

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
 Data File : PL067679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 20:08
 Operator : AR\AJ
 Sample : M2746-03MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NEW-DORP-2MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:23:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.478	5.529	11572034	21780571	21.048	23.104
28)	SA Decachlor...	10.221	11.428	15580609	23492825	21.985	23.586
Target Compounds							
2)	A alpha-BHC	5.177	6.110	47630116	86406907	64.759	69.882
3)	MA gamma-BHC...	5.597	6.505	45581418	80791144	60.822	68.527
4)	MA Heptachlor	6.008	7.153	44135341	73690363	58.512	66.076
5)	MB Aldrin	6.330	7.523	42086828	67687353	57.199	62.538
6)	B beta-BHC	5.980	6.760	20758235	36866015	58.015	67.892
7)	B delta-BHC	6.237	7.026	45776201	79516661	61.979	67.644
8)	B Heptachlo...	6.904	7.989	40841749	64125330	58.373	64.012
9)	A Endosulfan I	7.303	8.394	38799130	58439916	57.714	63.999
10)	B gamma-Chl...	7.182	8.258	42010491	63800133	57.945	63.190
11)	B alpha-Chl...	7.251	8.339	41724860	63073492	56.992	62.473
12)	B 4,4'-DDE	7.469	8.528	39089650	59236477	58.754	65.387
13)	MA Dieldrin	7.588	8.683	41847432	61042115	59.696	67.210
14)	MA Endrin	7.875	8.922	38384863	50122931	58.544	65.529
15)	B Endosulfa...	8.185	9.156	36636575	52812814	59.487	66.240
16)	A 4,4'-DDD	8.050	9.067	33198103	46825302	57.113	65.840
17)	MA 4,4'-DDT	8.310	9.384	34480206	46459636	59.256	63.370
18)	B Endrin al...	8.373	9.291	32360966	45926066	63.920	71.914
19)	B Endosulfa...	8.604	9.529	38047694	52274657	59.936	65.823
20)	A Methoxychlor	8.903	9.871	20220477	25497326	56.884	65.579
21)	B Endrin ke...	9.113	10.025	45447154	60083569	59.692	66.290
22)	Mirex	9.301	10.491	34758294	46295065	55.191	61.237
24)	Chlordane-2	0.000	7.523f	0	67687353	N.D.	1857.187 #
25)	Chlordane-3	7.182	8.258	42010491	63800133	625.243	476.697
26)	Chlordane-4	7.251	8.339	41724860	63073492	570.958	389.101 #
27)	Chlordane-5	8.185	0.000	36636575	0	1674.503	N.D. #

