

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111821\
 Data File : PL071064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2021 17:31
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:23:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.567	5.501	23909865	68258947	48.815	54.137
28)	SA Decachlor...	10.329	11.391	31983908	66424272	46.808	49.668
Target Compounds							
2)	A alpha-BHC	5.272	6.081	33369434	103.0E6	49.849	55.952
3)	MA gamma-BHC...	5.695	6.477	33167709	96378896	49.446	55.580
4)	MA Heptachlor	6.103	7.124	35636078	98031364	49.666	60.354
5)	MB Aldrin	6.427	7.494	31417749	89608575	49.131	55.184
6)	B beta-BHC	6.078	6.734	15631152	45241218	48.120	52.801
7)	B delta-BHC	6.337	7.000	33486182	97672899	50.598	58.408
8)	B Heptachlo...	7.004	7.960	31048270	81371529	47.755	53.388
9)	A Endosulfan I	7.406	8.366	29398784	76313345	47.993	53.046
10)	B gamma-Chl...	7.281	8.230	31524527	82288002	47.489	53.145
11)	B alpha-Chl...	7.351	8.310	31727035	80851298	47.612	53.158
12)	B 4,4'-DDE	7.566	8.500	28396089	80922608	48.738	54.844
13)	MA Dieldrin	7.692	8.654	30129208	79223110	48.268	54.369
14)	MA Endrin	7.983	8.893	28156891	68524813	49.662	59.160
15)	B Endosulfa...	8.295	9.127	27792812	66090084	45.912	54.112
16)	A 4,4'-DDD	8.152	9.039	24923529	61412302	49.053	51.031
17)	MA 4,4'-DDT	8.412	9.356	27699441	70083937	50.365	55.553
18)	B Endrin al...	8.483	9.262	22185159	52110627	48.832	53.886
19)	B Endosulfa...	8.714	9.500	29092217	65328448	47.159	52.710
20)	A Methoxychlor	9.007	9.843	17712706	36054177	48.416	53.271
21)	B Endrin ke...	9.232	9.996	34315446	71533484	47.990	49.832
22)	Mirex	9.415	10.460	28512540	51232219	46.427	49.186

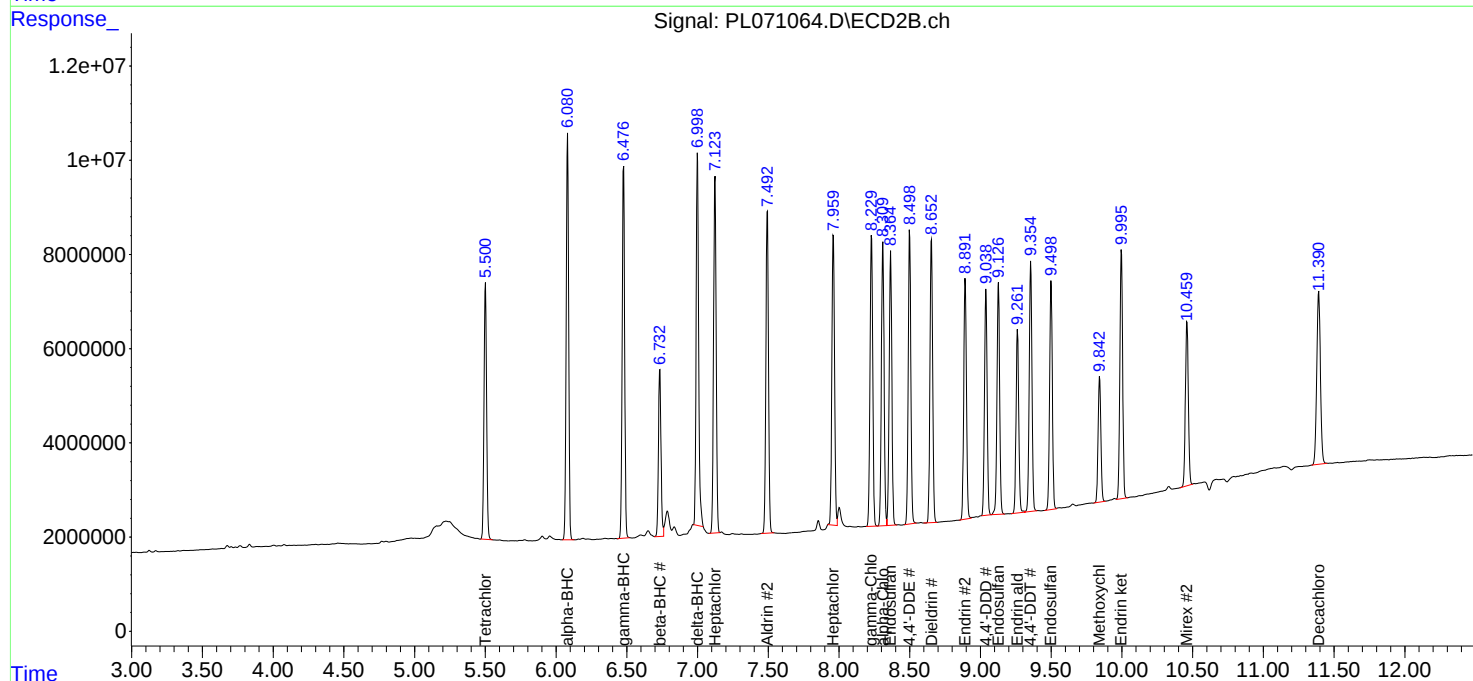
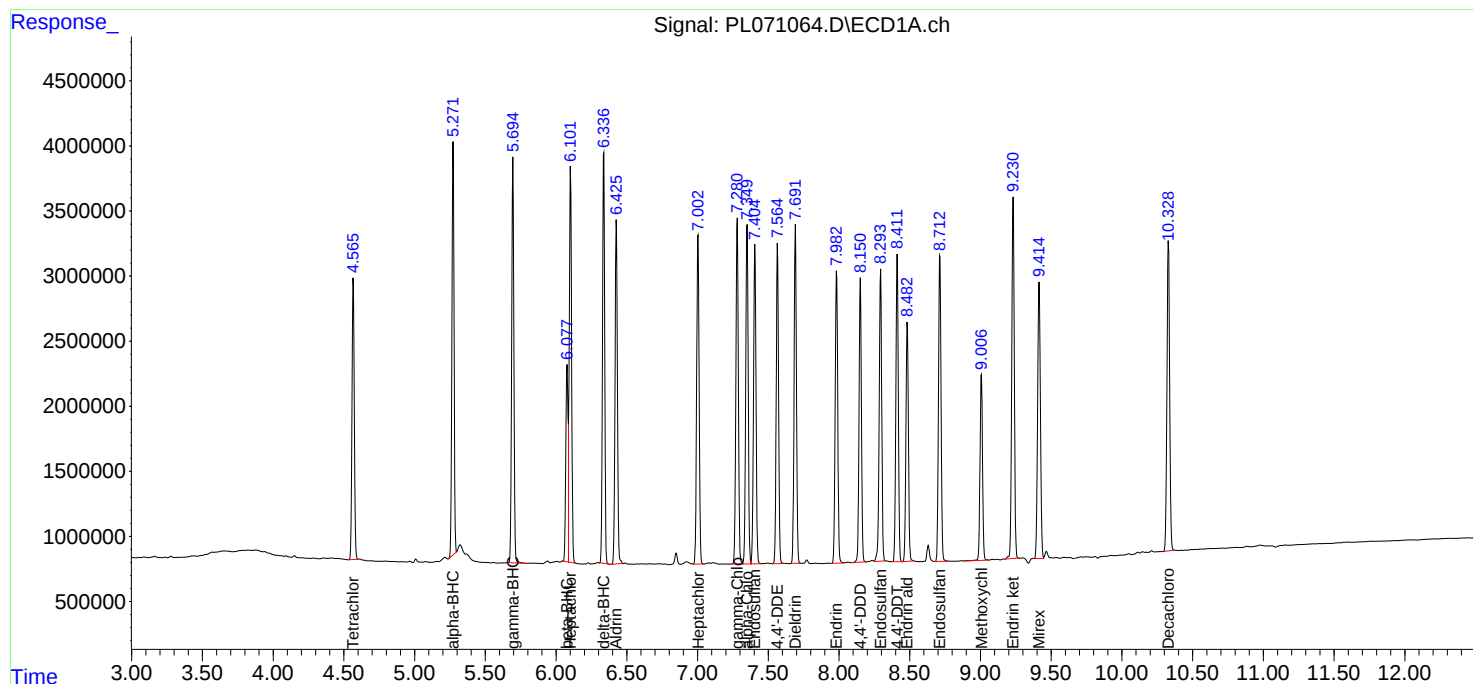
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

