

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081221\
 Data File : PL068936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 16:46
 Operator : AR\AJ
 Sample : PB138352BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138352BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:18:27 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	5.567	8859254	24819025	21.418	24.444
2)	SA Decachlor...	10.408	11.489	13045210	21970248	22.699	22.644
Target Compounds							
2)	A alpha-BHC	5.345	6.148	32700421	79381065	59.117	58.290
3)	MA gamma-BHC...	5.768	6.544	27251498	74086213	50.212	56.942
4)	MA Heptachlor	6.179	7.193	29076843	73206119	49.506	54.531
5)	MB Aldrin	6.503	7.564	26645468	65525902	49.827	54.291
6)	B beta-BHC	6.147	6.796	14149796	38579734	50.194	59.551
7)	B delta-BHC	6.408	7.064	27860177	71914642	51.924	57.083
8)	B Heptachlo...	7.080	8.030	26681056	62169054	50.061	53.777
9)	A Endosulfan I	7.482	8.436	25599014	56838292	50.422	53.896
10)	B gamma-Chl...	7.357	8.299	27720557	61480316	50.581	53.683
11)	B alpha-Chl...	7.426	8.380	27586615	61103316	50.125	53.206
12)	B 4,4'-DDE	7.640	8.567	24767682	57463376	51.276	54.366
13)	MA Dieldrin	7.768	8.725	26721106	58835254	51.654	54.294
14)	MA Endrin	8.060	8.965	24708747	48822106	51.271	53.787
15)	B Endosulfa...	8.370	9.197	24684527	49926509	51.458	54.435
16)	A 4,4'-DDD	8.226	9.107	22181026	46382519	51.680	54.281
17)	MA 4,4'-DDT	8.487	9.424	24059502	47490711	49.539	50.181
18)	B Endrin al...	8.558	9.332	22115912	43227134	58.977	61.686
19)	B Endosulfa...	8.789	9.570	26878158	49282232	52.246	54.067
20)	A Methoxychlor	9.081	9.909	15225835	25537383	48.638	49.073
21)	B Endrin ke...	9.308	10.068	30639588	53642546	52.372	52.680
22)	Mirex	9.496	10.535	25158692	38954565	50.212	49.253

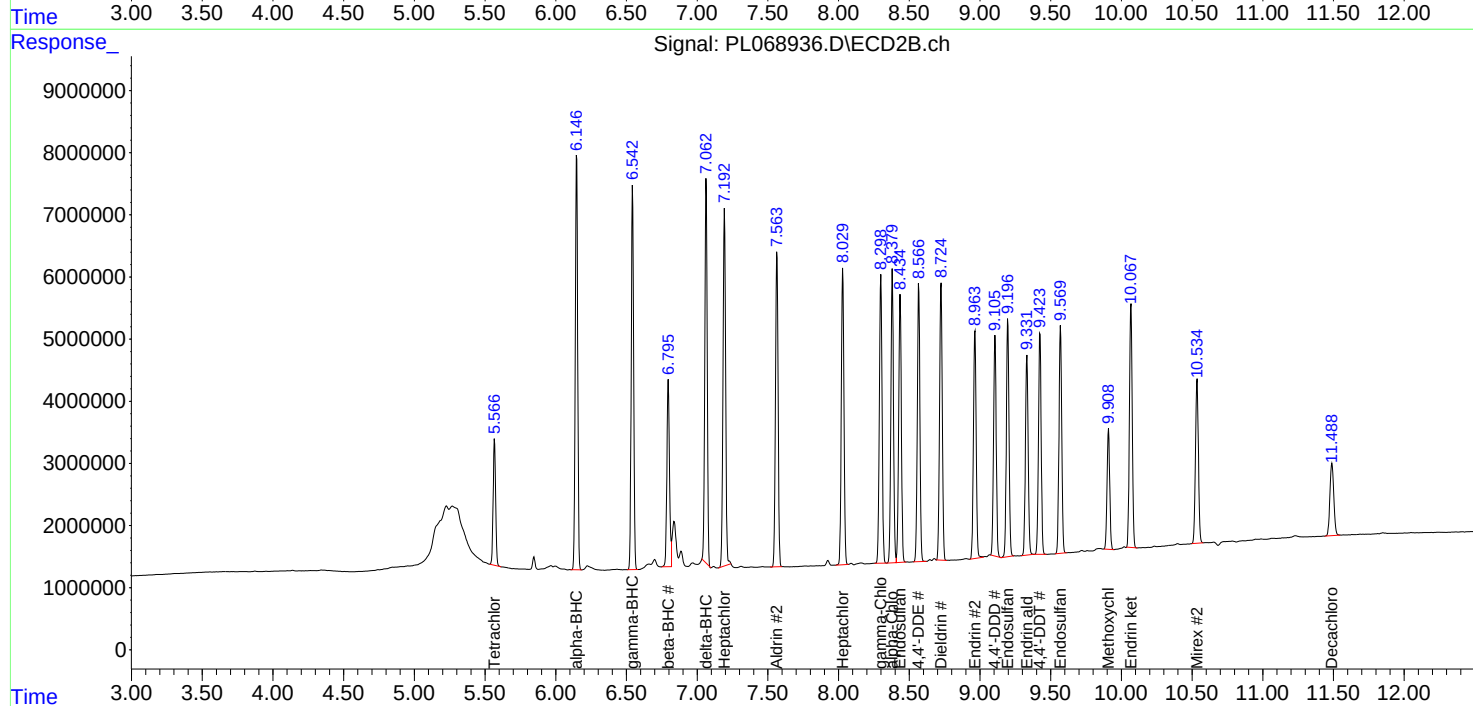
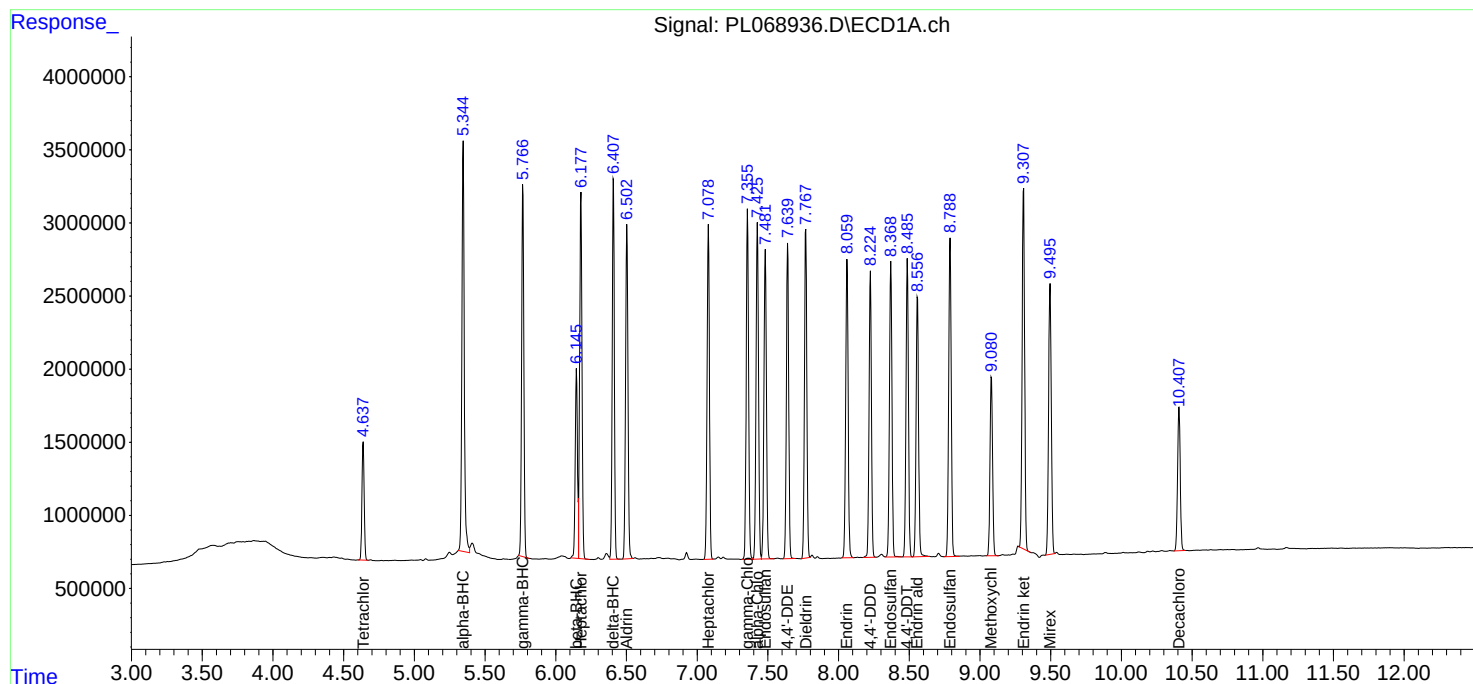
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

