

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 22:32
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:14:41 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...	4.621	5.560	28169144	87579678	55.935	57.223
28)	SA Decachlor...	10.387	11.481	36894524	71799346	48.802	49.770
Target Compounds							
2)	A alpha-BHC	5.328	6.141	41290752	135.0E6	59.469	57.794
3)	MA gamma-BHC...	5.751	6.538	40249258	126.0E6	57.356	57.664
4)	MA Heptachlor	6.160	7.186	41969489	124.0E6	54.641	53.924
5)	MB Aldrin	6.485	7.558	40022385	117.8E6	57.235	56.148
6)	B beta-BHC	6.132	6.792	19784695	56824074	56.454	53.909
7)	B delta-BHC	6.393	7.060	41719900	132.7E6	58.727	52.754
8)	B Heptachlo...	7.061	8.024	39269991	105.0E6	56.109	52.861
9)	A Endosulfan I	7.464	8.430	37319381	97932515	55.419	53.123
10)	B gamma-Chl...	7.338	8.294	40366706	107.4E6	56.331	53.798
11)	B alpha-Chl...	7.408	8.375	40276930	104.5E6	55.367	53.377
12)	B 4,4'-DDE	7.622	8.563	36792158	103.4E6	56.756	52.587
13)	MA Dieldrin	7.750	8.720	38093681	98658911	54.203	51.620
14)	MA Endrin	8.042	8.959	34073557	78050720	52.668	48.061
15)	B Endosulfa...	8.353	9.193	34682231	77536146	54.430	50.382
16)	A 4,4'-DDD	8.207	9.103	32357642	78239991	56.866	51.146
17)	MA 4,4'-DDT	8.468	9.420	32276567	76253749	50.540	44.132
18)	B Endrin al...	8.540	9.328	26432820	59021260	51.803	47.210
19)	B Endosulfa...	8.771	9.566	36007875	75962378	52.764	49.006
20)	A Methoxychlor	9.063	9.906	19732099	38677137	48.681	39.196
21)	B Endrin ke...	9.290	10.064	42589036	80863109	51.579	46.668
22)	Mirex	9.477	10.531	34658574	56875155	50.782	47.500

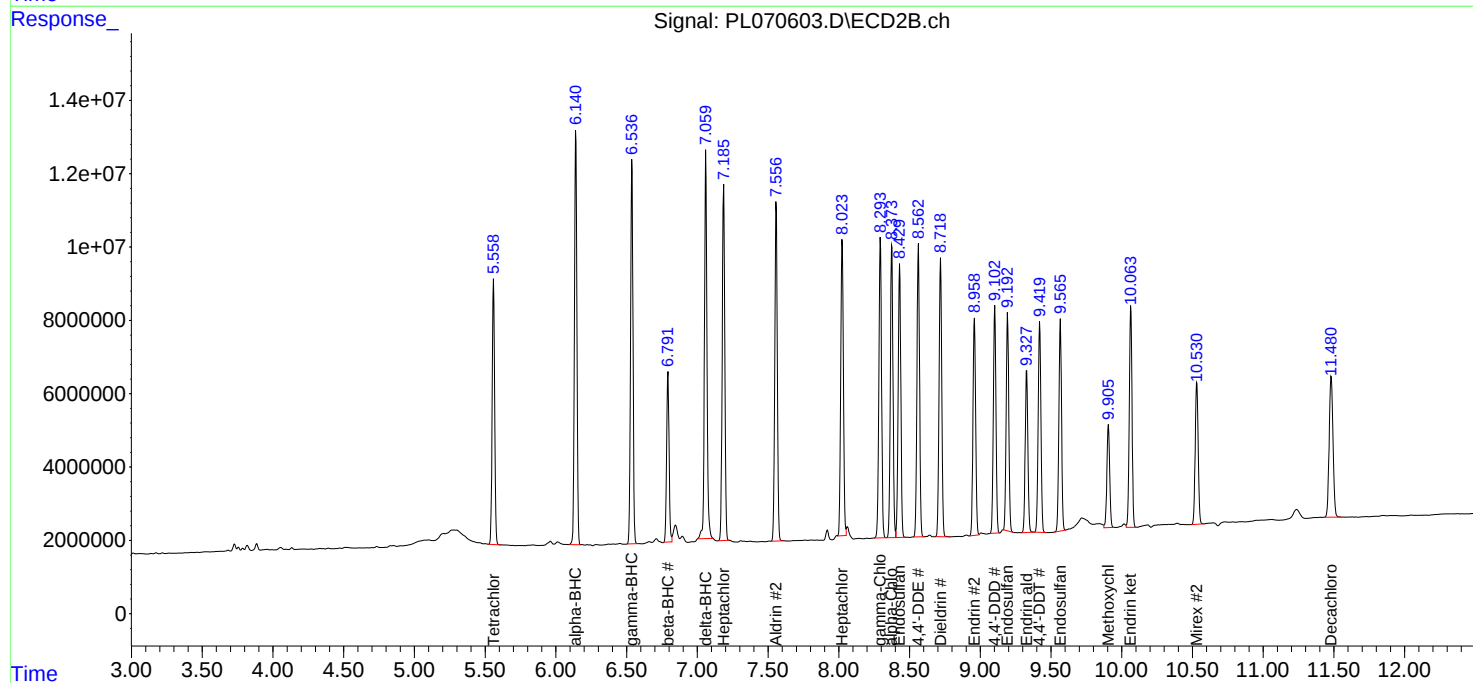
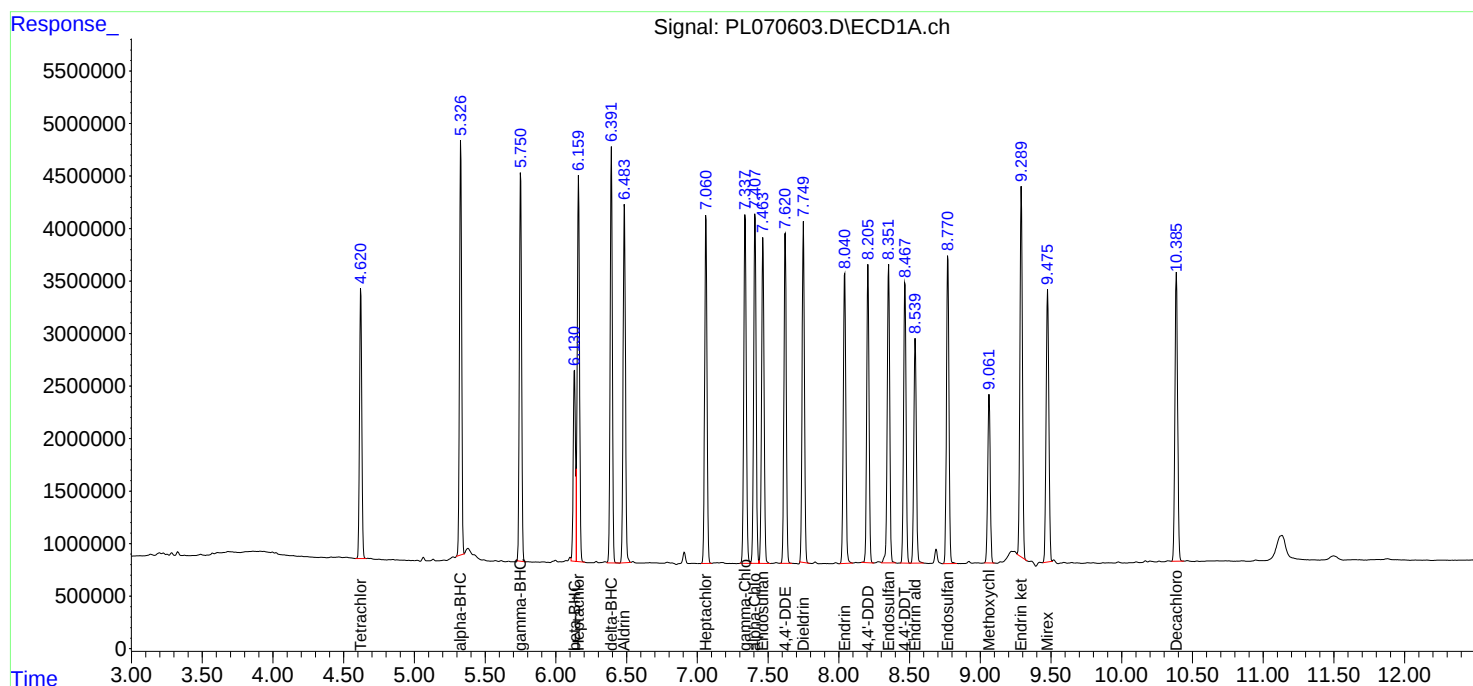
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

