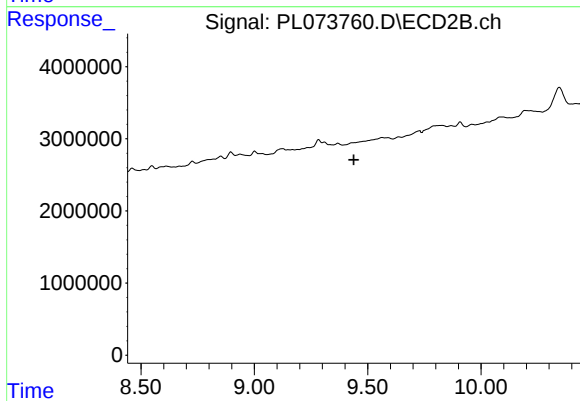
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



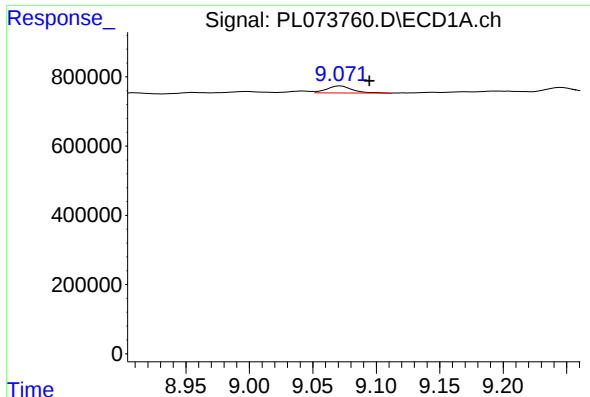
#19 Endosulfan Sulfate

R.T.: 8.808 min
Delta R.T.: 0.007 min
Response: 76854
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

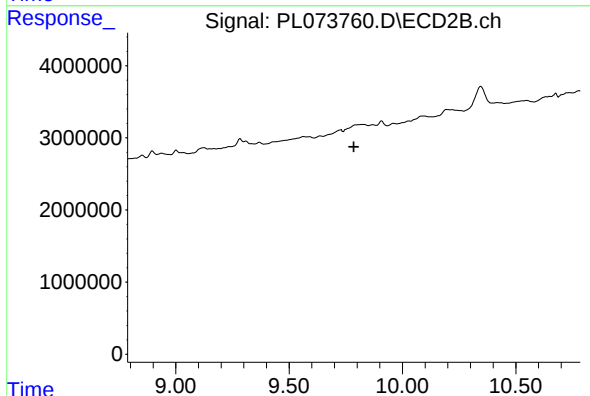
R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



#20 Methoxychlor

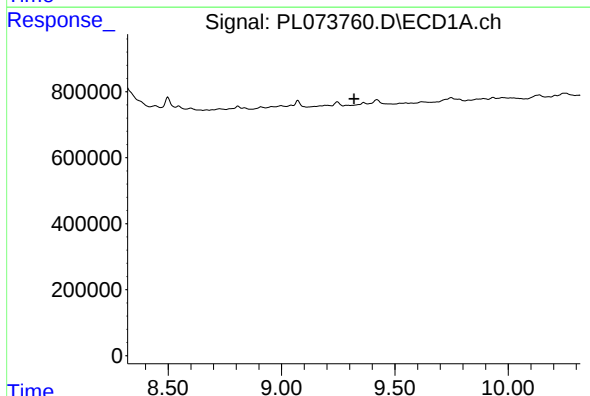
R.T.: 9.072 min
Delta R.T.: -0.023 min
Response: 287423
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



