

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
 Data File : PL075891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 18:11
 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 22 04:09:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.636	39028302	92806572	57.829	55.302
28)	SA Decachlor...	11.635	10.377	28892585	60273949	47.193	42.779
Target Compounds							
2)	A alpha-BHC	6.225	5.337	56020451	130.3E6	59.599	57.532
3)	MA gamma-BHC...	6.624	5.758	52195745	122.7E6	59.466	56.583
4)	MA Heptachlor	7.278	6.165	50385531	116.7E6	54.794	54.712
5)	MB Aldrin	7.652	6.488	47387064	109.8E6	57.715	55.929
6)	B beta-BHC	6.876	6.136	23403452	53004579	57.024	54.001
7)	B delta-BHC	7.146	6.396	47839240	120.5E6	62.171	56.275
8)	B Heptachlo...	8.119	7.062	43259410	99416724	55.964	54.330
9)	A Endosulfan I	8.528	7.464	38665813	88953698	55.262	53.184
10)	B gamma-Chl...	8.390	7.339	42811528	98795005	55.130	53.883
11)	B alpha-Chl...	8.472	7.407	41861090	96517594	54.892	52.861
12)	B 4,4'-DDE	8.657	7.620	36646003	85167702	55.371	53.271
13)	MA Dieldrin	8.819	7.749	39161728	89550558	54.208	52.907
14)	MA Endrin	9.060	8.040	31863070	73852057	53.740	54.020
15)	B Endosulfa...	9.293	8.350	31482096	71004733	50.591	49.547
16)	A 4,4'-DDD	9.199	8.204	30079835	70408417	54.975	53.544
17)	MA 4,4'-DDT	9.519	8.464	28370158	68575798	44.288	48.782
18)	B Endrin al...	9.428	8.537	22804366	51556320	44.525	45.773
19)	B Endosulfa...	9.666	8.767	31170623	72726349	49.762	49.515
20)	A Methoxychlor	10.005	9.056	15402917	38185944	43.028	46.874
21)	B Endrin ke...	10.168	9.285	34079738	77821375	48.461	48.209
22)	Mirex	10.641	9.471	25562776	59533811	45.421	46.361

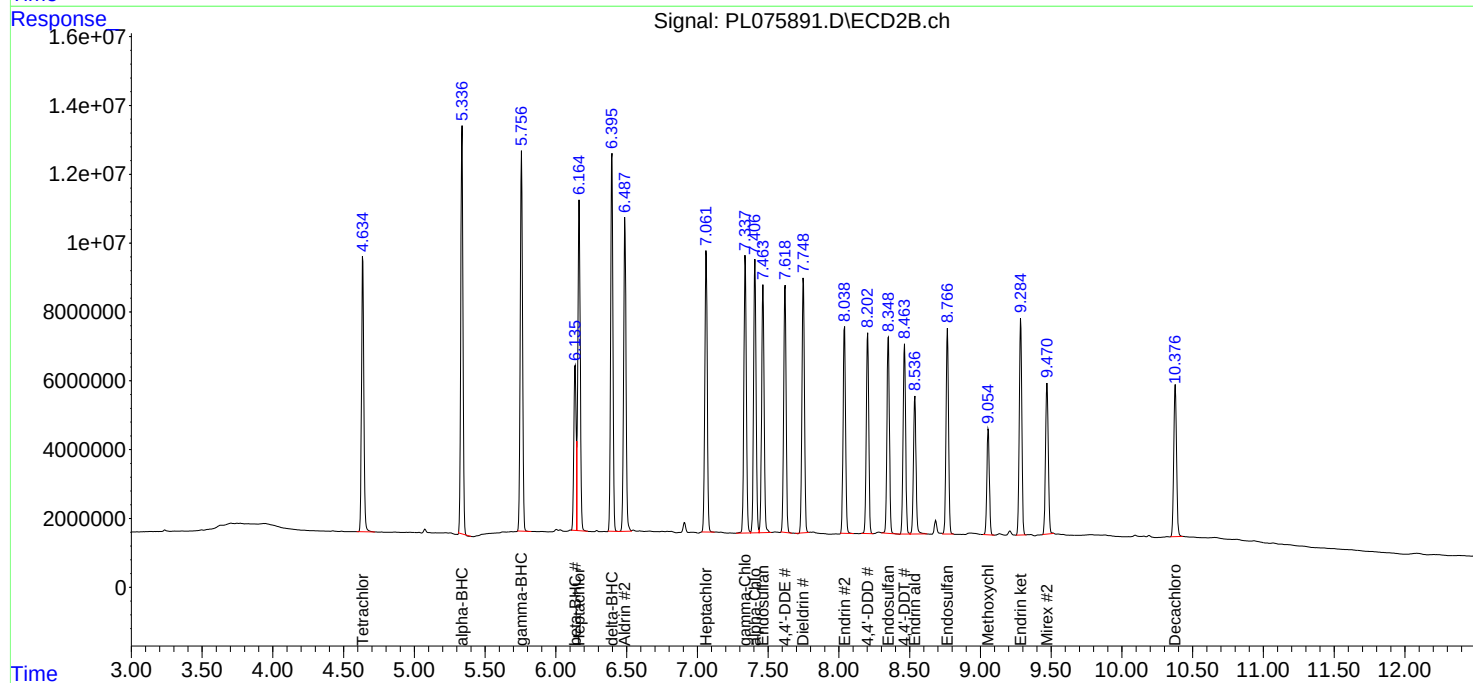
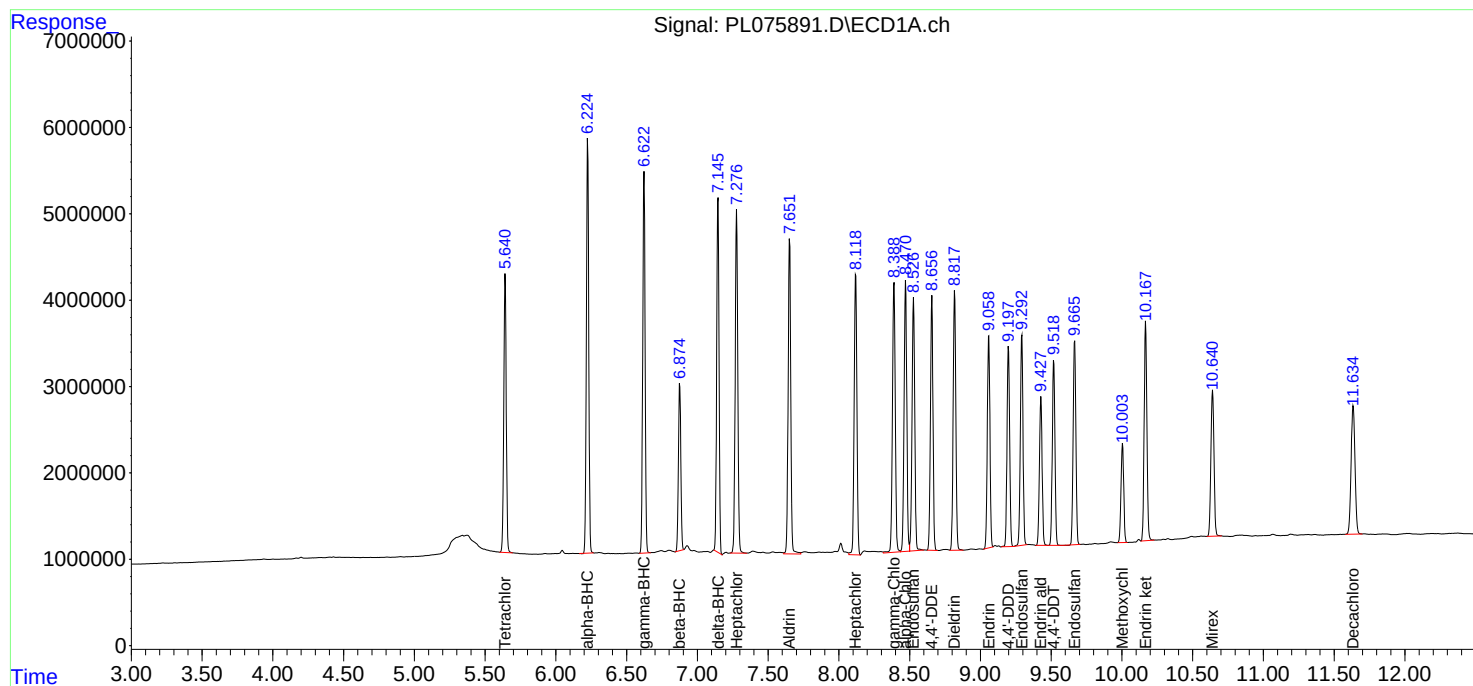
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

