

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
 Data File : PL068829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 12:30
 Operator : AR\AJ
 Sample : PB138265BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138265BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 08:29:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.639	5.569	7249713	18813830	17.527	18.530
2)	SA Decachlor...	10.408	11.488	10924547	19027973	19.009	19.612
Target Compounds							
2)	A alpha-BHC	5.346	6.150	26217682	70194437	47.397	51.545
3)	MA gamma-BHC...	5.769	6.545	26406215	66545413	48.654	51.146
4)	MA Heptachlor	6.179	7.194	27196304	66756784	46.304	49.727
5)	MB Aldrin	6.505	7.566	24732347	60208806	46.250	49.886
6)	B beta-BHC	6.148	6.797	13416767	33215614	47.594	51.271
7)	B delta-BHC	6.409	7.065	25180941	62640113	46.931	49.721
8)	B Heptachlo...	7.080	8.031	25033070	57889254	46.969	50.075
9)	A Endosulfan I	7.484	8.437	23993767	53282122	47.261	50.524
10)	B gamma-Chl...	7.358	8.300	25874858	57781673	47.214	50.453
11)	B alpha-Chl...	7.428	8.381	25769473	57380342	46.823	49.964
12)	B 4,4'-DDE	7.642	8.568	23352536	54381856	48.346	51.450
13)	MA Dieldrin	7.770	8.726	25101628	55698556	48.524	51.399
14)	MA Endrin	8.061	8.965	23782984	46823262	49.350	51.585
15)	B Endosulfa...	8.371	9.198	23402123	47808468	48.784	52.125
16)	A 4,4'-DDD	8.227	9.107	20442606	43799146	47.630	51.258
17)	MA 4,4'-DDT	8.488	9.424	23030900	46456315	47.421	49.088
18)	B Endrin al...	8.560	9.332	20906922	41266213	55.753	58.887
19)	B Endosulfa...	8.790	9.570	25444323	47667554	49.459	52.296
20)	A Methoxychlor	9.083	9.909	14712401	25364478	46.998	48.741
21)	B Endrin ke...	9.309	10.069	28759793	52531876	49.158	51.589
22)	Mirex	9.498	10.535	23727937	39118082	47.356	49.459

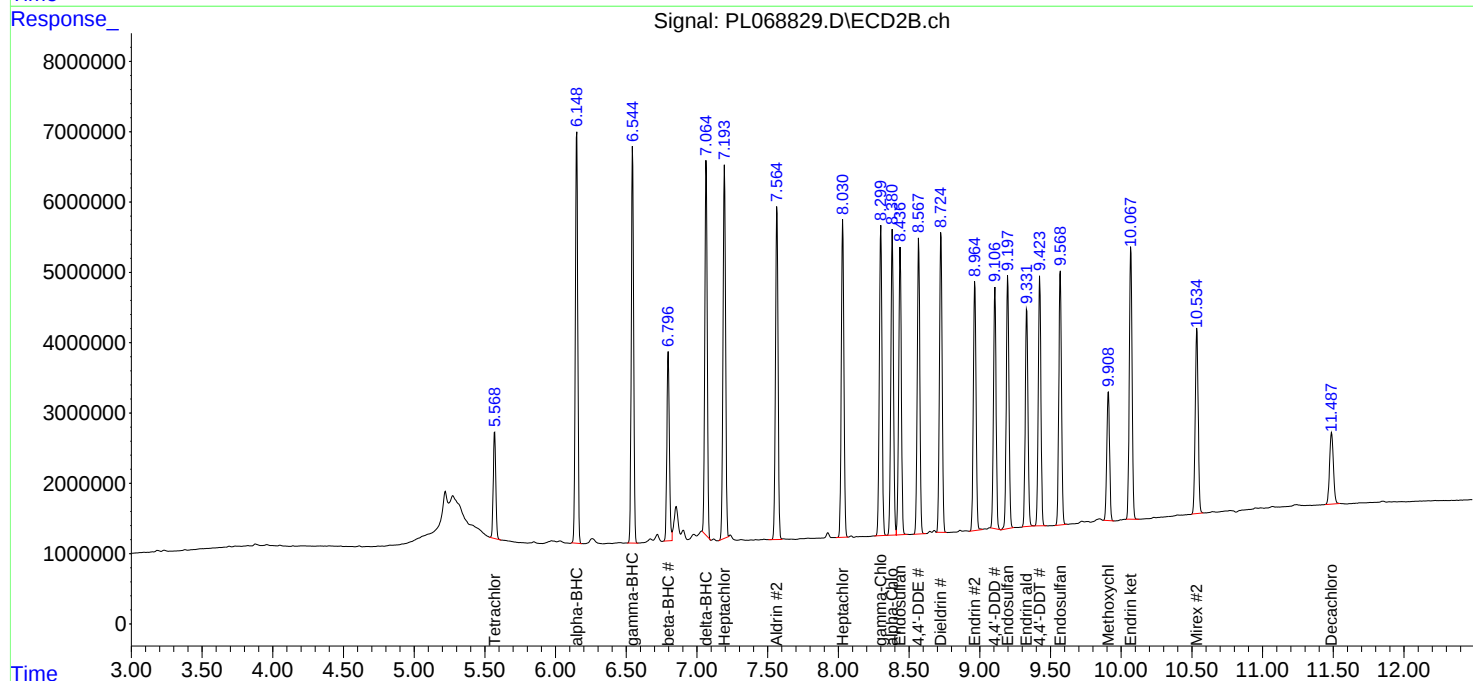
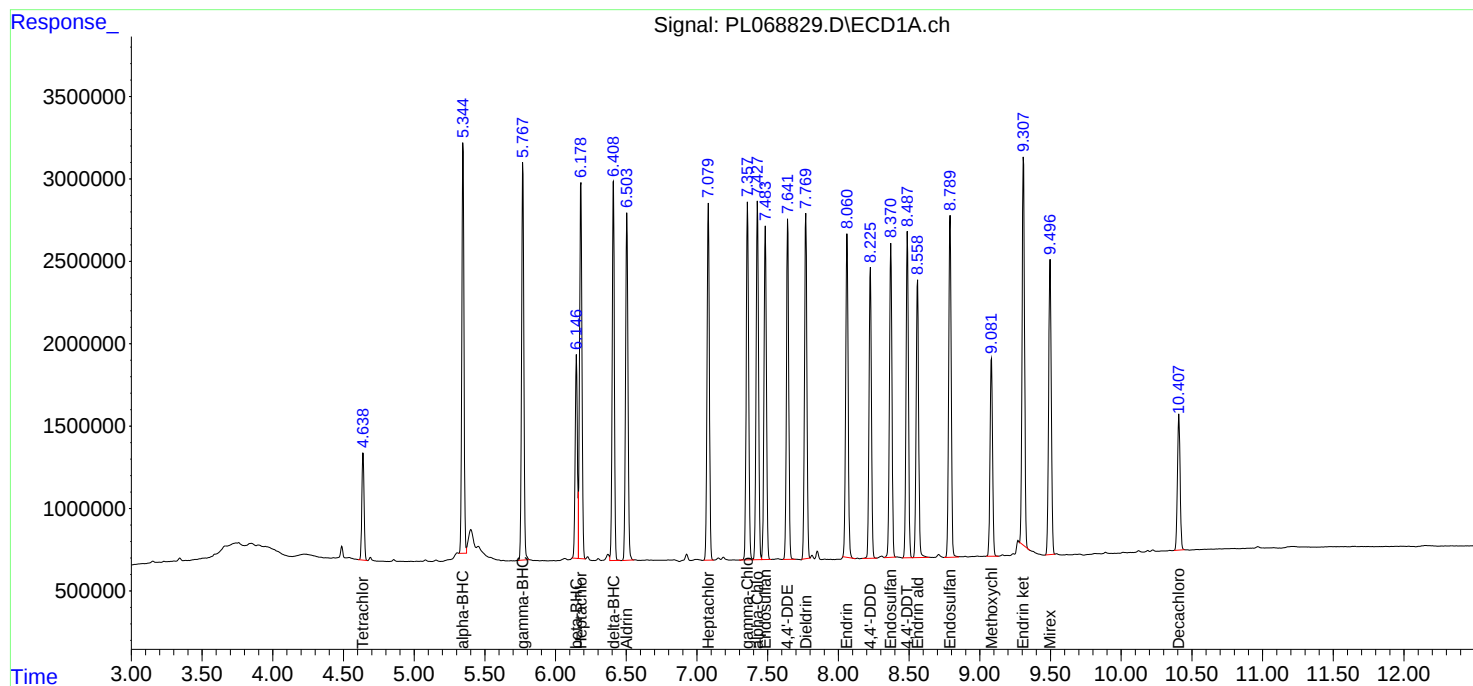
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

