

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
 Data File : PL068161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2021 05:18
 Operator : AR\AJ
 Sample : PB137673BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB137673BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 07:27:55 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...	4.655	5.586	8070011	20893150	20.019	20.259
28)	SA Decachlor...	10.433	11.510	9626093	18753894	23.327	20.844
Target Compounds							
2)	A alpha-BHC	5.362	6.166	25758319	65533426	47.779	47.851
3)	MA gamma-BHC...	5.786	6.562	25260385	62693674	48.644	48.547
4)	MA Heptachlor	6.198	7.211	25718988	63039931	46.569	48.807
5)	MB Aldrin	6.524	7.582	24052458	57262107	47.833	47.503
6)	B beta-BHC	6.164	6.813	13072688	31802294	50.270	45.695
7)	B delta-BHC	6.426	7.080	14790023	37472920	29.672	30.759
8)	B Heptachlo...	7.101	8.048	24899638	59827384	52.116	53.820
9)	A Endosulfan I	7.505	8.454	21834263	50340770	48.925	49.402
10)	B gamma-Chl...	7.378	8.317	23582211	55021836	49.005	49.498
11)	B alpha-Chl...	7.448	8.398	23448843	54441155	49.001	48.845
12)	B 4,4'-DDE	7.662	8.584	21599789	50900802	49.970	50.149
13)	MA Dieldrin	7.791	8.742	23114793	53031952	50.838	50.876
14)	MA Endrin	8.082	8.982	22448928	44333633	52.120	50.001
15)	B Endosulfa...	8.392	9.215	20859803	45338428	52.719	51.208
16)	A 4,4'-DDD	8.248	9.123	18542095	42813635	50.418	49.966
17)	MA 4,4'-DDT	8.509	9.441	19896794	43632060	49.193	46.271
18)	B Endrin al...	8.580	9.349	18292484	40129776	58.677	55.023
19)	B Endosulfa...	8.811	9.586	20681658	43066827	50.211	48.171
20)	A Methoxychlor	9.105	9.925	12664973	16187958	53.439	31.719 #
21)	B Endrin ke...	9.331	10.085	23879657	50847538	52.335	51.428
22)	Mirex	9.522	10.553	20380965	38174233	56.905	50.165

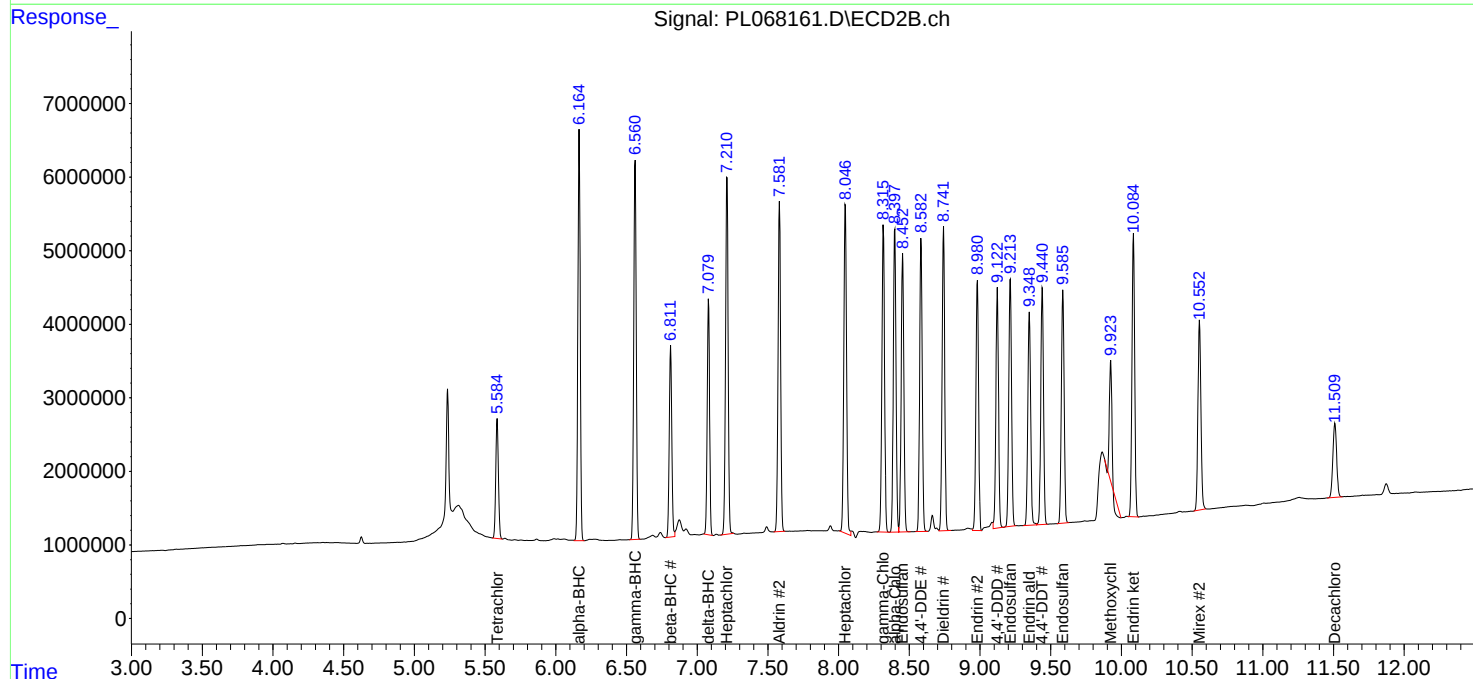
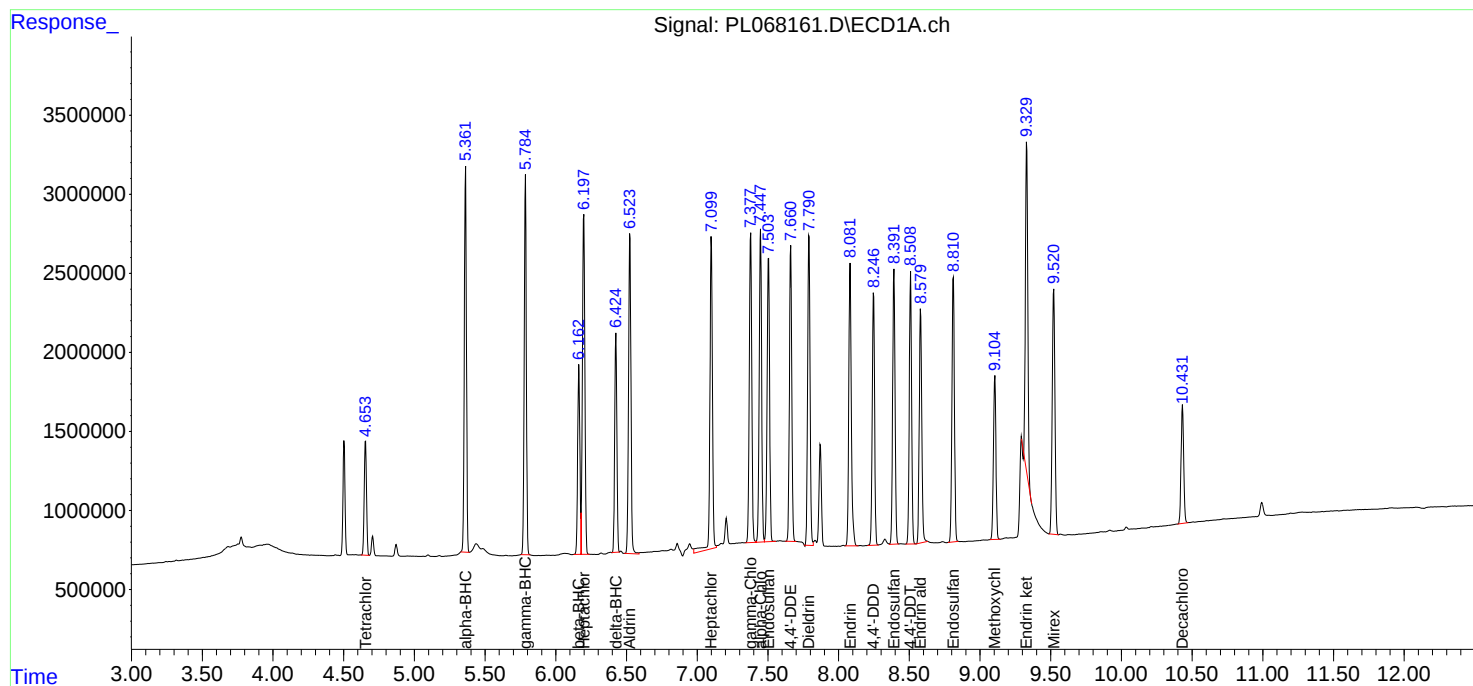
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

