

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL076018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2022 04:07
 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 25 05:19:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.633	41671967	101.2E6	55.098	53.374
28)	SA Decachlor...	11.632	10.373	34133557	77376601	54.243	50.379
Target Compounds							
2)	A alpha-BHC	6.224	5.334	55748437	134.2E6	56.439	54.892
3)	MA gamma-BHC...	6.622	5.754	52139465	125.0E6	56.320	54.084
4)	MA Heptachlor	7.277	6.162	49257933	116.5E6	53.697	51.362
5)	MB Aldrin	7.650	6.485	46606317	111.7E6	56.147	54.108
6)	B beta-BHC	6.874	6.134	23824588	54195888	54.398	51.955
7)	B delta-BHC	7.145	6.394	50137623	123.5E6	64.213	54.671
8)	B Heptachlo...	8.118	7.059	44038574	102.3E6	55.310	53.328
9)	A Endosulfan I	8.526	7.460	39758236	94855742	54.999	54.024
10)	B gamma-Chl...	8.389	7.335	42865321	104.3E6	55.149	54.248
11)	B alpha-Chl...	8.470	7.404	42607039	102.7E6	54.865	53.661
12)	B 4,4'-DDE	8.656	7.616	37787818	91515474	55.907	53.917
13)	MA Dieldrin	8.817	7.745	40608821	95516319	55.314	53.080
14)	MA Endrin	9.057	8.036	33707555	84989969	54.062	55.926
15)	B Endosulfa...	9.292	8.346	33983796	77722769	53.563	51.421
16)	A 4,4'-DDD	9.198	8.200	32087837	76016167	56.589	54.806
17)	MA 4,4'-DDT	9.517	8.460	31156055	71090606	51.036	48.066
18)	B Endrin al...	9.426	8.533	27314347	60696788	52.881	50.843
19)	B Endosulfa...	9.664	8.763	34557576	79435484	53.905	51.775
20)	A Methoxychlor	10.003	9.052	17267607	39298239	50.341	46.147
21)	B Endrin ke...	10.166	9.281	38837029	86781520	53.882	52.527
22)	Mirex	10.638	9.468	28894537	66982765	53.722	50.055

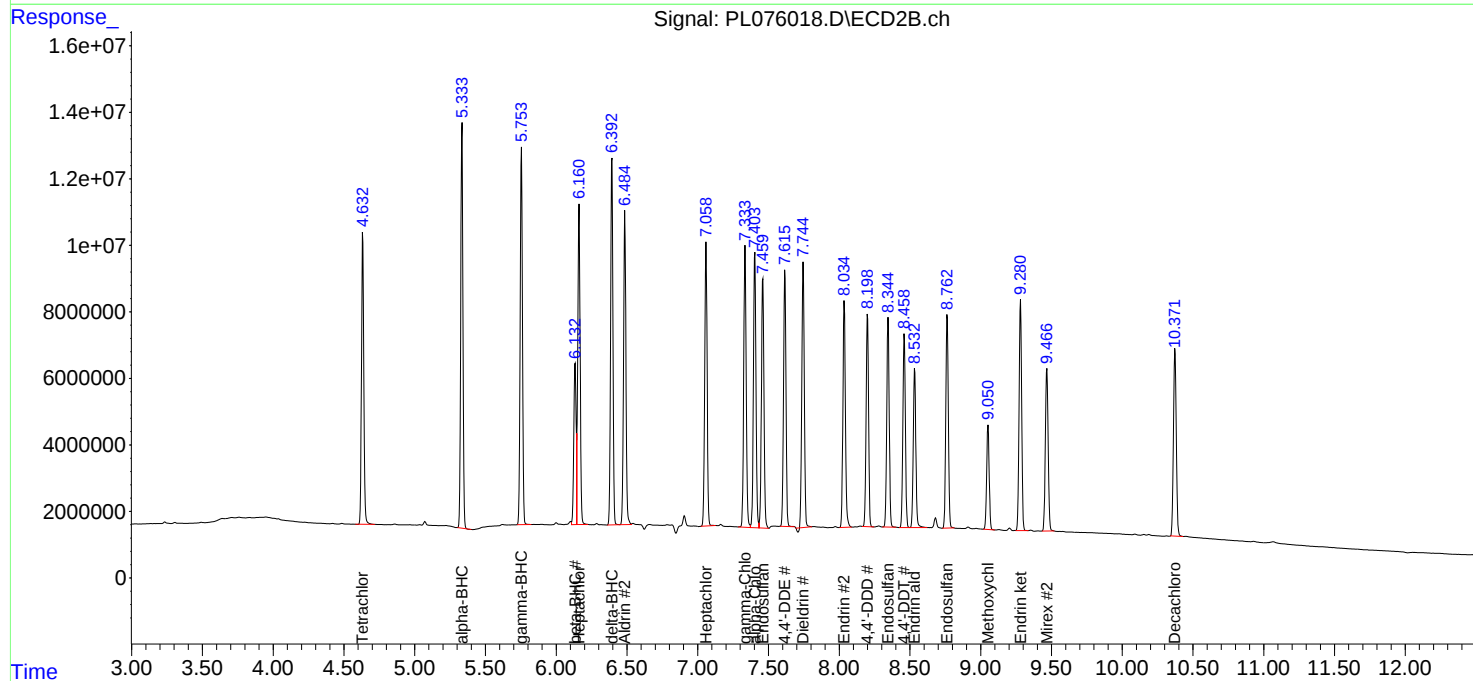
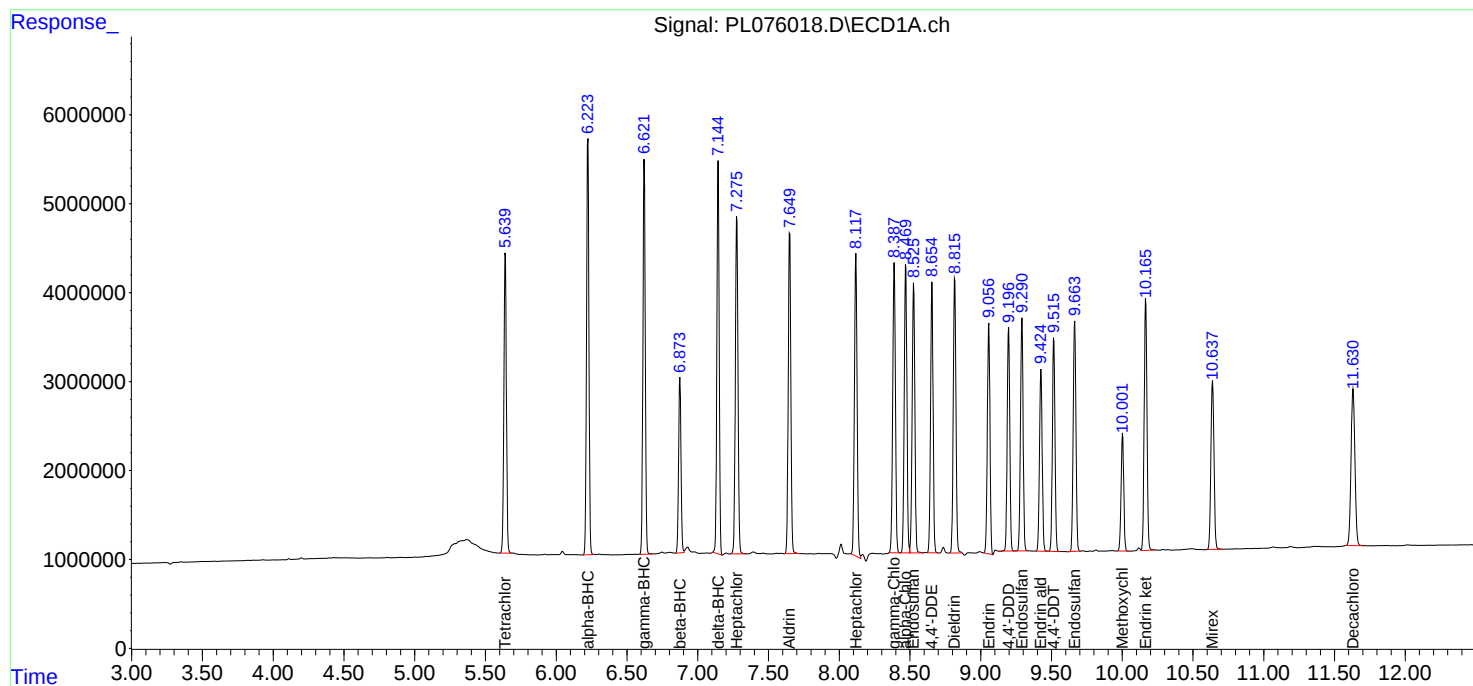
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