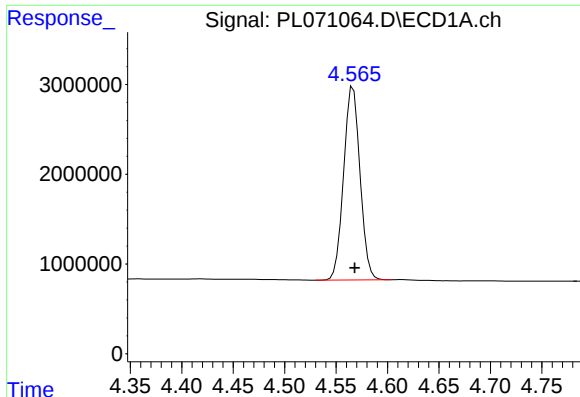
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111821\
Data File : PL071064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 17:31
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:23:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

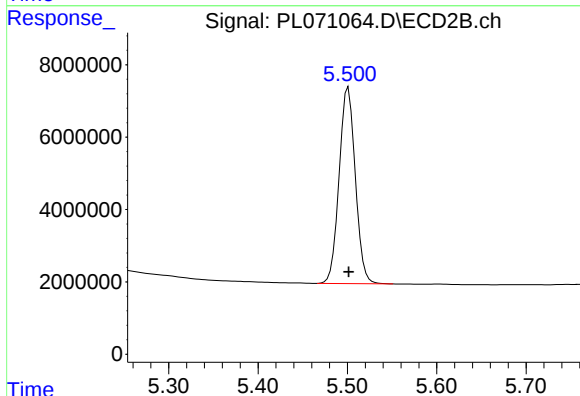




#1 Tetrachloro-m-xylene

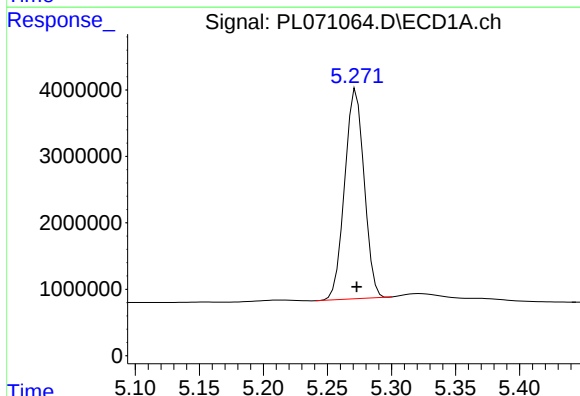
R.T.: 4.567 min
Delta R.T.: -0.001 min
Response: 23909865
Conc: 48.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



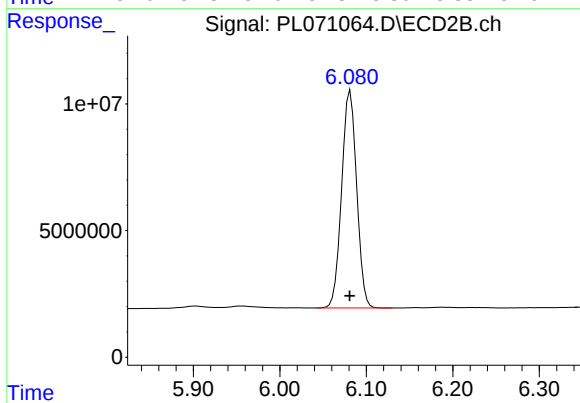
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 68258947
Conc: 54.14 ng/ml