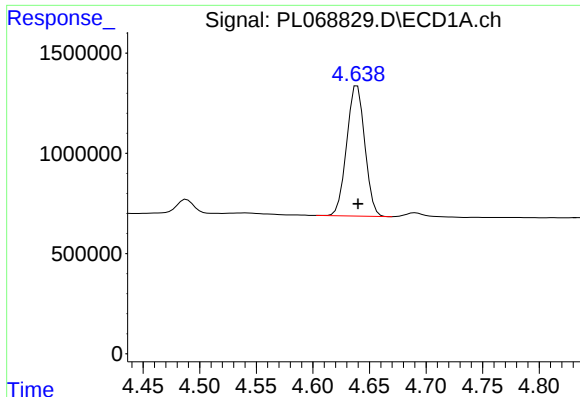
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080921\
Data File : PL068829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2021 12:30
Operator : AR\AJ
Sample : PB138265BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB138265BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 08:29:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

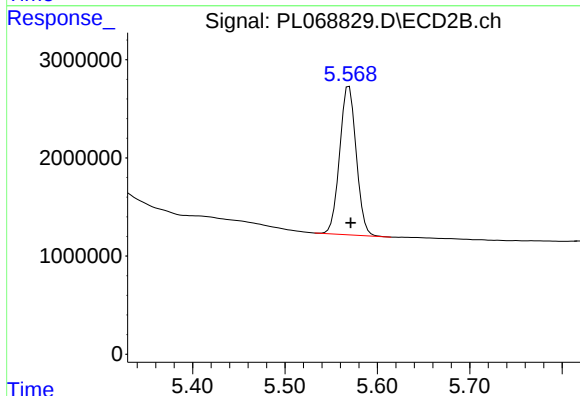




#1 Tetrachloro-m-xylene

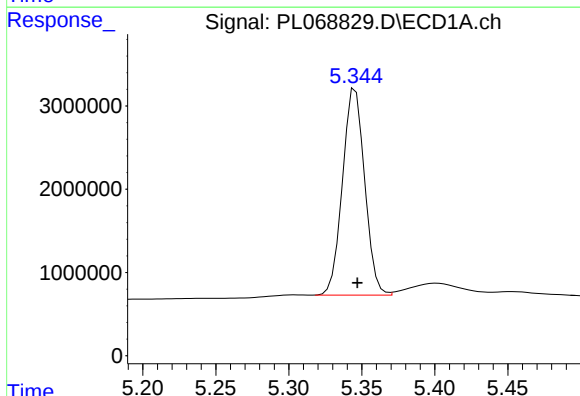
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 7249713
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



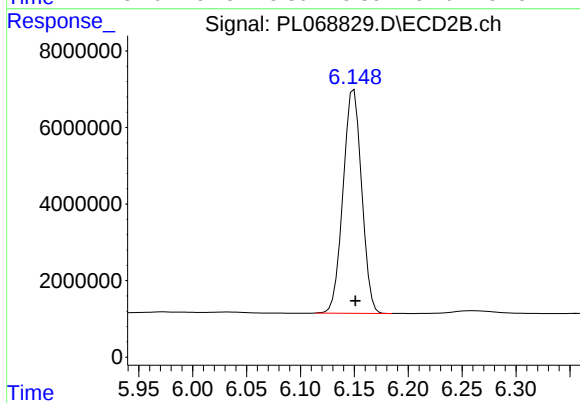
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 18813830
Conc: 18.53 ng/ml