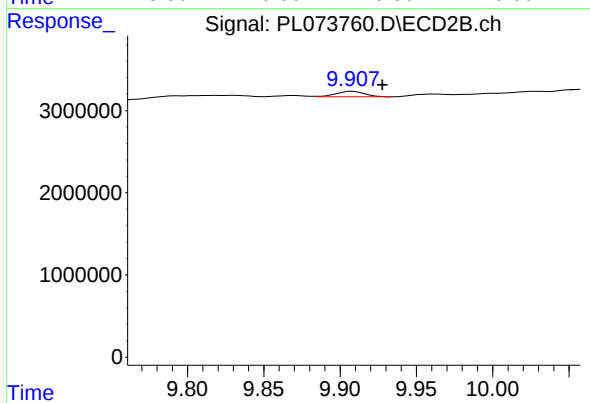
#20 Methoxychlor

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



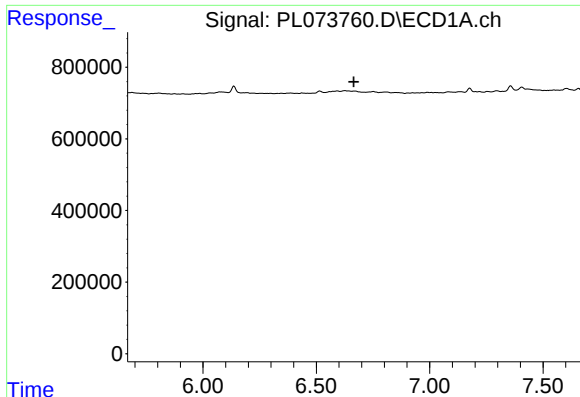
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

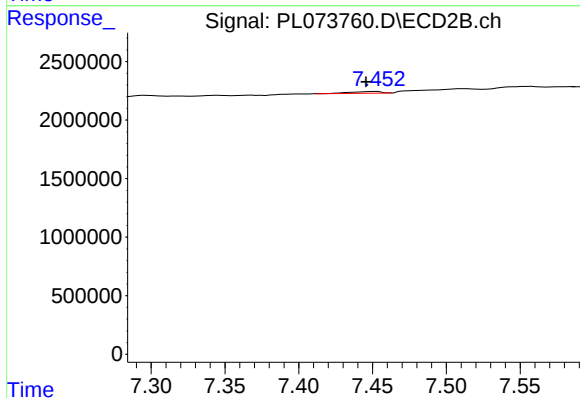
R.T.: 9.908 min
Delta R.T.: -0.020 min
Response: 851849
Conc: 0.52 ng/ml



#24 Chlordane-2

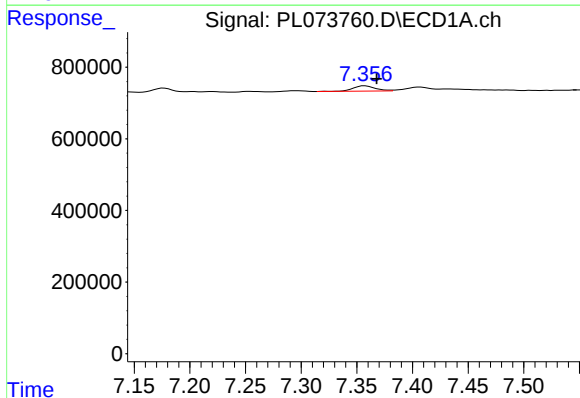
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



