

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060721\
 Data File : PL067150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 18:50
 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 08 04:57:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.482	5.527	19154591	34504999	46.775	53.339
28)	SA Decachlor...	10.223	11.426	26453734	38248746	40.910	45.843
Target Compounds							
2)	A alpha-BHC	5.181	6.108	29209736	44812417	55.232	56.769
3)	MA gamma-BHC...	5.601	6.503	25508291	43133628	45.797	56.934
4)	MA Heptachlor	6.012	7.151	26891807	41158214	51.192	58.354
5)	MB Aldrin	6.333	7.521	26068549	38895641	47.663	53.252
6)	B beta-BHC	5.984	6.758	12941395	18855439	48.586	50.000
7)	B delta-BHC	6.240	7.025	25881188	43792622	48.781	57.674
8)	B Heptachlo...	6.907	7.988	25162002	37063354	47.435	53.081
9)	A Endosulfan I	7.306	8.393	24211469	34219567	46.049	53.494
10)	B gamma-Chl...	7.185	8.258	26024019	37392952	45.420	52.653
11)	B alpha-Chl...	7.254	8.338	26308045	37682565	45.754	53.046
12)	B 4,4'-DDE	7.472	8.527	24575776	34585825	46.030	52.909
13)	MA Dieldrin	7.590	8.682	24988779	34602864	44.811	52.349
14)	MA Endrin	7.878	8.921	23955715	29096588	46.257	51.518
15)	B Endosulfa...	8.188	9.155	22512882	30791924	43.453	49.916
16)	A 4,4'-DDD	8.053	9.066	21631845	28297930	47.742	52.364
17)	MA 4,4'-DDT	8.313	9.383	22052927	29497428	47.838	56.567
18)	B Endrin al...	8.375	9.289	18413987	24861457	40.001	45.692
19)	B Endosulfa...	8.606	9.527	23109760	30456976	41.833	48.950
20)	A Methoxychlor	8.906	9.869	13885499	16985228	46.578	53.476
21)	B Endrin ke...	9.116	10.023	28179598	35633137	44.032	49.145
22)	Mirex	9.303	10.489	23473925	28950456	40.578	44.980

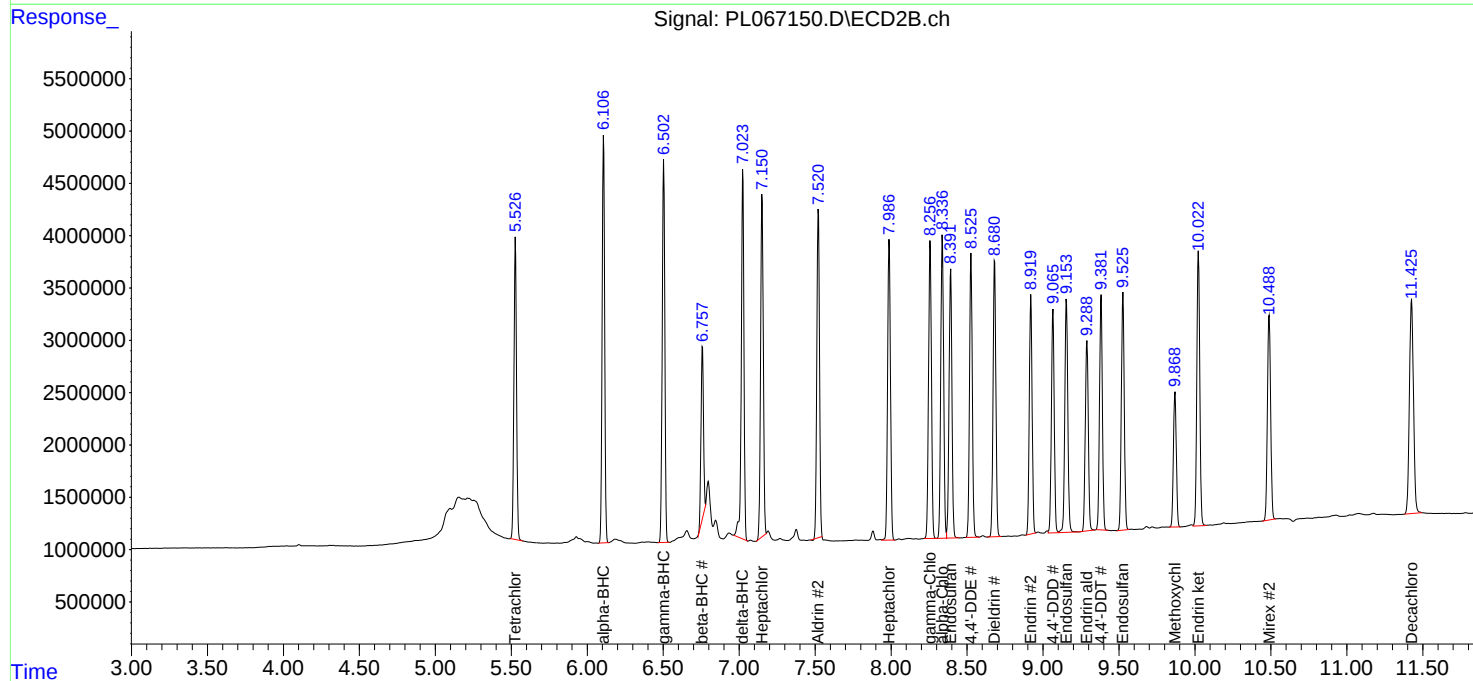
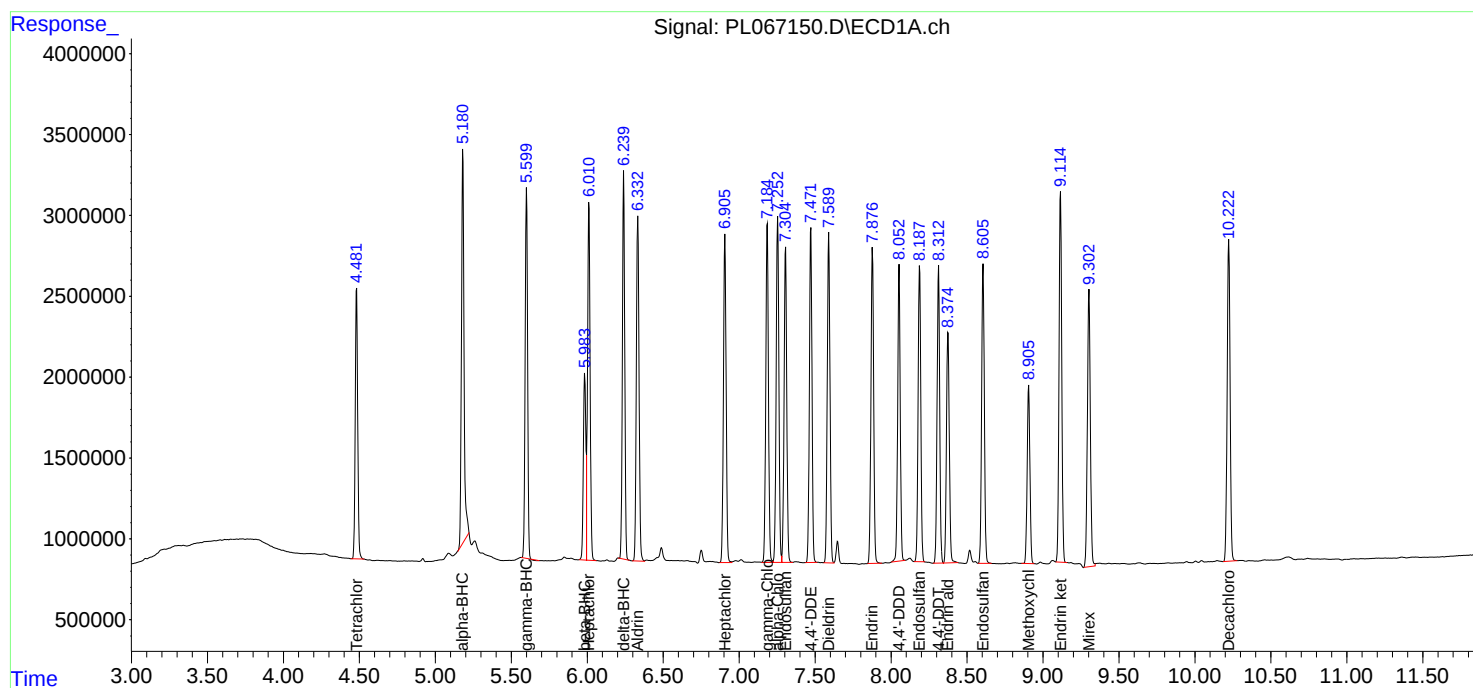
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