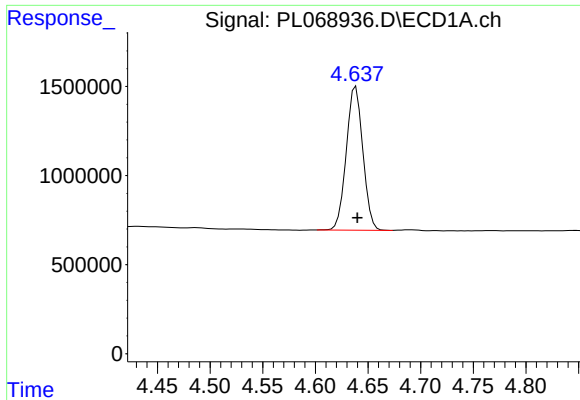
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081221\
Data File : PL068936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 16:46
Operator : AR\AJ
Sample : PB138352BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB138352BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:18:27 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
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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

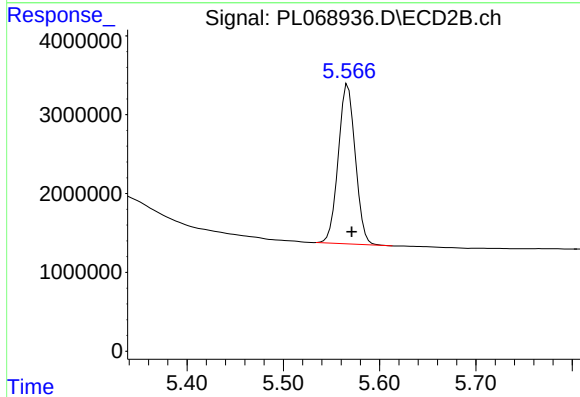




#1 Tetrachloro-m-xylene

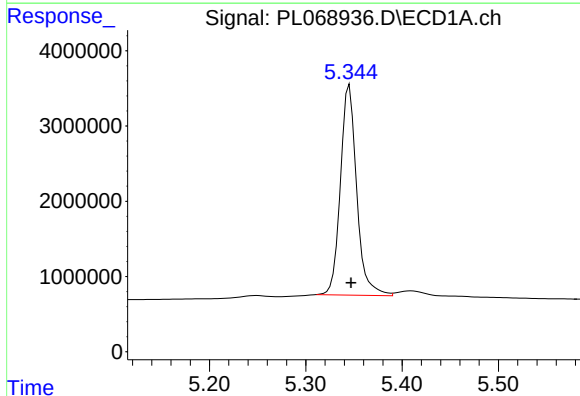
R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 8859254
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



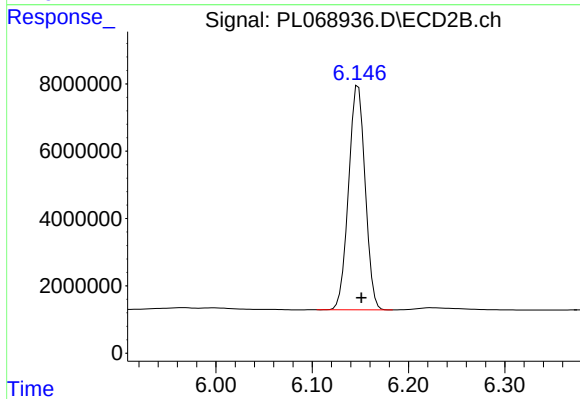
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 24819025
Conc: 24.44 ng/ml



