

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
 Data File : PL068159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2021 04:28
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:51:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 15 04:04:16 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...	4.654	5.585	20445792	50970123	50.720	49.424
28)	SA Decachlor...	10.432	11.509	21759722	44040218	52.731	48.949
Target Compounds							
2)	A alpha-BHC	5.362	6.166	26260959	69105215	48.712	50.459
3)	MA gamma-BHC...	5.785	6.562	25364455	64895001	48.845	50.252
4)	MA Heptachlor	6.198	7.211	25437241	64712080	46.059	50.101
5)	MB Aldrin	6.524	7.582	23325666	58812350	46.388	48.789
6)	B beta-BHC	6.163	6.813	12584240	31304144	48.392	44.980
7)	B delta-BHC	6.426	7.081	24369804	62712048	48.891	51.476
8)	B Heptachlo...	7.100	8.048	22322325	58087171	46.721	52.254
9)	A Endosulfan I	7.504	8.454	20793425	50123722	46.593	49.189
10)	B gamma-Chl...	7.378	8.317	22457993	54956304	46.668	49.439
11)	B alpha-Chl...	7.448	8.398	22456107	54625540	46.926	49.011
12)	B 4,4'-DDE	7.662	8.584	20206110	50138391	46.746	49.397
13)	MA Dieldrin	7.791	8.743	21296643	51739160	46.839	49.636
14)	MA Endrin	8.082	8.982	19758088	43516939	45.872	49.080
15)	B Endosulfa...	8.391	9.215	18930574	43101343	47.843	48.682
16)	A 4,4'-DDD	8.247	9.123	17564262	42479653	47.759	49.576
17)	MA 4,4'-DDT	8.509	9.440	19033163	45702264	47.057	48.466
18)	B Endrin al...	8.580	9.350	15174010	35013711	48.673	48.008
19)	B Endosulfa...	8.811	9.587	19806534	43490525	48.087	48.645
20)	A Methoxychlor	9.104	9.925	11820569	24245131	49.876	47.506
21)	B Endrin ke...	9.331	10.086	22635793	48187597	49.608	48.738
22)	Mirex	9.521	10.553	18623660	37150556	51.998	48.819

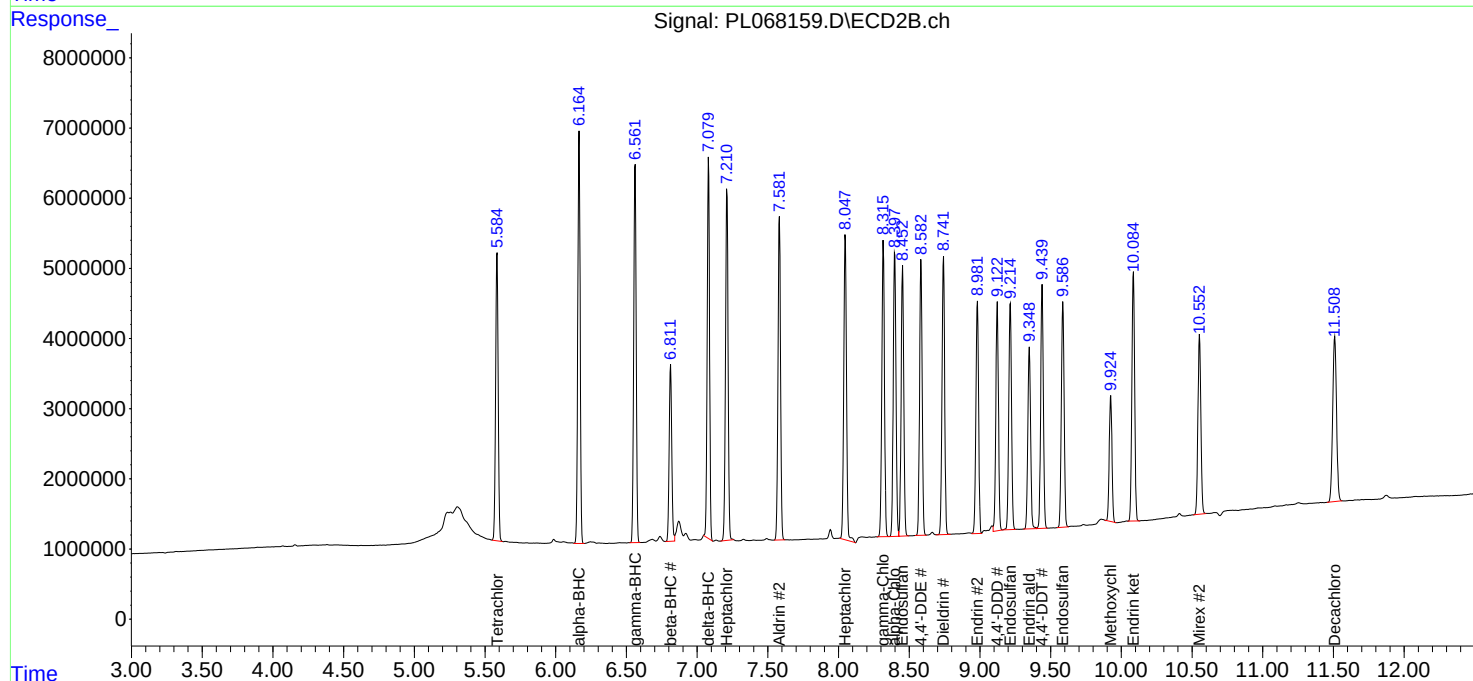
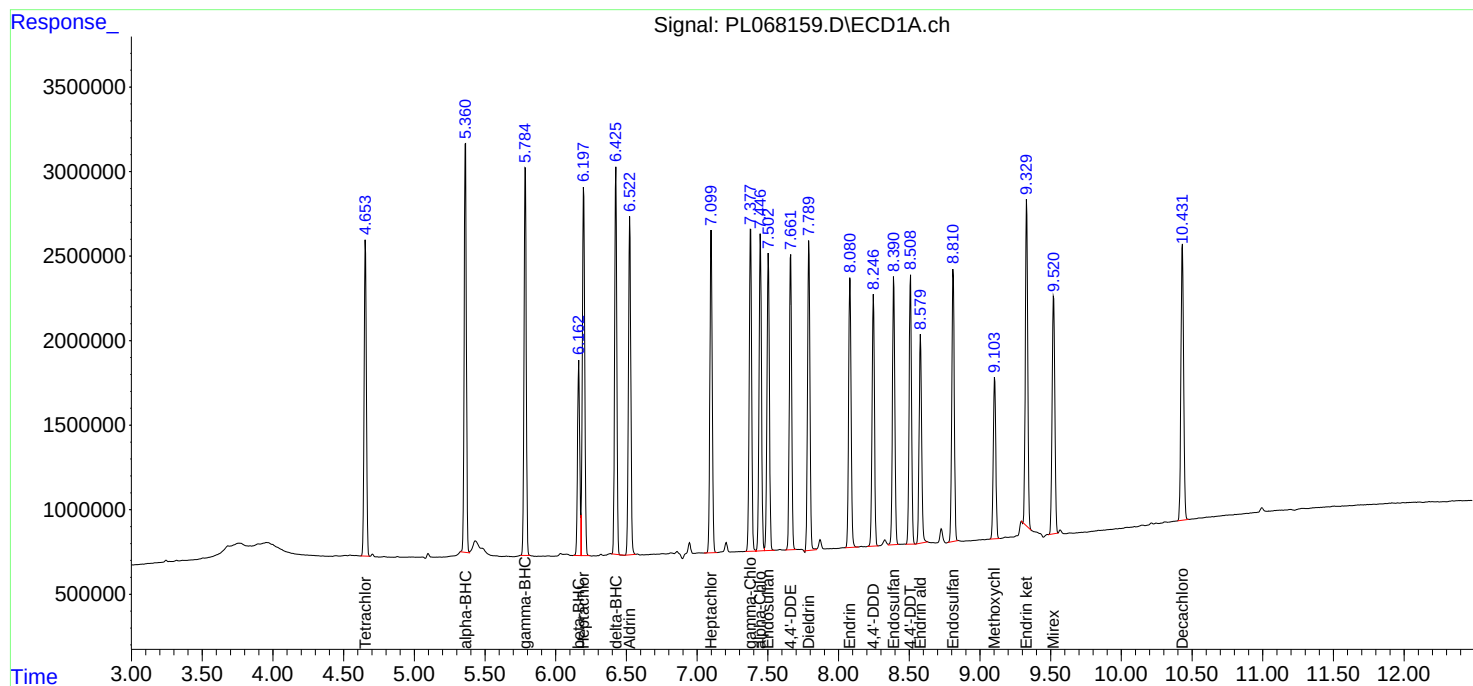
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

