

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 10:22
 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: Jun 03 06:00:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 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...	5.649	4.644	32669572	82619484	55.585	52.154
28)	SA Decachlor...	11.645	10.392	26557546	61728258	49.531	44.983
Target Compounds							
2)	A alpha-BHC	6.232	5.346	46173357	115.7E6	55.949	53.454
3)	MA gamma-BHC...	6.631	5.767	43782371	108.1E6	55.940	51.491
4)	MA Heptachlor	7.285	6.176	42416602	103.1E6	52.961	50.597
5)	MB Aldrin	7.659	6.500	38904311	95674736	53.351	49.575
6)	B beta-BHC	6.882	6.145	19920239	48264364	53.506	49.727
7)	B delta-BHC	7.152	6.406	38999841	106.8E6	50.788	49.784
8)	B Heptachlo...	8.126	7.075	35630865	88384678	52.191	48.368
9)	A Endosulfan I	8.536	7.477	32810543	80853358	52.240	47.846
10)	B gamma-Chl...	8.397	7.351	35154242	88774561	52.125	48.270
11)	B alpha-Chl...	8.478	7.420	35265357	88184817	52.046	48.260
12)	B 4,4'-DDE	8.664	7.632	30676866	78336770	52.733	48.098
13)	MA Dieldrin	8.825	7.762	33496713	83113863	52.859	47.901
14)	MA Endrin	9.066	8.053	27909278	67886014	52.557	43.609
15)	B Endosulfa...	9.299	8.363	28046575	69655425	49.689	44.244
16)	A 4,4'-DDD	9.206	8.216	25675971	63905772	51.916	47.809
17)	MA 4,4'-DDT	9.525	8.476	29696165	68464347	50.983	47.872
18)	B Endrin al...	9.435	8.550	22498325	52016039	51.193	43.147
19)	B Endosulfa...	9.673	8.780	28407703	69287500	51.069	46.291
20)	A Methoxychlor	10.011	9.069	16040587	37834116	52.371	46.591
21)	B Endrin ke...	10.175	9.298	32155237	75514579	52.374	47.222
22)	Mirex	10.649	9.486	24471723	59653021	50.483	46.911

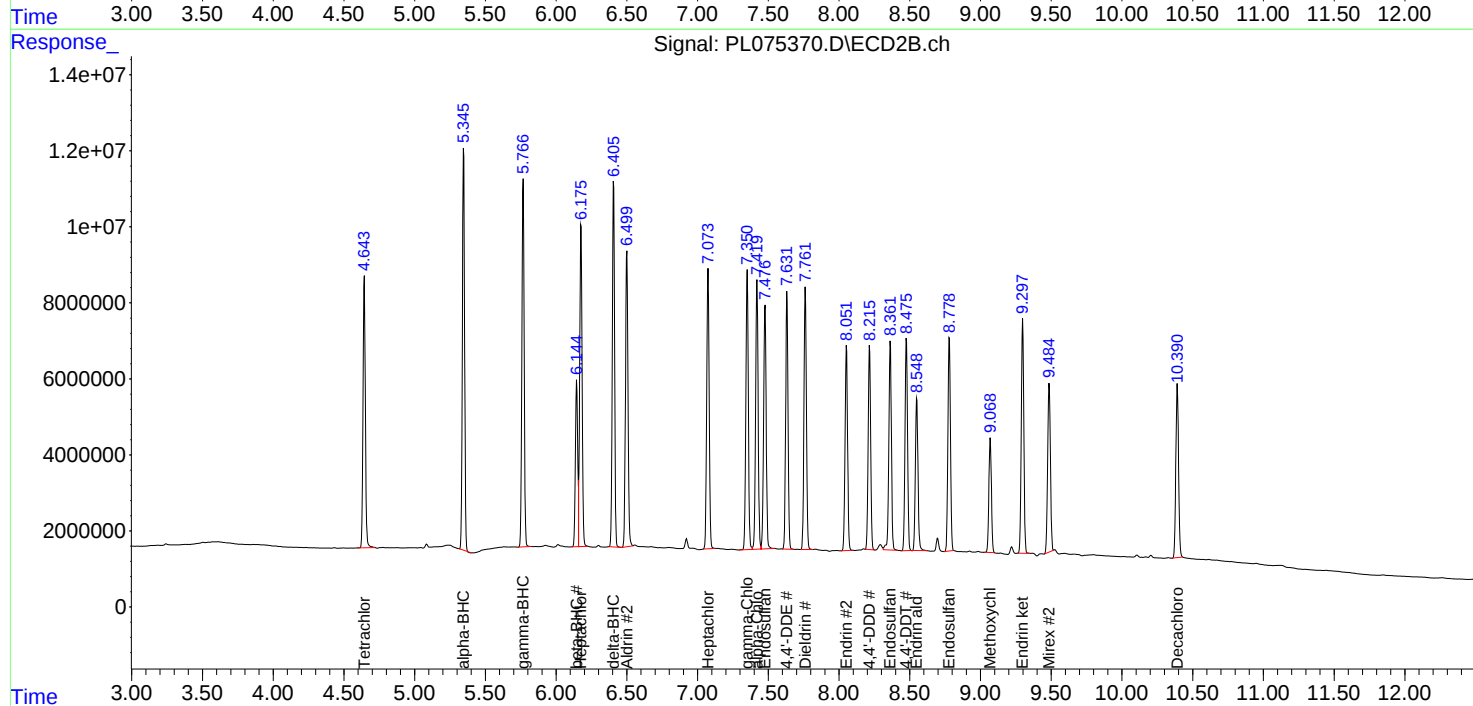
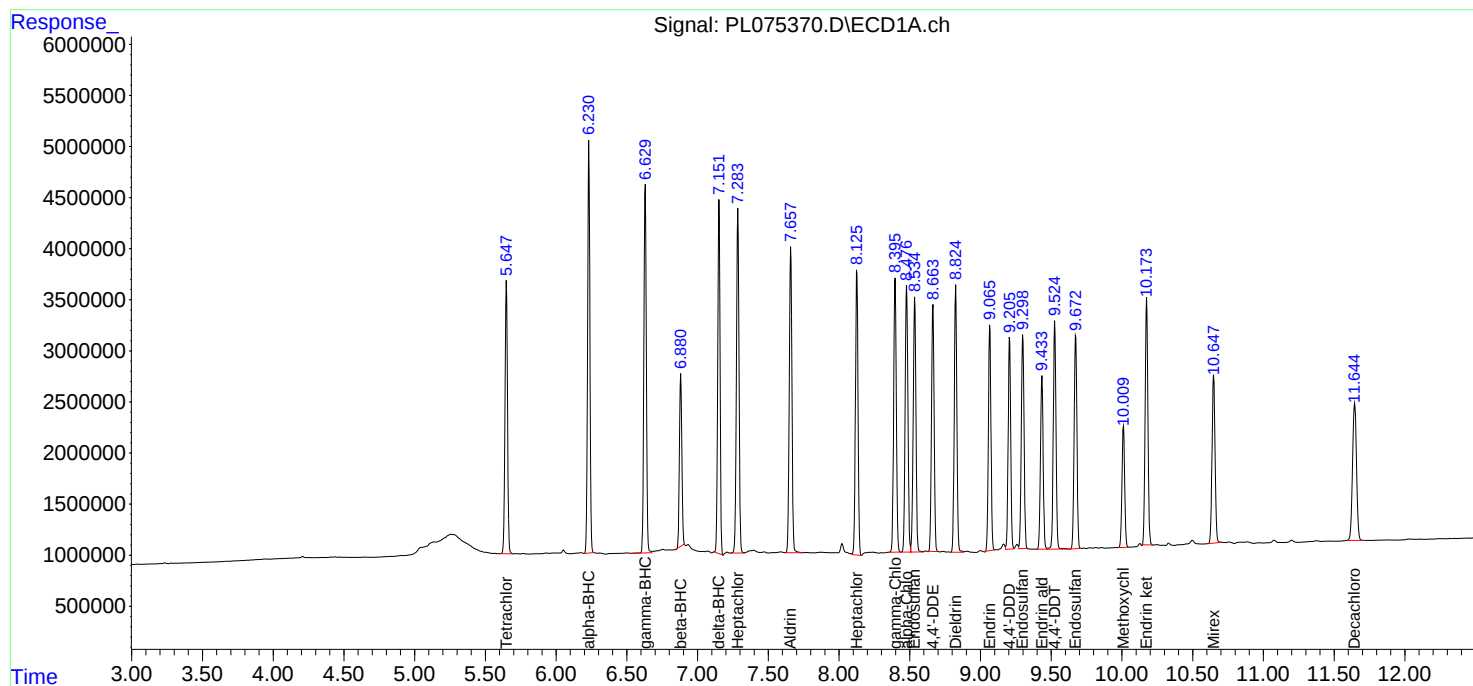
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