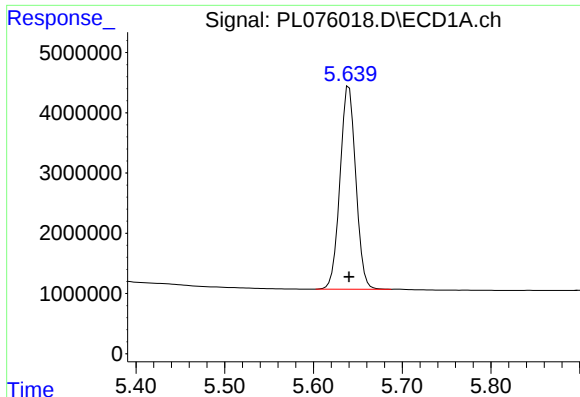
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL076018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2022 04:07
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 05:19:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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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

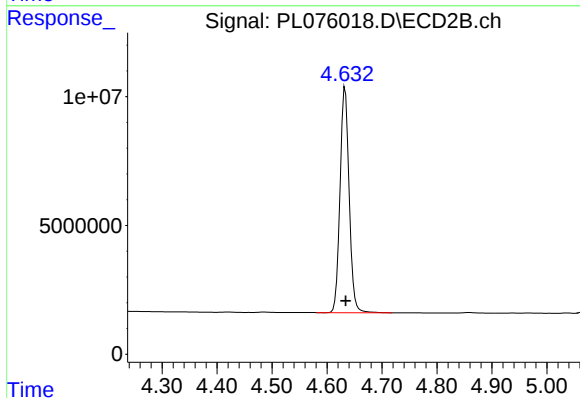




#1 Tetrachloro-m-xylene

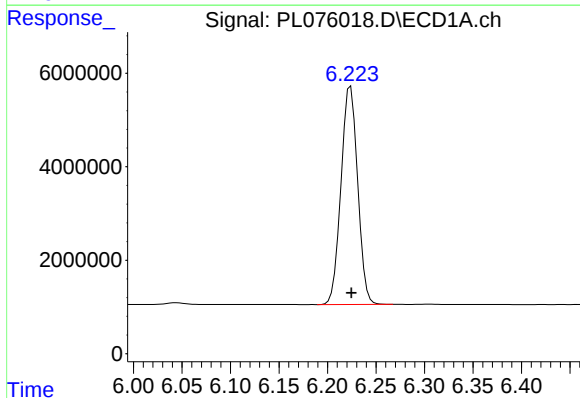
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 41671967
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



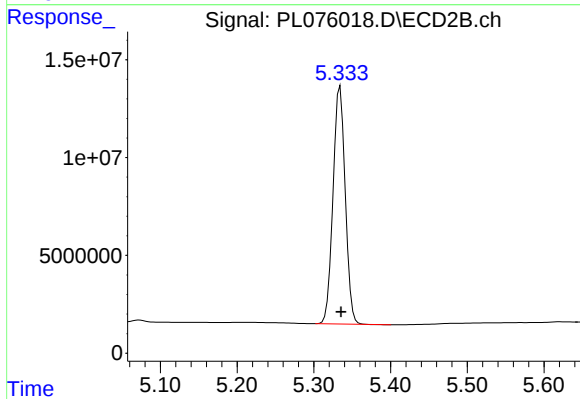
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 101230459
Conc: 53.37 ng/ml



