

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
 Data File : PL068145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2021 00:36
 Operator : AR\AJ
 Sample : PB137696BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB137696BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:48:37 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	5.586	7883663	20291038	19.557	19.675
28)	SA Decachlor...	10.432	11.509	7383780	17234196	17.893	19.155
Target Compounds							
2)	A alpha-BHC	5.362	6.165	25269163	60315433	46.872	44.041
3)	MA gamma-BHC...	5.785	6.561	24239471	57906822	46.678	44.840
4)	MA Heptachlor	6.198	7.211	24491894	58820909	44.348	45.540
5)	MB Aldrin	6.523	7.581	21892326	52721812	43.537	43.737
6)	B beta-BHC	6.163	6.812	12040929	30010100	46.303	43.120
7)	B delta-BHC	6.425	7.080	13803879	34926947	27.693	28.669
8)	B Heptachlo...	7.100	8.047	20430942	50005166	42.763	44.984
9)	A Endosulfan I	7.504	8.453	18846221	46164887	42.229	45.304
10)	B gamma-Chl...	7.378	8.316	20368013	50608354	42.325	45.528
11)	B alpha-Chl...	7.448	8.397	20134562	50085044	42.075	44.937
12)	B 4,4'-DDE	7.661	8.583	18286089	47053188	42.304	46.358
13)	MA Dieldrin	7.790	8.742	19256659	48558614	42.352	46.584
14)	MA Endrin	8.081	8.982	17417615	40854584	40.438	46.077
15)	B Endosulfa...	8.391	9.215	17034277	41623574	43.050	47.013
16)	A 4,4'-DDD	8.246	9.123	15045954	38910702	40.911	45.411
17)	MA 4,4'-DDT	8.509	9.440	16112653	40357772	39.837	42.798
18)	B Endrin al...	8.580	9.349	14863321	36970558	47.677	50.691
19)	B Endosulfa...	8.810	9.586	16536102	39488864	40.147	44.169
20)	A Methoxychlor	9.103	9.925	9907858	23115534	41.805	45.293
21)	B Endrin ke...	9.330	10.085	19918818	46132824	43.654	46.660
22)	Mirex	9.521	10.553	15918933	34392633	44.447	45.195

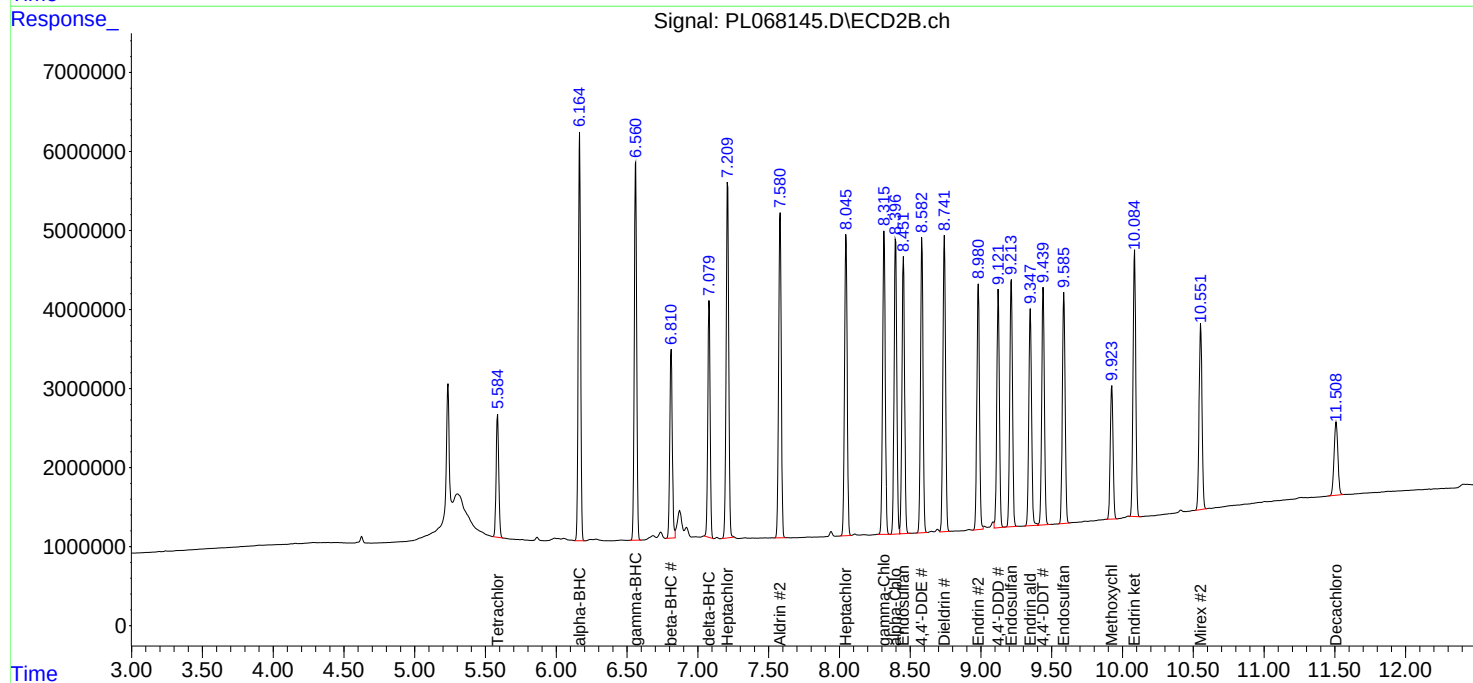
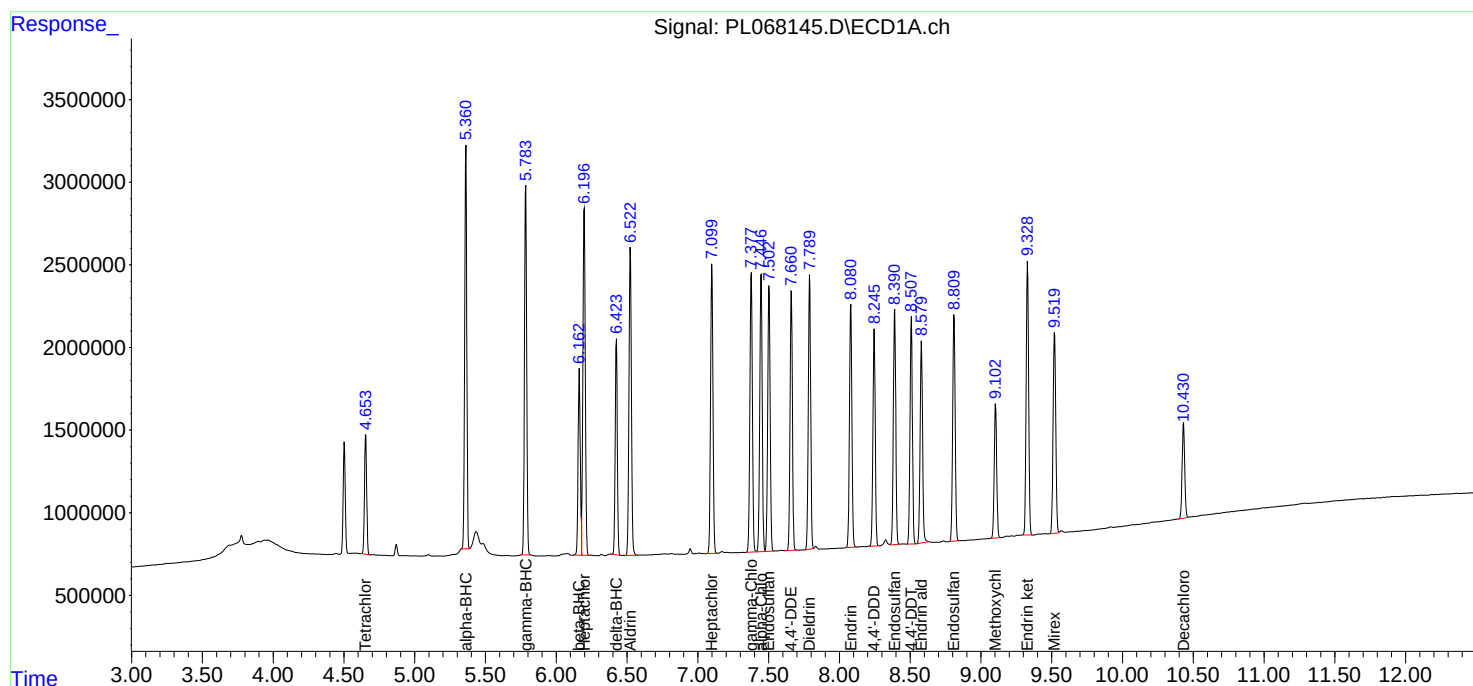
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

