

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091621\
 Data File : PL069881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2021 12:50
 Operator : AR\AJ
 Sample : PB139132BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB139132BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 13:35:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 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...	4.636	5.568	8341281	24728251	20.474	20.315
28)	SA Decachlor...	10.401	11.494	12524602	20708417	17.007	18.123
Target Compounds							
2)	A alpha-BHC	5.341	6.149	31410172	93665171	57.300m	55.626
3)	MA gamma-BHC...	5.765	6.545	30371266	86709206	53.200	53.714
4)	MA Heptachlor	6.176	7.195	33484330	83054837	49.384	52.831
5)	MB Aldrin	6.500	7.566	30510627	75478206	51.568	50.317
6)	B beta-BHC	6.145	6.798	15484421	44679051	41.424	58.101m#
7)	B delta-BHC	6.406	7.067	30774945	84765578	52.134	50.888
8)	B Heptachlo...	7.076	8.033	30860507	68595626	50.533	53.474
9)	A Endosulfan I	7.479	8.439	29403542	64005821	49.596	49.472
10)	B gamma-Chl...	7.353	8.303	32185029	68814921	50.193	51.513
11)	B alpha-Chl...	7.423	8.384	32138533	68201362	49.444	50.101
12)	B 4,4'-DDE	7.636	8.571	28549572	66676507	50.360	50.466
13)	MA Dieldrin	7.765	8.728	30766982	66508392	49.681	50.312
14)	MA Endrin	8.056	8.967	29111201	55977426	48.891	49.680
15)	B Endosulfa...	8.366	9.202	28101977	55409535	48.659	49.127
16)	A 4,4'-DDD	8.221	9.111	24634117	52438869	49.914	49.258
17)	MA 4,4'-DDT	8.483	9.428	27743023	53940680	48.381	48.180
18)	B Endrin al...	8.555	9.336	24852712	47372914	47.604	48.062
19)	B Endosulfa...	8.785	9.574	30234153	54192116	46.843	48.123
20)	A Methoxychlor	9.077	9.914	17053926	27972753	45.457	46.343
21)	B Endrin ke...	9.304	10.073	34176660	57999175	47.383	47.049
22)	Mirex	9.491	10.540	30107779	43301572	45.696	46.283

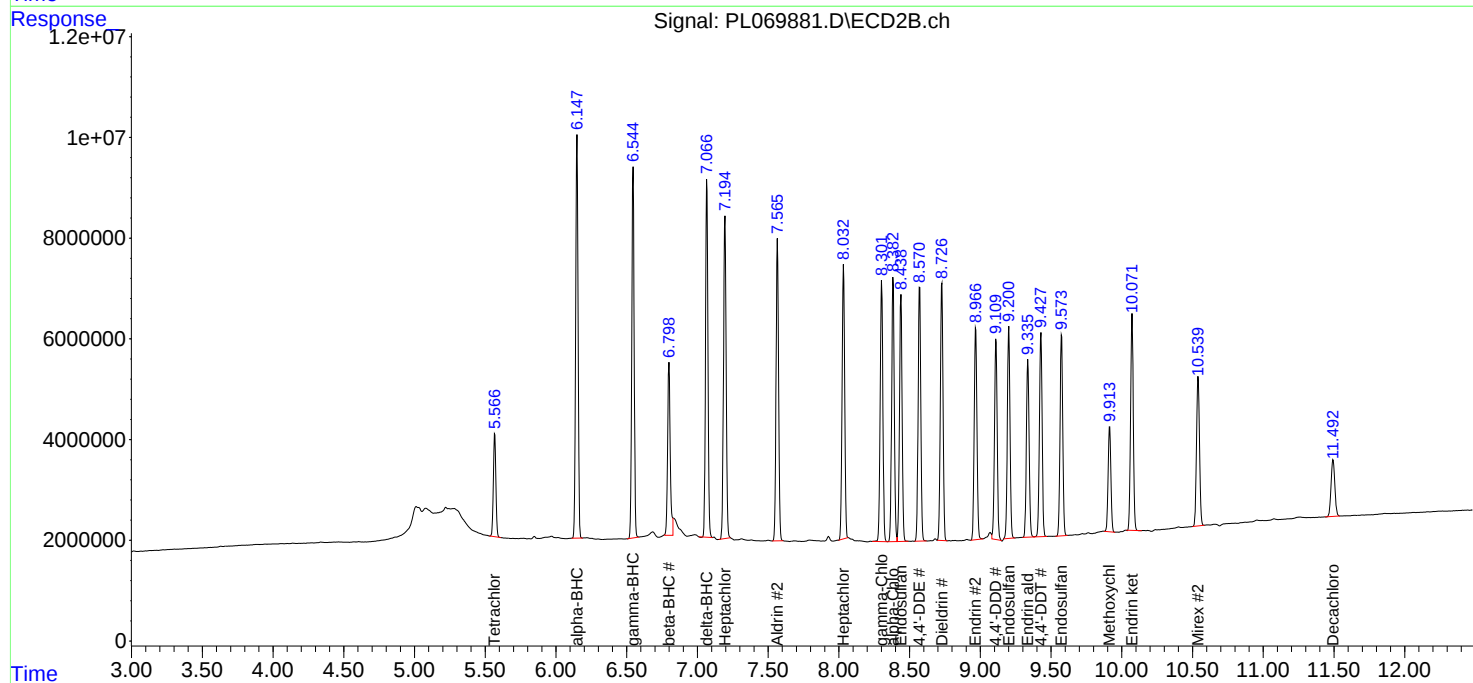
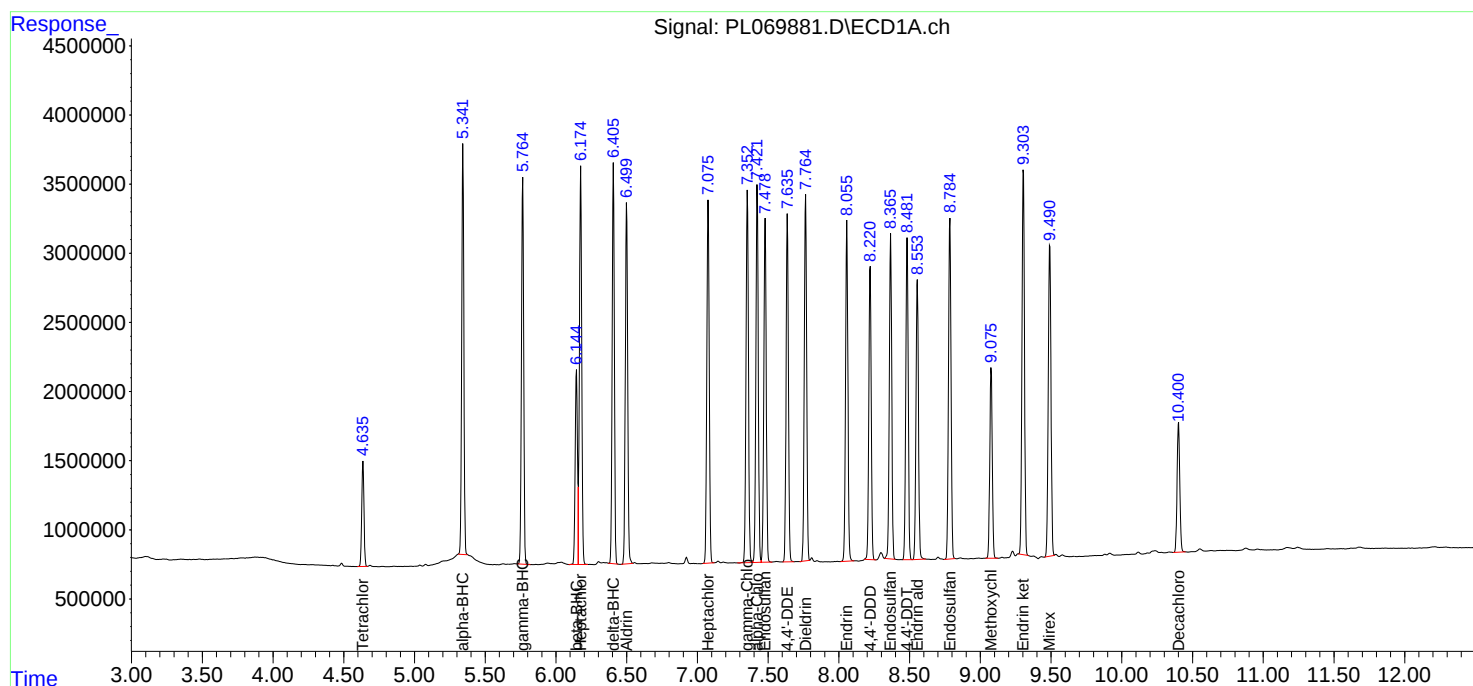
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