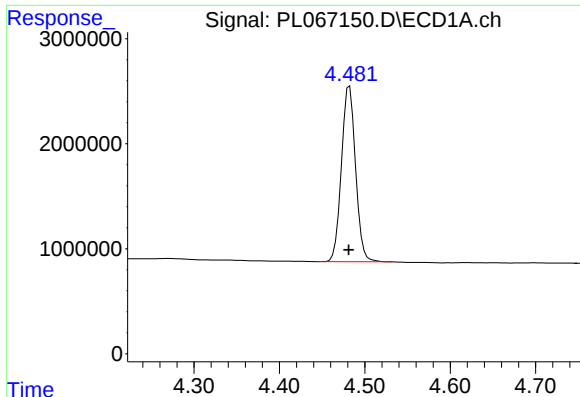
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060721\
Data File : PL067150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 18:50
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:57:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
Quant Title : GC Extractables
QLast Update : Wed Jun 02 14:20:39 2021
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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

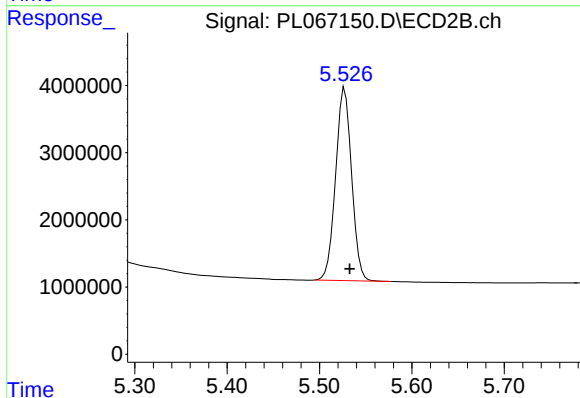




#1 Tetrachloro-m-xylene

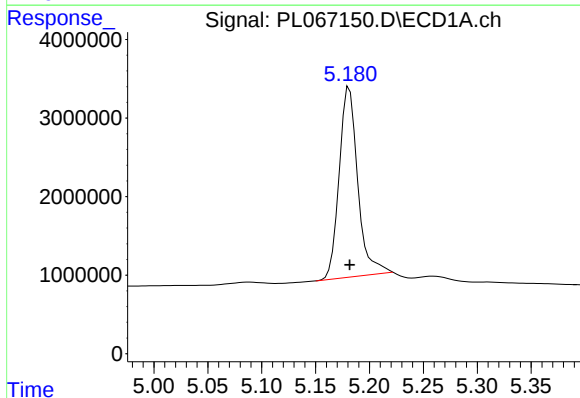
R.T.: 4.482 min
Delta R.T.: 0.001 min
Response: 19154591
Conc: 46.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