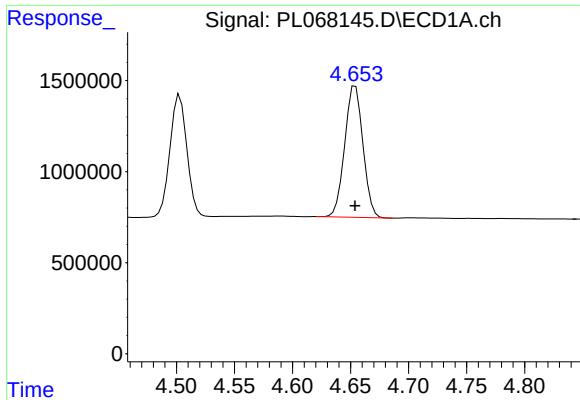
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
Data File : PL068145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2021 00:36
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Sample : PB137696BS
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ALS Vial : 24 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 15 04:48:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
Quant Title : GC Extractables
QLast Update : Thu Jul 15 04:04:16 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

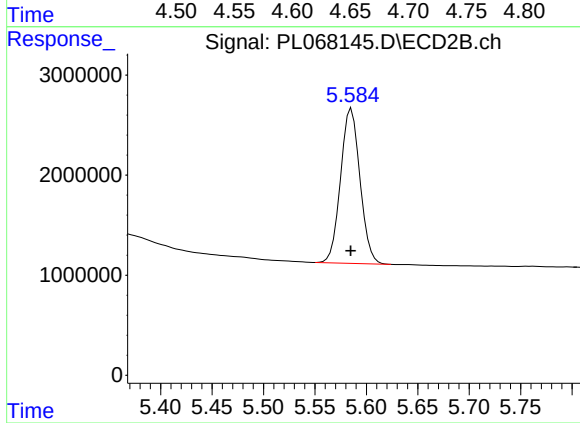




#1 Tetrachloro-m-xylene

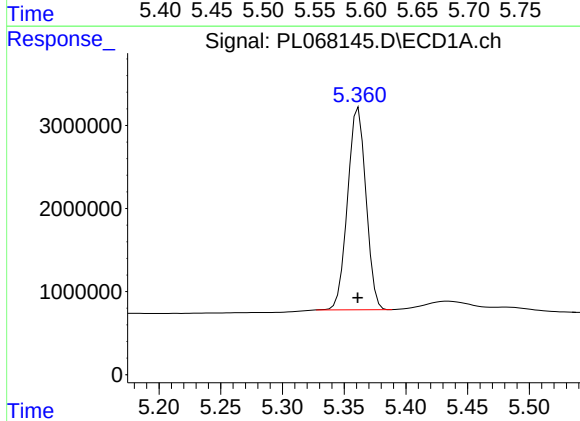
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 7883663
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