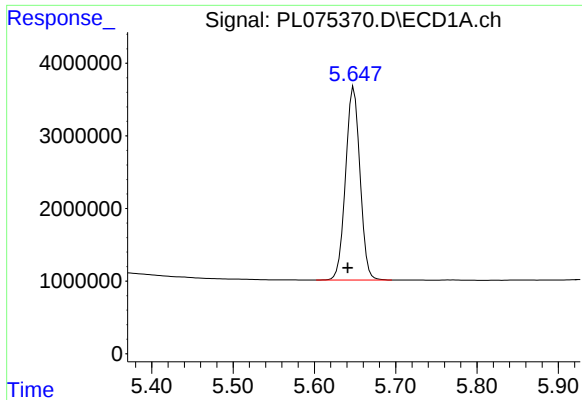
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 10:22
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:00:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 2022
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

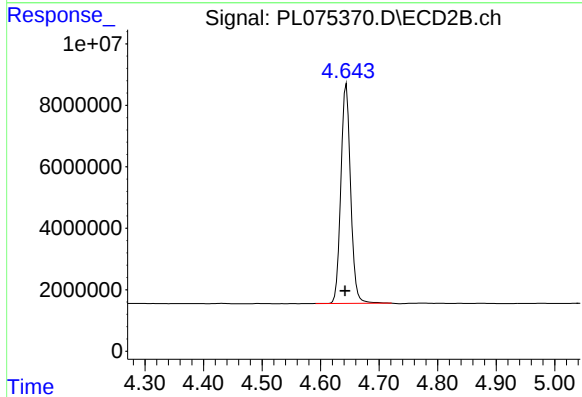




#1 Tetrachloro-m-xylene

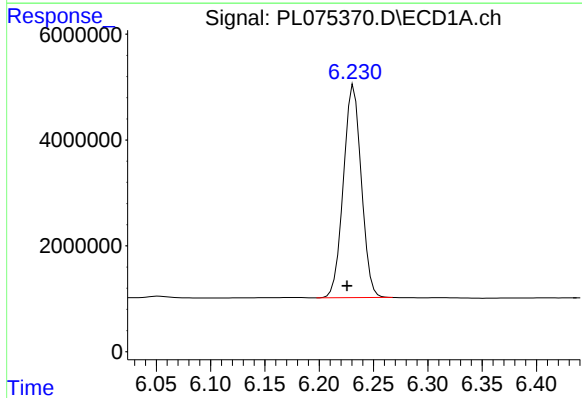
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 32669572
Conc: 55.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



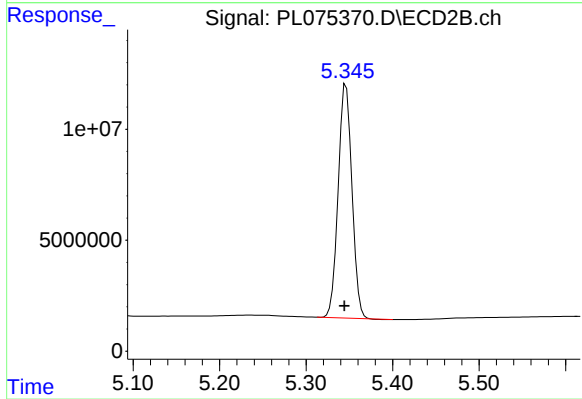
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 82619484
Conc: 52.15 ng/ml