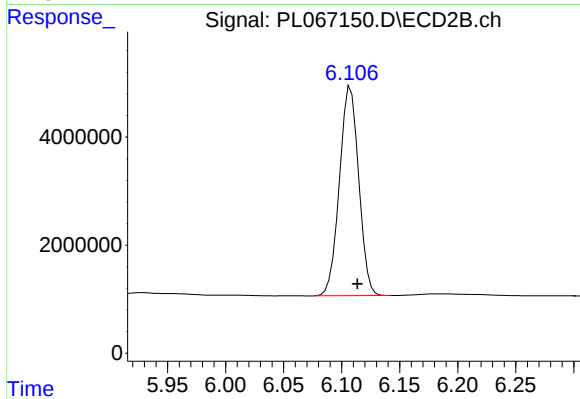
#1 Tetrachloro-m-xylene

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 34504999
Conc: 53.34 ng/ml



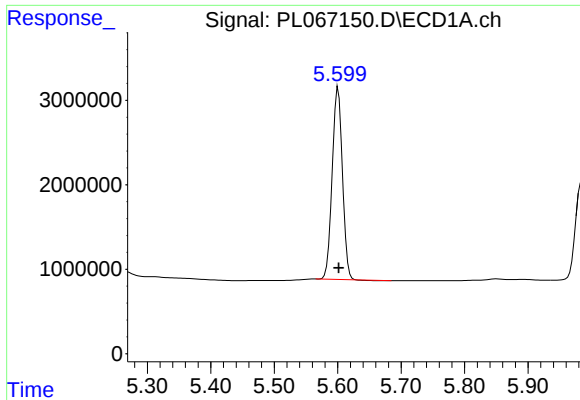
#2 alpha-BHC

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 29209736
Conc: 55.23 ng/ml



#2 alpha-BHC

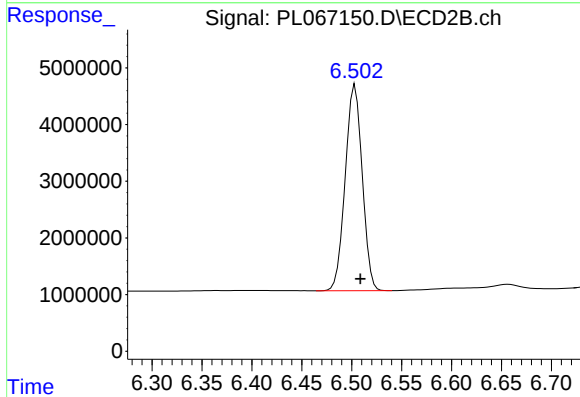
R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 44812417
Conc: 56.77 ng/ml



#3 gamma-BHC (Lindane)

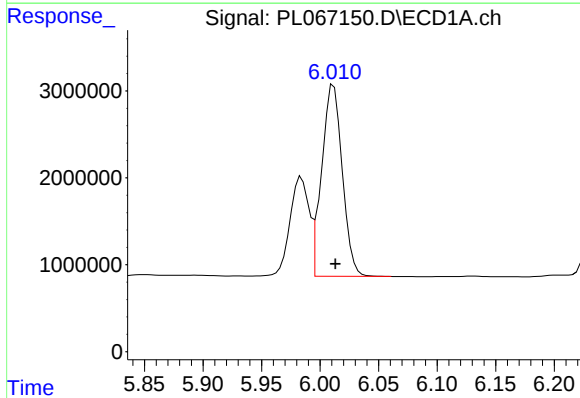
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 25508291
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



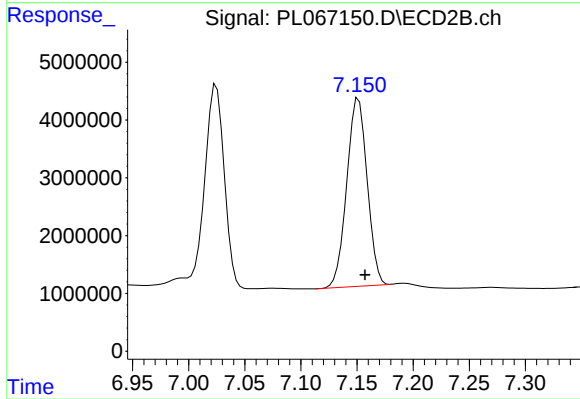
#3 gamma-BHC (Lindane)

R.T.: 6.503 min
Delta R.T.: -0.005 min
Response: 43133628
Conc: 56.93 ng/ml



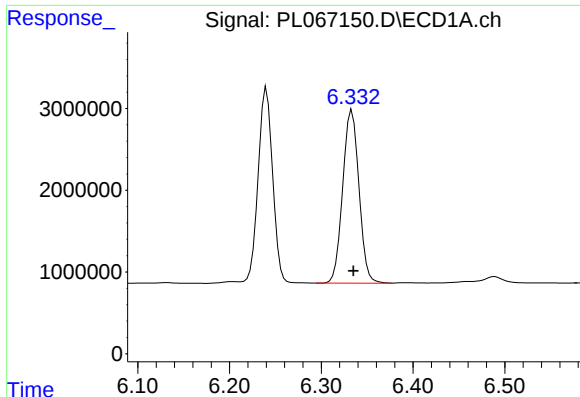
#4 Heptachlor

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 26891807
Conc: 51.19 ng/ml



#4 Heptachlor

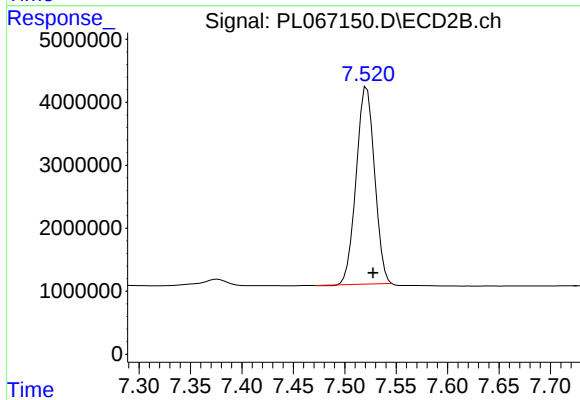
R.T.: 7.151 min
Delta R.T.: -0.006 min
Response: 41158214
Conc: 58.35 ng/ml



#5 Aldrin

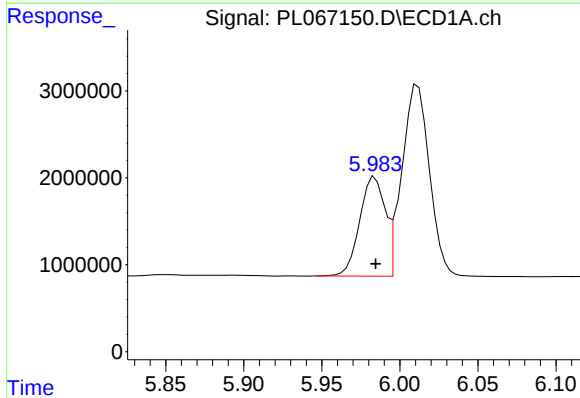
R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 26068549
Conc: 47.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