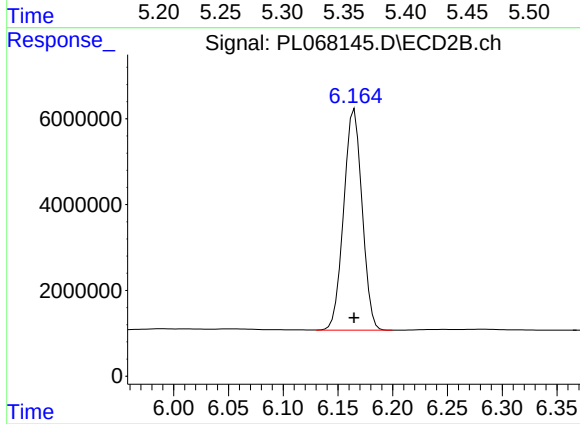
#1 Tetrachloro-m-xylene

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 20291038
Conc: 19.68 ng/ml



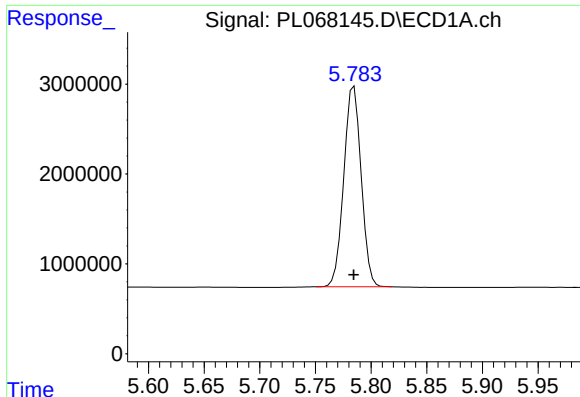
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 25269163
Conc: 46.87 ng/ml



#2 alpha-BHC

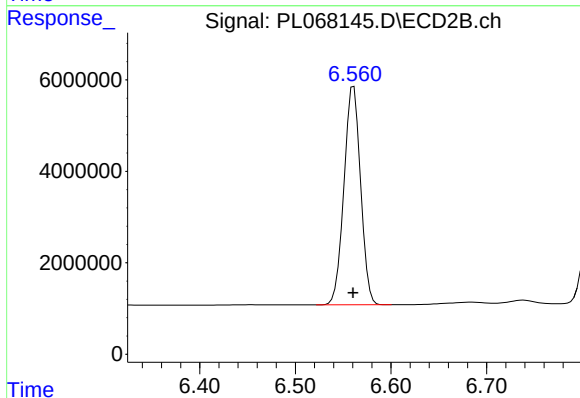
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 60315433
Conc: 44.04 ng/ml



#3 gamma-BHC (Lindane)

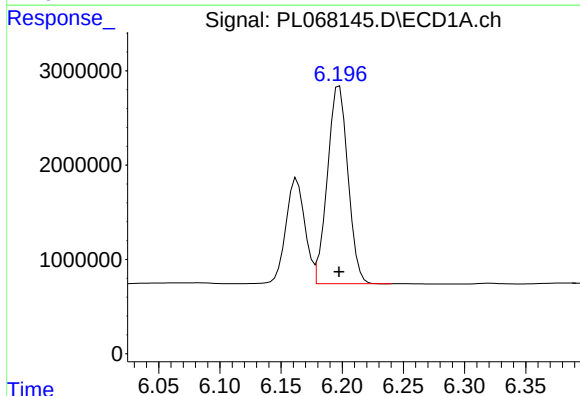
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 24239471
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



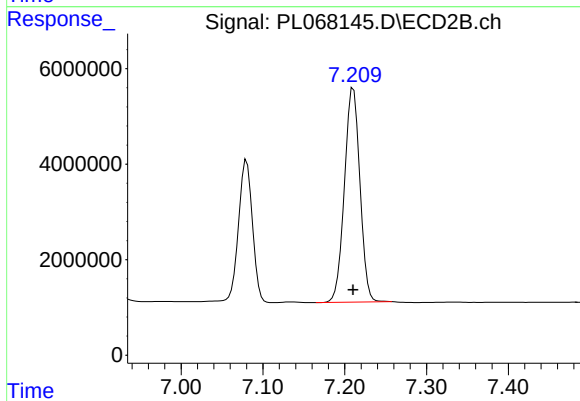
#3 gamma-BHC (Lindane)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 57906822
Conc: 44.84 ng/ml



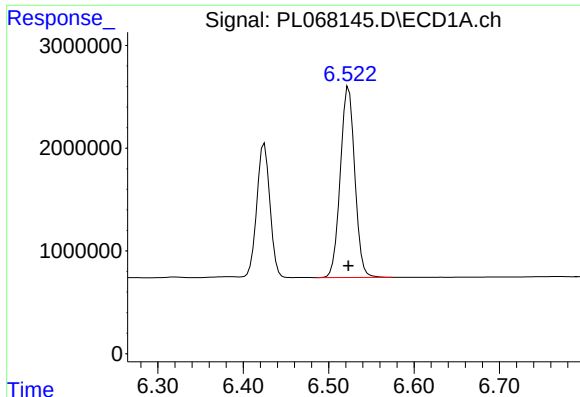
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 24491894
Conc: 44.35 ng/ml



#4 Heptachlor

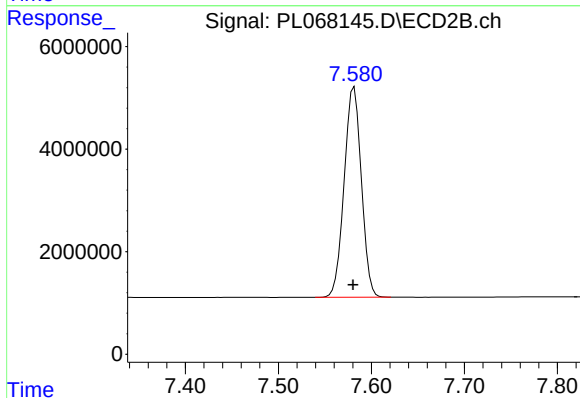
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 58820909
Conc: 45.54 ng/ml



#5 Aldrin

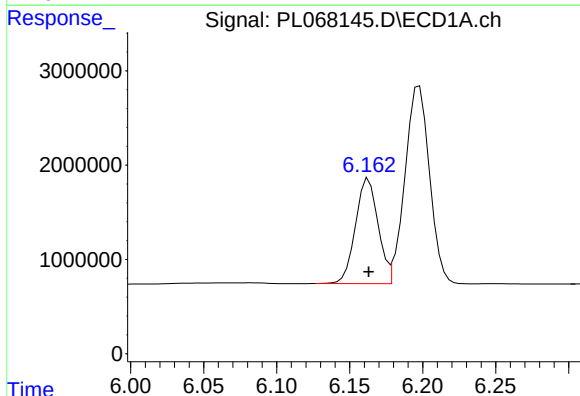
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 21892326
Conc: 43.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