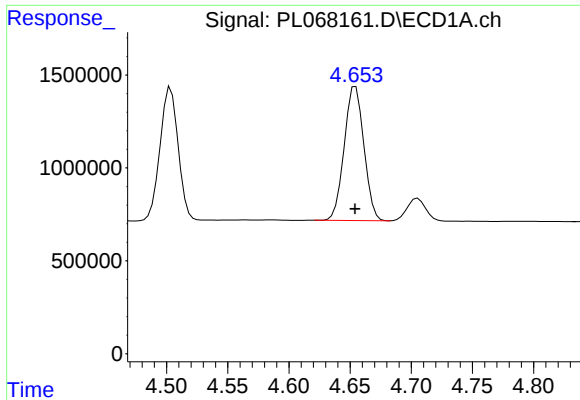
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
Data File : PL068161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2021 05:18
Operator : AR\AJ
Sample : PB137673BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB137673BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 07:27:55 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

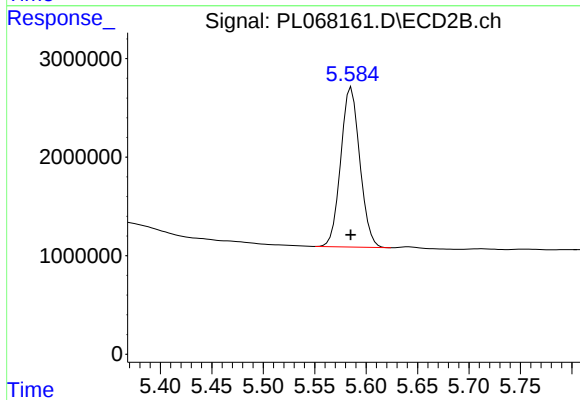




#1 Tetrachloro-m-xylene

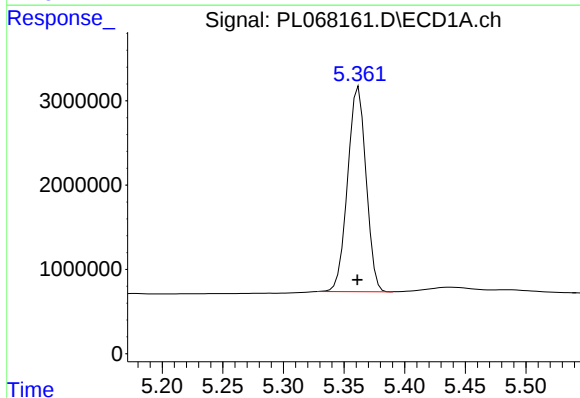
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 8070011
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



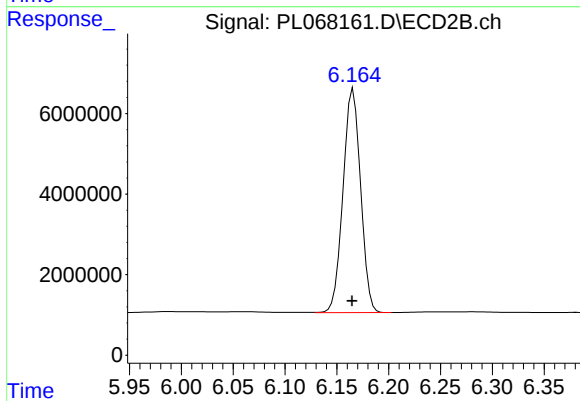
#1 Tetrachloro-m-xylene

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 20893150
Conc: 20.26 ng/ml



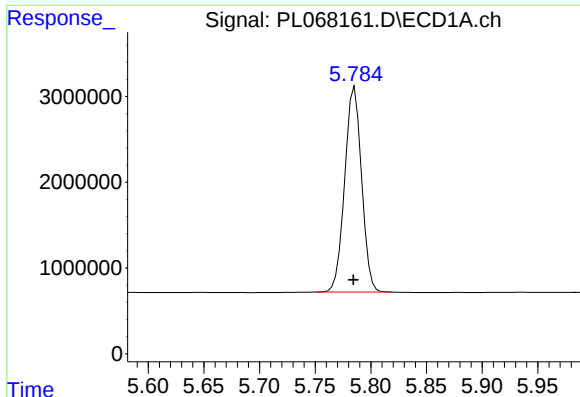
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 25758319
Conc: 47.78 ng/ml