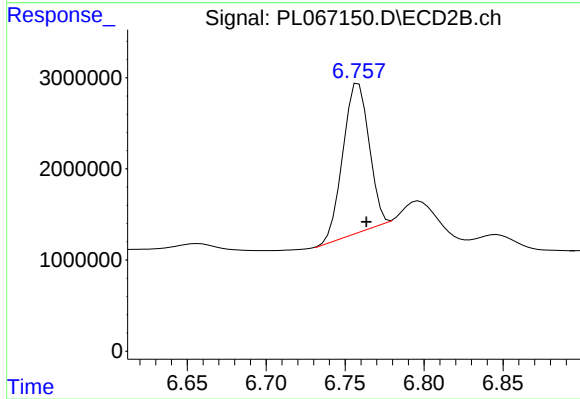
#5 Aldrin

R.T.: 7.521 min
Delta R.T.: -0.006 min
Response: 38895641
Conc: 53.25 ng/ml



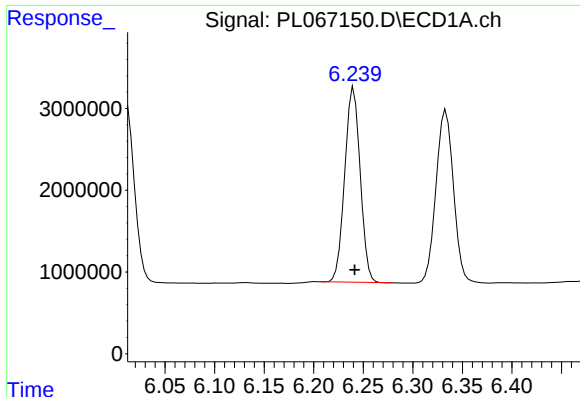
#6 beta-BHC

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 12941395
Conc: 48.59 ng/ml



#6 beta-BHC

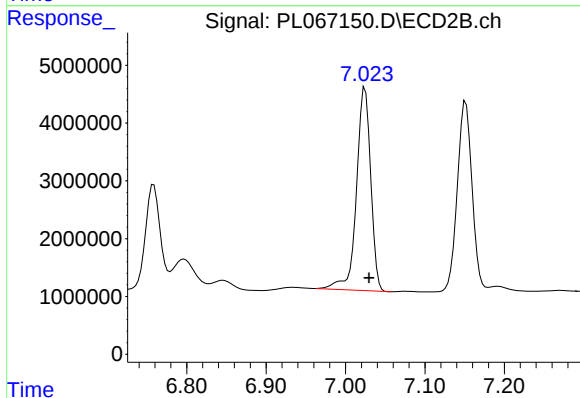
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 18855439
Conc: 50.00 ng/ml



#7 delta-BHC

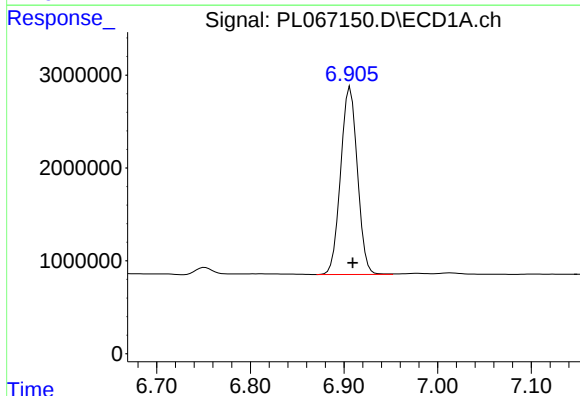
R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 25881188
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



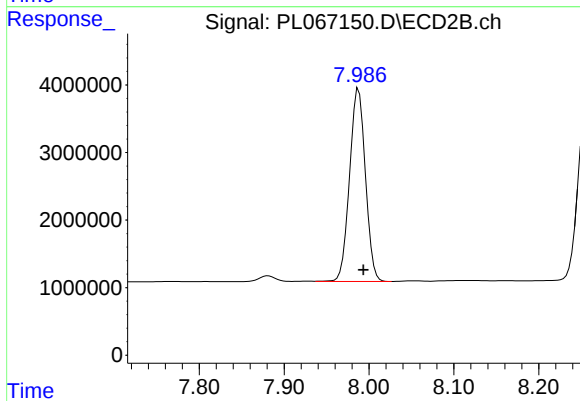
#7 delta-BHC

R.T.: 7.025 min
Delta R.T.: -0.005 min
Response: 43792622
Conc: 57.67 ng/ml



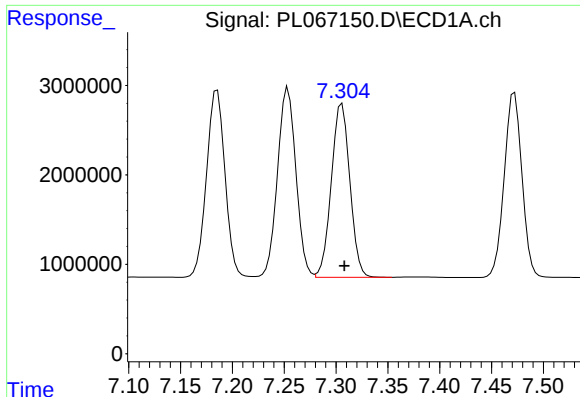
#8 Heptachlor epoxide

R.T.: 6.907 min
Delta R.T.: -0.003 min
Response: 25162002
Conc: 47.44 ng/ml



#8 Heptachlor epoxide

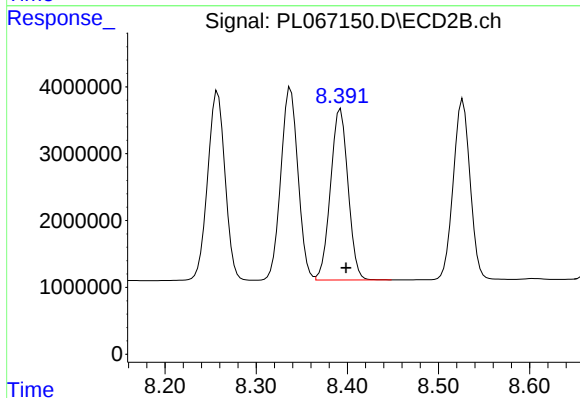
R.T.: 7.988 min
Delta R.T.: -0.006 min
Response: 37063354
Conc: 53.08 ng/ml