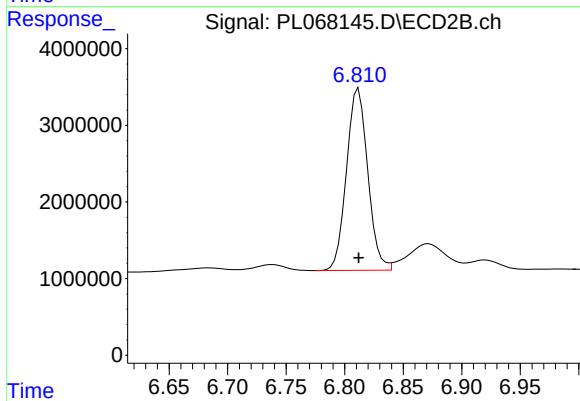
#5 Aldrin

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 52721812
Conc: 43.74 ng/ml



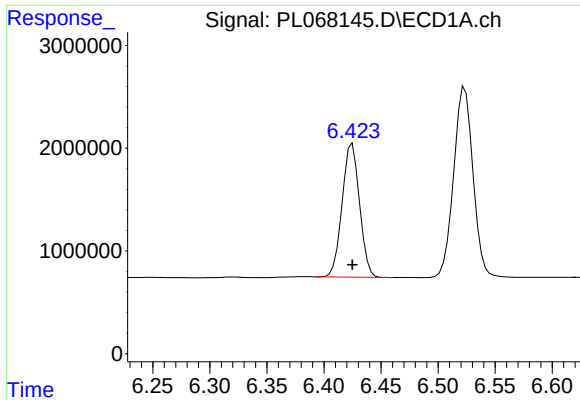
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 12040929
Conc: 46.30 ng/ml



#6 beta-BHC

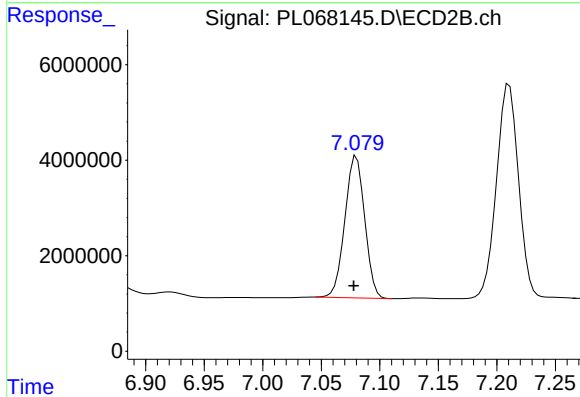
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 30010100
Conc: 43.12 ng/ml



#7 delta-BHC

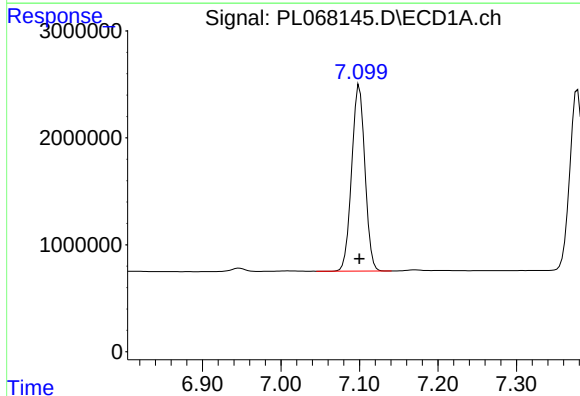
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 13803879
Conc: 27.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



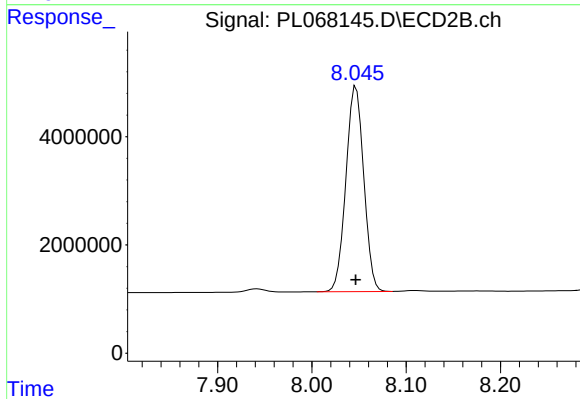
#7 delta-BHC

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 34926947
Conc: 28.67 ng/ml



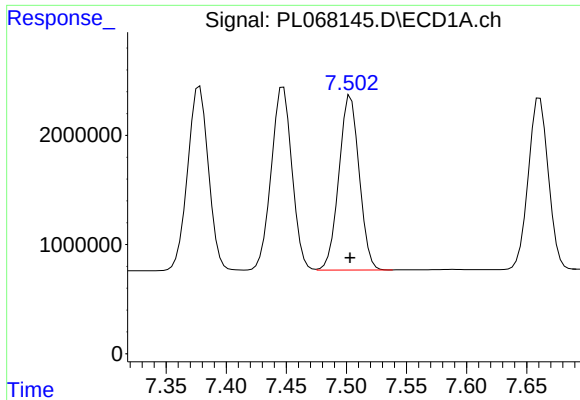
#8 Heptachlor epoxide

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 20430942
Conc: 42.76 ng/ml



#8 Heptachlor epoxide

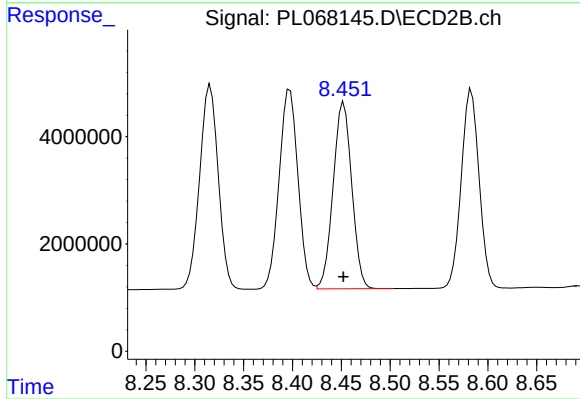
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 50005166
Conc: 44.98 ng/ml



