

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
 Data File : PL069789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2021 11:18
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 17:28:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:27:44 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...	4.631	5.567	40107678	122.3E6	100.635	103.085
28)	SA Decachlor...	10.401	11.494	66393221	108.2E6	95.740	97.200
Target Compounds							
2)	A alpha-BHC	5.338	6.149	60875127	181.1E6	109.525	107.089
3)	MA gamma-BHC...	5.761	6.545	59698067	170.3E6	105.794	105.220
4)	MA Heptachlor	6.171	7.195	67067708	165.0E6	101.870	104.033
5)	MB Aldrin	6.497	7.566	62093192	153.1E6	104.974	104.209
6)	B beta-BHC	6.141	6.798	33829965	76696141	92.169	98.914
7)	B delta-BHC	6.402	7.066	63413321	172.9E6	107.321	102.403
8)	B Heptachlo...	7.073	8.033	61182193	135.5E6	101.216	103.773
9)	A Endosulfan I	7.476	8.439	59511474	129.2E6	101.176	102.433
10)	B gamma-Chl...	7.350	8.302	64441571	135.4E6	101.666	103.545
11)	B alpha-Chl...	7.420	8.384	64438581	135.9E6	100.684	101.850
12)	B 4,4'-DDE	7.634	8.571	60084653	135.9E6	105.469	103.188
13)	MA Dieldrin	7.762	8.728	64145971	136.2E6	103.953	103.710
14)	MA Endrin	8.053	8.968	57807805	114.5E6	100.388	102.667
15)	B Endosulfa...	8.364	9.201	57688580	111.4E6	100.375	101.506
16)	A 4,4'-DDD	8.218	9.110	51666996	105.6E6	104.733	102.068
17)	MA 4,4'-DDT	8.480	9.429	58775103	113.3E6	103.278	102.685
18)	B Endrin al...	8.553	9.336	49983314	96088127	98.285	99.997
19)	B Endosulfa...	8.783	9.574	61916004	109.8E6	98.683	99.895
20)	A Methoxychlor	9.075	9.914	35111588	57724296	96.809	97.775
21)	B Endrin ke...	9.303	10.073	70834923	121.7E6	99.498	100.854
22)	Mirex	9.489	10.540	58984892	86511259	94.441	96.482

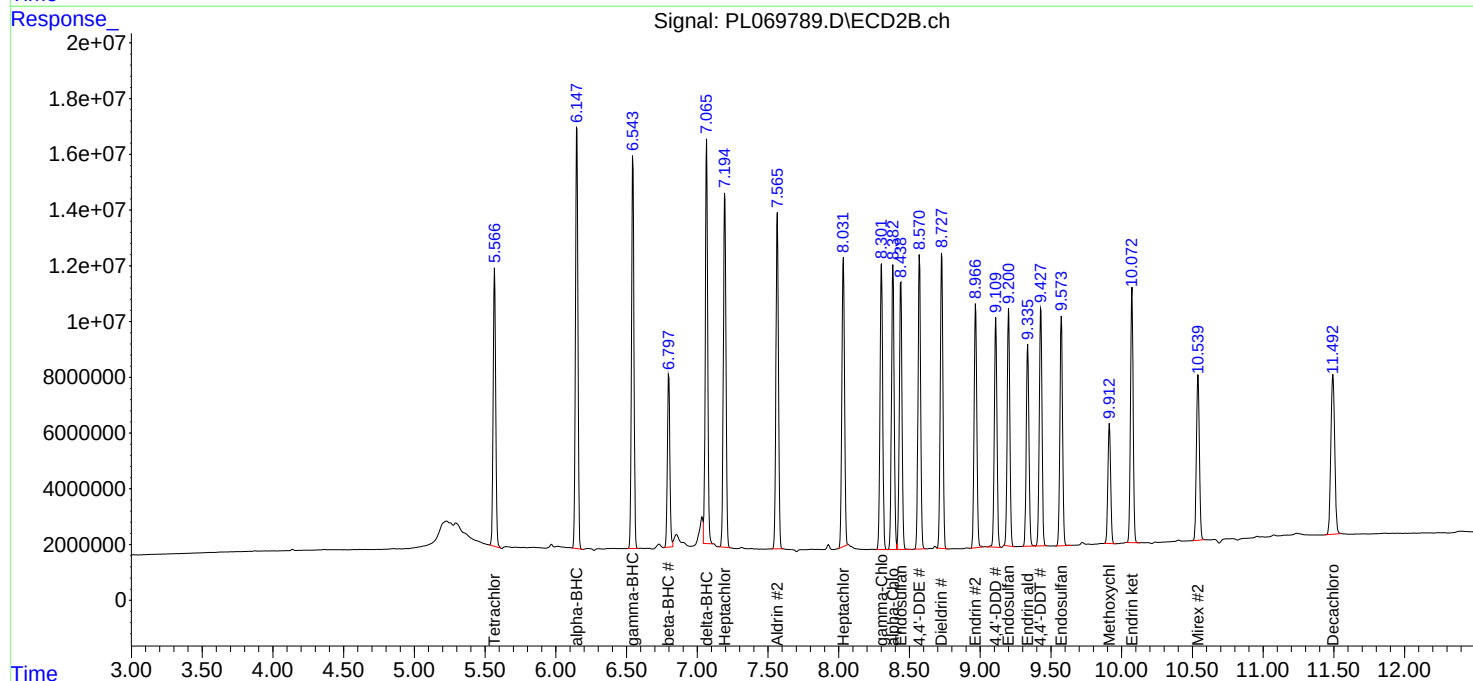
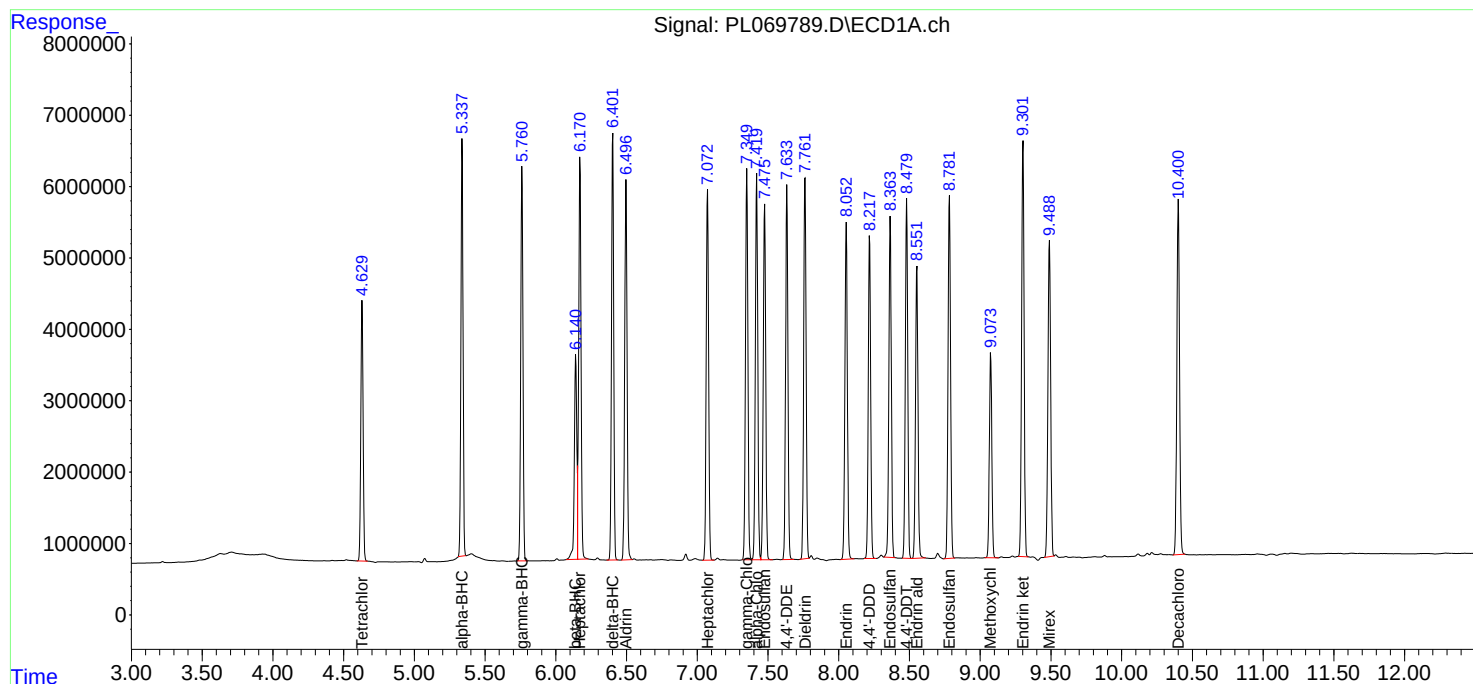
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