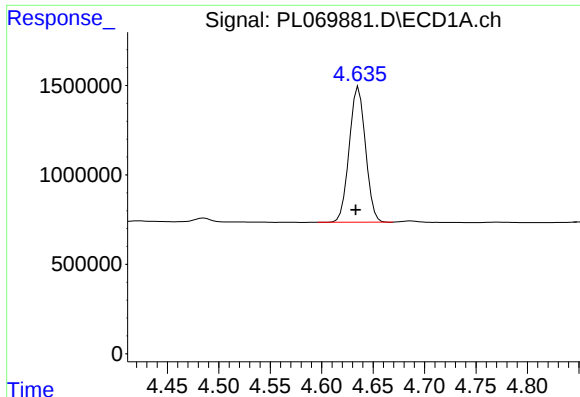
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091621\
Data File : PL069881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2021 12:50
Operator : AR\AJ
Sample : PB139132BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB139132BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 13:35:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
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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

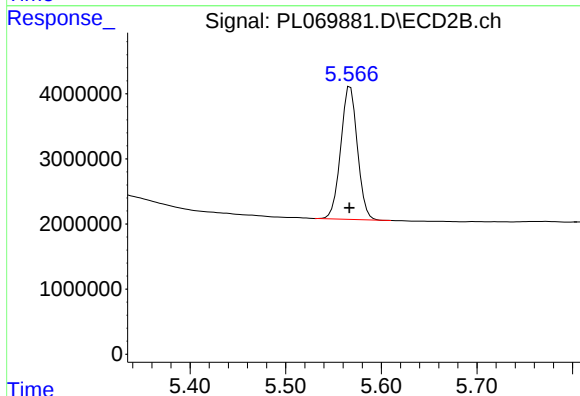




#1 Tetrachloro-m-xylene

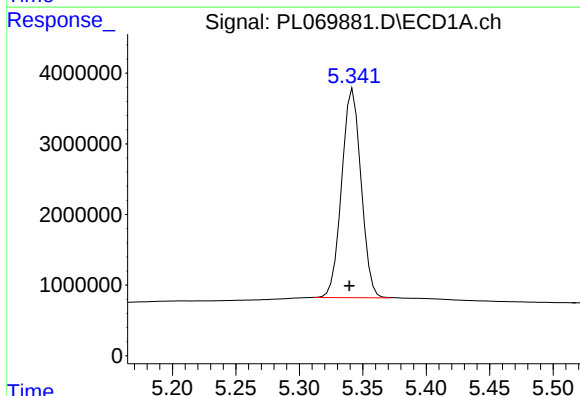
R.T.: 4.636 min
Delta R.T.: 0.003 min
Response: 8341281
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



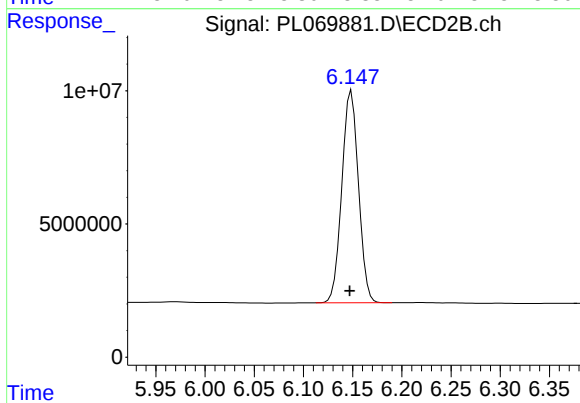
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 24728251
Conc: 20.32 ng/ml