#9 Endosulfan I

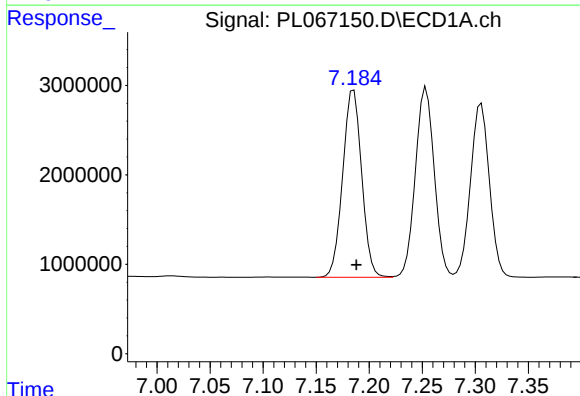
R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 24211469
Conc: 46.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



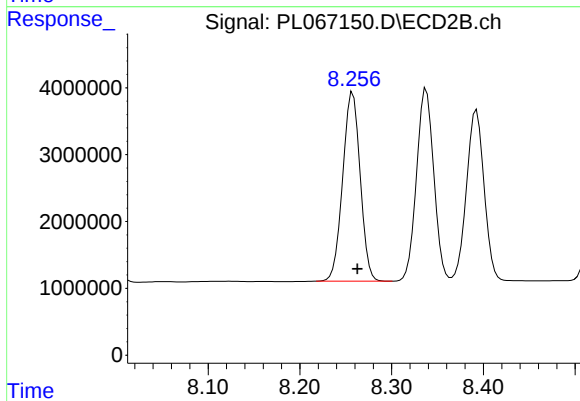
#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: -0.006 min
Response: 34219567
Conc: 53.49 ng/ml



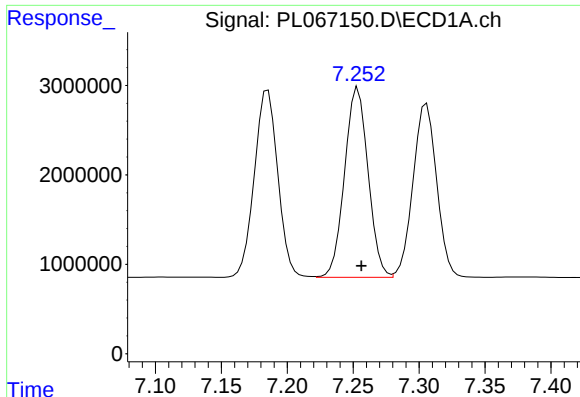
#10 gamma-Chlordane

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 26024019
Conc: 45.42 ng/ml



#10 gamma-Chlordane

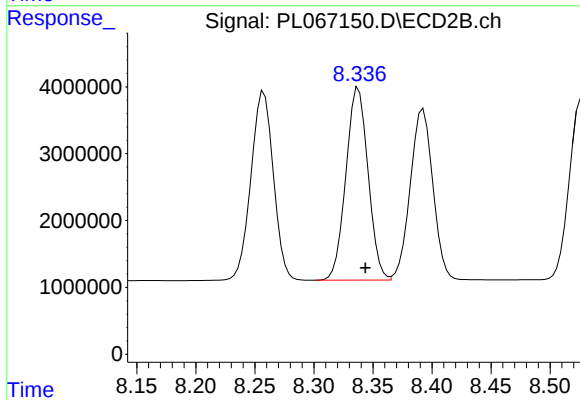
R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 37392952
Conc: 52.65 ng/ml



#11 alpha-Chlordane

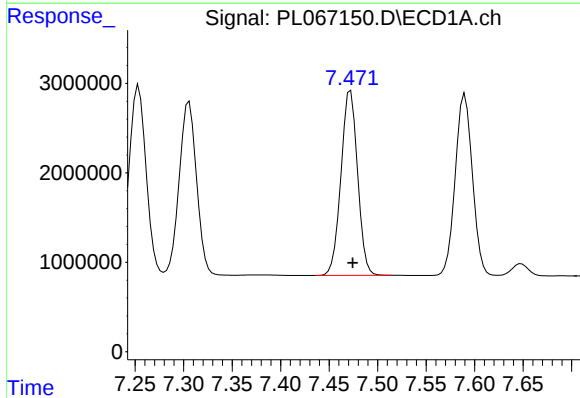
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 26308045
Conc: 45.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



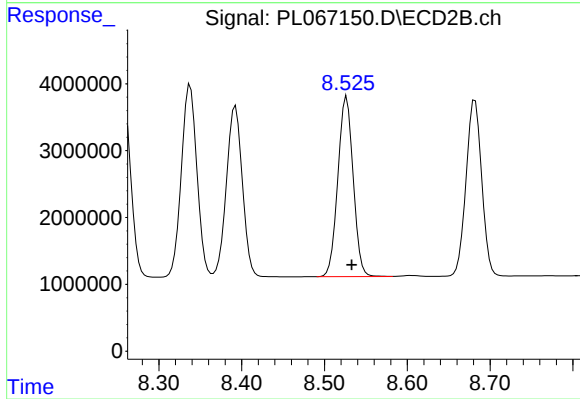
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.006 min
Response: 37682565
Conc: 53.05 ng/ml



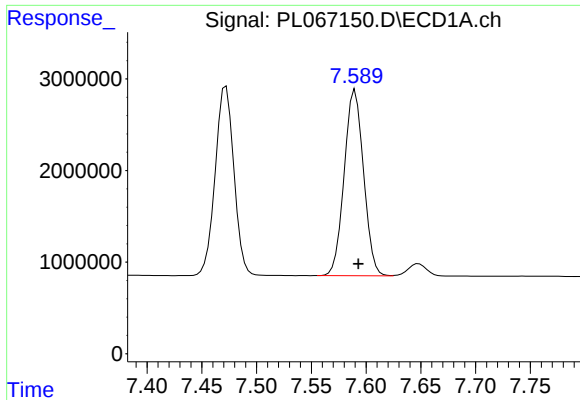
#12 4,4'-DDE

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 24575776
Conc: 46.03 ng/ml



#12 4,4'-DDE

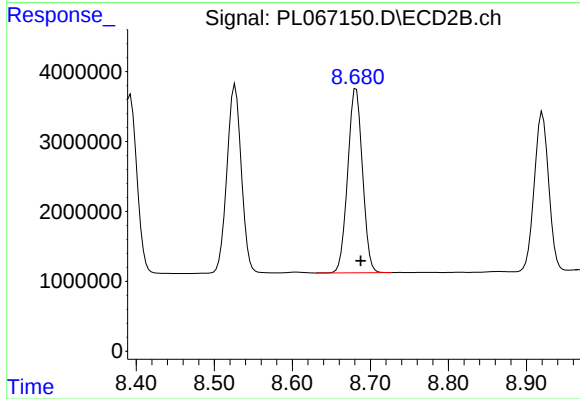
R.T.: 8.527 min
Delta R.T.: -0.006 min
Response: 34585825
Conc: 52.91 ng/ml