#2 alpha-BHC

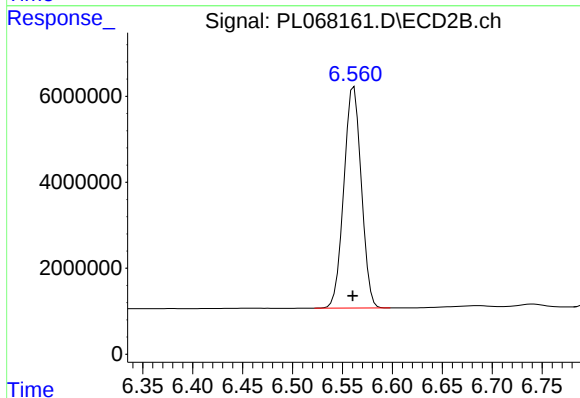
R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 65533426
Conc: 47.85 ng/ml



#3 gamma-BHC (Lindane)

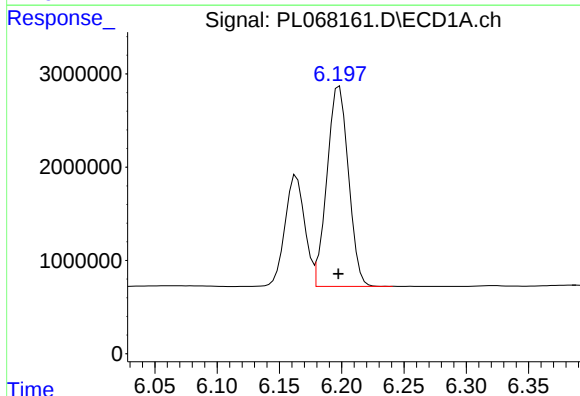
R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 25260385
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



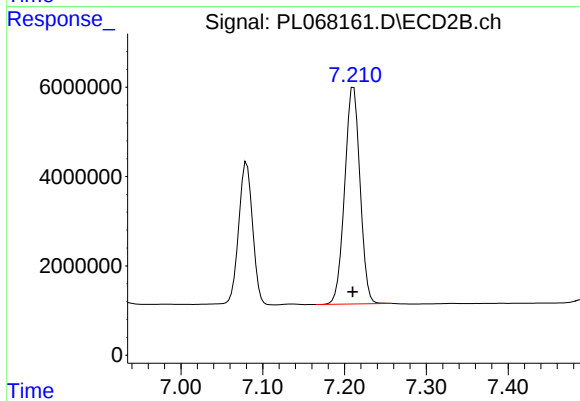
#3 gamma-BHC (Lindane)

R.T.: 6.562 min
Delta R.T.: 0.001 min
Response: 62693674
Conc: 48.55 ng/ml



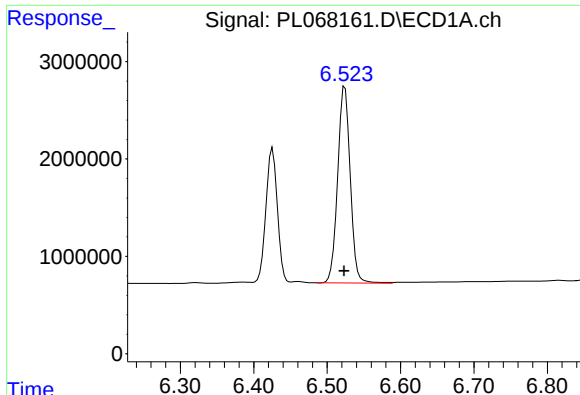
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 25718988
Conc: 46.57 ng/ml



#4 Heptachlor

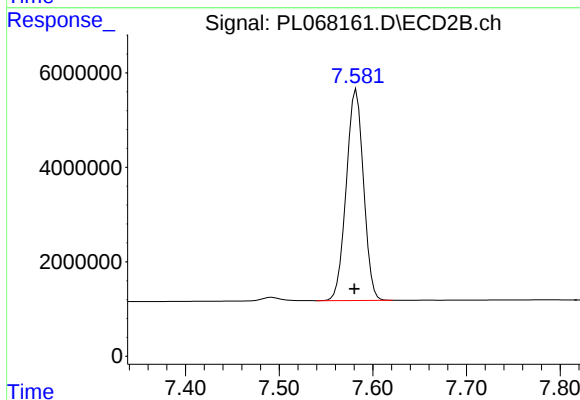
R.T.: 7.211 min
Delta R.T.: 0.001 min
Response: 63039931
Conc: 48.81 ng/ml



#5 Aldrin

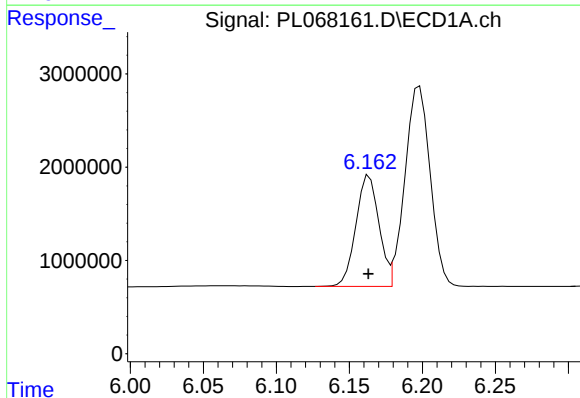
R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 24052458
Conc: 47.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