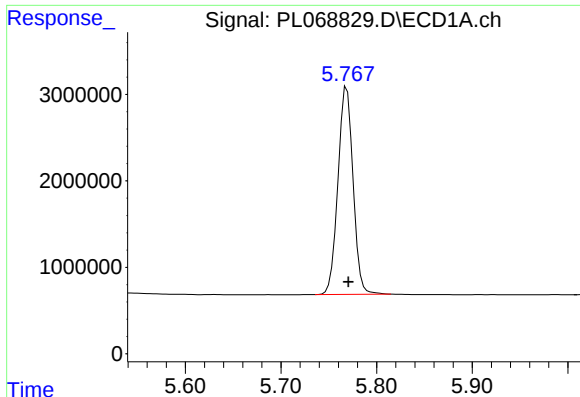
#2 alpha-BHC

R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 26217682
Conc: 47.40 ng/ml



#2 alpha-BHC

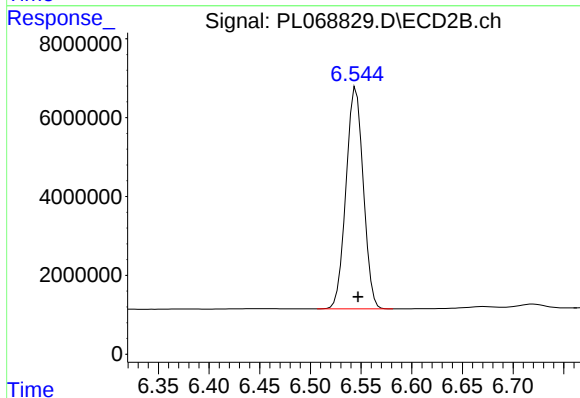
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 70194437
Conc: 51.54 ng/ml



#3 gamma-BHC (Lindane)

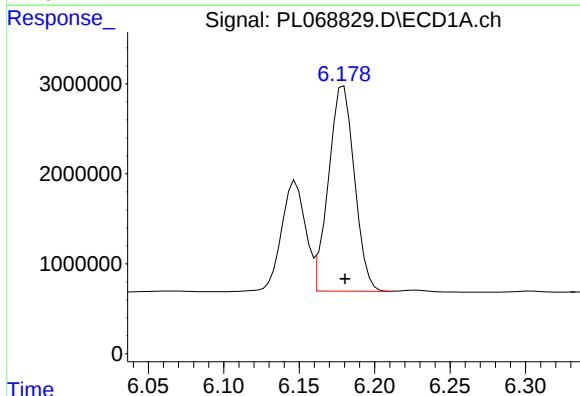
R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 26406215
Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



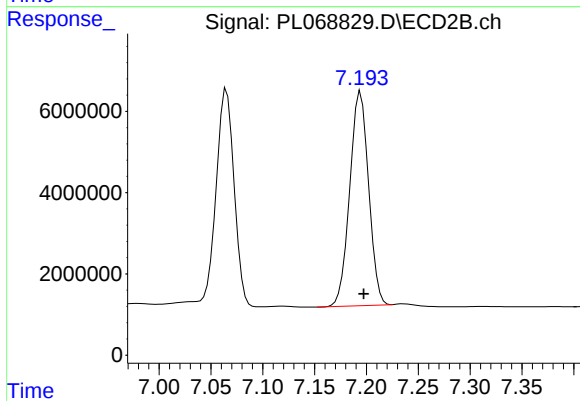
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 66545413
Conc: 51.15 ng/ml



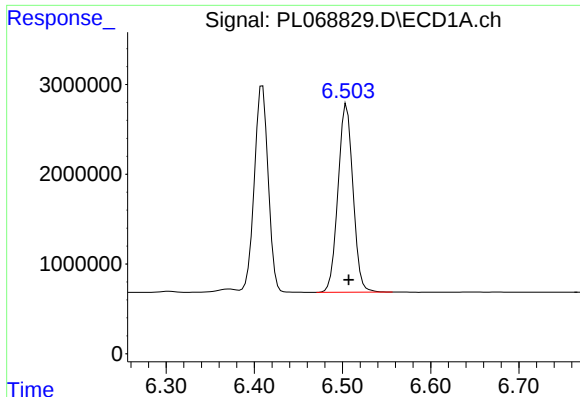
#4 Heptachlor

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 27196304
Conc: 46.30 ng/ml



#4 Heptachlor

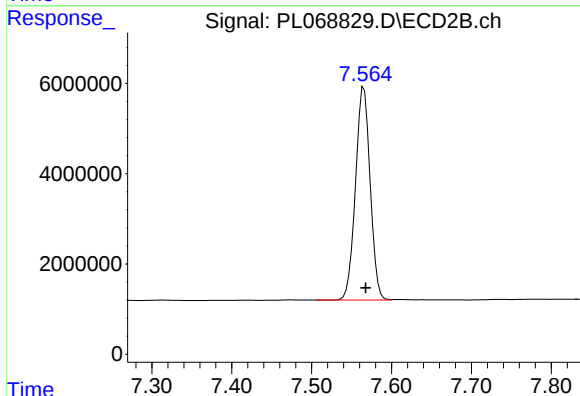
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 66756784
Conc: 49.73 ng/ml



#5 Aldrin

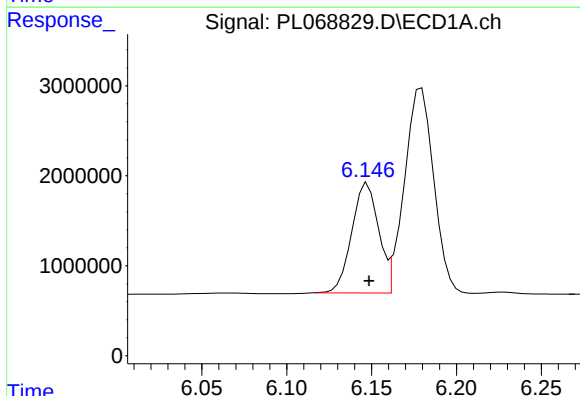
R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 24732347
Conc: 46.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



