

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 17:15
 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: Oct 27 17:28:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 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...	4.625	5.558	26868712	82313653	53.353	53.782
28)	SA Decachlor...	10.390	11.484	35610892	67742205	47.104	46.958
Target Compounds							
2)	A alpha-BHC	5.332	6.140	39680440	125.7E6	57.149	53.812
3)	MA gamma-BHC...	5.755	6.537	38377359	118.8E6	54.688	54.388
4)	MA Heptachlor	6.164	7.186	41145091	119.1E6	53.567	51.819
5)	MB Aldrin	6.488	7.558	37745934	112.2E6	53.980	53.475
6)	B beta-BHC	6.136	6.792	19005786	59513866	54.231	56.461
7)	B delta-BHC	6.397	7.060	39304203	124.3E6	55.327	49.398
8)	B Heptachlo...	7.065	8.025	36983170	99321816	52.842	50.023
9)	A Endosulfan I	7.468	8.431	35074421	91739053	52.085	49.763
10)	B gamma-Chl...	7.342	8.295	37867963	101.0E6	52.844	50.565
11)	B alpha-Chl...	7.412	8.375	37836745	98470295	52.013	50.291
12)	B 4,4'-DDE	7.625	8.564	34573899	96080876	53.335	48.863
13)	MA Dieldrin	7.754	8.720	36229316	92411697	51.550	48.351
14)	MA Endrin	8.045	8.960	32309853	76395778	49.941	47.042
15)	B Endosulfa...	8.356	9.195	32963716	72593983	51.733	47.171
16)	A 4,4'-DDD	8.211	9.104	30199038	72791967	53.072	47.585
17)	MA 4,4'-DDT	8.472	9.422	32441613	79776346	50.799	46.171
18)	B Endrin al...	8.544	9.329	25543564	58305125	50.060	46.637
19)	B Endosulfa...	8.775	9.567	34596344	73351480	50.696	47.322
20)	A Methoxychlor	9.066	9.908	19818935	40561632	48.895	41.106
21)	B Endrin ke...	9.294	10.066	39633172	80262659	47.999	46.321
22)	Mirex	9.480	10.532	32783785	54054462	48.035	45.144

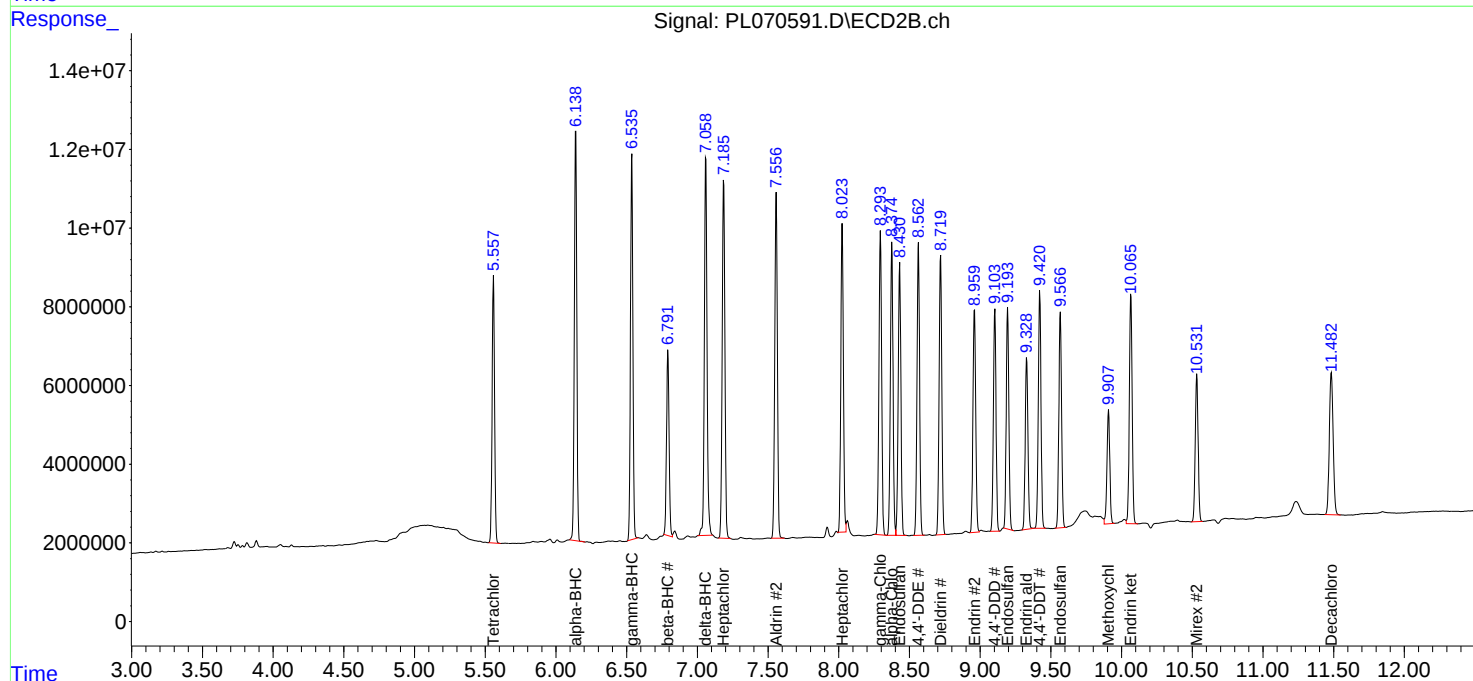
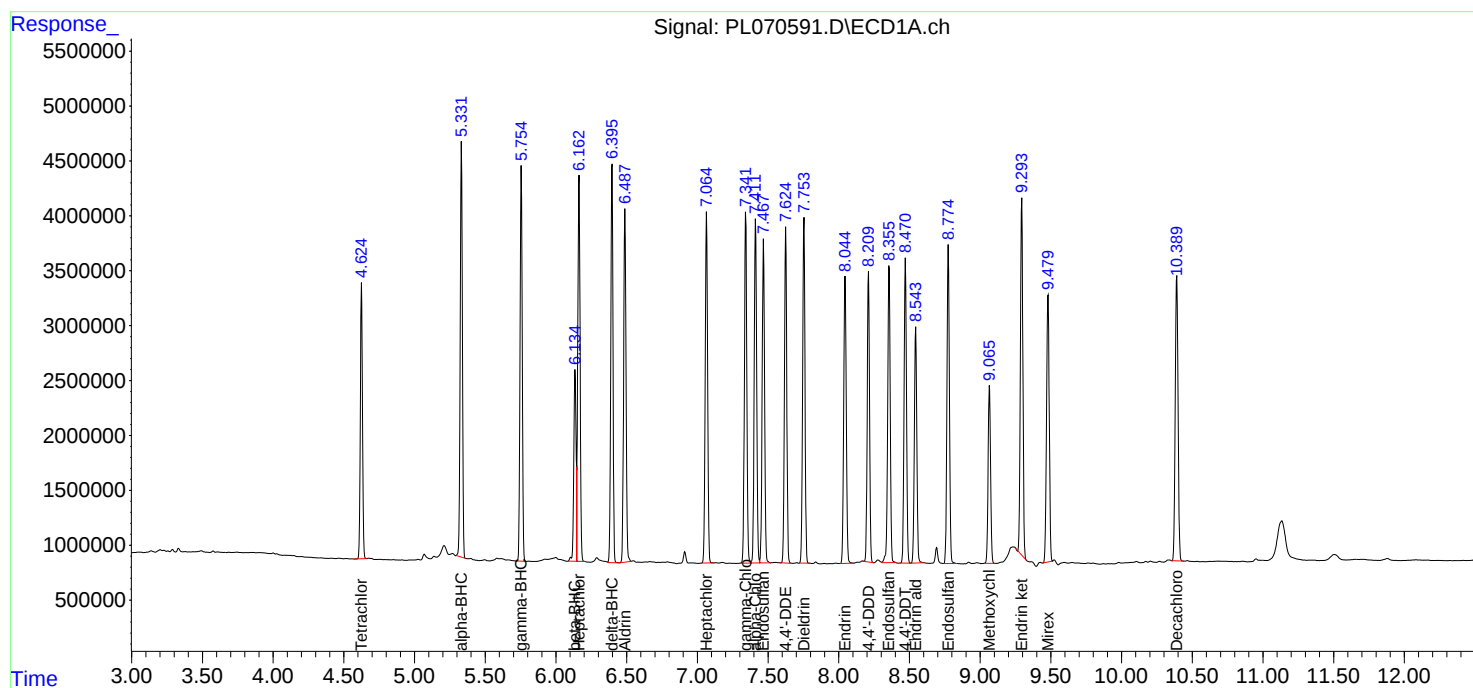
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