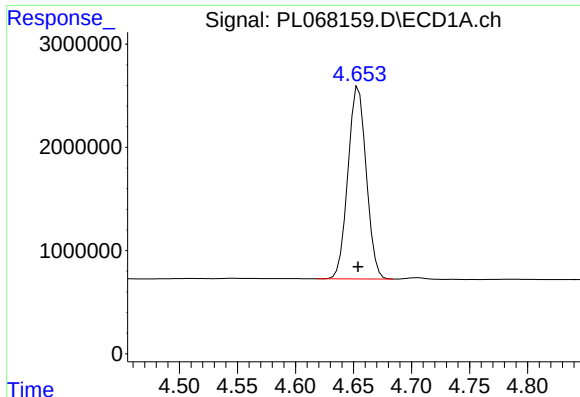
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
Data File : PL068159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2021 04:28
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 15 04:51:50 2021
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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

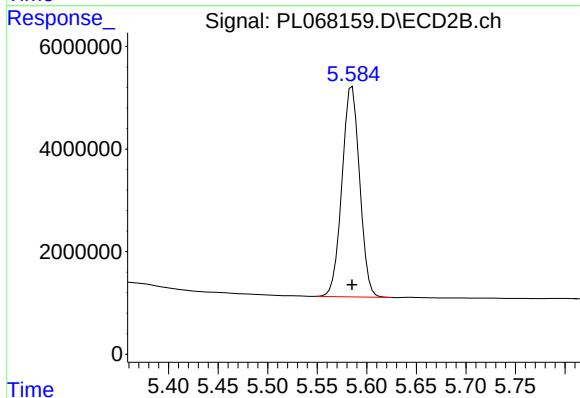




#1 Tetrachloro-m-xylene

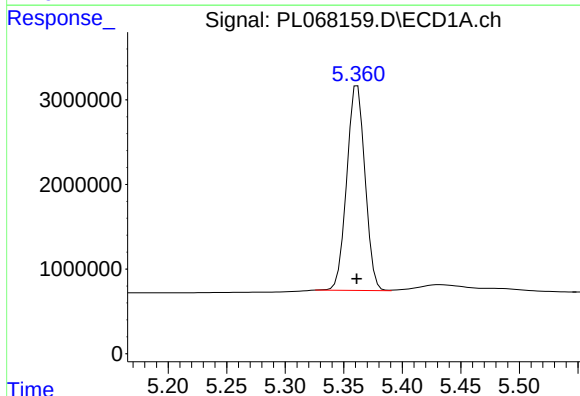
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 20445792
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



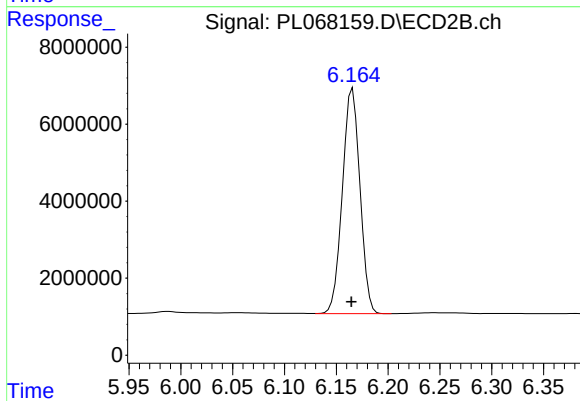
#1 Tetrachloro-m-xylene

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 50970123
Conc: 49.42 ng/ml



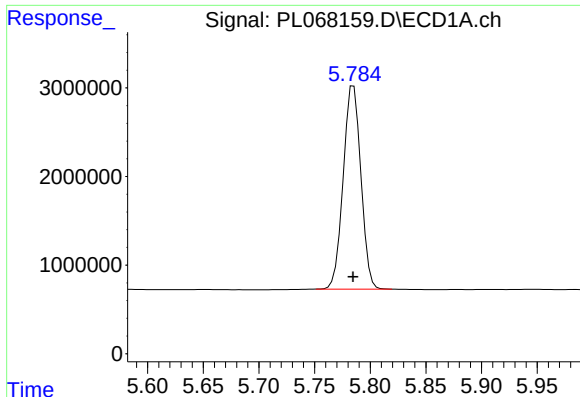
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 26260959
Conc: 48.71 ng/ml