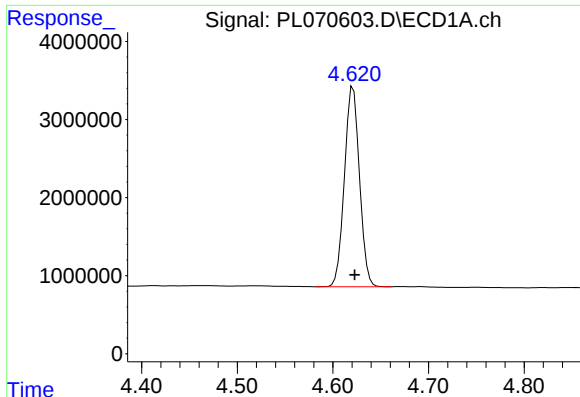
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 22:32
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:14:21 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

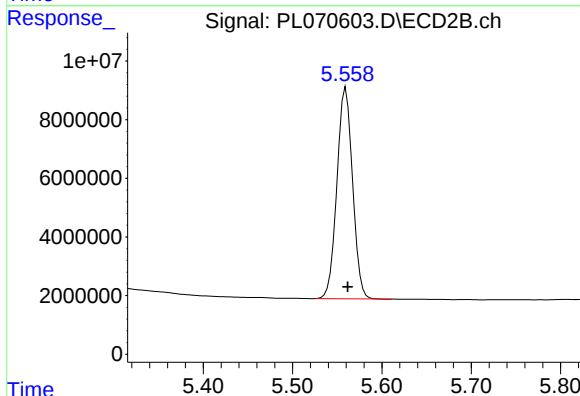




#1 Tetrachloro-m-xylene

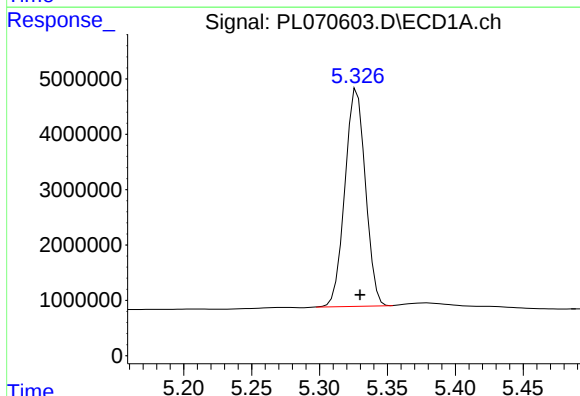
R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 28169144
Conc: 55.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



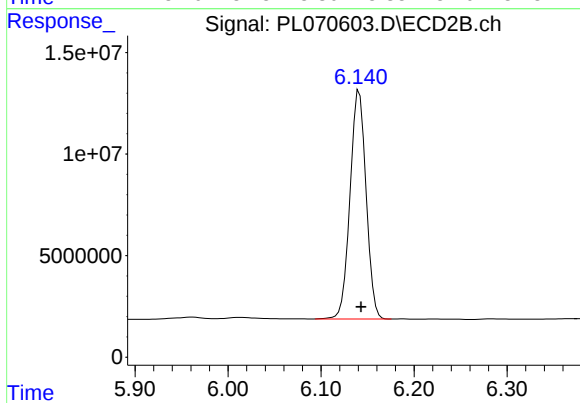
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 87579678
Conc: 57.22 ng/ml