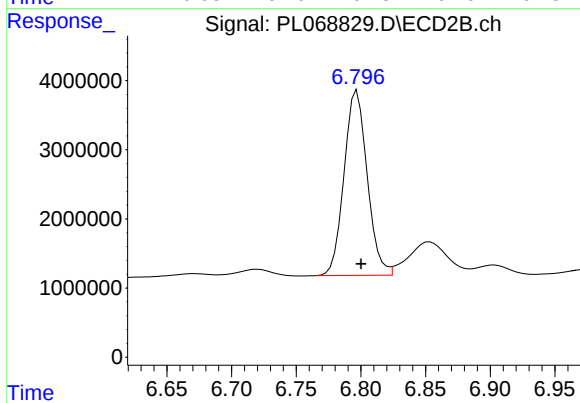
#5 Aldrin

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 60208806
Conc: 49.89 ng/ml



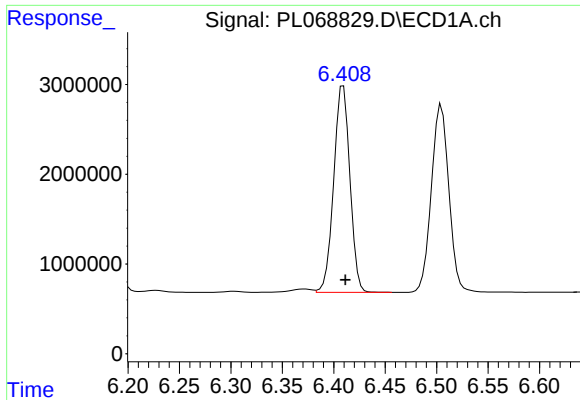
#6 beta-BHC

R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 13416767
Conc: 47.59 ng/ml



#6 beta-BHC

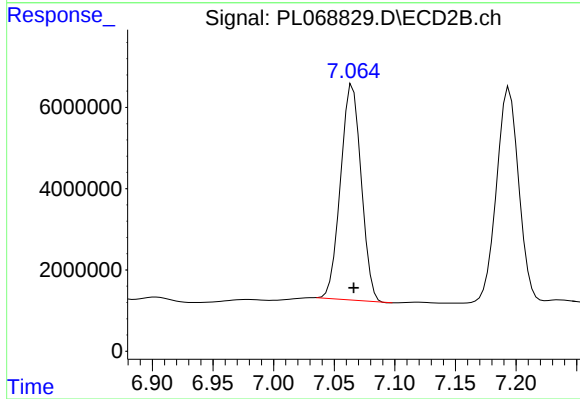
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 33215614
Conc: 51.27 ng/ml



#7 delta-BHC

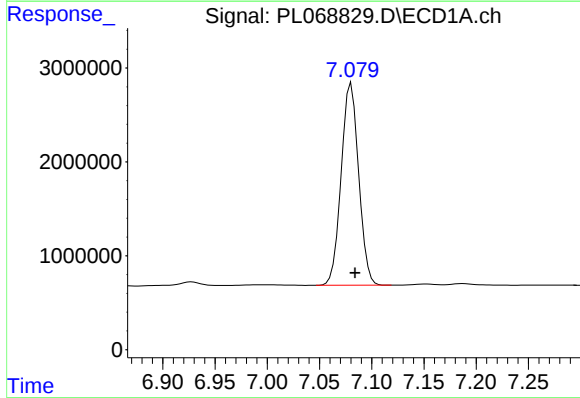
R.T.: 6.409 min
Delta R.T.: -0.002 min
Response: 25180941
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



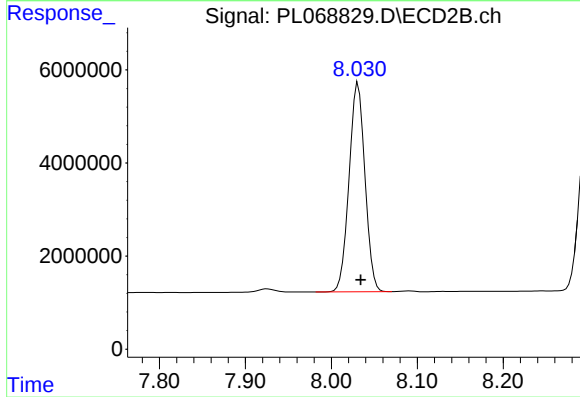
#7 delta-BHC

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 62640113
Conc: 49.72 ng/ml



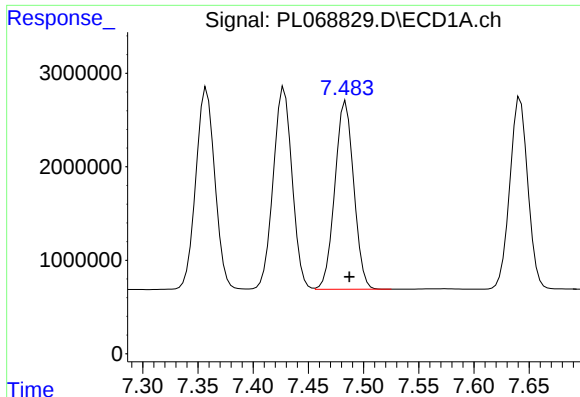
#8 Heptachlor epoxide

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 25033070
Conc: 46.97 ng/ml



#8 Heptachlor epoxide

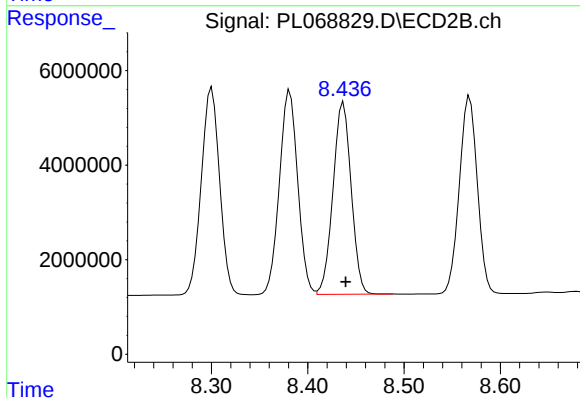
R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 57889254
Conc: 50.07 ng/ml



