

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 10:50
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 11:13:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 10 11:12:01 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...	4.481	5.530	13474184	23554665	24.510	24.471
28)	SA Decachlor...	10.221	11.425	18152956	25891268	26.247	26.250
Target Compounds							
2)	A alpha-BHC	5.179	6.109	17453197	29361407	22.665	22.790
3)	MA gamma-BHC...	5.599	6.505	17978618	28443097	23.742	23.198
4)	MA Heptachlor	6.010	7.152	18268503	27534756	23.948	24.003
5)	MB Aldrin	6.332	7.522	17653636	26009989	23.617	23.181
6)	B beta-BHC	5.982	6.760	8818347	13806103	25.112	24.472
7)	B delta-BHC	6.239	7.026	17587354	28424251	23.355	23.386
8)	B Heptachlo...	6.905	7.989	17051348	24593176	24.199	24.104
9)	A Endosulfan I	7.304	8.393	16421649	22475366	24.295	24.182
10)	B gamma-Chl...	7.183	8.258	17582037	24733530	24.097	23.999
11)	B alpha-Chl...	7.252	8.339	17868576	24911423	24.317	24.215
12)	B 4,4'-DDE	7.470	8.527	15934982	22076315	23.385	23.562
13)	MA Dieldrin	7.589	8.682	16964225	22259402	23.784	23.907
14)	MA Endrin	7.875	8.921	16006825	18849485	24.133	23.929
15)	B Endosulfa...	8.186	9.155	15131400	19815051	24.438	24.588
16)	A 4,4'-DDD	8.051	9.066	14023994	17595094	23.831	24.151
17)	MA 4,4'-DDT	8.311	9.383	14141801	18185008	23.468	23.942
18)	B Endrin al...	8.374	9.290	12610448	16209359	25.147	24.811
19)	B Endosulfa...	8.604	9.527	15685202	19989505	24.789	24.872
20)	A Methoxychlor	8.904	9.869	8924728	10064549	24.865	25.403
21)	B Endrin ke...	9.113	10.024	19025557	23035031	24.691	24.944
22)	Mirex	9.301	10.489	15982150	19726648	25.851	26.101

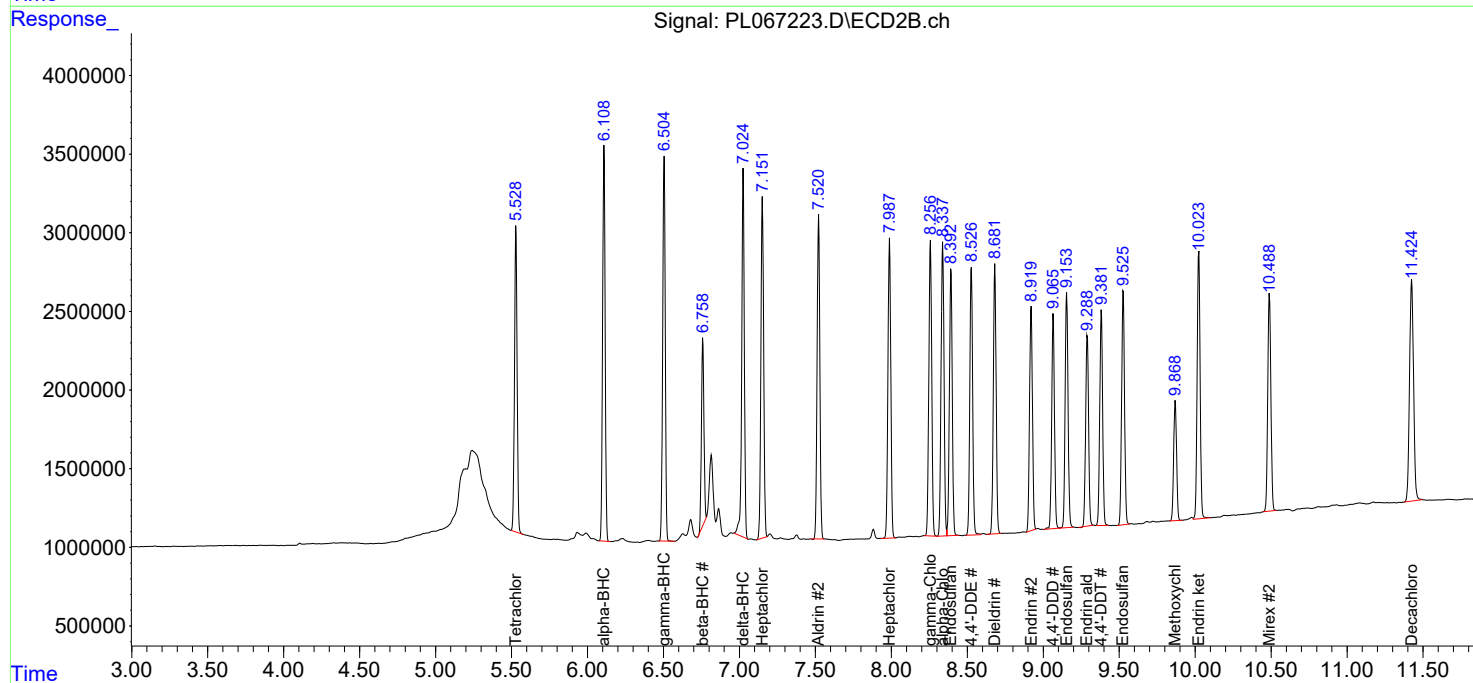
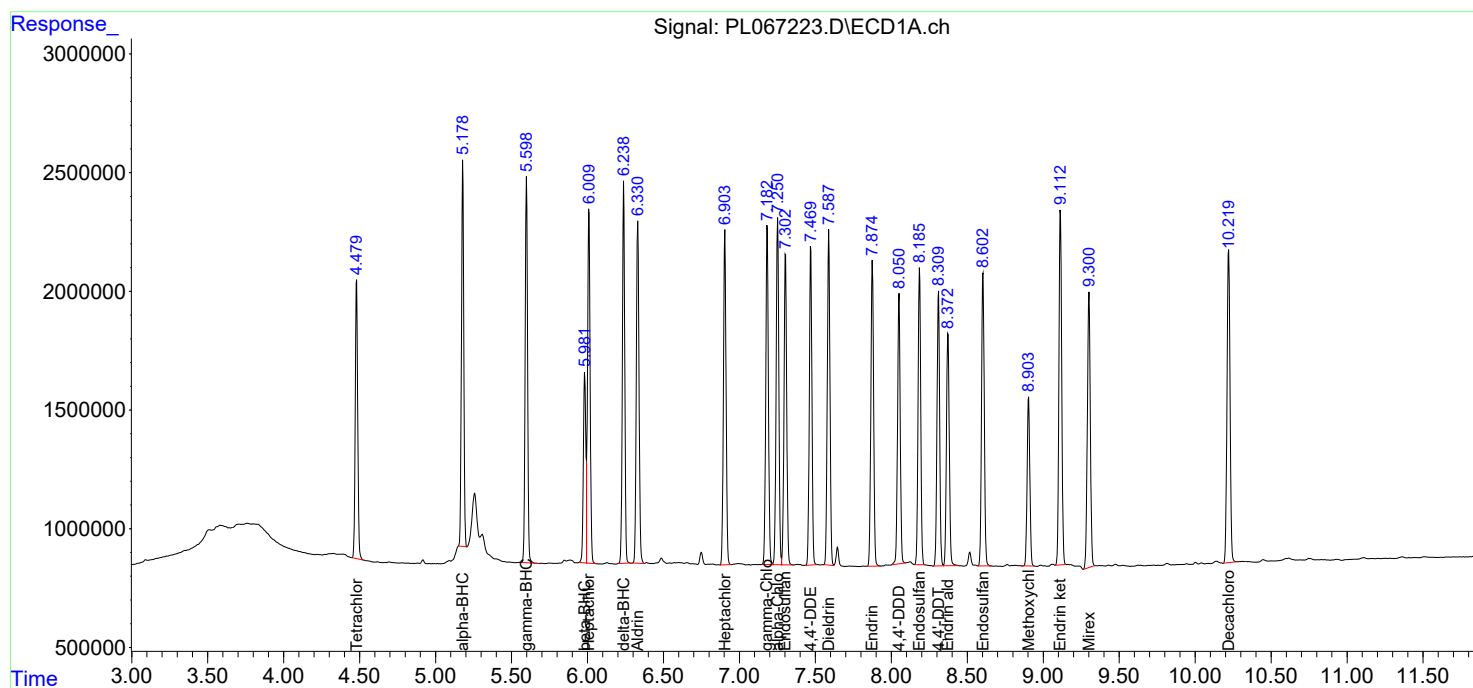
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