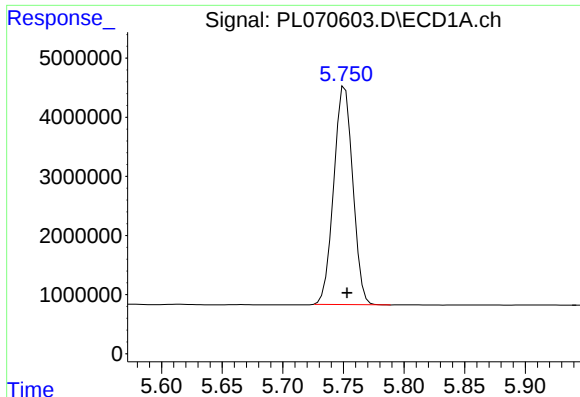
#2 alpha-BHC

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 41290752
Conc: 59.47 ng/ml



#2 alpha-BHC

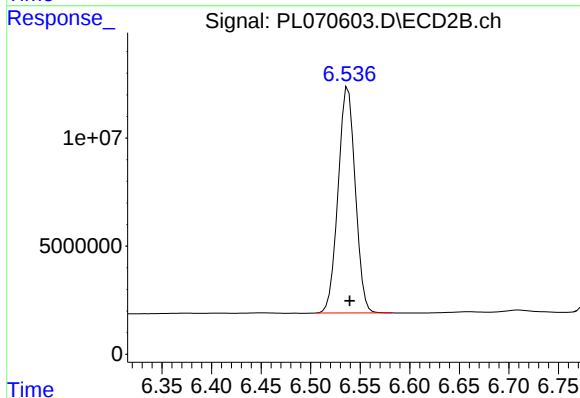
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 135049223
Conc: 57.79 ng/ml



#3 gamma-BHC (Lindane)

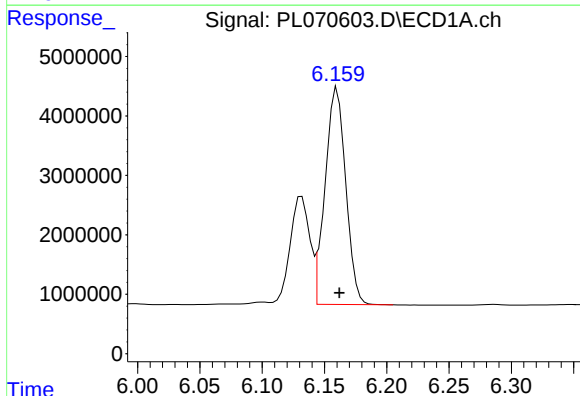
R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 40249258
Conc: 57.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



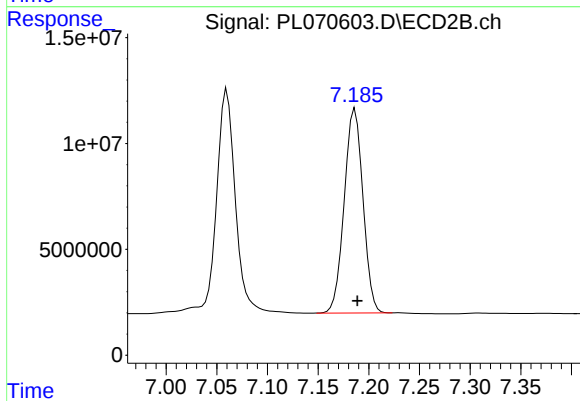
#3 gamma-BHC (Lindane)

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 125992559
Conc: 57.66 ng/ml



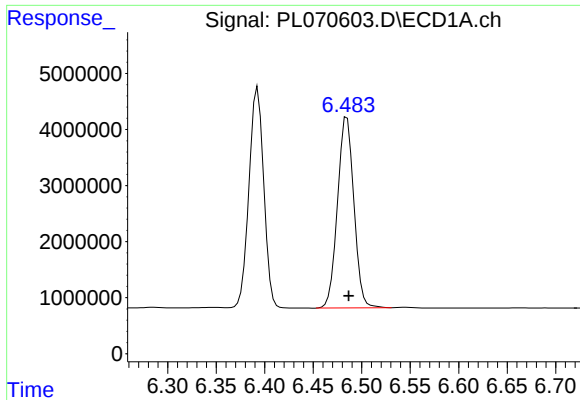
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 41969489
Conc: 54.64 ng/ml



#4 Heptachlor

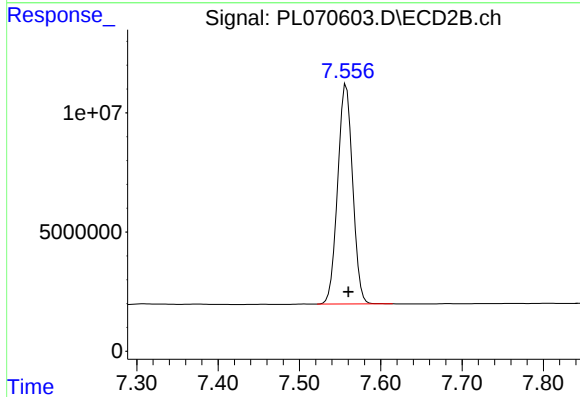
R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 123965148
Conc: 53.92 ng/ml



#5 Aldrin

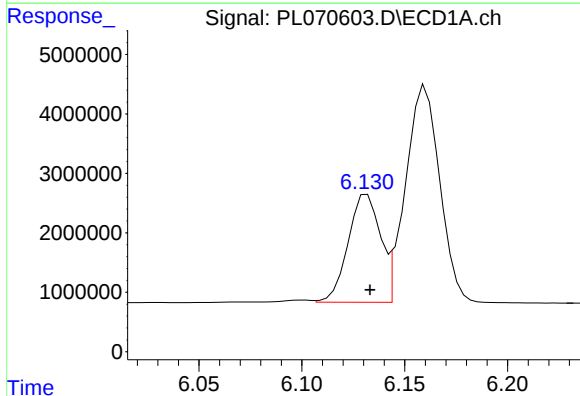
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 40022385
Conc: 57.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