#2 alpha-BHC

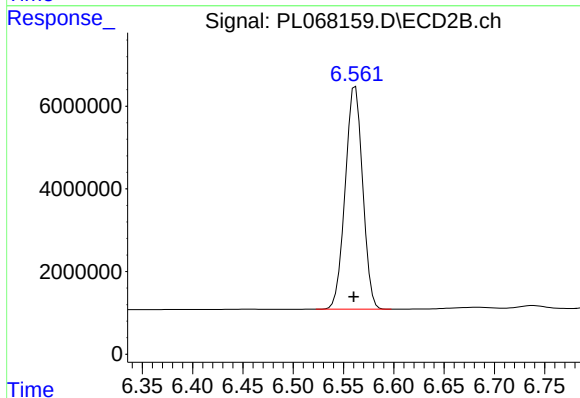
R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 69105215
Conc: 50.46 ng/ml



#3 gamma-BHC (Lindane)

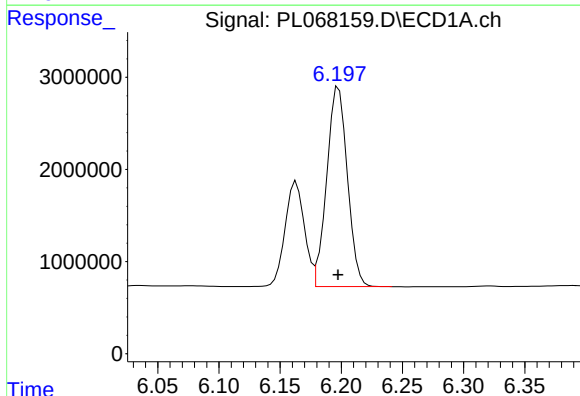
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 25364455
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



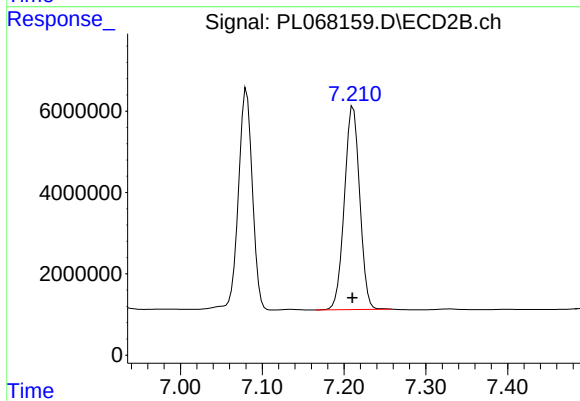
#3 gamma-BHC (Lindane)

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 64895001
Conc: 50.25 ng/ml



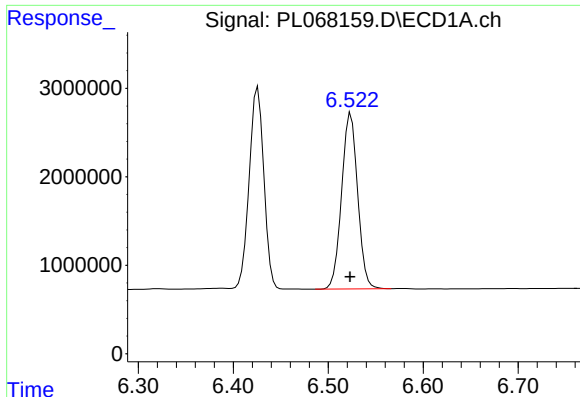
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 25437241
Conc: 46.06 ng/ml



#4 Heptachlor

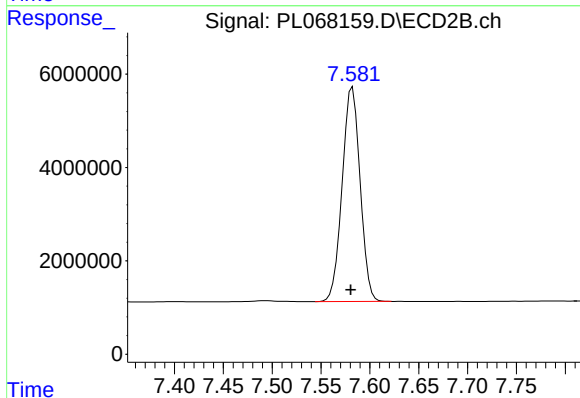
R.T.: 7.211 min
Delta R.T.: 0.001 min
Response: 64712080
Conc: 50.10 ng/ml



#5 Aldrin

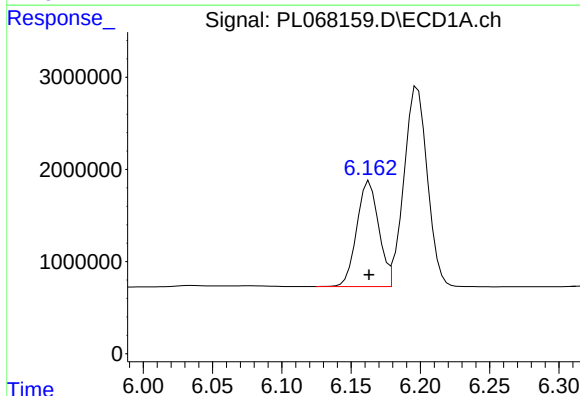
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 23325666
Conc: 46.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



