

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
 Data File : PL071740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2021 16:29
 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: Dec 31 05:25:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.562	5.496	34435491	93070283	53.075	54.541
28)	SA Decachlor...	10.323	11.390	39737250	69443281	53.377	55.409
Target Compounds							
2)	A alpha-BHC	5.268	6.078	49394969	135.9E6	54.334	55.669
3)	MA gamma-BHC...	5.691	6.474	46741089	122.5E6	53.323	54.015
4)	MA Heptachlor	6.097	7.120	43811093	99800009	45.572	43.191
5)	MB Aldrin	6.421	7.490	46116599	112.8E6	51.648	51.182
6)	B beta-BHC	6.074	6.733	19385532	53004651	51.012	51.487
7)	B delta-BHC	6.333	6.998	45002250	111.2E6	52.283	52.728
8)	B Heptachlo...	6.998	7.957	42936580	97867487	50.857	49.751
9)	A Endosulfan I	7.401	8.362	39058921	84284211	51.052	49.493
10)	B gamma-Chl...	7.275	8.227	42993291	95141255	50.193	48.773
11)	B alpha-Chl...	7.345	8.307	42703897	91190418	50.279	48.927
12)	B 4,4'-DDE	7.560	8.497	38716054	85943897	51.955	48.560
13)	MA Dieldrin	7.687	8.652	41631699	89878136	50.544	48.438
14)	MA Endrin	7.978	8.891	34354495	67367257	46.176	44.701
15)	B Endosulfa...	8.290	9.125	37525220	74255392	52.155	49.943m
16)	A 4,4'-DDD	8.146	9.038	31258475	62450825	52.685	48.090
17)	MA 4,4'-DDT	8.406	9.354	30875033	58786111	47.891	43.057
18)	B Endrin al...	8.479	9.261	30458099	58769754	52.508	50.829
19)	B Endosulfa...	8.710	9.500	34800417	65232471	47.115	46.361
20)	A Methoxychlor	9.002	9.843	17149351	27549335	46.022	42.382
21)	B Endrin ke...	9.228	9.996	42378393	69354678	53.879	51.064
22)	Mirex	9.410	10.459	34755175	51897480	48.088	47.759

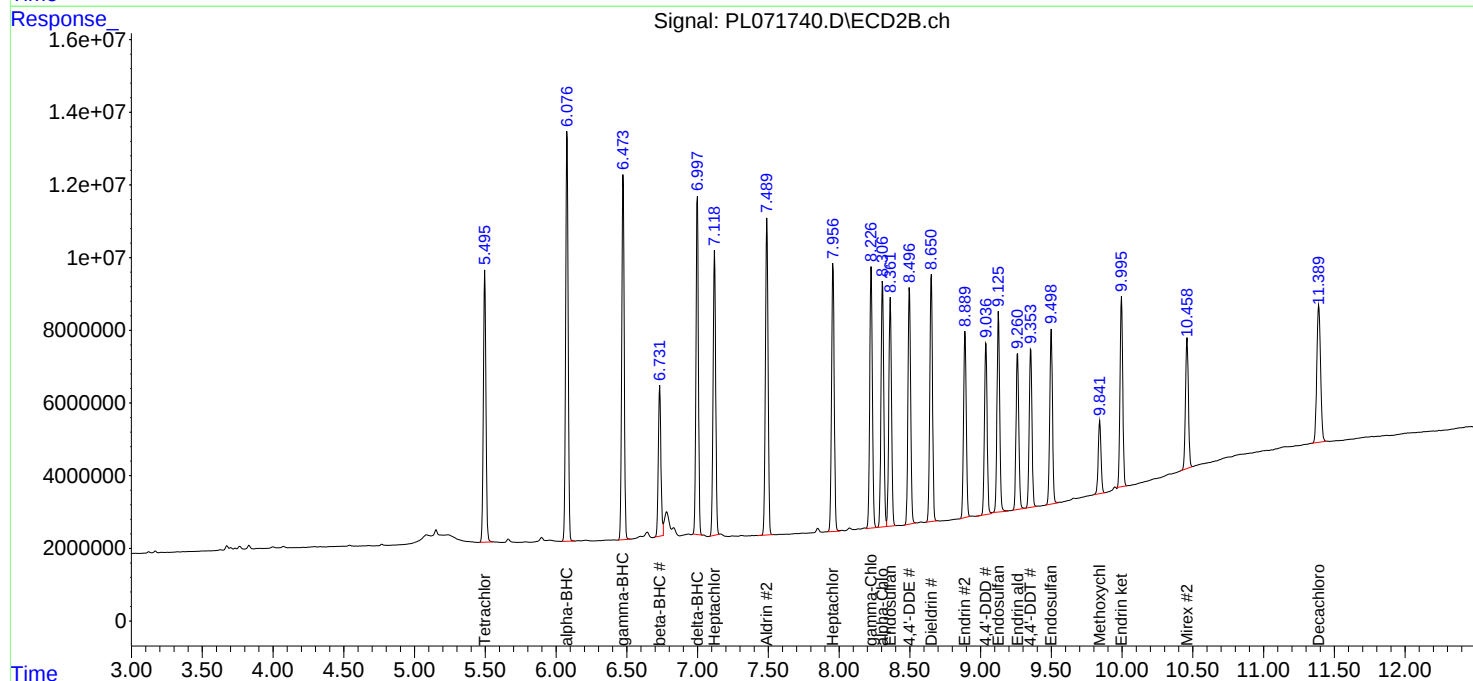
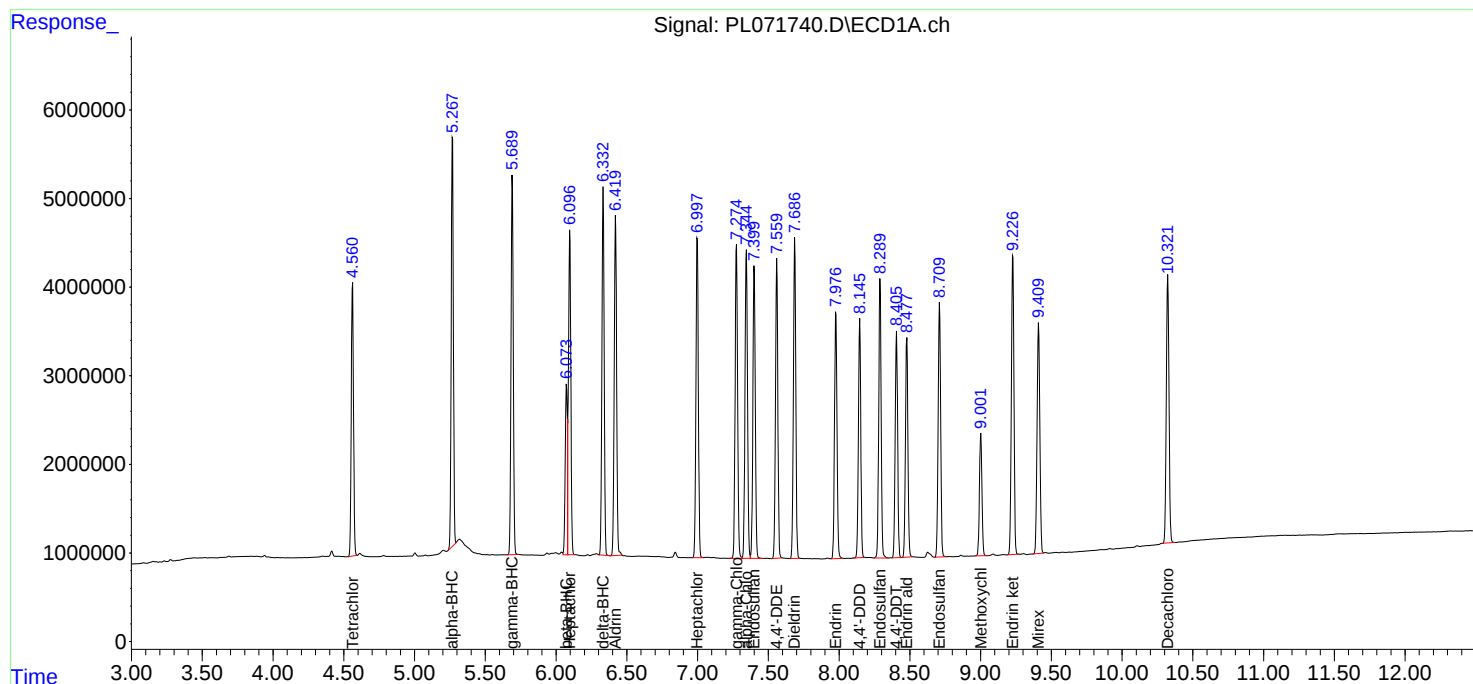
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