#9 Endosulfan I

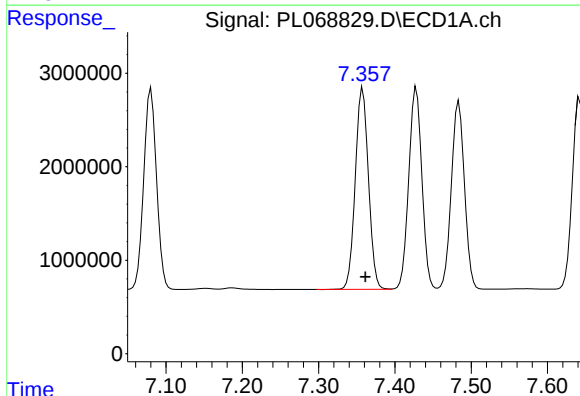
R.T.: 7.484 min
Delta R.T.: -0.003 min
Response: 23993767
Conc: 47.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



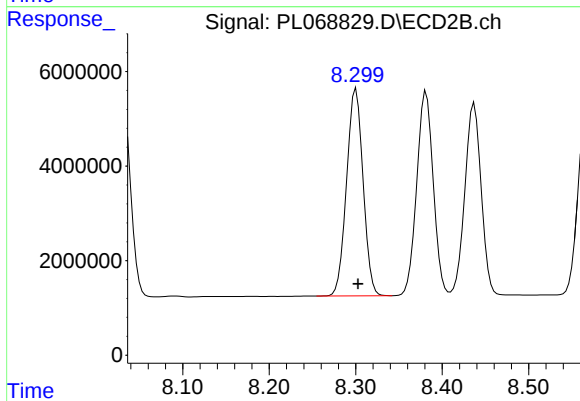
#9 Endosulfan I

R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 53282122
Conc: 50.52 ng/ml



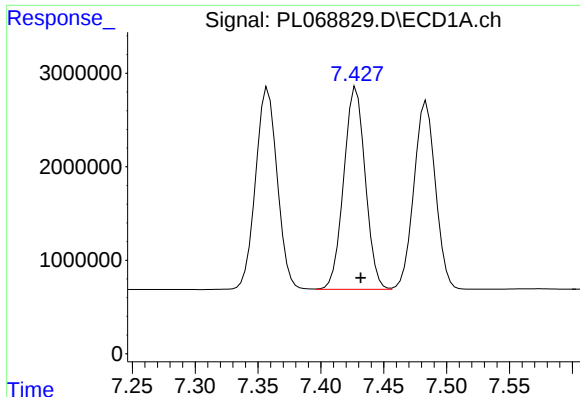
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.003 min
Response: 25874858
Conc: 47.21 ng/ml



#10 gamma-Chlordane

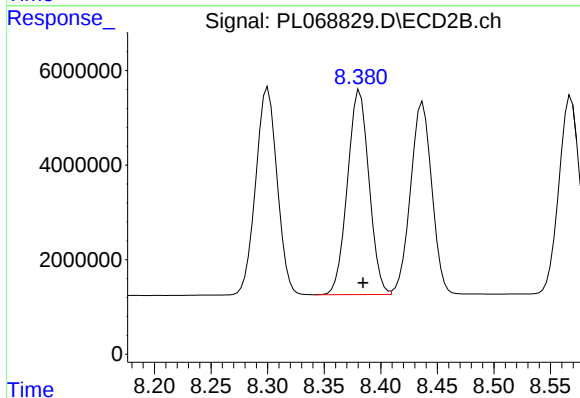
R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 57781673
Conc: 50.45 ng/ml



#11 alpha-Chlordane

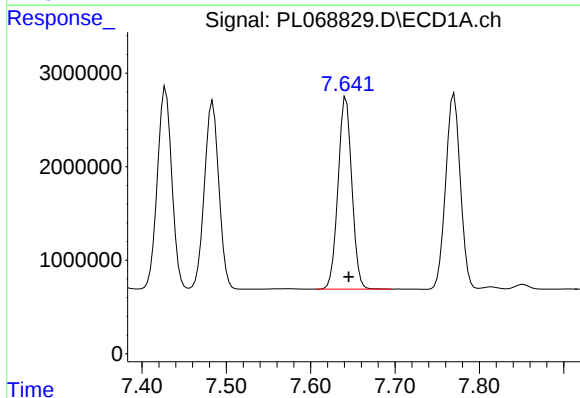
R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 25769473
Conc: 46.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



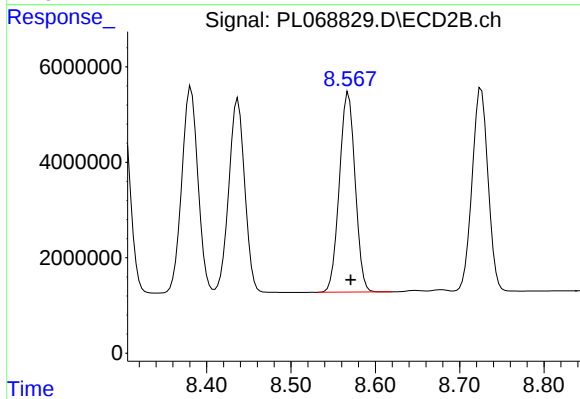
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 57380342
Conc: 49.96 ng/ml



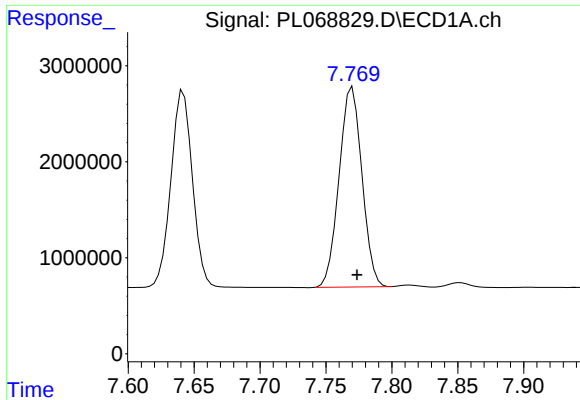
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 23352536
Conc: 48.35 ng/ml