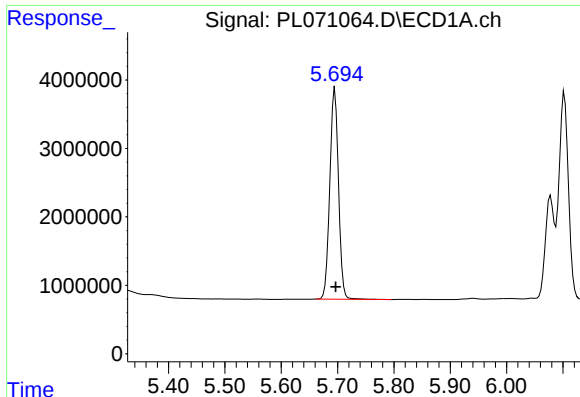
#2 alpha-BHC

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 33369434
Conc: 49.85 ng/ml



#2 alpha-BHC

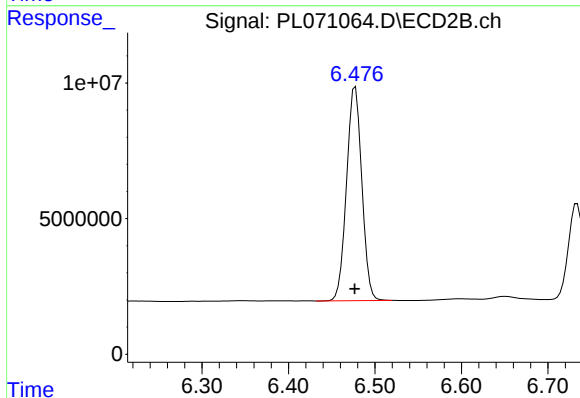
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 102996667
Conc: 55.95 ng/ml



#3 gamma-BHC (Lindane)

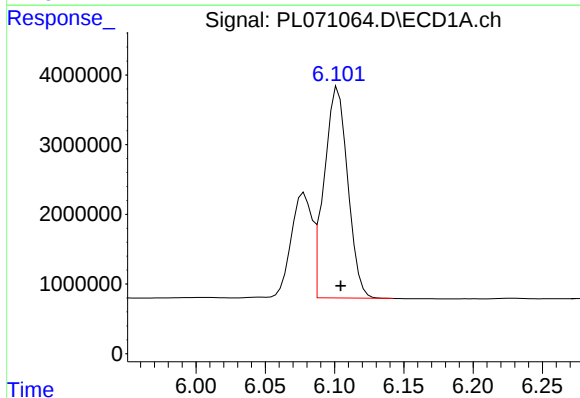
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 33167709
Conc: 49.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



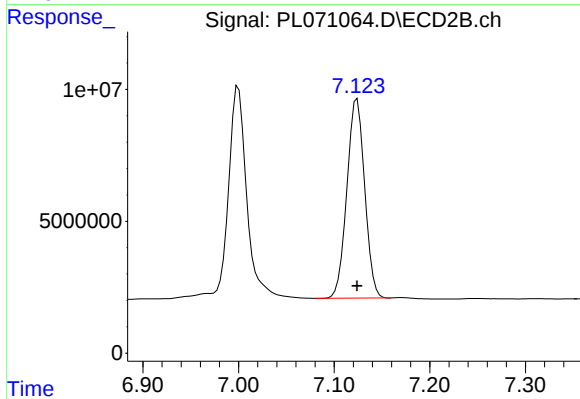
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 96378896
Conc: 55.58 ng/ml



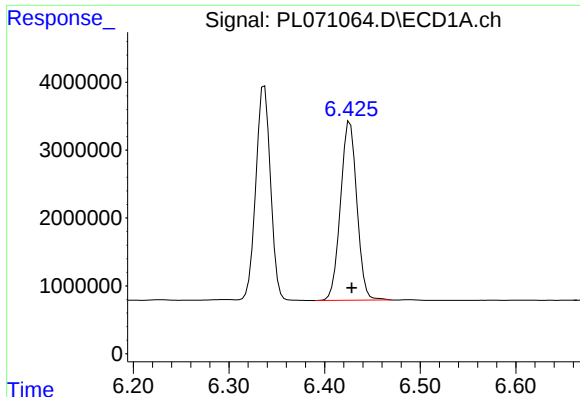
#4 Heptachlor

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 35636078
Conc: 49.67 ng/ml



#4 Heptachlor

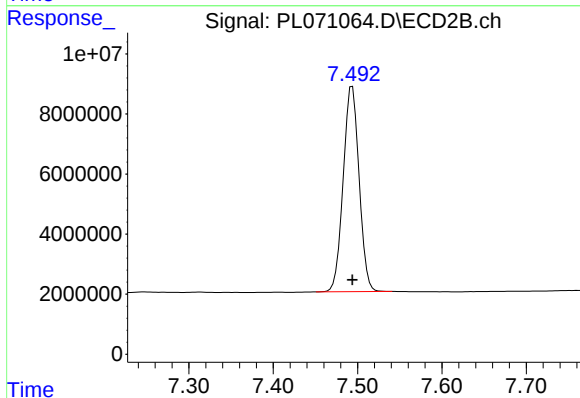
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 98031364
Conc: 60.35 ng/ml



#5 Aldrin

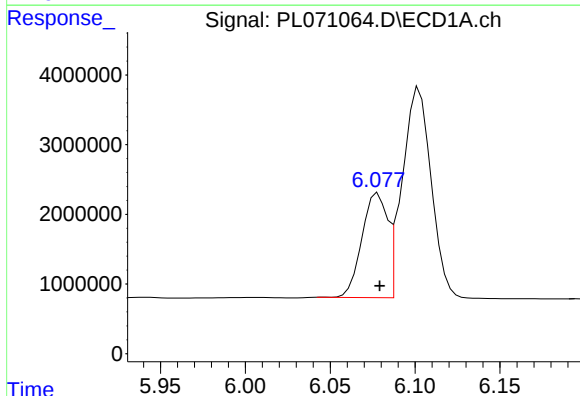
R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 31417749
Conc: 49.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