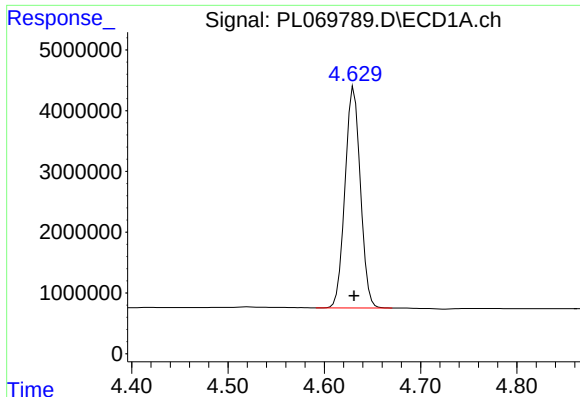
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091021\
Data File : PL069789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2021 11:18
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 17:28:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:27:44 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

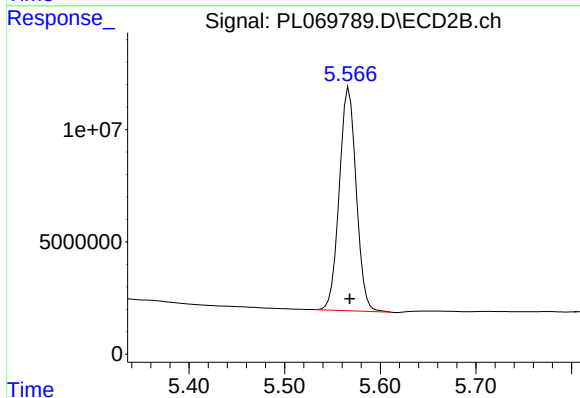




#1 Tetrachloro-m-xylene

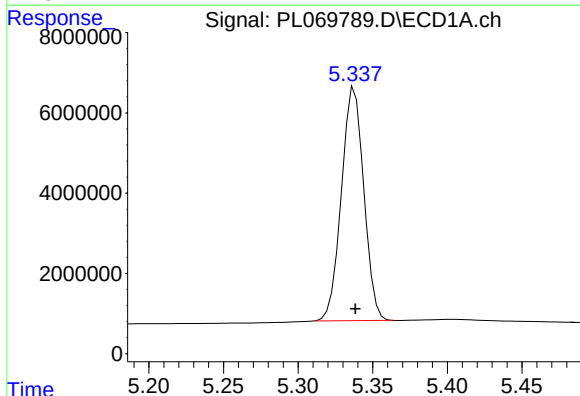
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 40107678
Conc: 100.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



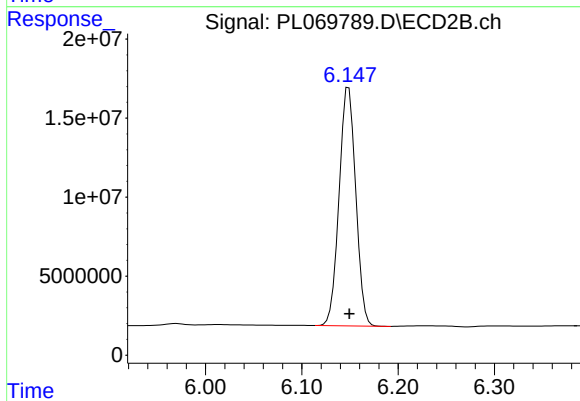
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 122327117
Conc: 103.08 ng/ml