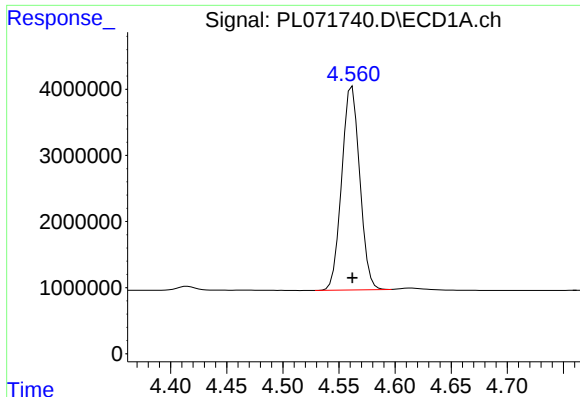
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123021\
Data File : PL071740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2021 16:29
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 05:25:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
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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

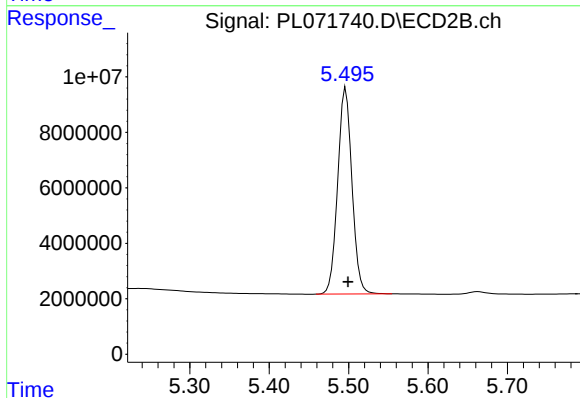




#1 Tetrachloro-m-xylene

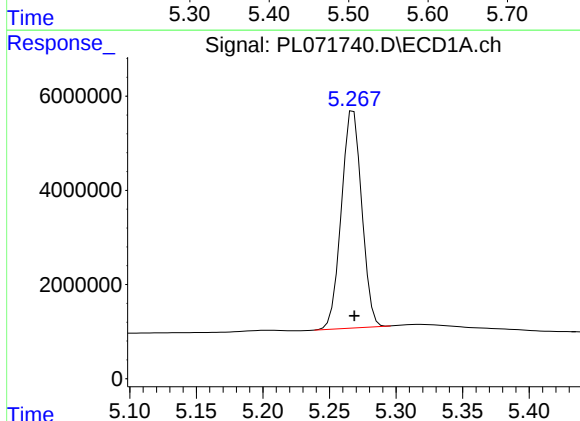
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 34435491
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



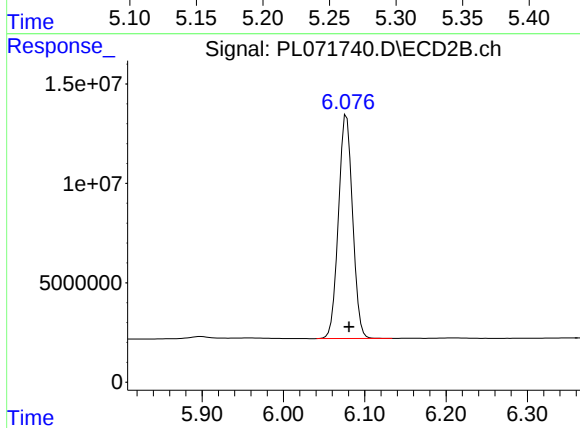
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 93070283
Conc: 54.54 ng/ml