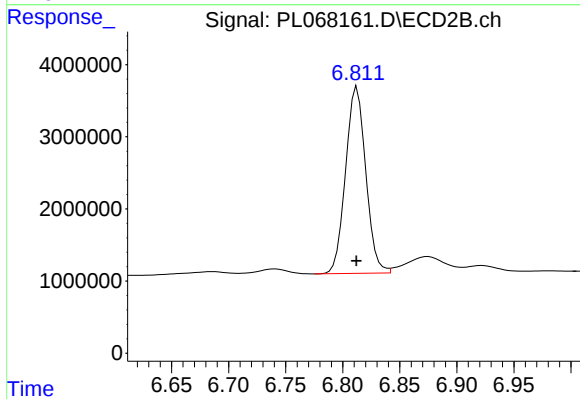
#5 Aldrin

R.T.: 7.582 min
Delta R.T.: 0.002 min
Response: 57262107
Conc: 47.50 ng/ml



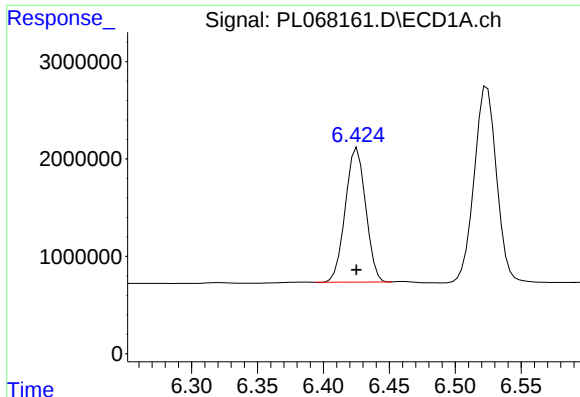
#6 beta-BHC

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 13072688
Conc: 50.27 ng/ml



#6 beta-BHC

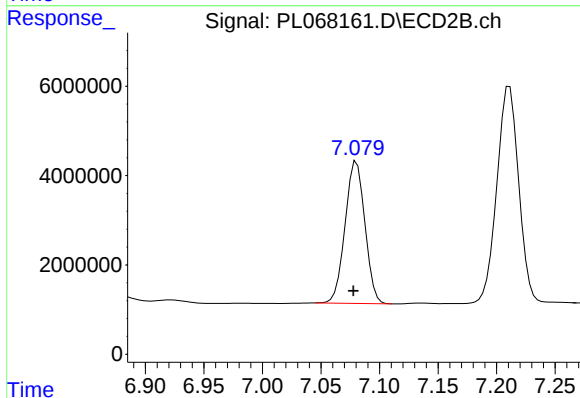
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 31802294
Conc: 45.70 ng/ml



#7 delta-BHC

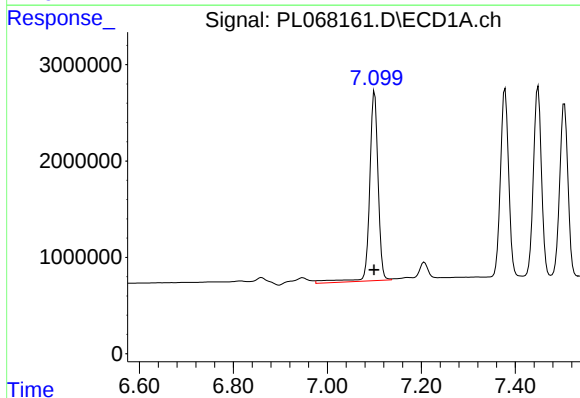
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 14790023
Conc: 29.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



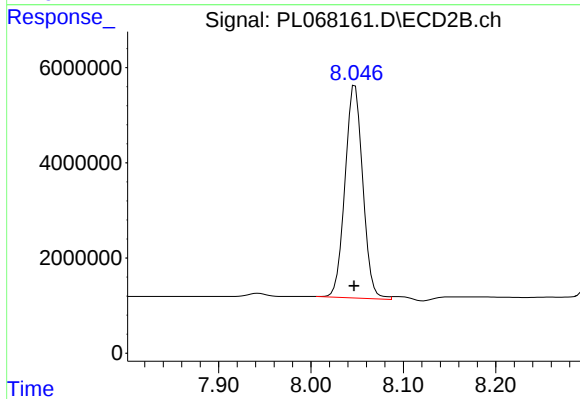
#7 delta-BHC

R.T.: 7.080 min
Delta R.T.: 0.003 min
Response: 37472920
Conc: 30.76 ng/ml



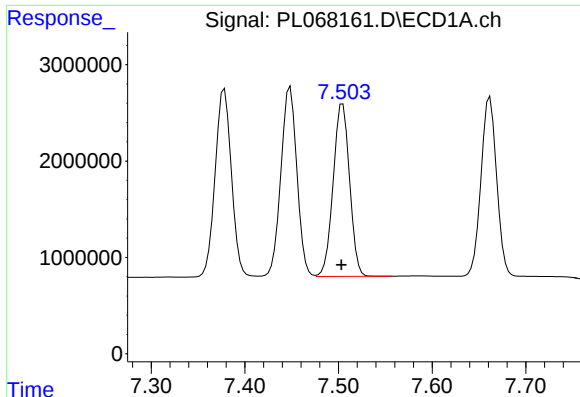
#8 Heptachlor epoxide

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 24899638
Conc: 52.12 ng/ml



#8 Heptachlor epoxide

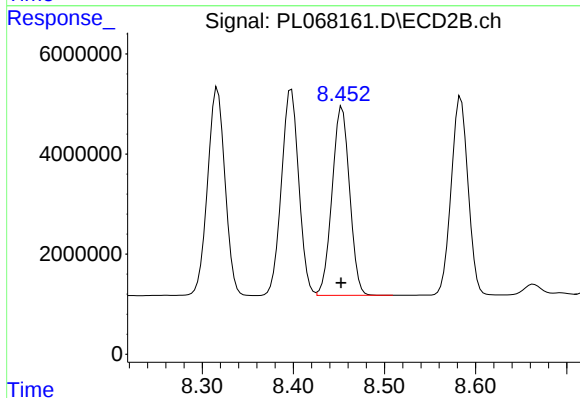
R.T.: 8.048 min
Delta R.T.: 0.001 min
Response: 59827384
Conc: 53.82 ng/ml