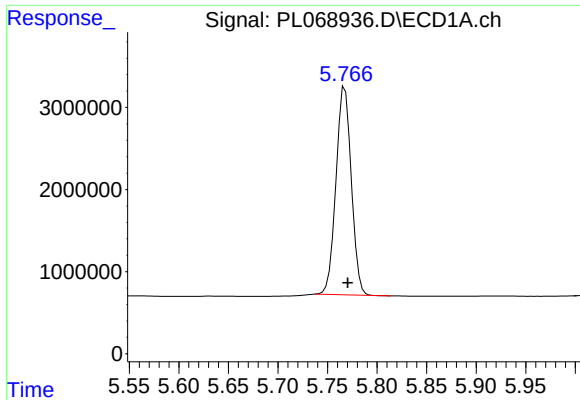
#2 alpha-BHC

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 32700421
Conc: 59.12 ng/ml



#2 alpha-BHC

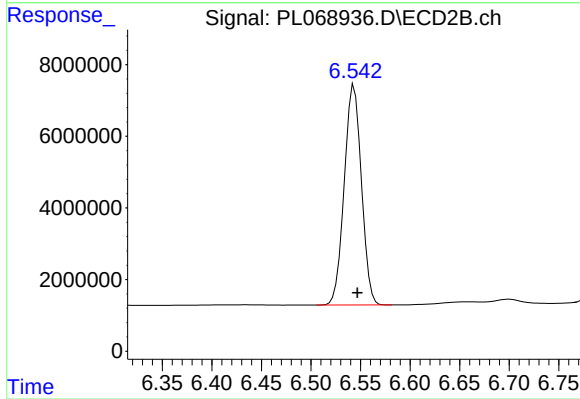
R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 79381065
Conc: 58.29 ng/ml



#3 gamma-BHC (Lindane)

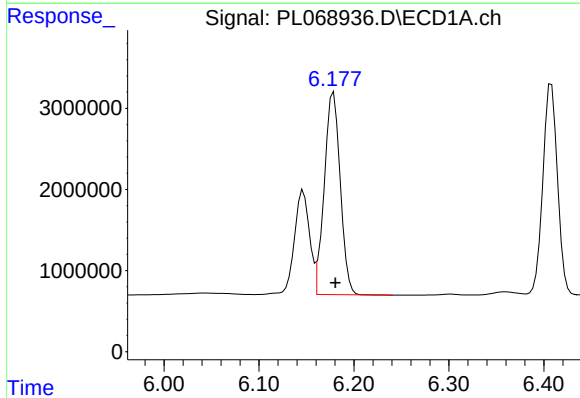
R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 27251498
Conc: 50.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



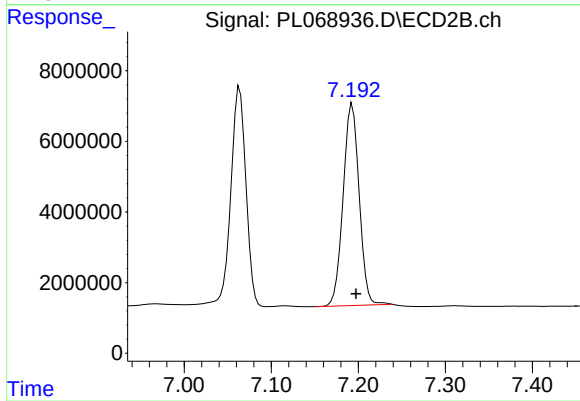
#3 gamma-BHC (Lindane)

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 74086213
Conc: 56.94 ng/ml



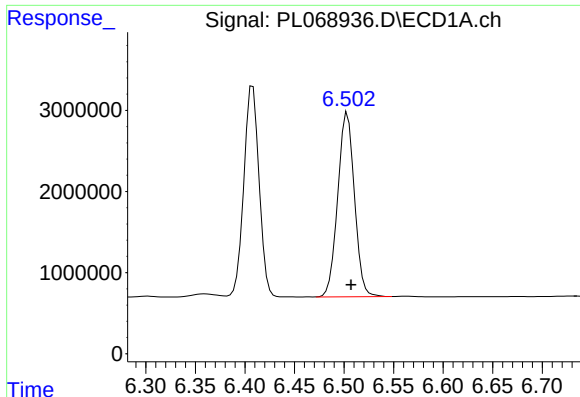
#4 Heptachlor

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 29076843
Conc: 49.51 ng/ml



#4 Heptachlor

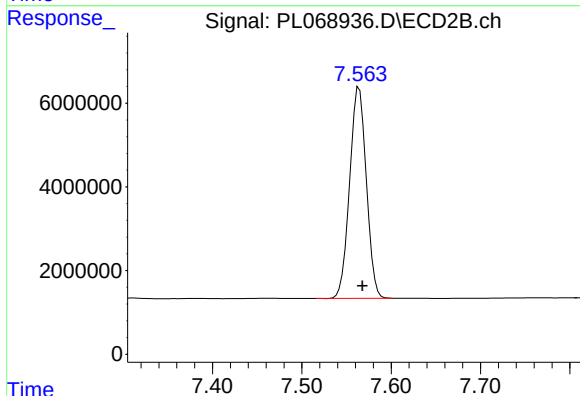
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 73206119
Conc: 54.53 ng/ml



#5 Aldrin

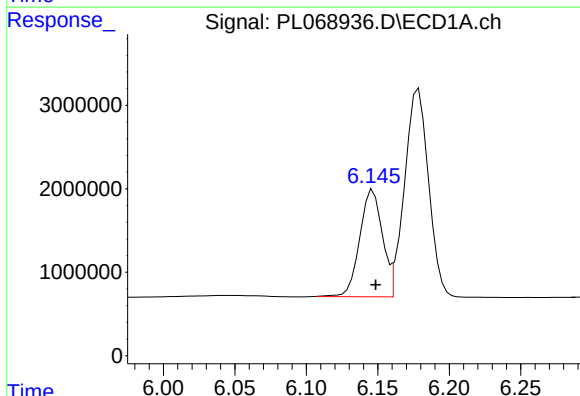
R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 26645468
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