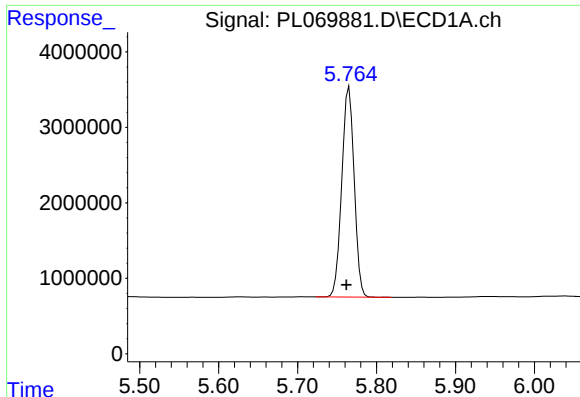
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 31410172
Conc: 57.30 ng/ml m



#2 alpha-BHC

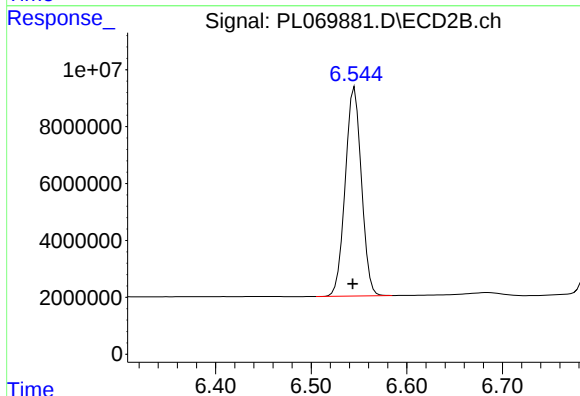
R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 93665171
Conc: 55.63 ng/ml



#3 gamma-BHC (Lindane)

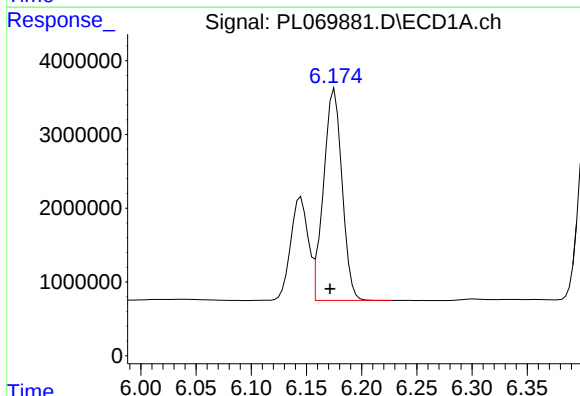
R.T.: 5.765 min
Delta R.T.: 0.003 min
Response: 30371266
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



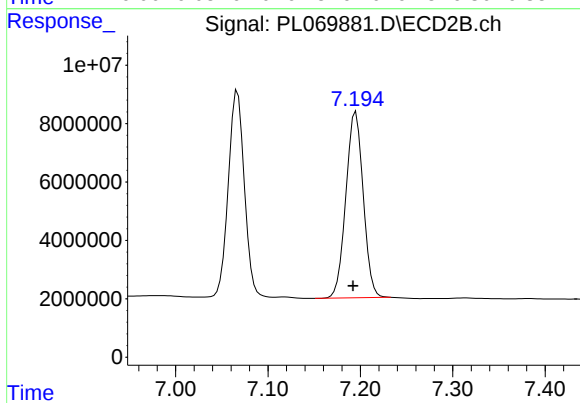
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 86709206
Conc: 53.71 ng/ml



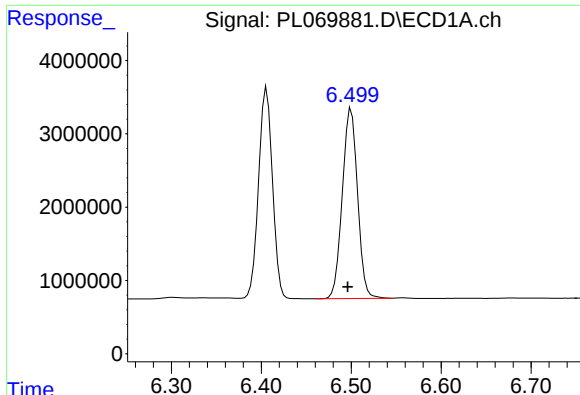
#4 Heptachlor

R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 33484330
Conc: 49.38 ng/ml



#4 Heptachlor

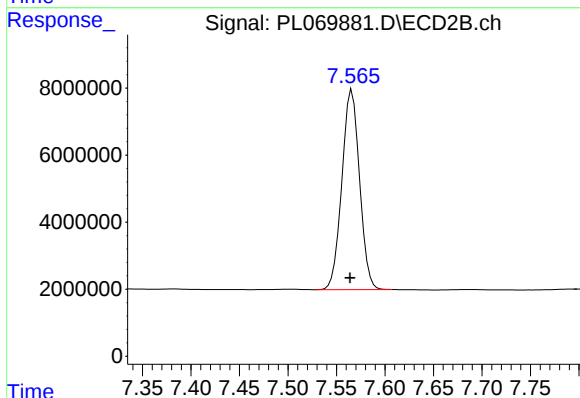
R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 83054837
Conc: 52.83 ng/ml



#5 Aldrin

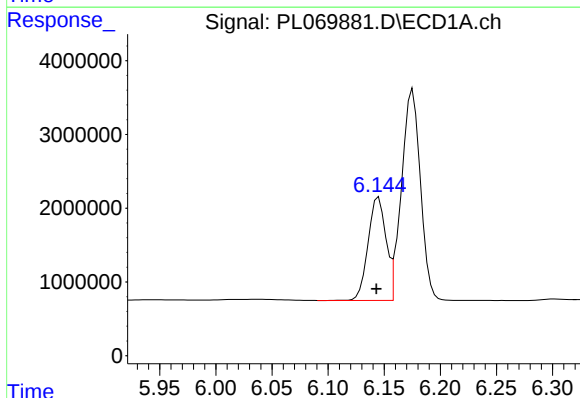
R.T.: 6.500 min
Delta R.T.: 0.004 min
Response: 30510627
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