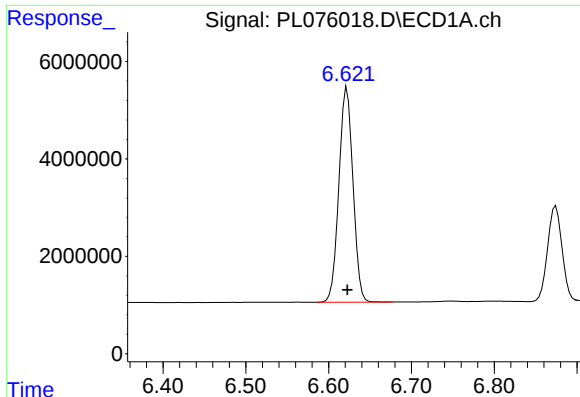
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 55748437
Conc: 56.44 ng/ml



#2 alpha-BHC

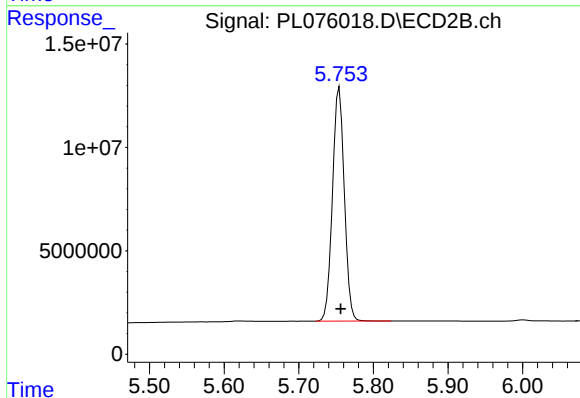
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 134168899
Conc: 54.89 ng/ml



#3 gamma-BHC (Lindane)

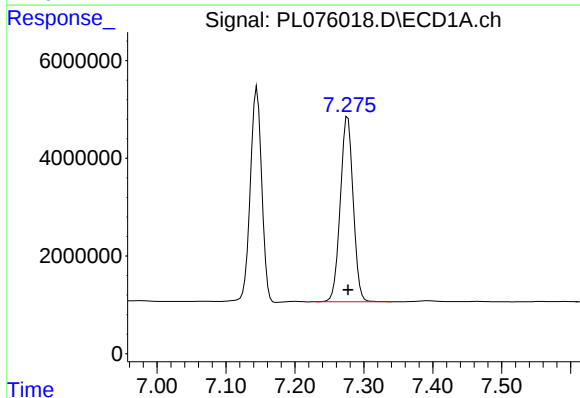
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 52139465
Conc: 56.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



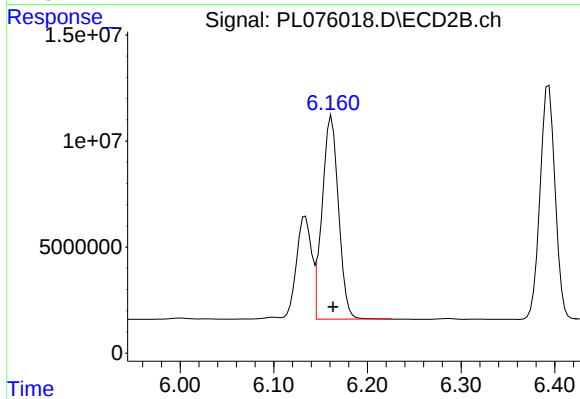
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 125033899
Conc: 54.08 ng/ml



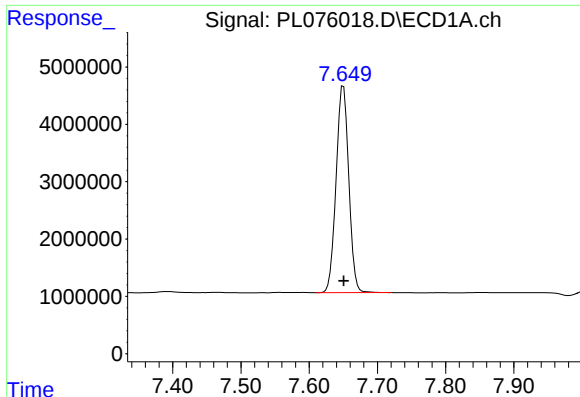
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 49257933
Conc: 53.70 ng/ml



#4 Heptachlor

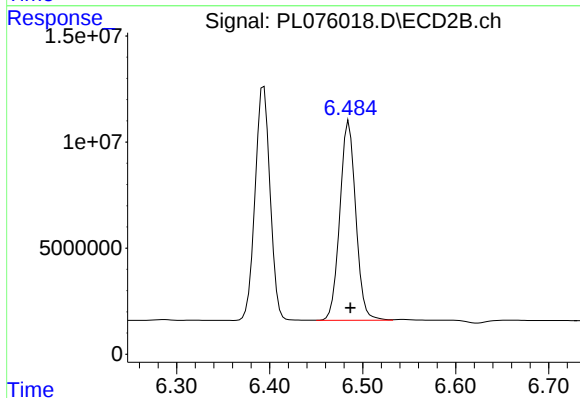
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 116527033
Conc: 51.36 ng/ml



#5 Aldrin

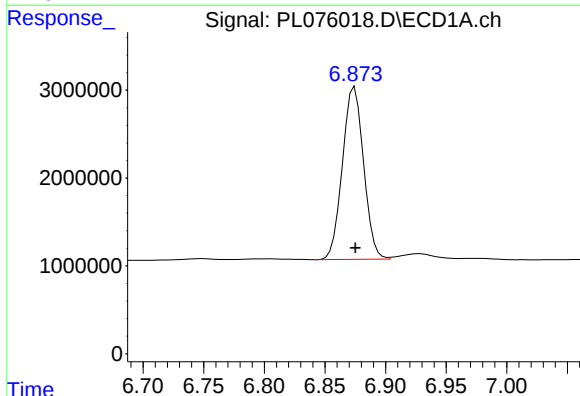
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 46606317
Conc: 56.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