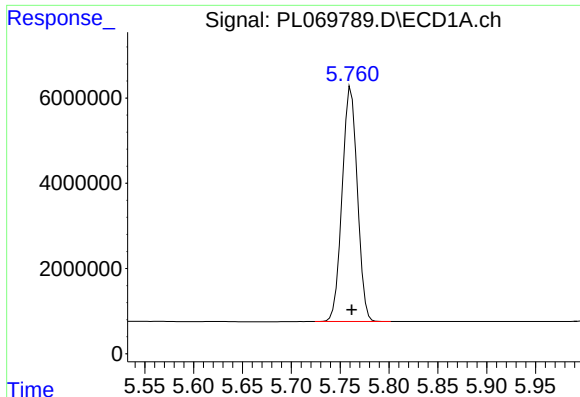
#2 alpha-BHC

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 60875127
Conc: 109.53 ng/ml



#2 alpha-BHC

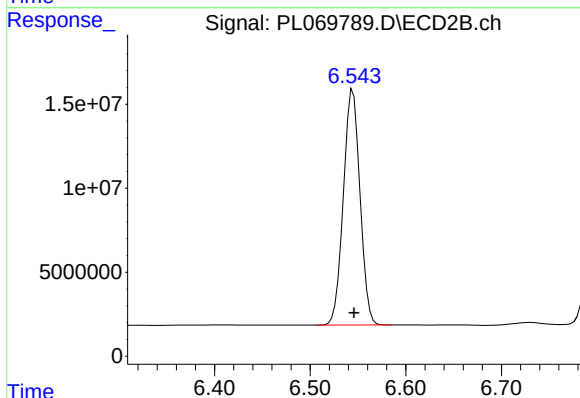
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 181122139
Conc: 107.09 ng/ml



#3 gamma-BHC (Lindane)

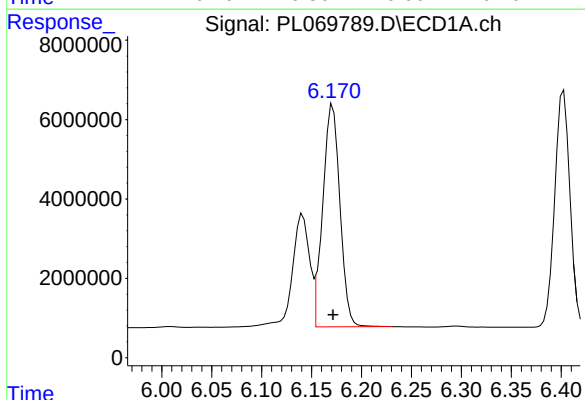
R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 59698067
Conc: 105.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



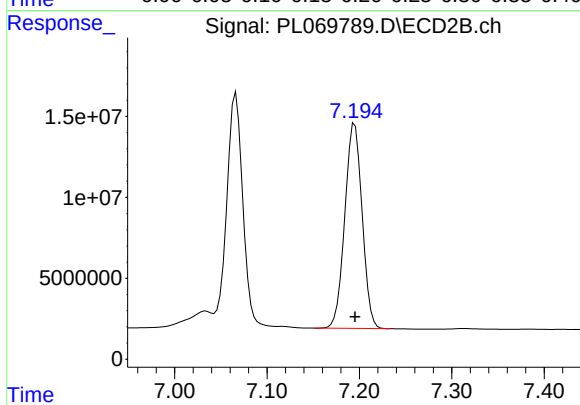
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 170268352
Conc: 105.22 ng/ml



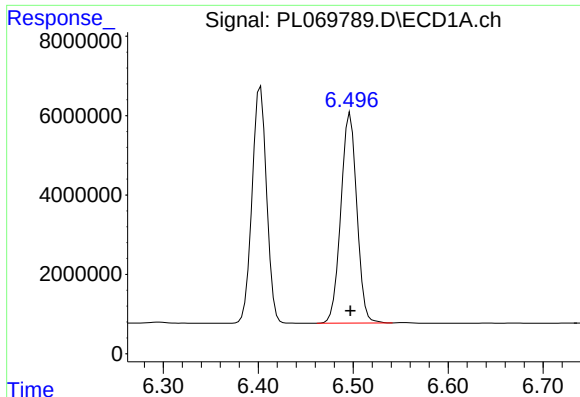
#4 Heptachlor

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 67067708
Conc: 101.87 ng/ml



#4 Heptachlor

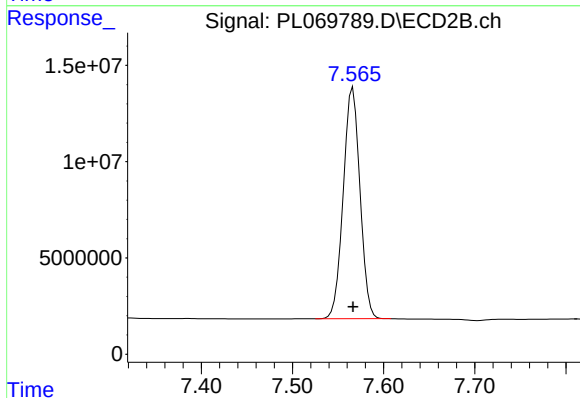
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 165021656
Conc: 104.03 ng/ml



#5 Aldrin

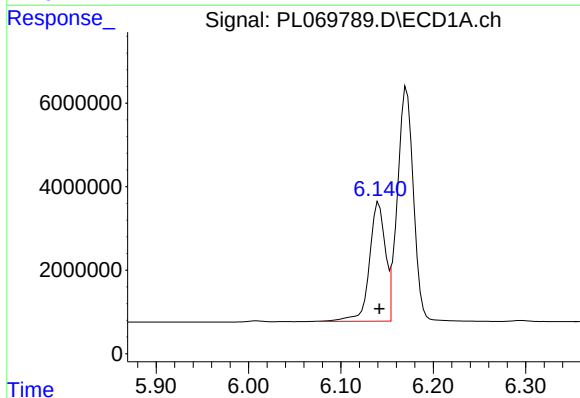
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 62093192
Conc: 104.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