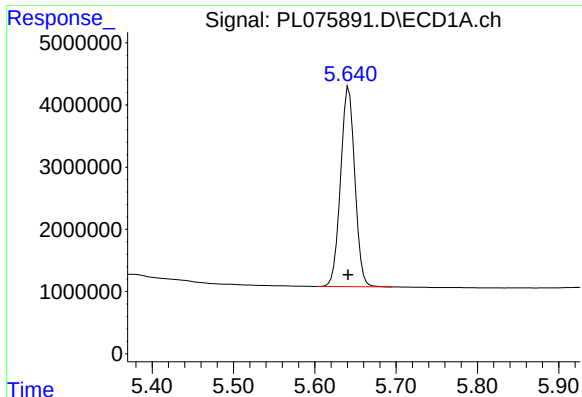
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062122\
Data File : PL075891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 18:11
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:09:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

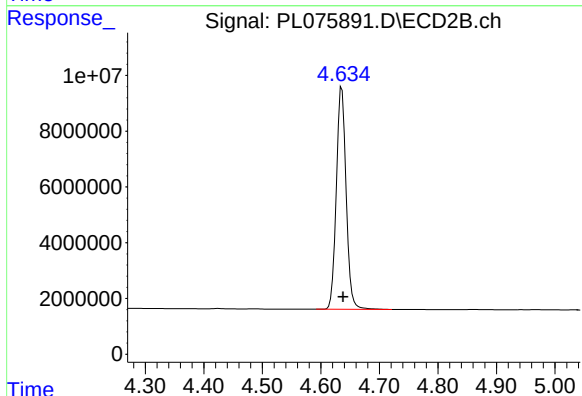




#1 Tetrachloro-m-xylene

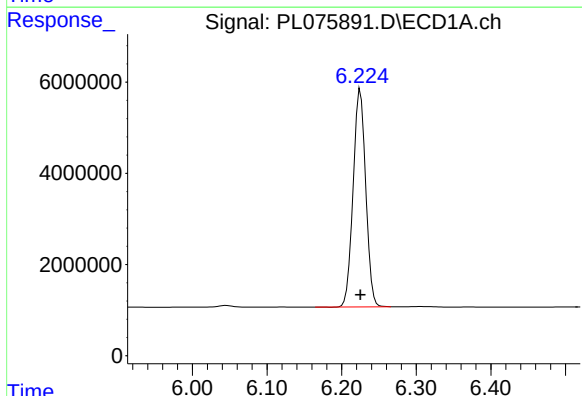
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 39028302
Conc: 57.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



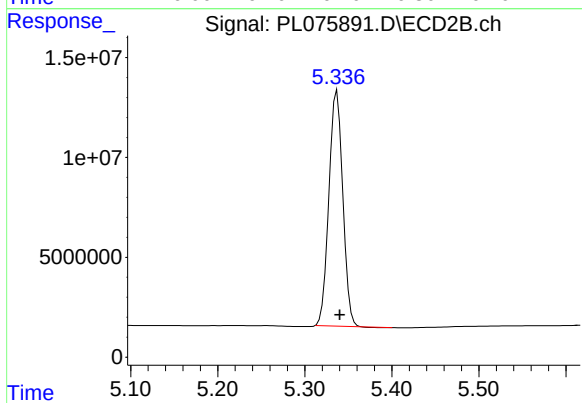
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 92806572
Conc: 55.30 ng/ml