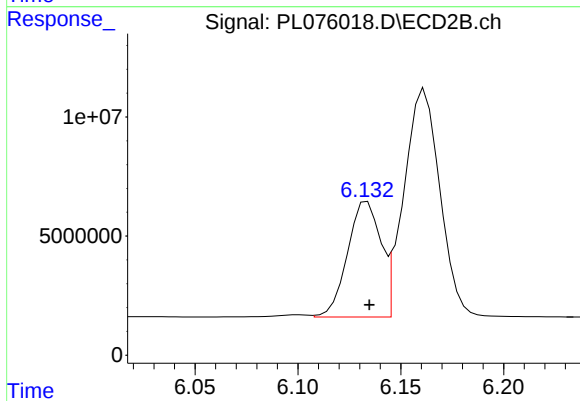
#5 Aldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 111710167
Conc: 54.11 ng/ml



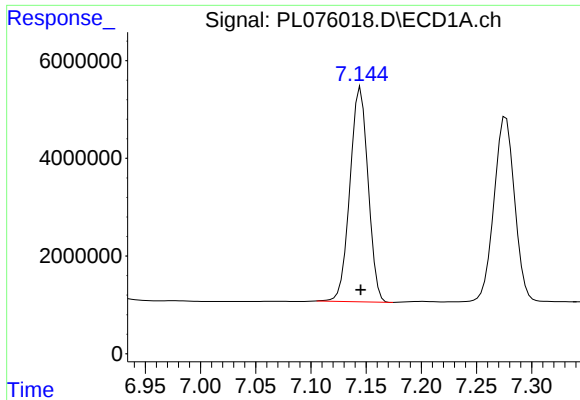
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 23824588
Conc: 54.40 ng/ml



#6 beta-BHC

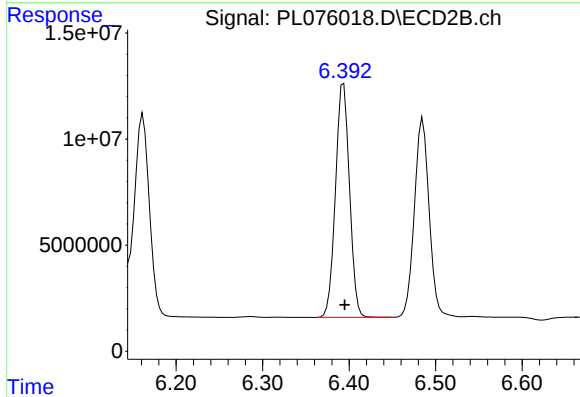
R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 54195888
Conc: 51.96 ng/ml



#7 delta-BHC

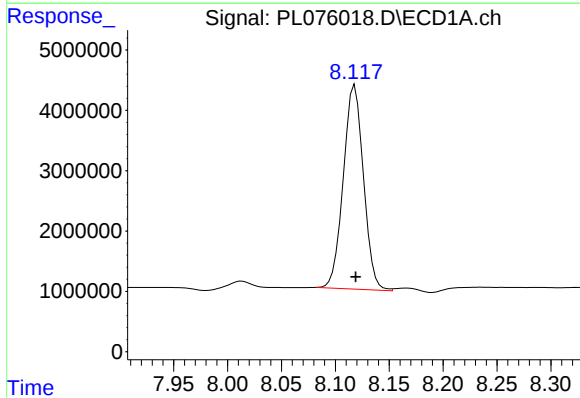
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 50137623
Conc: 64.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



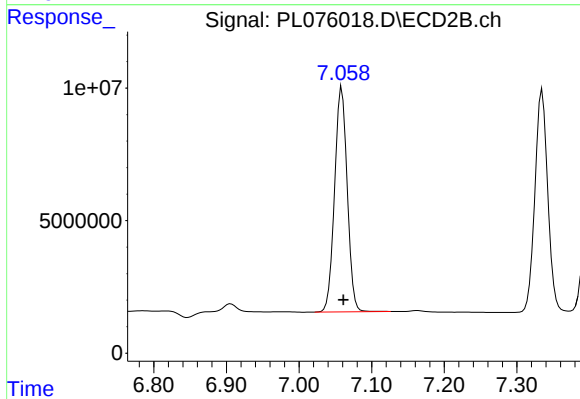
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 123494899
Conc: 54.67 ng/ml



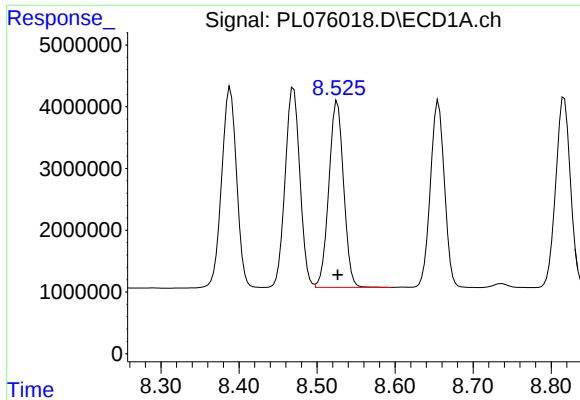
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 44038574
Conc: 55.31 ng/ml



#8 Heptachlor epoxide

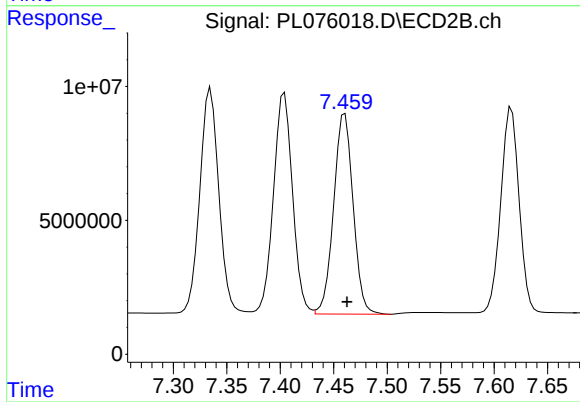
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 102306149
Conc: 53.33 ng/ml