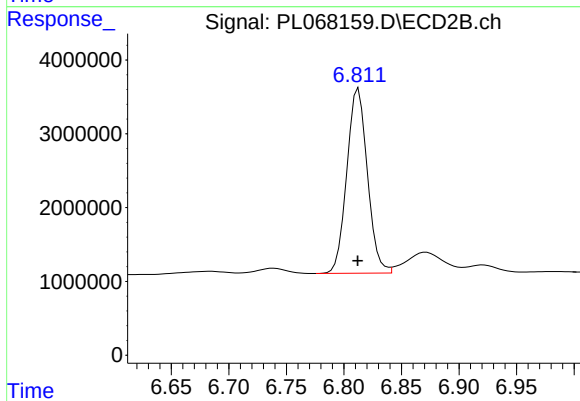
#5 Aldrin

R.T.: 7.582 min
Delta R.T.: 0.002 min
Response: 58812350
Conc: 48.79 ng/ml



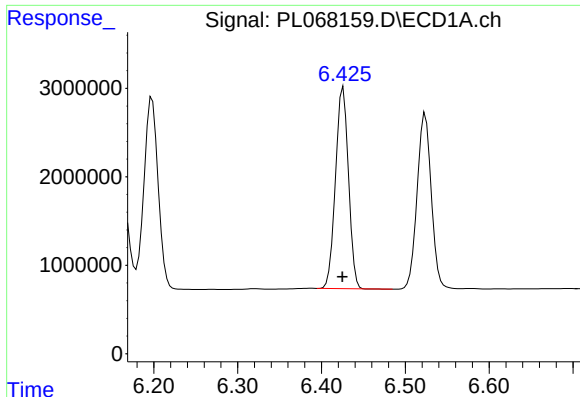
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 12584240
Conc: 48.39 ng/ml



#6 beta-BHC

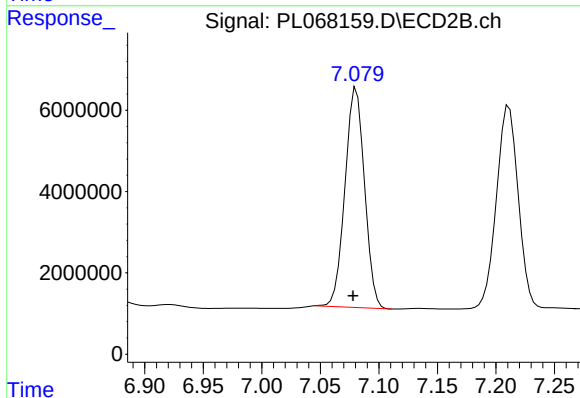
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 31304144
Conc: 44.98 ng/ml



#7 delta-BHC

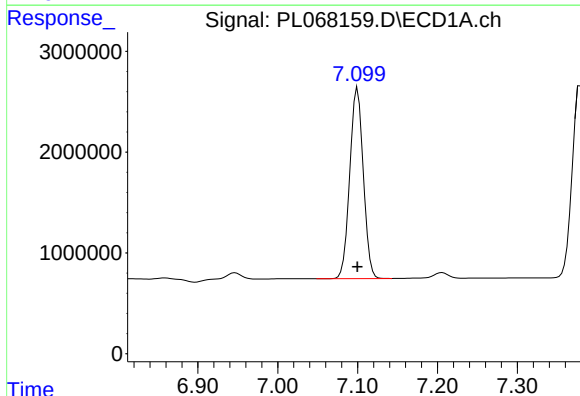
R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 24369804
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



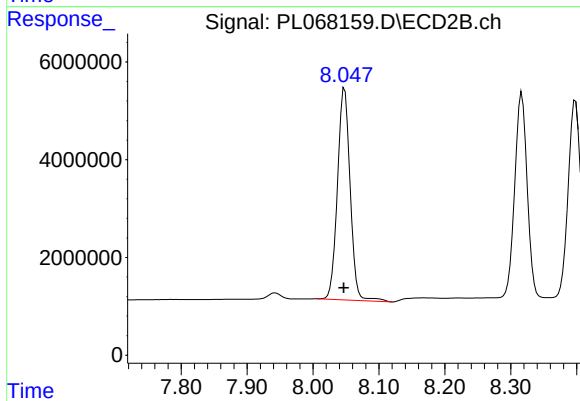
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.003 min
Response: 62712048
Conc: 51.48 ng/ml



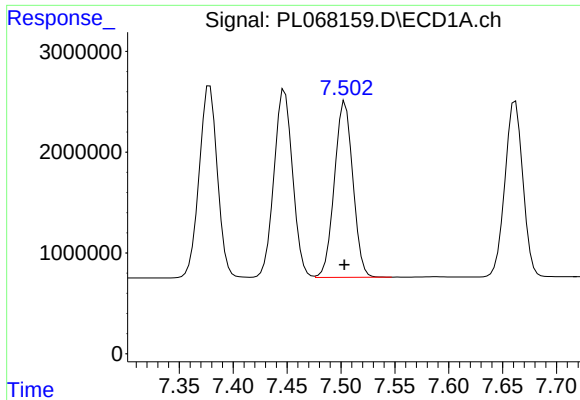
#8 Heptachlor epoxide

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 22322325
Conc: 46.72 ng/ml



#8 Heptachlor epoxide

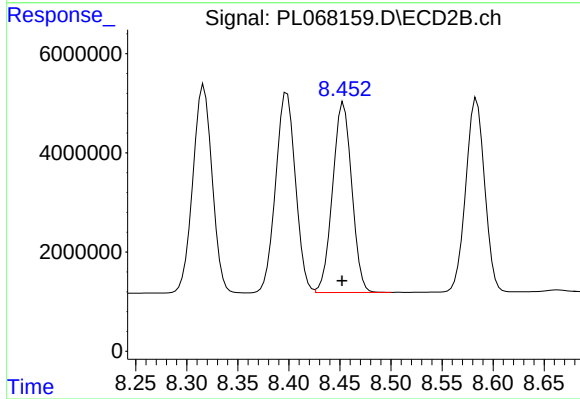
R.T.: 8.048 min
Delta R.T.: 0.001 min
Response: 58087171
Conc: 52.25 ng/ml



#9 Endosulfan I

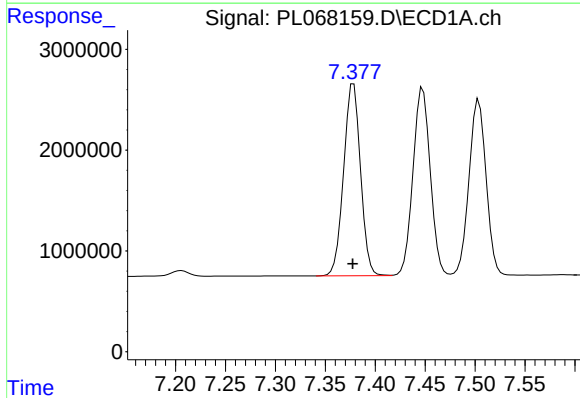
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 20793425
Conc: 46.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