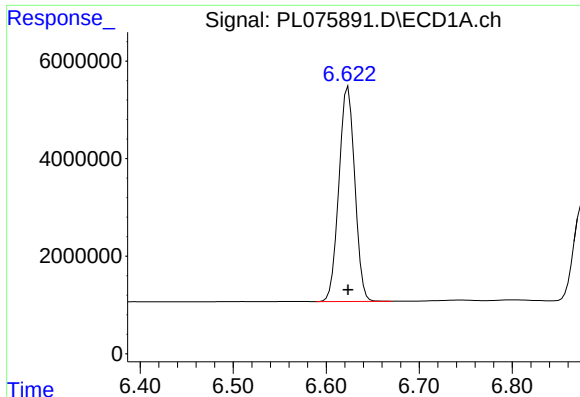
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 56020451
Conc: 59.60 ng/ml



#2 alpha-BHC

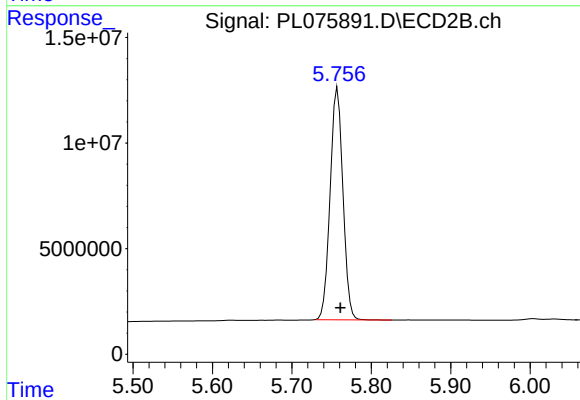
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 130269022
Conc: 57.53 ng/ml



#3 gamma-BHC (Lindane)

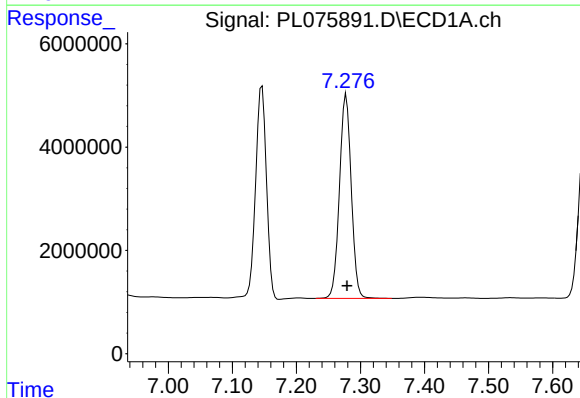
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 52195745
Conc: 59.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



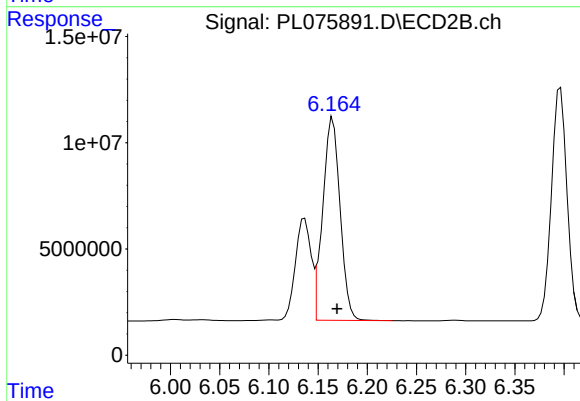
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 122705046
Conc: 56.58 ng/ml



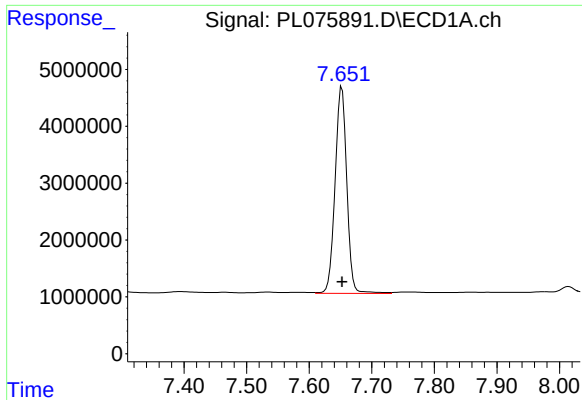
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 50385531
Conc: 54.79 ng/ml



#4 Heptachlor

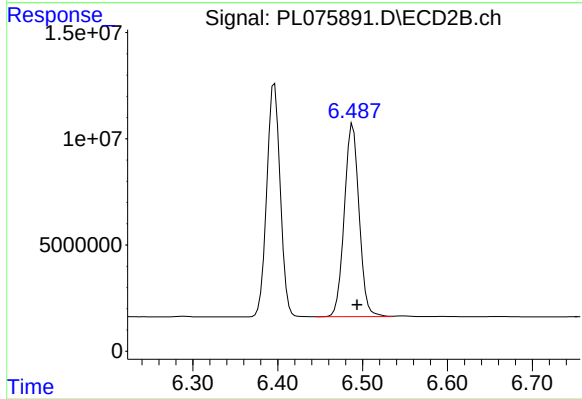
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 116655946
Conc: 54.71 ng/ml



#5 Aldrin

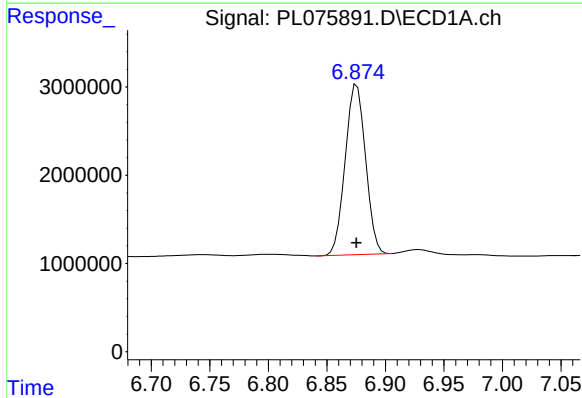
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 47387064
Conc: 57.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