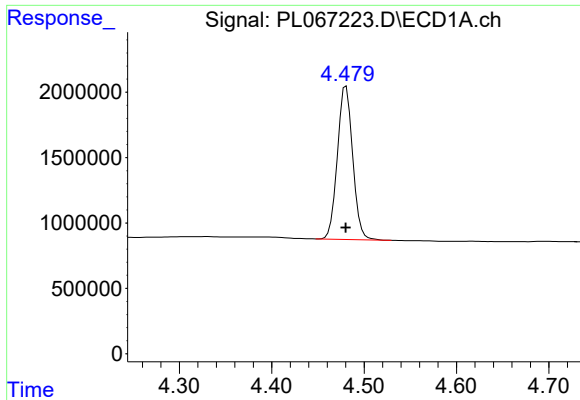
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
Data File : PL067223.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

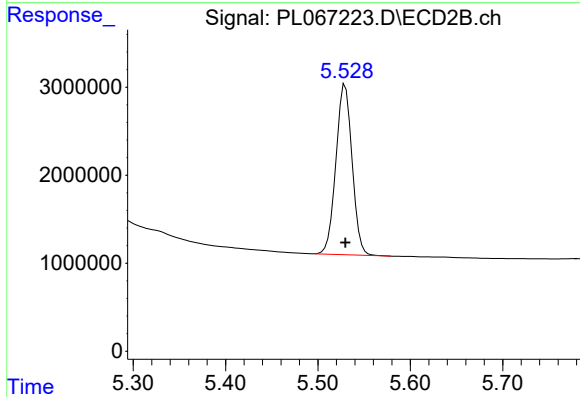




#1 Tetrachloro-m-xylene

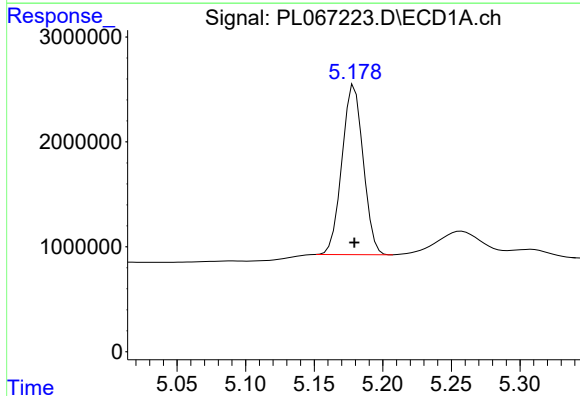
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 13474184
Conc: 24.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



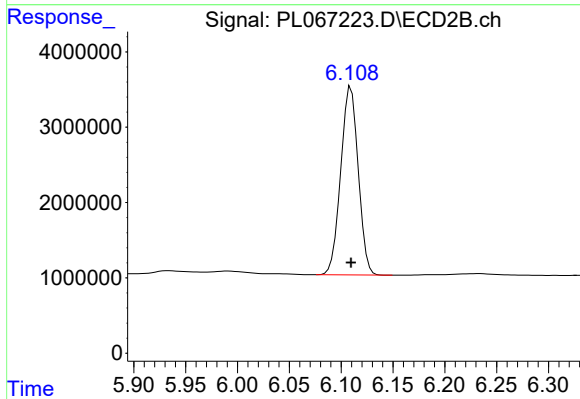
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 23554665
Conc: 24.47 ng/ml