#13 Dieldrin

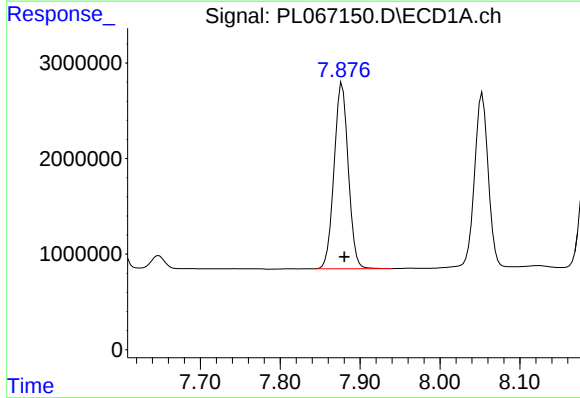
R.T.: 7.590 min
Delta R.T.: -0.003 min
Response: 24988779
Conc: 44.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



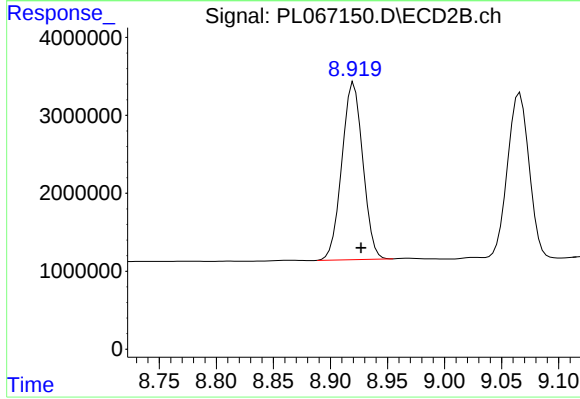
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: -0.006 min
Response: 34602864
Conc: 52.35 ng/ml



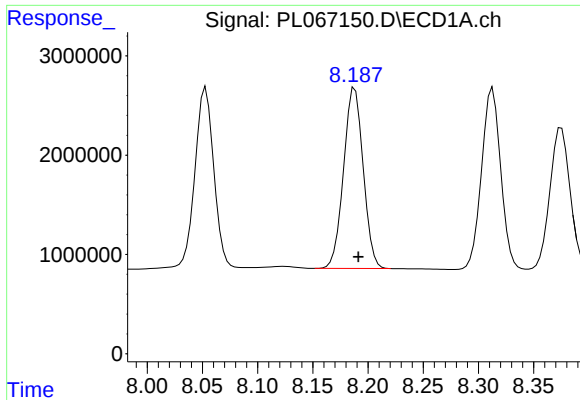
#14 Endrin

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 23955715
Conc: 46.26 ng/ml



#14 Endrin

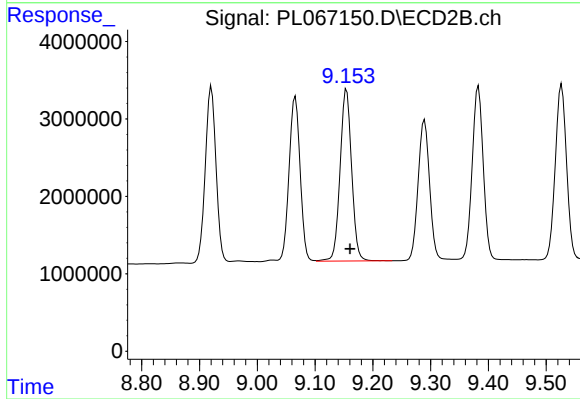
R.T.: 8.921 min
Delta R.T.: -0.006 min
Response: 29096588
Conc: 51.52 ng/ml



#15 Endosulfan II

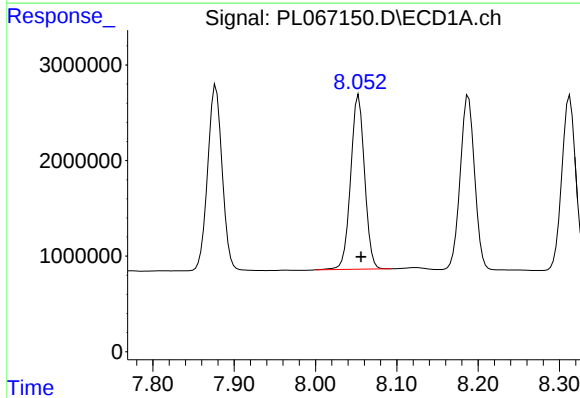
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 22512882
Conc: 43.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