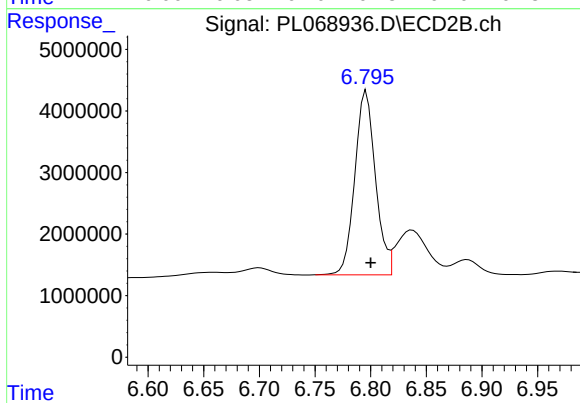
#5 Aldrin

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 65525902
Conc: 54.29 ng/ml



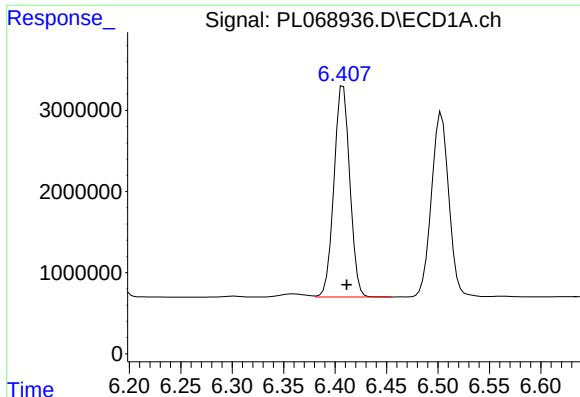
#6 beta-BHC

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 14149796
Conc: 50.19 ng/ml



#6 beta-BHC

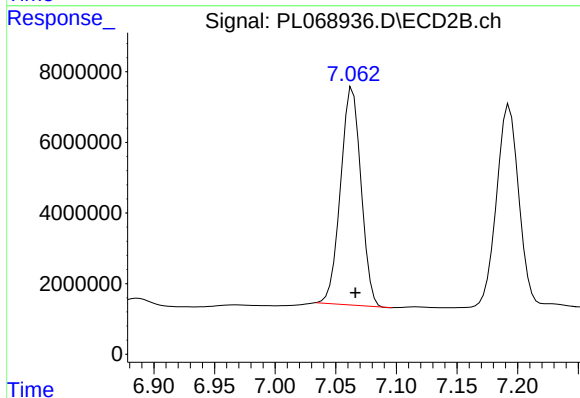
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 38579734
Conc: 59.55 ng/ml



#7 delta-BHC

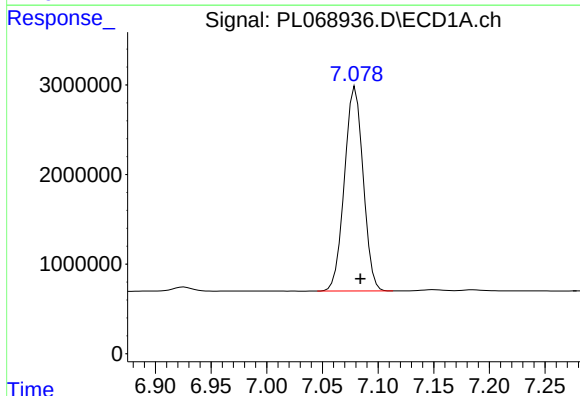
R.T.: 6.408 min
Delta R.T.: -0.004 min
Response: 27860177
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



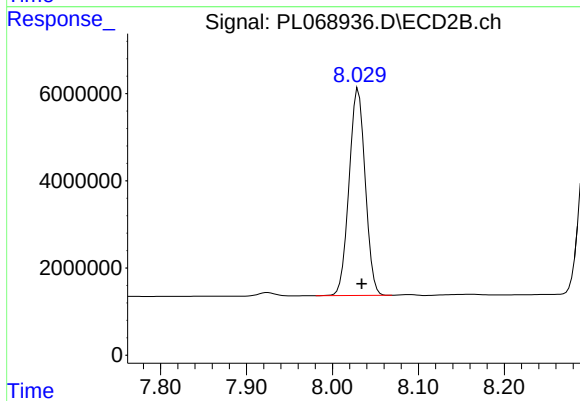
#7 delta-BHC

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 71914642
Conc: 57.08 ng/ml



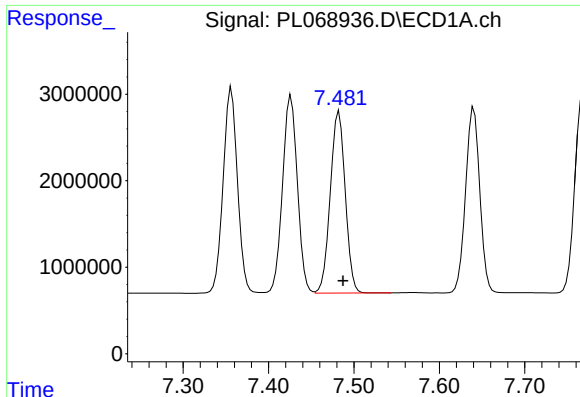
#8 Heptachlor epoxide

R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 26681056
Conc: 50.06 ng/ml



#8 Heptachlor epoxide

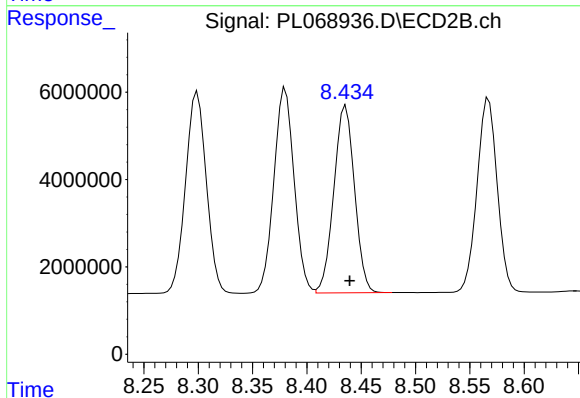
R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 62169054
Conc: 53.78 ng/ml