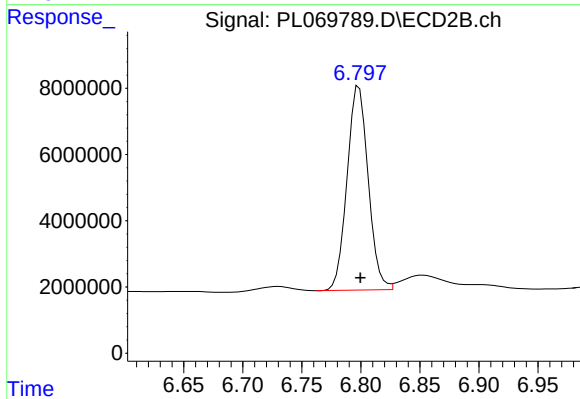
#5 Aldrin

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 153118272
Conc: 104.21 ng/ml



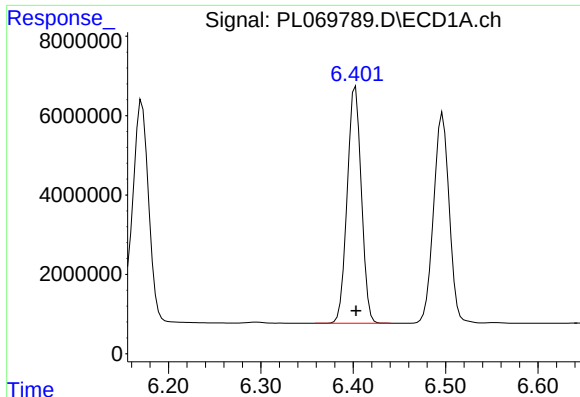
#6 beta-BHC

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 33829965
Conc: 92.17 ng/ml



#6 beta-BHC

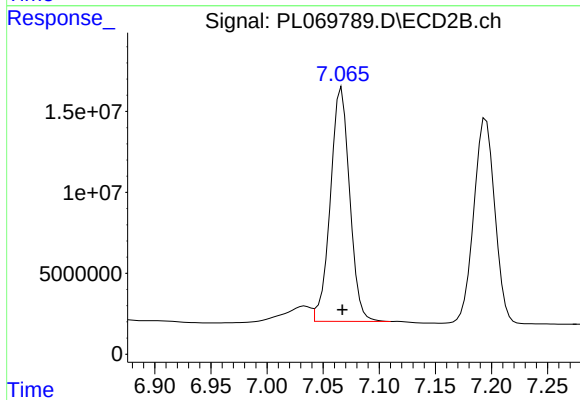
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 76696141
Conc: 98.91 ng/ml



#7 delta-BHC

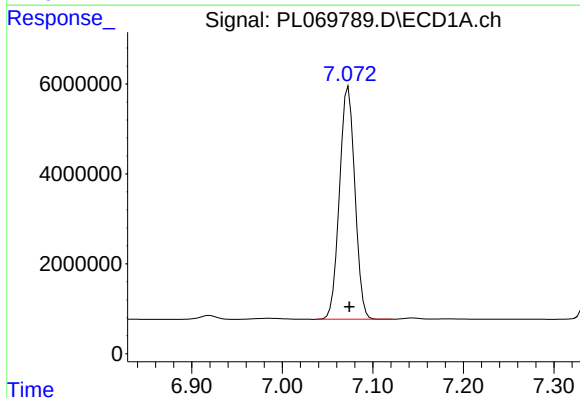
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 63413321
Conc: 107.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



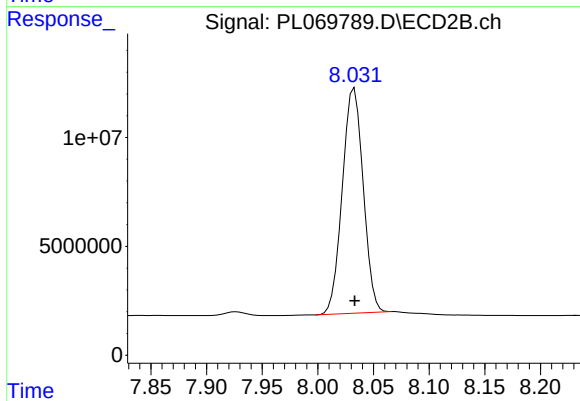
#7 delta-BHC

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 172911427
Conc: 102.40 ng/ml



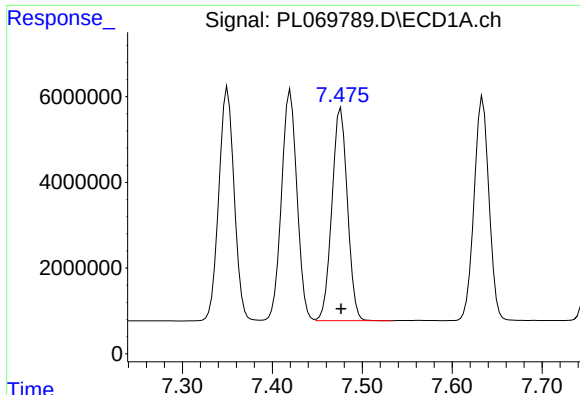
#8 Heptachlor epoxide

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 61182193
Conc: 101.22 ng/ml



#8 Heptachlor epoxide

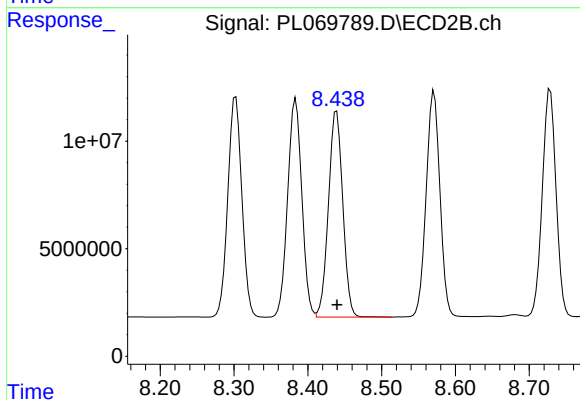
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 135467054
Conc: 103.77 ng/ml