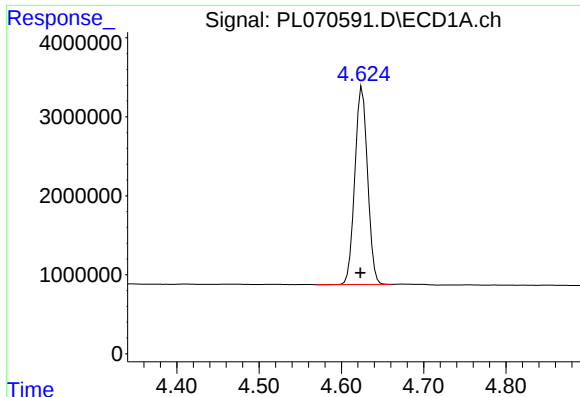
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 17:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 17:28:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 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

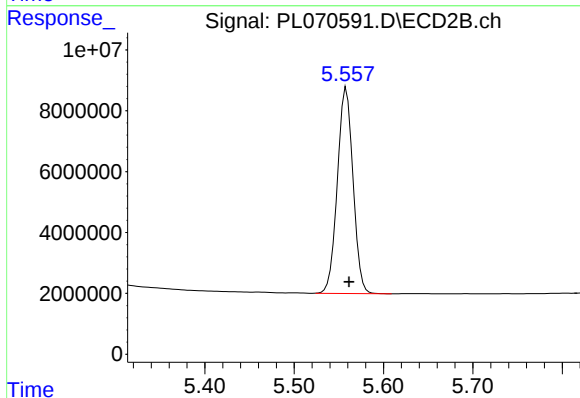




#1 Tetrachloro-m-xylene

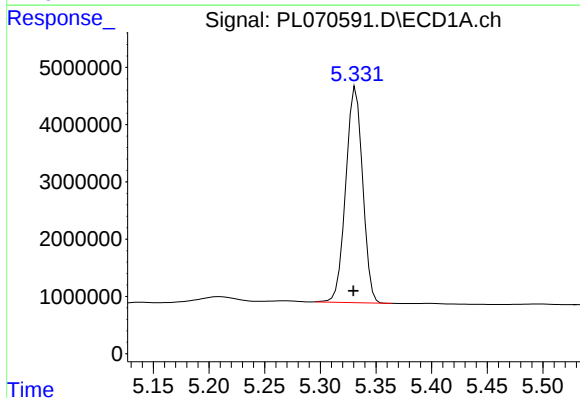
R.T.: 4.625 min
Delta R.T.: 0.002 min
Response: 26868712
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



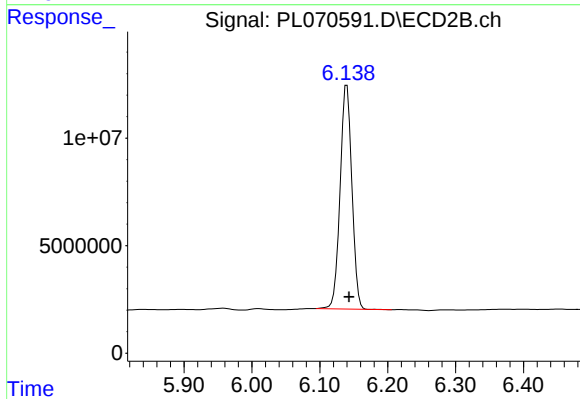
#1 Tetrachloro-m-xylene

R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 82313653
Conc: 53.78 ng/ml



