

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101921\
 Data File : PL070423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 18:25
 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 20 01:45:39 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...	4.623	5.560	24939324	65720292	49.840	49.689
28)	SA Decachlor...	10.388	11.483	30914331	55629520	44.675	45.968
Target Compounds							
2)	A alpha-BHC	5.329	6.142	35959586	98976069	48.580	50.603
3)	MA gamma-BHC...	5.752	6.538	35433540	91033242	50.746	49.687
4)	MA Heptachlor	6.161	7.187	37182719	89619321	48.811	48.054
5)	MB Aldrin	6.486	7.559	35270147	82390016	48.863	47.816
6)	B beta-BHC	6.133	6.793	17178695	42455762	51.168	49.375
7)	B delta-BHC	6.393	7.061	35975353	92738611	52.038	47.912
8)	B Heptachlo...	7.063	8.025	34570146	72383595	49.299	46.704
9)	A Endosulfan I	7.466	8.431	32977477	69240619	49.346	47.062
10)	B gamma-Chl...	7.340	8.295	35509386	75594319	49.031	47.262
11)	B alpha-Chl...	7.409	8.375	35616314	73373915	48.902	46.523
12)	B 4,4'-DDE	7.623	8.564	32127795	72703721	50.479	46.940
13)	MA Dieldrin	7.752	8.720	33566080	68695656	48.854	45.002
14)	MA Endrin	8.043	8.960	30124891	56470170	47.671	44.956
15)	B Endosulfa...	8.352	9.193	30016013	57335300	47.316m	47.982m
16)	A 4,4'-DDD	8.208	9.104	28548394	55745891	50.902	47.193
17)	MA 4,4'-DDT	8.469	9.421	28144680	55572632	46.010	42.525
18)	B Endrin al...	8.542	9.329	23120130	41930635	46.664	43.473
19)	B Endosulfa...	8.772	9.567	31708647	55040740	48.061	44.977
20)	A Methoxychlor	9.063	9.907	17213552	28293903	46.099	43.722
21)	B Endrin ke...	9.291	10.065	35633830	60686947	46.633	45.368
22)	Mirex	9.478	10.531	29646997	44125478	44.948	44.792

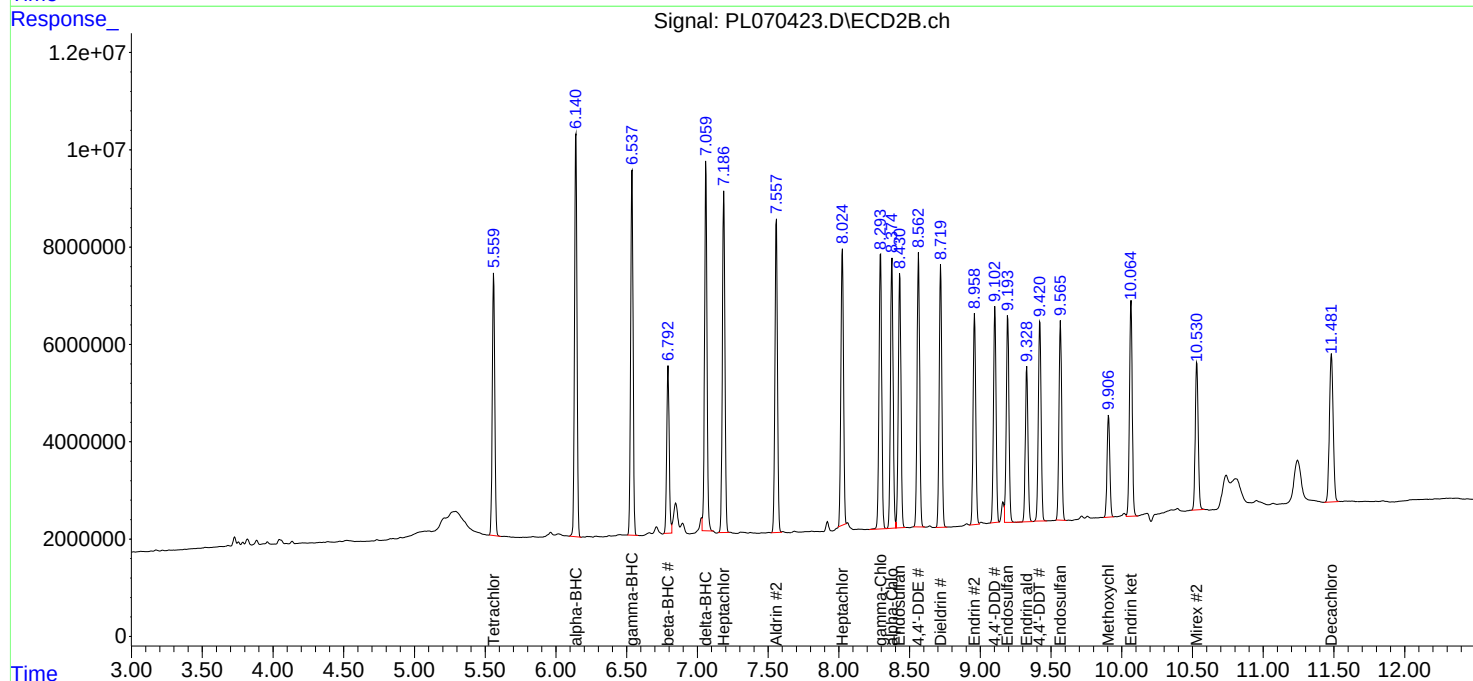
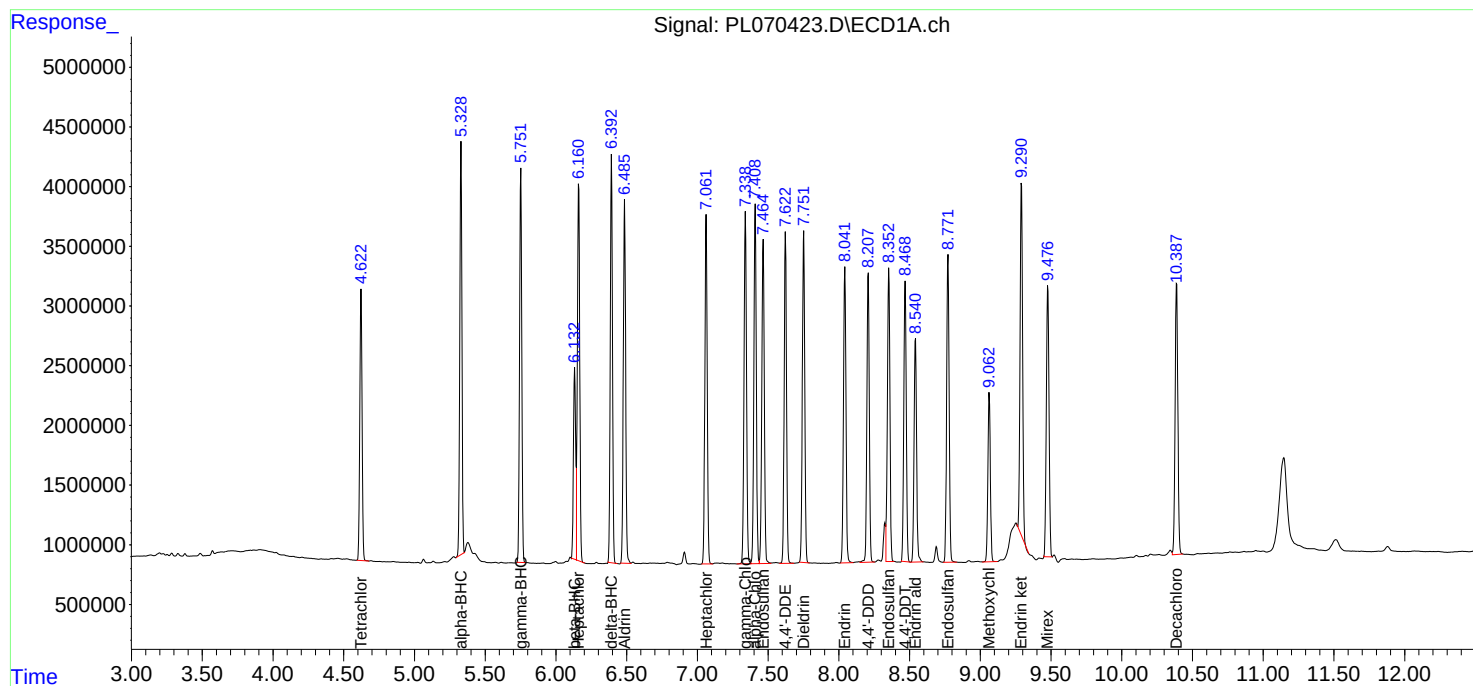
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