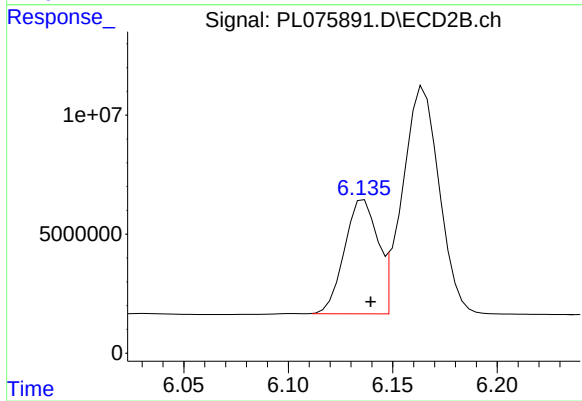
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 109844311
Conc: 55.93 ng/ml



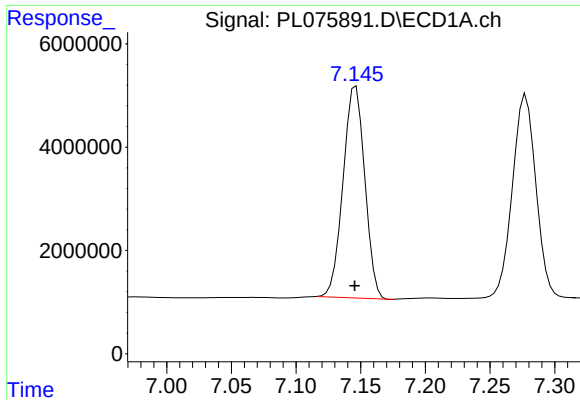
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 23403452
Conc: 57.02 ng/ml



#6 beta-BHC

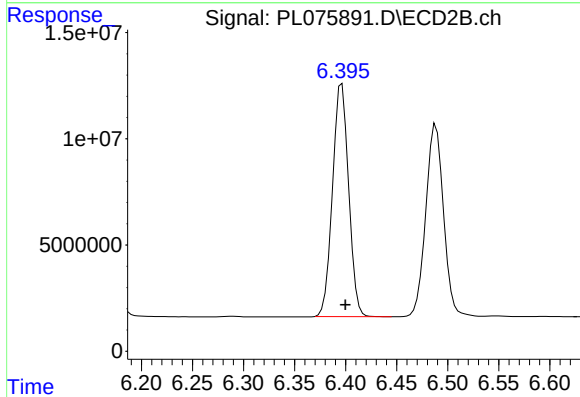
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 53004579
Conc: 54.00 ng/ml



#7 delta-BHC

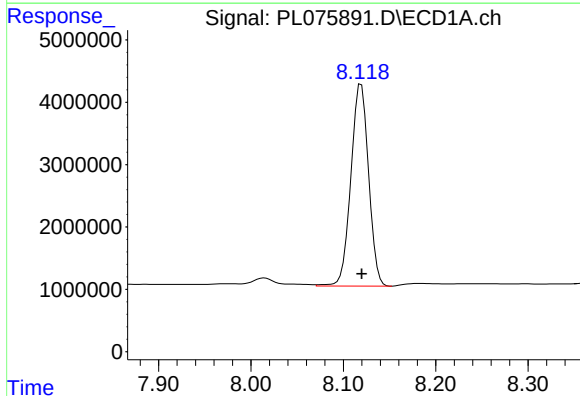
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 47839240
Conc: 62.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



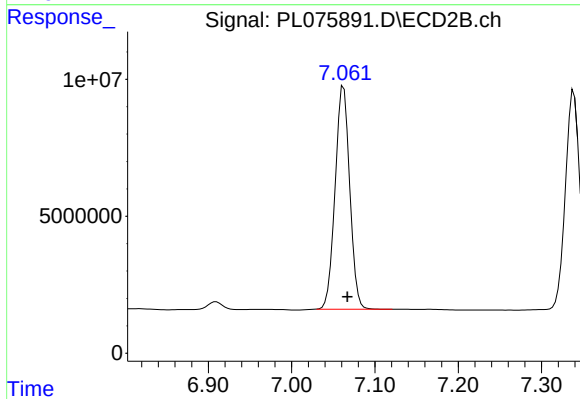
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 120475881
Conc: 56.27 ng/ml



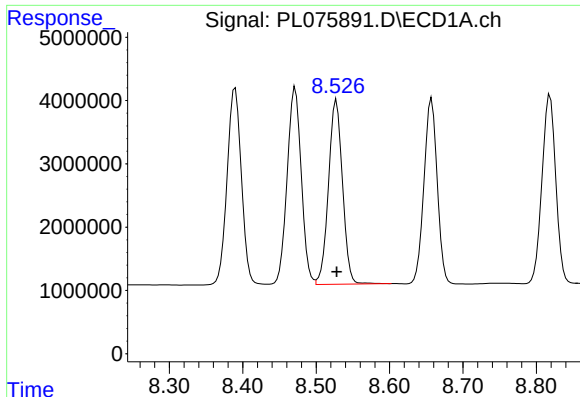
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 43259410
Conc: 55.96 ng/ml



#8 Heptachlor epoxide

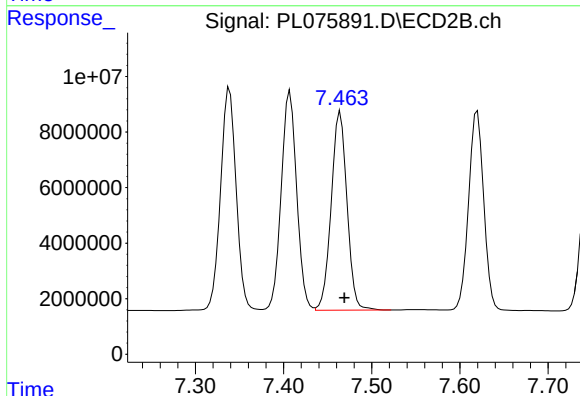
R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 99416724
Conc: 54.33 ng/ml