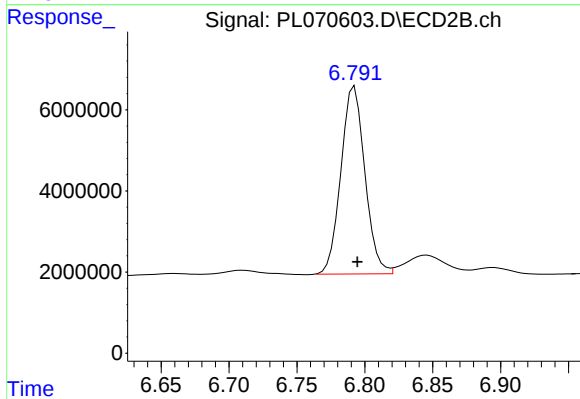
#5 Aldrin

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 117763405
Conc: 56.15 ng/ml



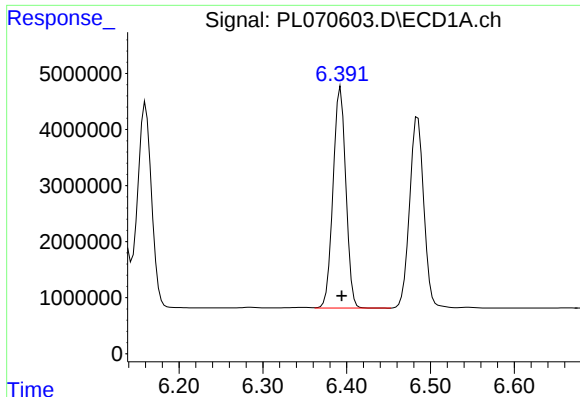
#6 beta-BHC

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 19784695
Conc: 56.45 ng/ml



#6 beta-BHC

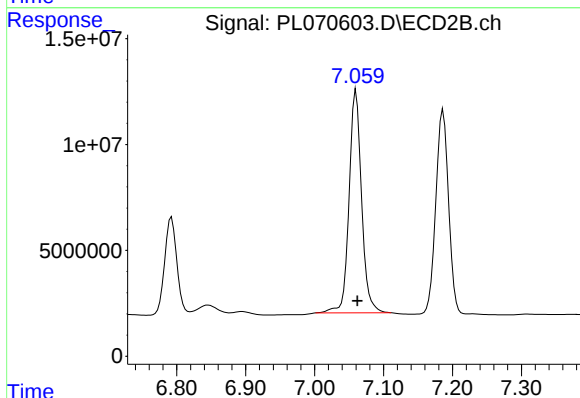
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 56824074
Conc: 53.91 ng/ml



#7 delta-BHC

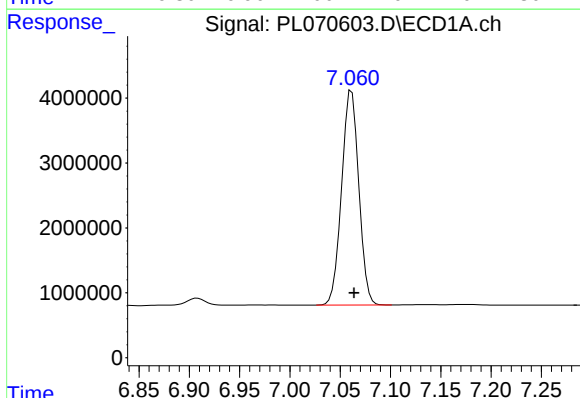
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 41719900
Conc: 58.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



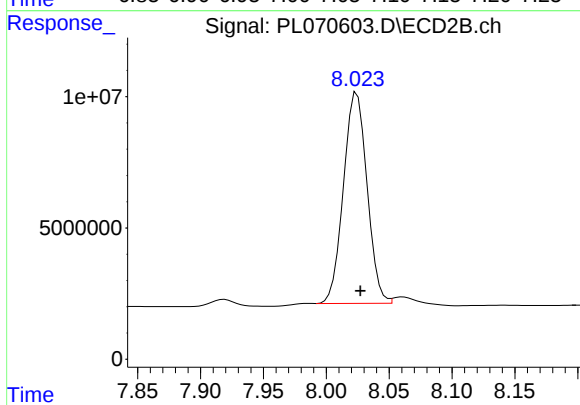
#7 delta-BHC

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 132744367
Conc: 52.75 ng/ml



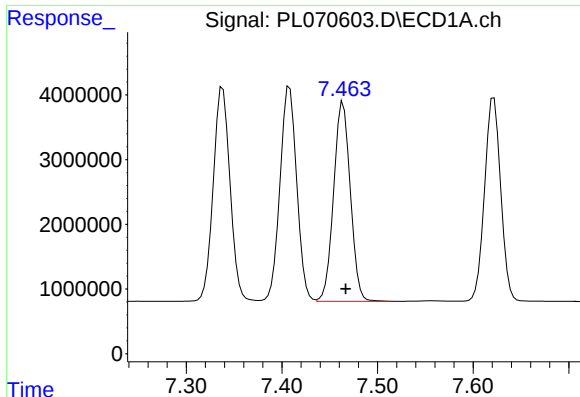
#8 Heptachlor epoxide

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 39269991
Conc: 56.11 ng/ml



#8 Heptachlor epoxide

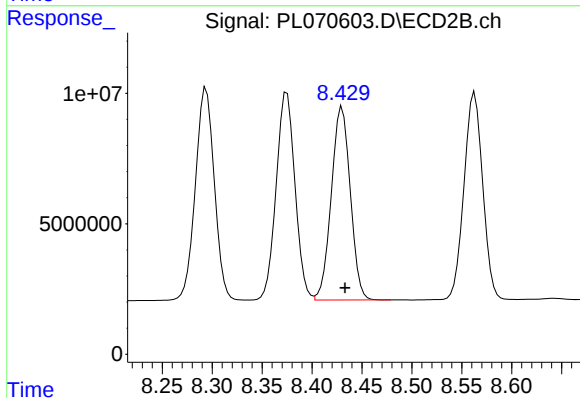
R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 104956334
Conc: 52.86 ng/ml