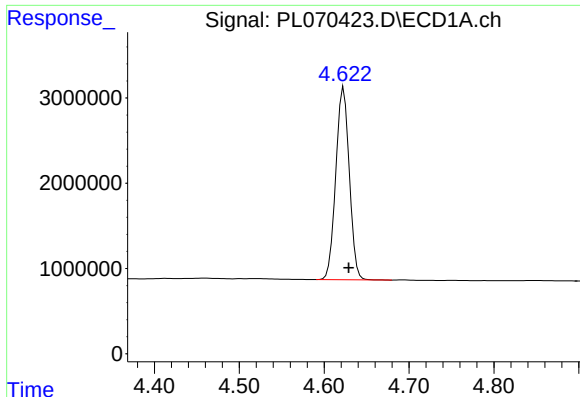
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101921\
Data File : PL070423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 18:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:45:39 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

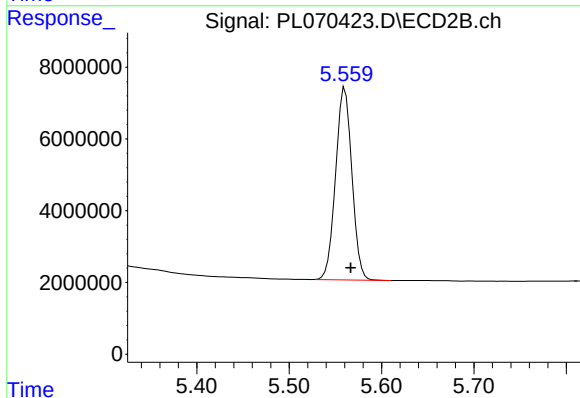




#1 Tetrachloro-m-xylene

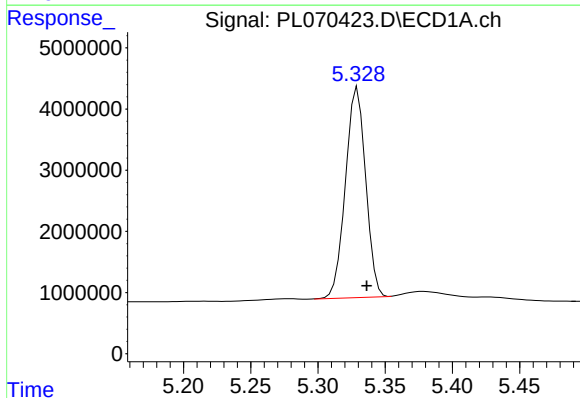
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 24939324
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



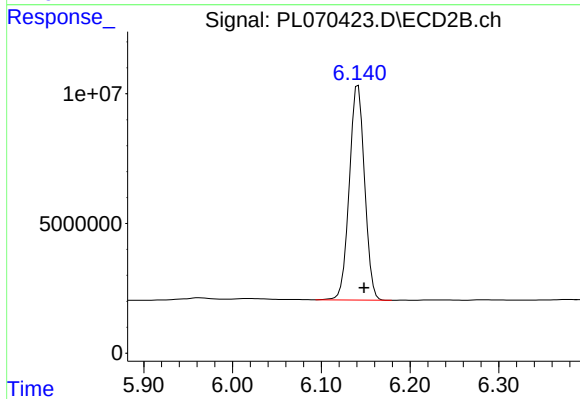
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 65720292
Conc: 49.69 ng/ml