#9 Endosulfan I

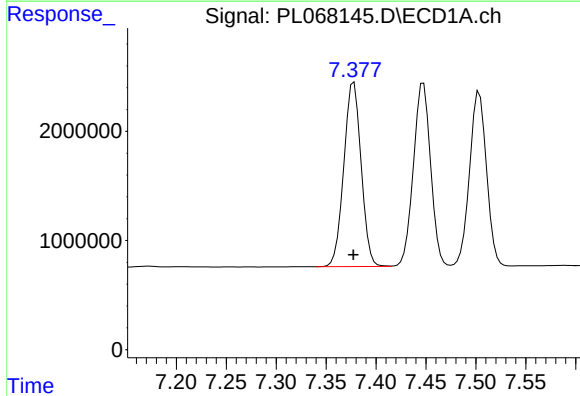
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 18846221
Conc: 42.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



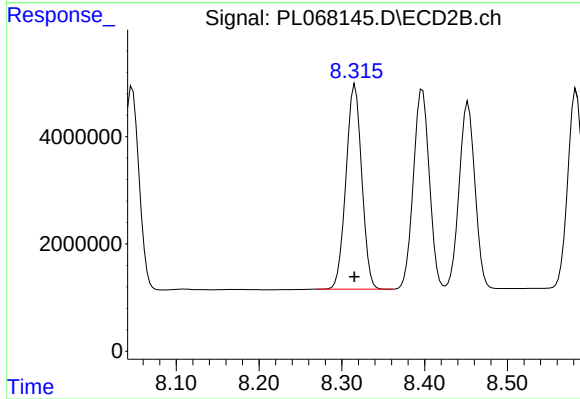
#9 Endosulfan I

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 46164887
Conc: 45.30 ng/ml



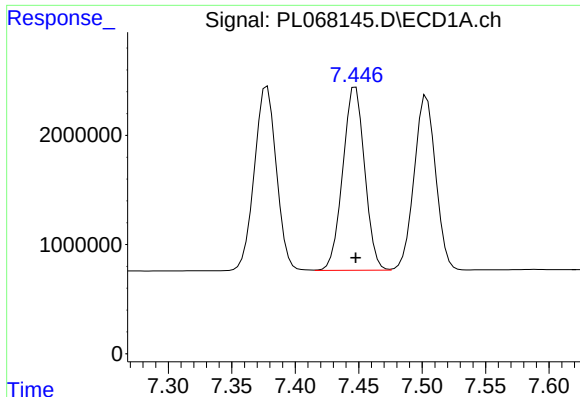
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 20368013
Conc: 42.33 ng/ml



#10 gamma-Chlordane

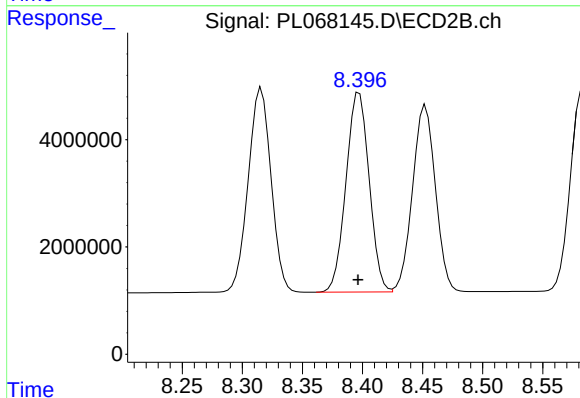
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 50608354
Conc: 45.53 ng/ml



#11 alpha-Chlordane

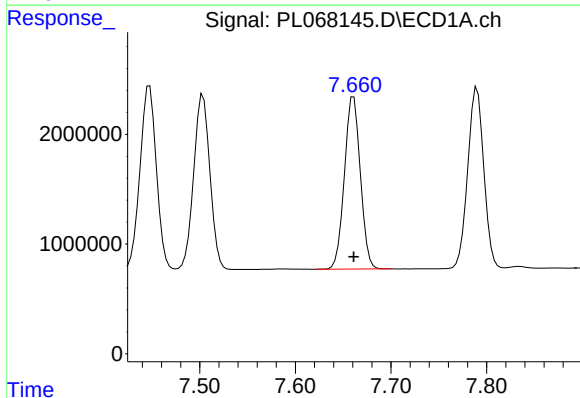
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 20134562
Conc: 42.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



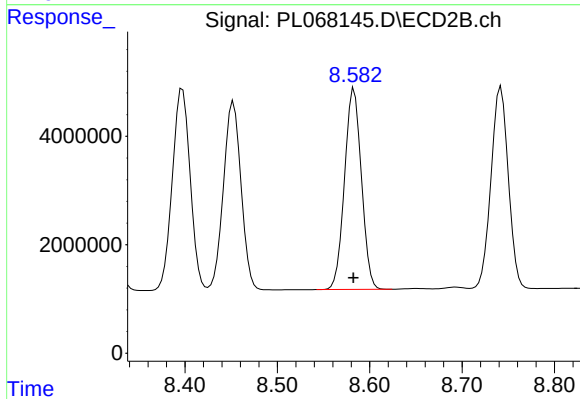
#11 alpha-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.001 min
Response: 50085044
Conc: 44.94 ng/ml



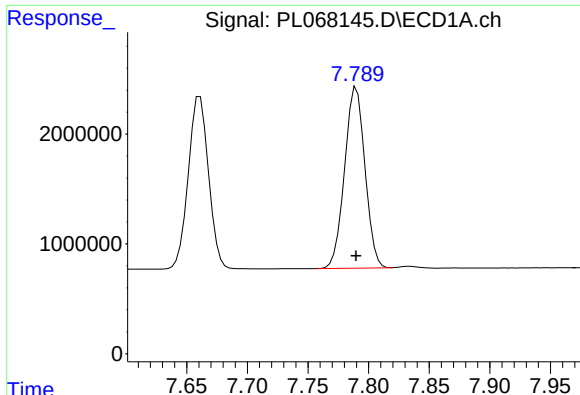
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 18286089
Conc: 42.30 ng/ml