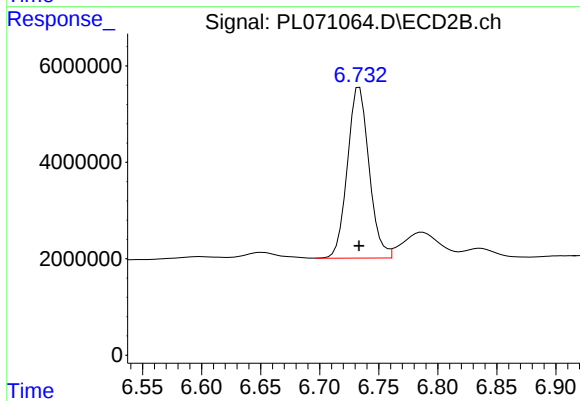
#5 Aldrin

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 89608575
Conc: 55.18 ng/ml



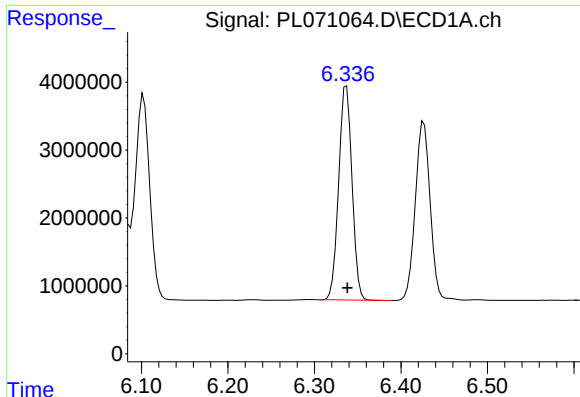
#6 beta-BHC

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 15631152
Conc: 48.12 ng/ml



#6 beta-BHC

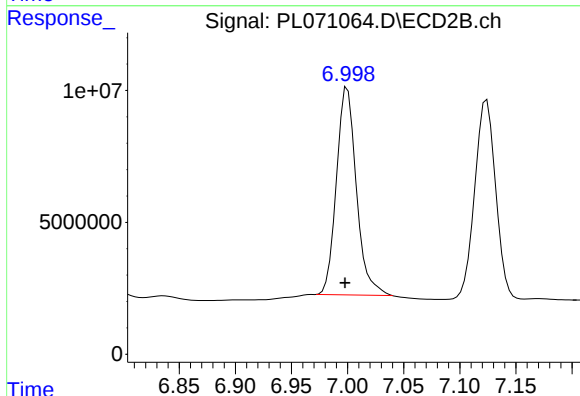
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 45241218
Conc: 52.80 ng/ml



#7 delta-BHC

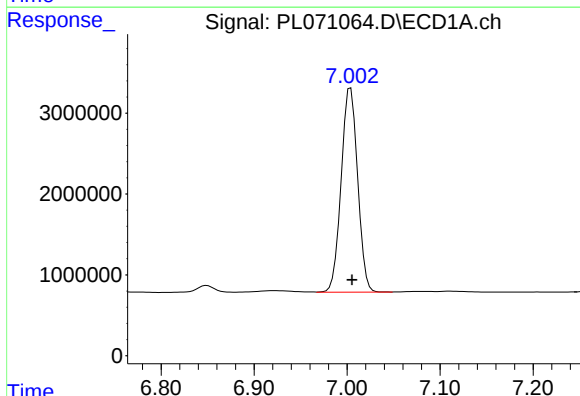
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 33486182
Conc: 50.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



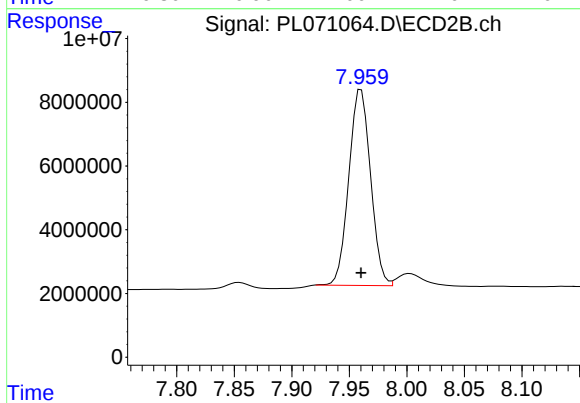
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 97672899
Conc: 58.41 ng/ml



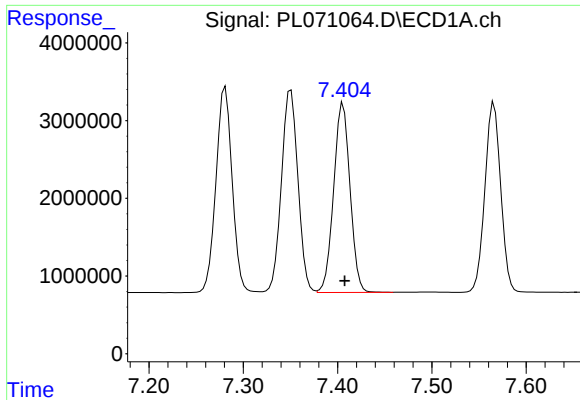
#8 Heptachlor epoxide

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 31048270
Conc: 47.76 ng/ml



#8 Heptachlor epoxide

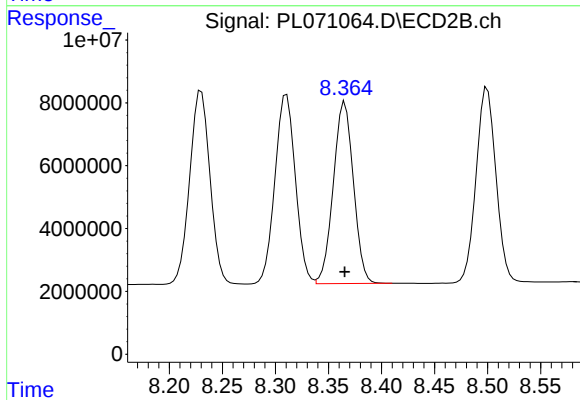
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 81371529
Conc: 53.39 ng/ml