#9 Endosulfan I

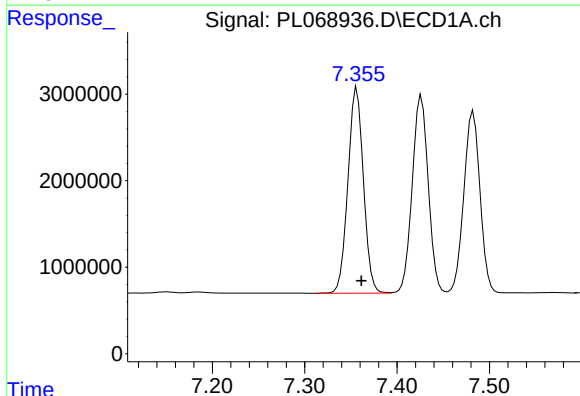
R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 25599014
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



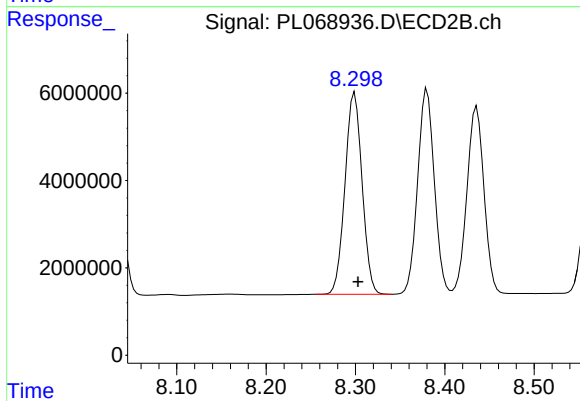
#9 Endosulfan I

R.T.: 8.436 min
Delta R.T.: -0.004 min
Response: 56838292
Conc: 53.90 ng/ml



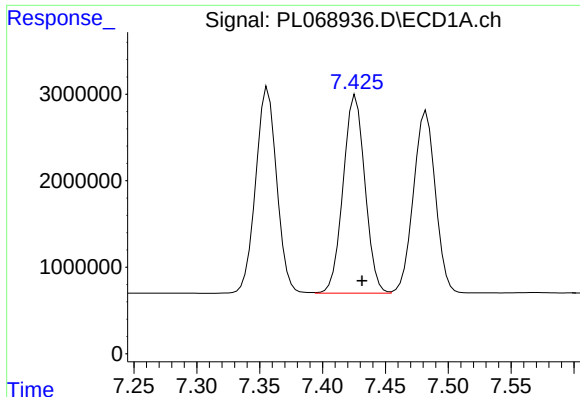
#10 gamma-Chlordane

R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 27720557
Conc: 50.58 ng/ml



#10 gamma-Chlordane

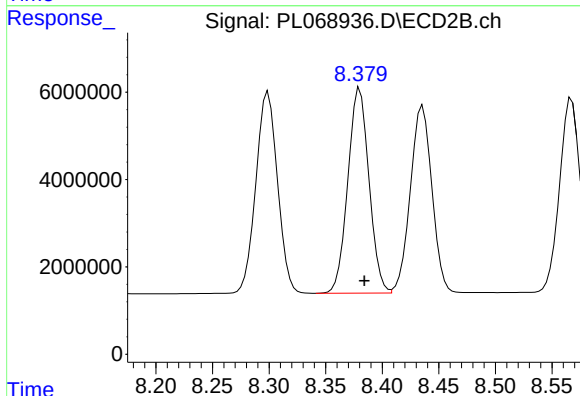
R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 61480316
Conc: 53.68 ng/ml



#11 alpha-Chlordane

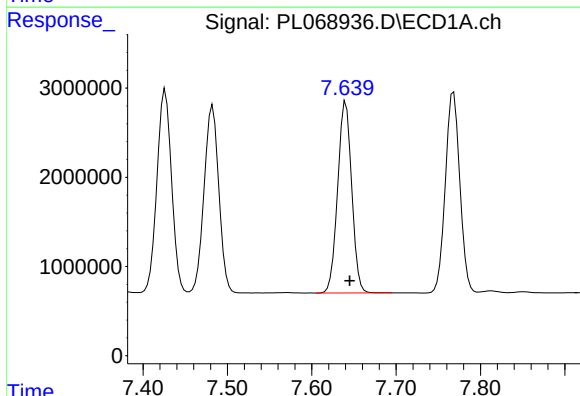
R.T.: 7.426 min
Delta R.T.: -0.005 min
Response: 27586615
Conc: 50.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



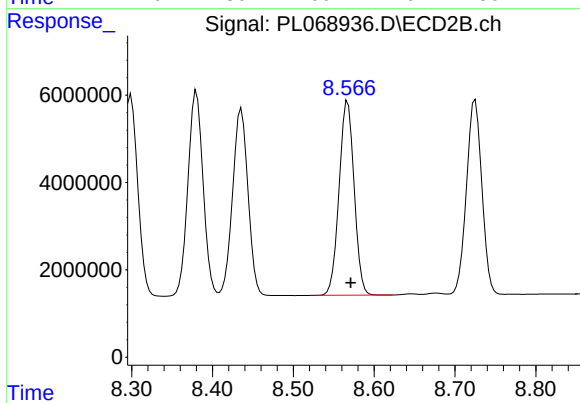
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 61103316
Conc: 53.21 ng/ml



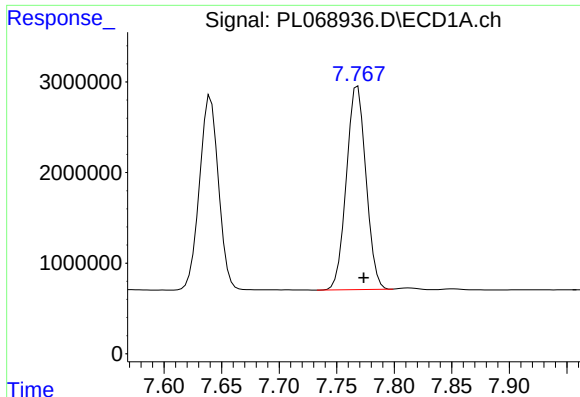
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 24767682
Conc: 51.28 ng/ml