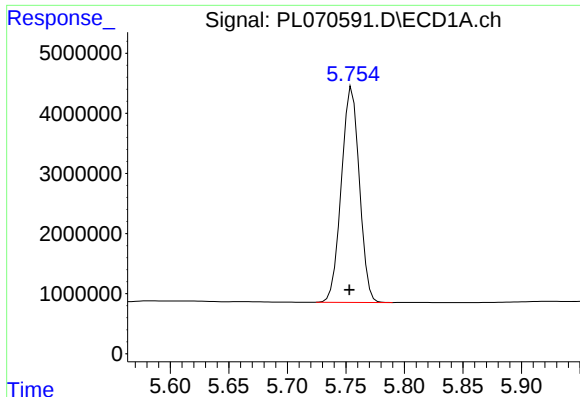
#2 alpha-BHC

R.T.: 5.332 min
Delta R.T.: 0.002 min
Response: 39680440
Conc: 57.15 ng/ml



#2 alpha-BHC

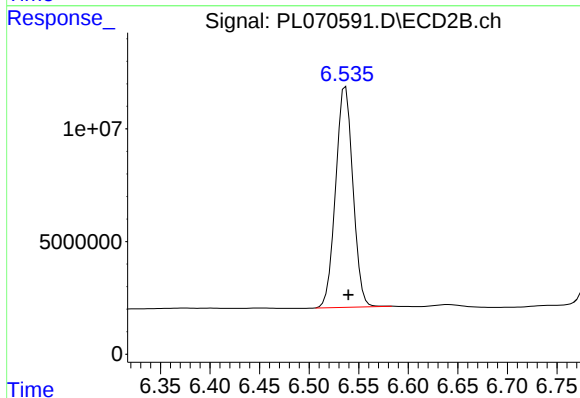
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 125745820
Conc: 53.81 ng/ml



#3 gamma-BHC (Lindane)

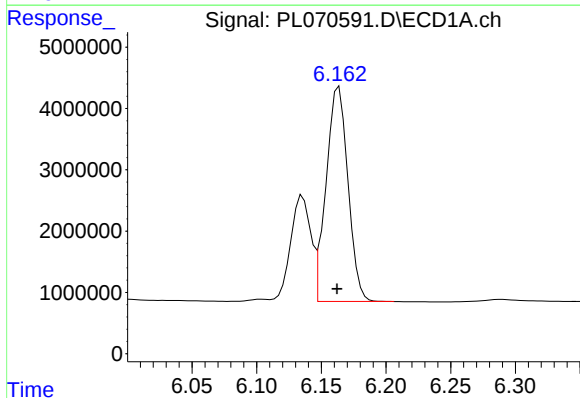
R.T.: 5.755 min
Delta R.T.: 0.002 min
Response: 38377359
Conc: 54.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



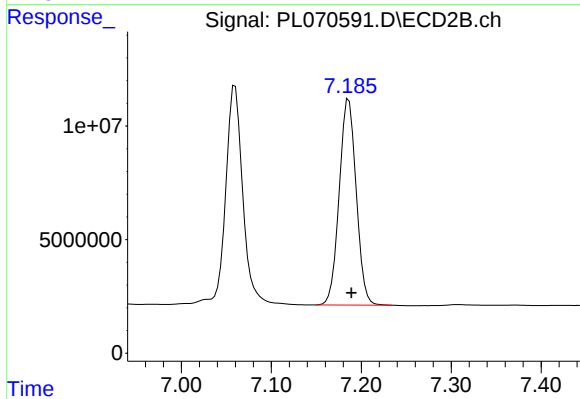
#3 gamma-BHC (Lindane)

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 118833875
Conc: 54.39 ng/ml



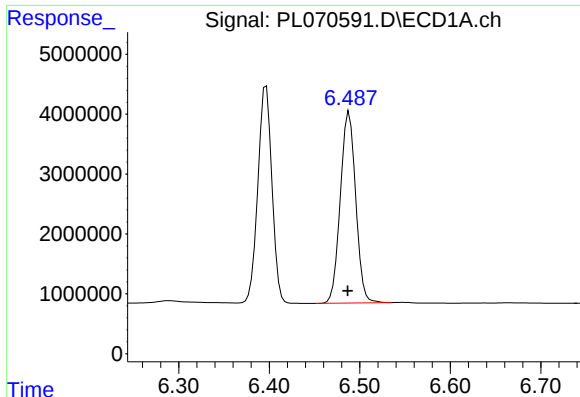
#4 Heptachlor

R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 41145091
Conc: 53.57 ng/ml



#4 Heptachlor

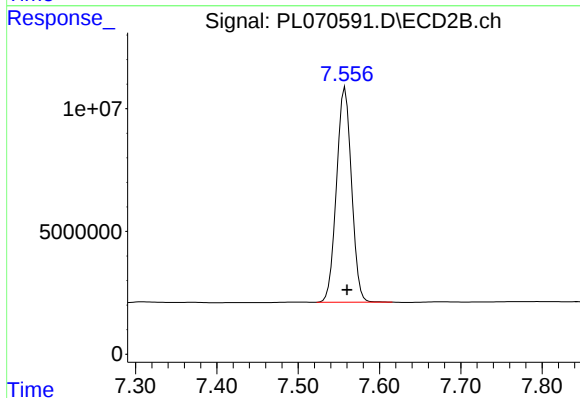
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 119125770
Conc: 51.82 ng/ml



#5 Aldrin

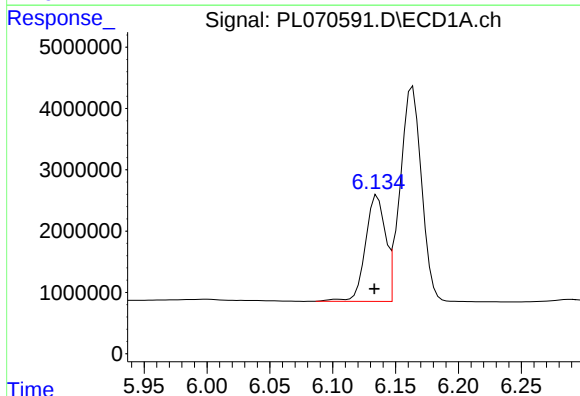
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 37745934
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



