

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100121\
 Data File : PL070090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2021 14:23
 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 02 01:14:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.627	5.564	24075466	59948157	48.114	45.325
28)	SA Decachlor...	10.391	11.483	31187410	53610089	45.070	44.300
Target Compounds							
2)	A alpha-BHC	5.333	6.145	35274916	89551477	47.655	45.784
3)	MA gamma-BHC...	5.756	6.541	34385087	83206367	49.245	45.415
4)	MA Heptachlor	6.165	7.190	38330598	85901315	50.318	46.061
5)	MB Aldrin	6.490	7.561	35094485	76434836	48.620	44.360
6)	B beta-BHC	6.136	6.795	17249548	38267390	51.379	44.504
7)	B delta-BHC	6.397	7.062	34525421	84514382	49.941	43.663
8)	B Heptachlo...	7.067	8.027	34228094	68655899	48.811	44.299
9)	A Endosulfan I	7.469	8.433	32644187	64443878	48.847	43.802
10)	B gamma-Chl...	7.343	8.297	35198913	69949614	48.602	43.733
11)	B alpha-Chl...	7.413	8.377	35294902	68683299	48.461	43.549
12)	B 4,4'-DDE	7.627	8.565	31872525	68126861	50.078	43.985
13)	MA Dieldrin	7.756	8.722	33408199	65699318	48.624	43.039
14)	MA Endrin	8.047	8.961	31051195	55366734	49.137	44.077
15)	B Endosulfa...	8.357	9.196	30220988	52222276	47.639	43.703
16)	A 4,4'-DDD	8.212	9.105	27696791	51280029	49.384	43.412
17)	MA 4,4'-DDT	8.473	9.422	30331733	55934448	49.585	42.802
18)	B Endrin al...	8.545	9.330	23636686	41629319	47.706	43.160
19)	B Endosulfa...	8.776	9.568	31695048	52310965	48.041	42.746
20)	A Methoxychlor	9.067	9.908	18354086	28396066	49.154	43.879
21)	B Endrin ke...	9.295	10.066	36232646	56774273	47.417	42.443
22)	Mirex	9.481	10.532	30578498	41740778	46.360	42.371

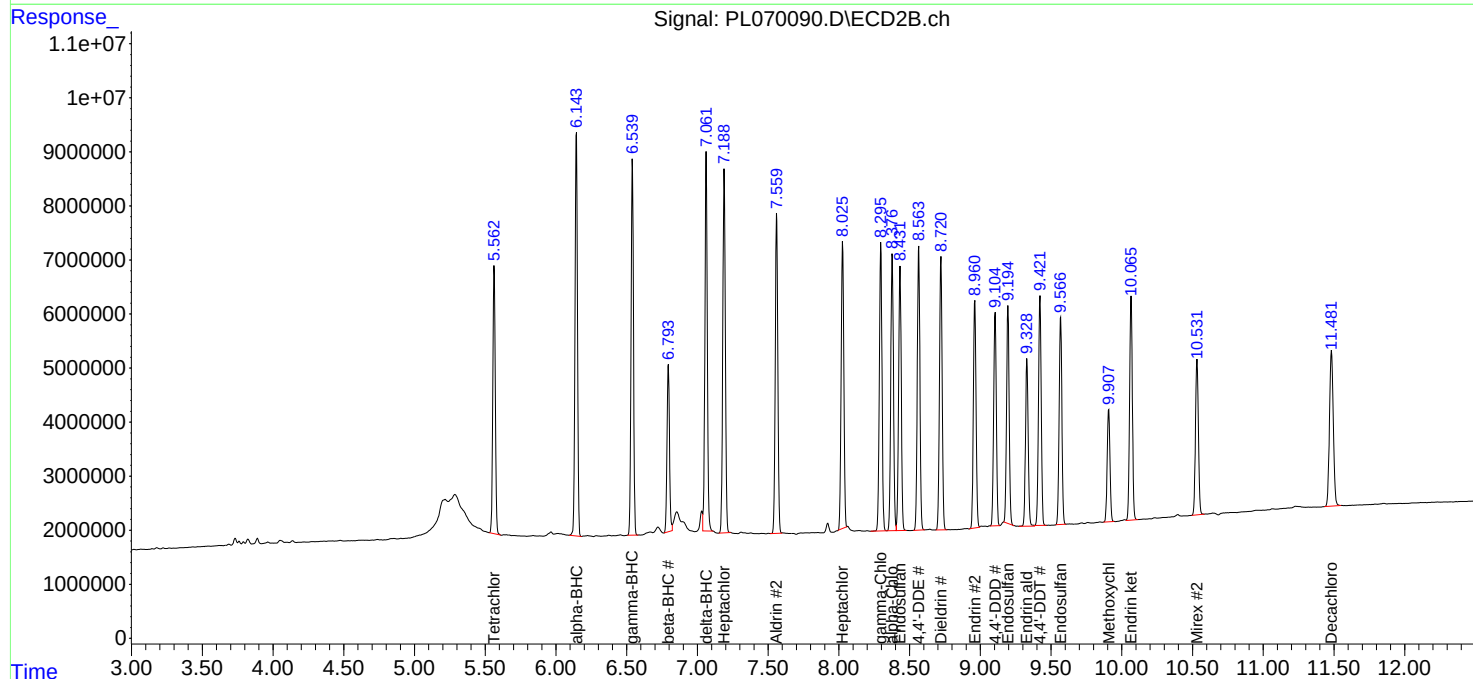
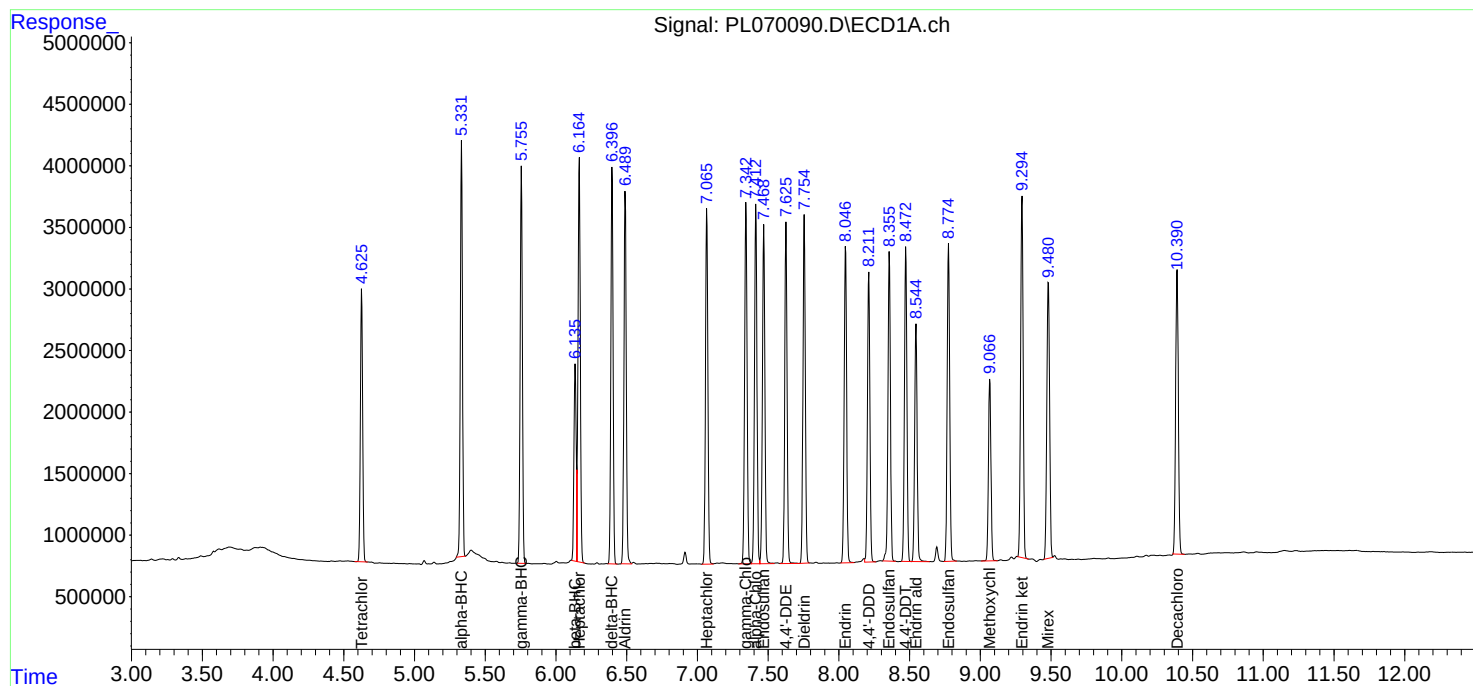
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