#9 Endosulfan I

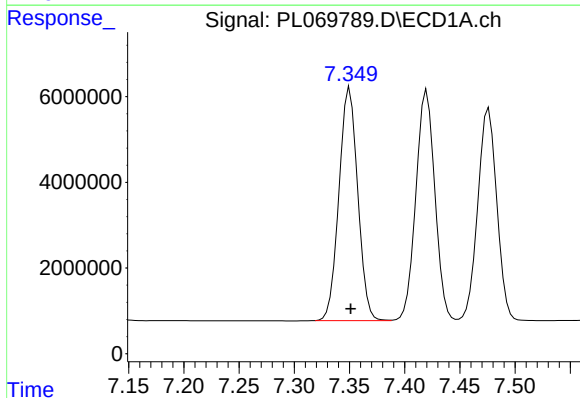
R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 59511474
Conc: 101.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



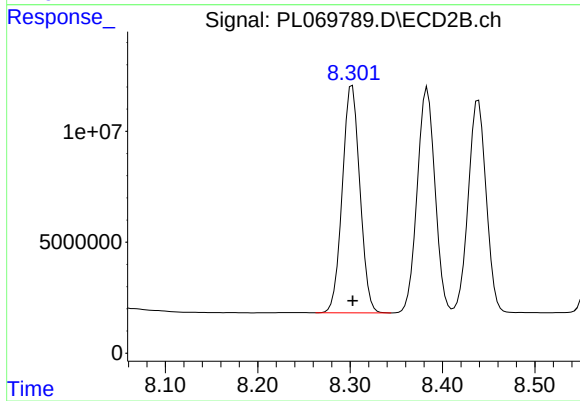
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 129226795
Conc: 102.43 ng/ml



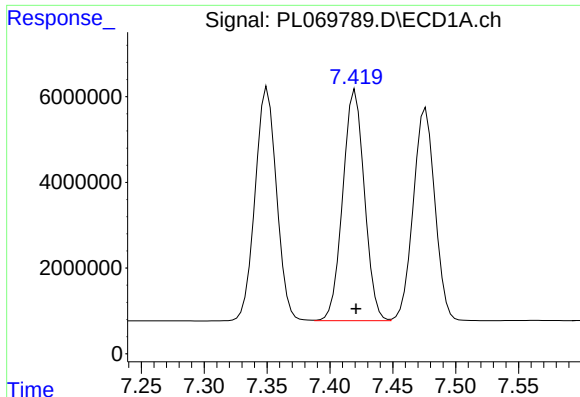
#10 gamma-Chlordane

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 64441571
Conc: 101.67 ng/ml



#10 gamma-Chlordane

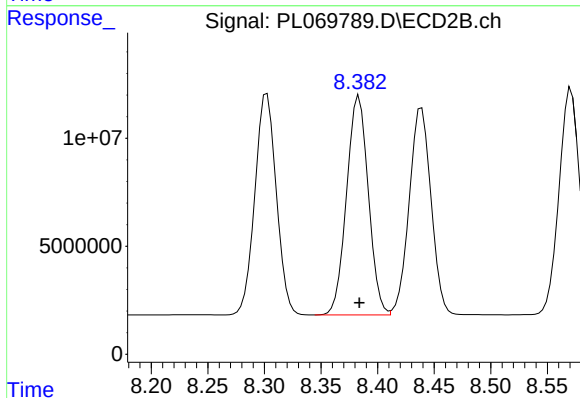
R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 135361538
Conc: 103.54 ng/ml



#11 alpha-Chlordane

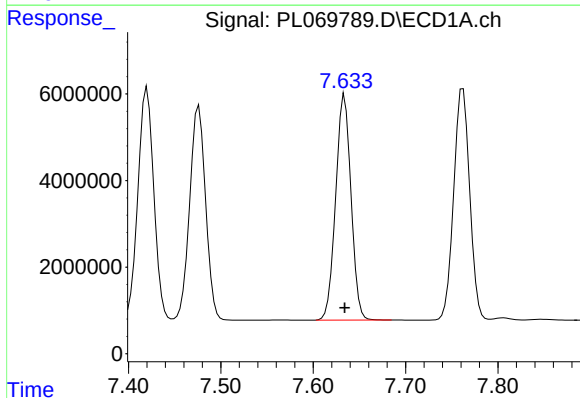
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 64438581
Conc: 100.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



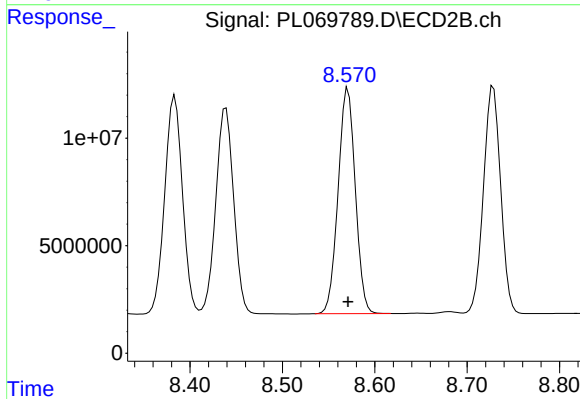
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 135875233
Conc: 101.85 ng/ml



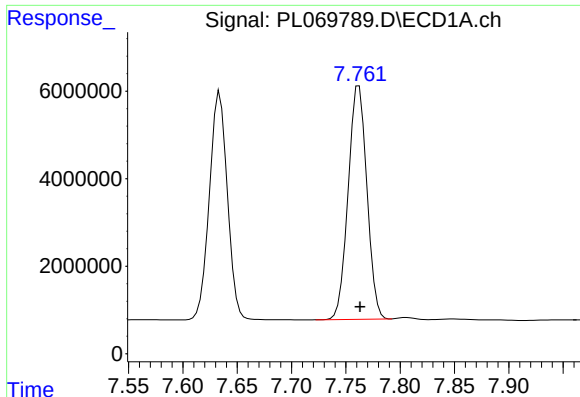
#12 4,4'-DDE

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 60084653
Conc: 105.47 ng/ml