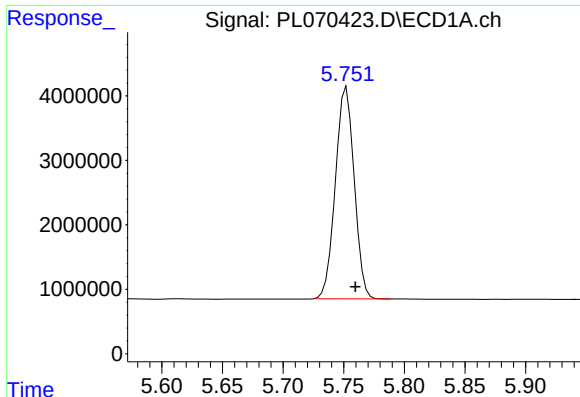
#2 alpha-BHC

R.T.: 5.329 min
Delta R.T.: -0.007 min
Response: 35959586
Conc: 48.58 ng/ml



#2 alpha-BHC

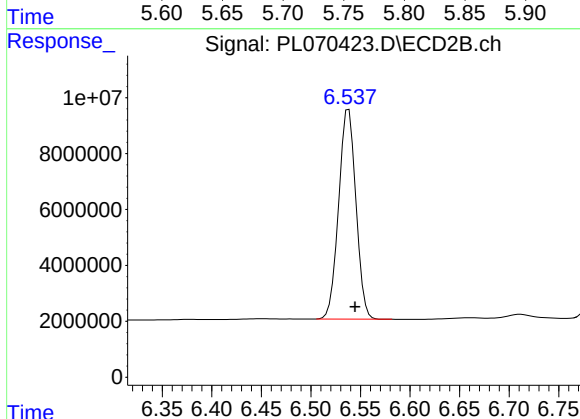
R.T.: 6.142 min
Delta R.T.: -0.006 min
Response: 98976069
Conc: 50.60 ng/ml



#3 gamma-BHC (Lindane)

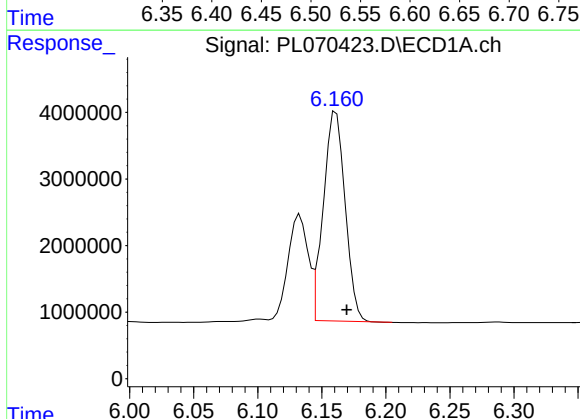
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 35433540
Conc: 50.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



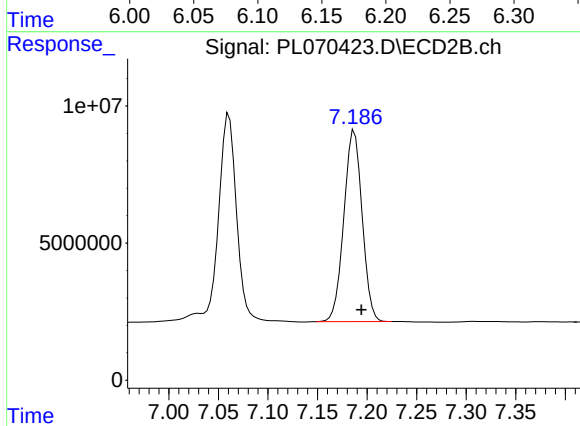
#3 gamma-BHC (Lindane)

R.T.: 6.538 min
Delta R.T.: -0.006 min
Response: 91033242
Conc: 49.69 ng/ml



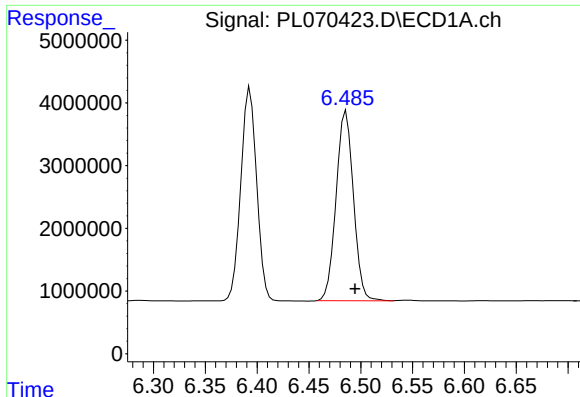
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 37182719
Conc: 48.81 ng/ml



#4 Heptachlor

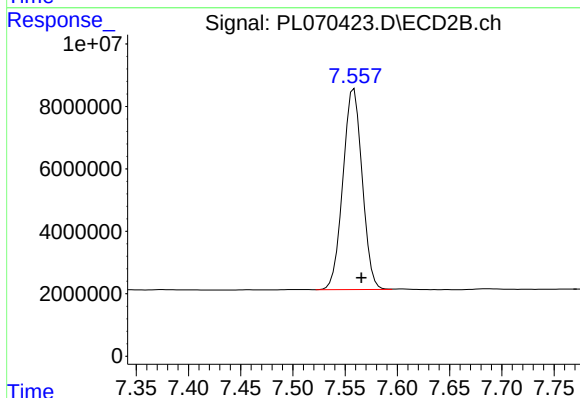
R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 89619321
Conc: 48.05 ng/ml



#5 Aldrin

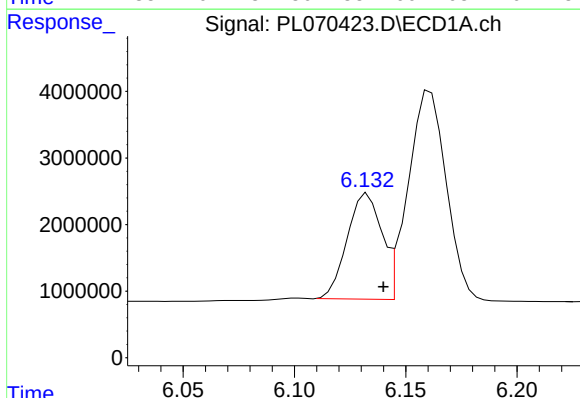
R.T.: 6.486 min
Delta R.T.: -0.009 min
Response: 35270147
Conc: 48.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