#12 4,4'-DDE

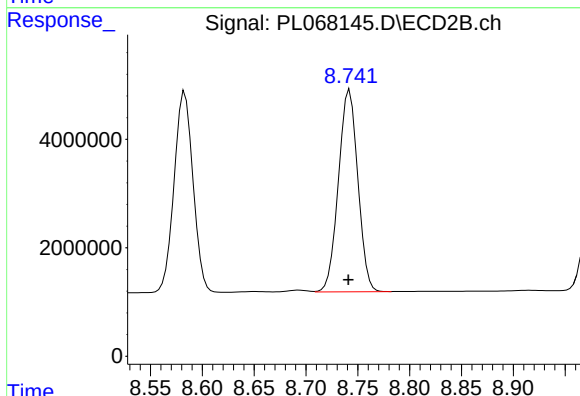
R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 47053188
Conc: 46.36 ng/ml



#13 Dieldrin

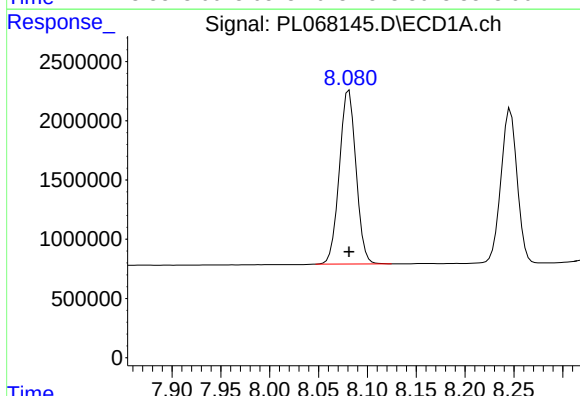
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 19256659
Conc: 42.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



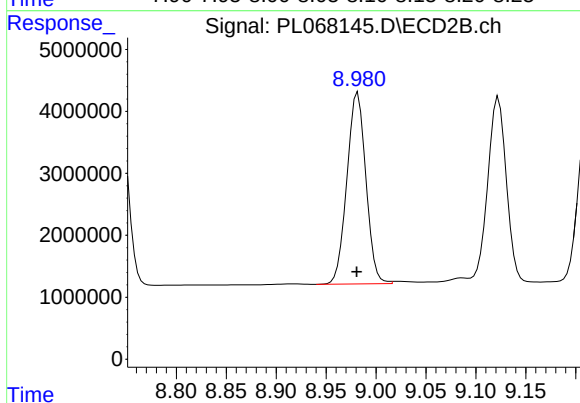
#13 Dieldrin

R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 48558614
Conc: 46.58 ng/ml



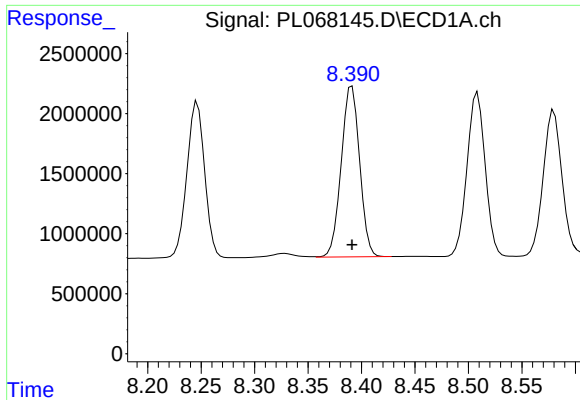
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 17417615
Conc: 40.44 ng/ml



#14 Endrin

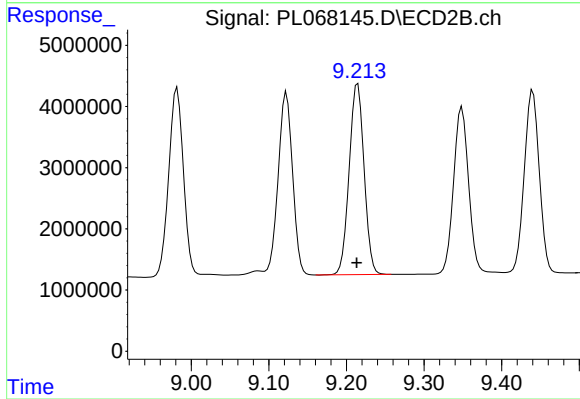
R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 40854584
Conc: 46.08 ng/ml



#15 Endosulfan II

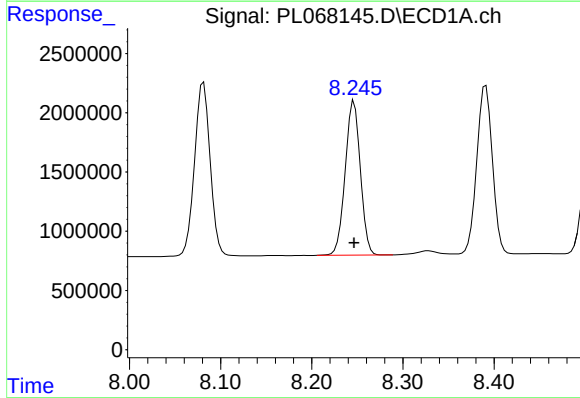
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 17034277
Conc: 43.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