#9 Endosulfan I

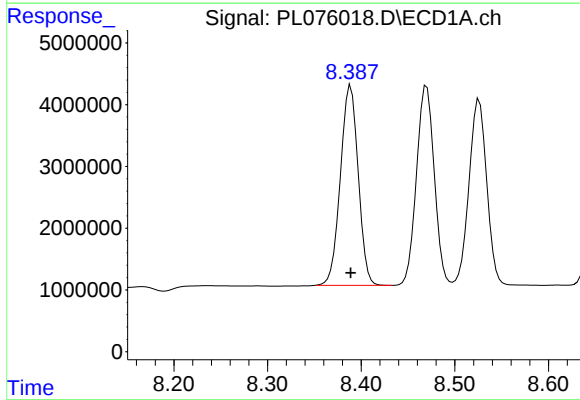
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 39758236
Conc: 55.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



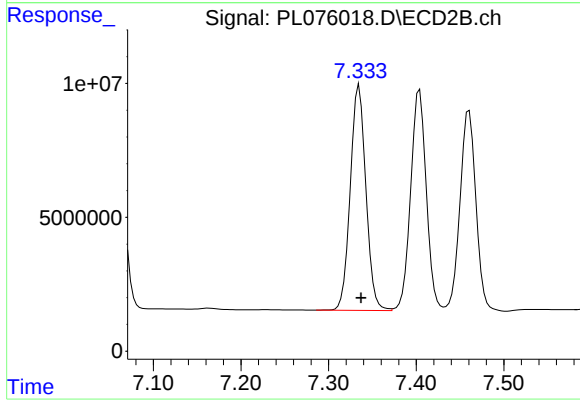
#9 Endosulfan I

R.T.: 7.460 min
Delta R.T.: -0.002 min
Response: 94855742
Conc: 54.02 ng/ml



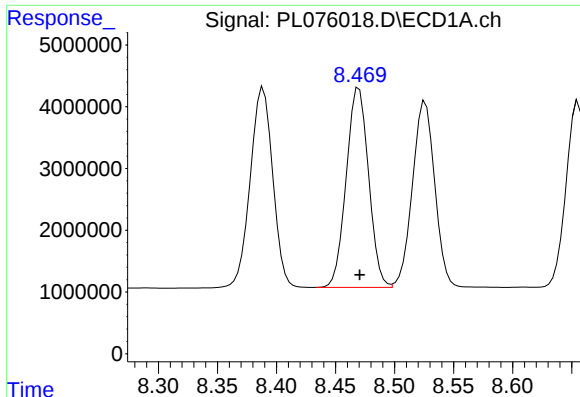
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 42865321
Conc: 55.15 ng/ml



#10 gamma-Chlordane

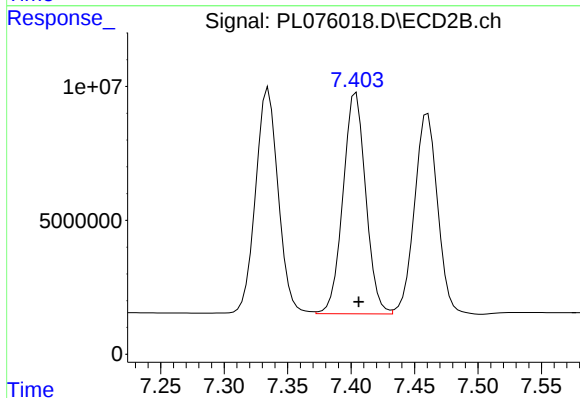
R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 104279776
Conc: 54.25 ng/ml



#11 alpha-Chlordane

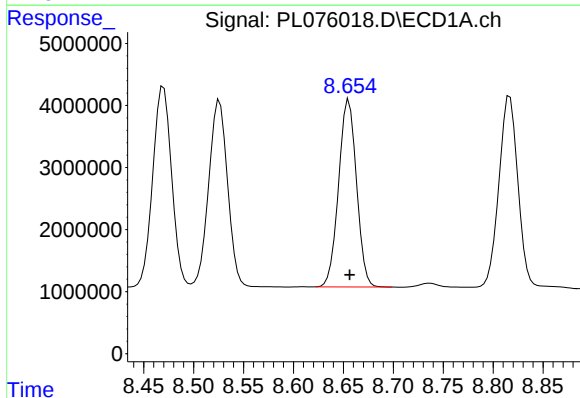
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 42607039
Conc: 54.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



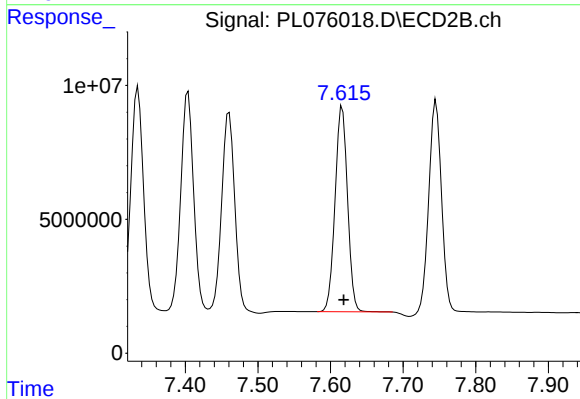
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 102705904
Conc: 53.66 ng/ml



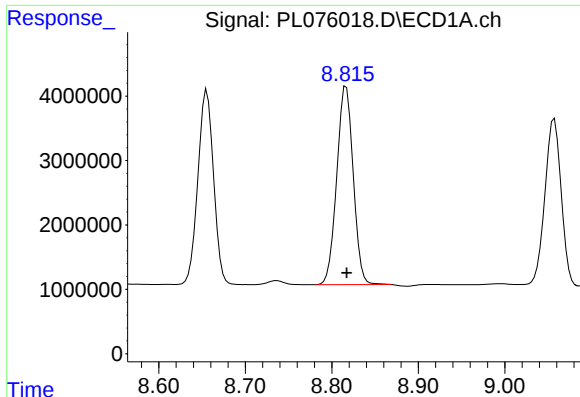
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 37787818
Conc: 55.91 ng/ml