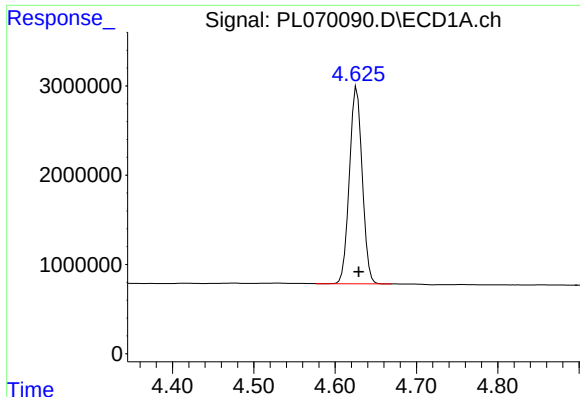
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100121\
Data File : PL070090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2021 14:23
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:14:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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

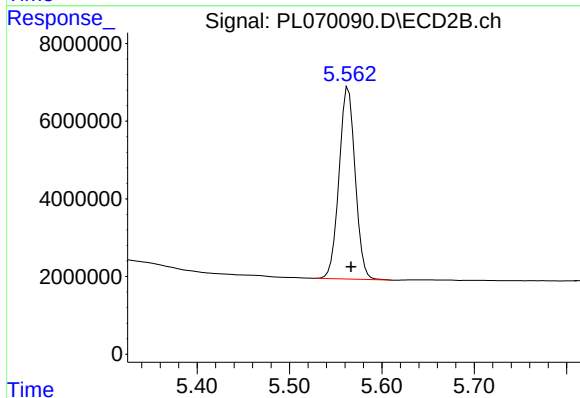




#1 Tetrachloro-m-xylene

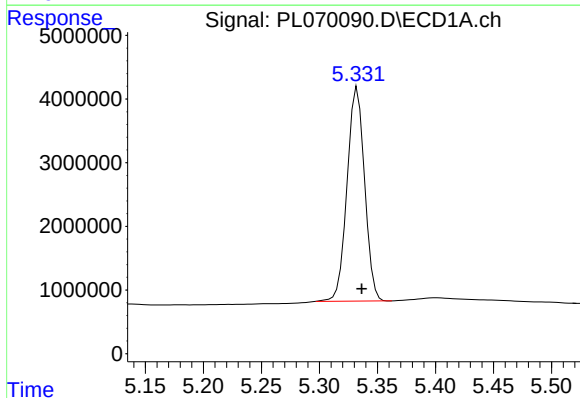
R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 24075466
Conc: 48.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



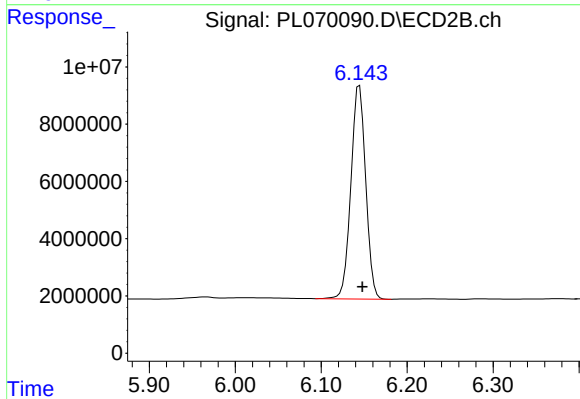
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 59948157
Conc: 45.32 ng/ml