#9 Endosulfan I

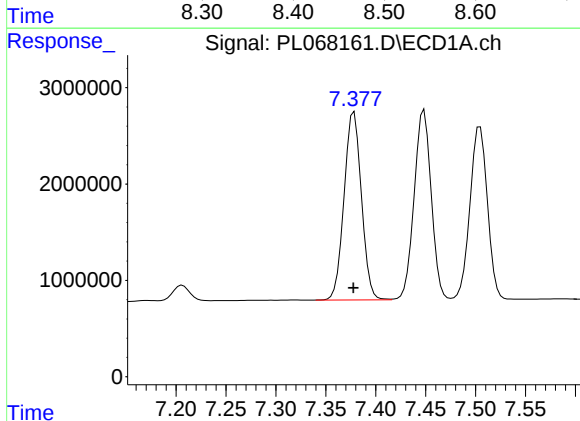
R.T.: 7.505 min
Delta R.T.: 0.001 min
Response: 21834263
Conc: 48.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



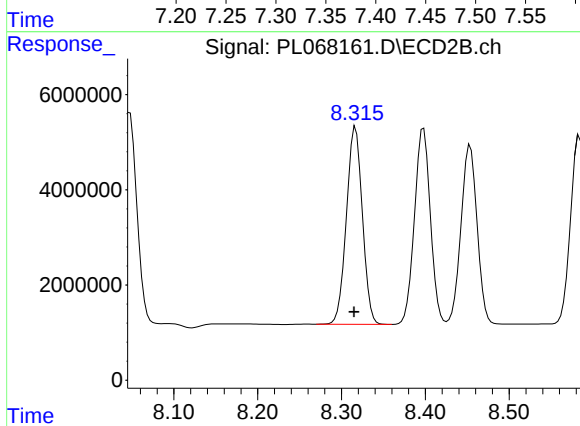
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 50340770
Conc: 49.40 ng/ml



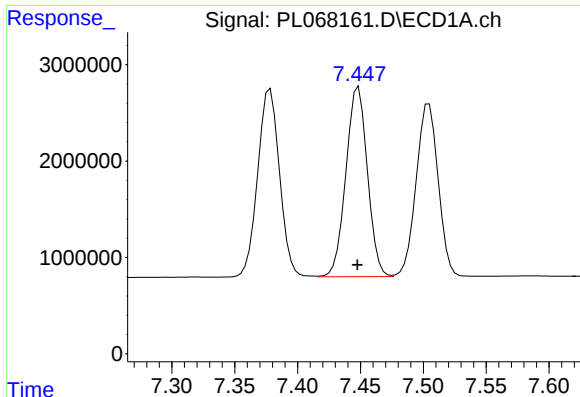
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 23582211
Conc: 49.00 ng/ml



#10 gamma-Chlordane

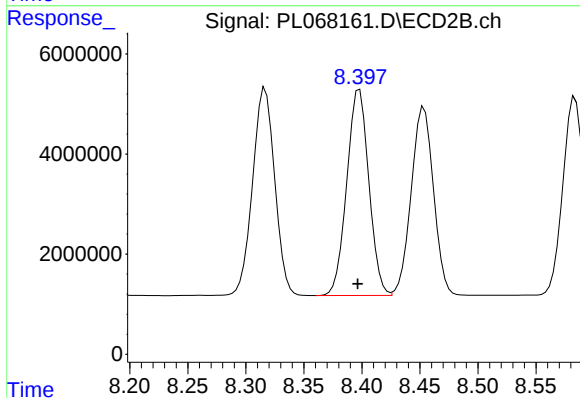
R.T.: 8.317 min
Delta R.T.: 0.002 min
Response: 55021836
Conc: 49.50 ng/ml



#11 alpha-Chlordane

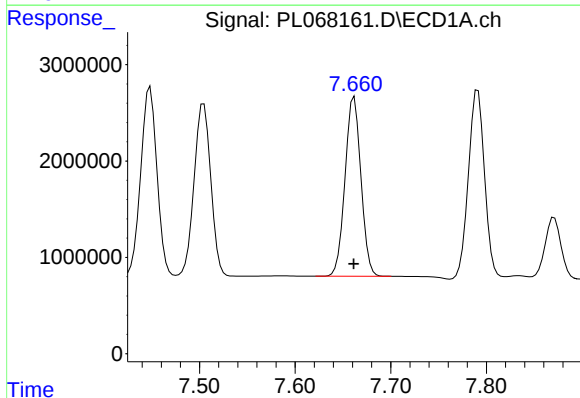
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 23448843
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



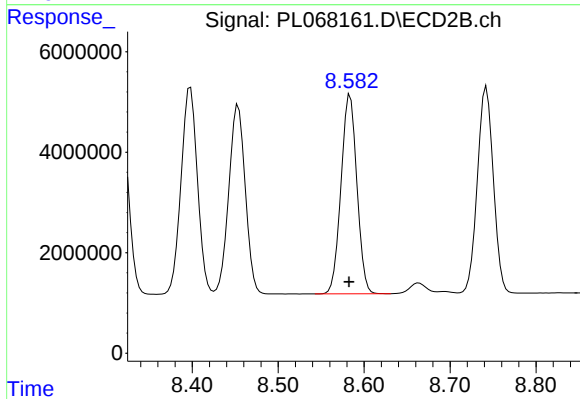
#11 alpha-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.002 min
Response: 54441155
Conc: 48.85 ng/ml



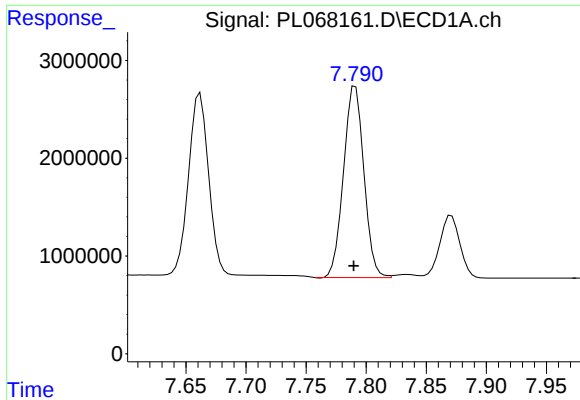
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 21599789
Conc: 49.97 ng/ml



#12 4,4'-DDE

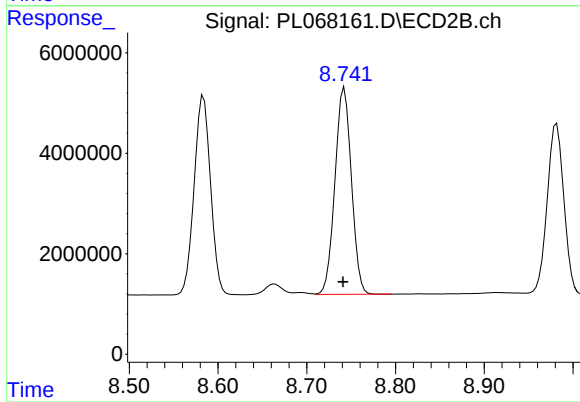
R.T.: 8.584 min
Delta R.T.: 0.001 min
Response: 50900802
Conc: 50.15 ng/ml