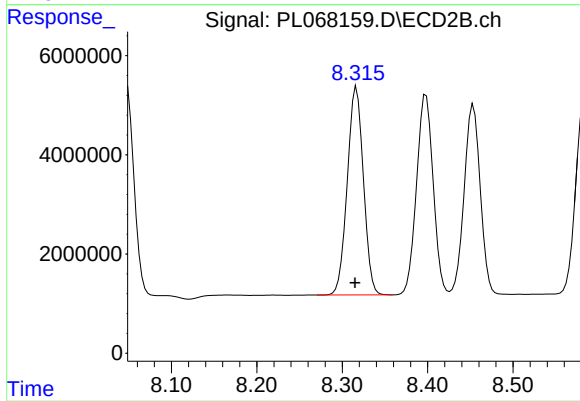
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 50123722
Conc: 49.19 ng/ml



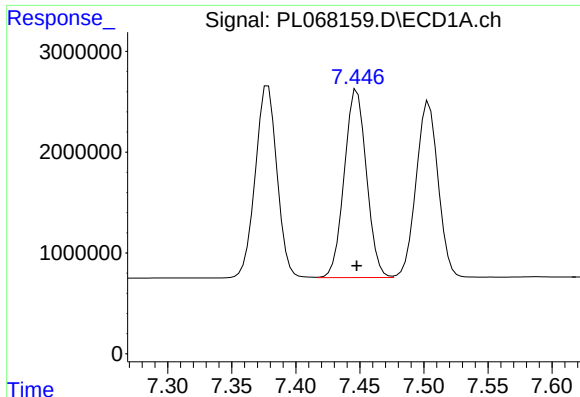
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 22457993
Conc: 46.67 ng/ml



#10 gamma-Chlordane

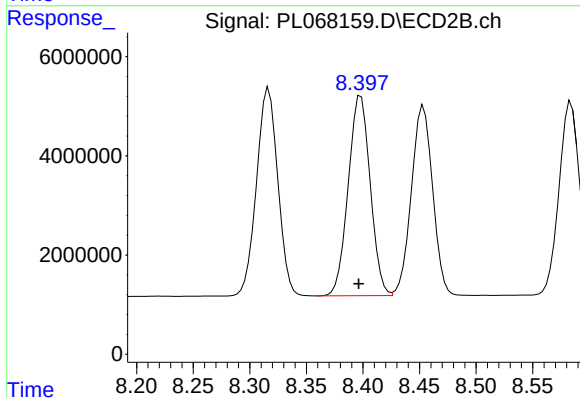
R.T.: 8.317 min
Delta R.T.: 0.002 min
Response: 54956304
Conc: 49.44 ng/ml



#11 alpha-Chlordane

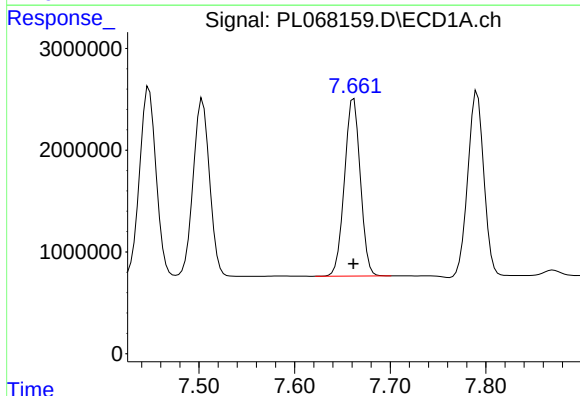
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 22456107
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



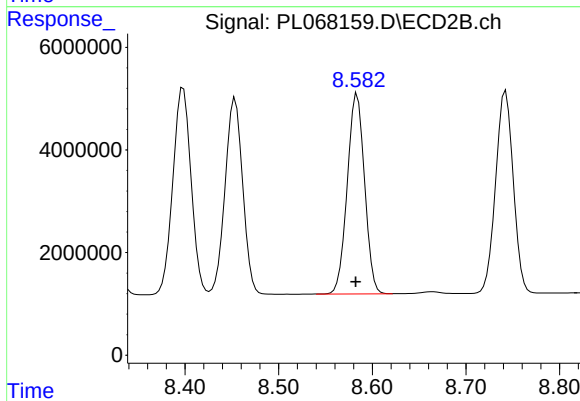
#11 alpha-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.002 min
Response: 54625540
Conc: 49.01 ng/ml



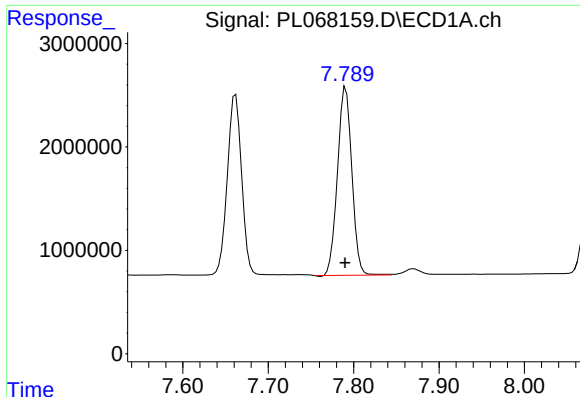
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 20206110
Conc: 46.75 ng/ml



#12 4,4'-DDE

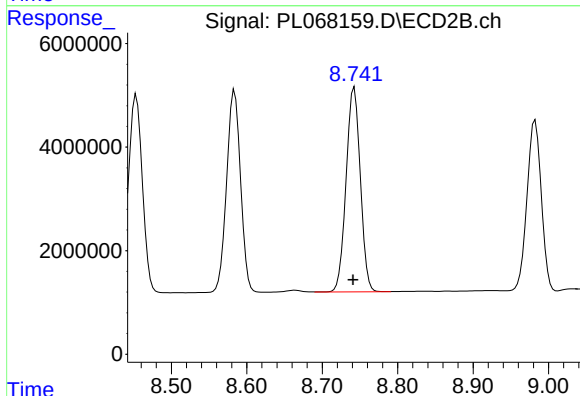
R.T.: 8.584 min
Delta R.T.: 0.002 min
Response: 50138391
Conc: 49.40 ng/ml