#9 Endosulfan I

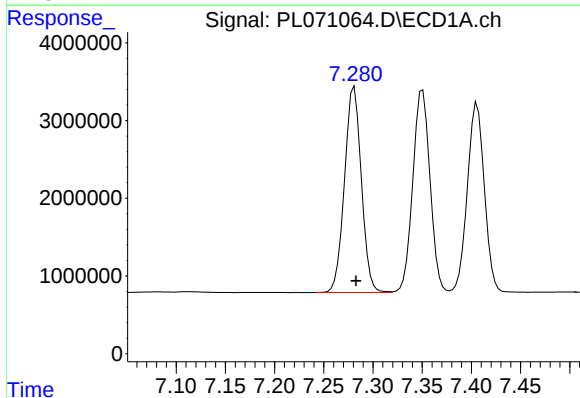
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 29398784
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



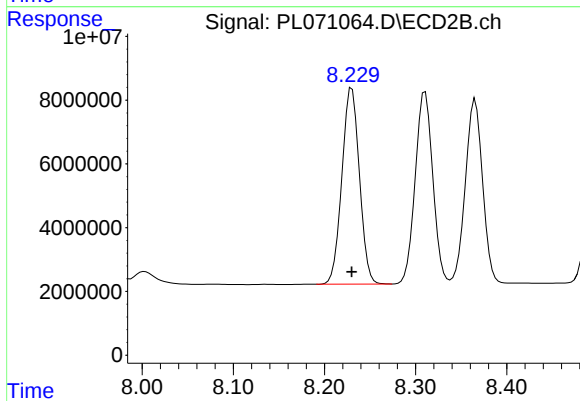
#9 Endosulfan I

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 76313345
Conc: 53.05 ng/ml



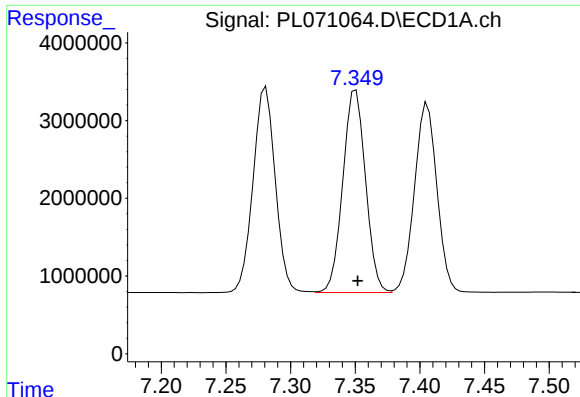
#10 gamma-Chlordane

R.T.: 7.281 min
Delta R.T.: -0.002 min
Response: 31524527
Conc: 47.49 ng/ml



#10 gamma-Chlordane

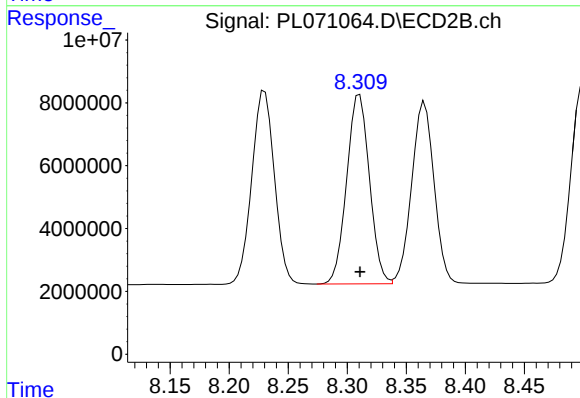
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 82288002
Conc: 53.15 ng/ml



#11 alpha-Chlordane

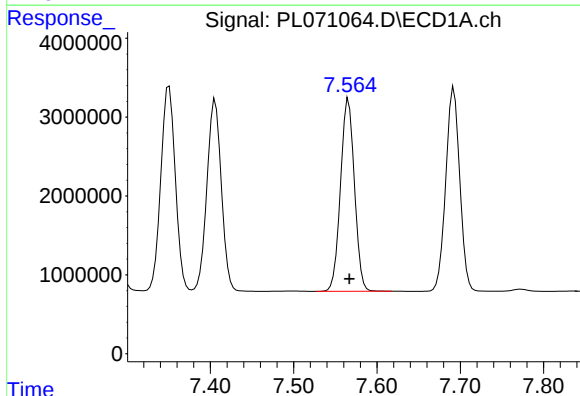
R.T.: 7.351 min
Delta R.T.: -0.001 min
Response: 31727035
Conc: 47.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



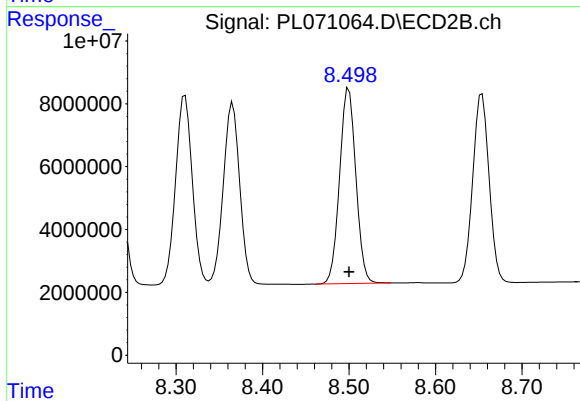
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 80851298
Conc: 53.16 ng/ml



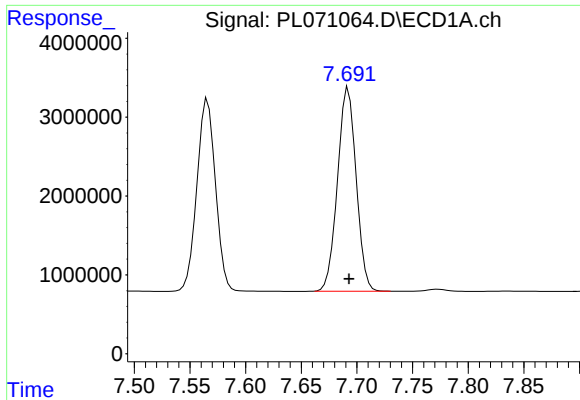
#12 4,4'-DDE

R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 28396089
Conc: 48.74 ng/ml