#13 Dieldrin

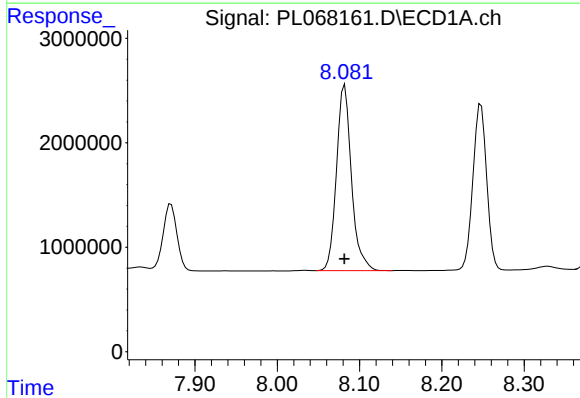
R.T.: 7.791 min
Delta R.T.: 0.001 min
Response: 23114793
Conc: 50.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



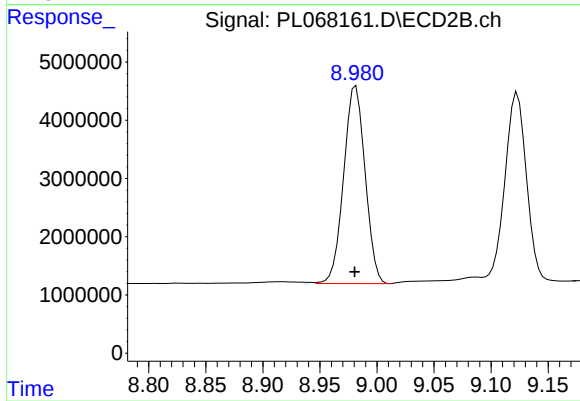
#13 Dieldrin

R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 53031952
Conc: 50.88 ng/ml



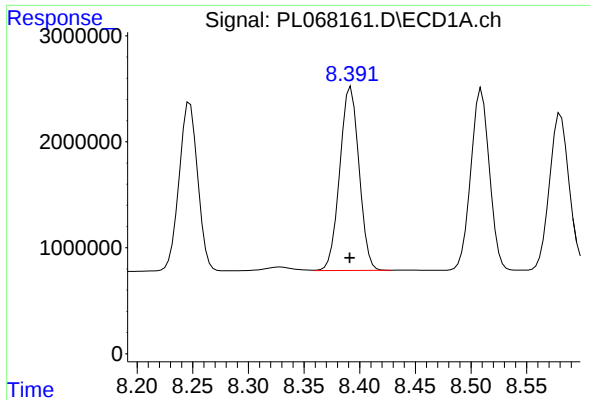
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 22448928
Conc: 52.12 ng/ml



#14 Endrin

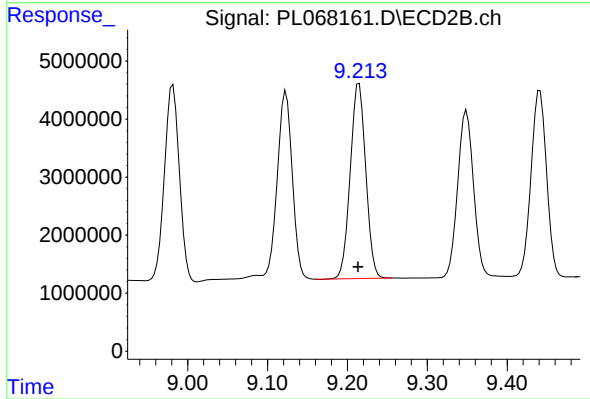
R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 44333633
Conc: 50.00 ng/ml



#15 Endosulfan II

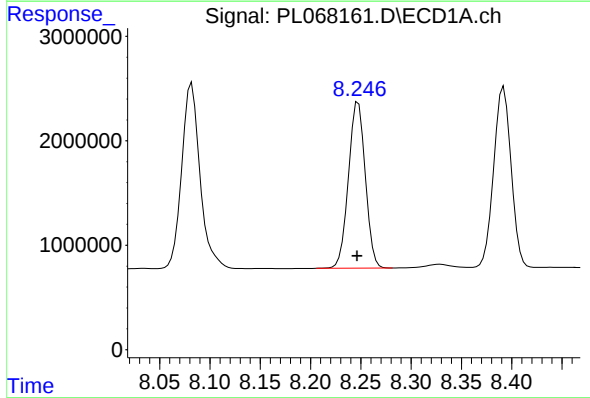
R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 20859803
Conc: 52.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