#12 4,4'-DDE

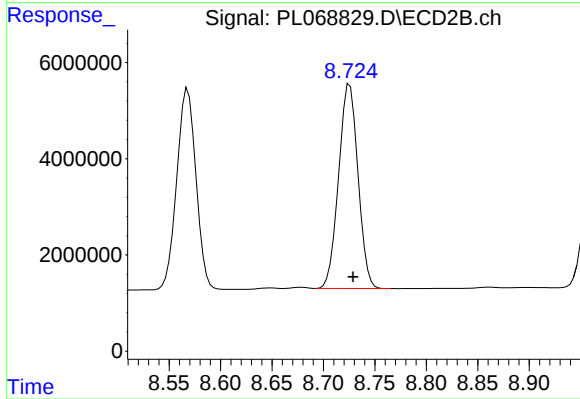
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 54381856
Conc: 51.45 ng/ml



#13 Dieldrin

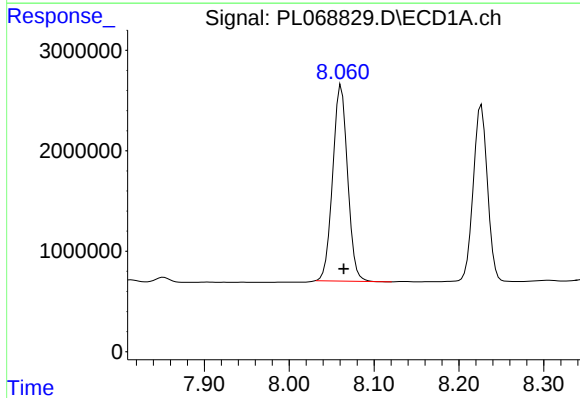
R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 25101628
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



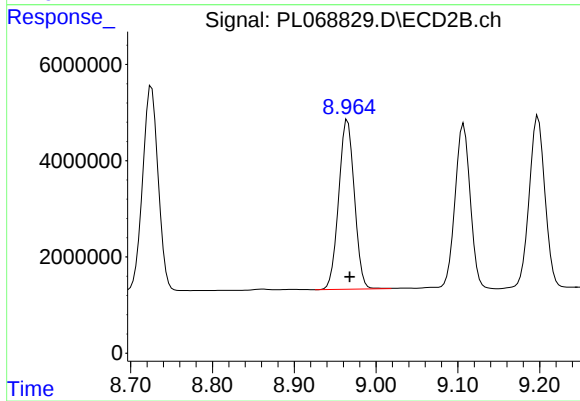
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 55698556
Conc: 51.40 ng/ml



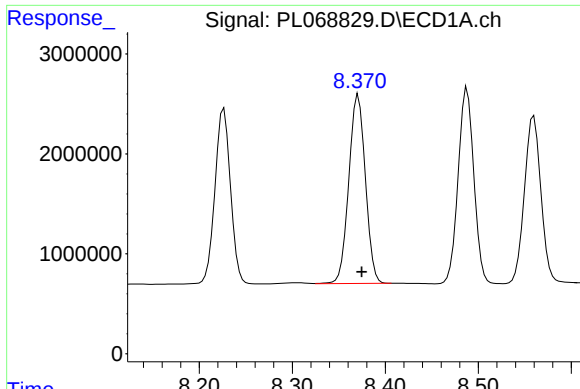
#14 Endrin

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 23782984
Conc: 49.35 ng/ml



#14 Endrin

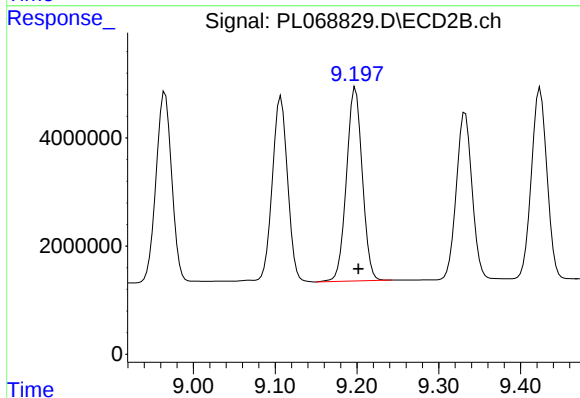
R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 46823262
Conc: 51.58 ng/ml



#15 Endosulfan II

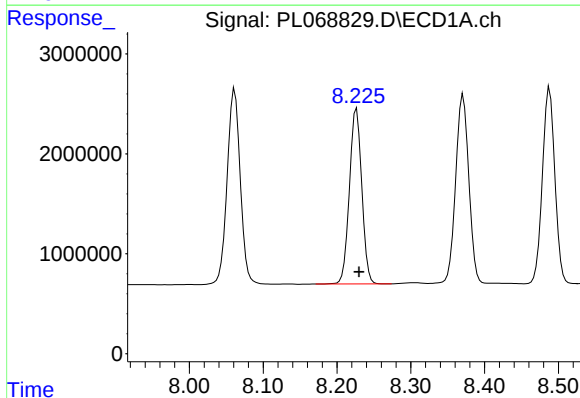
R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 23402123
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