#12 4,4'-DDE

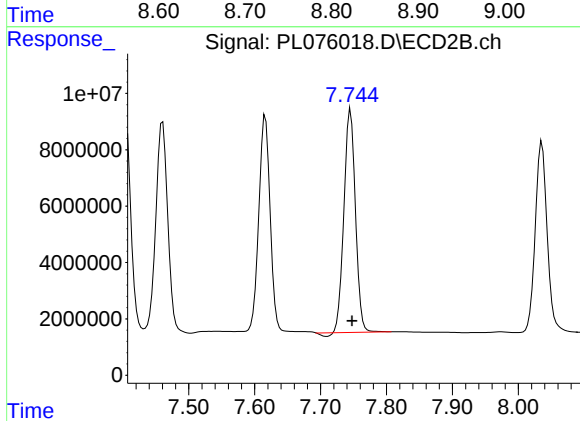
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 91515474
Conc: 53.92 ng/ml



#13 Dieldrin

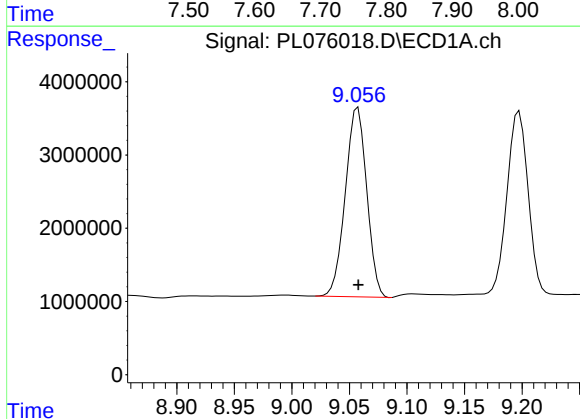
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 40608821
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



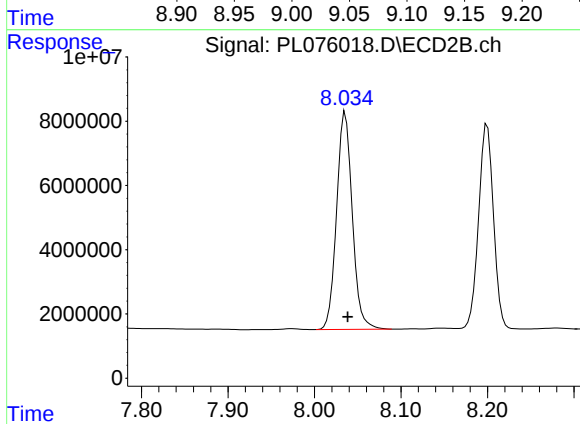
#13 Dieldrin

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 95516319
Conc: 53.08 ng/ml



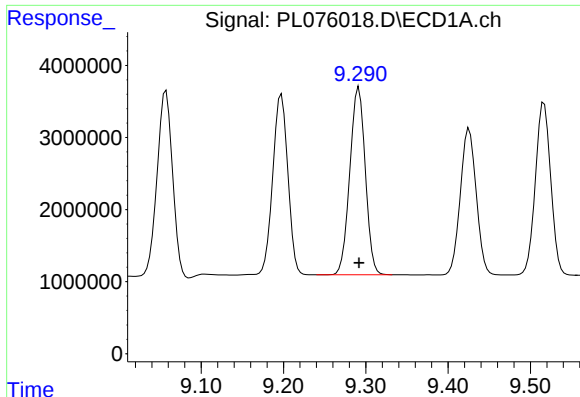
#14 Endrin

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 33707555
Conc: 54.06 ng/ml



#14 Endrin

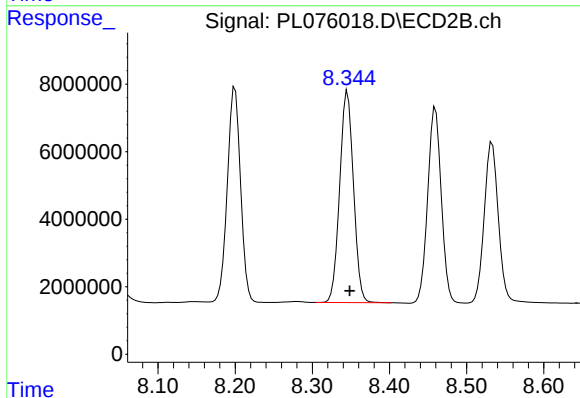
R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 84989969
Conc: 55.93 ng/ml



#15 Endosulfan II

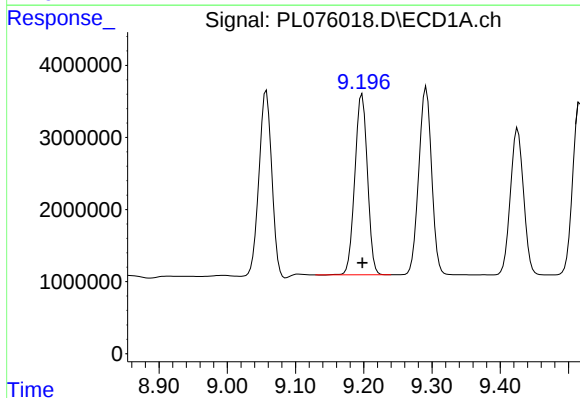
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 33983796
Conc: 53.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



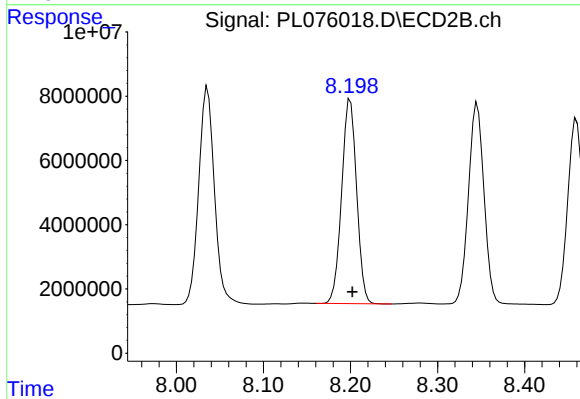
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 77722769
Conc: 51.42 ng/ml