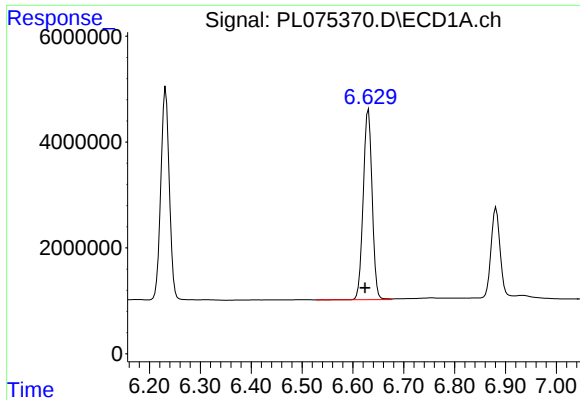
#2 alpha-BHC

R.T.: 6.232 min
Delta R.T.: 0.006 min
Response: 46173357
Conc: 55.95 ng/ml



#2 alpha-BHC

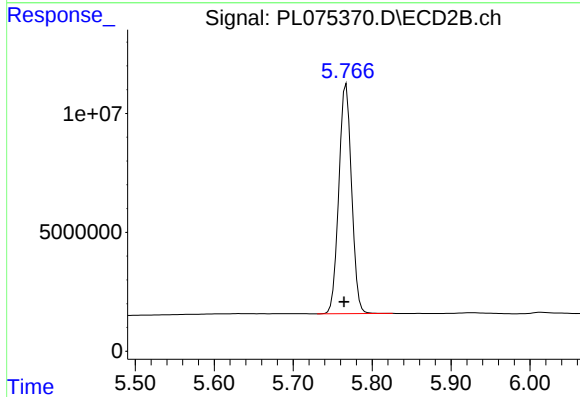
R.T.: 5.346 min
Delta R.T.: 0.002 min
Response: 115689144
Conc: 53.45 ng/ml



#3 gamma-BHC (Lindane)

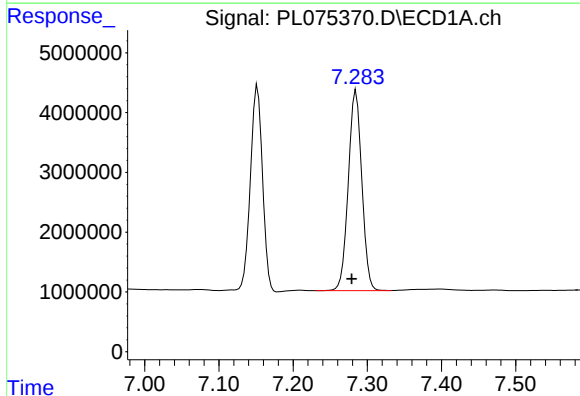
R.T.: 6.631 min
Delta R.T.: 0.007 min
Response: 43782371
Conc: 55.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



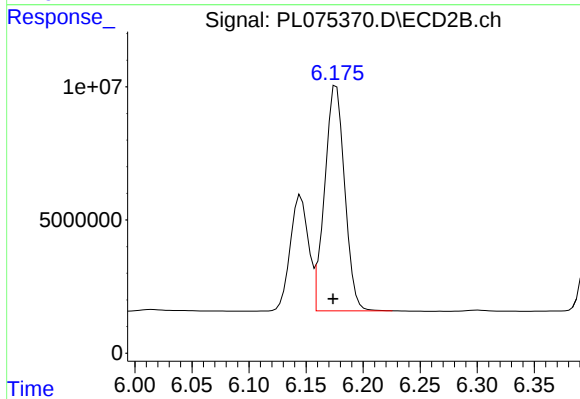
#3 gamma-BHC (Lindane)

R.T.: 5.767 min
Delta R.T.: 0.003 min
Response: 108139041
Conc: 51.49 ng/ml



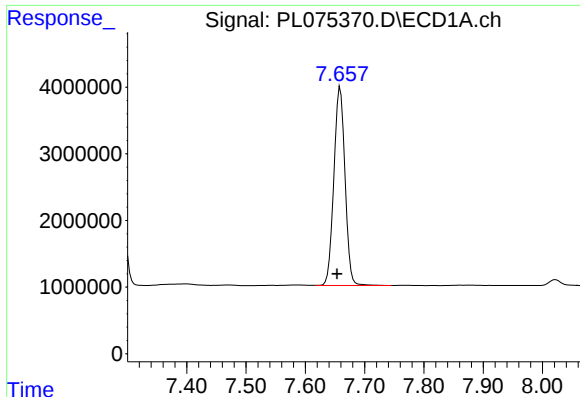
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.006 min
Response: 42416602
Conc: 52.96 ng/ml



#4 Heptachlor

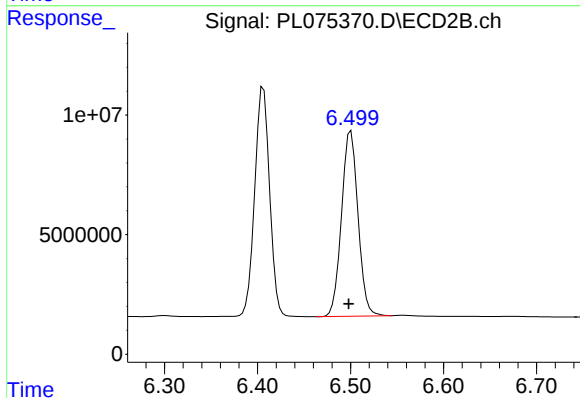
R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 103145788
Conc: 50.60 ng/ml



#5 Aldrin

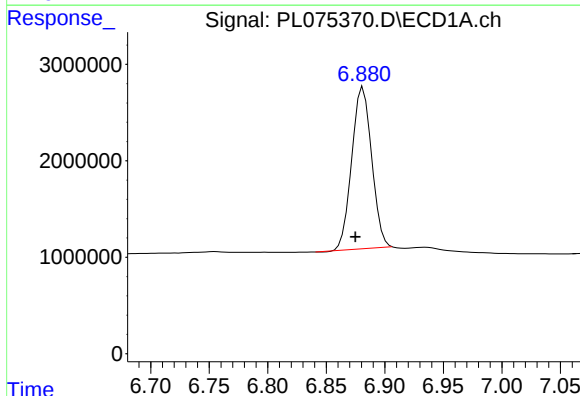
R.T.: 7.659 min
Delta R.T.: 0.005 min
Response: 38904311
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