#9 Endosulfan I

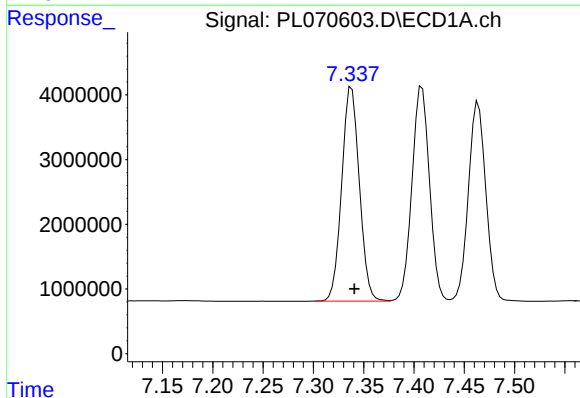
R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 37319381
Conc: 55.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



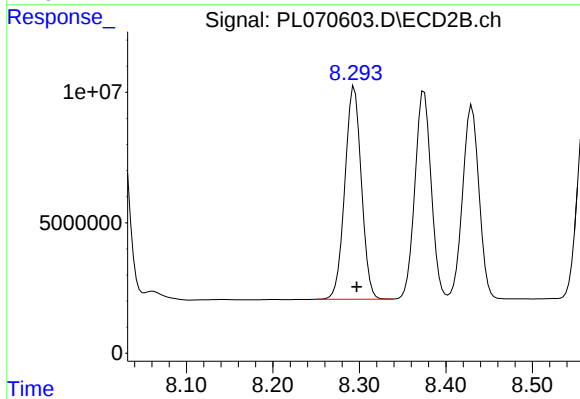
#9 Endosulfan I

R.T.: 8.430 min
Delta R.T.: -0.003 min
Response: 97932515
Conc: 53.12 ng/ml



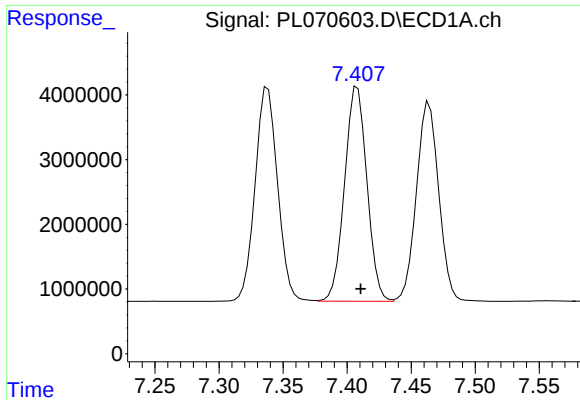
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 40366706
Conc: 56.33 ng/ml



#10 gamma-Chlordane

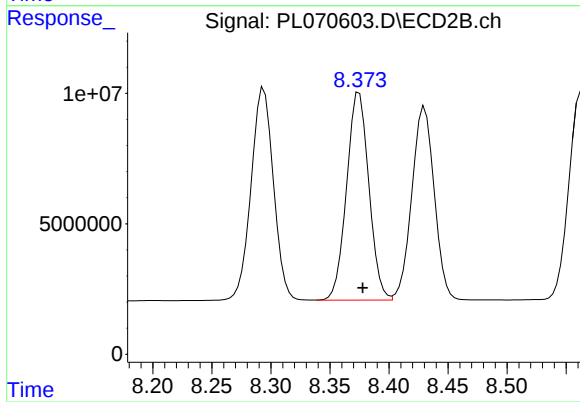
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 107407634
Conc: 53.80 ng/ml



#11 alpha-Chlordane

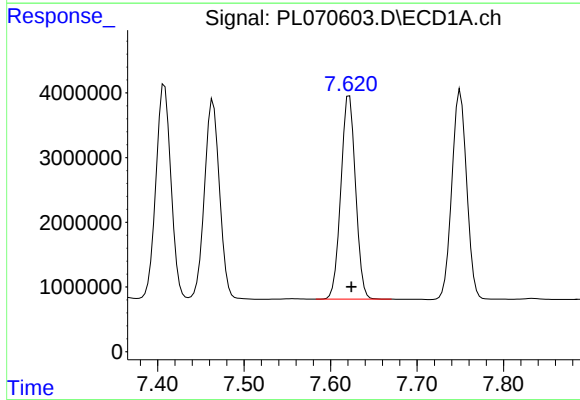
R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 40276930
Conc: 55.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



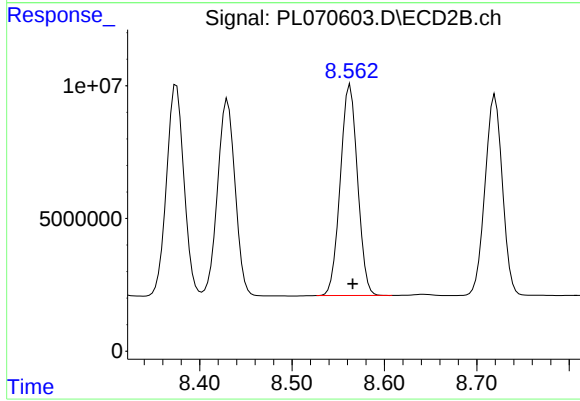
#11 alpha-Chlordane

R.T.: 8.375 min
Delta R.T.: -0.003 min
Response: 104512878
Conc: 53.38 ng/ml



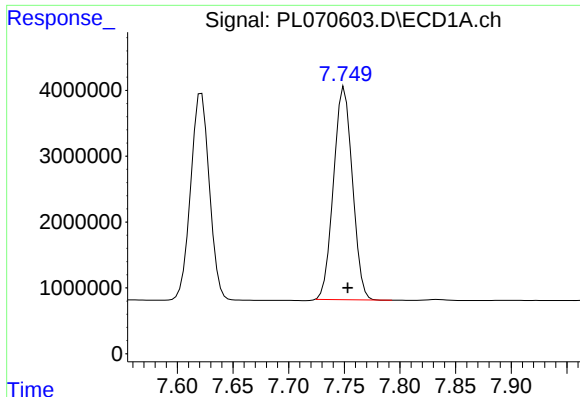
#12 4,4'-DDE

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 36792158
Conc: 56.76 ng/ml



#12 4,4'-DDE

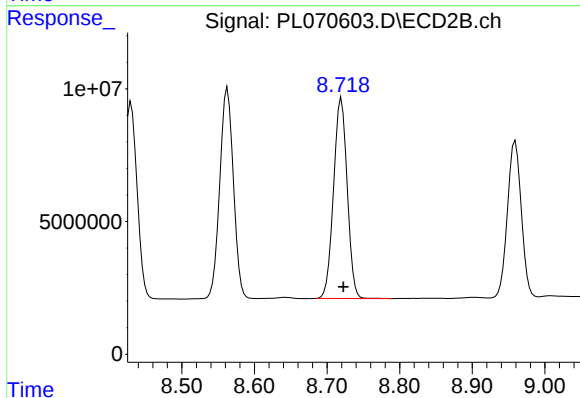
R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 103403489
Conc: 52.59 ng/ml