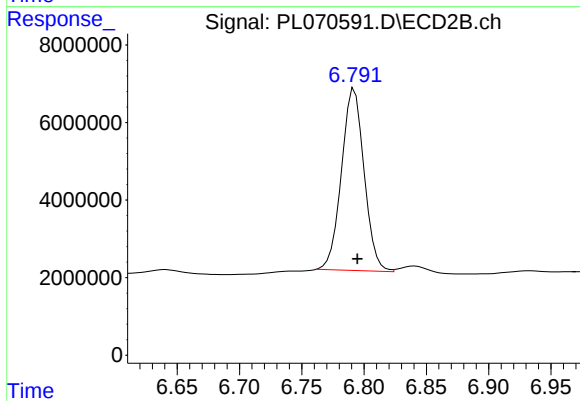
#5 Aldrin

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 112157093
Conc: 53.48 ng/ml



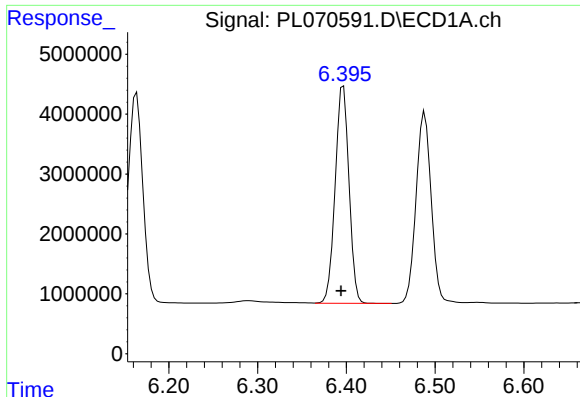
#6 beta-BHC

R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 19005786
Conc: 54.23 ng/ml



#6 beta-BHC

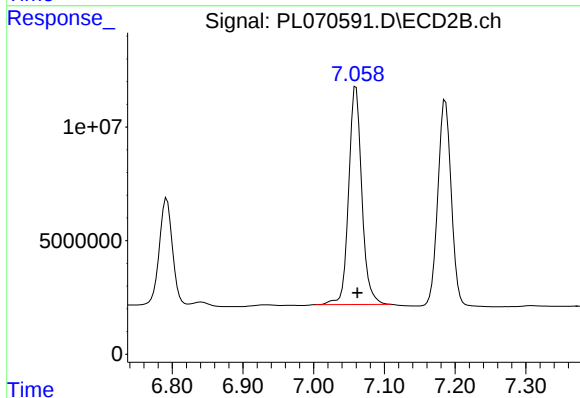
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 59513866
Conc: 56.46 ng/ml



#7 delta-BHC

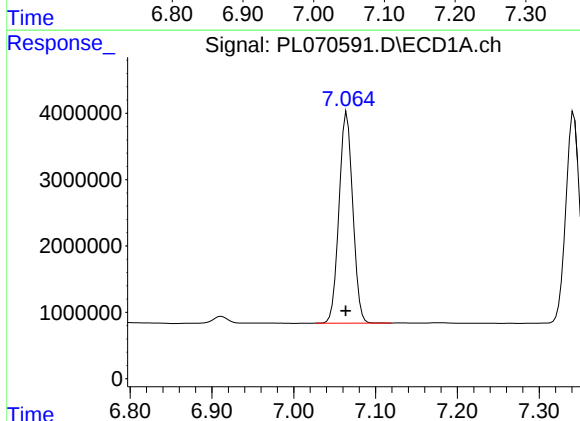
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 39304203
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



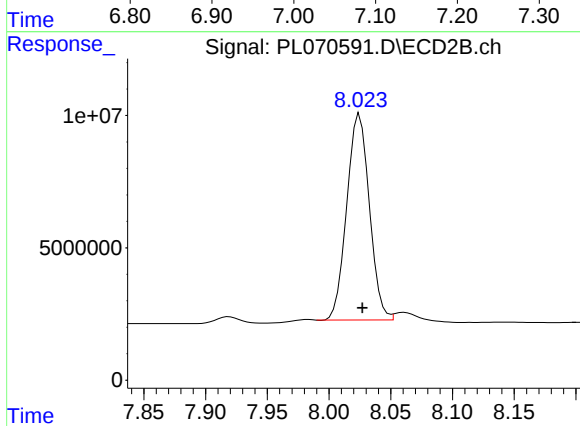
#7 delta-BHC

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 124300071
Conc: 49.40 ng/ml



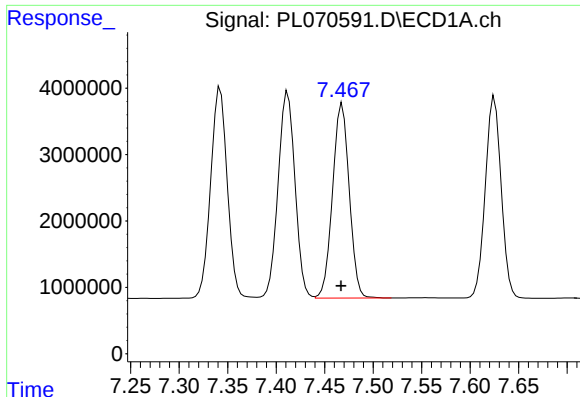
#8 Heptachlor epoxide

R.T.: 7.065 min
Delta R.T.: 0.001 min
Response: 36983170
Conc: 52.84 ng/ml



#8 Heptachlor epoxide

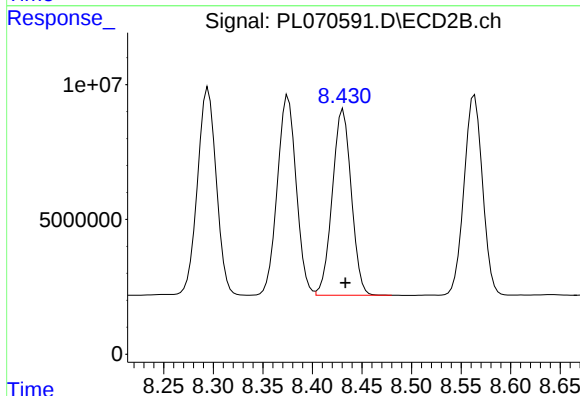
R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 99321816
Conc: 50.02 ng/ml