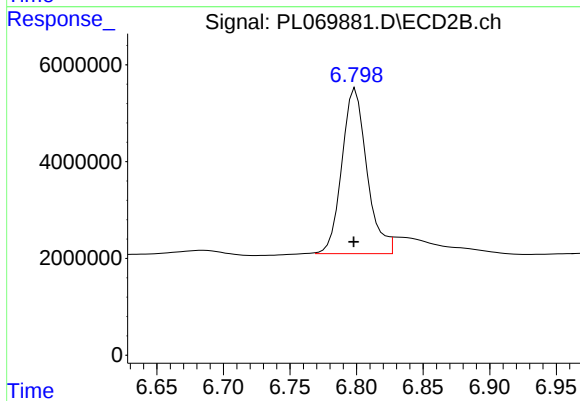
#5 Aldrin

R.T.: 7.566 min
Delta R.T.: 0.002 min
Response: 75478206
Conc: 50.32 ng/ml



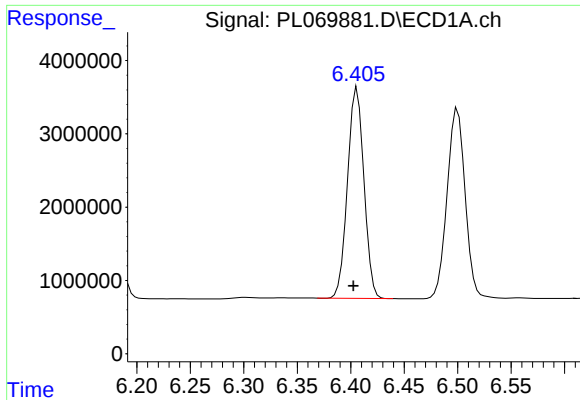
#6 beta-BHC

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 15484421
Conc: 41.42 ng/ml



#6 beta-BHC

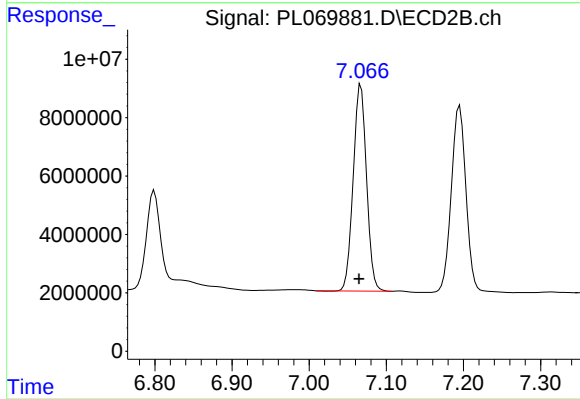
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 44679051
Conc: 58.10 ng/ml m



#7 delta-BHC

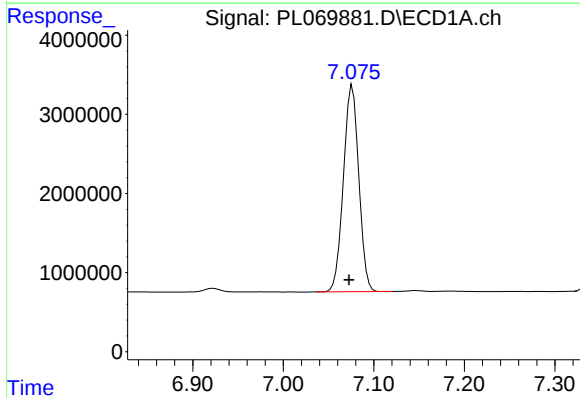
R.T.: 6.406 min
Delta R.T.: 0.004 min
Response: 30774945
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



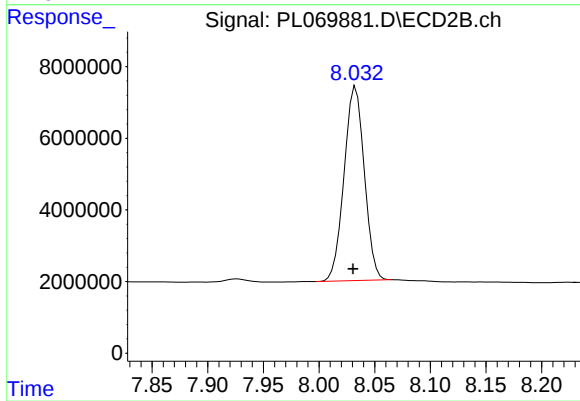
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.002 min
Response: 84765578
Conc: 50.89 ng/ml



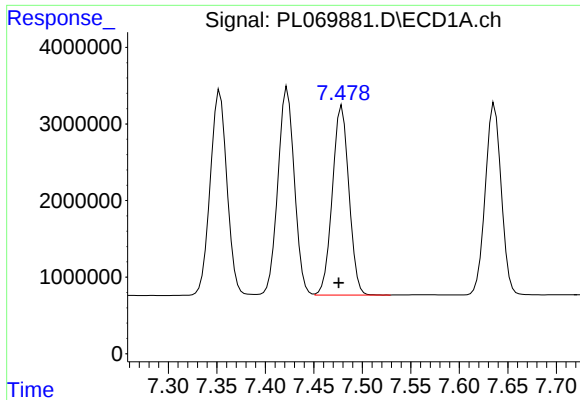
#8 Heptachlor epoxide

R.T.: 7.076 min
Delta R.T.: 0.004 min
Response: 30860507
Conc: 50.53 ng/ml



#8 Heptachlor epoxide

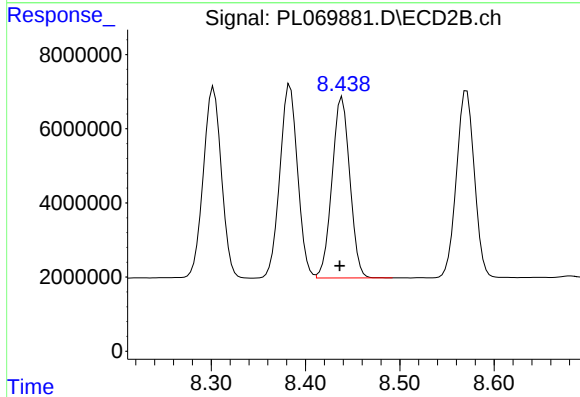
R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 68595626
Conc: 53.47 ng/ml