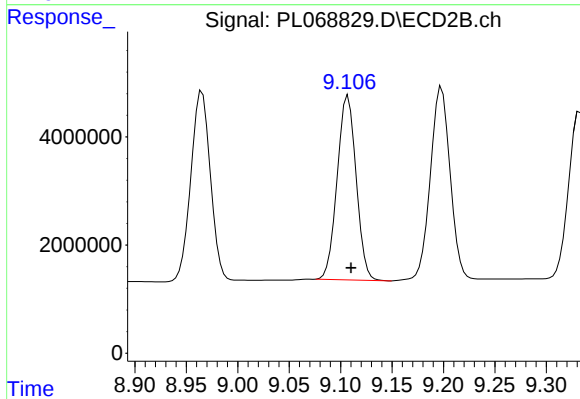
#15 Endosulfan II

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 47808468
Conc: 52.13 ng/ml



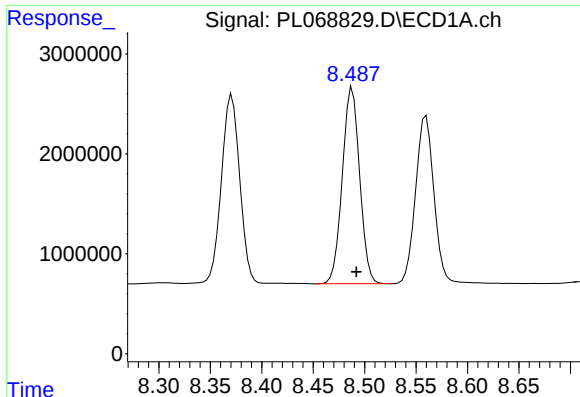
#16 4,4'-DDD

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 20442606
Conc: 47.63 ng/ml



#16 4,4'-DDD

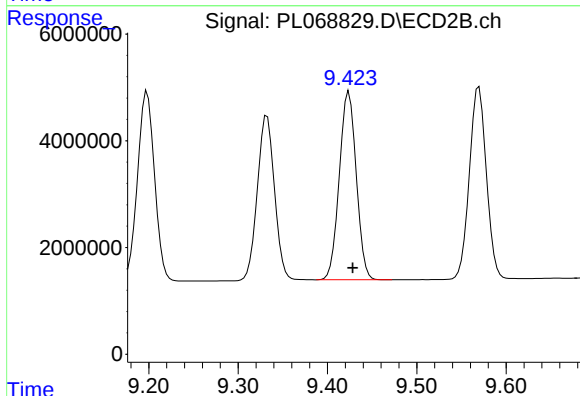
R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 43799146
Conc: 51.26 ng/ml



#17 4,4'-DDT

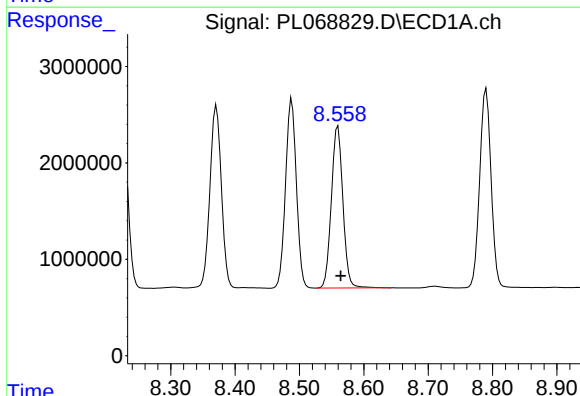
R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 23030900
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



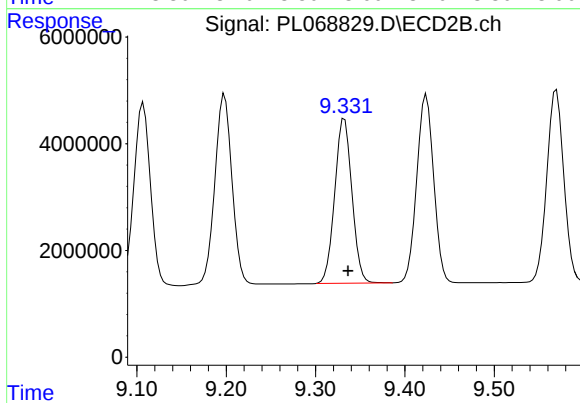
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 46456315
Conc: 49.09 ng/ml



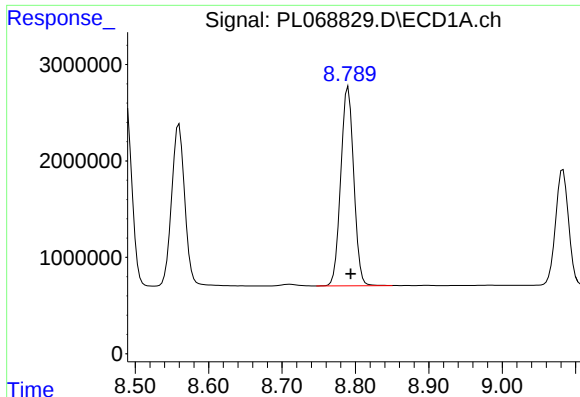
#18 Endrin aldehyde

R.T.: 8.560 min
Delta R.T.: -0.004 min
Response: 20906922
Conc: 55.75 ng/ml



#18 Endrin aldehyde

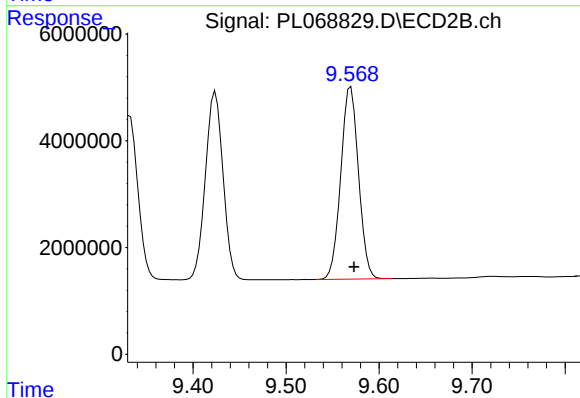
R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 41266213
Conc: 58.89 ng/ml



#19 Endosulfan Sulfate

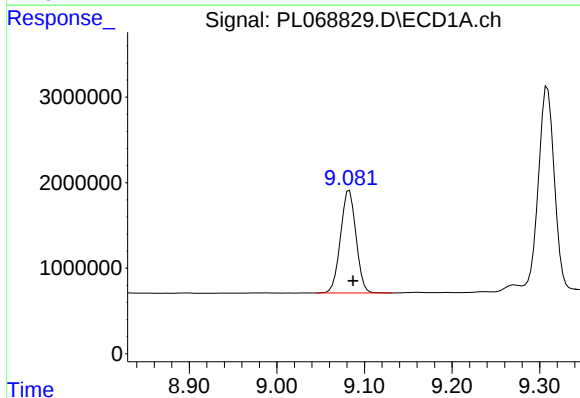
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 25444323
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