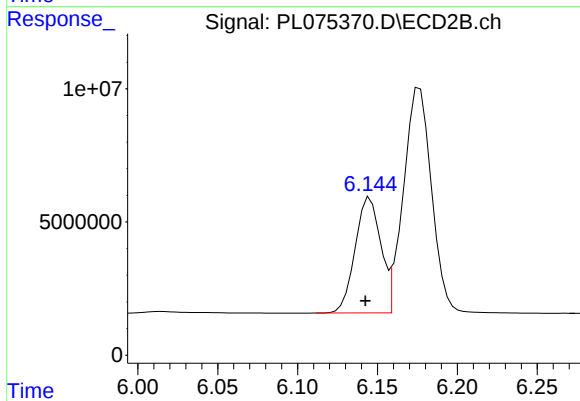
#5 Aldrin

R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 95674736
Conc: 49.57 ng/ml



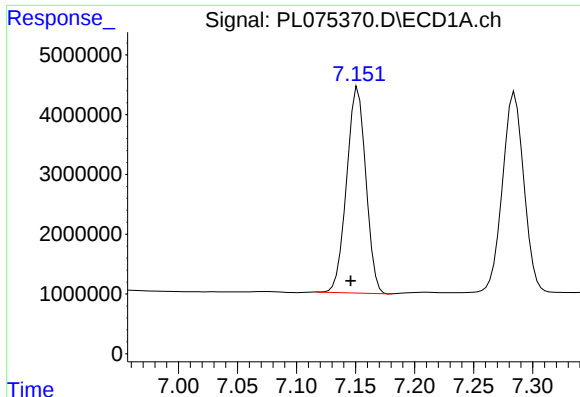
#6 beta-BHC

R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 19920239
Conc: 53.51 ng/ml



#6 beta-BHC

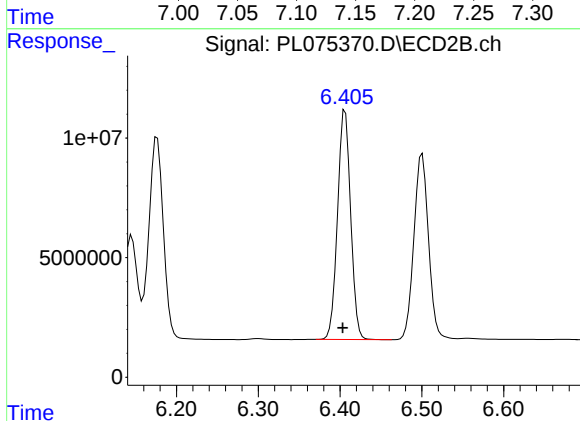
R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 48264364
Conc: 49.73 ng/ml



#7 delta-BHC

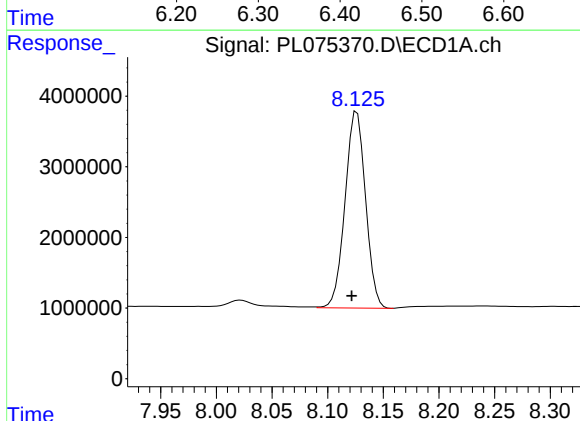
R.T.: 7.152 min
Delta R.T.: 0.006 min
Response: 38999841
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



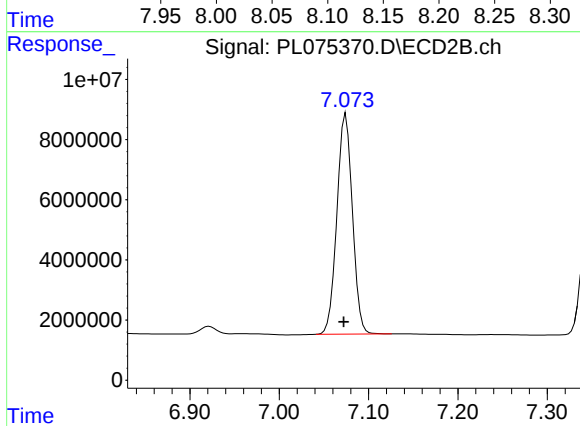
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 106797783
Conc: 49.78 ng/ml



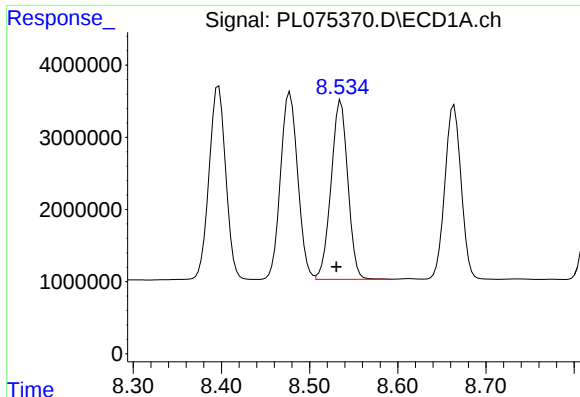
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.005 min
Response: 35630865
Conc: 52.19 ng/ml



#8 Heptachlor epoxide

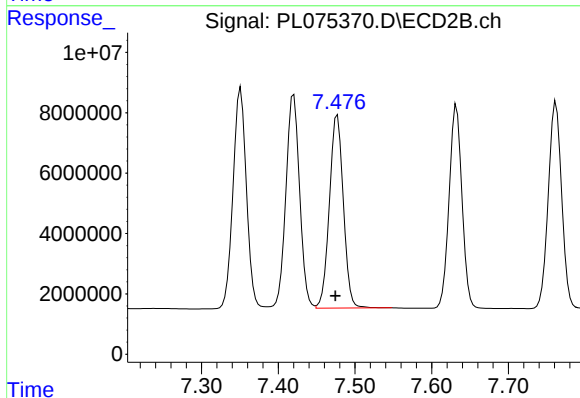
R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 88384678
Conc: 48.37 ng/ml