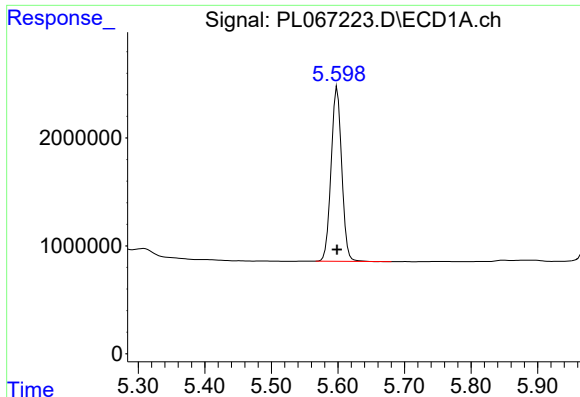
#2 alpha-BHC

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 17453197
Conc: 22.66 ng/ml



#2 alpha-BHC

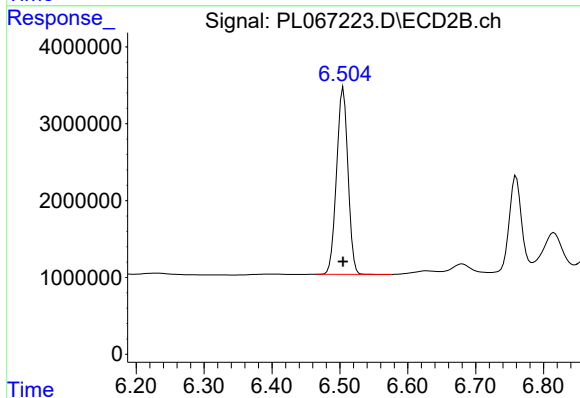
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 29361407
Conc: 22.79 ng/ml



#3 gamma-BHC (Lindane)

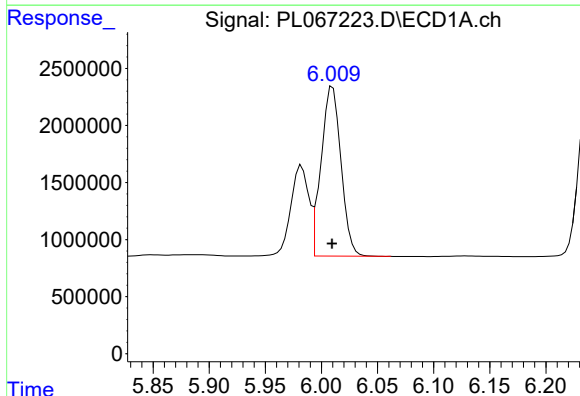
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 17978618
Conc: 23.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



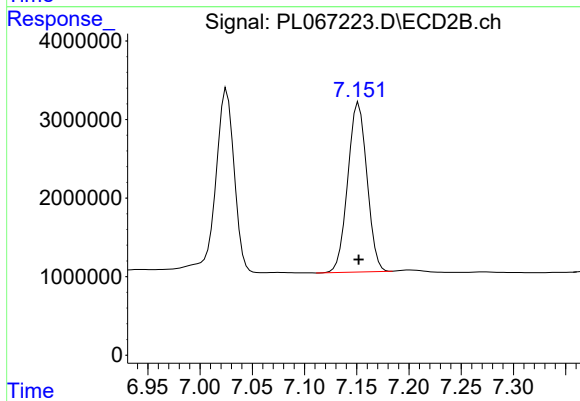
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 28443097
Conc: 23.20 ng/ml



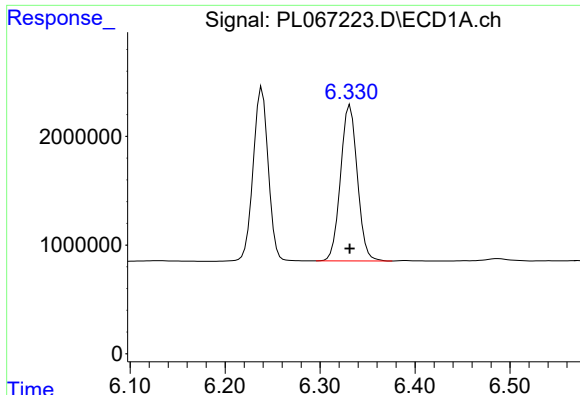
#4 Heptachlor

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 18268503
Conc: 23.95 ng/ml



#4 Heptachlor

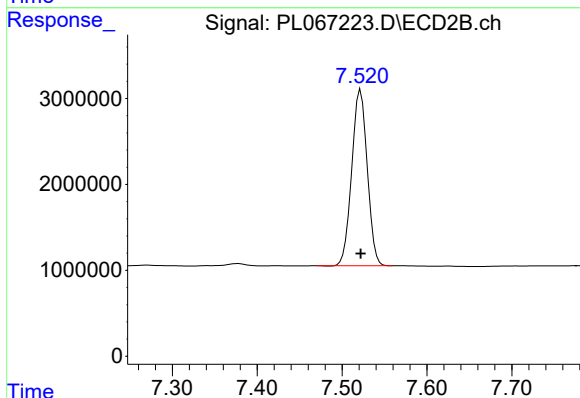
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 27534756
Conc: 24.00 ng/ml



#5 Aldrin

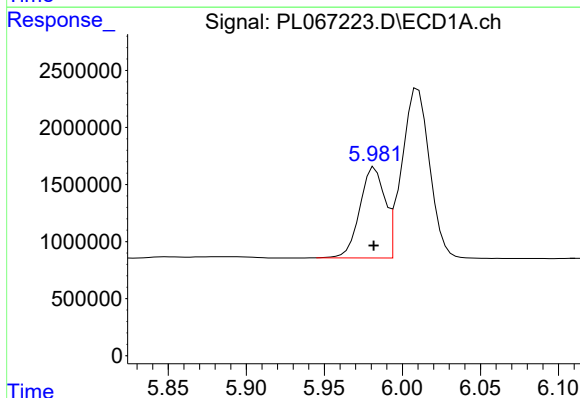
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 17653636
Conc: 23.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