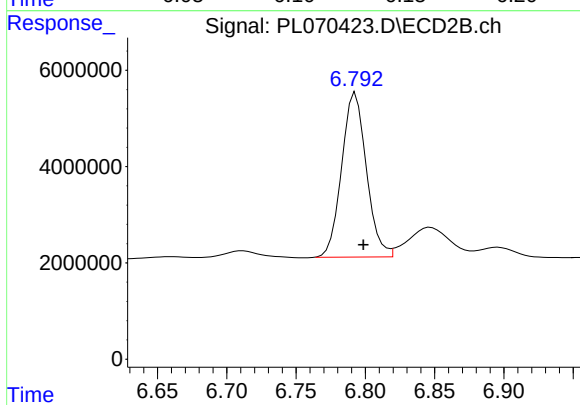
#5 Aldrin

R.T.: 7.559 min
Delta R.T.: -0.007 min
Response: 82390016
Conc: 47.82 ng/ml



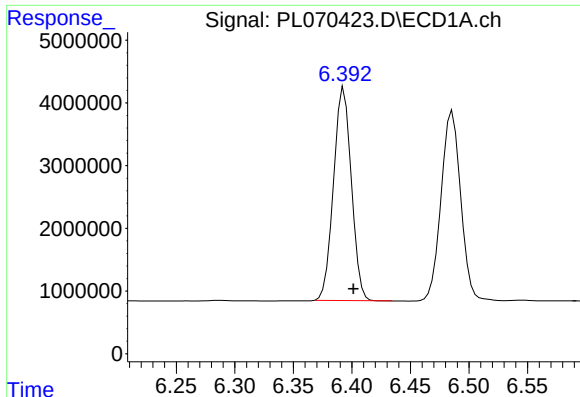
#6 beta-BHC

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 17178695
Conc: 51.17 ng/ml



#6 beta-BHC

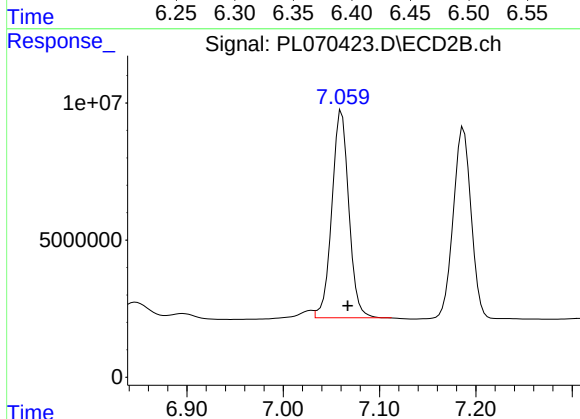
R.T.: 6.793 min
Delta R.T.: -0.006 min
Response: 42455762
Conc: 49.38 ng/ml



#7 delta-BHC

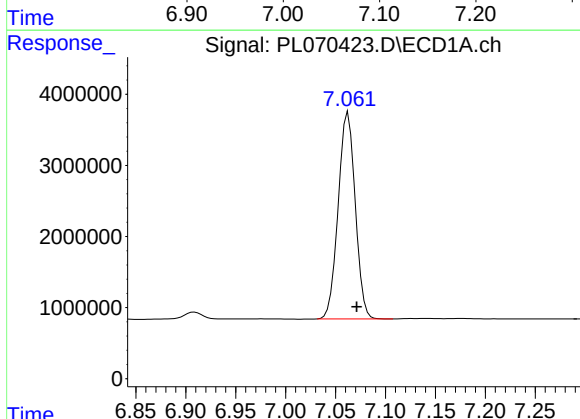
R.T.: 6.393 min
Delta R.T.: -0.008 min
Response: 35975353
Conc: 52.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



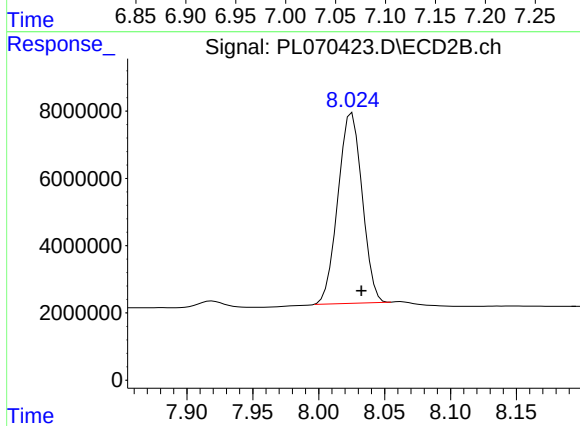
#7 delta-BHC

R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 92738611
Conc: 47.91 ng/ml



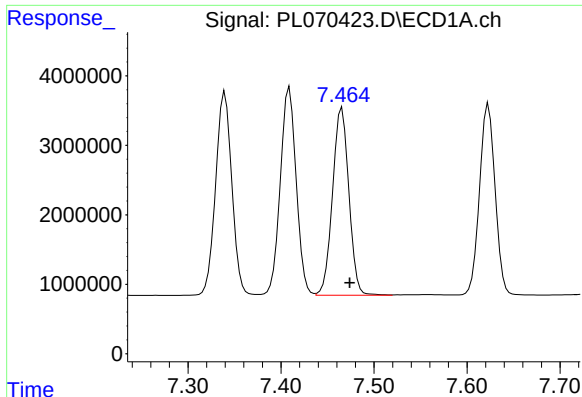
#8 Heptachlor epoxide

R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 34570146
Conc: 49.30 ng/ml



#8 Heptachlor epoxide

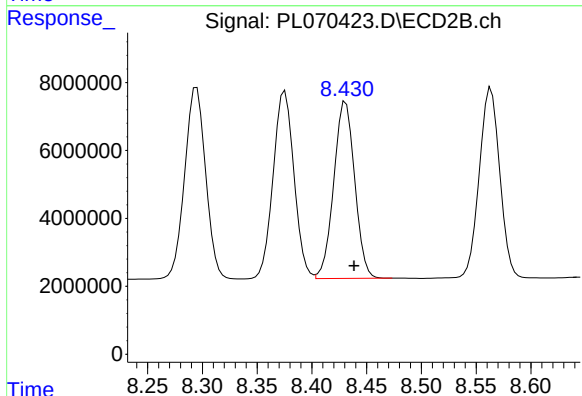
R.T.: 8.025 min
Delta R.T.: -0.007 min
Response: 72383595
Conc: 46.70 ng/ml