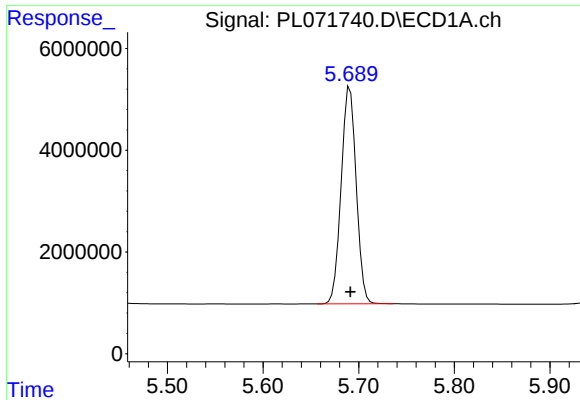
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 49394969
Conc: 54.33 ng/ml



#2 alpha-BHC

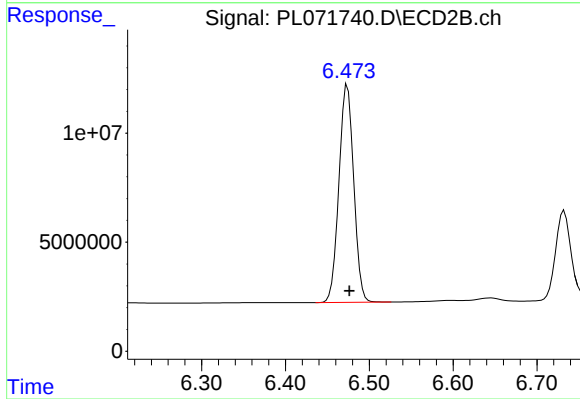
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 135904819
Conc: 55.67 ng/ml



#3 gamma-BHC (Lindane)

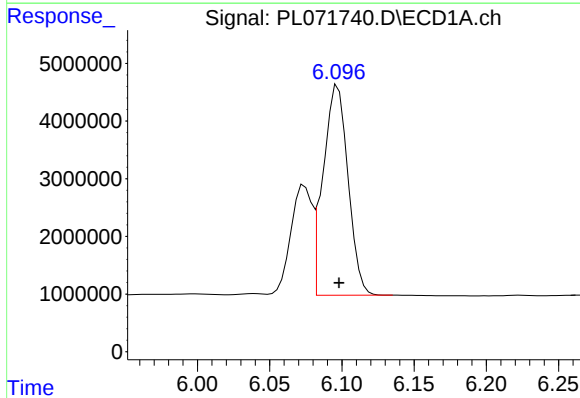
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 46741089
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



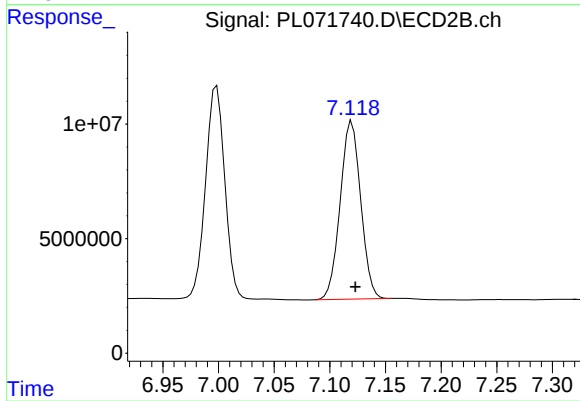
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 122450905
Conc: 54.02 ng/ml



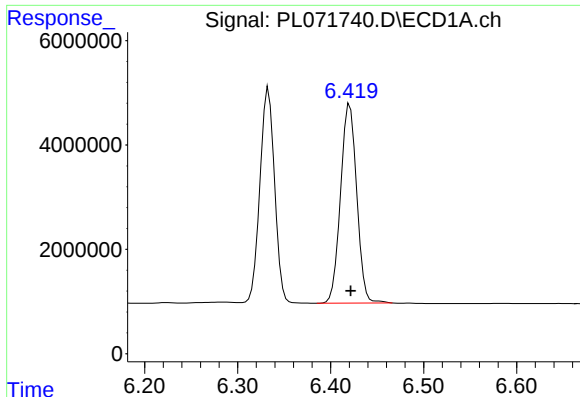
#4 Heptachlor

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 43811093
Conc: 45.57 ng/ml



#4 Heptachlor

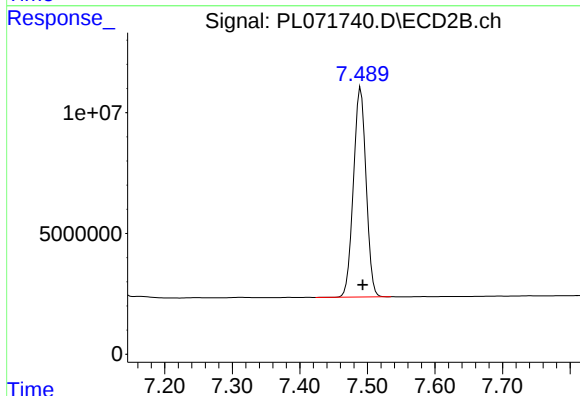
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 99800009
Conc: 43.19 ng/ml



#5 Aldrin

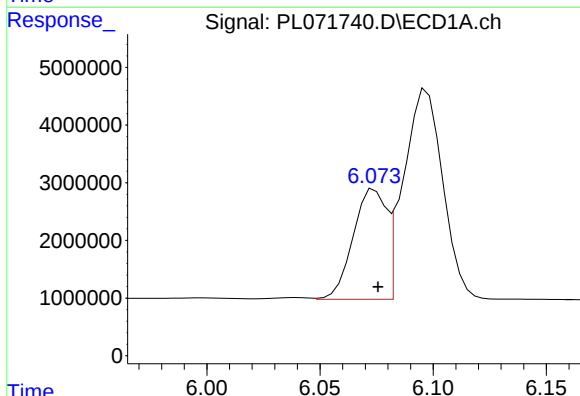
R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 46116599
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