#9 Endosulfan I

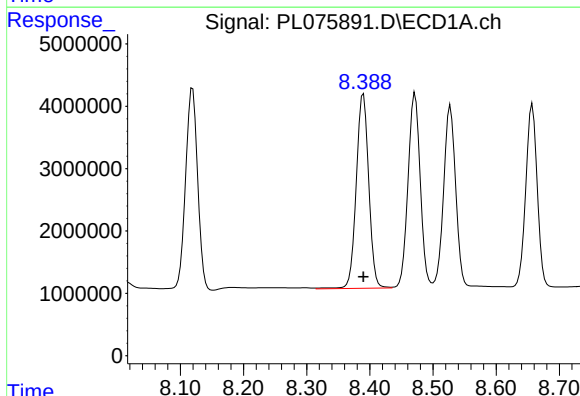
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 38665813
Conc: 55.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



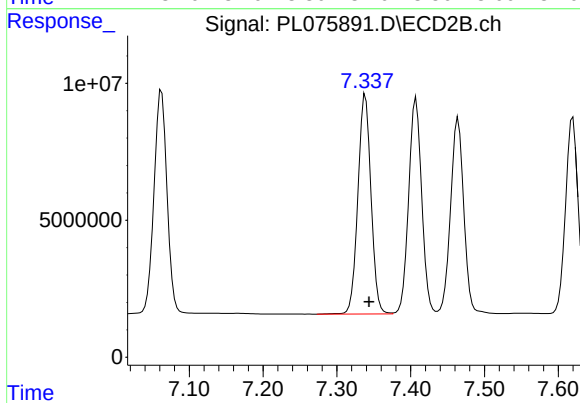
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 88953698
Conc: 53.18 ng/ml



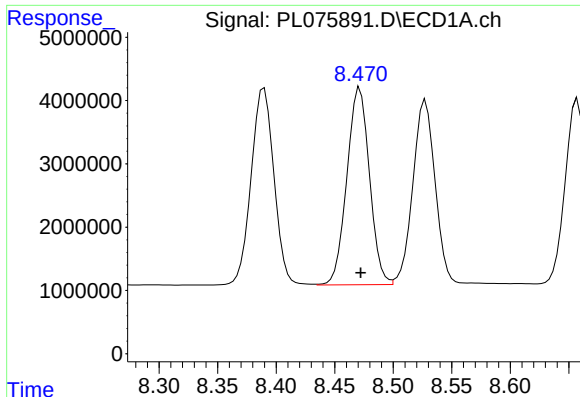
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 42811528
Conc: 55.13 ng/ml



#10 gamma-Chlordane

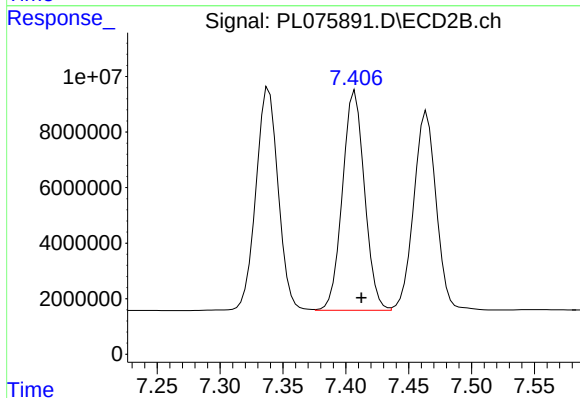
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 98795005
Conc: 53.88 ng/ml



#11 alpha-Chlordane

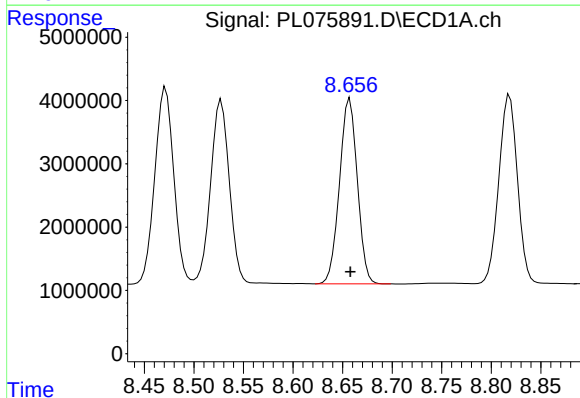
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 41861090
Conc: 54.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



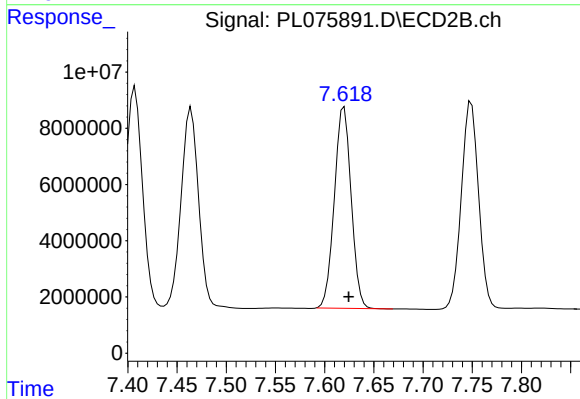
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 96517594
Conc: 52.86 ng/ml



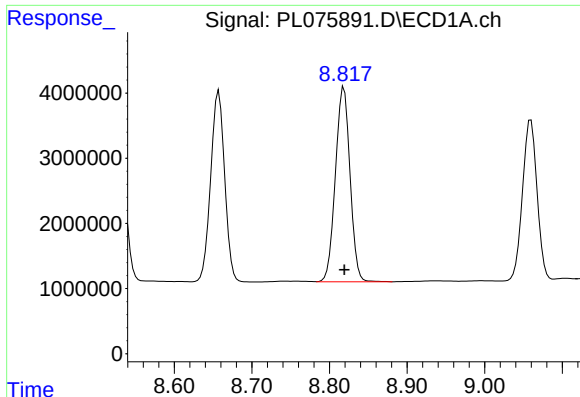
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 36646003
Conc: 55.37 ng/ml