#9 Endosulfan I

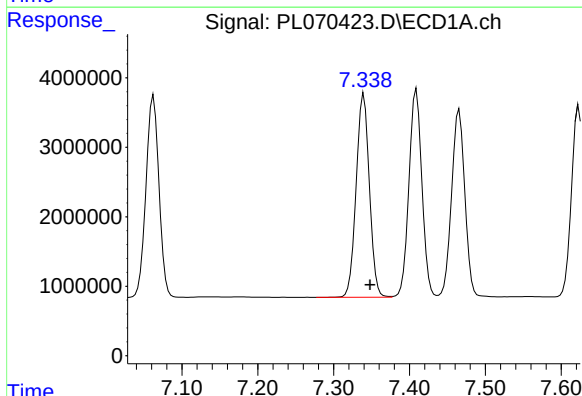
R.T.: 7.466 min
Delta R.T.: -0.008 min
Response: 32977477
Conc: 49.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



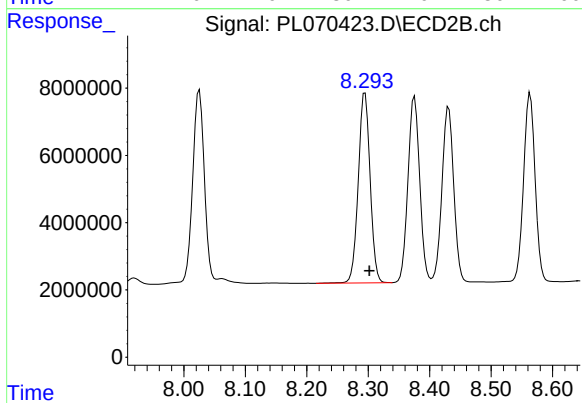
#9 Endosulfan I

R.T.: 8.431 min
Delta R.T.: -0.008 min
Response: 69240619
Conc: 47.06 ng/ml



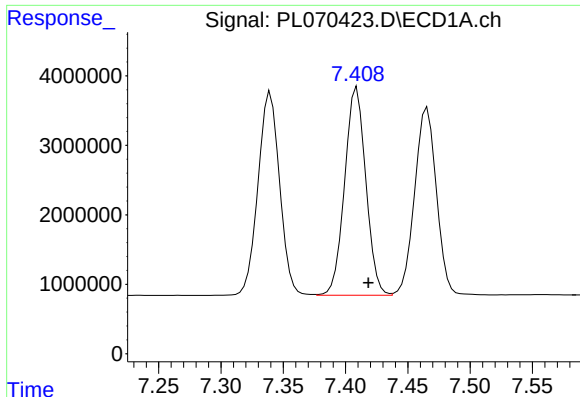
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 35509386
Conc: 49.03 ng/ml



#10 gamma-Chlordane

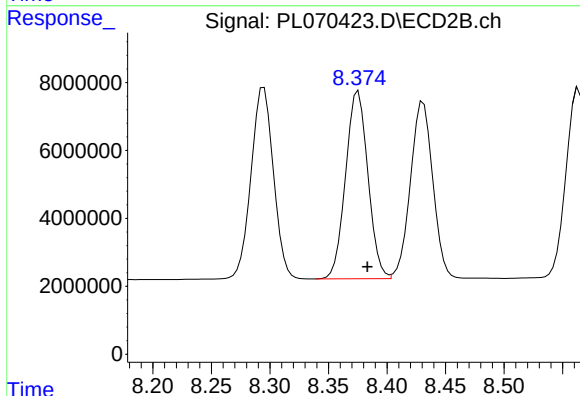
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 75594319
Conc: 47.26 ng/ml



#11 alpha-Chlordane

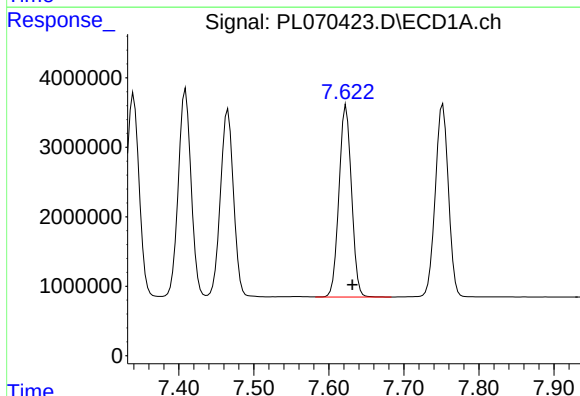
R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 35616314
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



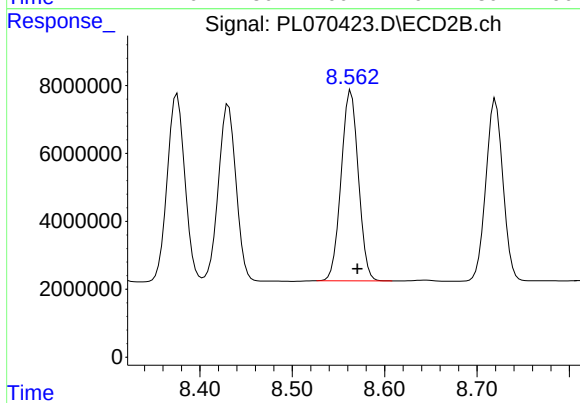
#11 alpha-Chlordane

R.T.: 8.375 min
Delta R.T.: -0.008 min
Response: 73373915
Conc: 46.52 ng/ml



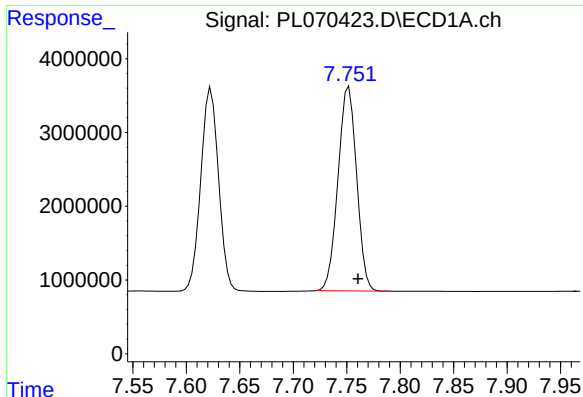
#12 4,4'-DDE

R.T.: 7.623 min
Delta R.T.: -0.008 min
Response: 32127795
Conc: 50.48 ng/ml



#12 4,4'-DDE

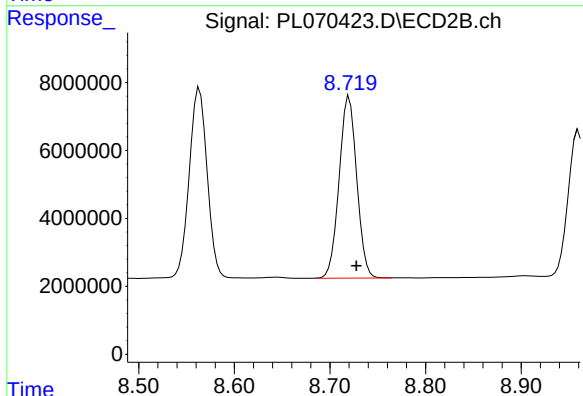
R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 72703721
Conc: 46.94 ng/ml