#9 Endosulfan I

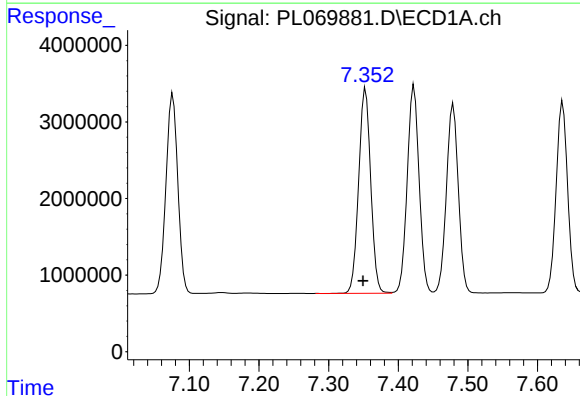
R.T.: 7.479 min
Delta R.T.: 0.003 min
Response: 29403542
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



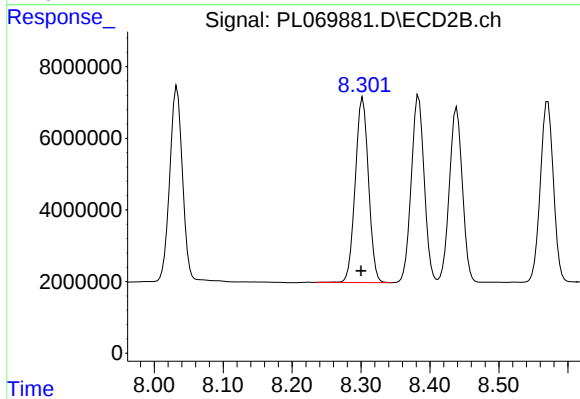
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.003 min
Response: 64005821
Conc: 49.47 ng/ml



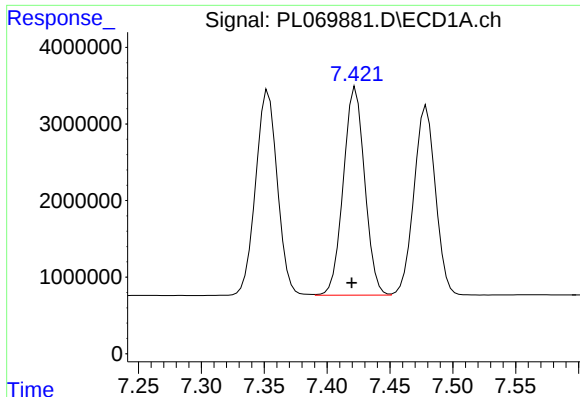
#10 gamma-Chlordane

R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 32185029
Conc: 50.19 ng/ml



#10 gamma-Chlordane

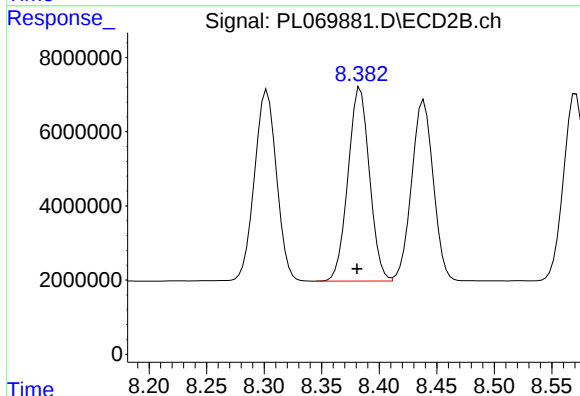
R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 68814921
Conc: 51.51 ng/ml



#11 alpha-Chlordane

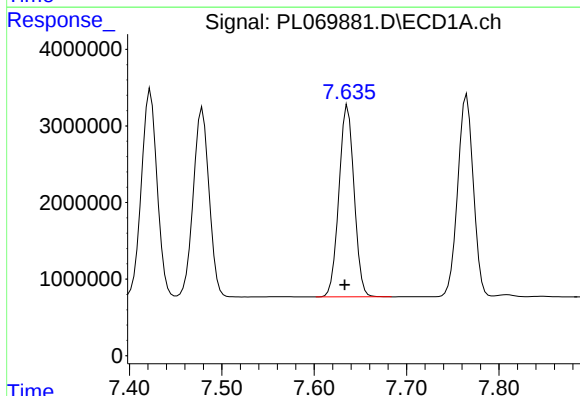
R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 32138533
Conc: 49.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



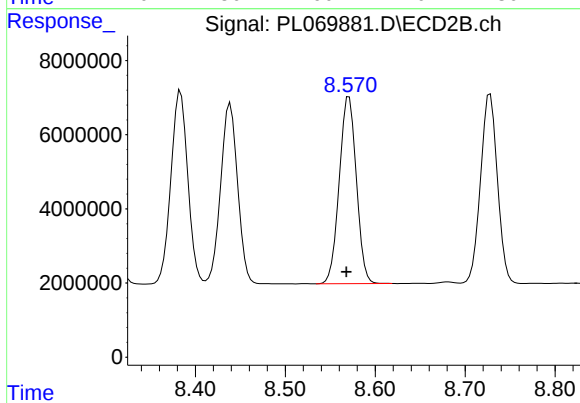
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.003 min
Response: 68201362
Conc: 50.10 ng/ml



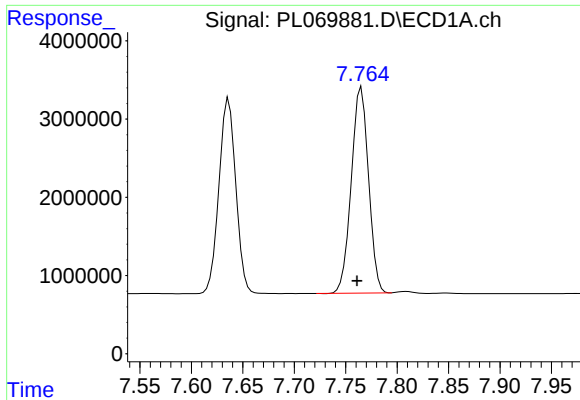
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.003 min
Response: 28549572
Conc: 50.36 ng/ml



#12 4,4'-DDE

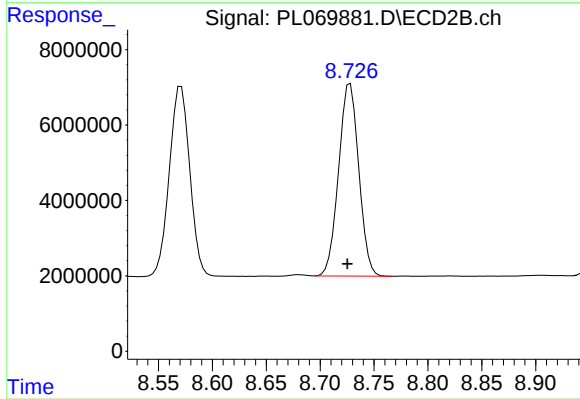
R.T.: 8.571 min
Delta R.T.: 0.003 min
Response: 66676507
Conc: 50.47 ng/ml