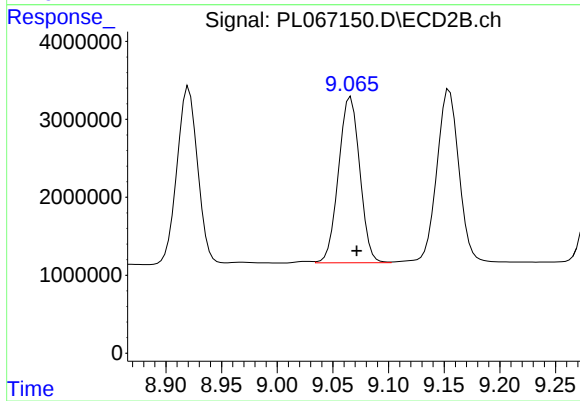
#15 Endosulfan II

R.T.: 9.155 min
Delta R.T.: -0.006 min
Response: 30791924
Conc: 49.92 ng/ml



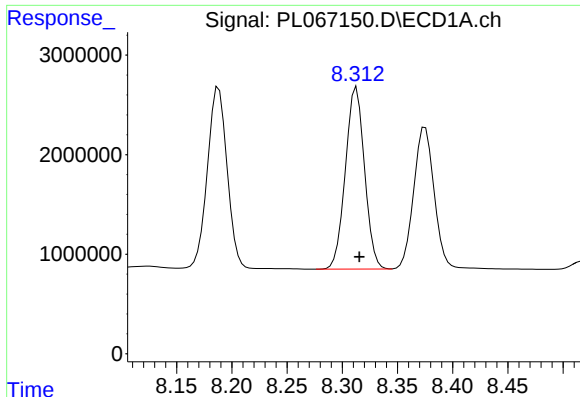
#16 4,4'-DDD

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 21631845
Conc: 47.74 ng/ml



#16 4,4'-DDD

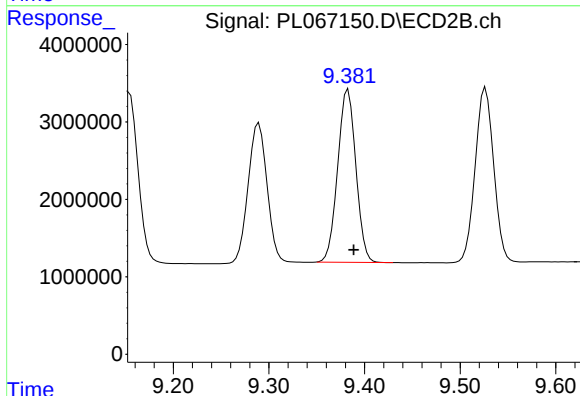
R.T.: 9.066 min
Delta R.T.: -0.005 min
Response: 28297930
Conc: 52.36 ng/ml



#17 4,4'-DDT

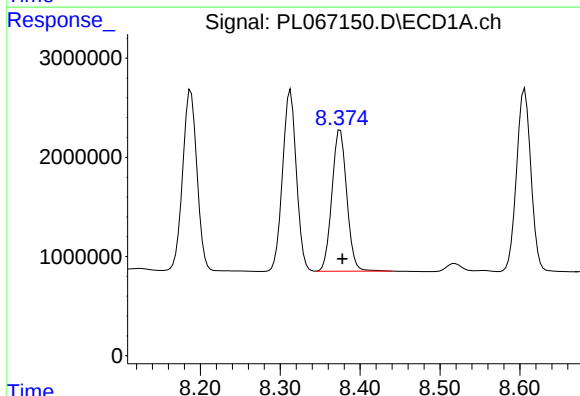
R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 22052927
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



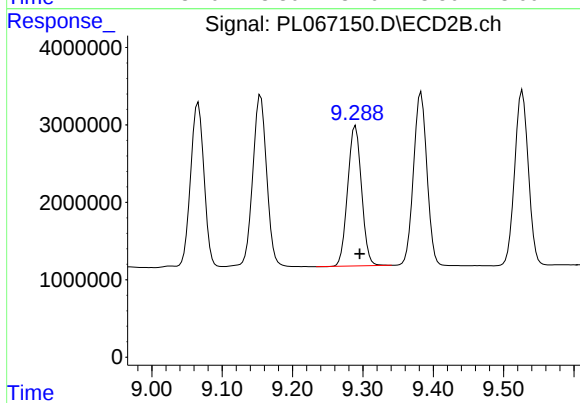
#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.006 min
Response: 29497428
Conc: 56.57 ng/ml



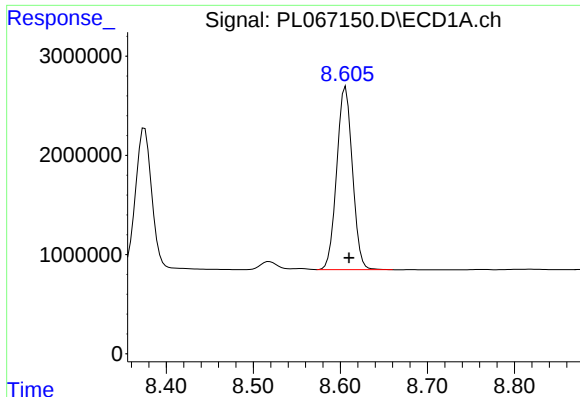
#18 Endrin aldehyde

R.T.: 8.375 min
Delta R.T.: -0.003 min
Response: 18413987
Conc: 40.00 ng/ml



#18 Endrin aldehyde

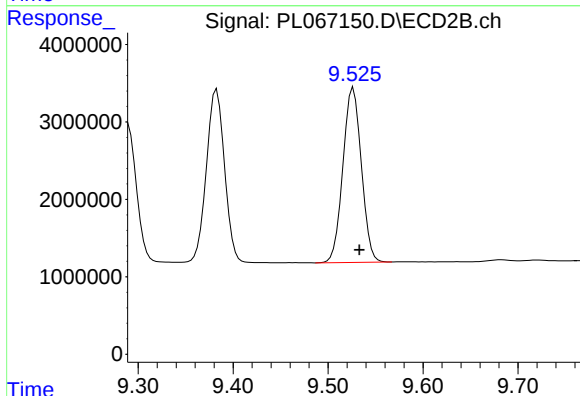
R.T.: 9.289 min
Delta R.T.: -0.006 min
Response: 24861457
Conc: 45.69 ng/ml



#19 Endosulfan Sulfate

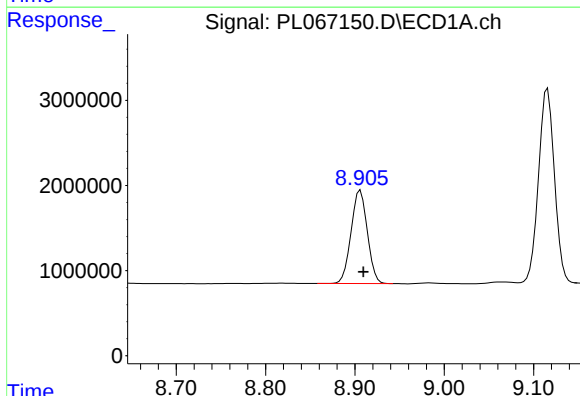
R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 23109760
Conc: 41.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