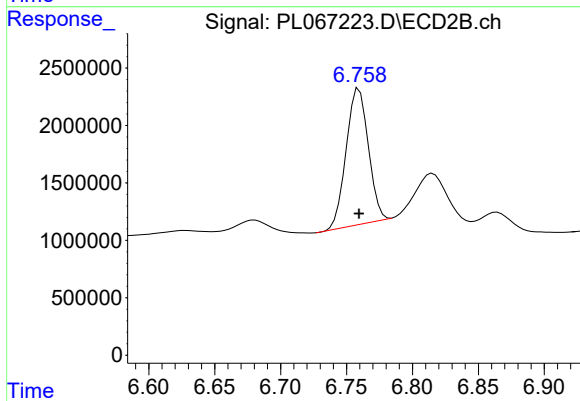
#5 Aldrin

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 26009989
Conc: 23.18 ng/ml



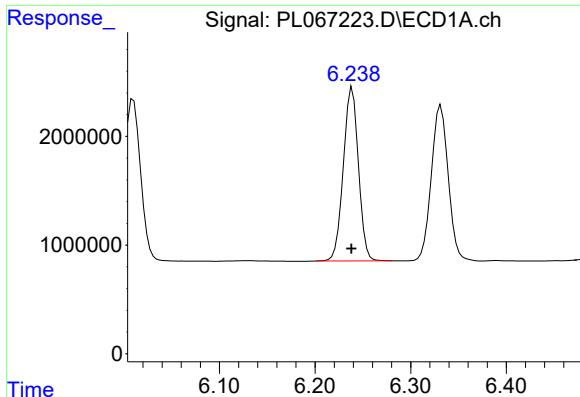
#6 beta-BHC

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 8818347
Conc: 25.11 ng/ml



#6 beta-BHC

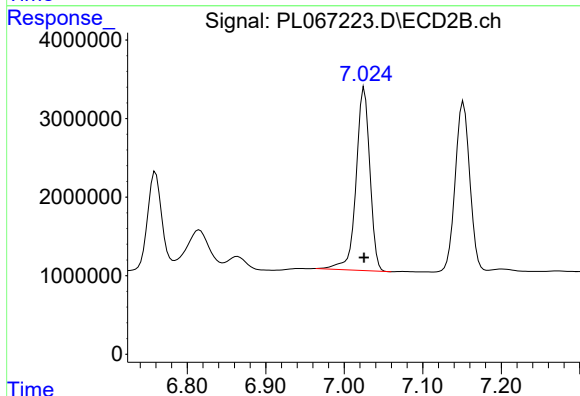
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 13806103
Conc: 24.47 ng/ml



#7 delta-BHC

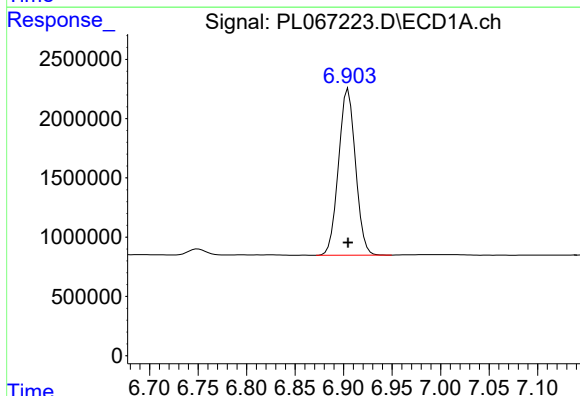
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 17587354
Conc: 23.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



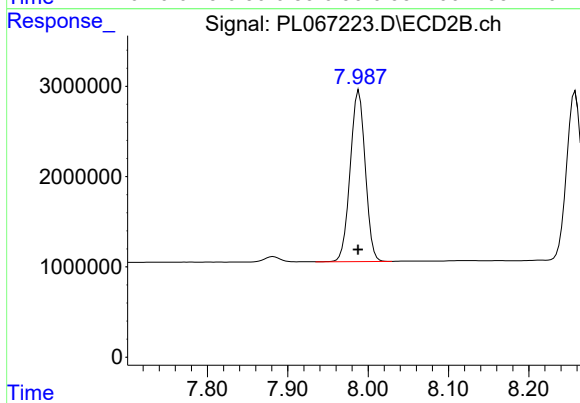
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 28424251
Conc: 23.39 ng/ml



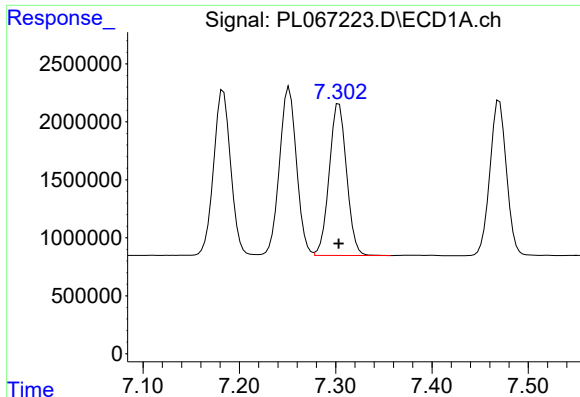
#8 Heptachlor epoxide

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 17051348
Conc: 24.20 ng/ml



#8 Heptachlor epoxide

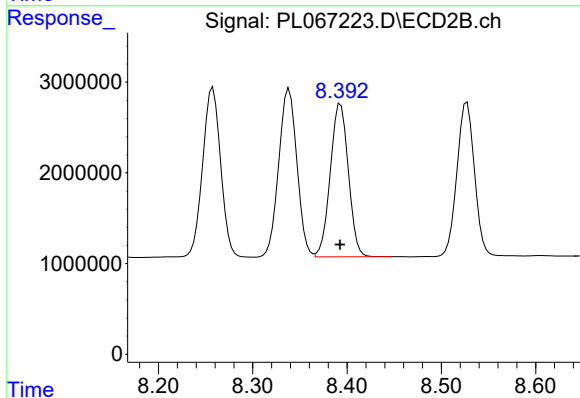
R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 24593176
Conc: 24.10 ng/ml