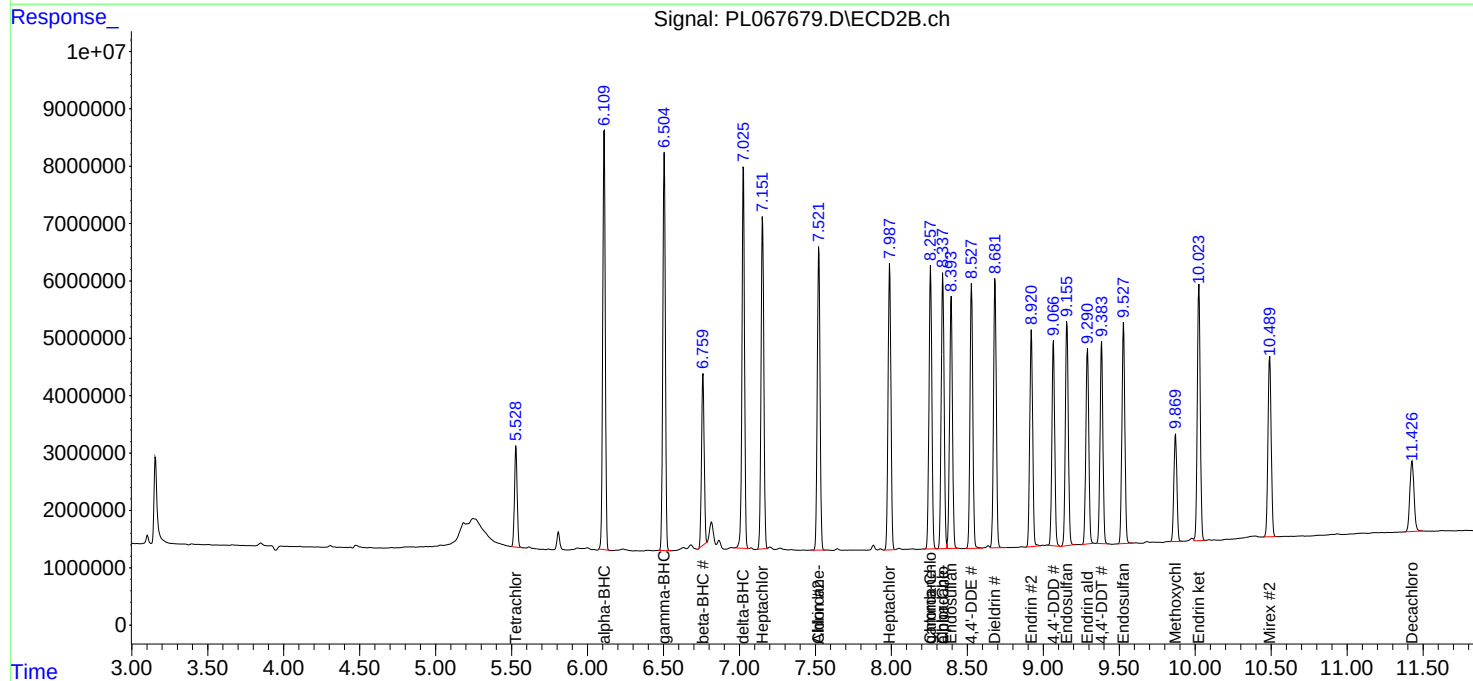
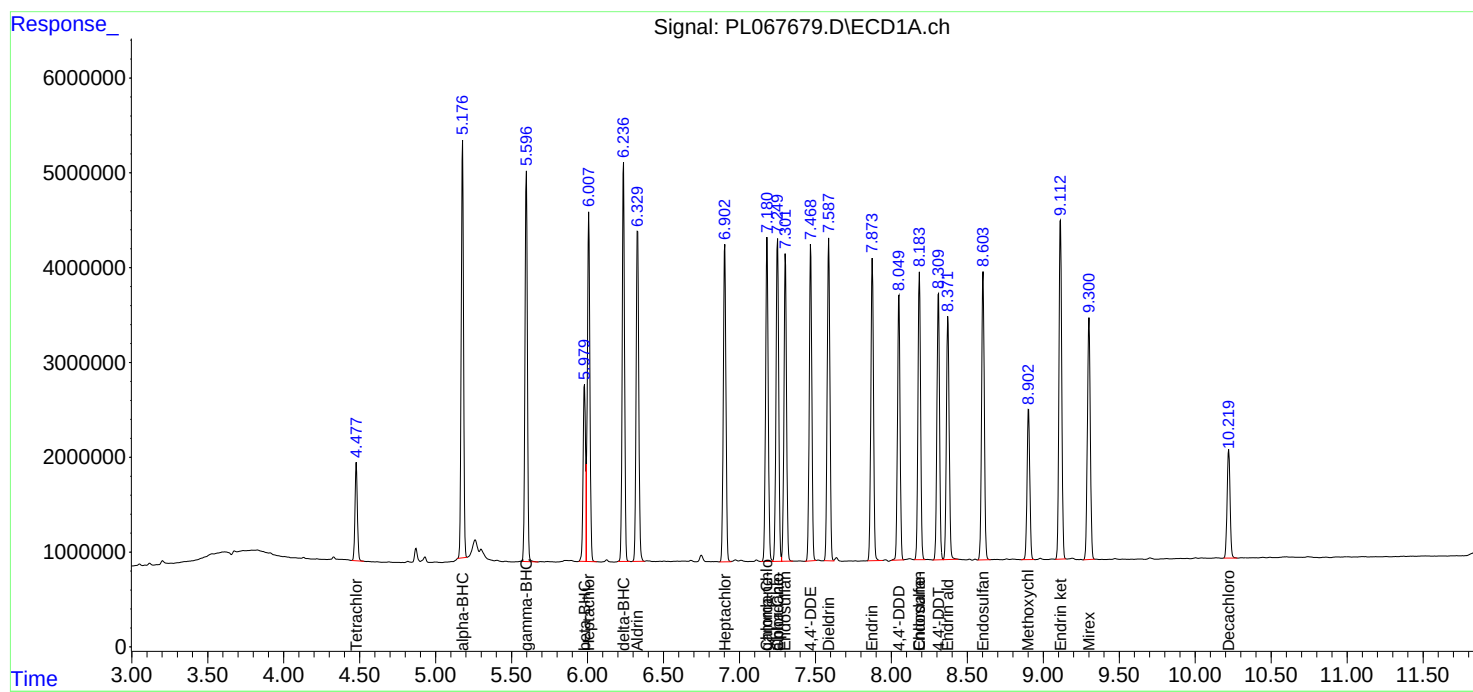
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