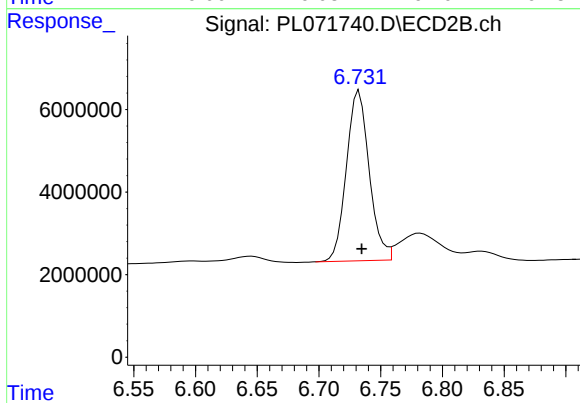
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 112771070
Conc: 51.18 ng/ml



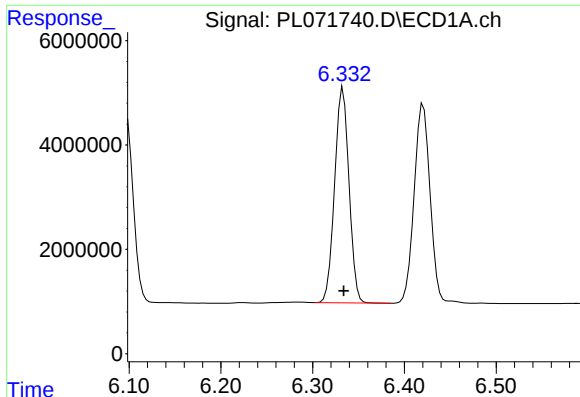
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 19385532
Conc: 51.01 ng/ml



#6 beta-BHC

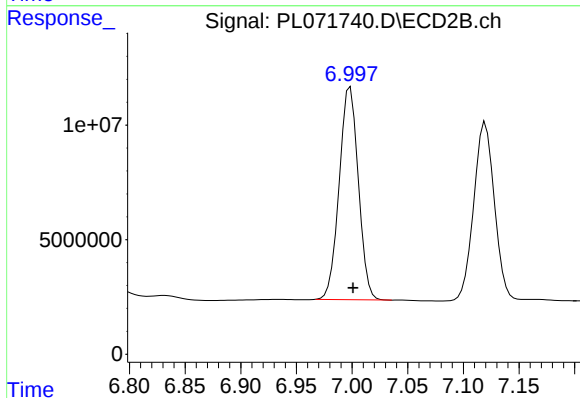
R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 53004651
Conc: 51.49 ng/ml



#7 delta-BHC

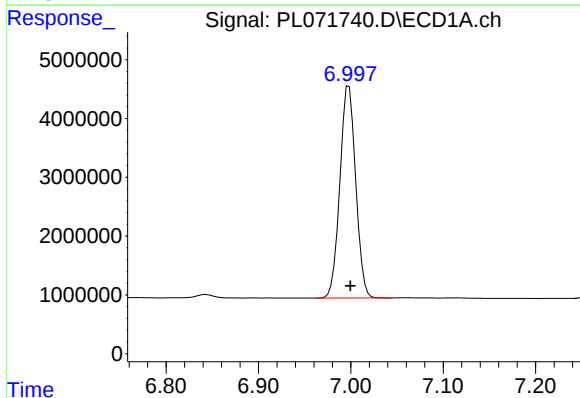
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 45002250
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



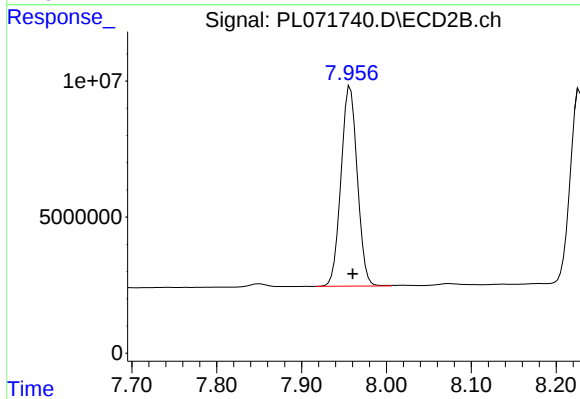
#7 delta-BHC

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 111188387
Conc: 52.73 ng/ml



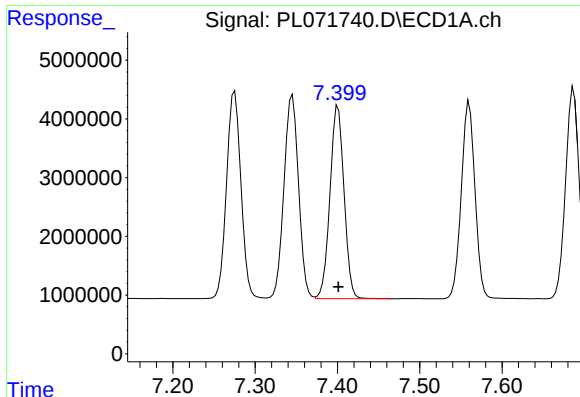
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 42936580
Conc: 50.86 ng/ml



#8 Heptachlor epoxide

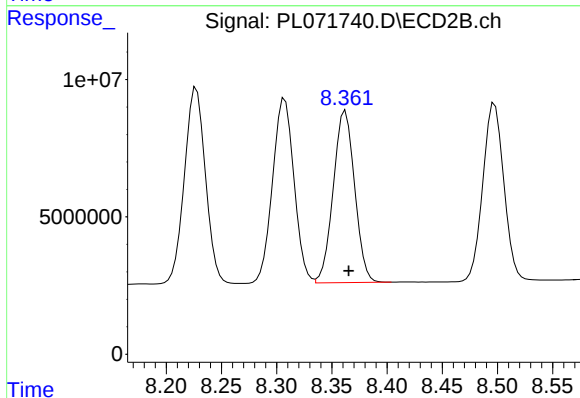
R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 97867487
Conc: 49.75 ng/ml