#12 4,4'-DDE

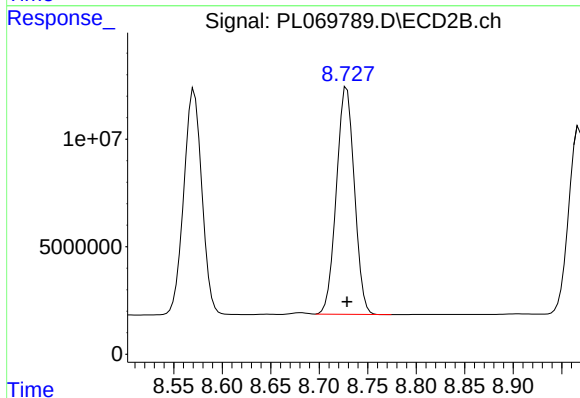
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 135886651
Conc: 103.19 ng/ml



#13 Dieldrin

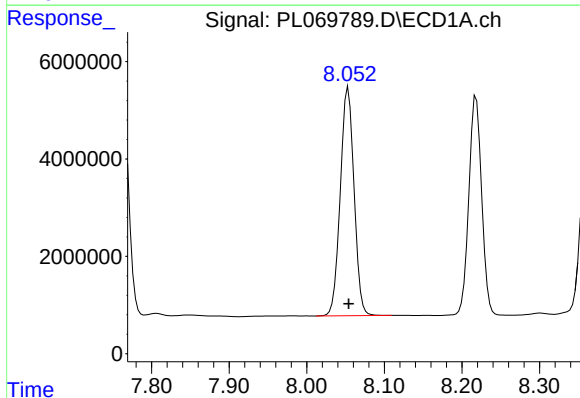
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 64145971
Conc: 103.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



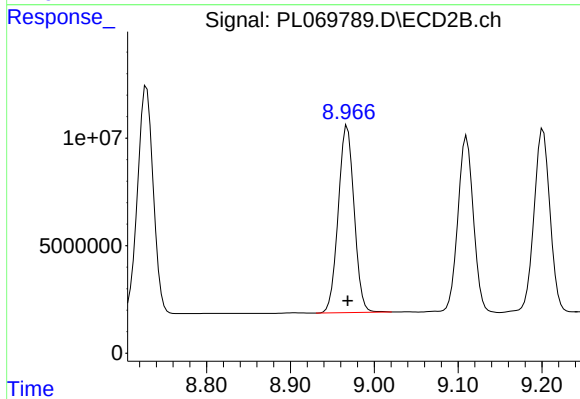
#13 Dieldrin

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 136187190
Conc: 103.71 ng/ml



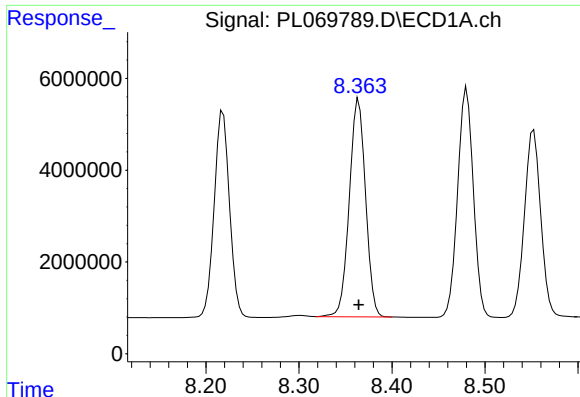
#14 Endrin

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 57807805
Conc: 100.39 ng/ml



#14 Endrin

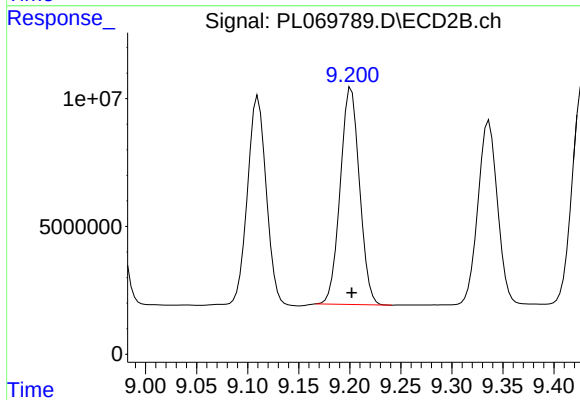
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 114519236
Conc: 102.67 ng/ml



#15 Endosulfan II

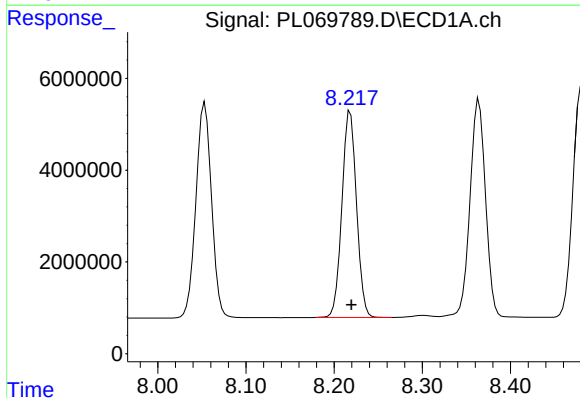
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 57688580
Conc: 100.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



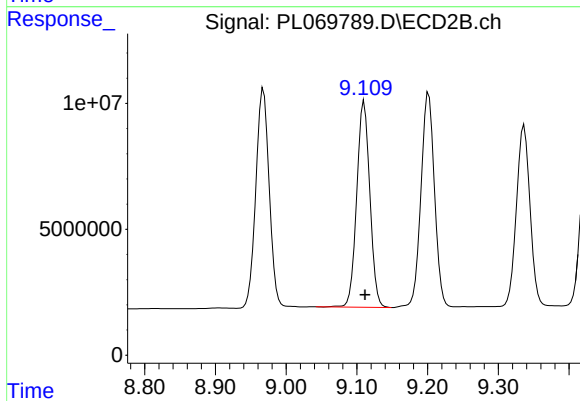
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 111404124
Conc: 101.51 ng/ml