#12 4,4'-DDE

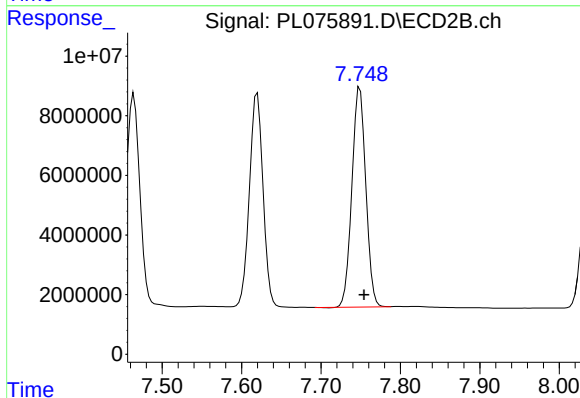
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 85167702
Conc: 53.27 ng/ml



#13 Dieldrin

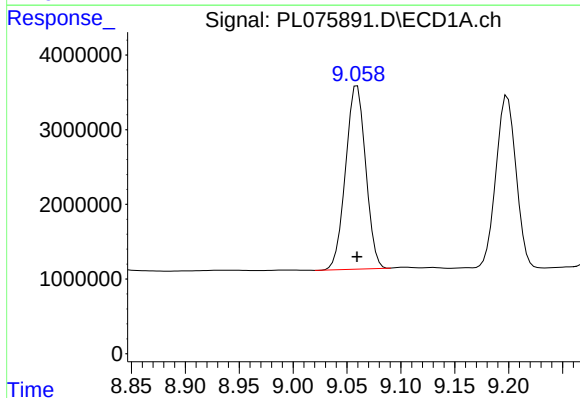
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 39161728
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



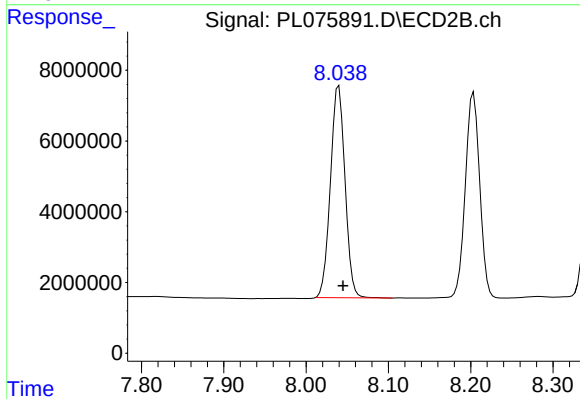
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 89550558
Conc: 52.91 ng/ml



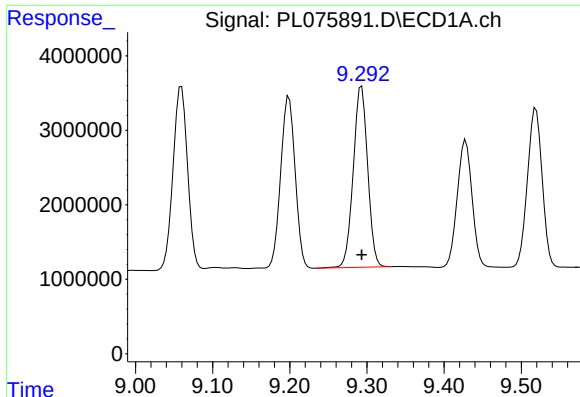
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 31863070
Conc: 53.74 ng/ml



#14 Endrin

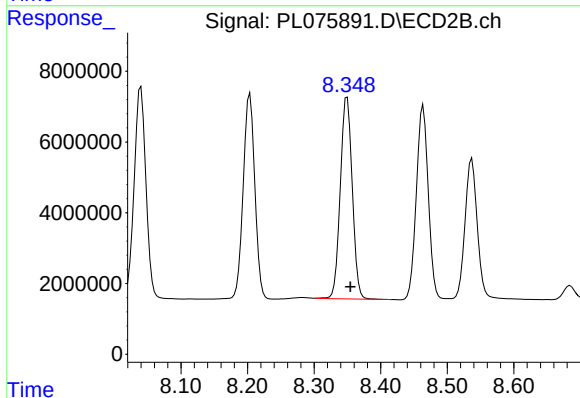
R.T.: 8.040 min
Delta R.T.: -0.005 min
Response: 73852057
Conc: 54.02 ng/ml



#15 Endosulfan II

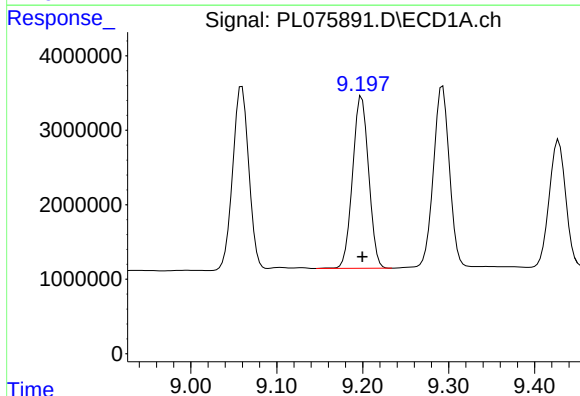
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 31482096
Conc: 50.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



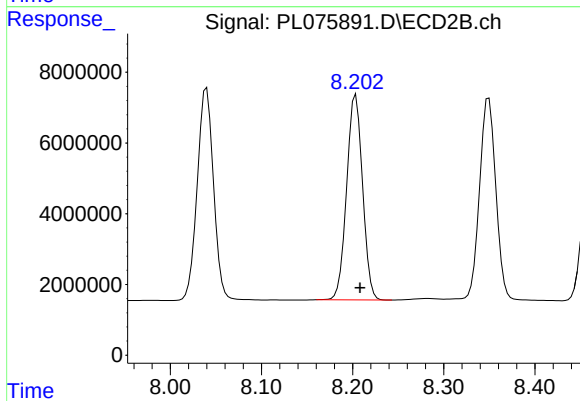
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: 71004733
Conc: 49.55 ng/ml