#9 Endosulfan I

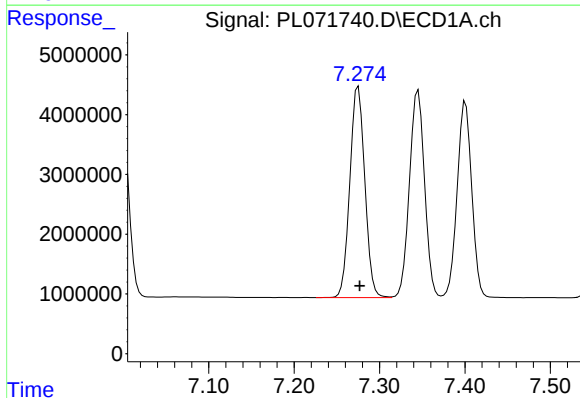
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 39058921
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



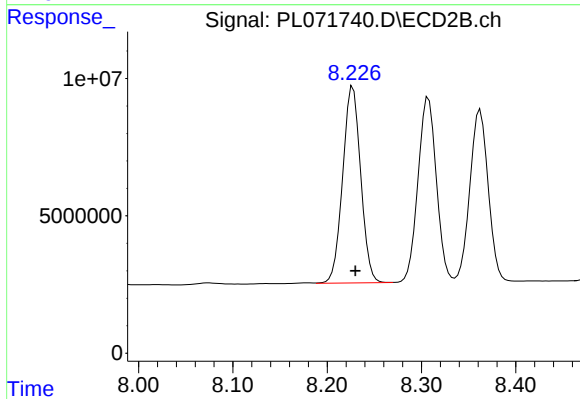
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 84284211
Conc: 49.49 ng/ml



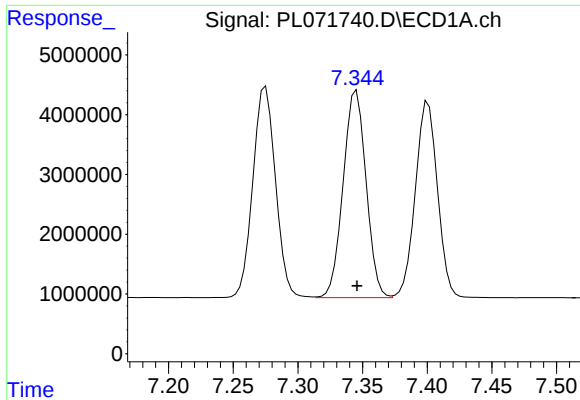
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 42993291
Conc: 50.19 ng/ml



#10 gamma-Chlordane

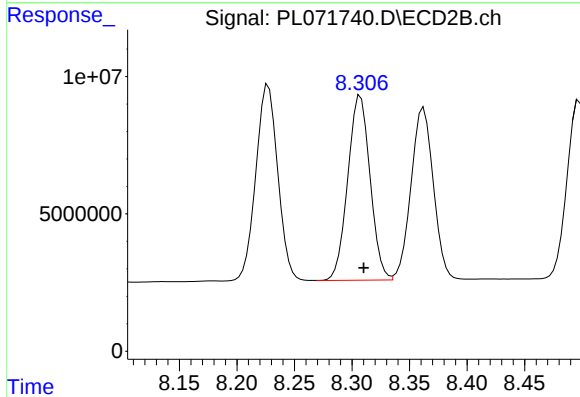
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 95141255
Conc: 48.77 ng/ml



#11 alpha-Chlordane

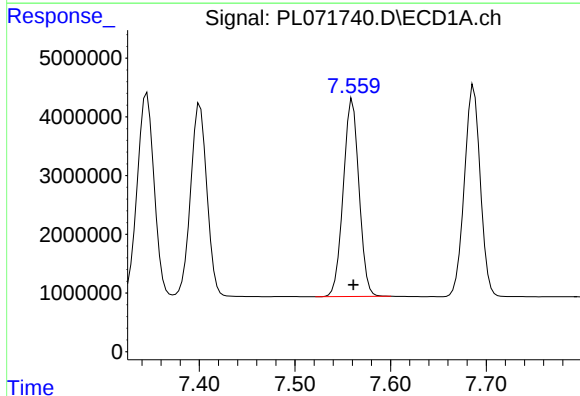
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 42703897
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



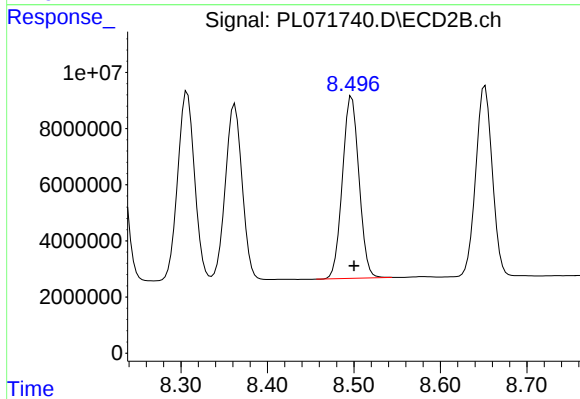
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 91190418
Conc: 48.93 ng/ml



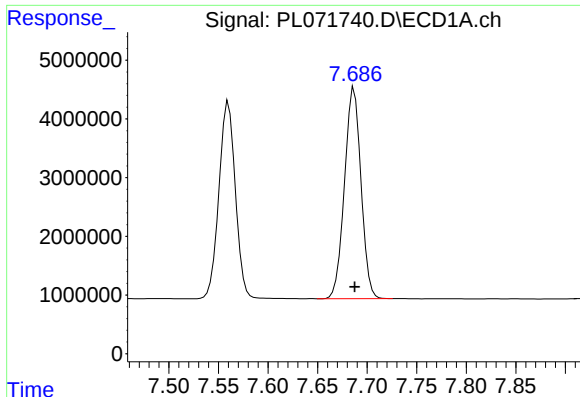
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 38716054
Conc: 51.95 ng/ml