#13 Dieldrin

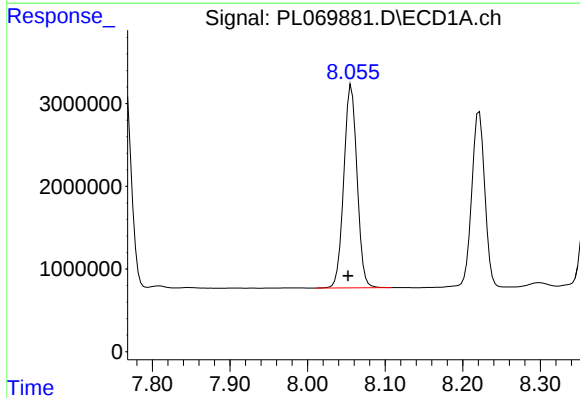
R.T.: 7.765 min
Delta R.T.: 0.004 min
Response: 30766982
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



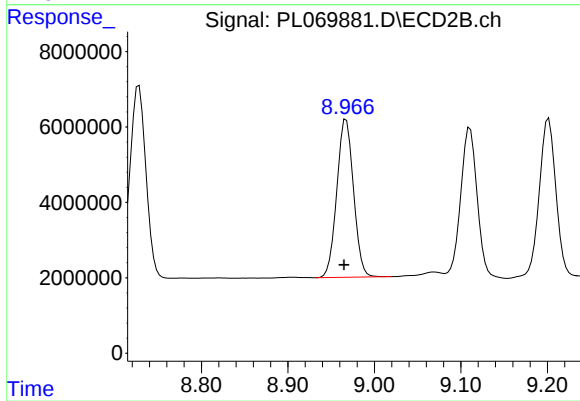
#13 Dieldrin

R.T.: 8.728 min
Delta R.T.: 0.002 min
Response: 66508392
Conc: 50.31 ng/ml



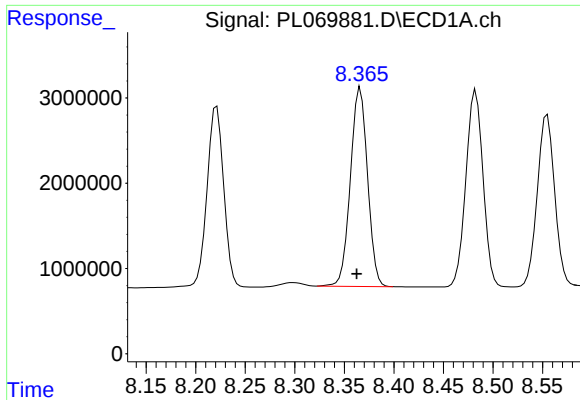
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.004 min
Response: 29111201
Conc: 48.89 ng/ml



#14 Endrin

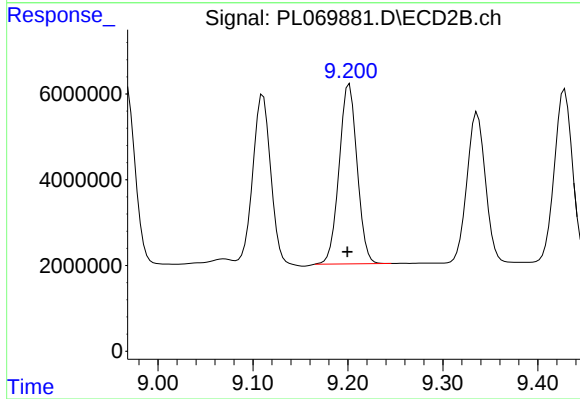
R.T.: 8.967 min
Delta R.T.: 0.002 min
Response: 55977426
Conc: 49.68 ng/ml



#15 Endosulfan II

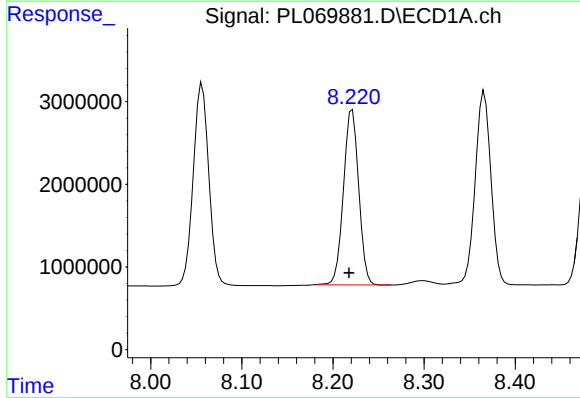
R.T.: 8.366 min
Delta R.T.: 0.004 min
Response: 28101977
Conc: 48.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



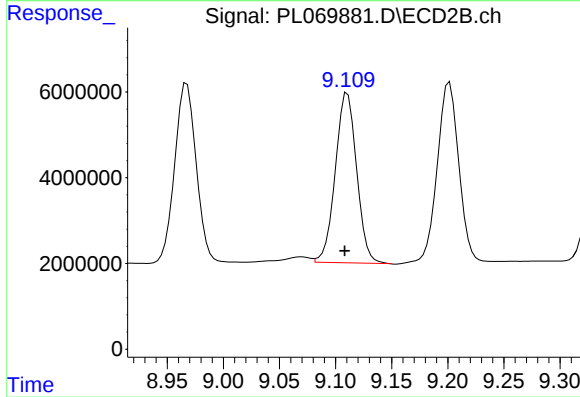
#15 Endosulfan II

R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 55409535
Conc: 49.13 ng/ml