#12 4,4'-DDE

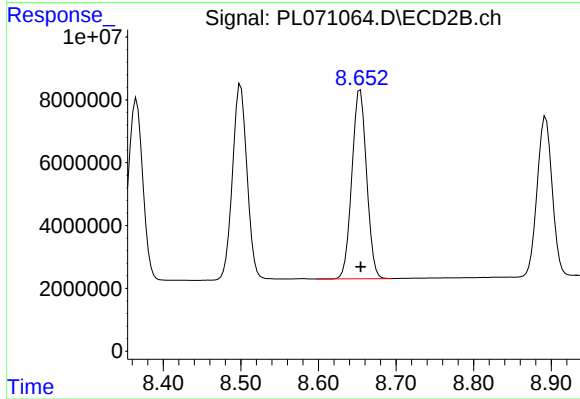
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 80922608
Conc: 54.84 ng/ml



#13 Dieldrin

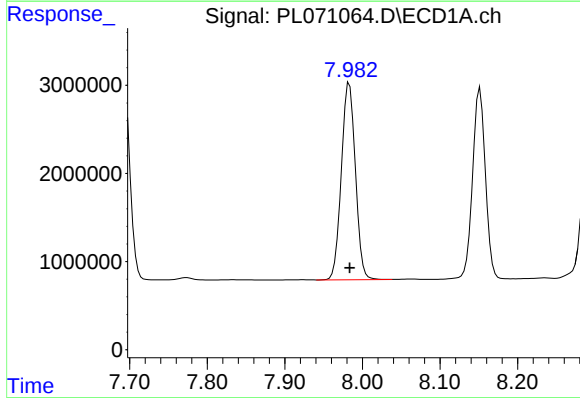
R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 30129208
Conc: 48.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



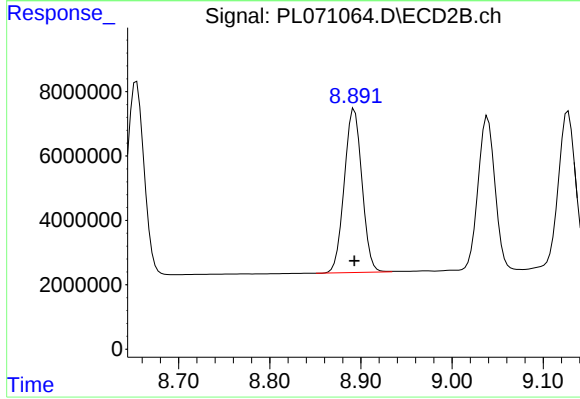
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 79223110
Conc: 54.37 ng/ml



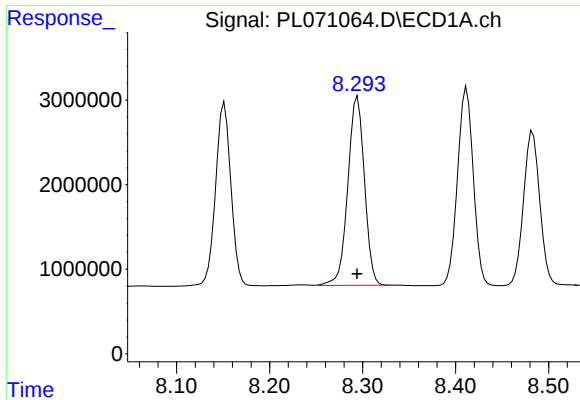
#14 Endrin

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 28156891
Conc: 49.66 ng/ml



#14 Endrin

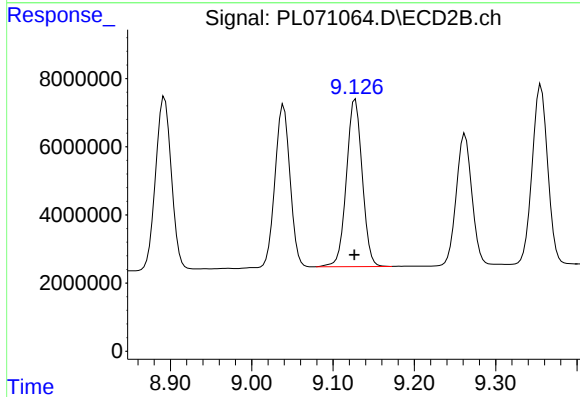
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 68524813
Conc: 59.16 ng/ml



#15 Endosulfan II

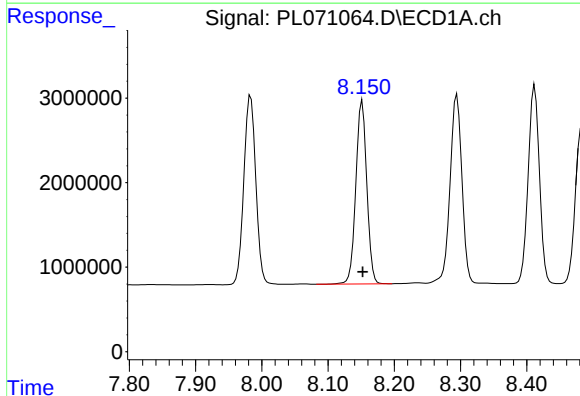
R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 27792812
Conc: 45.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



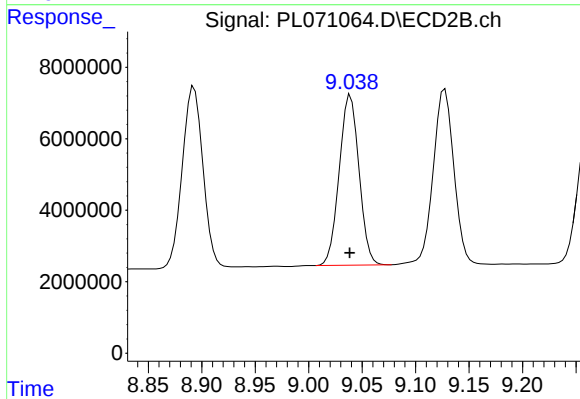
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.001 min
Response: 66090084
Conc: 54.11 ng/ml