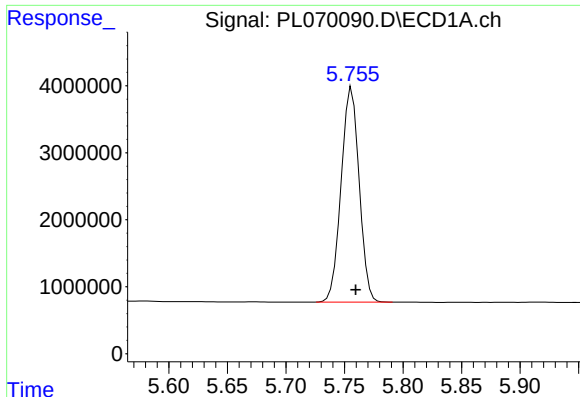
#2 alpha-BHC

R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 35274916
Conc: 47.65 ng/ml



#2 alpha-BHC

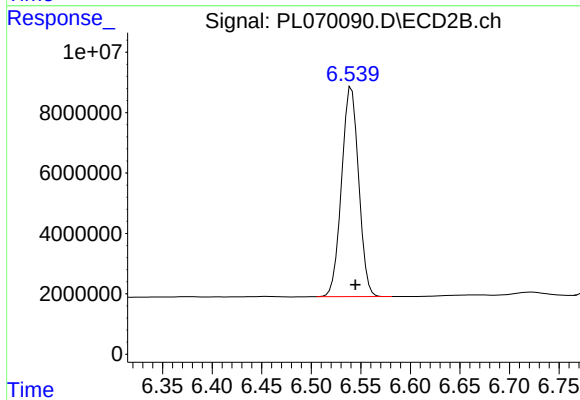
R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 89551477
Conc: 45.78 ng/ml



#3 gamma-BHC (Lindane)

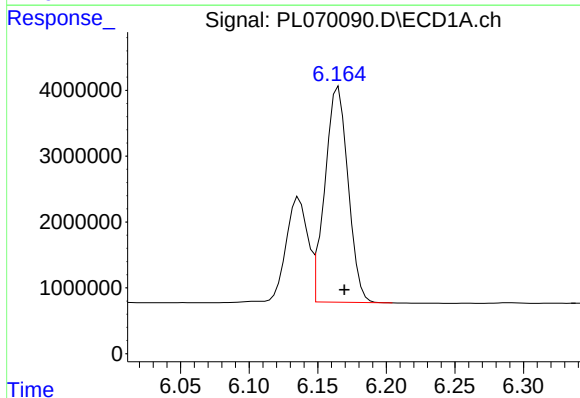
R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 34385087
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



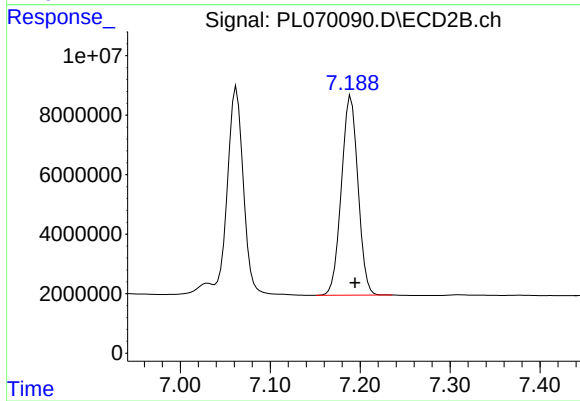
#3 gamma-BHC (Lindane)

R.T.: 6.541 min
Delta R.T.: -0.004 min
Response: 83206367
Conc: 45.41 ng/ml



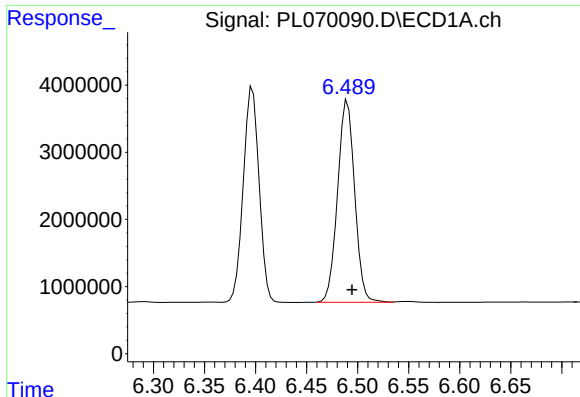
#4 Heptachlor

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 38330598
Conc: 50.32 ng/ml



#4 Heptachlor

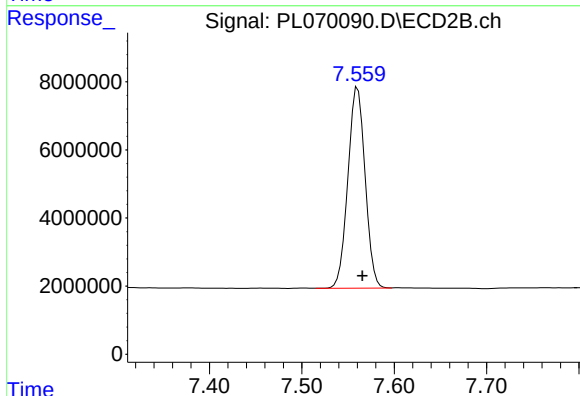
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 85901315
Conc: 46.06 ng/ml



#5 Aldrin

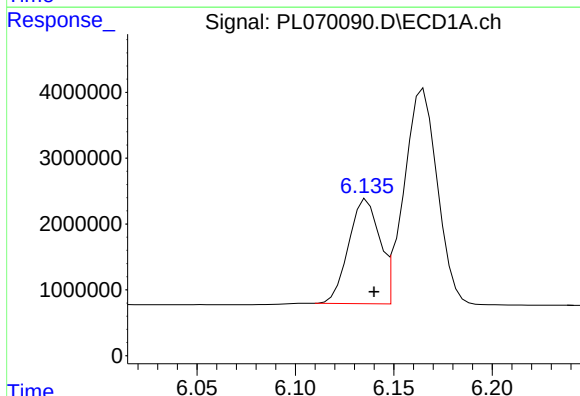
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 35094485
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