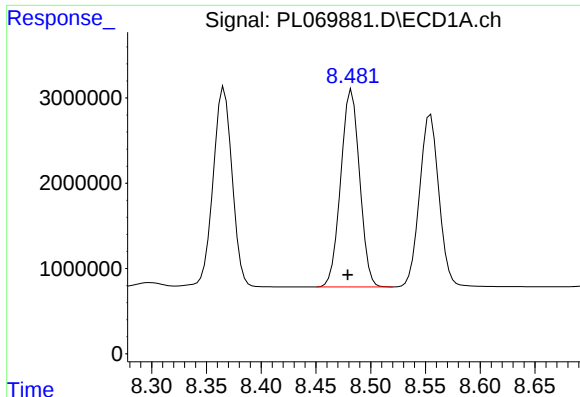
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.004 min
Response: 24634117
Conc: 49.91 ng/ml



#16 4,4'-DDD

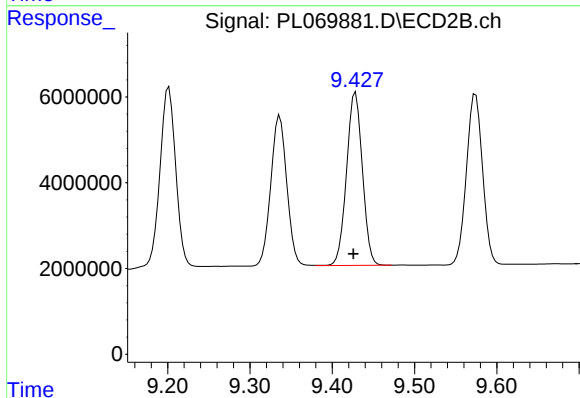
R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 52438869
Conc: 49.26 ng/ml



#17 4,4'-DDT

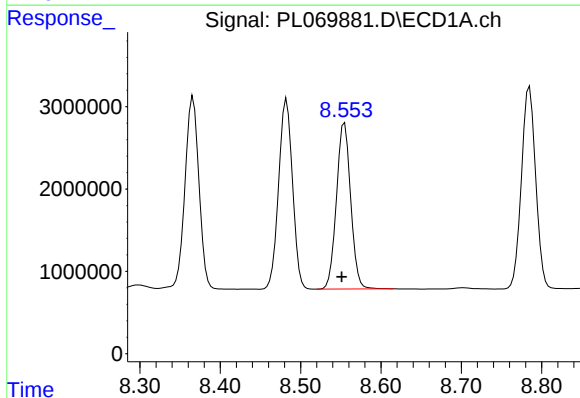
R.T.: 8.483 min
Delta R.T.: 0.004 min
Response: 27743023
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



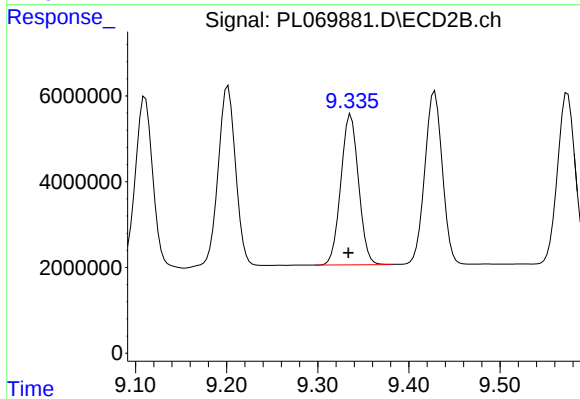
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.003 min
Response: 53940680
Conc: 48.18 ng/ml



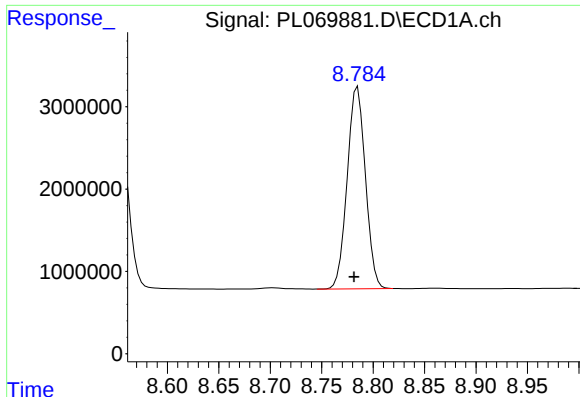
#18 Endrin aldehyde

R.T.: 8.555 min
Delta R.T.: 0.003 min
Response: 24852712
Conc: 47.60 ng/ml



#18 Endrin aldehyde

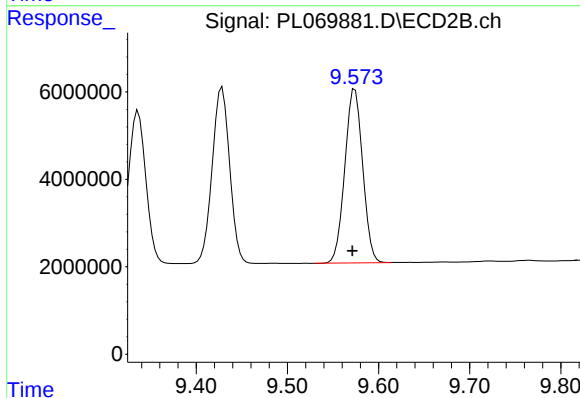
R.T.: 9.336 min
Delta R.T.: 0.003 min
Response: 47372914
Conc: 48.06 ng/ml



#19 Endosulfan Sulfate

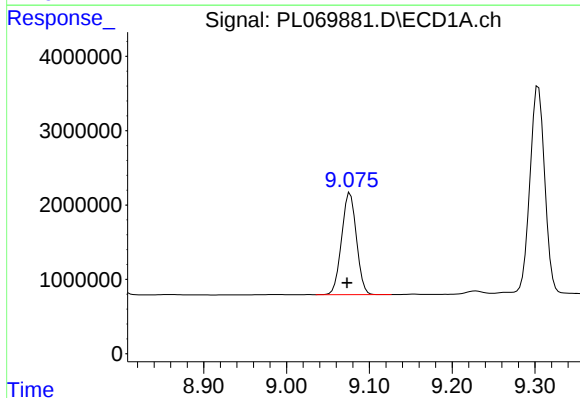
R.T.: 8.785 min
Delta R.T.: 0.004 min
Response: 30234153
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