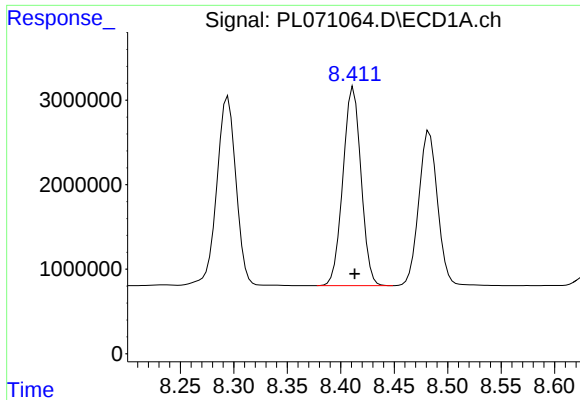
#16 4,4'-DDD

R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 24923529
Conc: 49.05 ng/ml



#16 4,4'-DDD

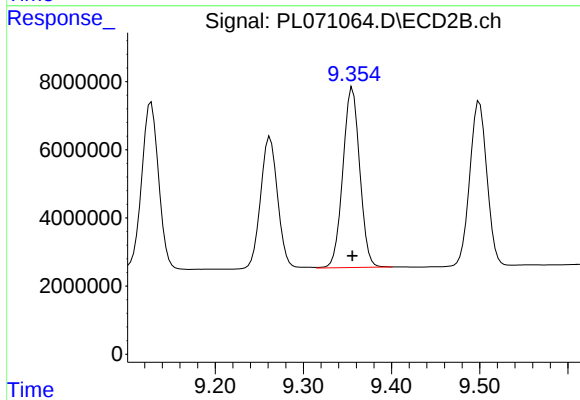
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 61412302
Conc: 51.03 ng/ml



#17 4,4'-DDT

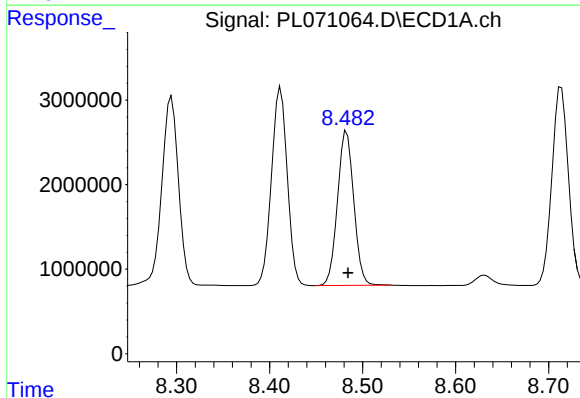
R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 27699441
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



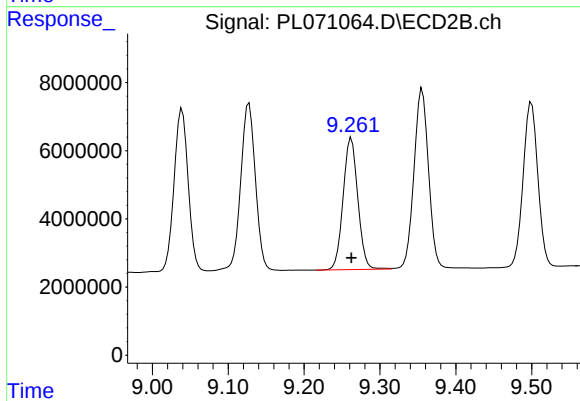
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 70083937
Conc: 55.55 ng/ml



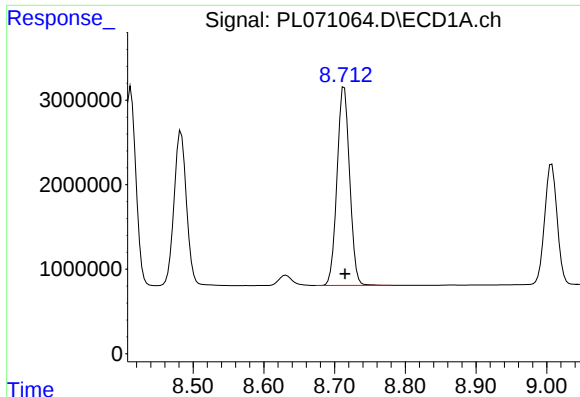
#18 Endrin aldehyde

R.T.: 8.483 min
Delta R.T.: -0.001 min
Response: 22185159
Conc: 48.83 ng/ml



#18 Endrin aldehyde

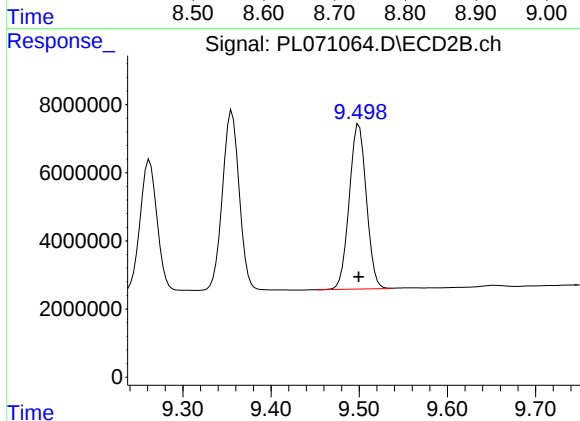
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 52110627
Conc: 53.89 ng/ml



#19 Endosulfan Sulfate

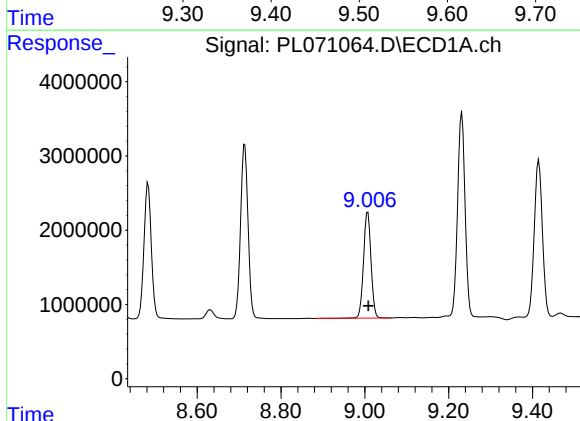
R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 29092217
Conc: 47.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