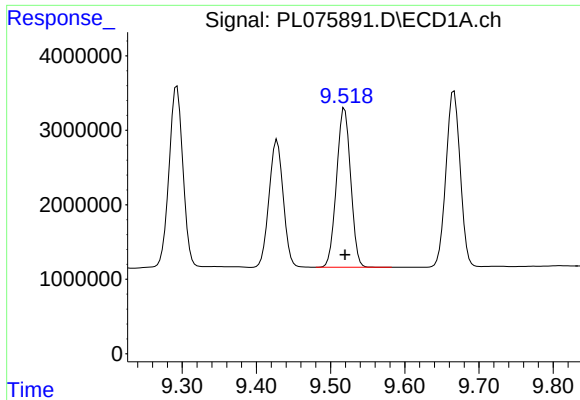
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 30079835
Conc: 54.98 ng/ml



#16 4,4'-DDD

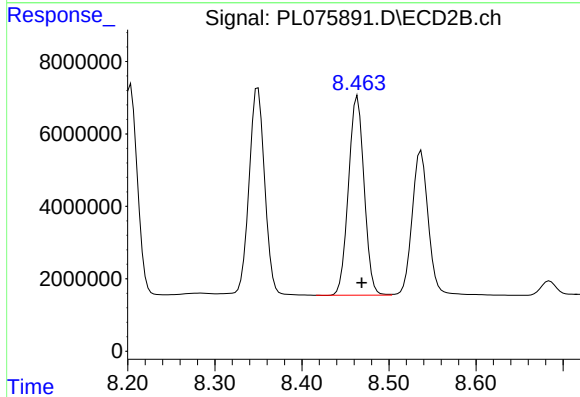
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 70408417
Conc: 53.54 ng/ml



#17 4,4'-DDT

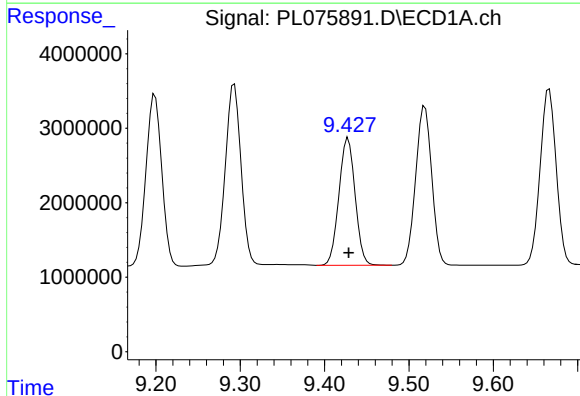
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 28370158
Conc: 44.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



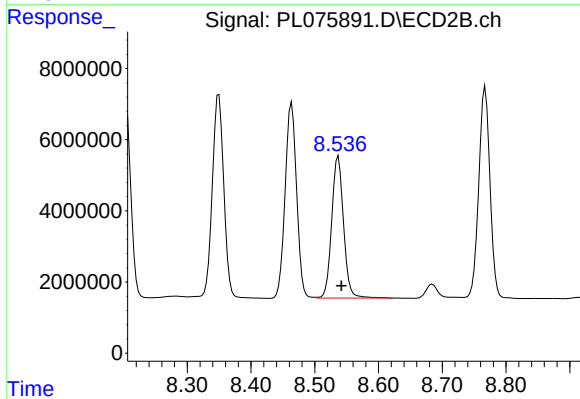
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.005 min
Response: 68575798
Conc: 48.78 ng/ml



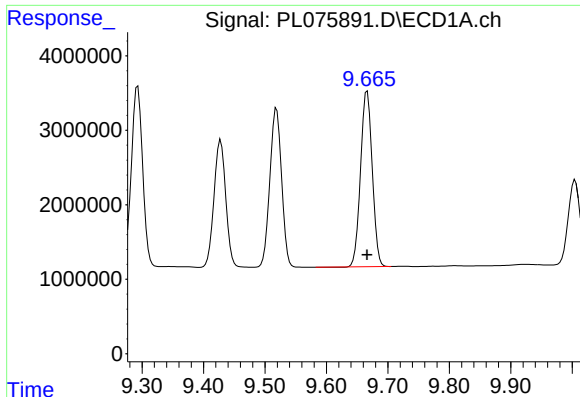
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 22804366
Conc: 44.53 ng/ml



#18 Endrin aldehyde

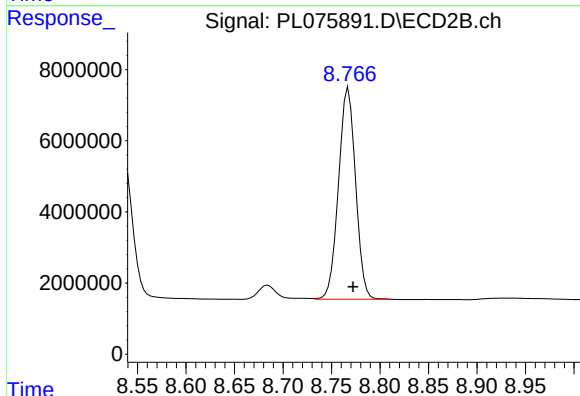
R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 51556320
Conc: 45.77 ng/ml



#19 Endosulfan Sulfate

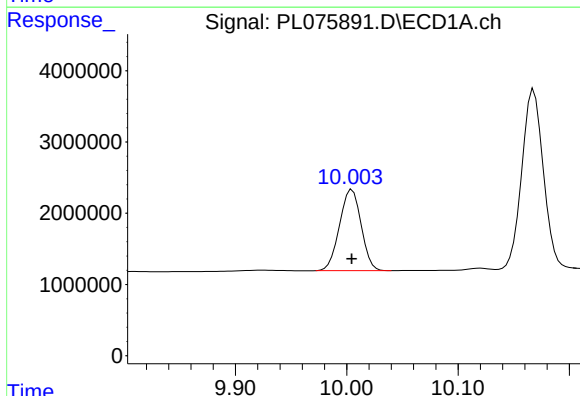
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 31170623
Conc: 49.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