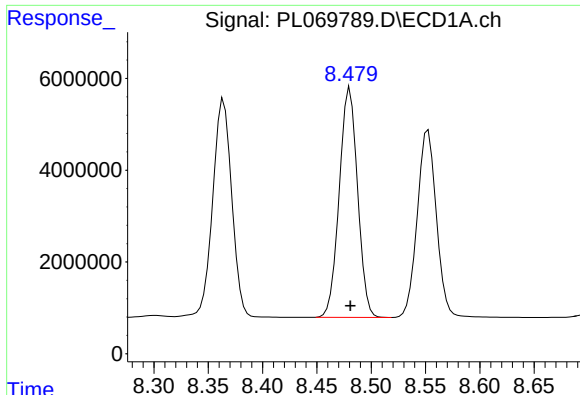
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 51666996
Conc: 104.73 ng/ml



#16 4,4'-DDD

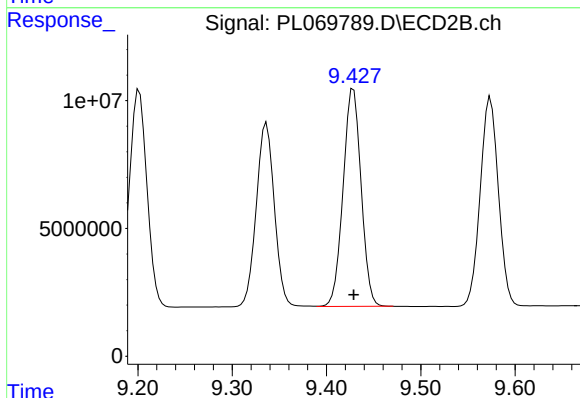
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 105638884
Conc: 102.07 ng/ml



#17 4,4'-DDT

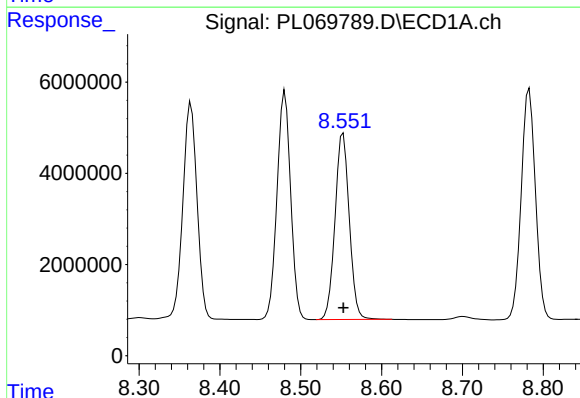
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 58775103
Conc: 103.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



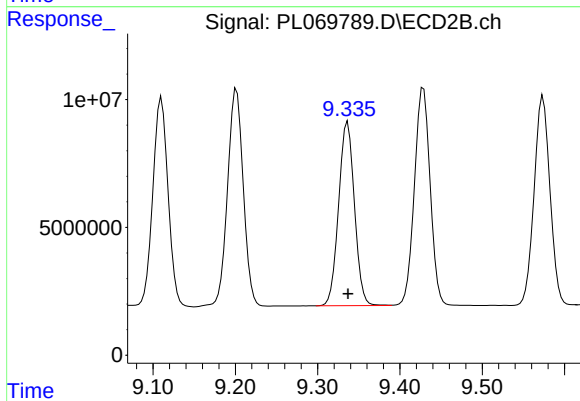
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 113291759
Conc: 102.69 ng/ml



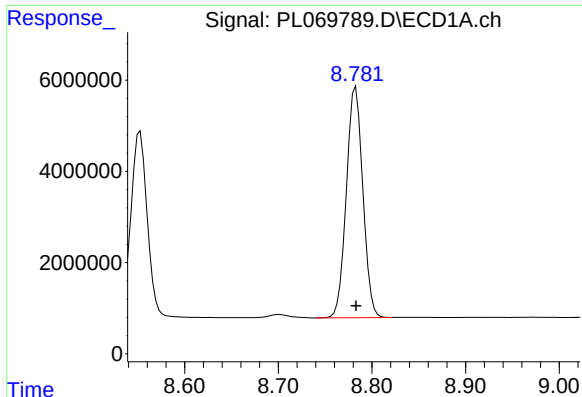
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 49983314
Conc: 98.28 ng/ml



#18 Endrin aldehyde

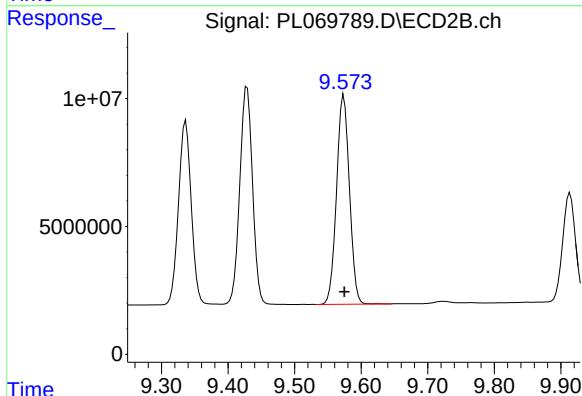
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 96088127
Conc: 100.00 ng/ml



#19 Endosulfan Sulfate

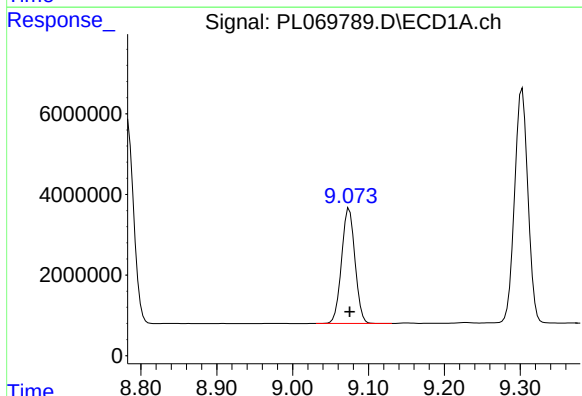
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 61916004
Conc: 98.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