#12 4,4'-DDE

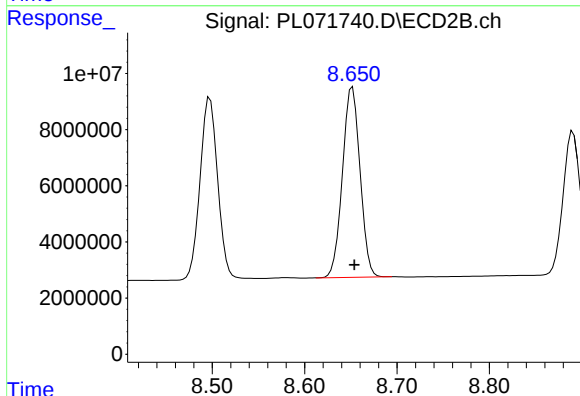
R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 85943897
Conc: 48.56 ng/ml



#13 Dieldrin

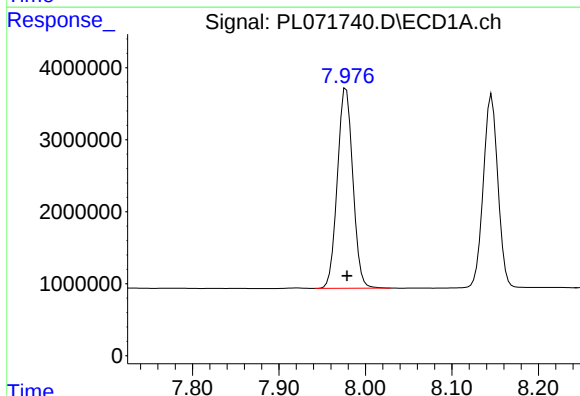
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 41631699
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



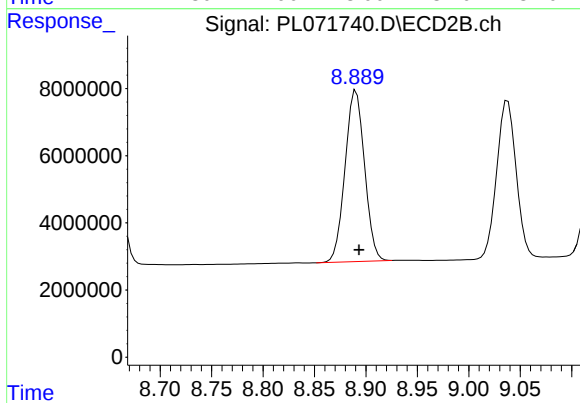
#13 Dieldrin

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 89878136
Conc: 48.44 ng/ml



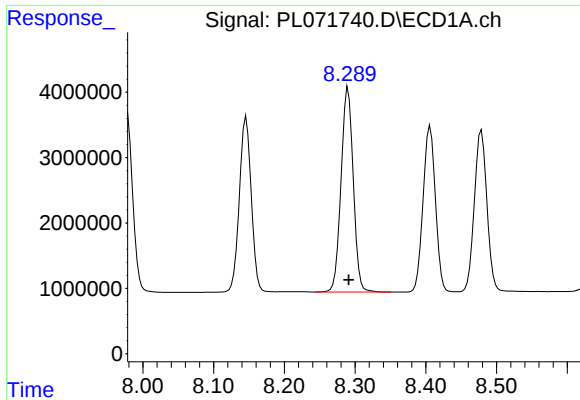
#14 Endrin

R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 34354495
Conc: 46.18 ng/ml



#14 Endrin

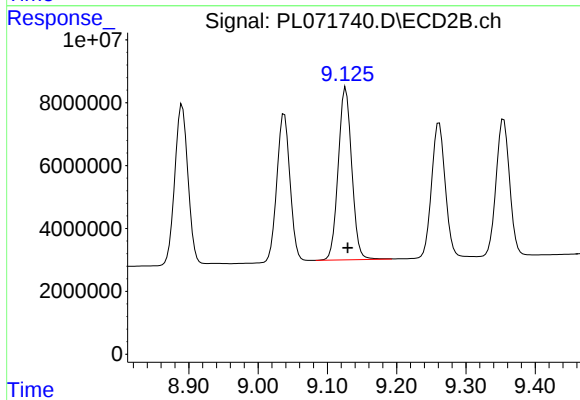
R.T.: 8.891 min
Delta R.T.: -0.003 min
Response: 67367257
Conc: 44.70 ng/ml



#15 Endosulfan II

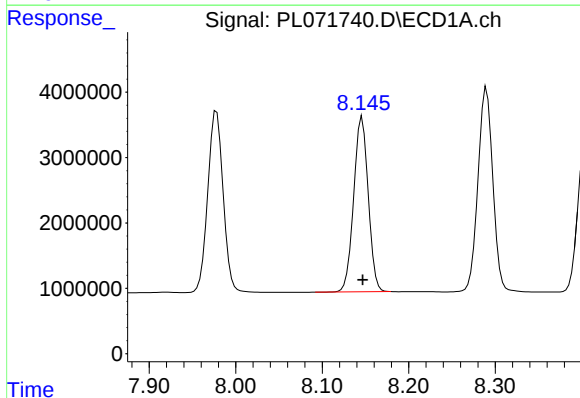
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 37525220
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



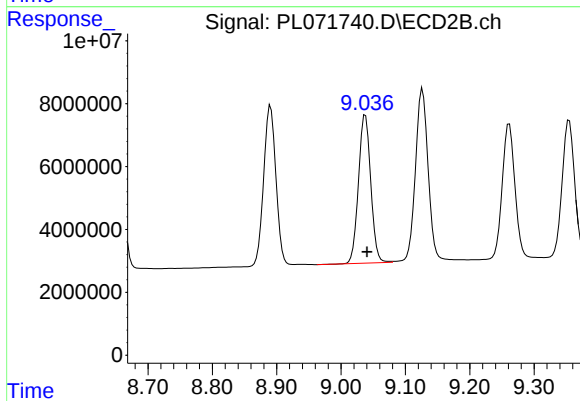
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: -0.004 min
Response: 74255392
Conc: 49.94 ng/ml m