#12 4,4'-DDE

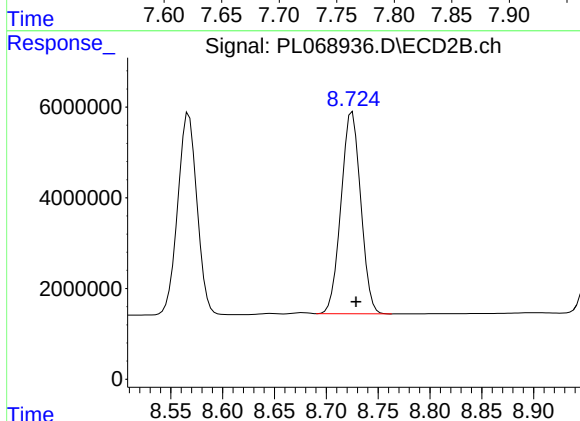
R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 57463376
Conc: 54.37 ng/ml



#13 Dieldrin

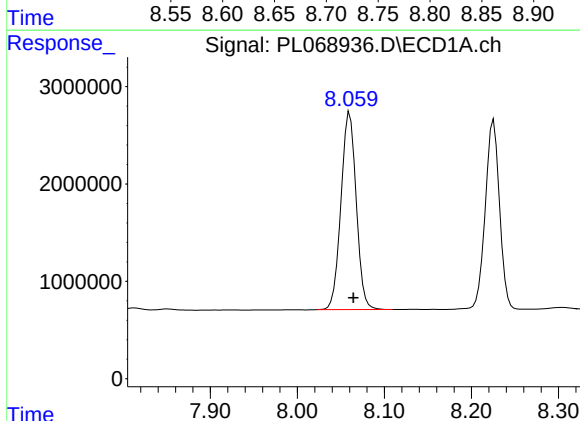
R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 26721106
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



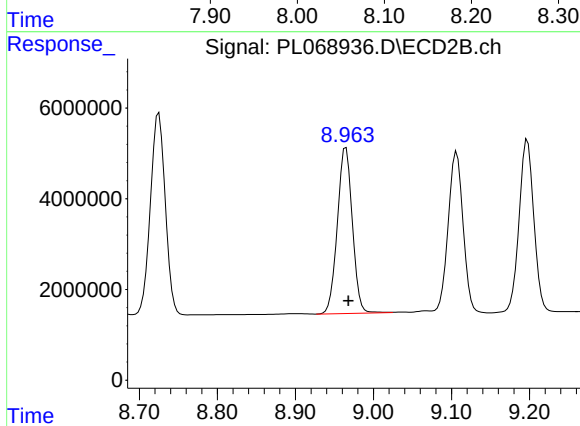
#13 Dieldrin

R.T.: 8.725 min
Delta R.T.: -0.004 min
Response: 58835254
Conc: 54.29 ng/ml



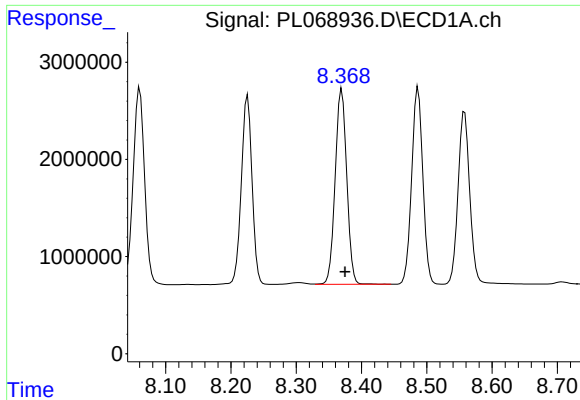
#14 Endrin

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 24708747
Conc: 51.27 ng/ml



#14 Endrin

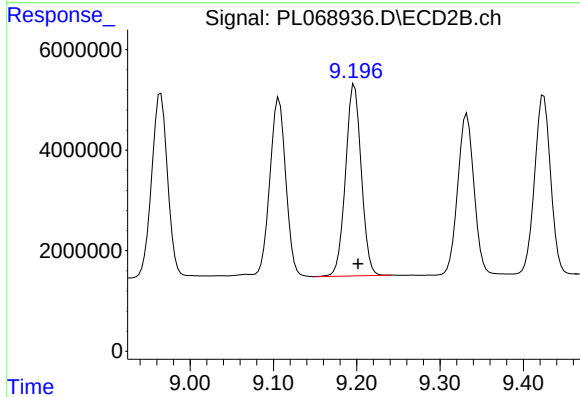
R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 48822106
Conc: 53.79 ng/ml



#15 Endosulfan II

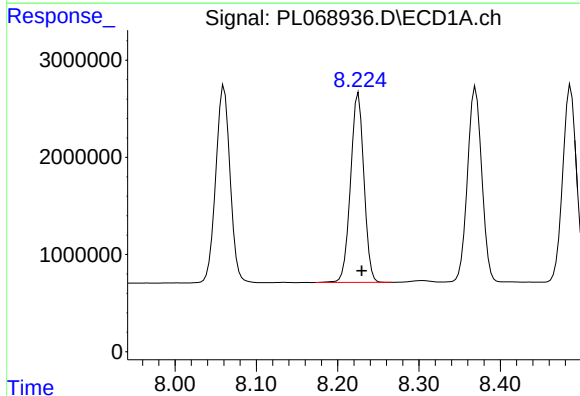
R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 24684527
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