#9 Endosulfan I

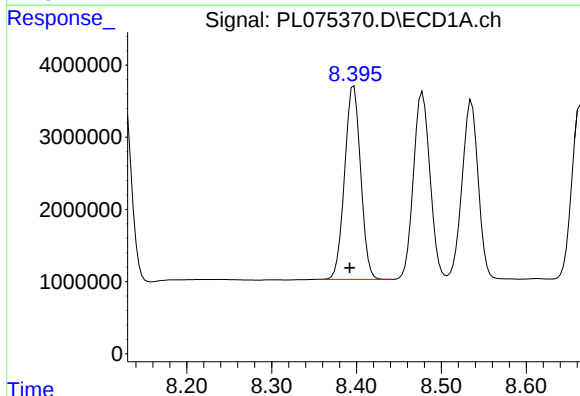
R.T.: 8.536 min
Delta R.T.: 0.005 min
Response: 32810543
Conc: 52.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



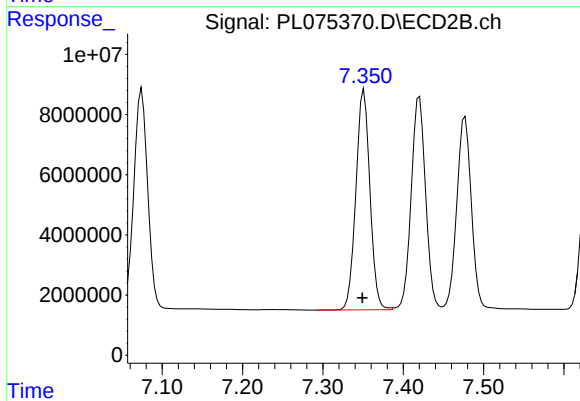
#9 Endosulfan I

R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 80853358
Conc: 47.85 ng/ml



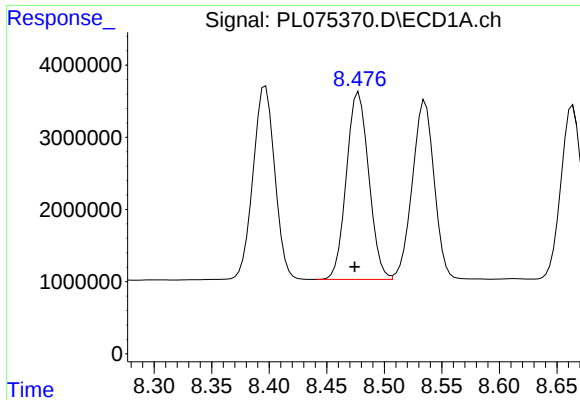
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 35154242
Conc: 52.12 ng/ml



#10 gamma-Chlordane

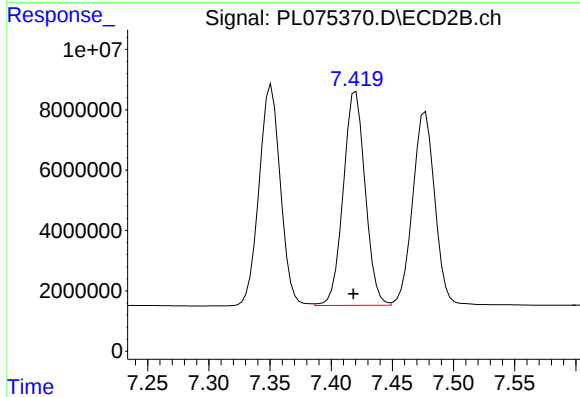
R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 88774561
Conc: 48.27 ng/ml



#11 alpha-Chlordane

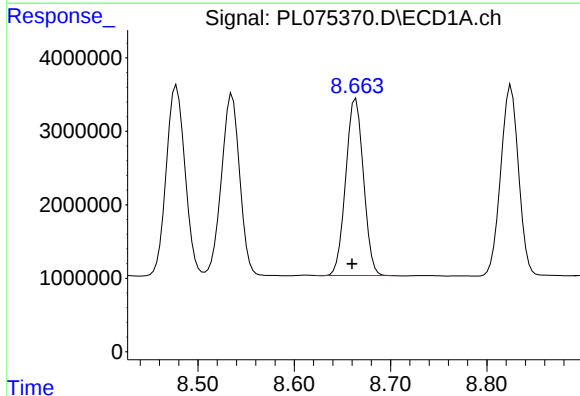
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 35265357
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



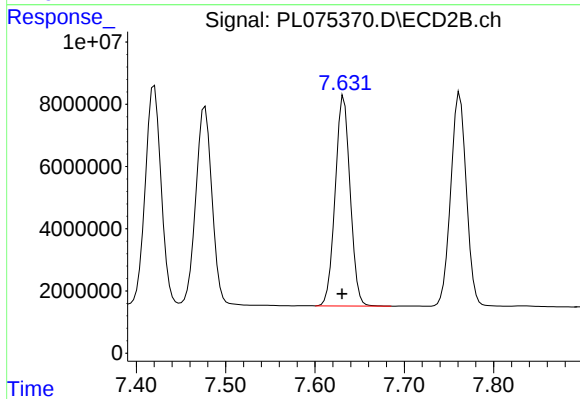
#11 alpha-Chlordane

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 88184817
Conc: 48.26 ng/ml



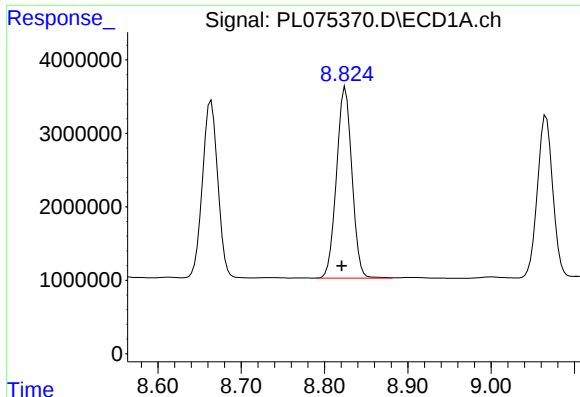
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.004 min
Response: 30676866
Conc: 52.73 ng/ml