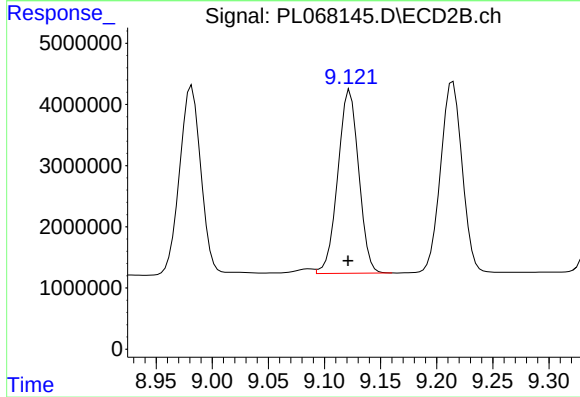
#15 Endosulfan II

R.T.: 9.215 min
Delta R.T.: 0.001 min
Response: 41623574
Conc: 47.01 ng/ml



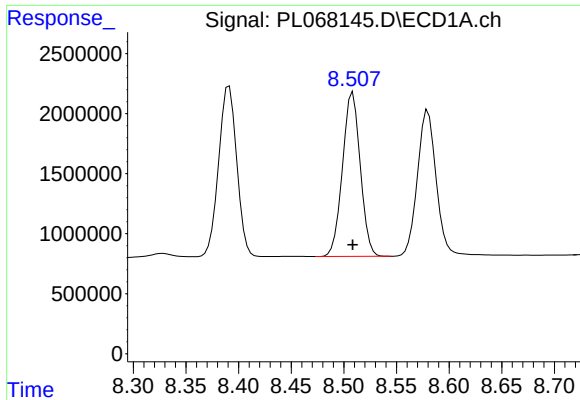
#16 4,4'-DDD

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 15045954
Conc: 40.91 ng/ml



#16 4,4'-DDD

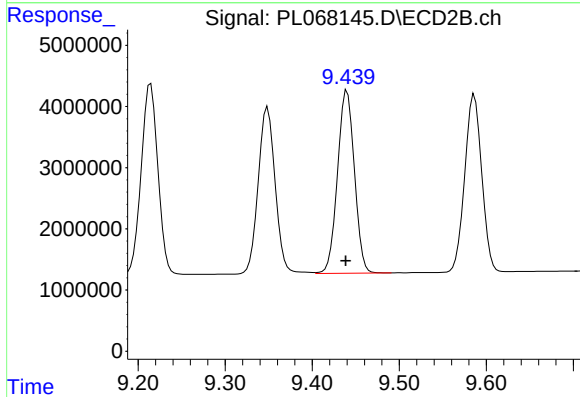
R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 38910702
Conc: 45.41 ng/ml



#17 4,4'-DDT

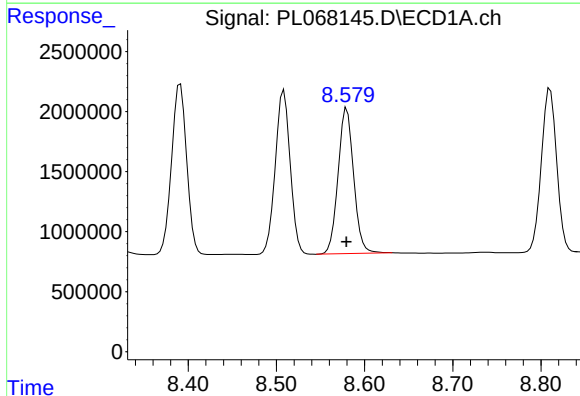
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 16112653
Conc: 39.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



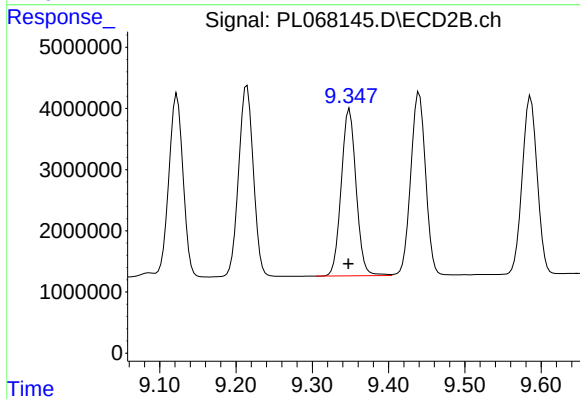
#17 4,4'-DDT

R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 40357772
Conc: 42.80 ng/ml



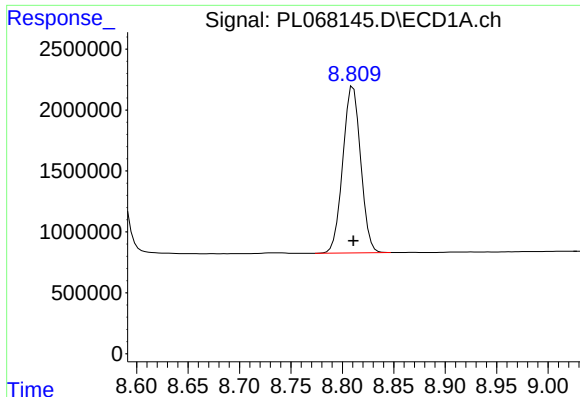
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 14863321
Conc: 47.68 ng/ml



#18 Endrin aldehyde

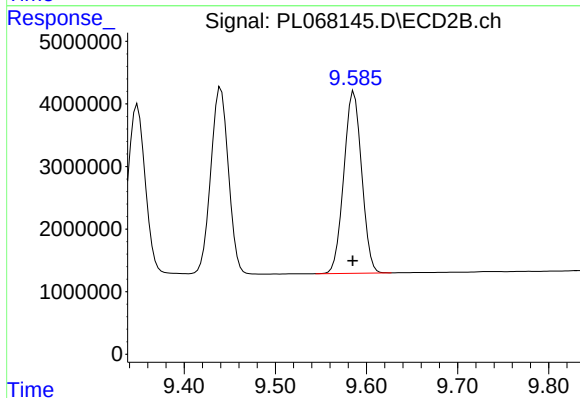
R.T.: 9.349 min
Delta R.T.: 0.001 min
Response: 36970558
Conc: 50.69 ng/ml



#19 Endosulfan Sulfate

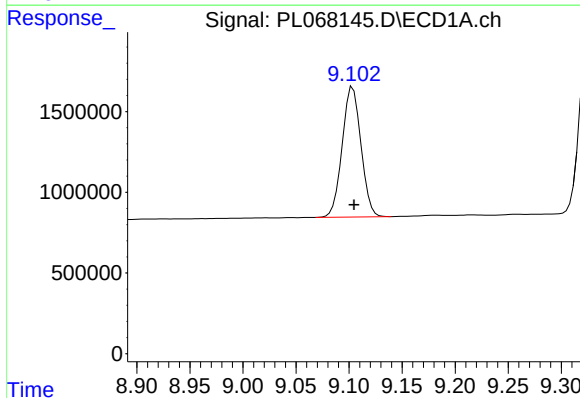
R.T.: 8.810 min
Delta R.T.: 0.000 min
Response: 16536102
Conc: 40.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