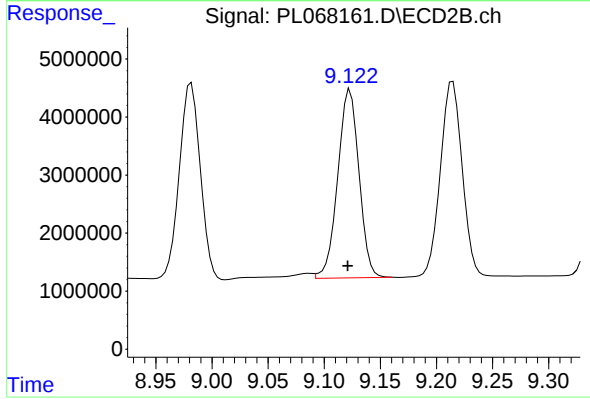
#15 Endosulfan II

R.T.: 9.215 min
Delta R.T.: 0.001 min
Response: 45338428
Conc: 51.21 ng/ml



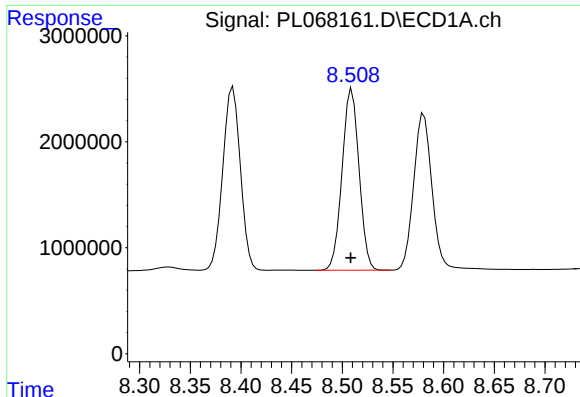
#16 4,4'-DDD

R.T.: 8.248 min
Delta R.T.: 0.001 min
Response: 18542095
Conc: 50.42 ng/ml



#16 4,4'-DDD

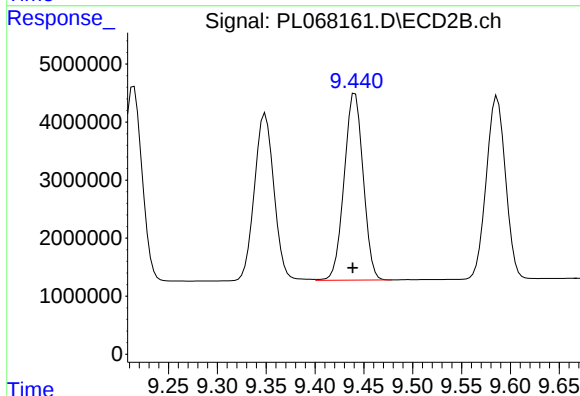
R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 42813635
Conc: 49.97 ng/ml



#17 4,4'-DDT

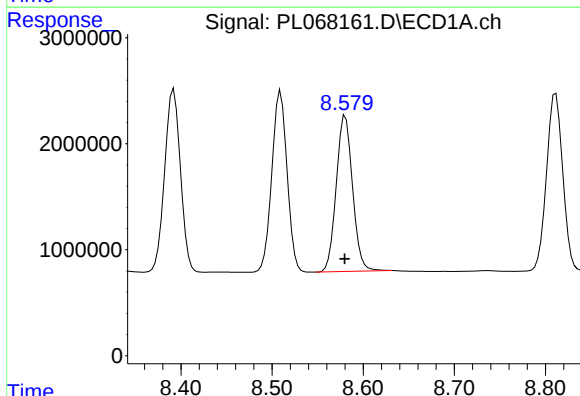
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 19896794
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



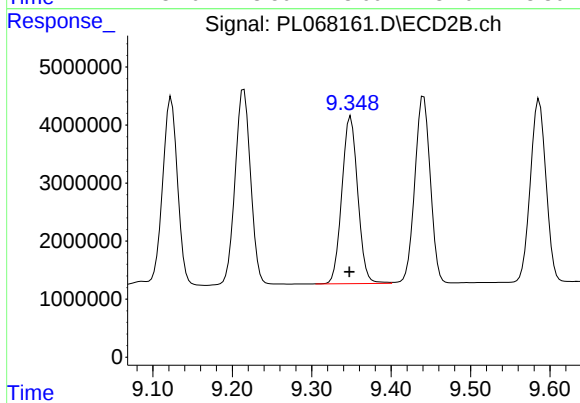
#17 4,4'-DDT

R.T.: 9.441 min
Delta R.T.: 0.003 min
Response: 43632060
Conc: 46.27 ng/ml



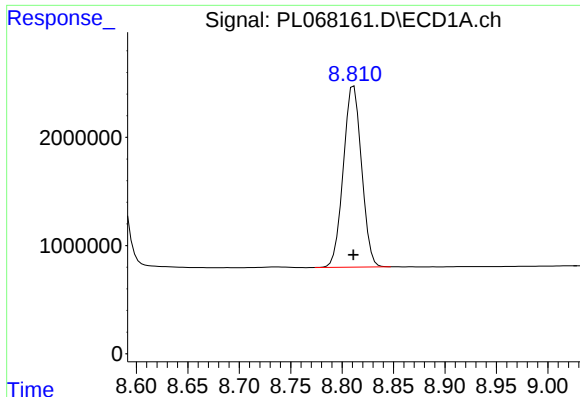
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 18292484
Conc: 58.68 ng/ml



#18 Endrin aldehyde

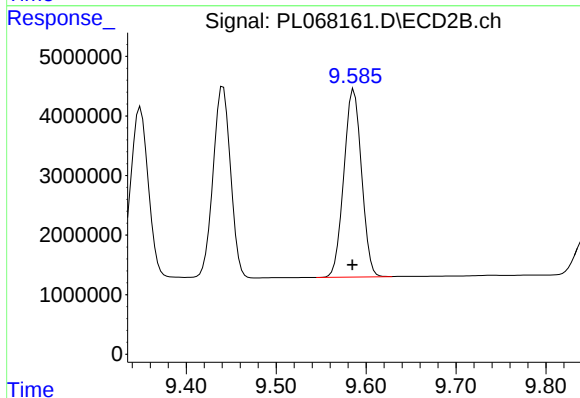
R.T.: 9.349 min
Delta R.T.: 0.002 min
Response: 40129776
Conc: 55.02 ng/ml



#19 Endosulfan Sulfate

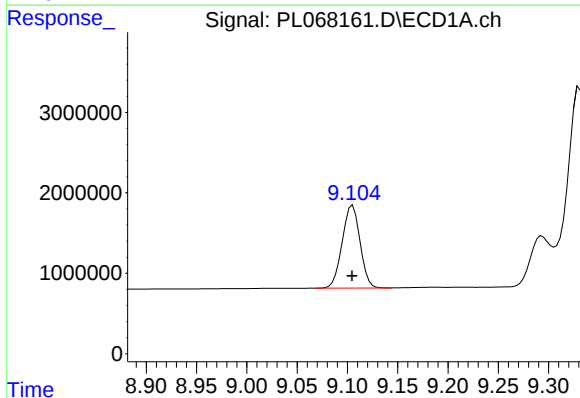
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 20681658
Conc: 50.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