#13 Dieldrin

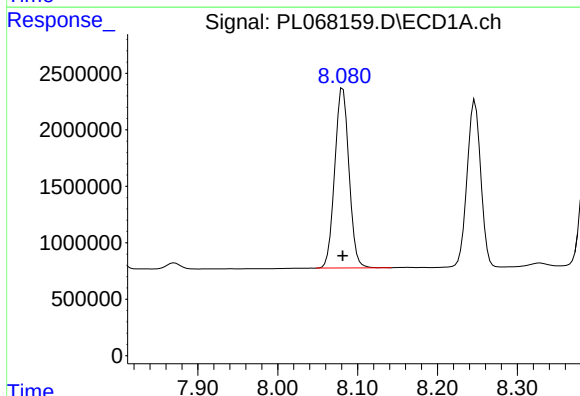
R.T.: 7.791 min
Delta R.T.: 0.001 min
Response: 21296643
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



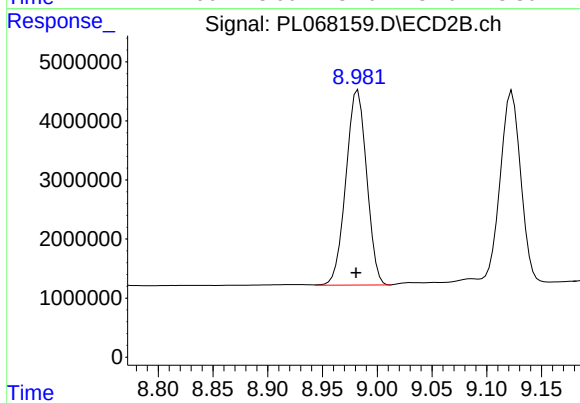
#13 Dieldrin

R.T.: 8.743 min
Delta R.T.: 0.002 min
Response: 51739160
Conc: 49.64 ng/ml



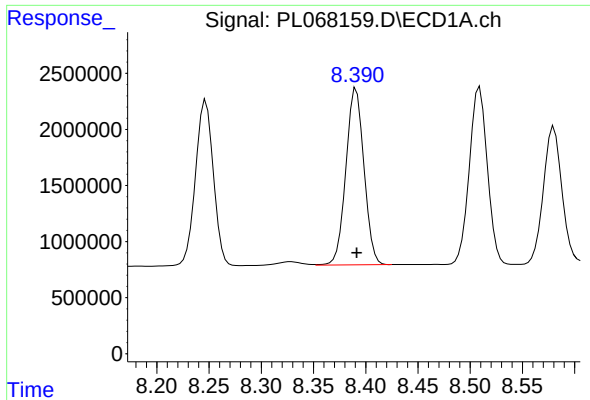
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 19758088
Conc: 45.87 ng/ml



#14 Endrin

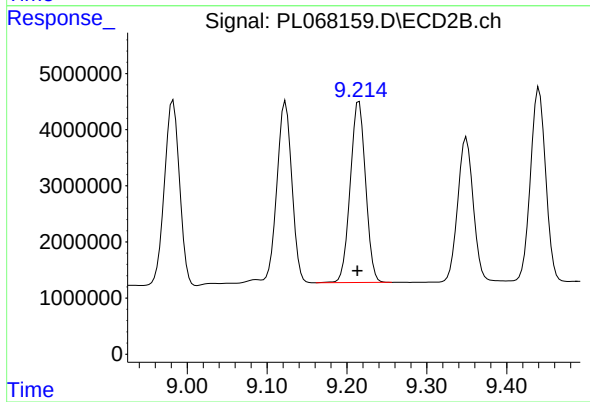
R.T.: 8.982 min
Delta R.T.: 0.002 min
Response: 43516939
Conc: 49.08 ng/ml



#15 Endosulfan II

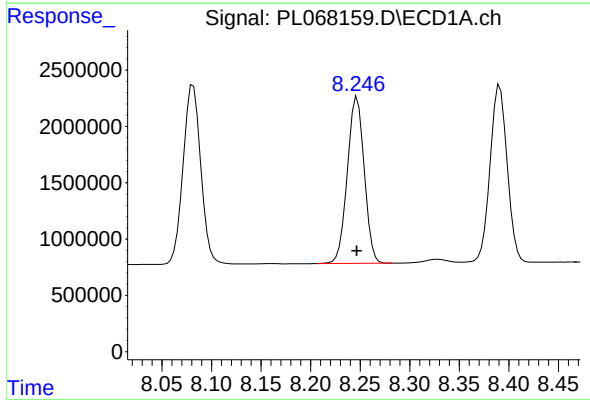
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 18930574
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