#9 Endosulfan I

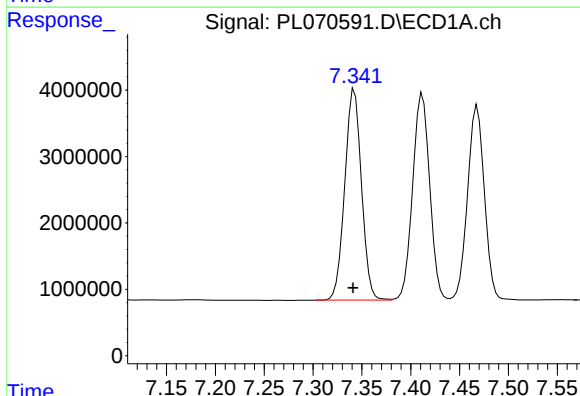
R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 35074421
Conc: 52.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



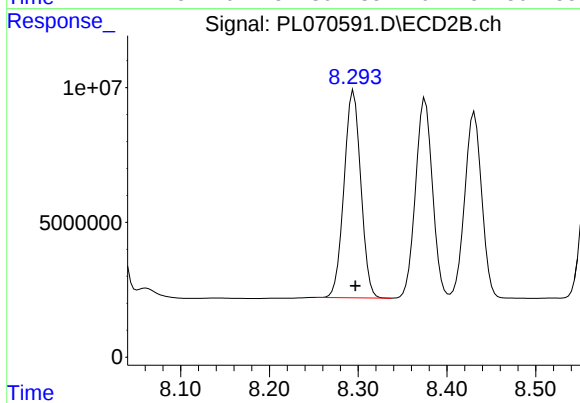
#9 Endosulfan I

R.T.: 8.431 min
Delta R.T.: -0.002 min
Response: 91739053
Conc: 49.76 ng/ml



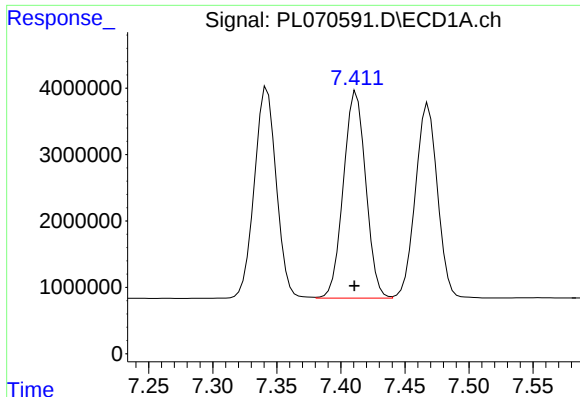
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 37867963
Conc: 52.84 ng/ml



#10 gamma-Chlordane

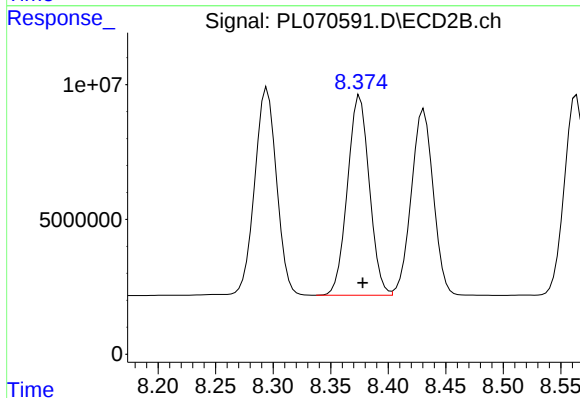
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 100952547
Conc: 50.56 ng/ml



#11 alpha-Chlordane

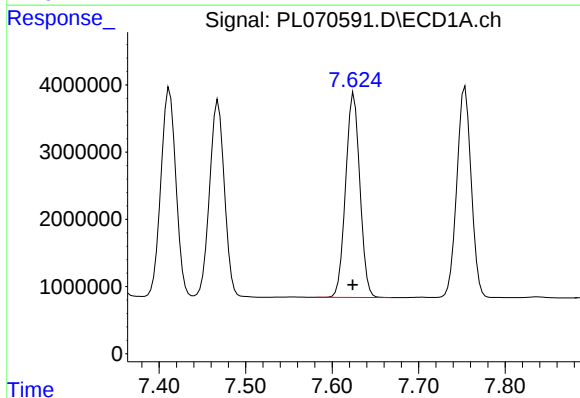
R.T.: 7.412 min
Delta R.T.: 0.001 min
Response: 37836745
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



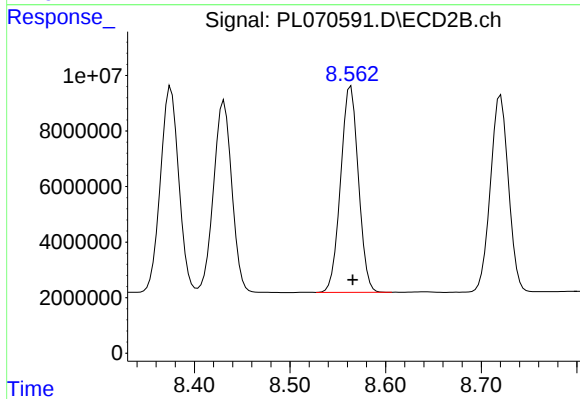
#11 alpha-Chlordane

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 98470295
Conc: 50.29 ng/ml



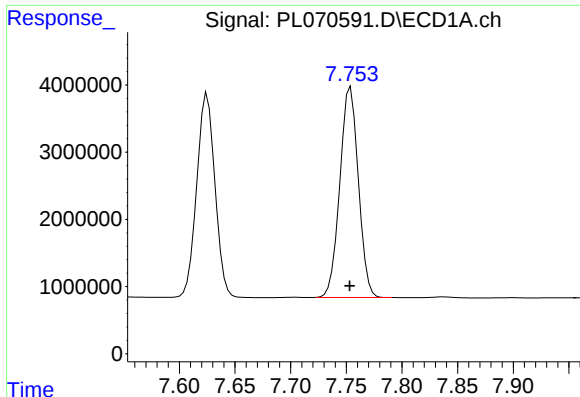
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 34573899
Conc: 53.33 ng/ml