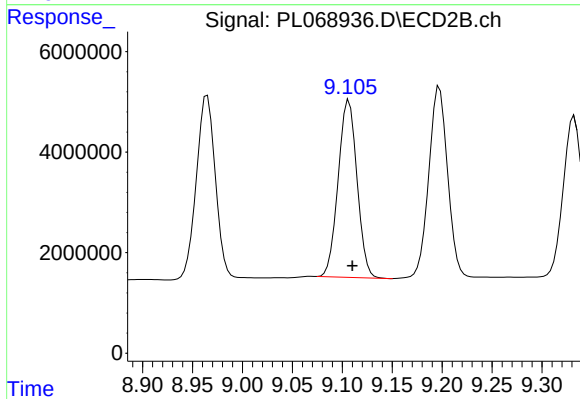
#15 Endosulfan II

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 49926509
Conc: 54.43 ng/ml



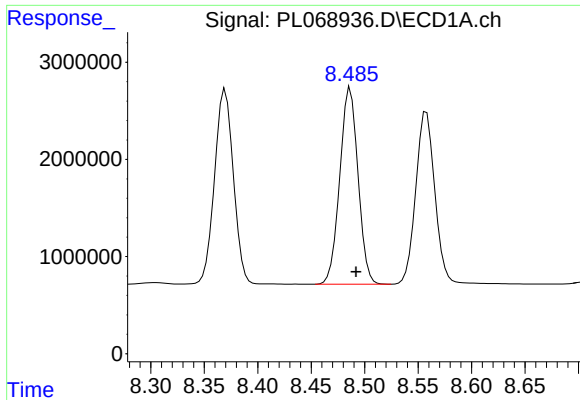
#16 4,4'-DDD

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 22181026
Conc: 51.68 ng/ml



#16 4,4'-DDD

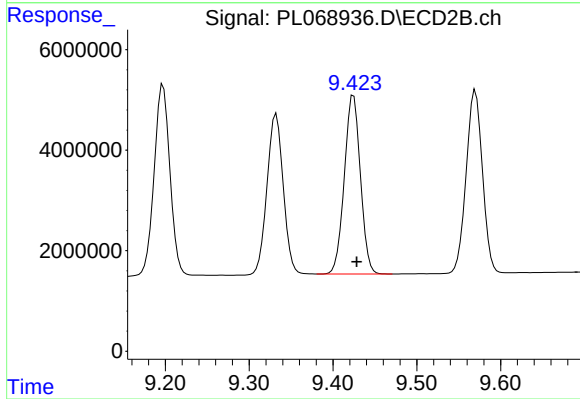
R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 46382519
Conc: 54.28 ng/ml



#17 4,4'-DDT

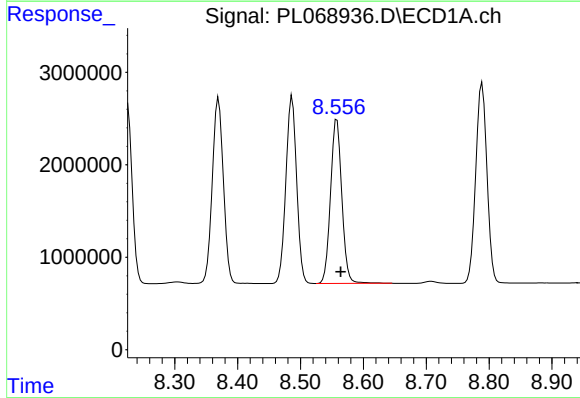
R.T.: 8.487 min
Delta R.T.: -0.005 min
Response: 24059502
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



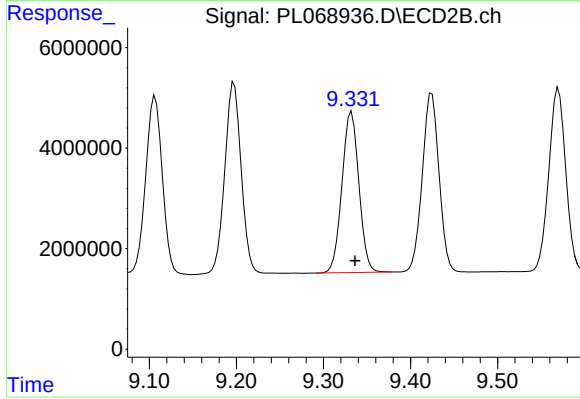
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 47490711
Conc: 50.18 ng/ml



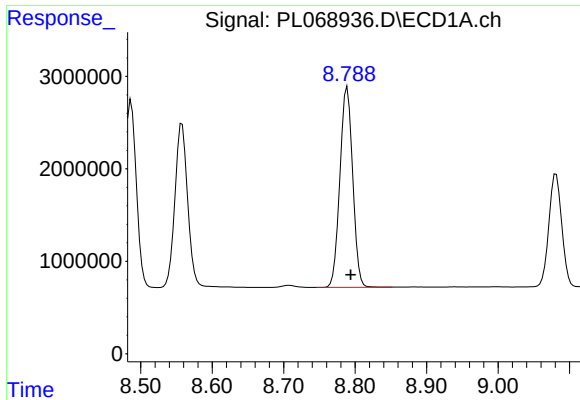
#18 Endrin aldehyde

R.T.: 8.558 min
Delta R.T.: -0.006 min
Response: 22115912
Conc: 58.98 ng/ml



#18 Endrin aldehyde

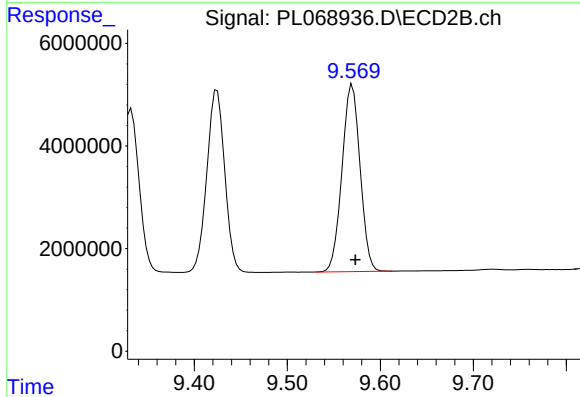
R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 43227134
Conc: 61.69 ng/ml



#19 Endosulfan Sulfate

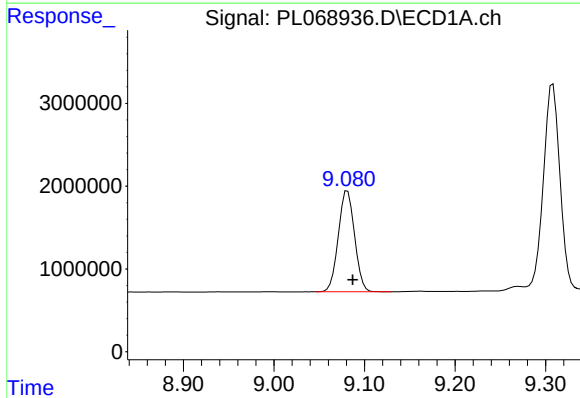
R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 26878158
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