#9 Endosulfan I

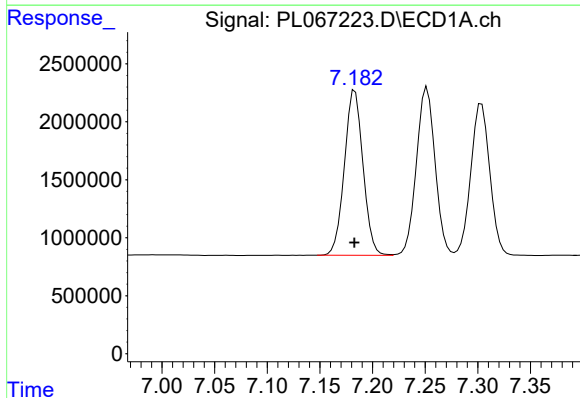
R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 16421649
Conc: 24.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



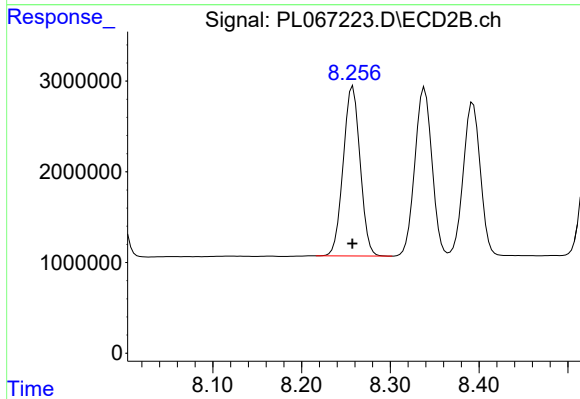
#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 22475366
Conc: 24.18 ng/ml



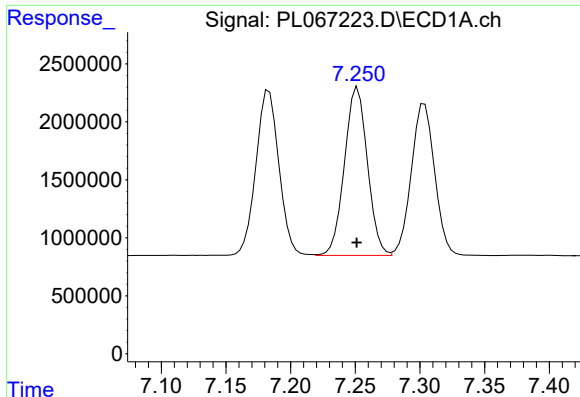
#10 gamma-Chlordane

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 17582037
Conc: 24.10 ng/ml



#10 gamma-Chlordane

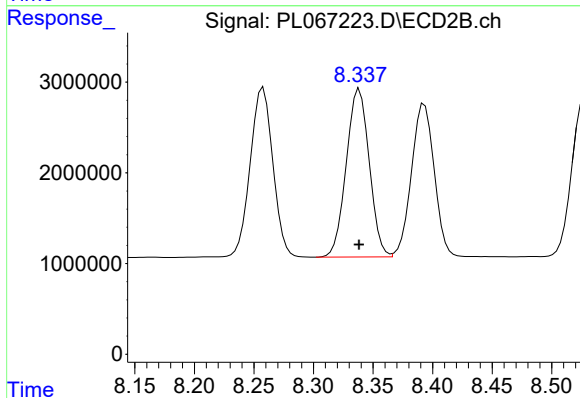
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 24733530
Conc: 24.00 ng/ml



#11 alpha-Chlordane

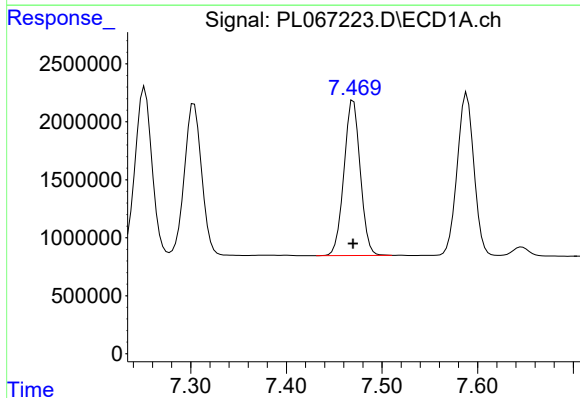
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 17868576
Conc: 24.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



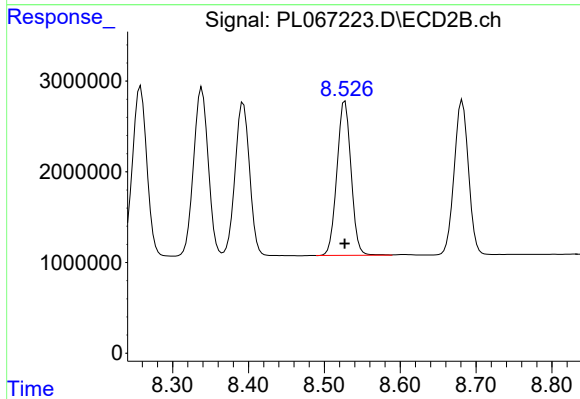
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 24911423
Conc: 24.21 ng/ml



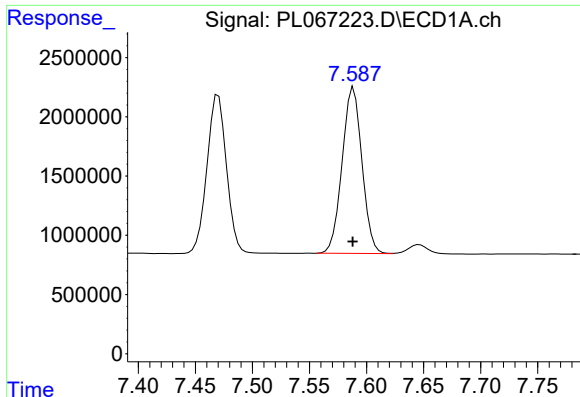
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 15934982
Conc: 23.39 ng/ml