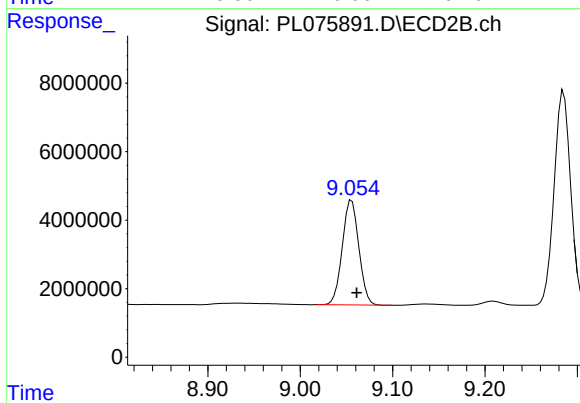
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 72726349
Conc: 49.51 ng/ml



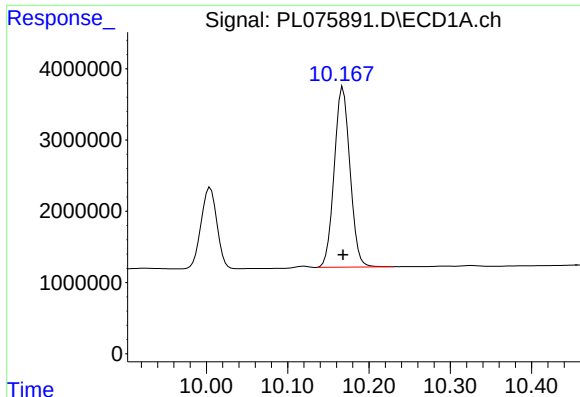
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 15402917
Conc: 43.03 ng/ml



#20 Methoxychlor

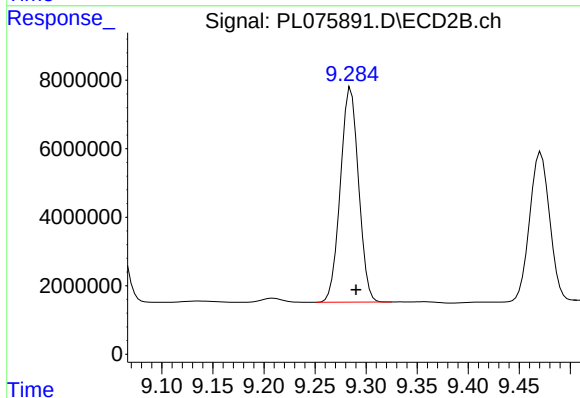
R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 38185944
Conc: 46.87 ng/ml



#21 Endrin ketone

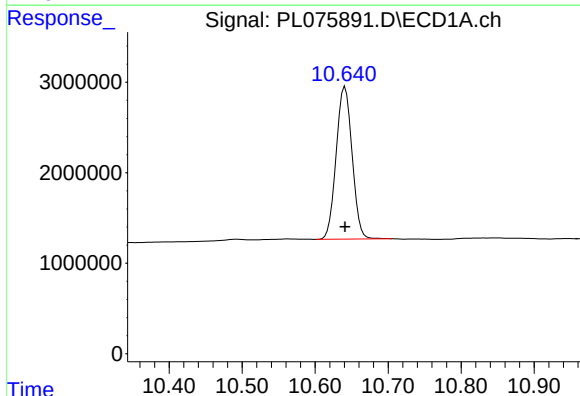
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 34079738
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



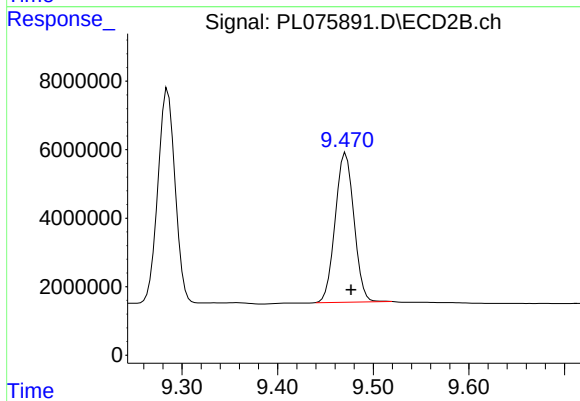
#21 Endrin ketone

R.T.: 9.285 min
Delta R.T.: -0.005 min
Response: 77821375
Conc: 48.21 ng/ml



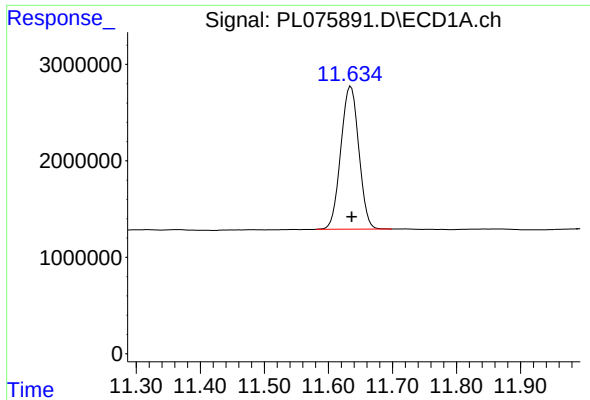
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 25562776
Conc: 45.42 ng/ml



#22 Mirex

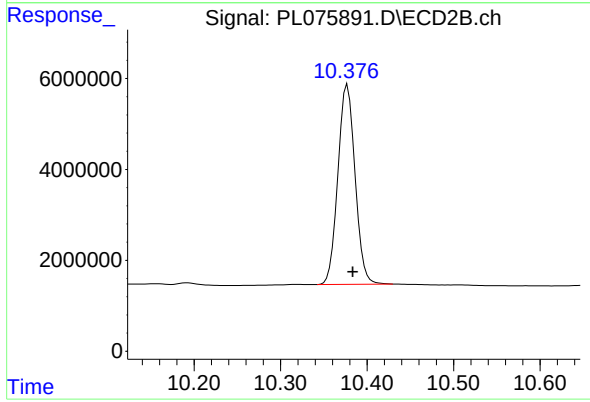
R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 59533811
Conc: 46.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: -0.001 min
Response: 28892585
Conc: 47.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.006 min
Response: 60273949
Conc: 42.78 ng/ml