#13 Dieldrin

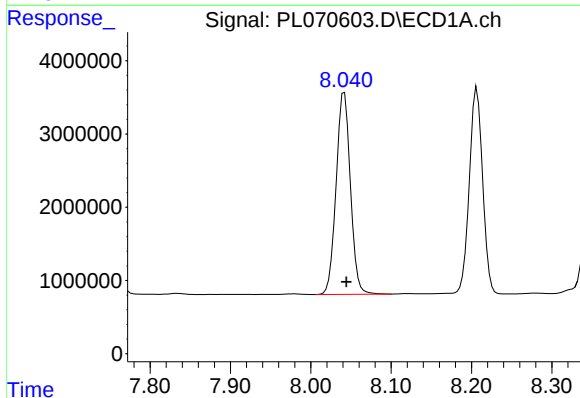
R.T.: 7.750 min
Delta R.T.: -0.003 min
Response: 38093681
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



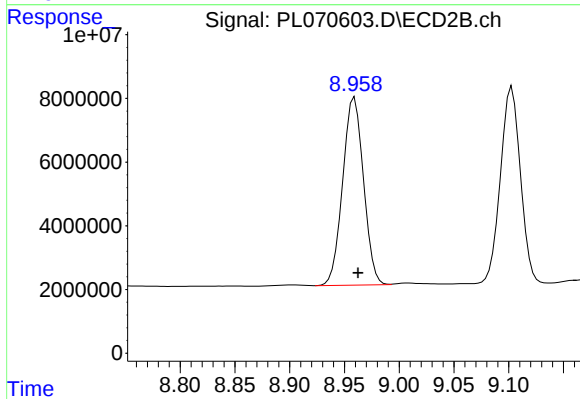
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 98658911
Conc: 51.62 ng/ml



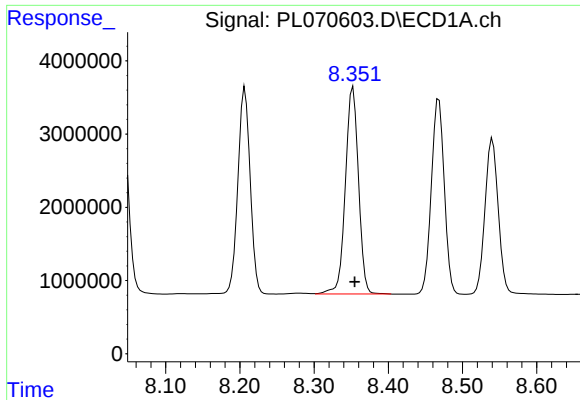
#14 Endrin

R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 34073557
Conc: 52.67 ng/ml



#14 Endrin

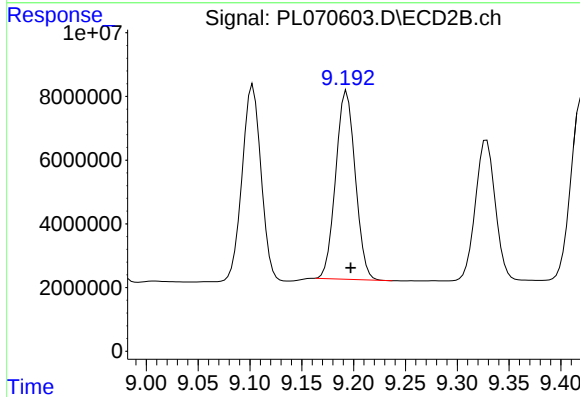
R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 78050720
Conc: 48.06 ng/ml



#15 Endosulfan II

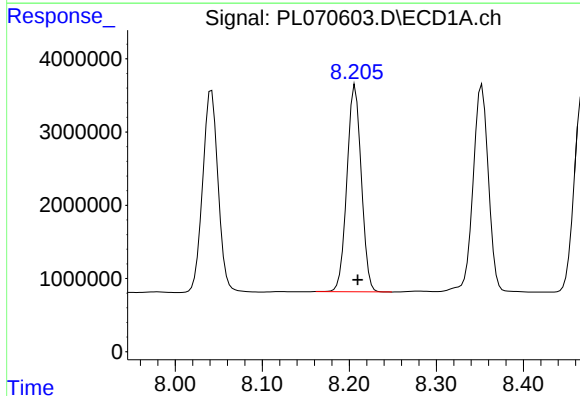
R.T.: 8.353 min
Delta R.T.: -0.002 min
Response: 34682231
Conc: 54.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