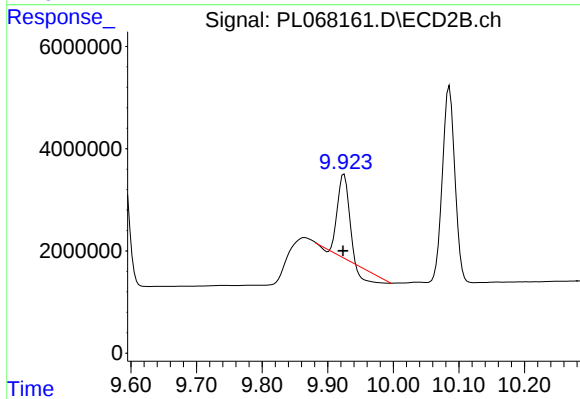
#19 Endosulfan Sulfate

R.T.: 9.586 min
Delta R.T.: 0.002 min
Response: 43066827
Conc: 48.17 ng/ml



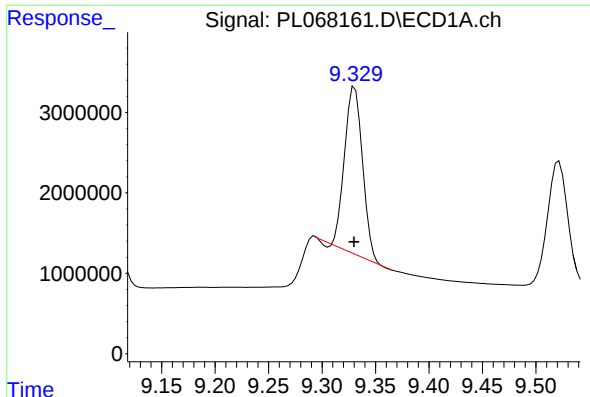
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 12664973
Conc: 53.44 ng/ml



#20 Methoxychlor

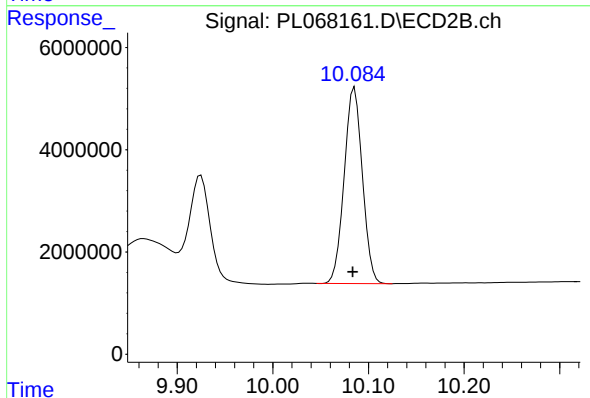
R.T.: 9.925 min
Delta R.T.: 0.002 min
Response: 16187958
Conc: 31.72 ng/ml



#21 Endrin ketone

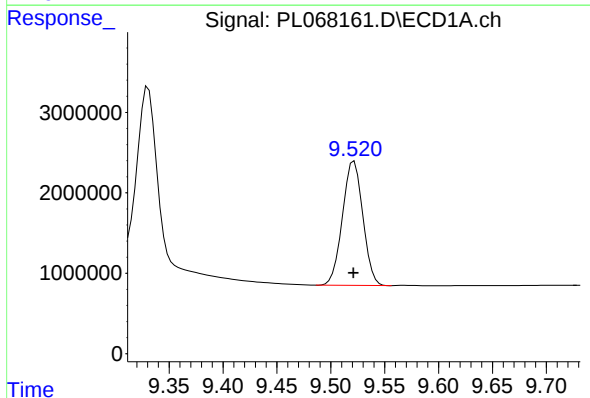
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 23879657
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



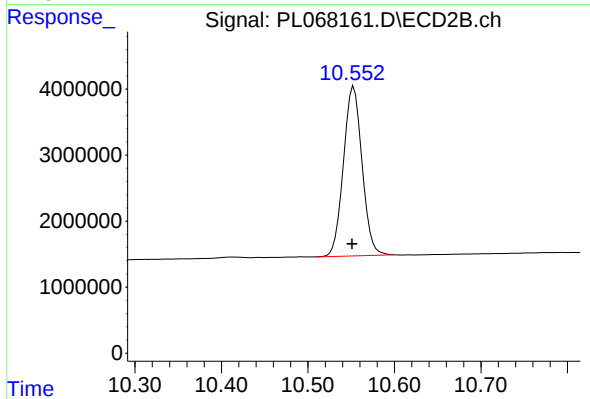
#21 Endrin ketone

R.T.: 10.085 min
Delta R.T.: 0.002 min
Response: 50847538
Conc: 51.43 ng/ml



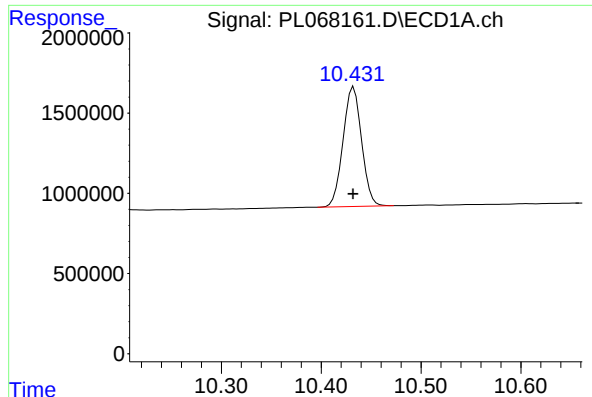
#22 Mirex

R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 20380965
Conc: 56.90 ng/ml



#22 Mirex

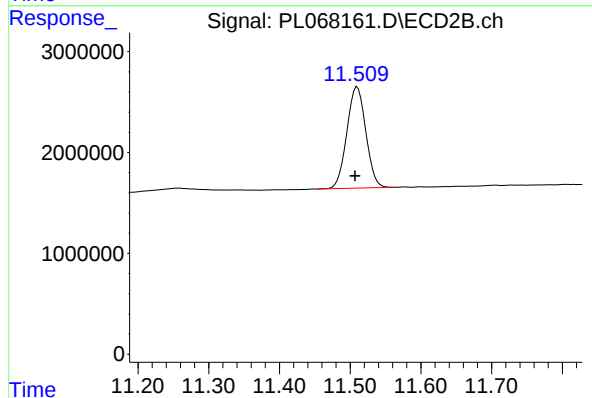
R.T.: 10.553 min
Delta R.T.: 0.002 min
Response: 38174233
Conc: 50.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 9626093
Conc: 23.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137673BS



#28 Decachlorobiphenyl

R.T.: 11.510 min
Delta R.T.: 0.003 min
Response: 18753894
Conc: 20.84 ng/ml