#12 4,4'-DDE

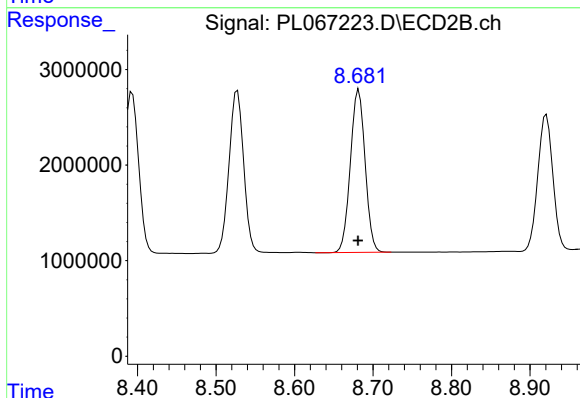
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 22076315
Conc: 23.56 ng/ml



#13 Dieldrin

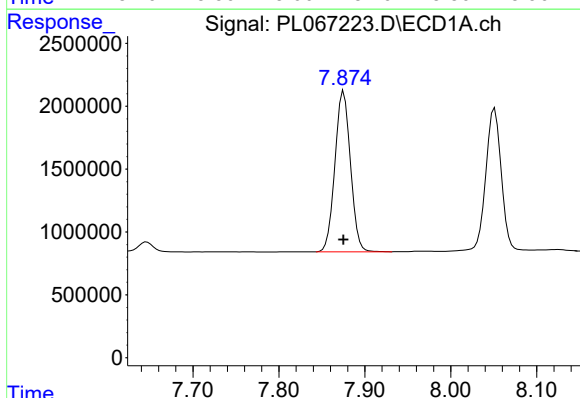
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 16964225
Conc: 23.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



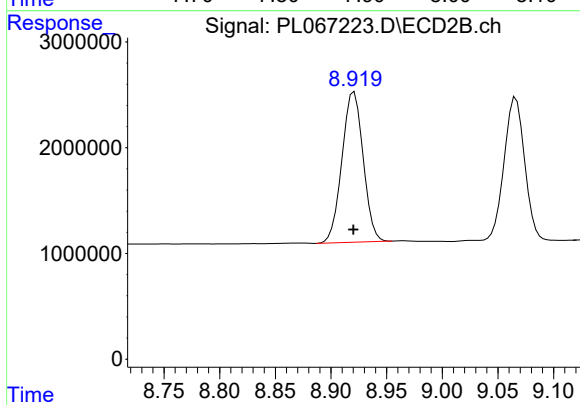
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 22259402
Conc: 23.91 ng/ml



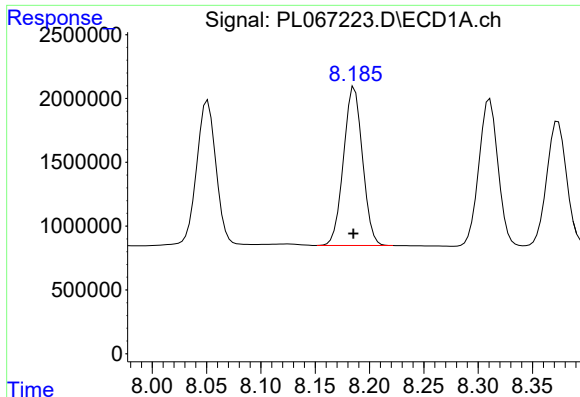
#14 Endrin

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 16006825
Conc: 24.13 ng/ml



#14 Endrin

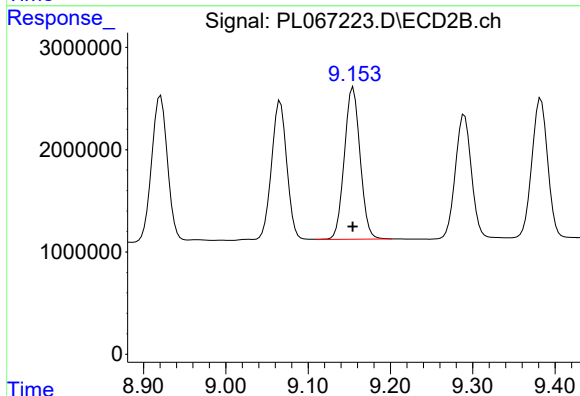
R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 18849485
Conc: 23.93 ng/ml



#15 Endosulfan II

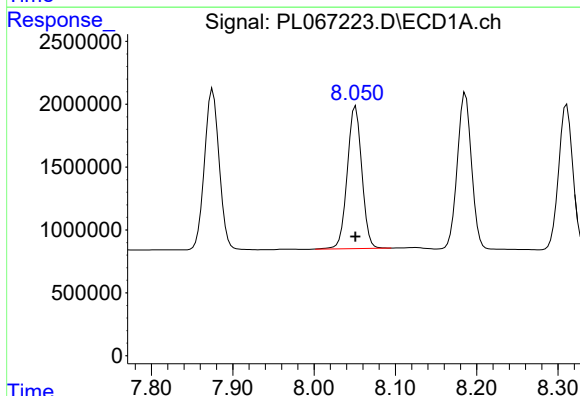
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 15131400
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



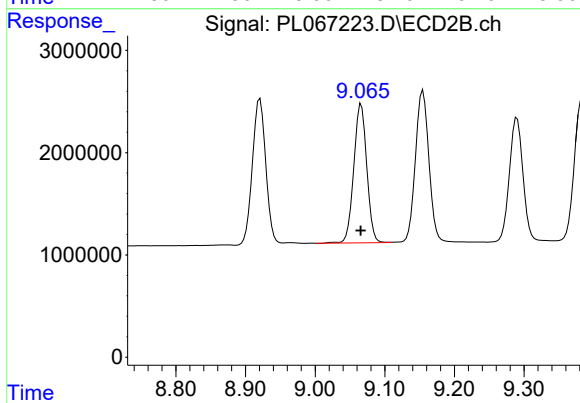
#15 Endosulfan II

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 19815051
Conc: 24.59 ng/ml



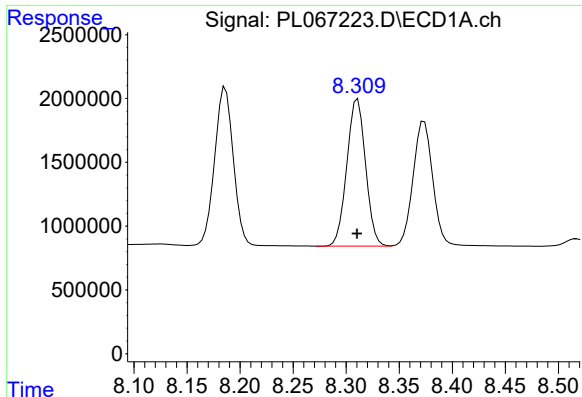
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 14023994
Conc: 23.83 ng/ml