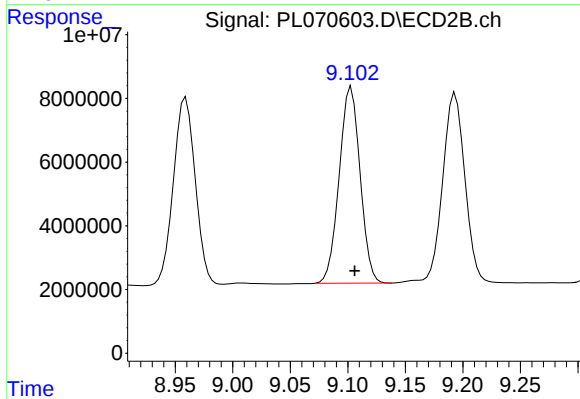
#15 Endosulfan II

R.T.: 9.193 min
Delta R.T.: -0.004 min
Response: 77536146
Conc: 50.38 ng/ml



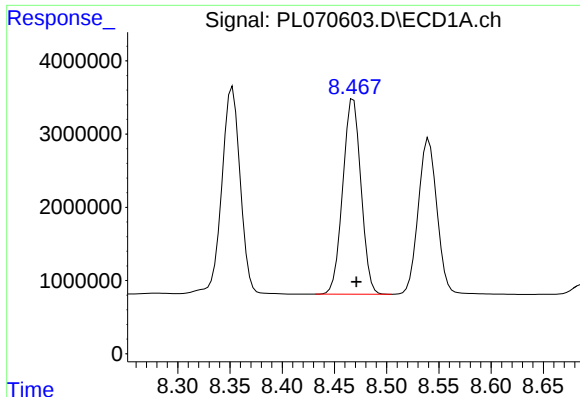
#16 4,4'-DDD

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 32357642
Conc: 56.87 ng/ml



#16 4,4'-DDD

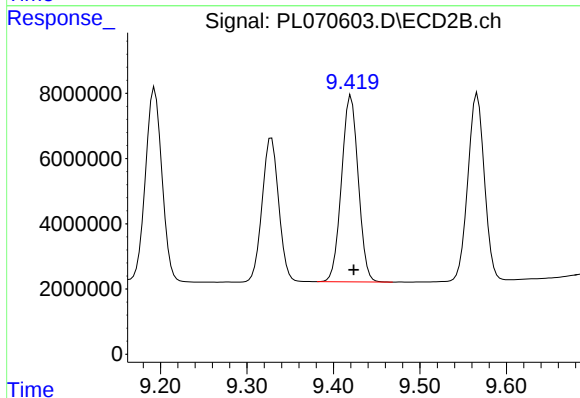
R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 78239991
Conc: 51.15 ng/ml



#17 4,4'-DDT

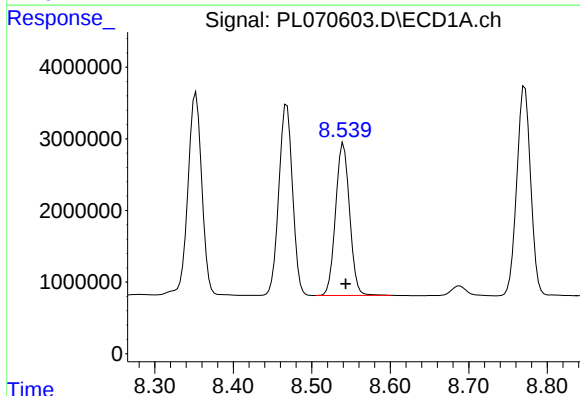
R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 32276567
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



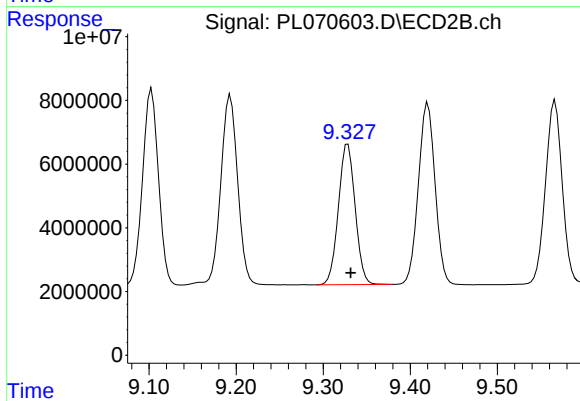
#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.003 min
Response: 76253749
Conc: 44.13 ng/ml



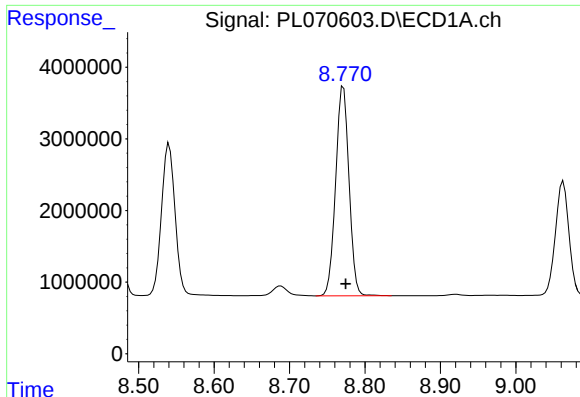
#18 Endrin aldehyde

R.T.: 8.540 min
Delta R.T.: -0.003 min
Response: 26432820
Conc: 51.80 ng/ml



#18 Endrin aldehyde

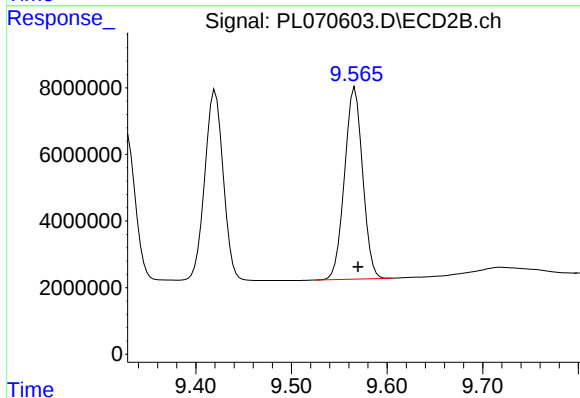
R.T.: 9.328 min
Delta R.T.: -0.003 min
Response: 59021260
Conc: 47.21 ng/ml



#19 Endosulfan Sulfate

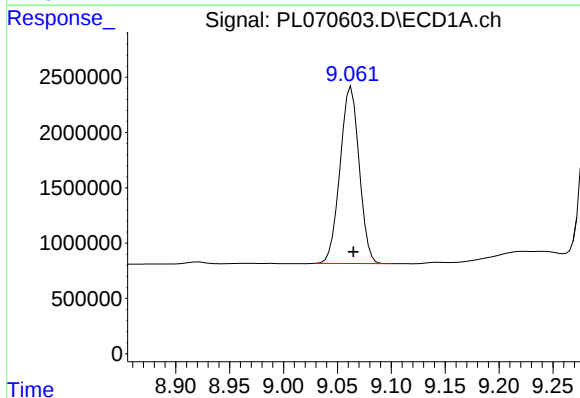
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 36007875
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