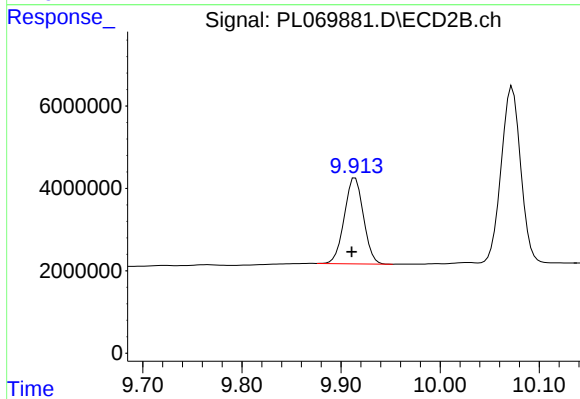
#19 Endosulfan Sulfate

R.T.: 9.574 min
Delta R.T.: 0.003 min
Response: 54192116
Conc: 48.12 ng/ml



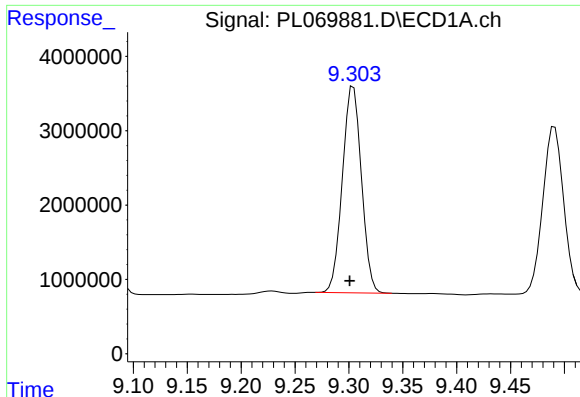
#20 Methoxychlor

R.T.: 9.077 min
Delta R.T.: 0.004 min
Response: 17053926
Conc: 45.46 ng/ml



#20 Methoxychlor

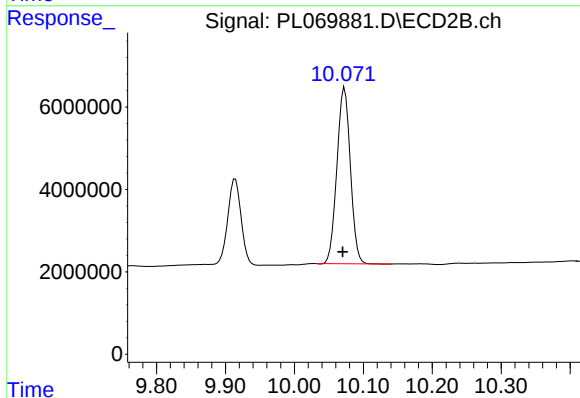
R.T.: 9.914 min
Delta R.T.: 0.004 min
Response: 27972753
Conc: 46.34 ng/ml



#21 Endrin ketone

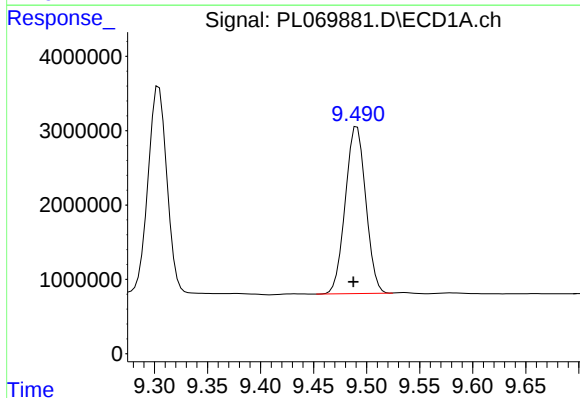
R.T.: 9.304 min
Delta R.T.: 0.003 min
Response: 34176660
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



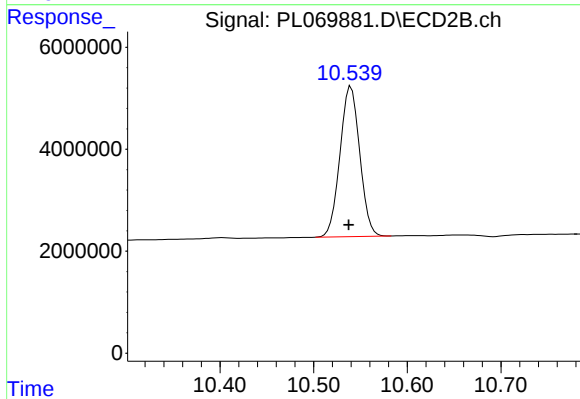
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.003 min
Response: 57999175
Conc: 47.05 ng/ml



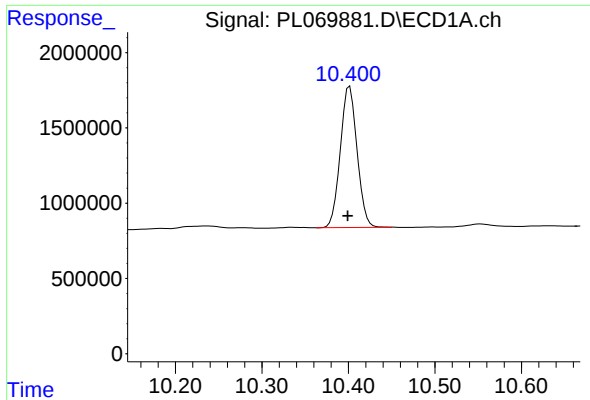
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.003 min
Response: 30107779
Conc: 45.70 ng/ml



#22 Mirex

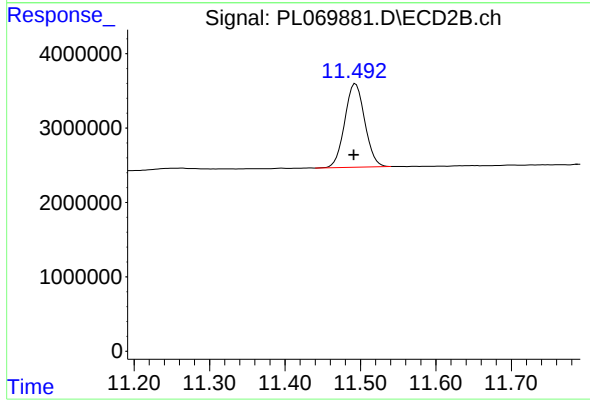
R.T.: 10.540 min
Delta R.T.: 0.002 min
Response: 43301572
Conc: 46.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.002 min
Response: 12524602
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139132BSD



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 20708417
Conc: 18.12 ng/ml