#13 Dieldrin

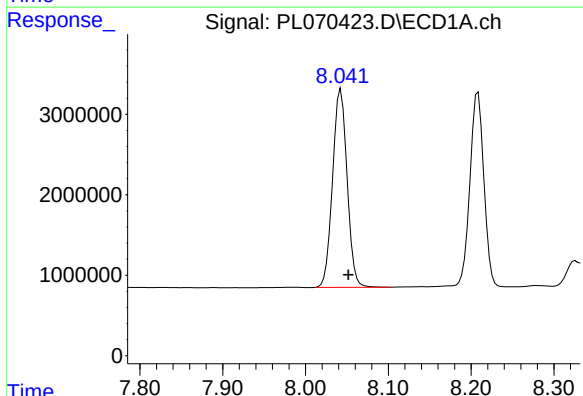
R.T.: 7.752 min
Delta R.T.: -0.009 min
Response: 33566080
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



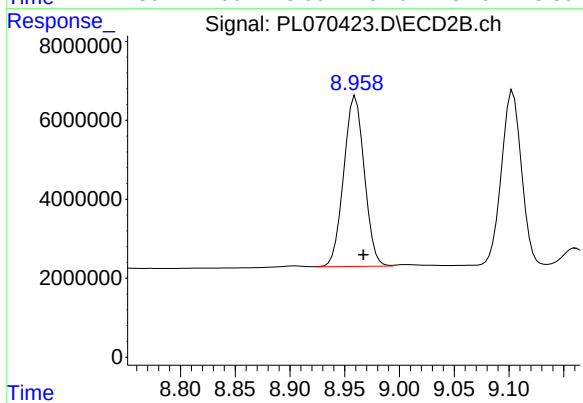
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.008 min
Response: 68695656
Conc: 45.00 ng/ml



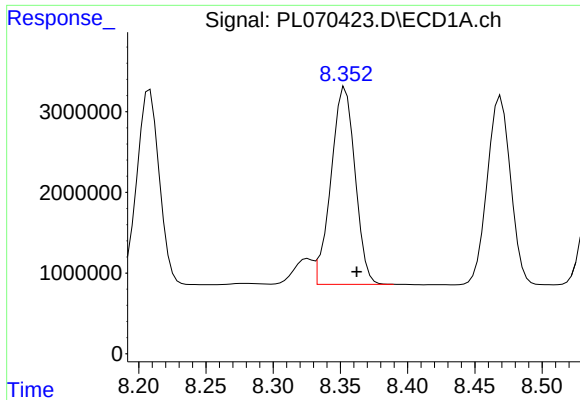
#14 Endrin

R.T.: 8.043 min
Delta R.T.: -0.009 min
Response: 30124891
Conc: 47.67 ng/ml



#14 Endrin

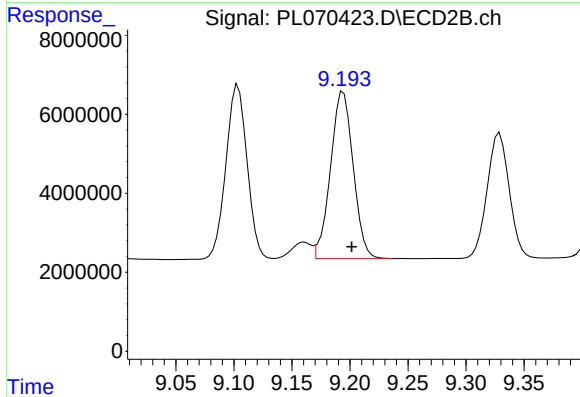
R.T.: 8.960 min
Delta R.T.: -0.007 min
Response: 56470170
Conc: 44.96 ng/ml



#15 Endosulfan II

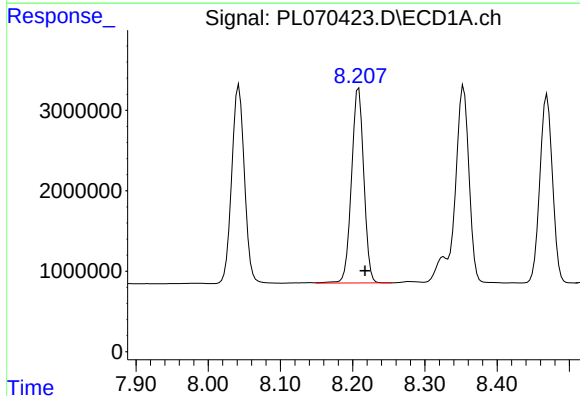
R.T.: 8.352 min
Delta R.T.: -0.010 min
Response: 30016013
Conc: 47.32 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