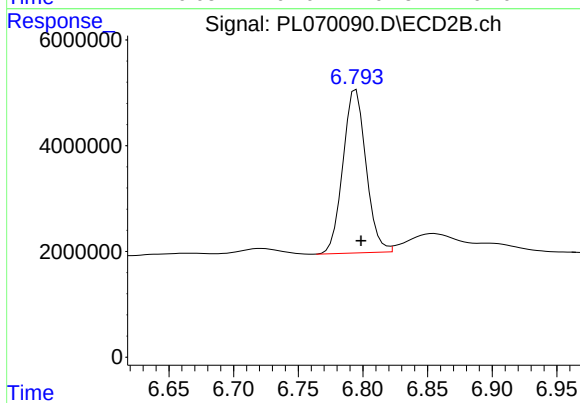
#5 Aldrin

R.T.: 7.561 min
Delta R.T.: -0.005 min
Response: 76434836
Conc: 44.36 ng/ml



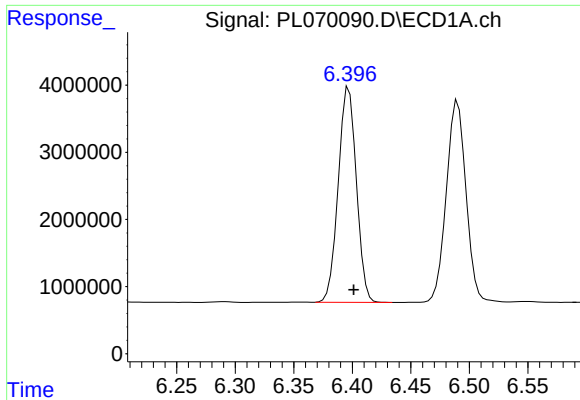
#6 beta-BHC

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 17249548
Conc: 51.38 ng/ml



#6 beta-BHC

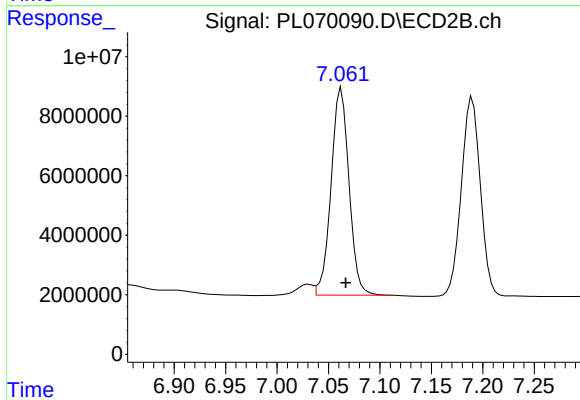
R.T.: 6.795 min
Delta R.T.: -0.004 min
Response: 38267390
Conc: 44.50 ng/ml



#7 delta-BHC

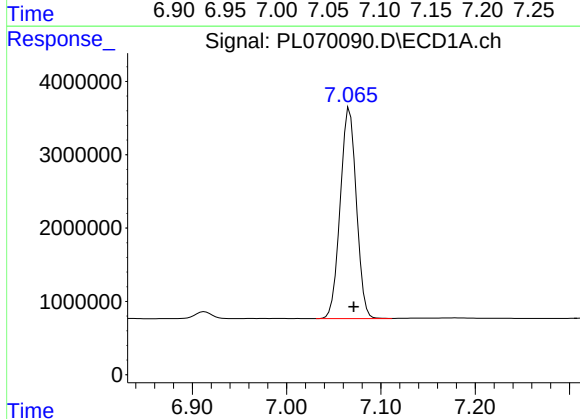
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 34525421
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



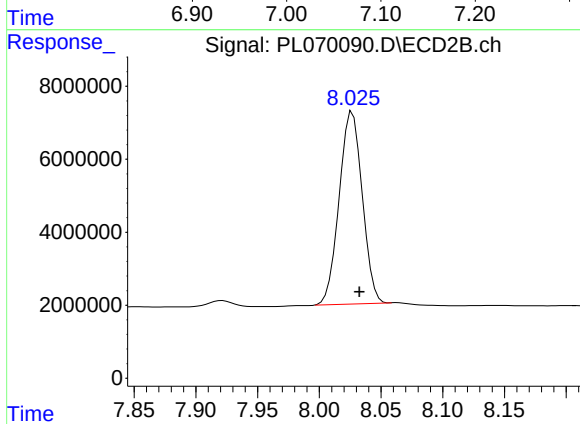
#7 delta-BHC

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 84514382
Conc: 43.66 ng/ml



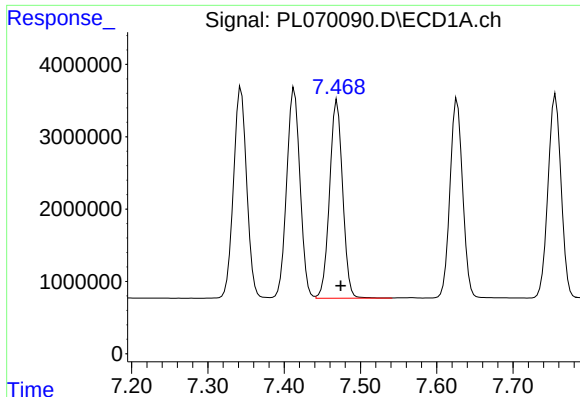
#8 Heptachlor epoxide

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 34228094
Conc: 48.81 ng/ml



#8 Heptachlor epoxide

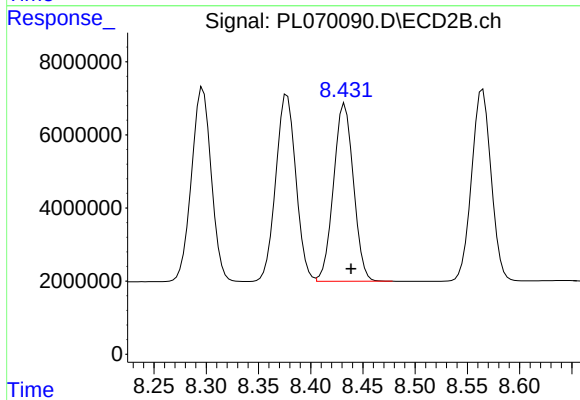
R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 68655899
Conc: 44.30 ng/ml