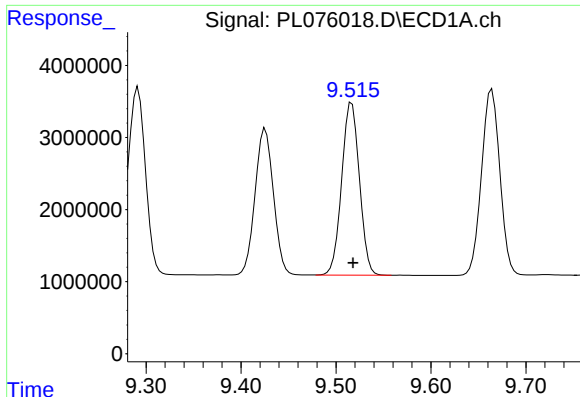
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 32087837
Conc: 56.59 ng/ml



#16 4,4'-DDD

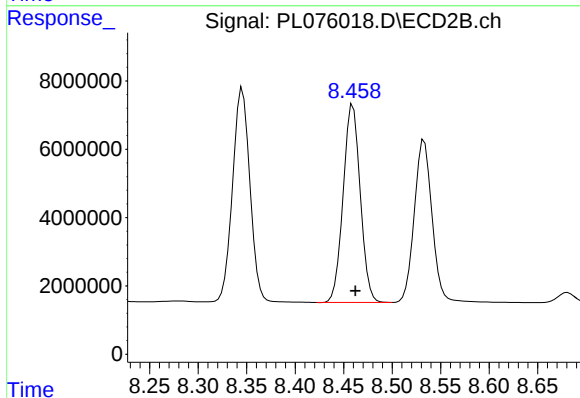
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 76016167
Conc: 54.81 ng/ml



#17 4,4'-DDT

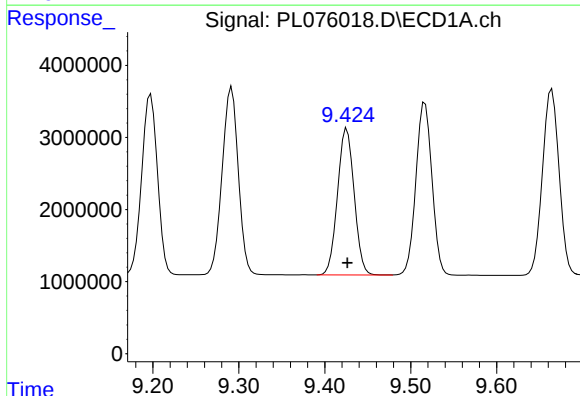
R.T.: 9.517 min
Delta R.T.: -0.001 min
Response: 31156055
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



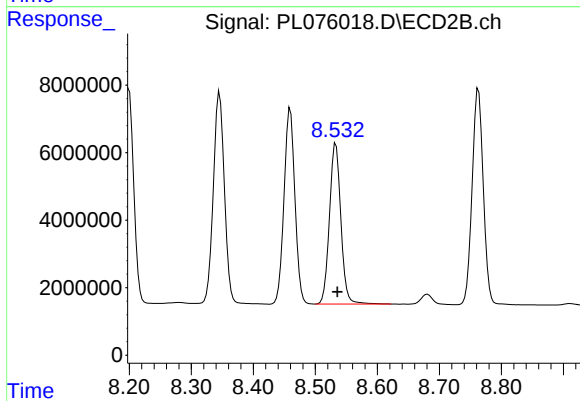
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 71090606
Conc: 48.07 ng/ml



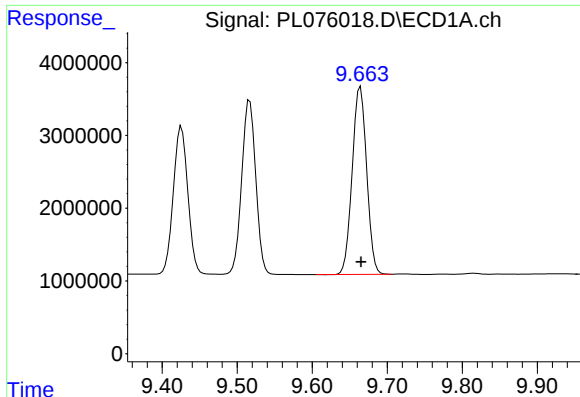
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 27314347
Conc: 52.88 ng/ml



#18 Endrin aldehyde

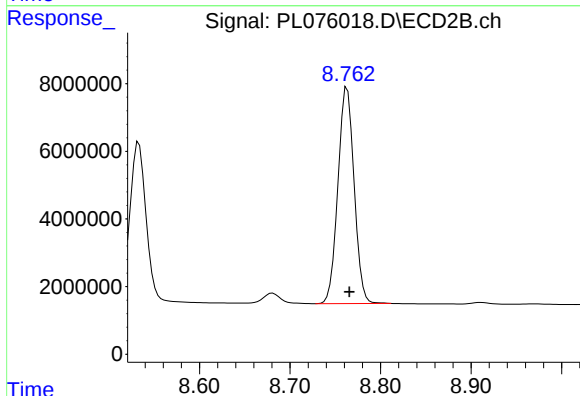
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 60696788
Conc: 50.84 ng/ml



#19 Endosulfan Sulfate

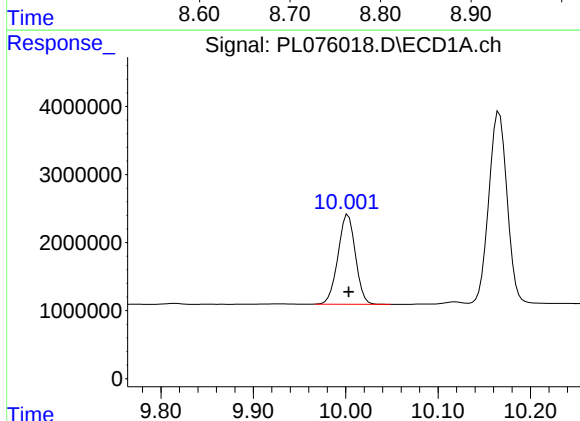
R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 34557576
Conc: 53.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