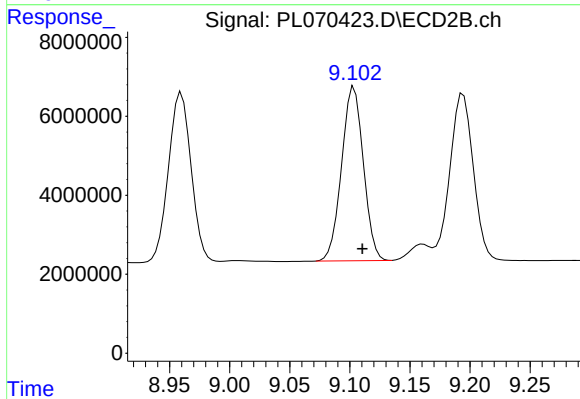
#15 Endosulfan II

R.T.: 9.193 min
Delta R.T.: -0.009 min
Response: 57335300
Conc: 47.98 ng/ml m



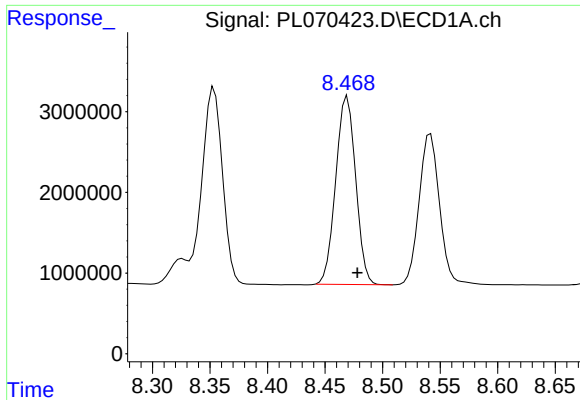
#16 4,4'-DDD

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 28548394
Conc: 50.90 ng/ml



#16 4,4'-DDD

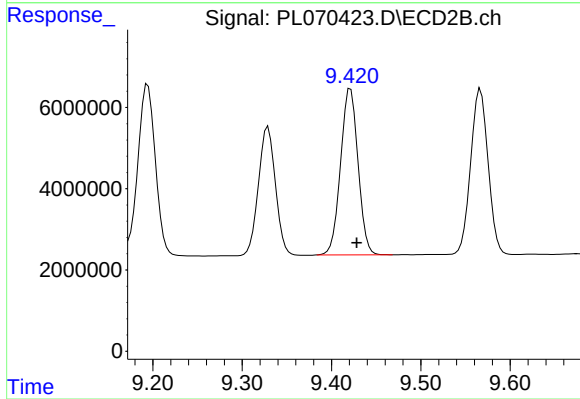
R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 55745891
Conc: 47.19 ng/ml



#17 4,4'-DDT

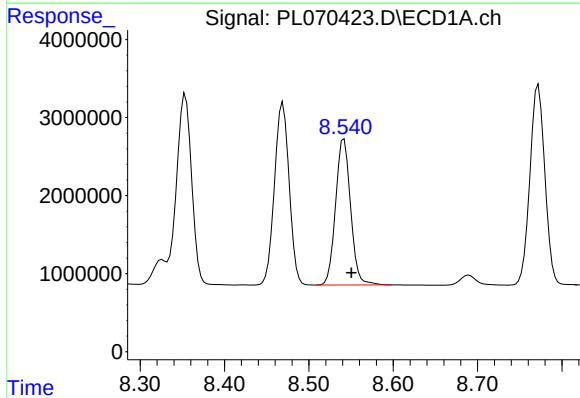
R.T.: 8.469 min
Delta R.T.: -0.009 min
Response: 28144680
Conc: 46.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



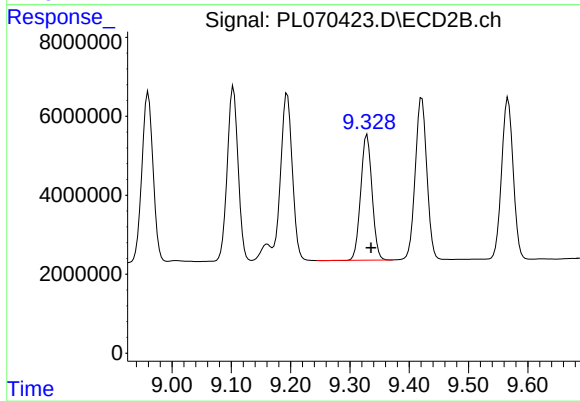
#17 4,4'-DDT

R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 55572632
Conc: 42.52 ng/ml



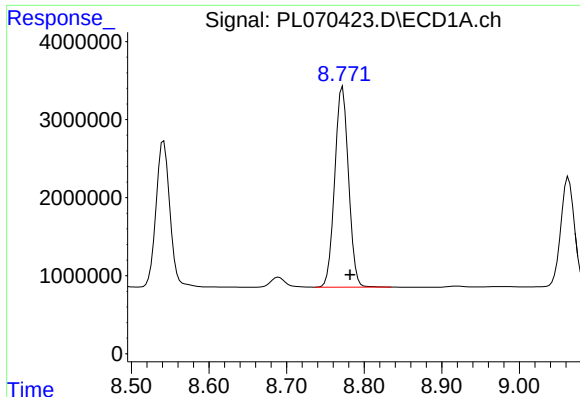
#18 Endrin aldehyde

R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 23120130
Conc: 46.66 ng/ml



#18 Endrin aldehyde

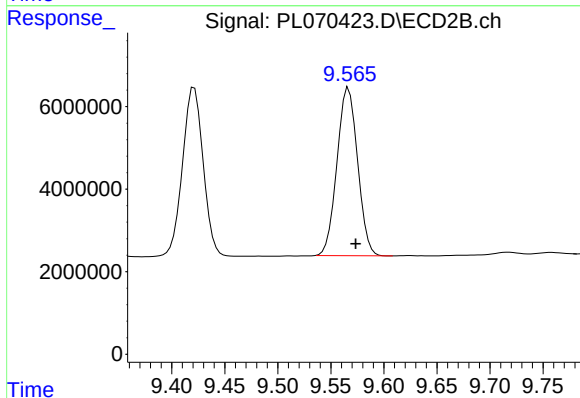
R.T.: 9.329 min
Delta R.T.: -0.007 min
Response: 41930635
Conc: 43.47 ng/ml



#19 Endosulfan Sulfate

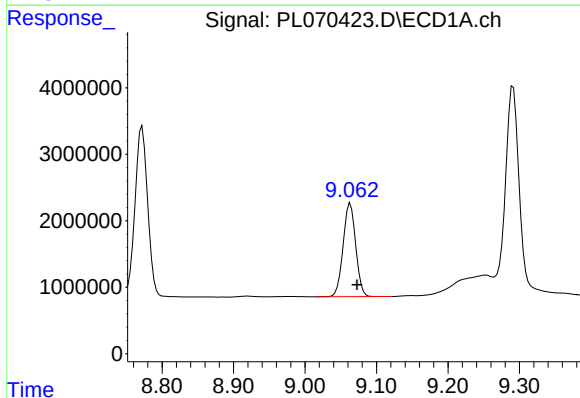
R.T.: 8.772 min
Delta R.T.: -0.010 min
Response: 31708647
Conc: 48.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