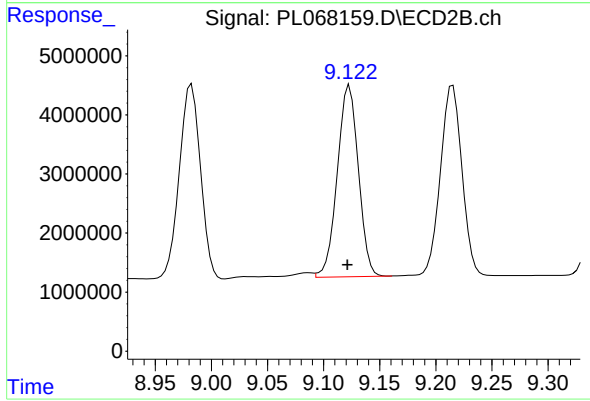
#15 Endosulfan II

R.T.: 9.215 min
Delta R.T.: 0.002 min
Response: 43101343
Conc: 48.68 ng/ml



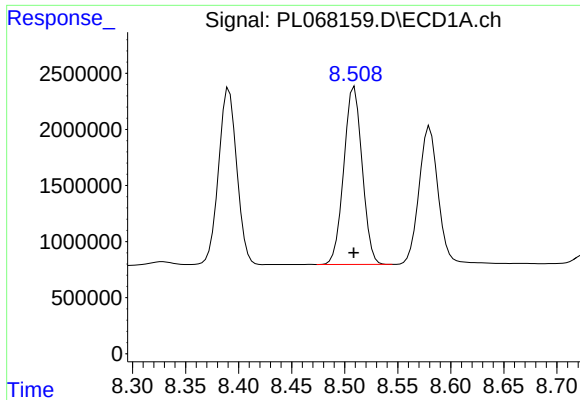
#16 4,4'-DDD

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 17564262
Conc: 47.76 ng/ml



#16 4,4'-DDD

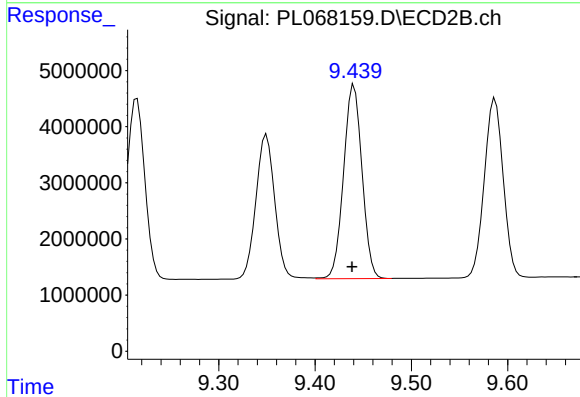
R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 42479653
Conc: 49.58 ng/ml



#17 4,4'-DDT

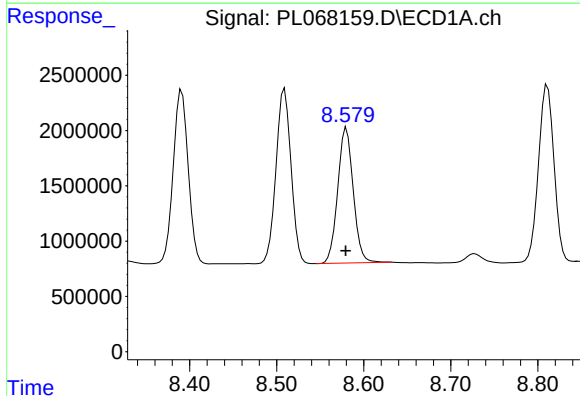
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 19033163
Conc: 47.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



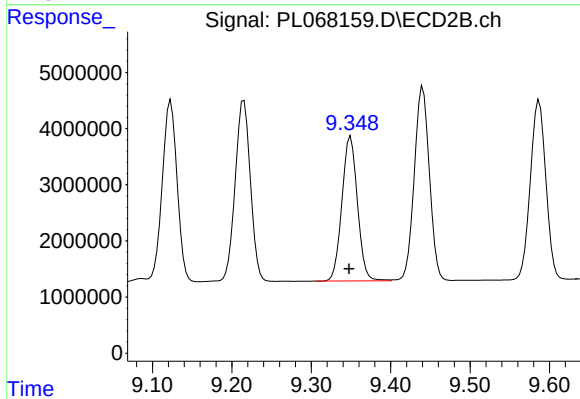
#17 4,4'-DDT

R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 45702264
Conc: 48.47 ng/ml



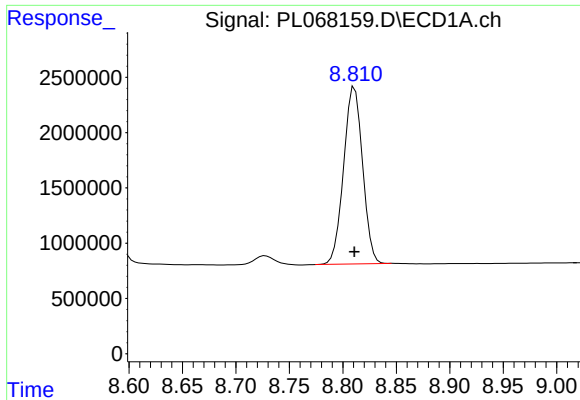
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 15174010
Conc: 48.67 ng/ml



#18 Endrin aldehyde

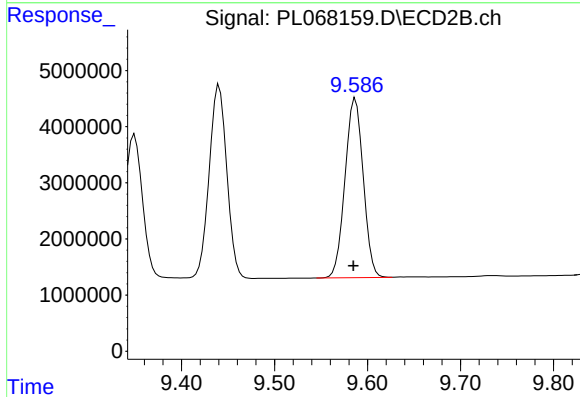
R.T.: 9.350 min
Delta R.T.: 0.002 min
Response: 35013711
Conc: 48.01 ng/ml



#19 Endosulfan Sulfate

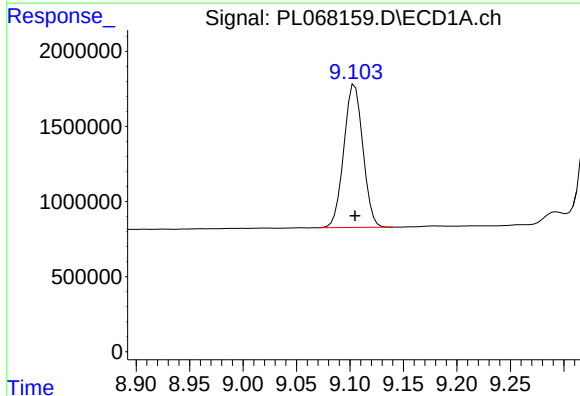
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 19806534
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