#12 4,4'-DDE

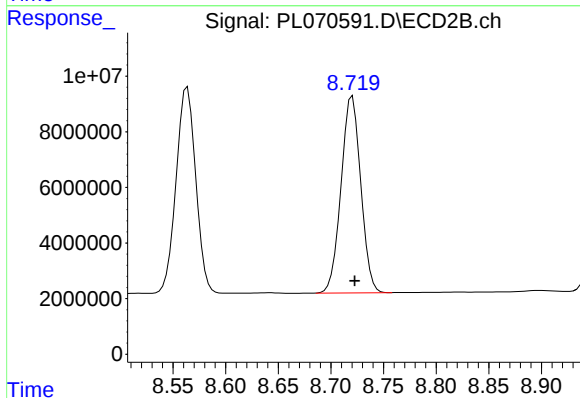
R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 96080876
Conc: 48.86 ng/ml



#13 Dieldrin

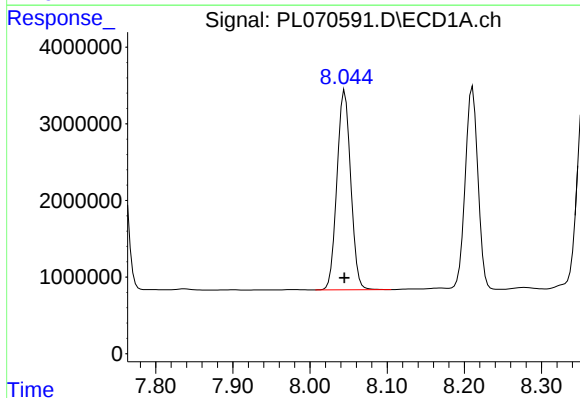
R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 36229316
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



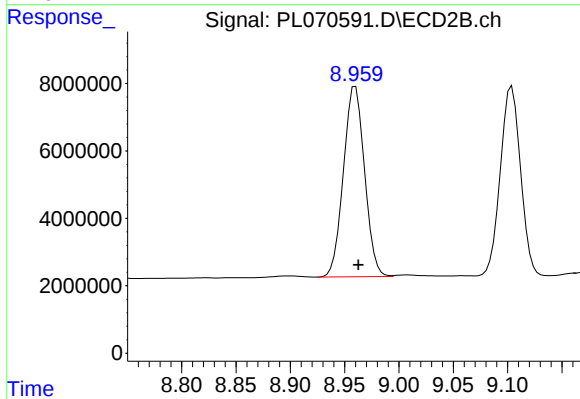
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.002 min
Response: 92411697
Conc: 48.35 ng/ml



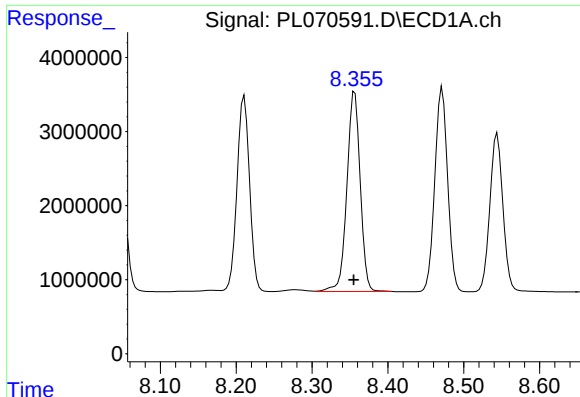
#14 Endrin

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 32309853
Conc: 49.94 ng/ml



#14 Endrin

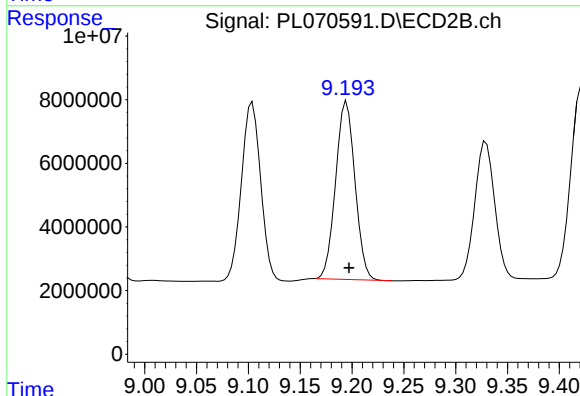
R.T.: 8.960 min
Delta R.T.: -0.003 min
Response: 76395778
Conc: 47.04 ng/ml



#15 Endosulfan II

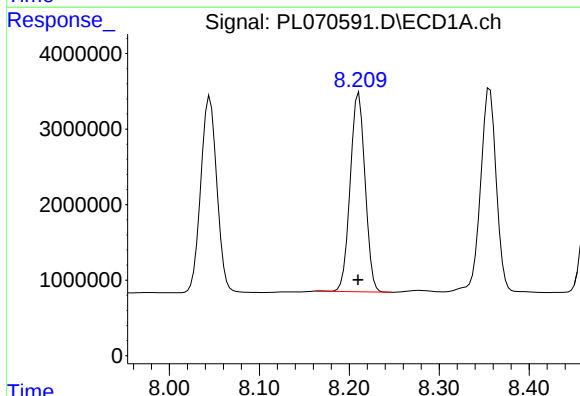
R.T.: 8.356 min
Delta R.T.: 0.001 min
Response: 32963716
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



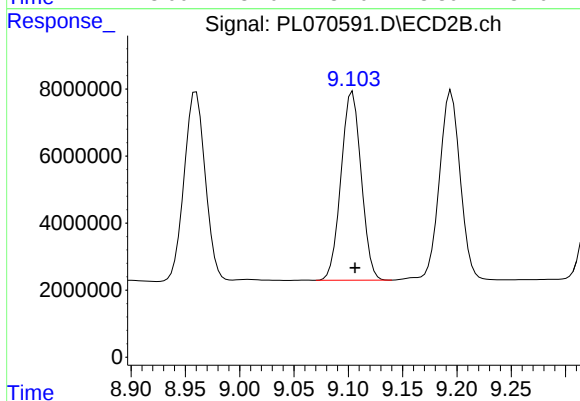
#15 Endosulfan II

R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 72593983
Conc: 47.17 ng/ml