#9 Endosulfan I

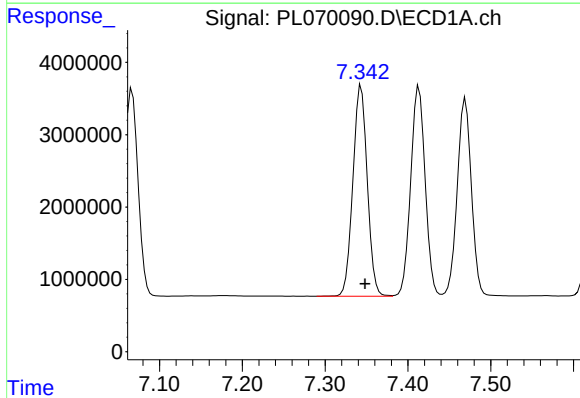
R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 32644187
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



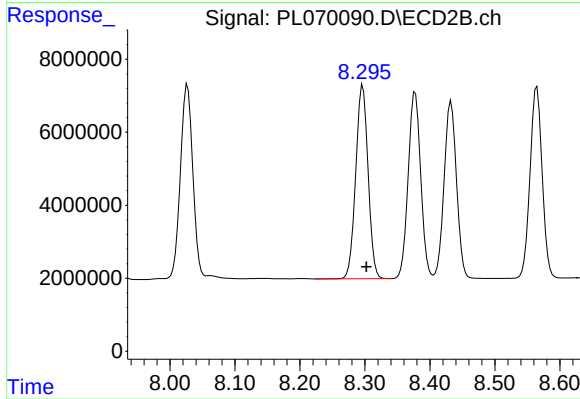
#9 Endosulfan I

R.T.: 8.433 min
Delta R.T.: -0.006 min
Response: 64443878
Conc: 43.80 ng/ml



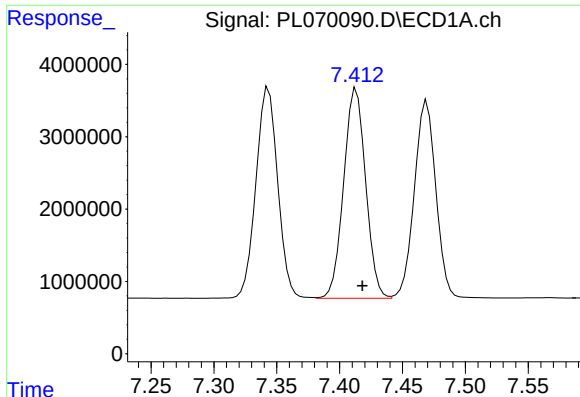
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 35198913
Conc: 48.60 ng/ml



#10 gamma-Chlordane

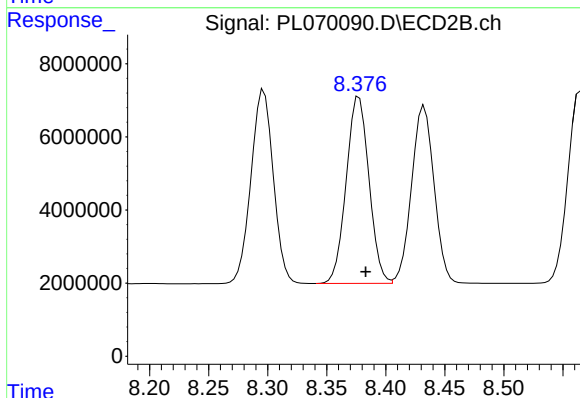
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 69949614
Conc: 43.73 ng/ml



#11 alpha-Chlordane

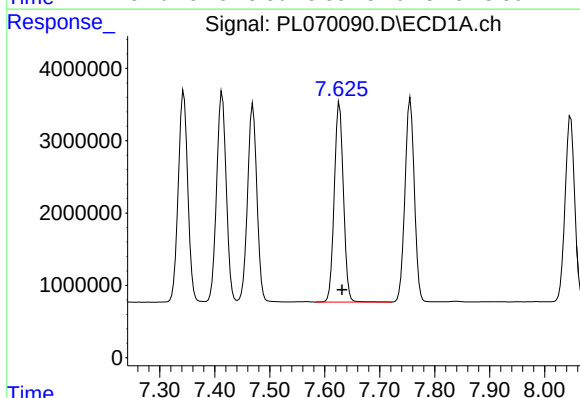
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 35294902
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



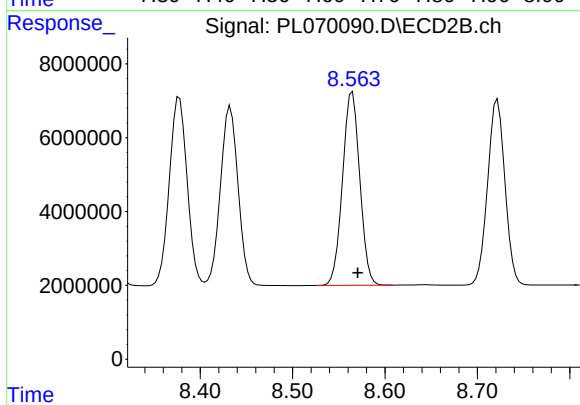
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 68683299
Conc: 43.55 ng/ml



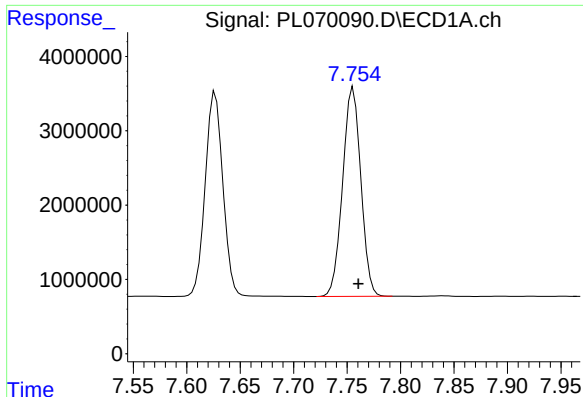
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 31872525
Conc: 50.08 ng/ml



#12 4,4'-DDE

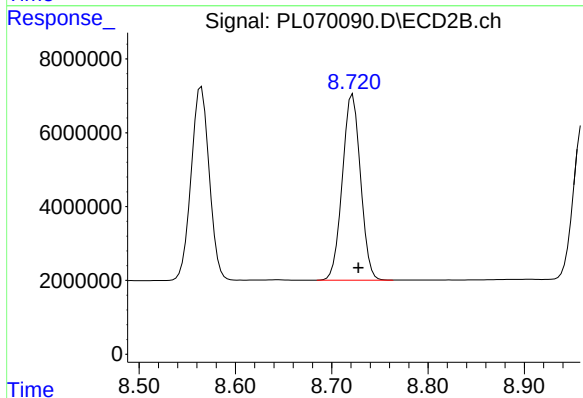
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 68126861
Conc: 43.99 ng/ml