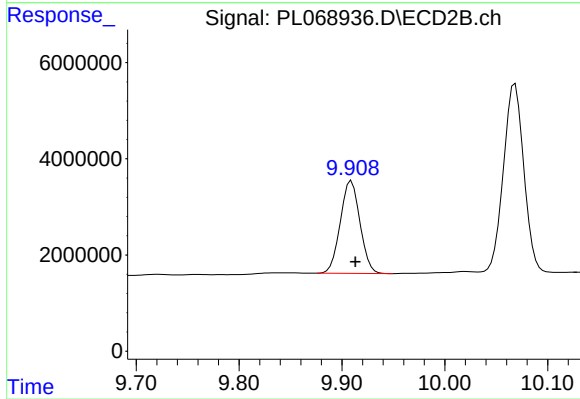
#19 Endosulfan Sulfate

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 49282232
Conc: 54.07 ng/ml



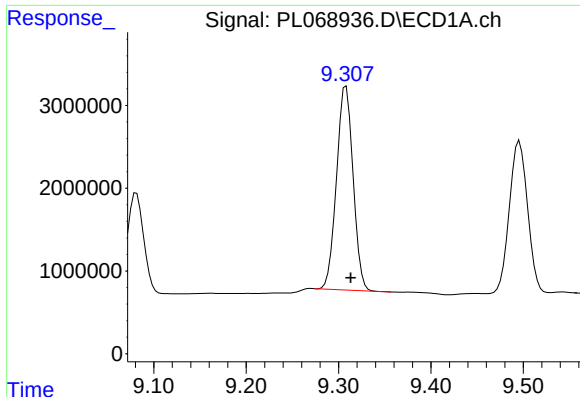
#20 Methoxychlor

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 15225835
Conc: 48.64 ng/ml



#20 Methoxychlor

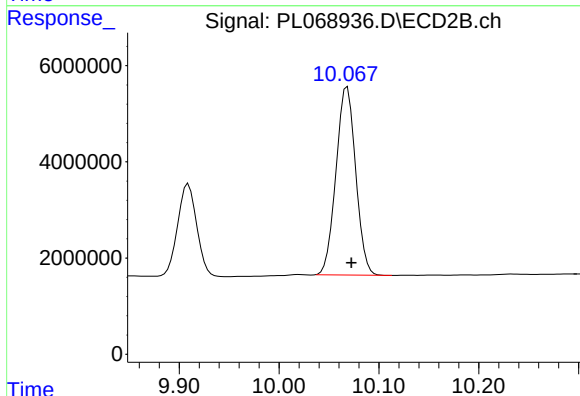
R.T.: 9.909 min
Delta R.T.: -0.004 min
Response: 25537383
Conc: 49.07 ng/ml



#21 Endrin ketone

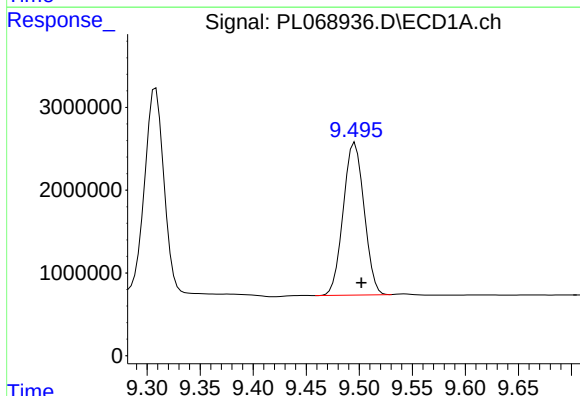
R.T.: 9.308 min
Delta R.T.: -0.005 min
Response: 30639588
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



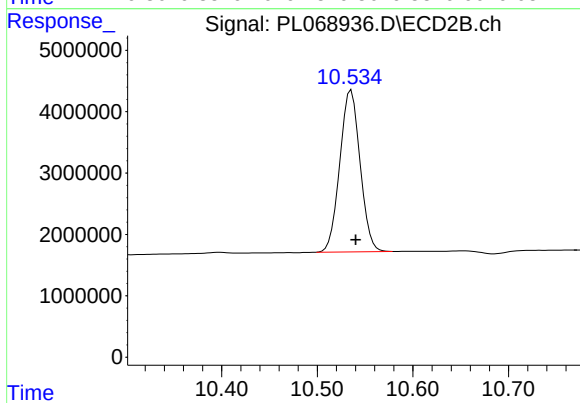
#21 Endrin ketone

R.T.: 10.068 min
Delta R.T.: -0.004 min
Response: 53642546
Conc: 52.68 ng/ml



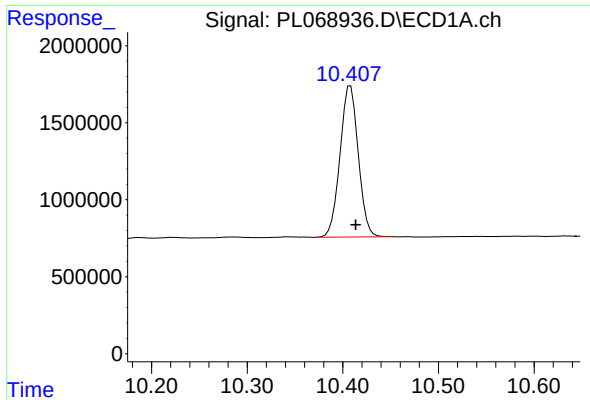
#22 Mirex

R.T.: 9.496 min
Delta R.T.: -0.006 min
Response: 25158692
Conc: 50.21 ng/ml



#22 Mirex

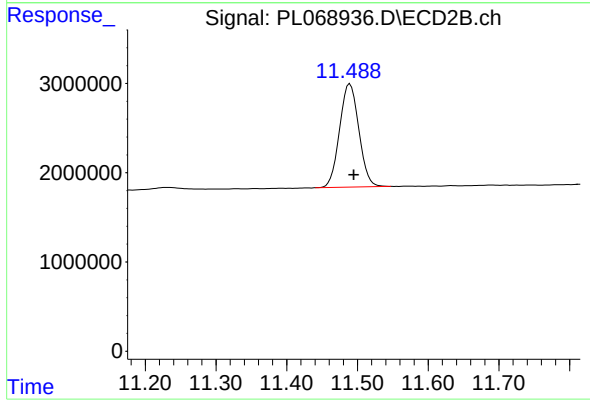
R.T.: 10.535 min
Delta R.T.: -0.005 min
Response: 38954565
Conc: 49.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 13045210
Conc: 22.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138352BS



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.005 min
Response: 21970248
Conc: 22.64 ng/ml