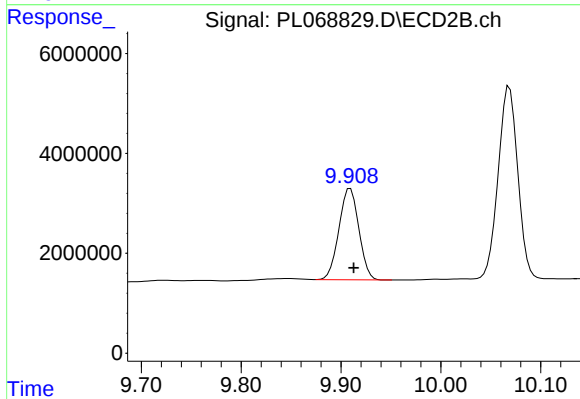
#19 Endosulfan Sulfate

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 47667554
Conc: 52.30 ng/ml



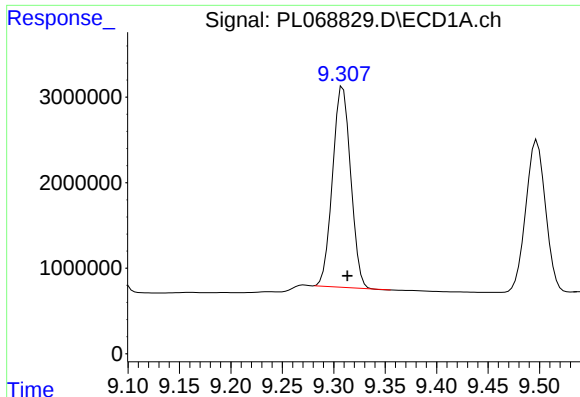
#20 Methoxychlor

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 14712401
Conc: 47.00 ng/ml



#20 Methoxychlor

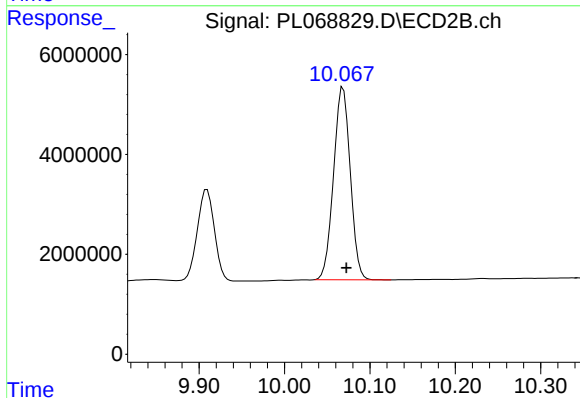
R.T.: 9.909 min
Delta R.T.: -0.004 min
Response: 25364478
Conc: 48.74 ng/ml



#21 Endrin ketone

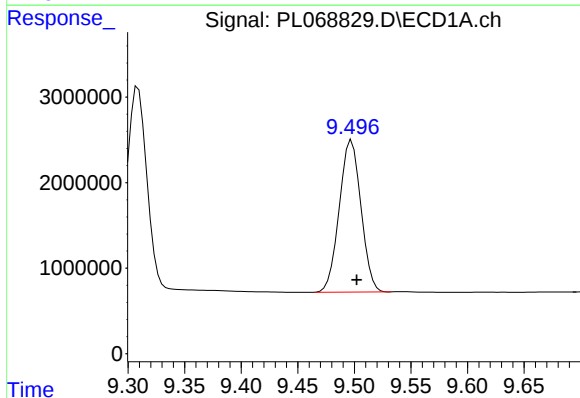
R.T.: 9.309 min
Delta R.T.: -0.004 min
Response: 28759793
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



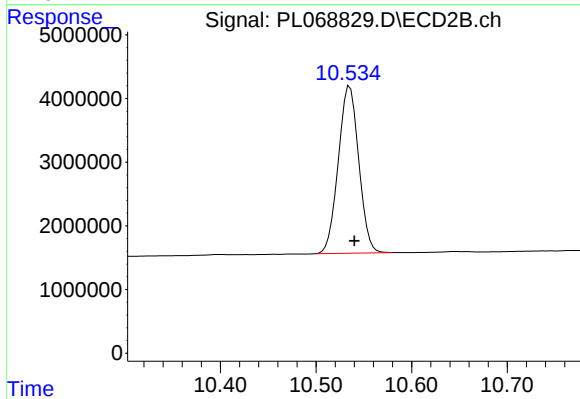
#21 Endrin ketone

R.T.: 10.069 min
Delta R.T.: -0.004 min
Response: 52531876
Conc: 51.59 ng/ml



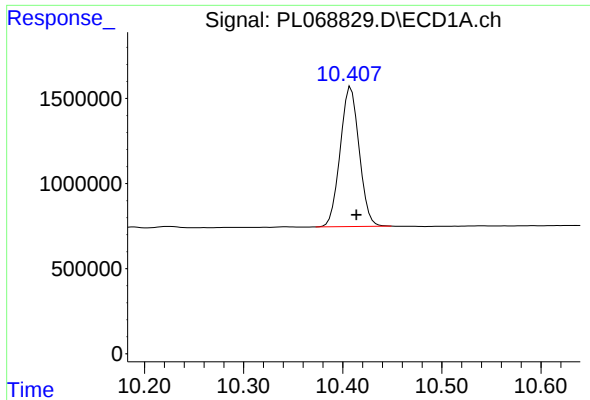
#22 Mirex

R.T.: 9.498 min
Delta R.T.: -0.004 min
Response: 23727937
Conc: 47.36 ng/ml



#22 Mirex

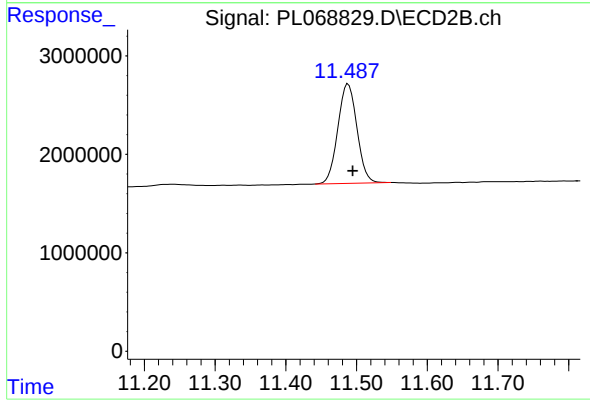
R.T.: 10.535 min
Delta R.T.: -0.005 min
Response: 39118082
Conc: 49.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.005 min
Response: 10924547
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138265BS



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 19027973
Conc: 19.61 ng/ml