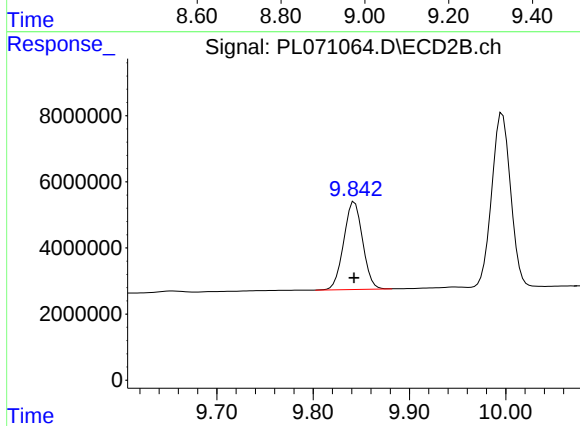
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 65328448
Conc: 52.71 ng/ml



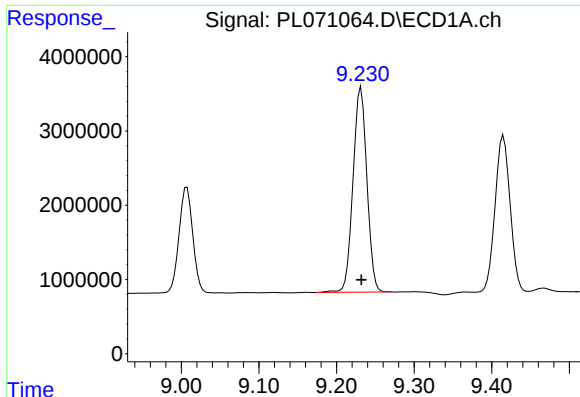
#20 Methoxychlor

R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 17712706
Conc: 48.42 ng/ml



#20 Methoxychlor

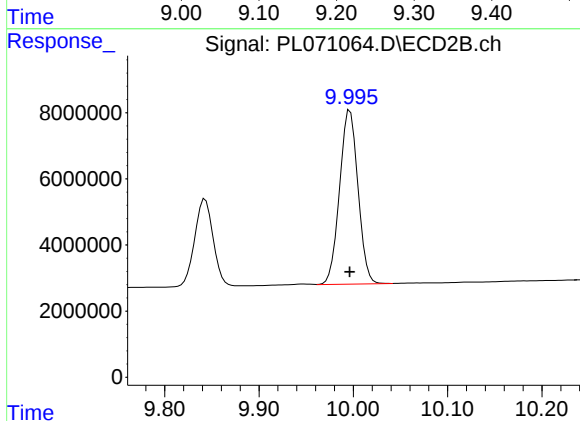
R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 36054177
Conc: 53.27 ng/ml



#21 Endrin ketone

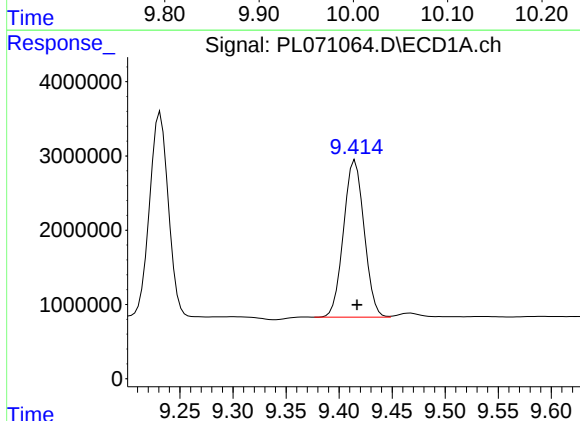
R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 34315446
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



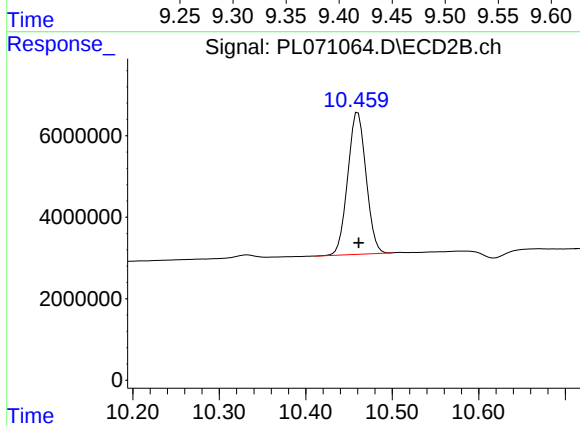
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 71533484
Conc: 49.83 ng/ml



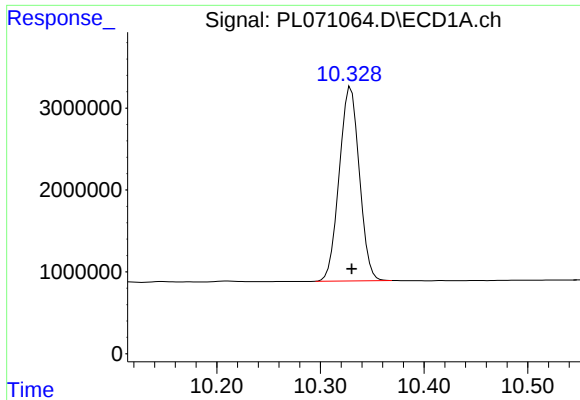
#22 Mirex

R.T.: 9.415 min
Delta R.T.: -0.002 min
Response: 28512540
Conc: 46.43 ng/ml



#22 Mirex

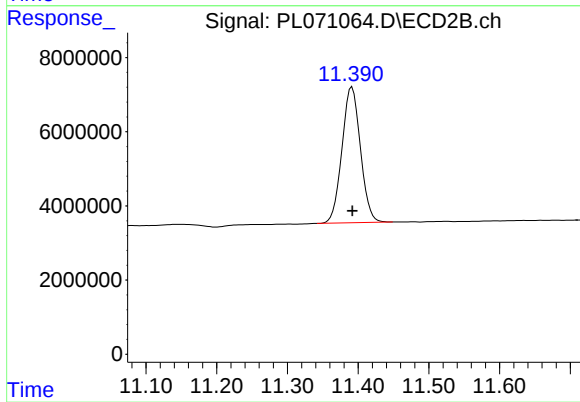
R.T.: 10.460 min
Delta R.T.: -0.001 min
Response: 51232219
Conc: 49.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.000 min
Response: 31983908
Conc: 46.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 66424272
Conc: 49.67 ng/ml