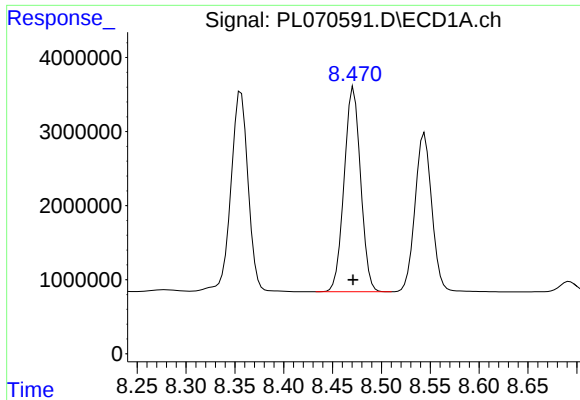
#16 4,4'-DDD

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 30199038
Conc: 53.07 ng/ml



#16 4,4'-DDD

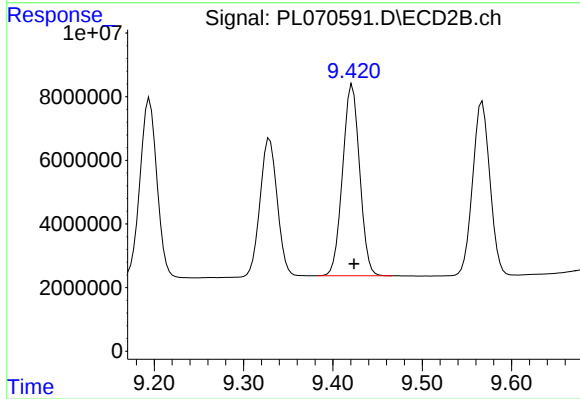
R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 72791967
Conc: 47.58 ng/ml



#17 4,4'-DDT

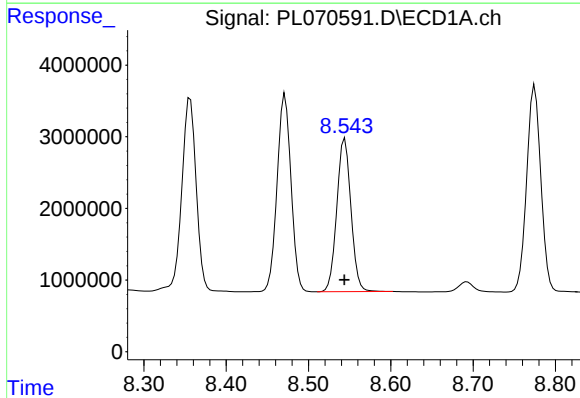
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 32441613
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



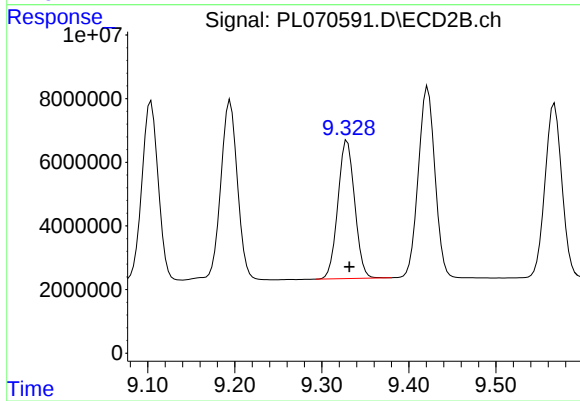
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 79776346
Conc: 46.17 ng/ml



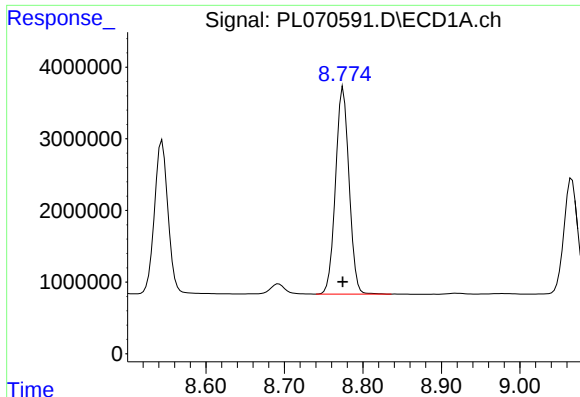
#18 Endrin aldehyde

R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 25543564
Conc: 50.06 ng/ml



#18 Endrin aldehyde

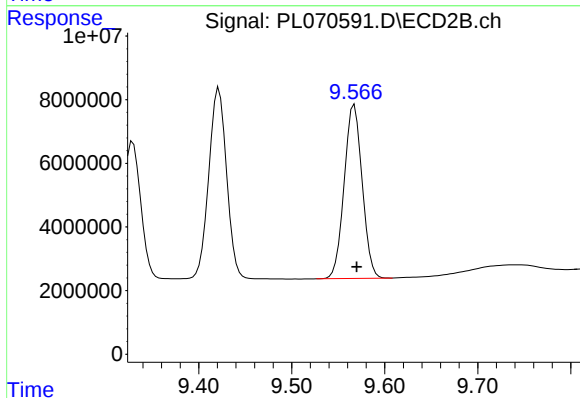
R.T.: 9.329 min
Delta R.T.: -0.002 min
Response: 58305125
Conc: 46.64 ng/ml



#19 Endosulfan Sulfate

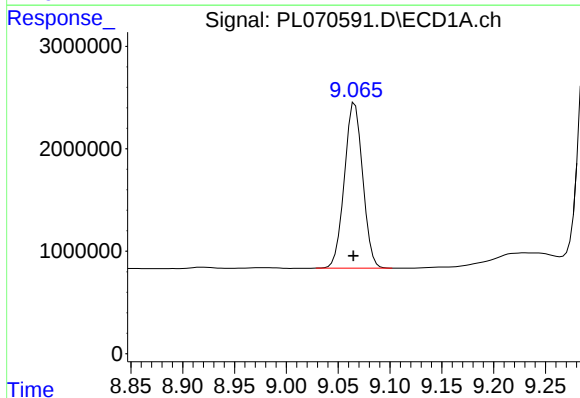
R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 34596344
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