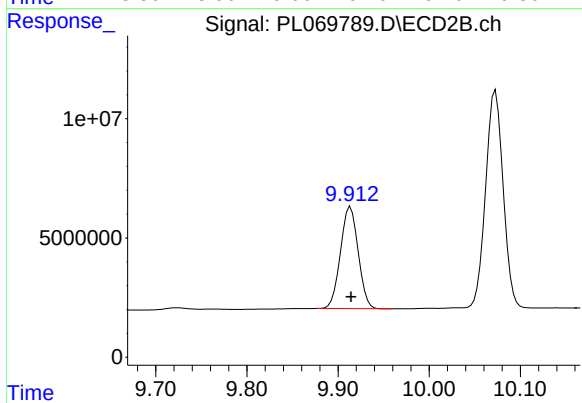
#19 Endosulfan Sulfate

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 109840222
Conc: 99.90 ng/ml



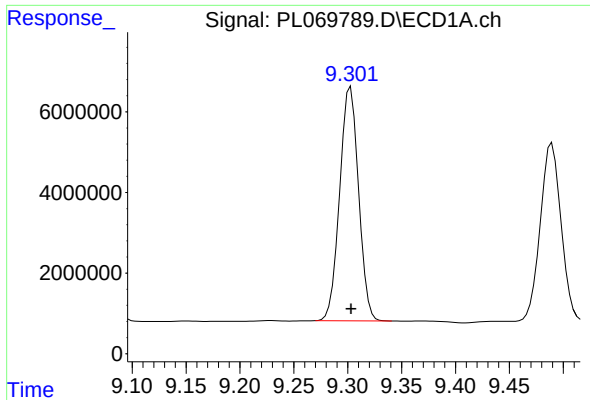
#20 Methoxychlor

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 35111588
Conc: 96.81 ng/ml



#20 Methoxychlor

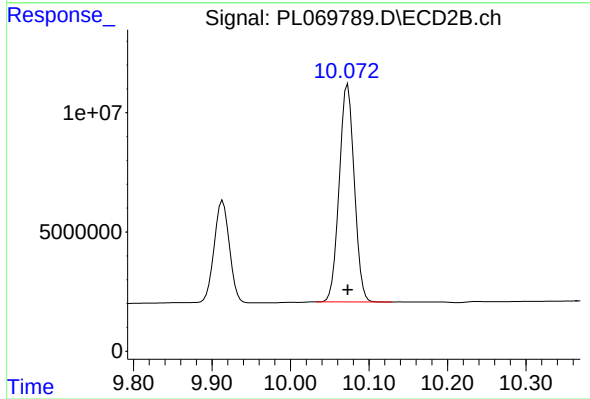
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 57724296
Conc: 97.77 ng/ml



#21 Endrin ketone

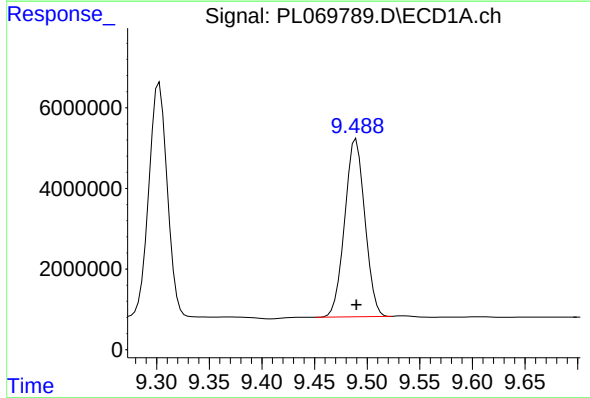
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 70834923
Conc: 99.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



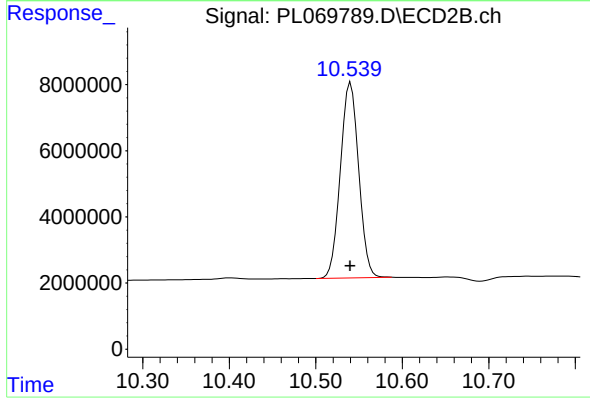
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 121698509
Conc: 100.85 ng/ml



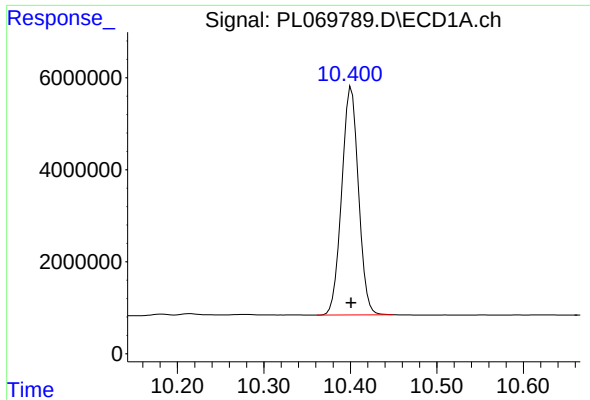
#22 Mirex

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 58984892
Conc: 94.44 ng/ml



#22 Mirex

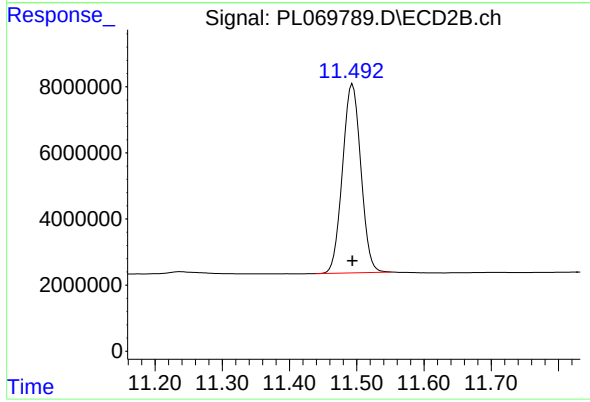
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 86511259
Conc: 96.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 66393221
Conc: 95.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.000 min
Response: 108243694
Conc: 97.20 ng/ml