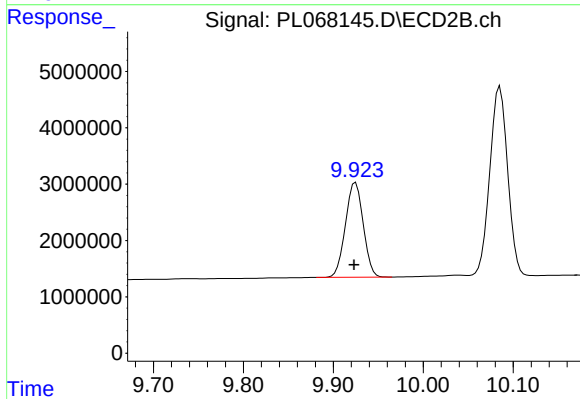
#19 Endosulfan Sulfate

R.T.: 9.586 min
Delta R.T.: 0.002 min
Response: 39488864
Conc: 44.17 ng/ml



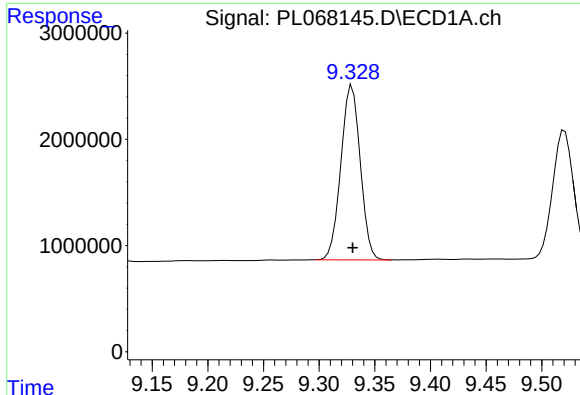
#20 Methoxychlor

R.T.: 9.103 min
Delta R.T.: -0.001 min
Response: 9907858
Conc: 41.81 ng/ml



#20 Methoxychlor

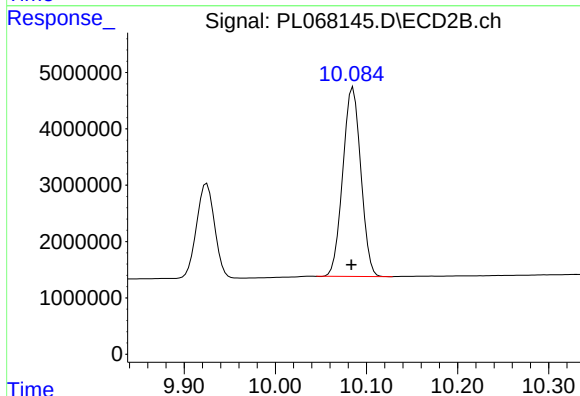
R.T.: 9.925 min
Delta R.T.: 0.002 min
Response: 23115534
Conc: 45.29 ng/ml



#21 Endrin ketone

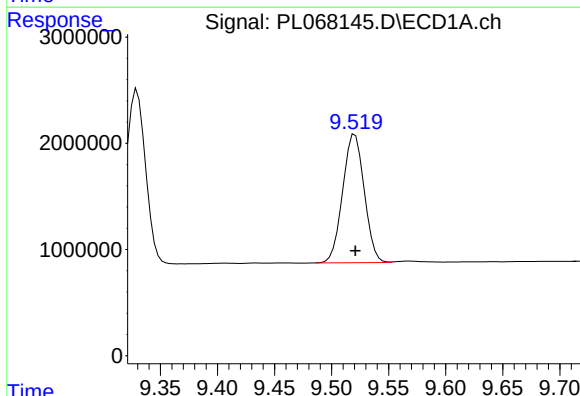
R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 19918818
Conc: 43.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



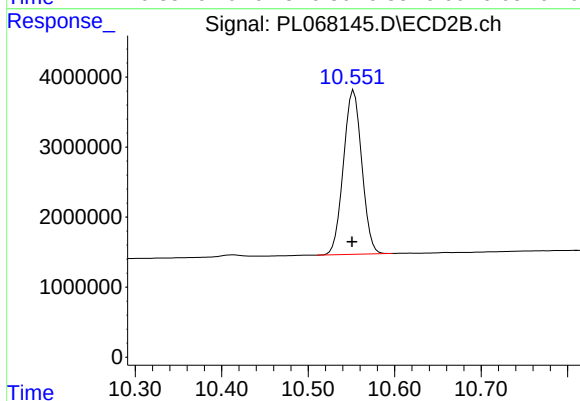
#21 Endrin ketone

R.T.: 10.085 min
Delta R.T.: 0.002 min
Response: 46132824
Conc: 46.66 ng/ml



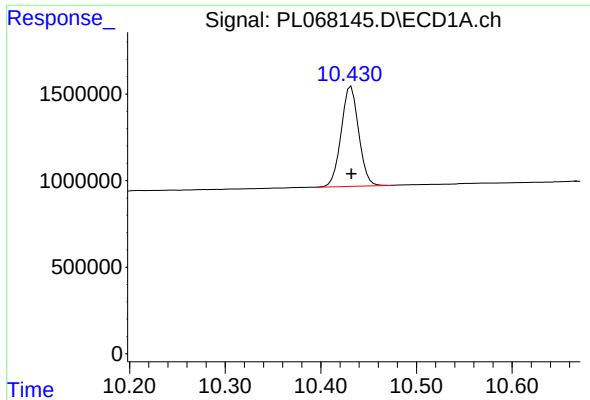
#22 Mirex

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 15918933
Conc: 44.45 ng/ml



#22 Mirex

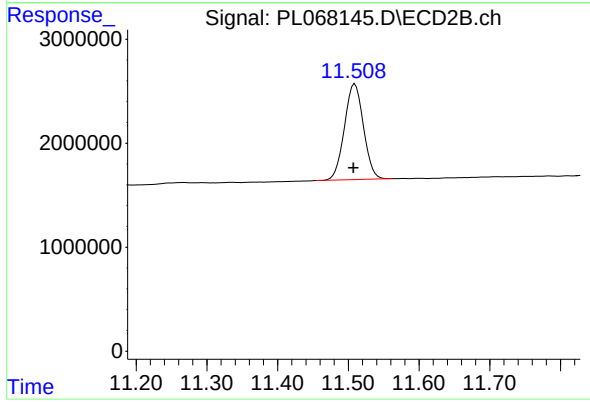
R.T.: 10.553 min
Delta R.T.: 0.002 min
Response: 34392633
Conc: 45.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.000 min
Response: 7383780
Conc: 17.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137696BS



#28 Decachlorobiphenyl

R.T.: 11.509 min
Delta R.T.: 0.002 min
Response: 17234196
Conc: 19.16 ng/ml