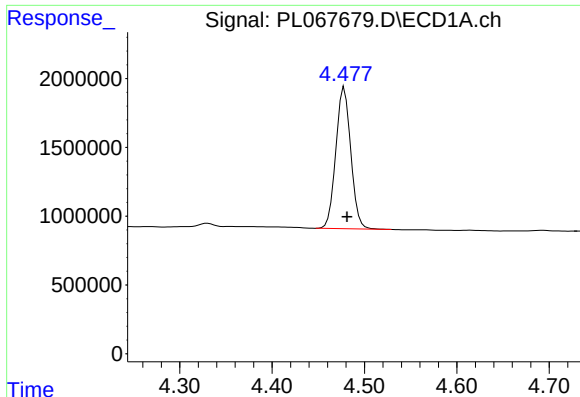
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
Data File : PL067679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 20:08
Operator : AR\AJ
Sample : M2746-03MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:23:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 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

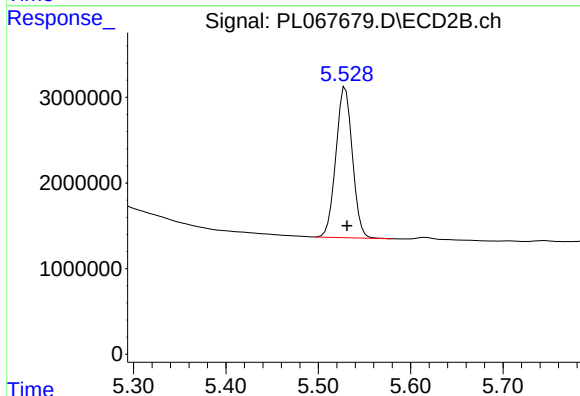




#1 Tetrachloro-m-xylene

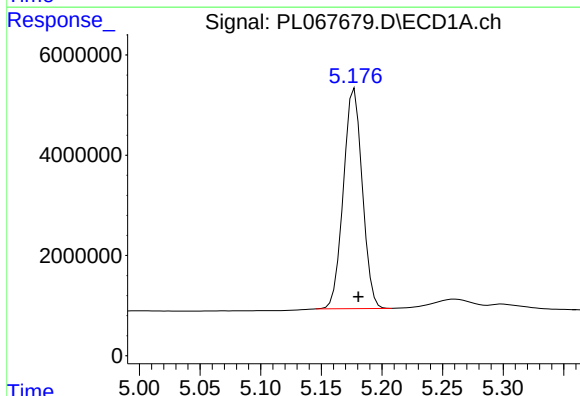
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 11572034
Conc: 21.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