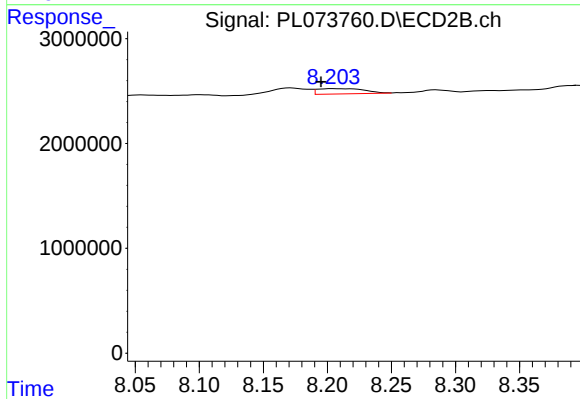
#24 Chlordane-2

R.T.: 7.453 min
Delta R.T.: 0.007 min
Response: 212992
Conc: 2.96 ng/ml



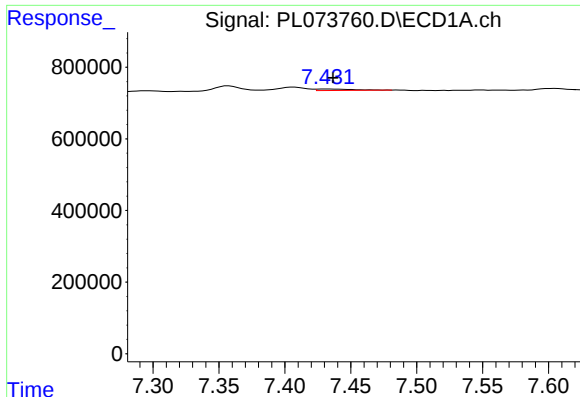
#25 Chlordane-3

R.T.: 7.357 min
Delta R.T.: -0.011 min
Response: 209386
Conc: 5.13 ng/ml



#25 Chlordane-3

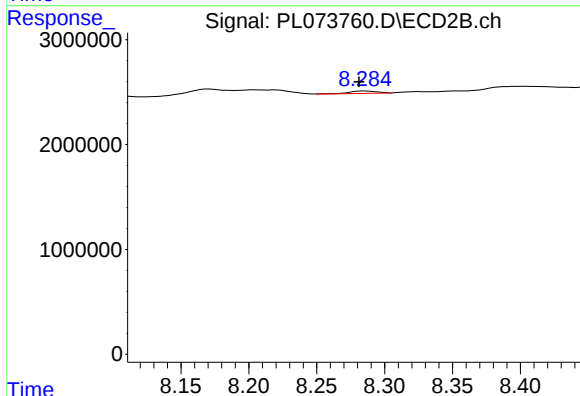
R.T.: 8.204 min
Delta R.T.: 0.009 min
Response: 1267659
Conc: 4.68 ng/ml



#26 Chlordane-4

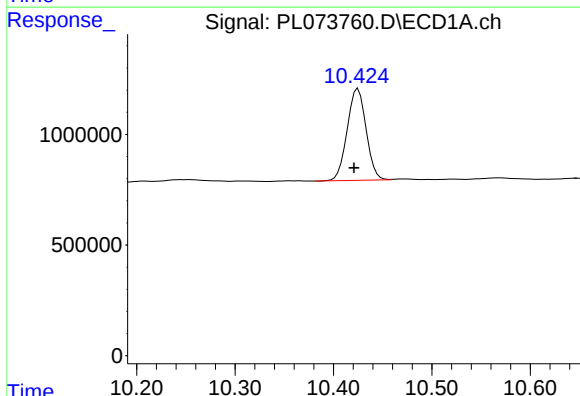
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 77929
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-202



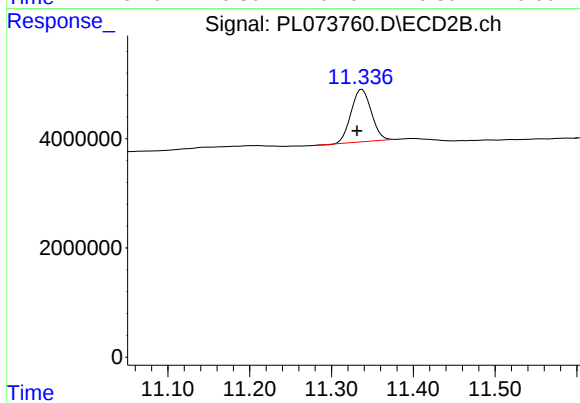
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 328347
Conc: 0.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.004 min
Response: 5534855
Conc: 10.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.006 min
Response: 16536268
Conc: 9.25 ng/ml