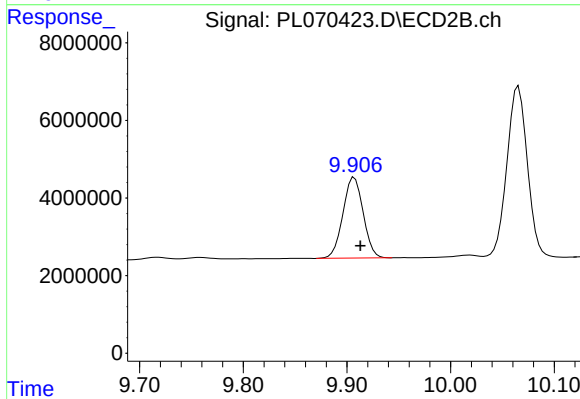
#19 Endosulfan Sulfate

R.T.: 9.567 min
Delta R.T.: -0.007 min
Response: 55040740
Conc: 44.98 ng/ml



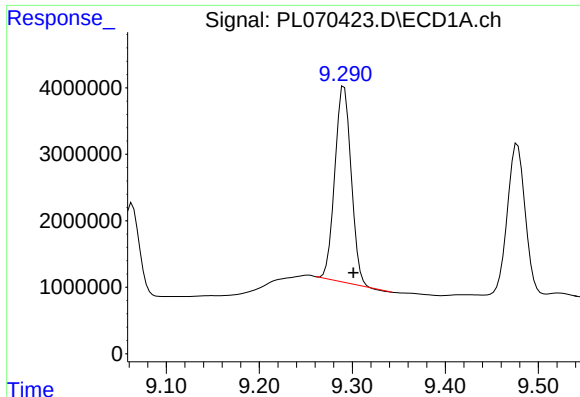
#20 Methoxychlor

R.T.: 9.063 min
Delta R.T.: -0.009 min
Response: 17213552
Conc: 46.10 ng/ml



#20 Methoxychlor

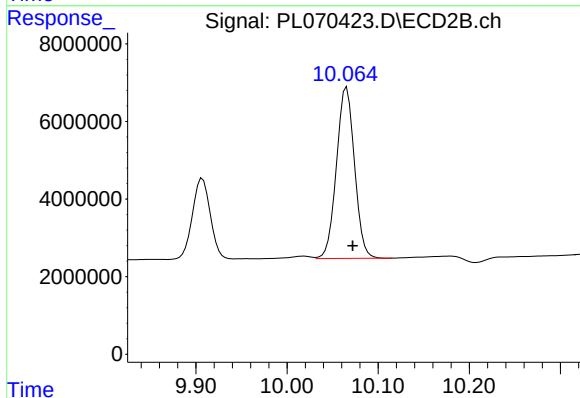
R.T.: 9.907 min
Delta R.T.: -0.006 min
Response: 28293903
Conc: 43.72 ng/ml



#21 Endrin ketone

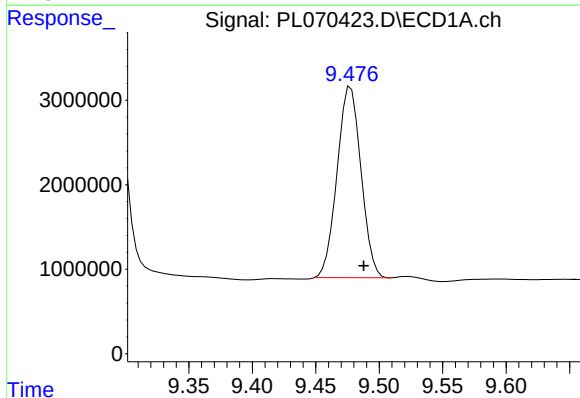
R.T.: 9.291 min
Delta R.T.: -0.010 min
Response: 35633830
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



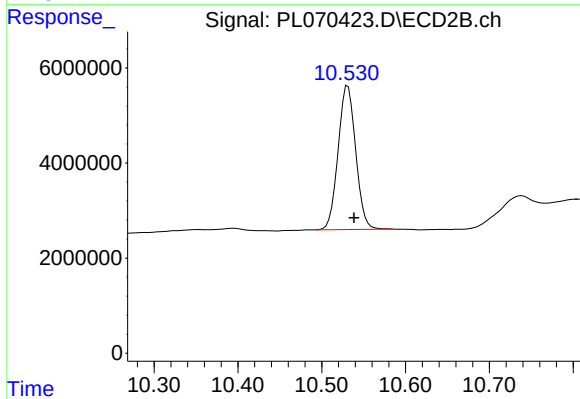
#21 Endrin ketone

R.T.: 10.065 min
Delta R.T.: -0.007 min
Response: 60686947
Conc: 45.37 ng/ml



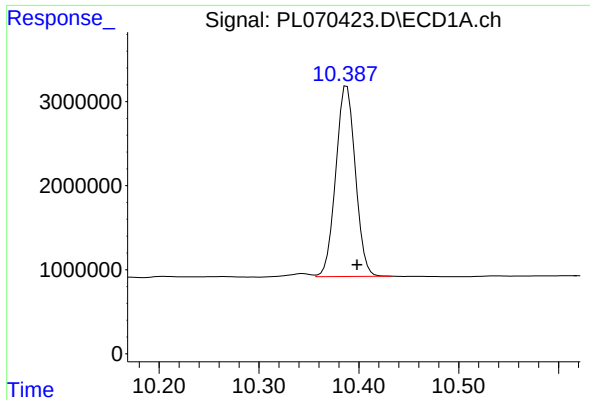
#22 Mirex

R.T.: 9.478 min
Delta R.T.: -0.010 min
Response: 29646997
Conc: 44.95 ng/ml



#22 Mirex

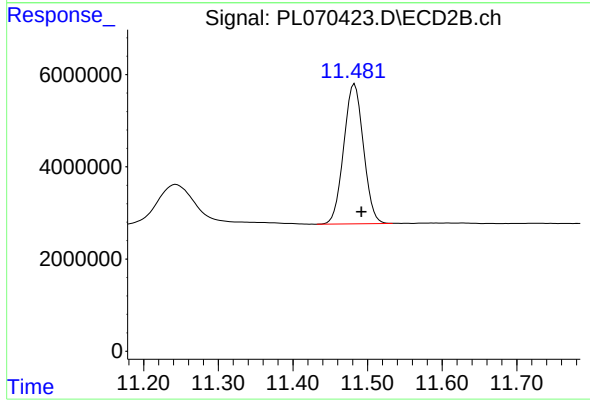
R.T.: 10.531 min
Delta R.T.: -0.008 min
Response: 44125478
Conc: 44.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.010 min
Response: 30914331
Conc: 44.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.009 min
Response: 55629520
Conc: 45.97 ng/ml