#12 4,4'-DDE

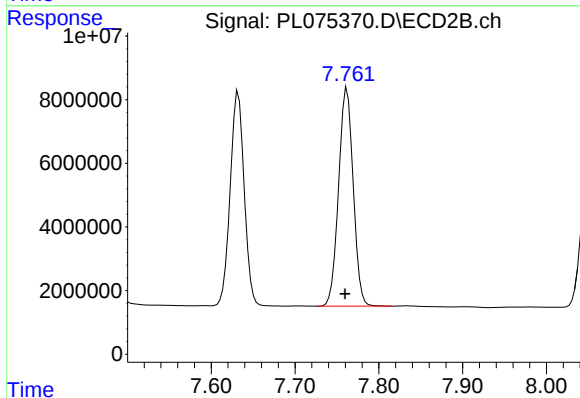
R.T.: 7.632 min
Delta R.T.: 0.002 min
Response: 78336770
Conc: 48.10 ng/ml



#13 Dieldrin

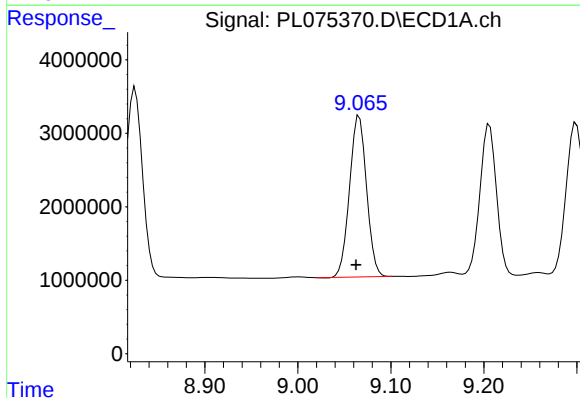
R.T.: 8.825 min
Delta R.T.: 0.004 min
Response: 33496713
Conc: 52.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



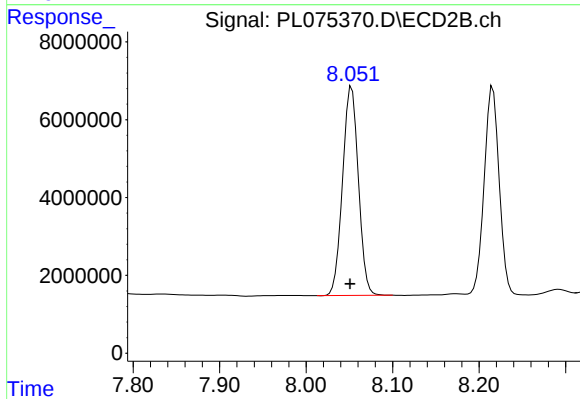
#13 Dieldrin

R.T.: 7.762 min
Delta R.T.: 0.002 min
Response: 83113863
Conc: 47.90 ng/ml



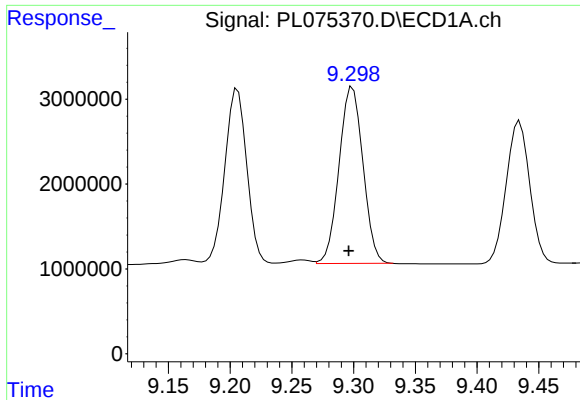
#14 Endrin

R.T.: 9.066 min
Delta R.T.: 0.004 min
Response: 27909278
Conc: 52.56 ng/ml



#14 Endrin

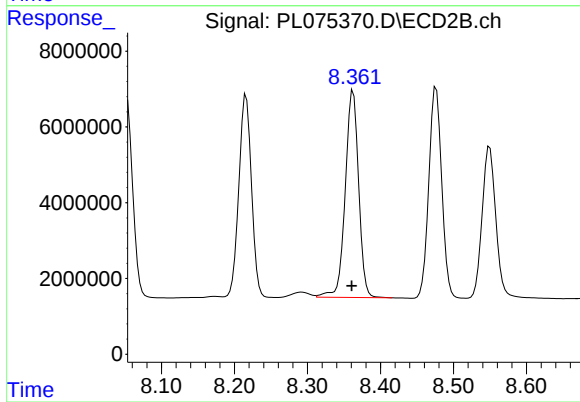
R.T.: 8.053 min
Delta R.T.: 0.002 min
Response: 67886014
Conc: 43.61 ng/ml



#15 Endosulfan II

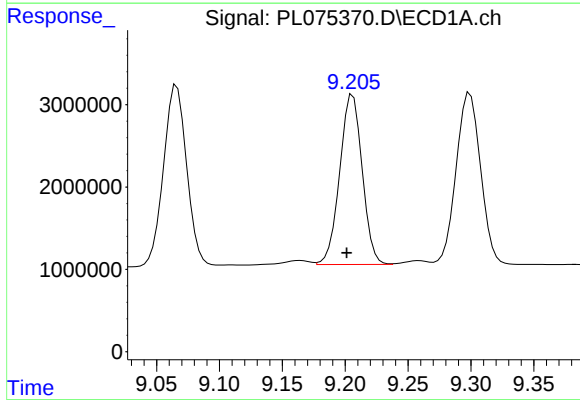
R.T.: 9.299 min
Delta R.T.: 0.003 min
Response: 28046575
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



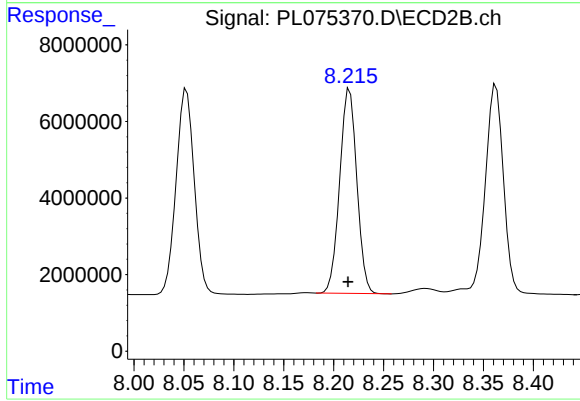
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: 0.002 min
Response: 69655425
Conc: 44.24 ng/ml