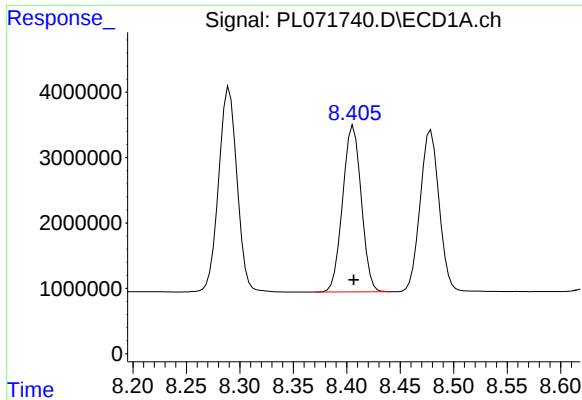
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 31258475
Conc: 52.68 ng/ml



#16 4,4'-DDD

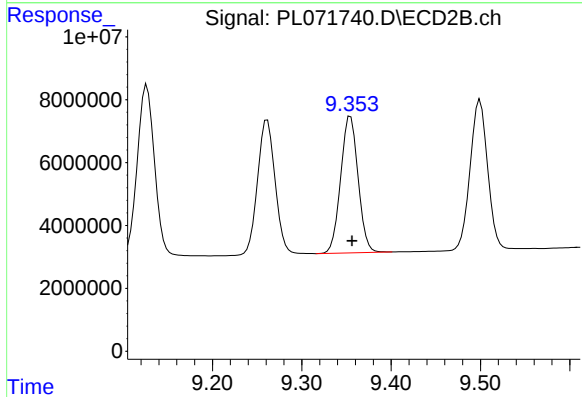
R.T.: 9.038 min
Delta R.T.: -0.003 min
Response: 62450825
Conc: 48.09 ng/ml



#17 4,4'-DDT

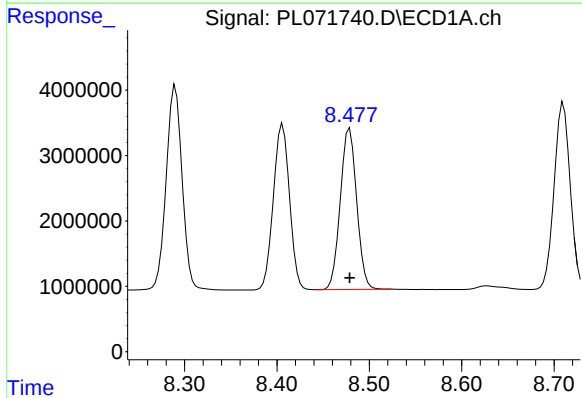
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 30875033
Conc: 47.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



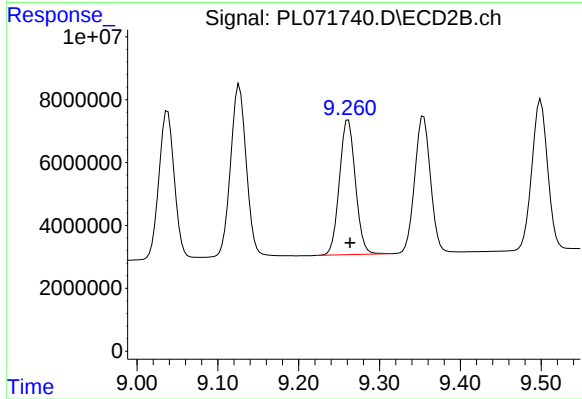
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 58786111
Conc: 43.06 ng/ml



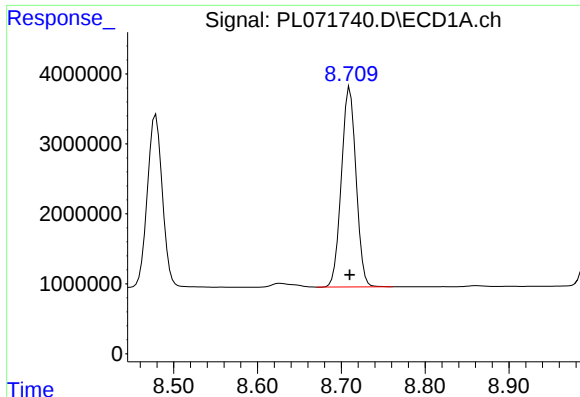
#18 Endrin aldehyde

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 30458099
Conc: 52.51 ng/ml



#18 Endrin aldehyde

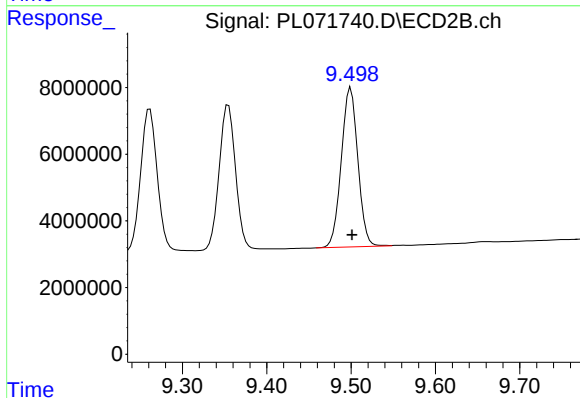
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 58769754
Conc: 50.83 ng/ml



#19 Endosulfan Sulfate

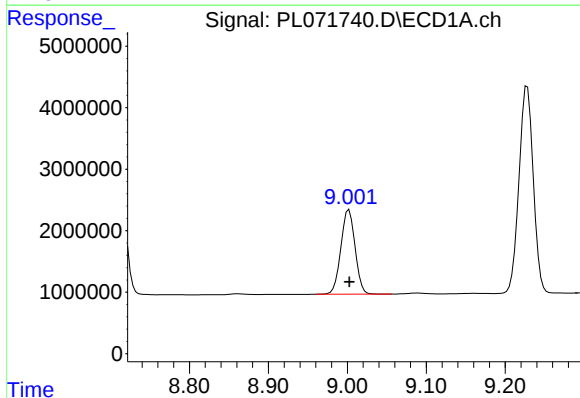
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 34800417
Conc: 47.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