#16 4,4'-DDD

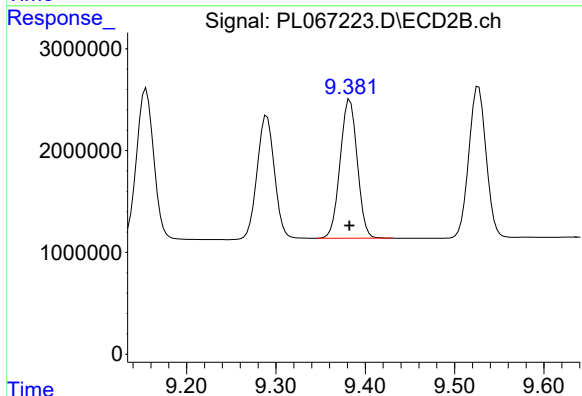
R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 17595094
Conc: 24.15 ng/ml



#17 4,4'-DDT

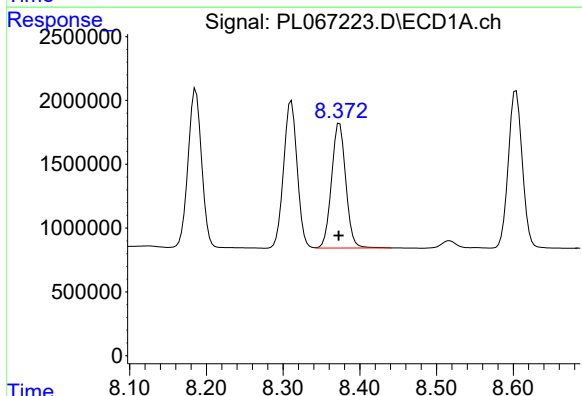
R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 14141801
Conc: 23.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



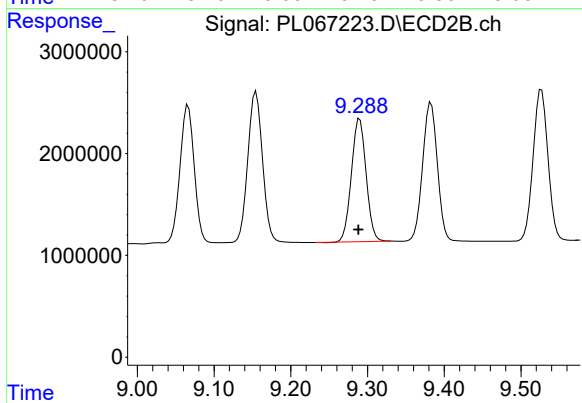
#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 18185008
Conc: 23.94 ng/ml



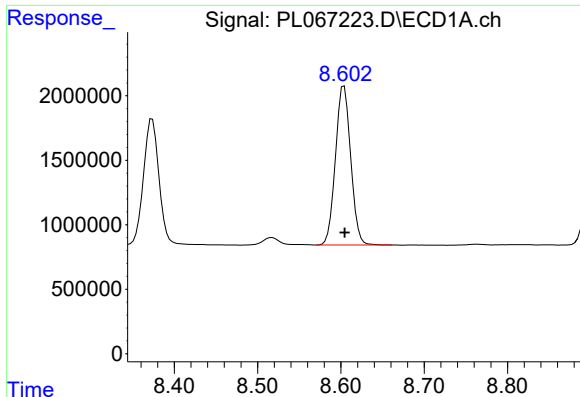
#18 Endrin aldehyde

R.T.: 8.374 min
Delta R.T.: 0.001 min
Response: 12610448
Conc: 25.15 ng/ml



#18 Endrin aldehyde

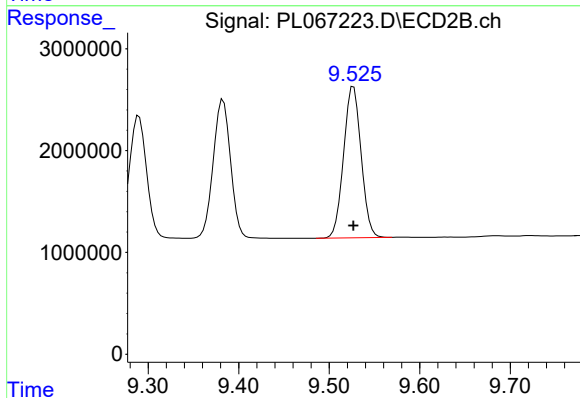
R.T.: 9.290 min
Delta R.T.: 0.001 min
Response: 16209359
Conc: 24.81 ng/ml



#19 Endosulfan Sulfate

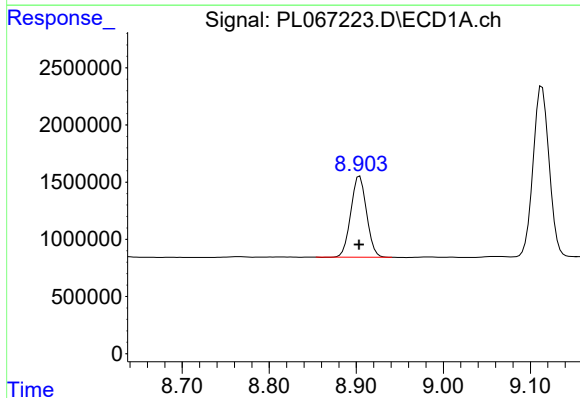
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 15685202
Conc: 24.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