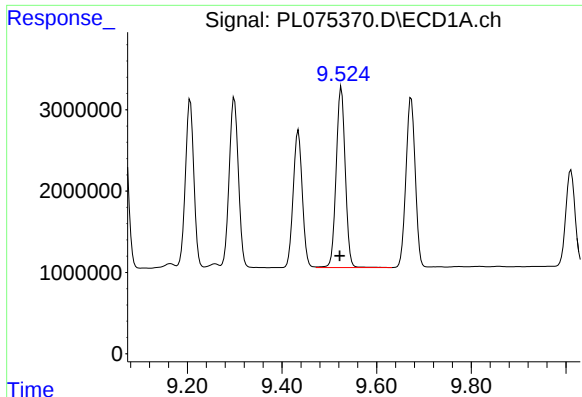
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.005 min
Response: 25675971
Conc: 51.92 ng/ml



#16 4,4'-DDD

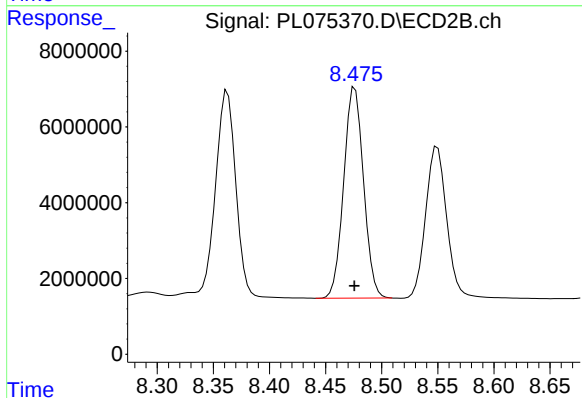
R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 63905772
Conc: 47.81 ng/ml



#17 4,4'-DDT

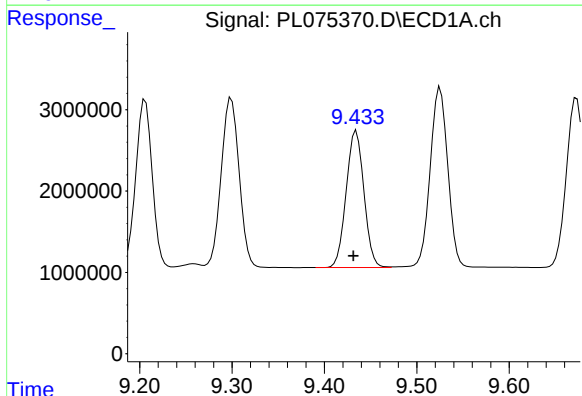
R.T.: 9.525 min
Delta R.T.: 0.003 min
Response: 29696165
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



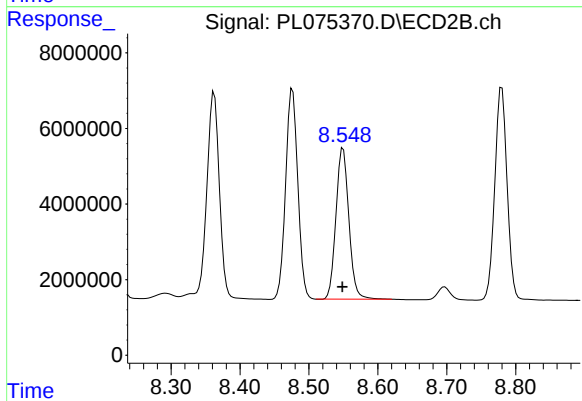
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 68464347
Conc: 47.87 ng/ml



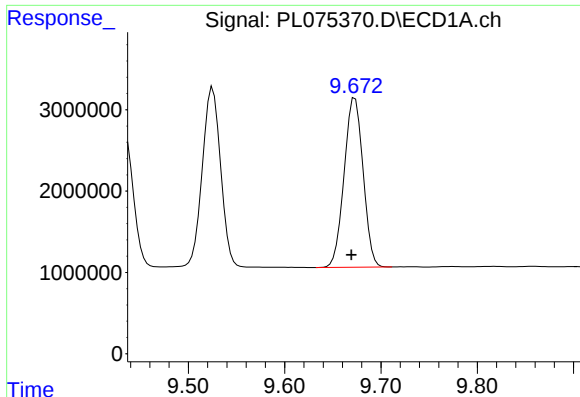
#18 Endrin aldehyde

R.T.: 9.435 min
Delta R.T.: 0.003 min
Response: 22498325
Conc: 51.19 ng/ml



#18 Endrin aldehyde

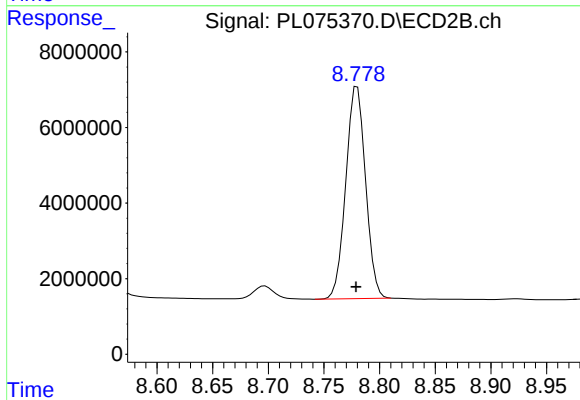
R.T.: 8.550 min
Delta R.T.: 0.001 min
Response: 52016039
Conc: 43.15 ng/ml



#19 Endosulfan Sulfate

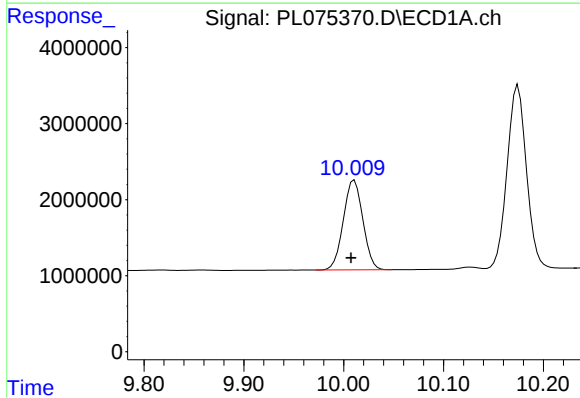
R.T.: 9.673 min
Delta R.T.: 0.004 min
Response: 28407703
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