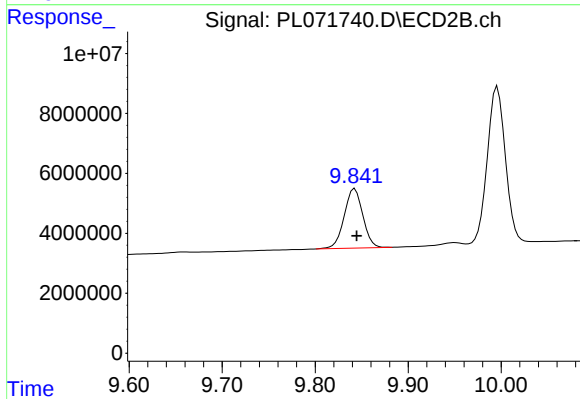
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: -0.002 min
Response: 65232471
Conc: 46.36 ng/ml



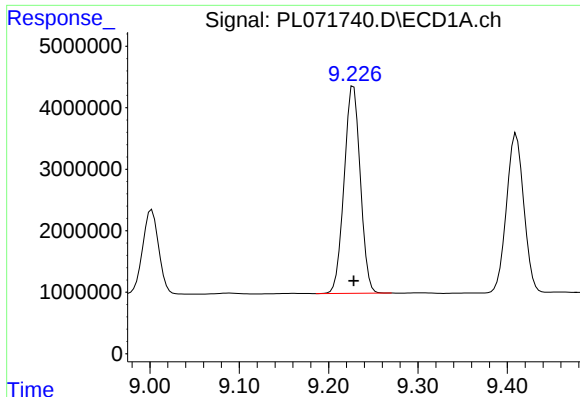
#20 Methoxychlor

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 17149351
Conc: 46.02 ng/ml



#20 Methoxychlor

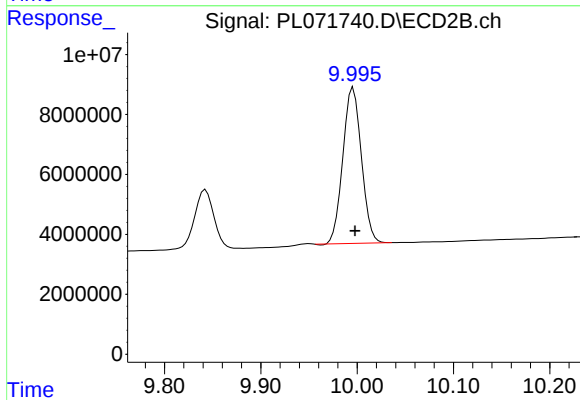
R.T.: 9.843 min
Delta R.T.: -0.002 min
Response: 27549335
Conc: 42.38 ng/ml



#21 Endrin ketone

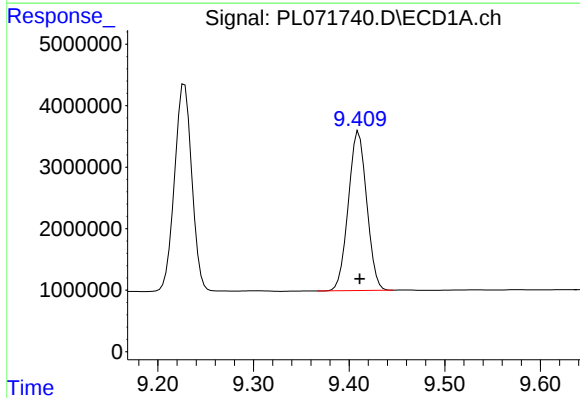
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 42378393
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



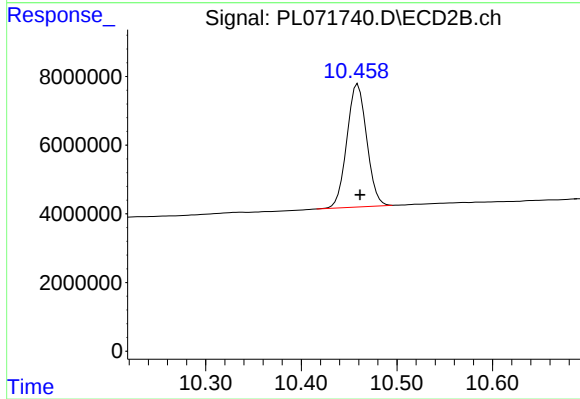
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 69354678
Conc: 51.06 ng/ml



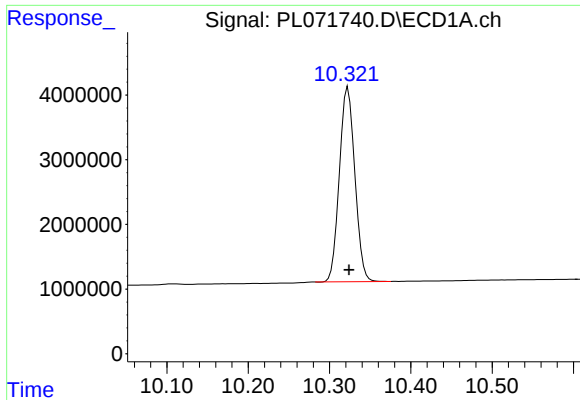
#22 Mirex

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 34755175
Conc: 48.09 ng/ml



#22 Mirex

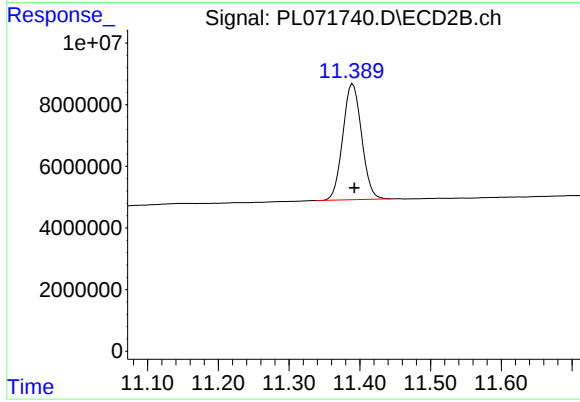
R.T.: 10.459 min
Delta R.T.: -0.002 min
Response: 51897480
Conc: 47.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.001 min
Response: 39737250
Conc: 53.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.002 min
Response: 69443281
Conc: 55.41 ng/ml