#13 Dieldrin

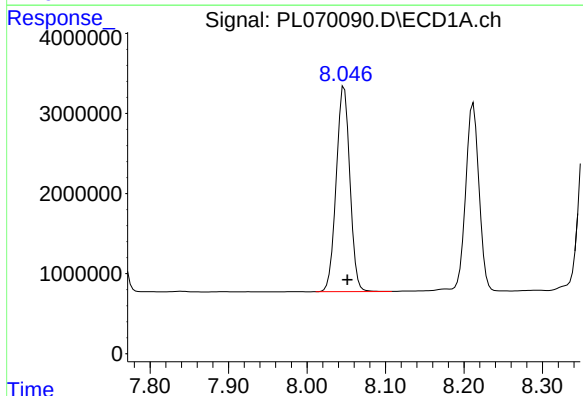
R.T.: 7.756 min
Delta R.T.: -0.005 min
Response: 33408199
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



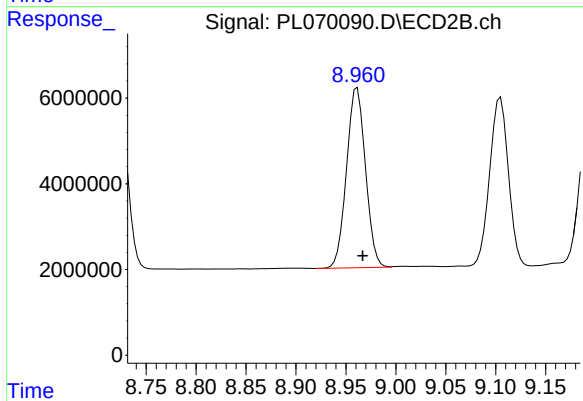
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: -0.006 min
Response: 65699318
Conc: 43.04 ng/ml



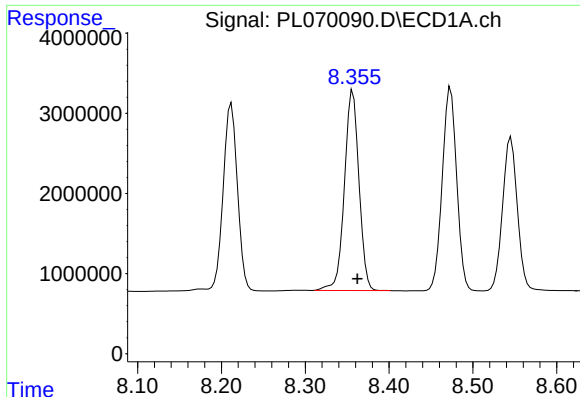
#14 Endrin

R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 31051195
Conc: 49.14 ng/ml



#14 Endrin

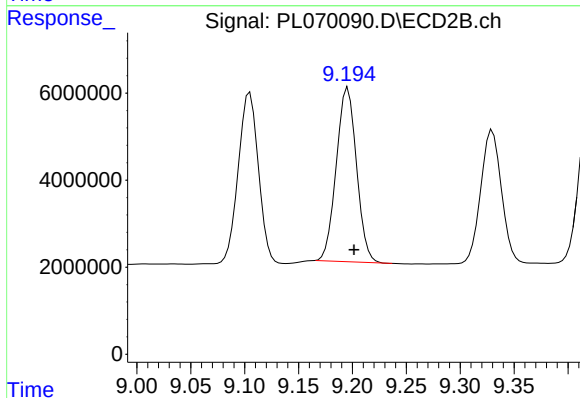
R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 55366734
Conc: 44.08 ng/ml



#15 Endosulfan II

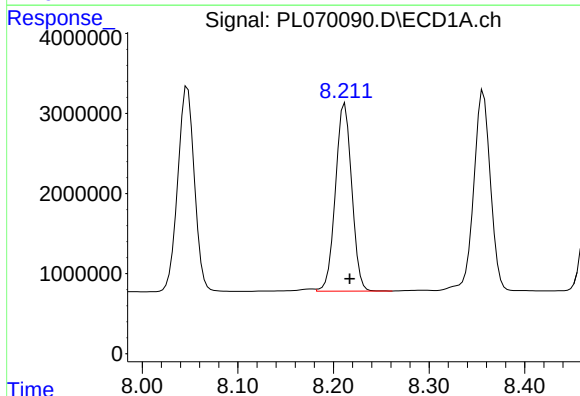
R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 30220988
Conc: 47.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