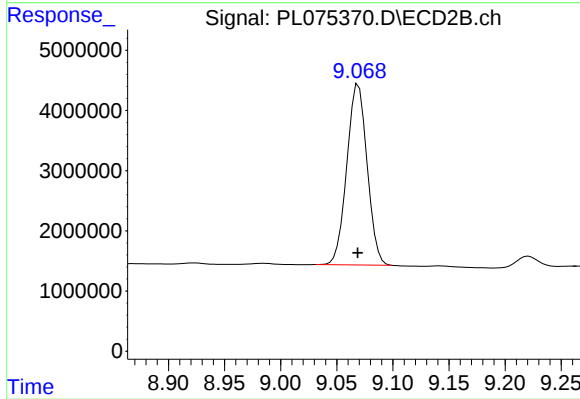
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: 0.001 min
Response: 69287500
Conc: 46.29 ng/ml



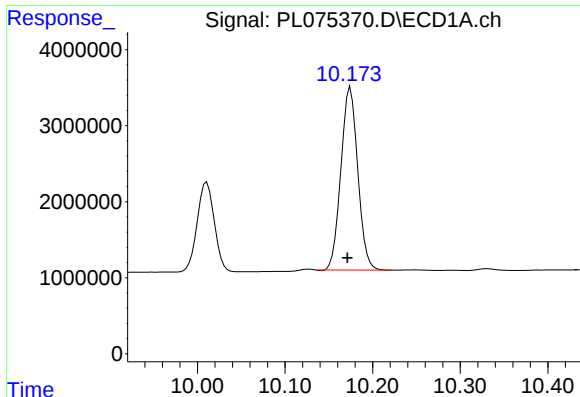
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: 0.003 min
Response: 16040587
Conc: 52.37 ng/ml



#20 Methoxychlor

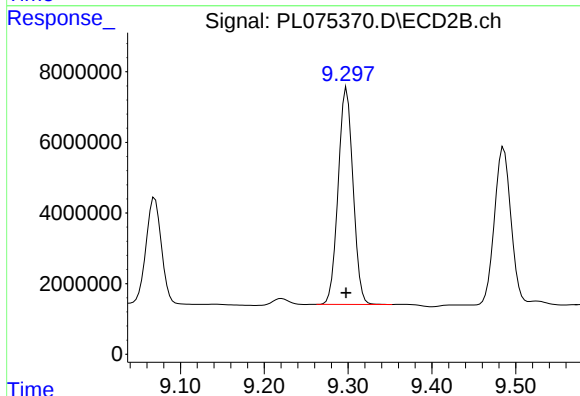
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 37834116
Conc: 46.59 ng/ml



#21 Endrin ketone

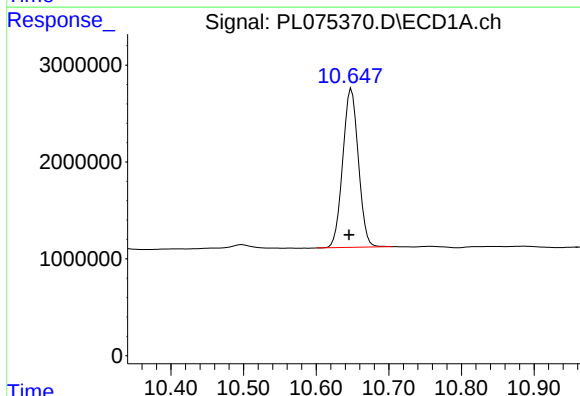
R.T.: 10.175 min
Delta R.T.: 0.004 min
Response: 32155237
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



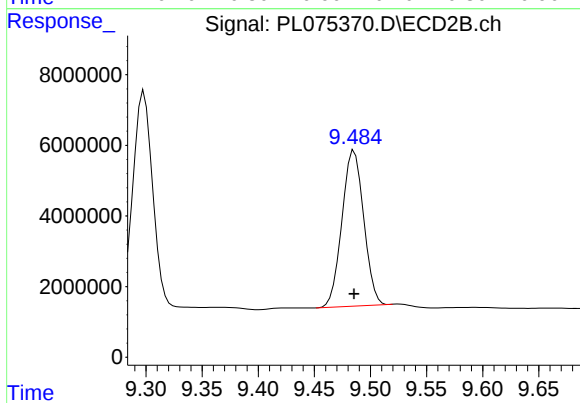
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 75514579
Conc: 47.22 ng/ml



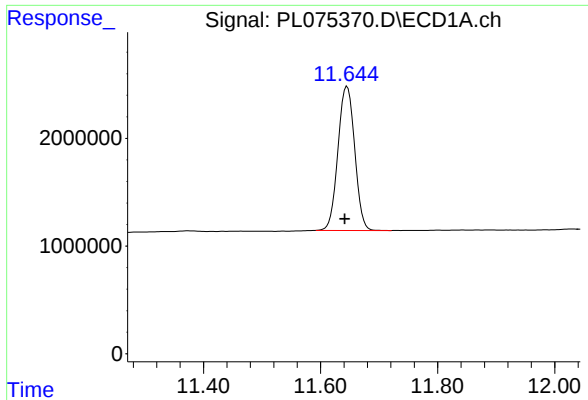
#22 Mirex

R.T.: 10.649 min
Delta R.T.: 0.004 min
Response: 24471723
Conc: 50.48 ng/ml



#22 Mirex

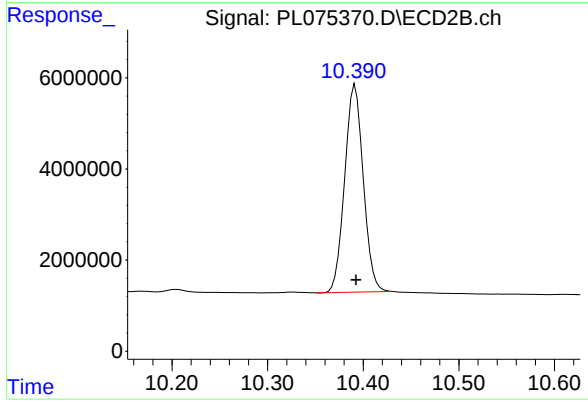
R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 59653021
Conc: 46.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: 0.004 min
Response: 26557546
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 61728258
Conc: 44.98 ng/ml