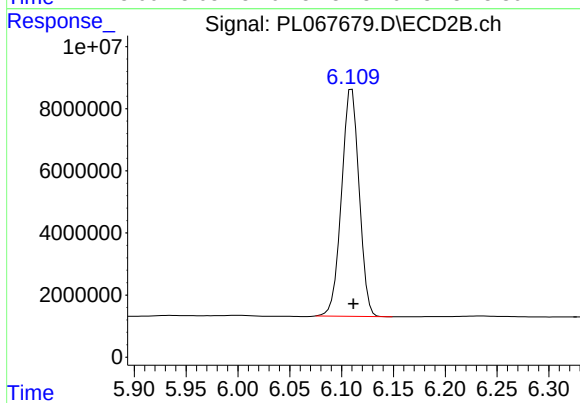
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 21780571
Conc: 23.10 ng/ml



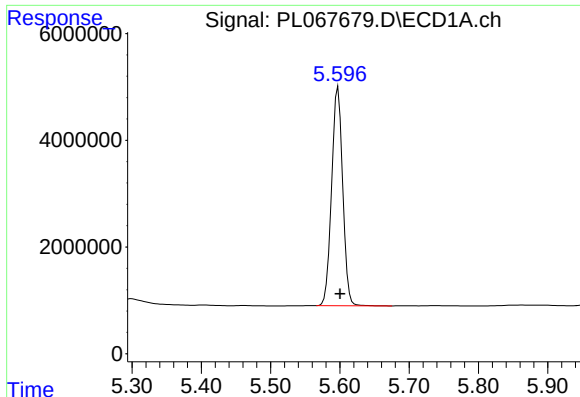
#2 alpha-BHC

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 47630116
Conc: 64.76 ng/ml



#2 alpha-BHC

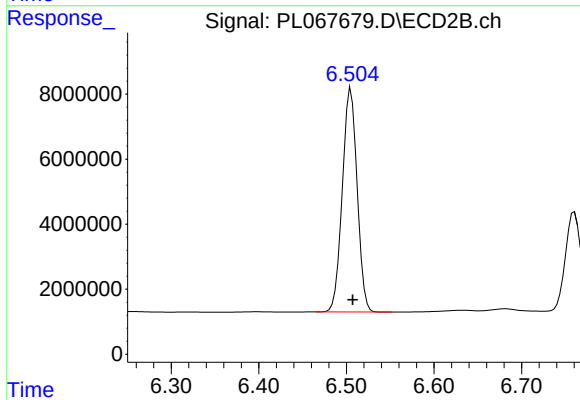
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 86406907
Conc: 69.88 ng/ml



#3 gamma-BHC (Lindane)

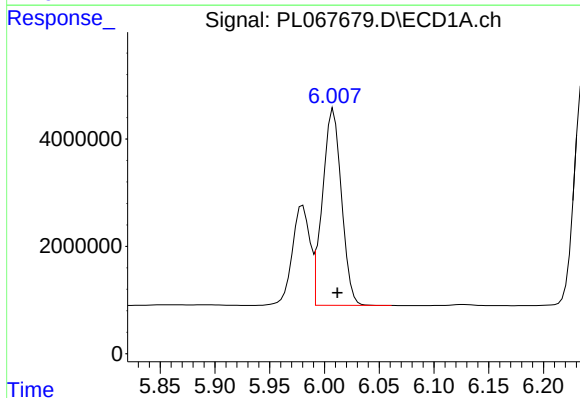
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 45581418
Conc: 60.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



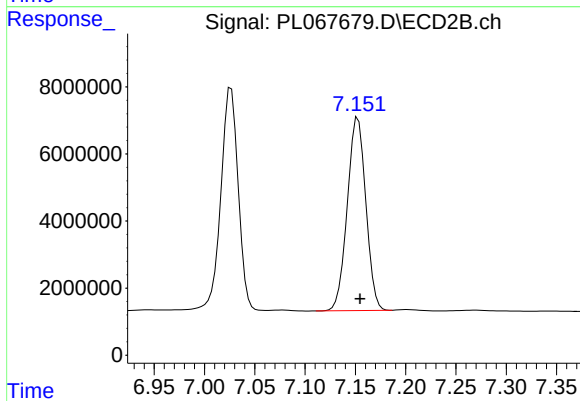
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 80791144
Conc: 68.53 ng/ml