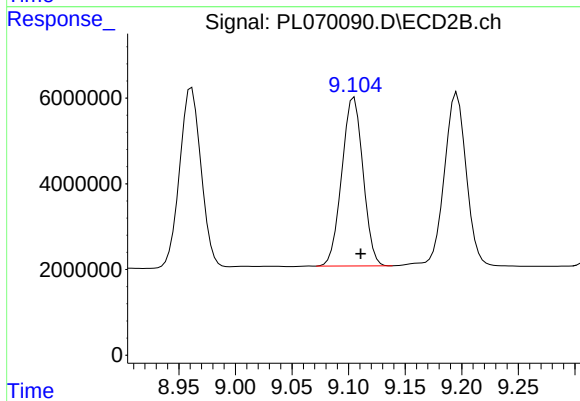
#15 Endosulfan II

R.T.: 9.196 min
Delta R.T.: -0.006 min
Response: 52222276
Conc: 43.70 ng/ml



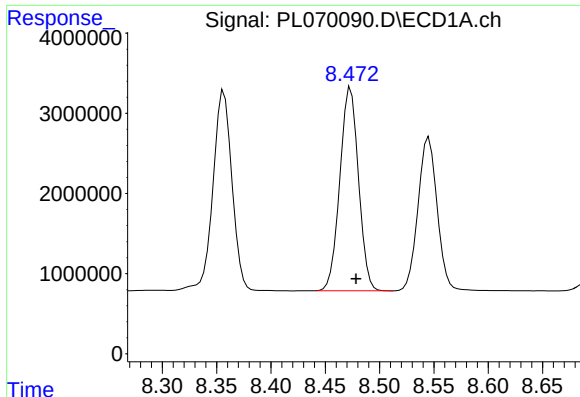
#16 4,4'-DDD

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 27696791
Conc: 49.38 ng/ml



#16 4,4'-DDD

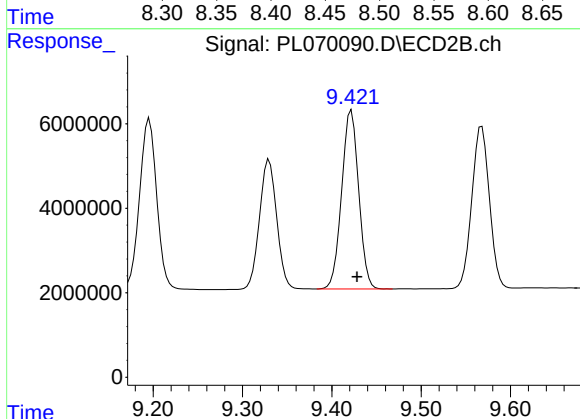
R.T.: 9.105 min
Delta R.T.: -0.006 min
Response: 51280029
Conc: 43.41 ng/ml



#17 4,4'-DDT

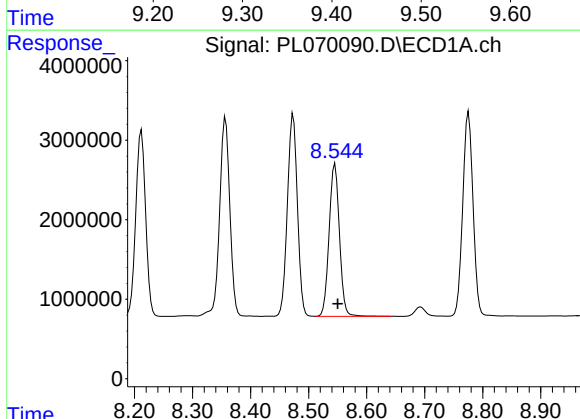
R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 30331733
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



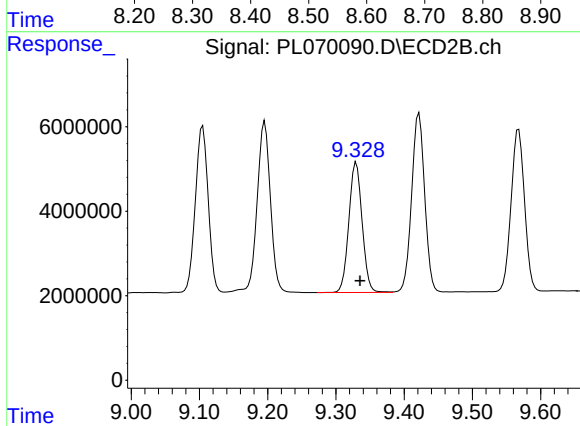
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 55934448
Conc: 42.80 ng/ml



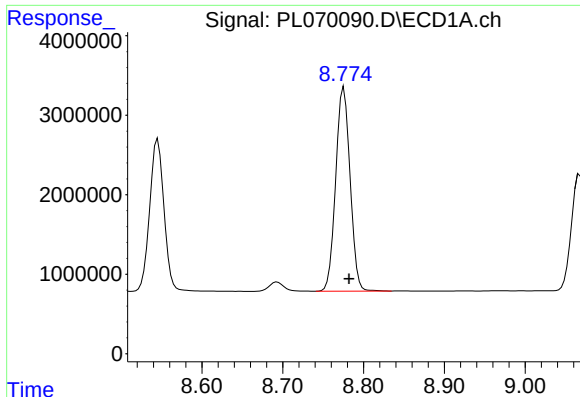
#18 Endrin aldehyde

R.T.: 8.545 min
Delta R.T.: -0.005 min
Response: 23636686
Conc: 47.71 ng/ml



#18 Endrin aldehyde

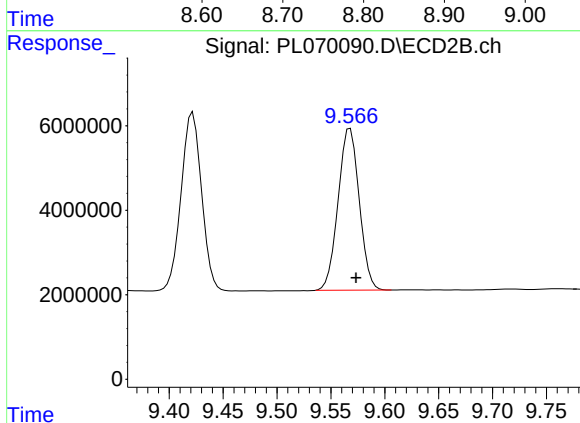
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 41629319
Conc: 43.16 ng/ml



#19 Endosulfan Sulfate

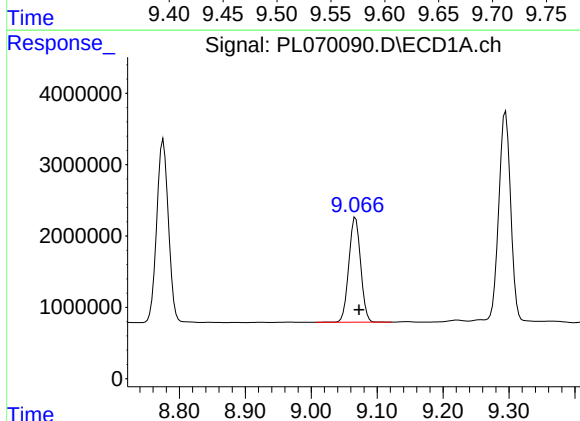
R.T.: 8.776 min
Delta R.T.: -0.006 min
Response: 31695048
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