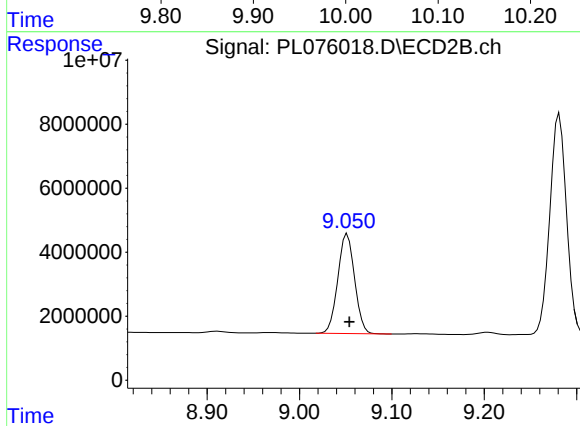
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 79435484
Conc: 51.77 ng/ml



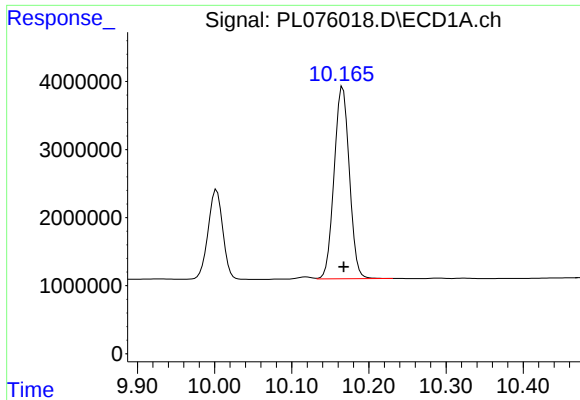
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 17267607
Conc: 50.34 ng/ml



#20 Methoxychlor

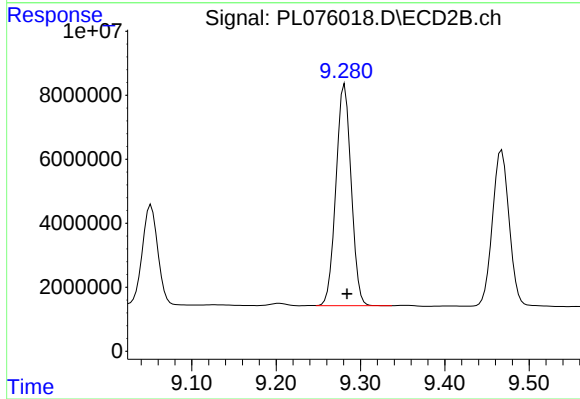
R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 39298239
Conc: 46.15 ng/ml



#21 Endrin ketone

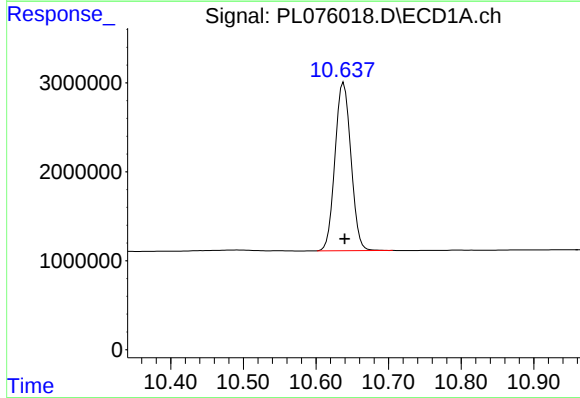
R.T.: 10.166 min
Delta R.T.: -0.001 min
Response: 38837029
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



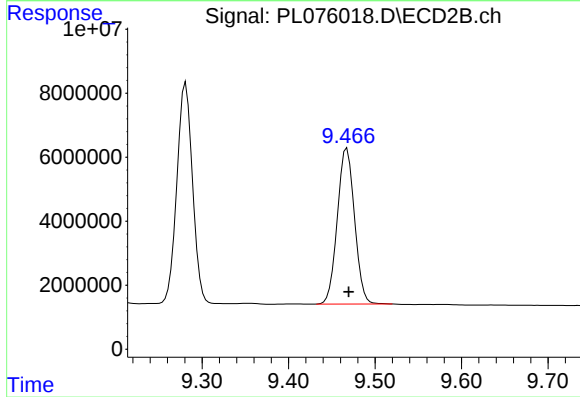
#21 Endrin ketone

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 86781520
Conc: 52.53 ng/ml



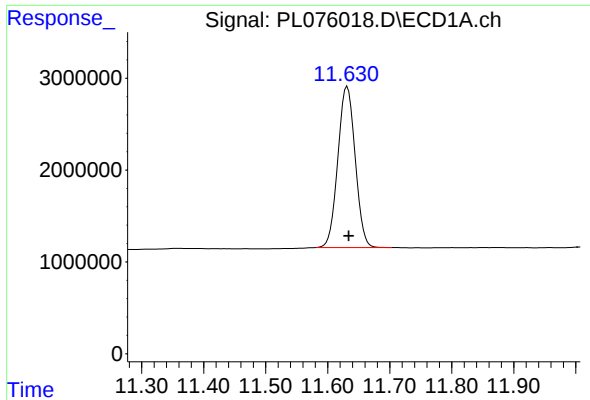
#22 Mirex

R.T.: 10.638 min
Delta R.T.: -0.002 min
Response: 28894537
Conc: 53.72 ng/ml



#22 Mirex

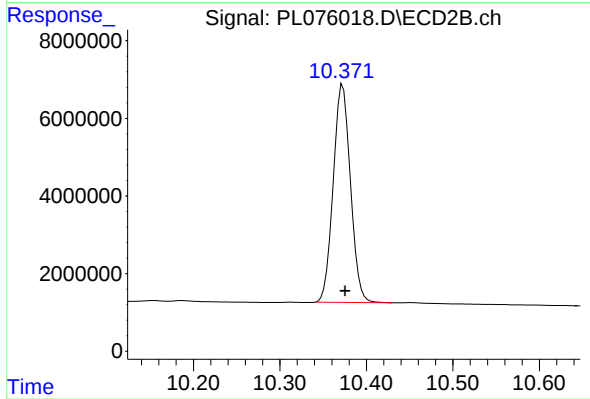
R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 66982765
Conc: 50.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 34133557
Conc: 54.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 77376601
Conc: 50.38 ng/ml