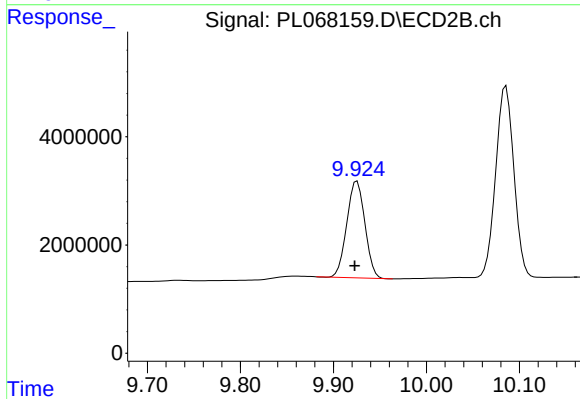
#19 Endosulfan Sulfate

R.T.: 9.587 min
Delta R.T.: 0.002 min
Response: 43490525
Conc: 48.64 ng/ml



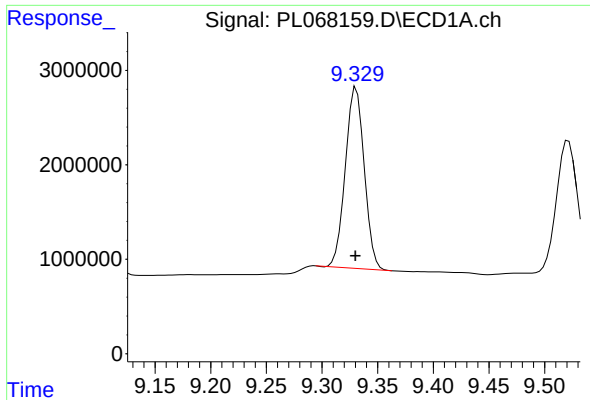
#20 Methoxychlor

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 11820569
Conc: 49.88 ng/ml



#20 Methoxychlor

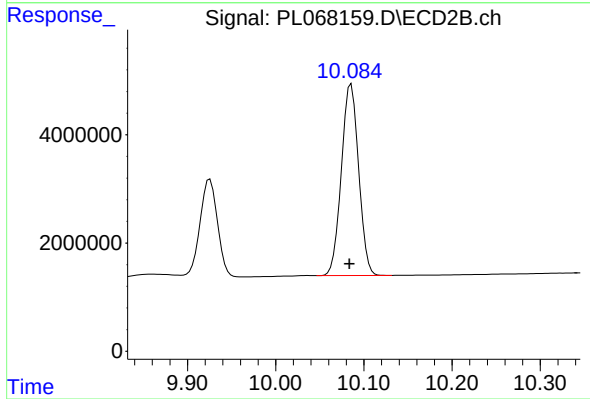
R.T.: 9.925 min
Delta R.T.: 0.002 min
Response: 24245131
Conc: 47.51 ng/ml



#21 Endrin ketone

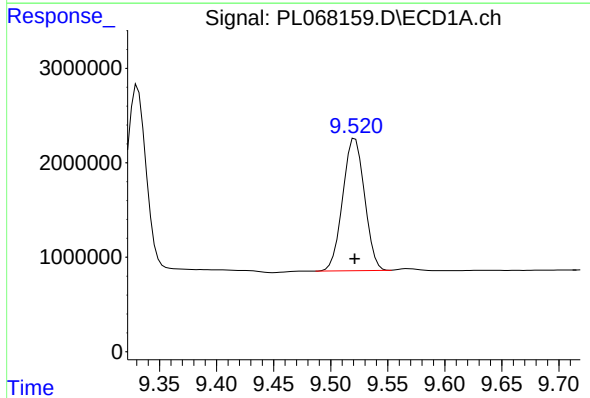
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 22635793
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



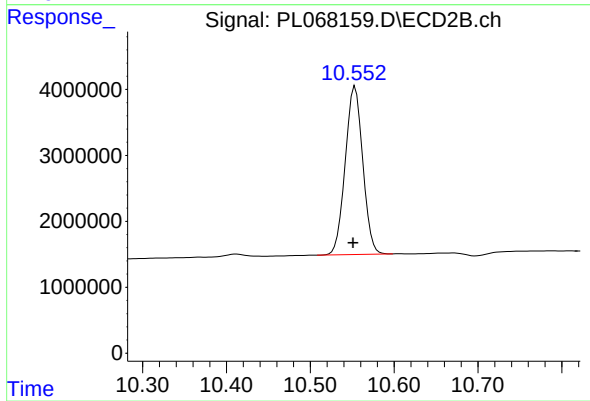
#21 Endrin ketone

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 48187597
Conc: 48.74 ng/ml



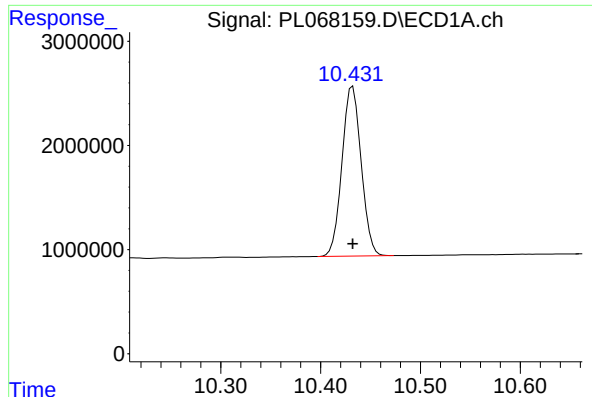
#22 Mirex

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 18623660
Conc: 52.00 ng/ml



#22 Mirex

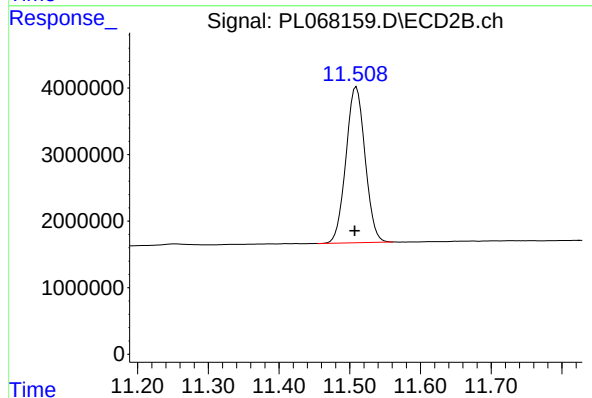
R.T.: 10.553 min
Delta R.T.: 0.003 min
Response: 37150556
Conc: 48.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.000 min
Response: 21759722
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.509 min
Delta R.T.: 0.002 min
Response: 44040218
Conc: 48.95 ng/ml