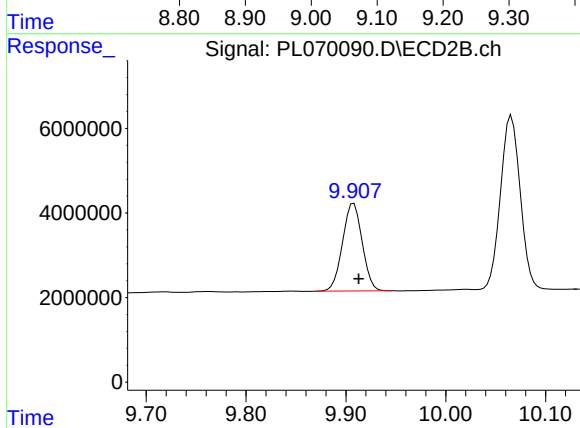
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: -0.006 min
Response: 52310965
Conc: 42.75 ng/ml



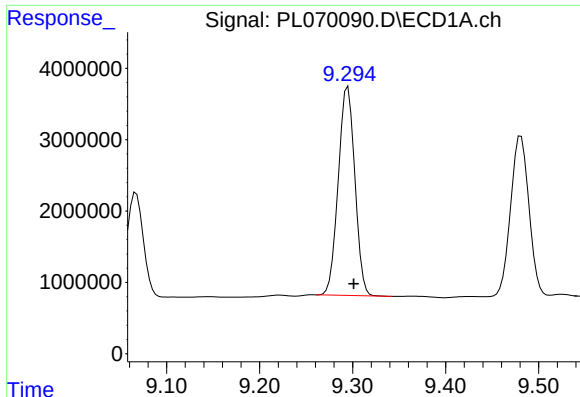
#20 Methoxychlor

R.T.: 9.067 min
Delta R.T.: -0.006 min
Response: 18354086
Conc: 49.15 ng/ml



#20 Methoxychlor

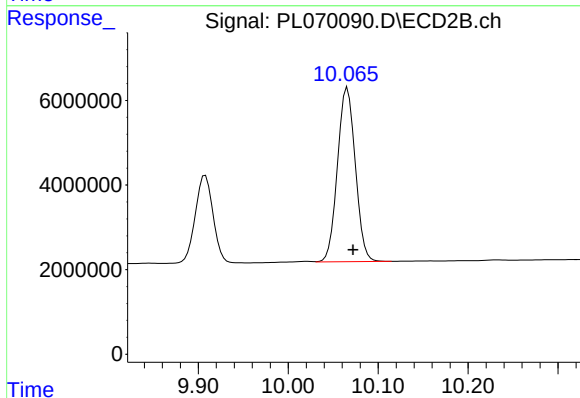
R.T.: 9.908 min
Delta R.T.: -0.005 min
Response: 28396066
Conc: 43.88 ng/ml



#21 Endrin ketone

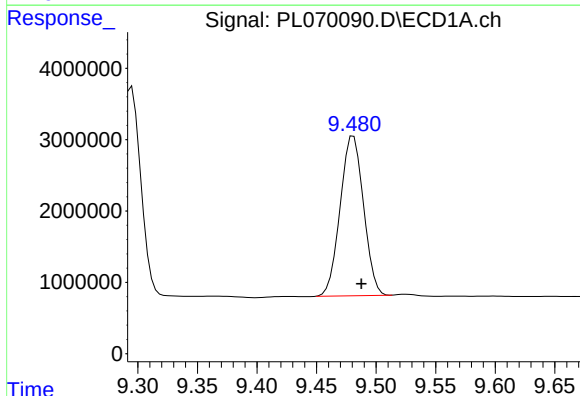
R.T.: 9.295 min
Delta R.T.: -0.006 min
Response: 36232646
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



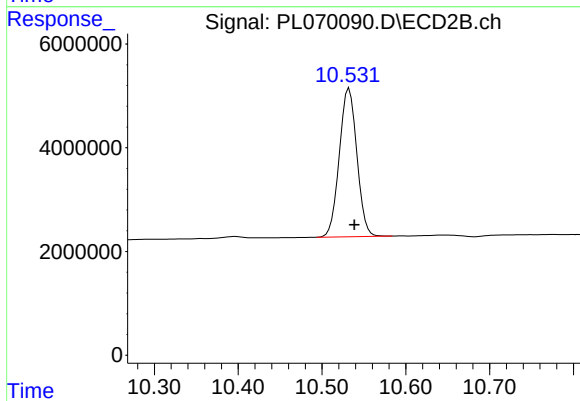
#21 Endrin ketone

R.T.: 10.066 min
Delta R.T.: -0.006 min
Response: 56774273
Conc: 42.44 ng/ml



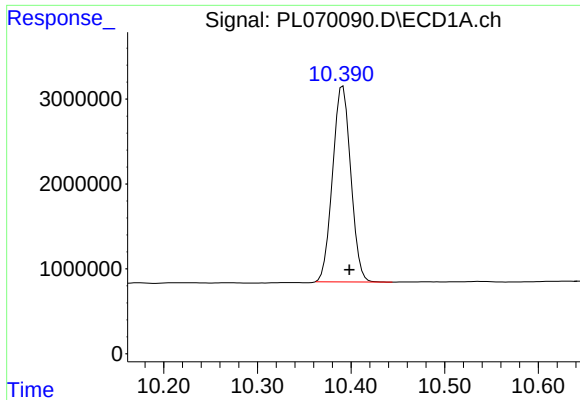
#22 Mirex

R.T.: 9.481 min
Delta R.T.: -0.007 min
Response: 30578498
Conc: 46.36 ng/ml



#22 Mirex

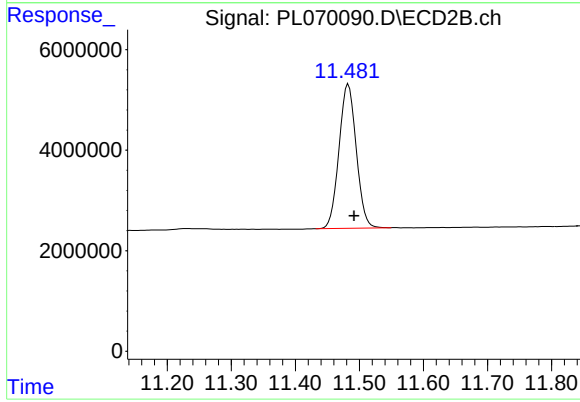
R.T.: 10.532 min
Delta R.T.: -0.006 min
Response: 41740778
Conc: 42.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.007 min
Response: 31187410
Conc: 45.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.009 min
Response: 53610089
Conc: 44.30 ng/ml