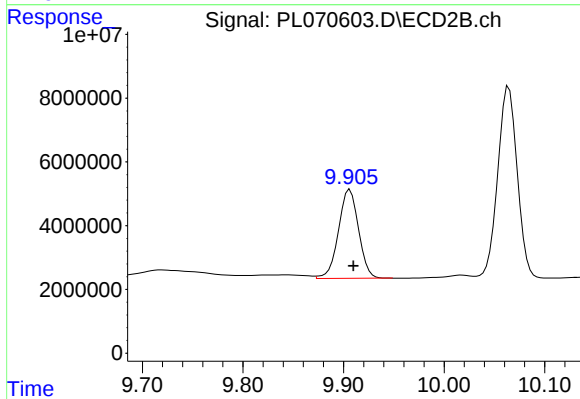
#19 Endosulfan Sulfate

R.T.: 9.566 min
Delta R.T.: -0.003 min
Response: 75962378
Conc: 49.01 ng/ml



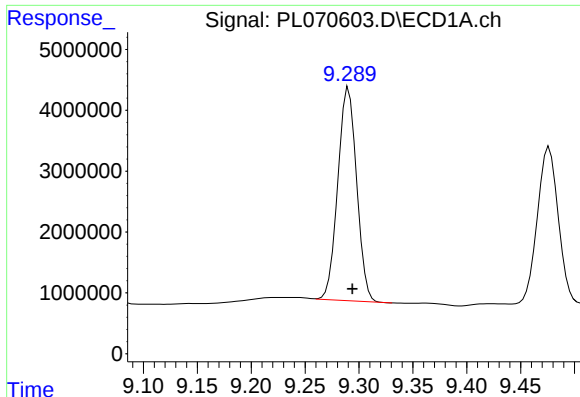
#20 Methoxychlor

R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 19732099
Conc: 48.68 ng/ml



#20 Methoxychlor

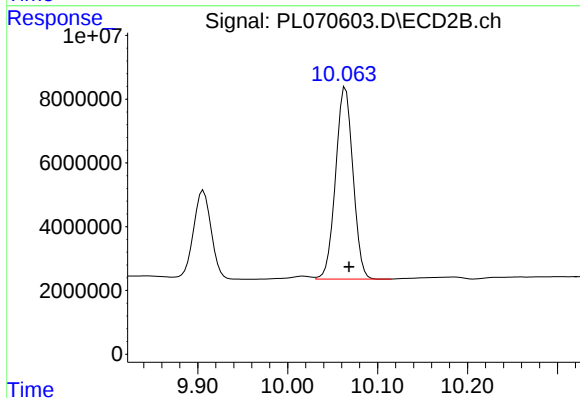
R.T.: 9.906 min
Delta R.T.: -0.004 min
Response: 38677137
Conc: 39.20 ng/ml



#21 Endrin ketone

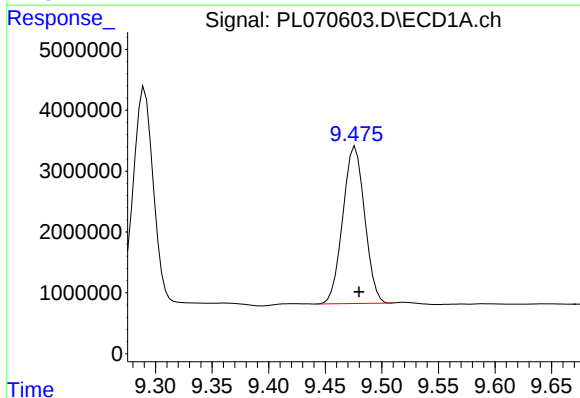
R.T.: 9.290 min
Delta R.T.: -0.004 min
Response: 42589036
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



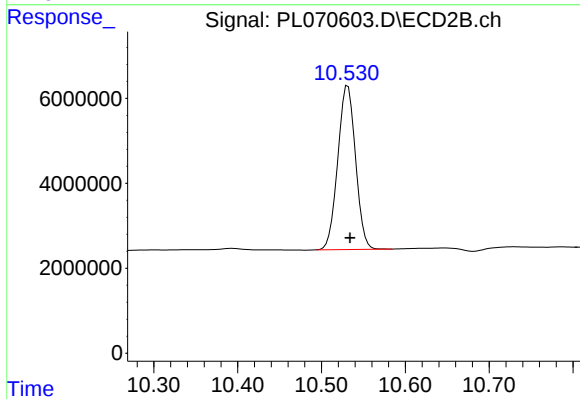
#21 Endrin ketone

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 80863109
Conc: 46.67 ng/ml



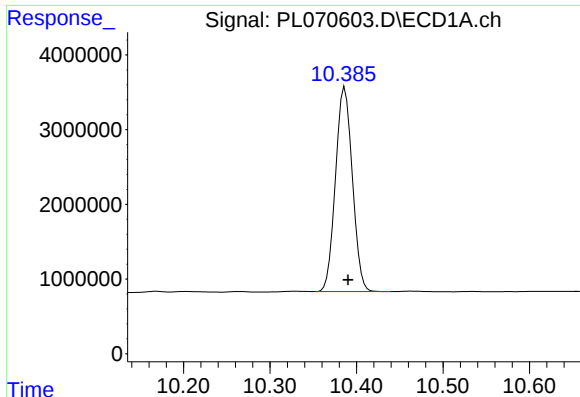
#22 Mirex

R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 34658574
Conc: 50.78 ng/ml



#22 Mirex

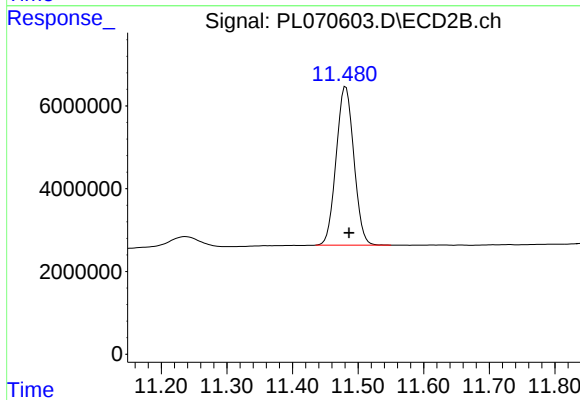
R.T.: 10.531 min
Delta R.T.: -0.003 min
Response: 56875155
Conc: 47.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 36894524
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.005 min
Response: 71799346
Conc: 49.77 ng/ml