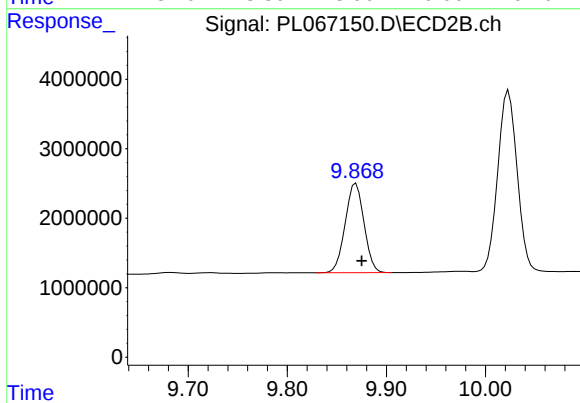
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.006 min
Response: 30456976
Conc: 48.95 ng/ml



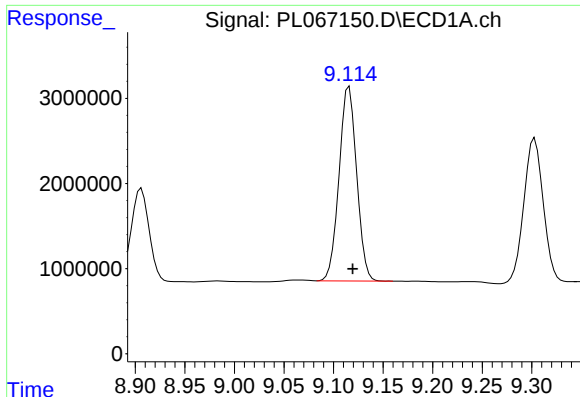
#20 Methoxychlor

R.T.: 8.906 min
Delta R.T.: -0.003 min
Response: 13885499
Conc: 46.58 ng/ml



#20 Methoxychlor

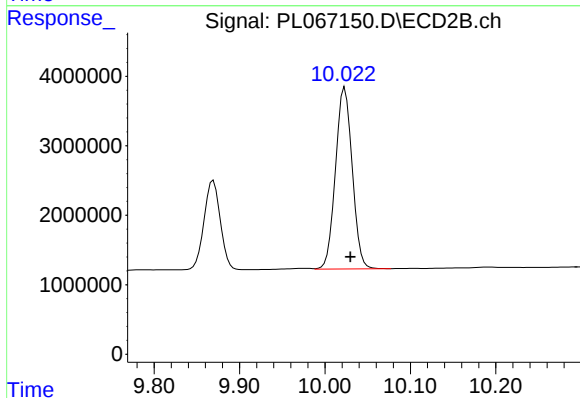
R.T.: 9.869 min
Delta R.T.: -0.006 min
Response: 16985228
Conc: 53.48 ng/ml



#21 Endrin ketone

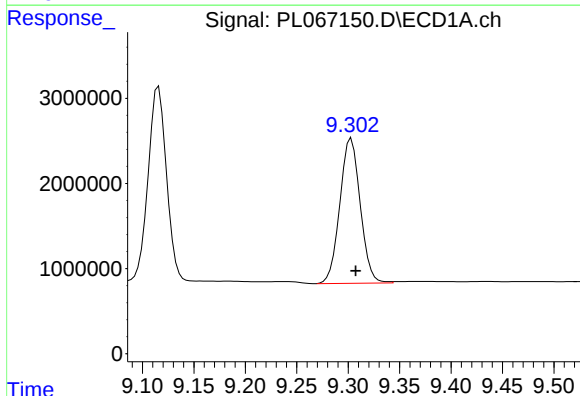
R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 28179598
Conc: 44.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



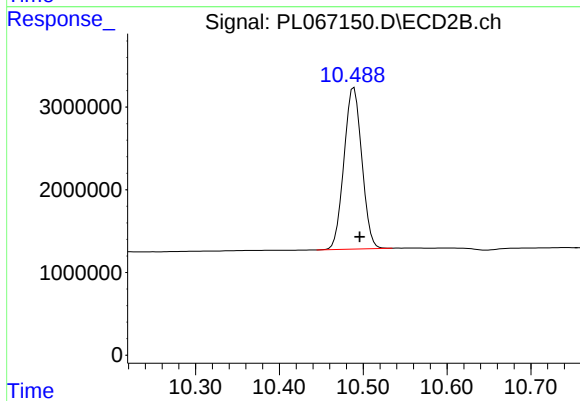
#21 Endrin ketone

R.T.: 10.023 min
Delta R.T.: -0.006 min
Response: 35633137
Conc: 49.14 ng/ml



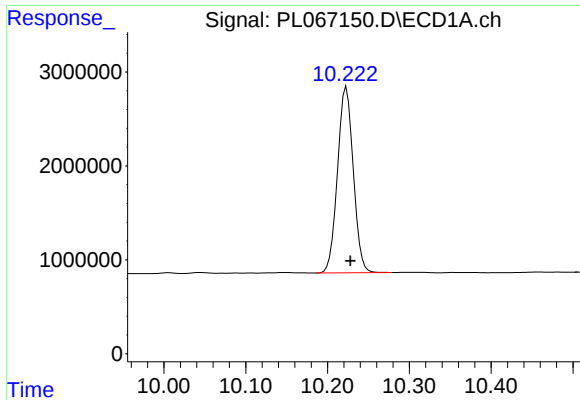
#22 Mirex

R.T.: 9.303 min
Delta R.T.: -0.004 min
Response: 23473925
Conc: 40.58 ng/ml



#22 Mirex

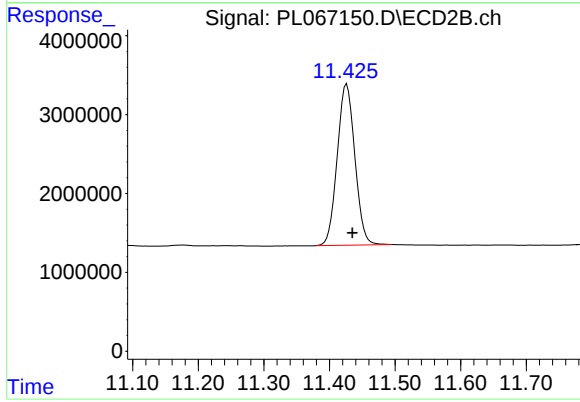
R.T.: 10.489 min
Delta R.T.: -0.007 min
Response: 28950456
Conc: 44.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 26453734
Conc: 40.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.009 min
Response: 38248746
Conc: 45.84 ng/ml