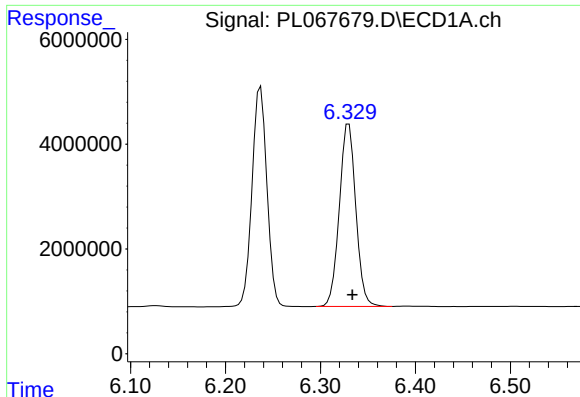
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 44135341
Conc: 58.51 ng/ml



#4 Heptachlor

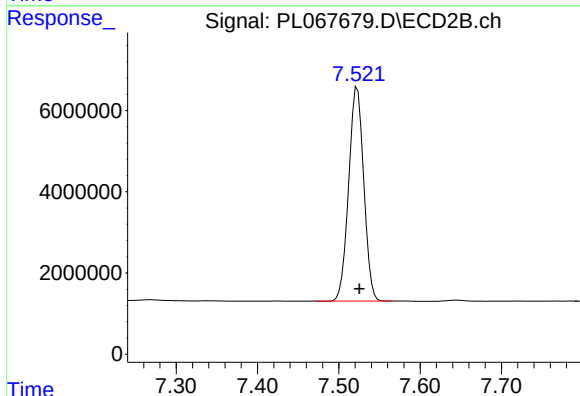
R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 73690363
Conc: 66.08 ng/ml



#5 Aldrin

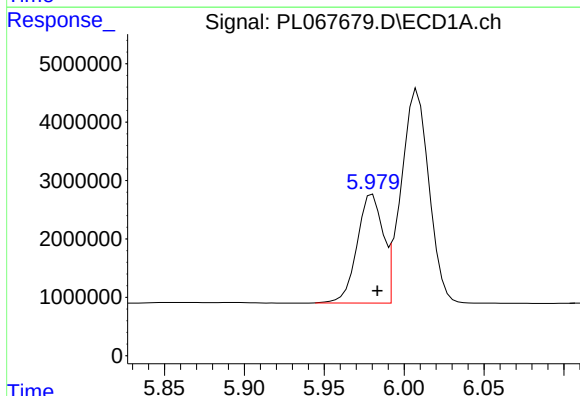
R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 42086828
Conc: 57.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



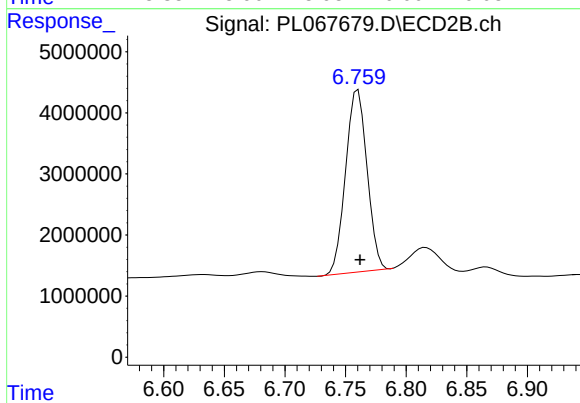
#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 67687353
Conc: 62.54 ng/ml