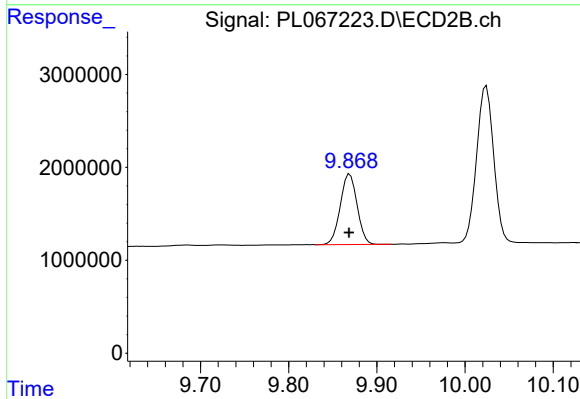
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 19989505
Conc: 24.87 ng/ml



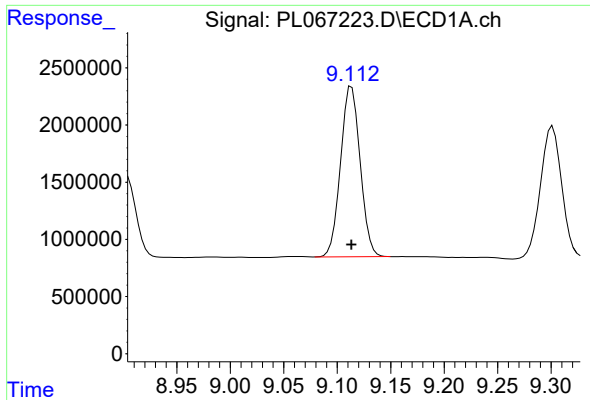
#20 Methoxychlor

R.T.: 8.904 min
Delta R.T.: 0.000 min
Response: 8924728
Conc: 24.87 ng/ml



#20 Methoxychlor

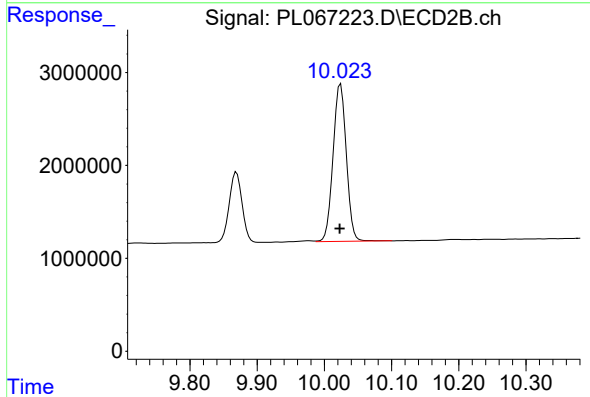
R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 10064549
Conc: 25.40 ng/ml



#21 Endrin ketone

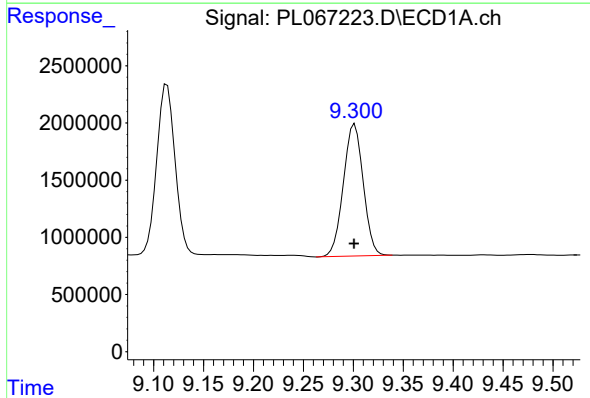
R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 19025557
Conc: 24.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



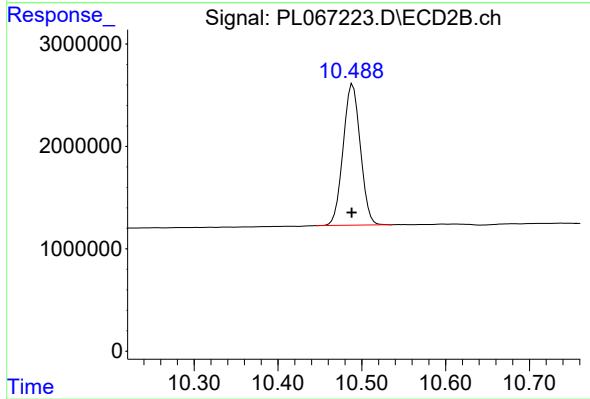
#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: 0.001 min
Response: 23035031
Conc: 24.94 ng/ml



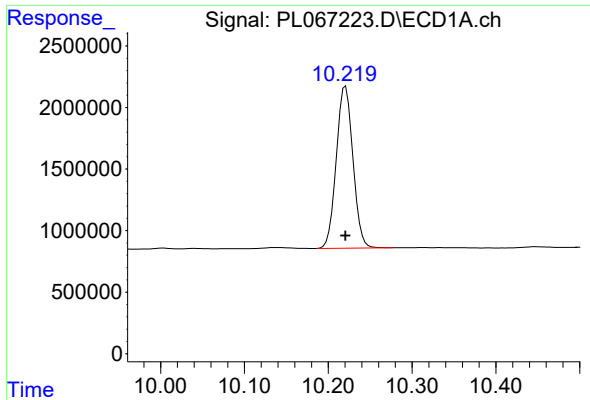
#22 Mirex

R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 15982150
Conc: 25.85 ng/ml



#22 Mirex

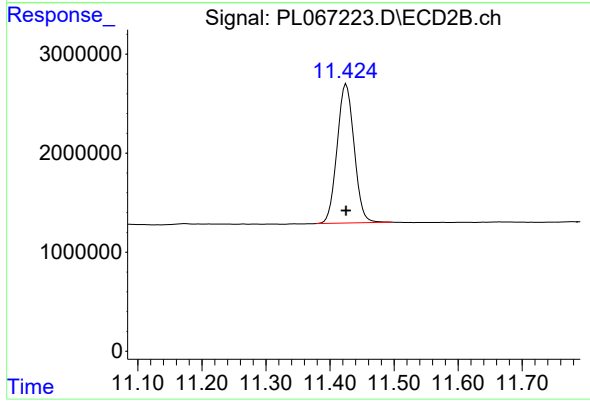
R.T.: 10.489 min
Delta R.T.: 0.001 min
Response: 19726648
Conc: 26.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: 0.000 min
Response: 18152956
Conc: 26.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 25891268
Conc: 26.25 ng/ml