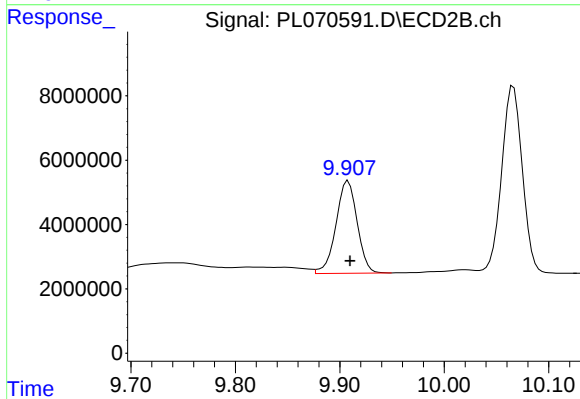
#19 Endosulfan Sulfate

R.T.: 9.567 min
Delta R.T.: -0.002 min
Response: 73351480
Conc: 47.32 ng/ml



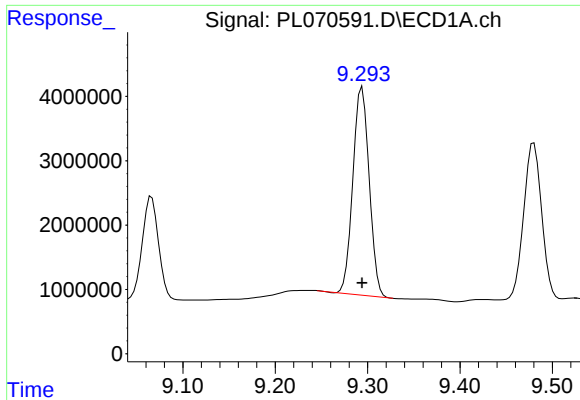
#20 Methoxychlor

R.T.: 9.066 min
Delta R.T.: 0.001 min
Response: 19818935
Conc: 48.90 ng/ml



#20 Methoxychlor

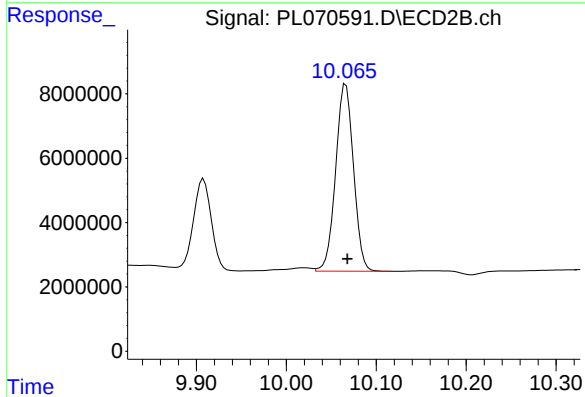
R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 40561632
Conc: 41.11 ng/ml



#21 Endrin ketone

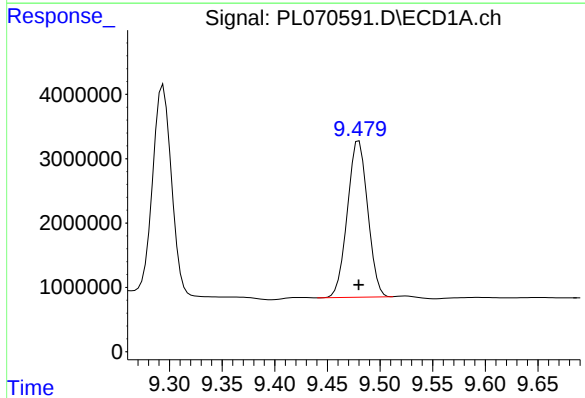
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 39633172
Conc: 48.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



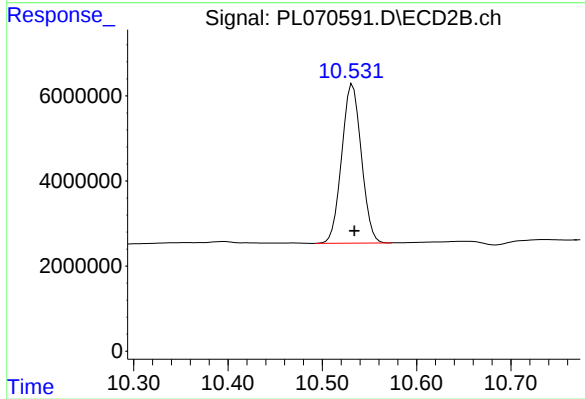
#21 Endrin ketone

R.T.: 10.066 min
Delta R.T.: -0.002 min
Response: 80262659
Conc: 46.32 ng/ml



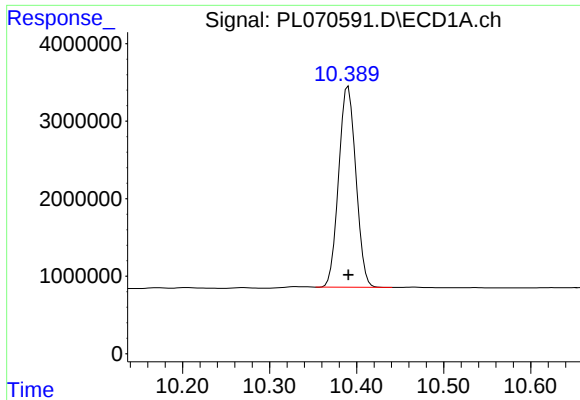
#22 Mirex

R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 32783785
Conc: 48.04 ng/ml



#22 Mirex

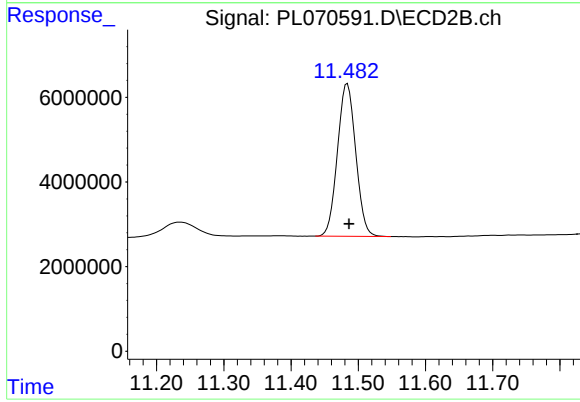
R.T.: 10.532 min
Delta R.T.: -0.002 min
Response: 54054462
Conc: 45.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.000 min
Response: 35610892
Conc: 47.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 67742205
Conc: 46.96 ng/ml