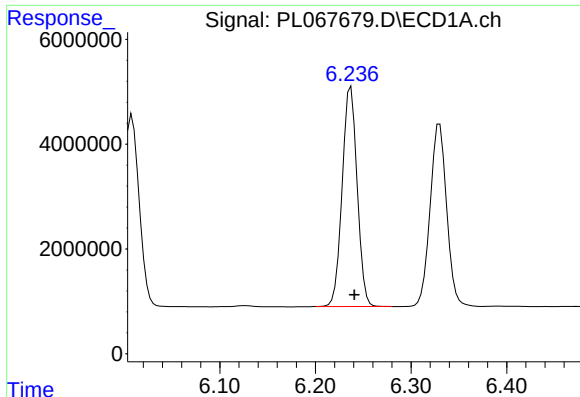
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 20758235
Conc: 58.02 ng/ml



#6 beta-BHC

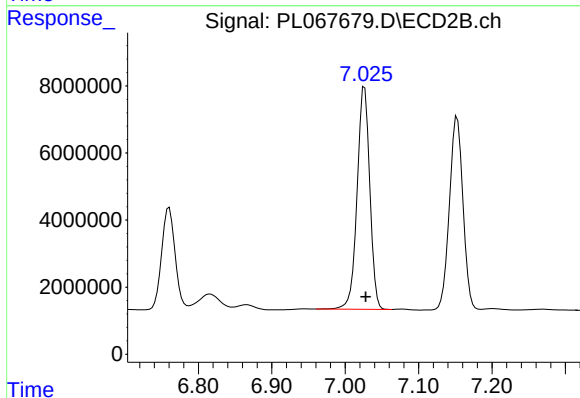
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 36866015
Conc: 67.89 ng/ml



#7 delta-BHC

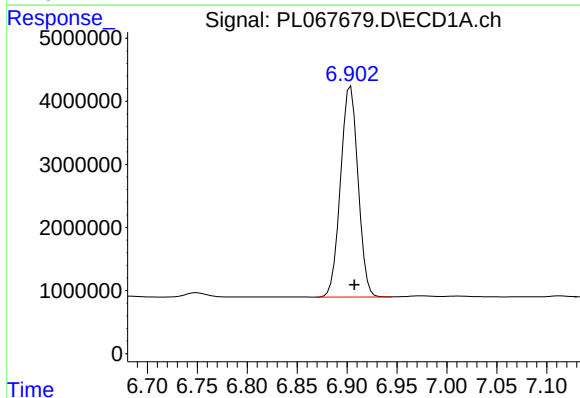
R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 45776201
Conc: 61.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



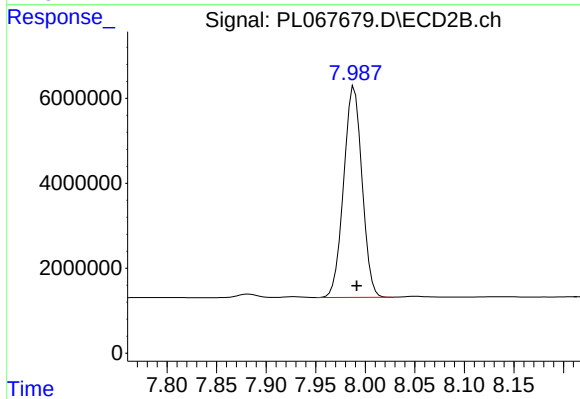
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 79516661
Conc: 67.64 ng/ml



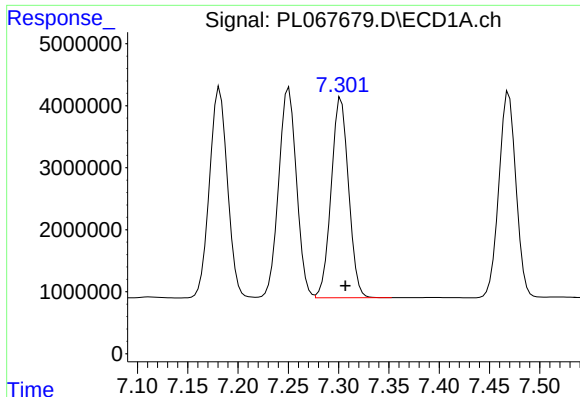
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 40841749
Conc: 58.37 ng/ml



#8 Heptachlor epoxide

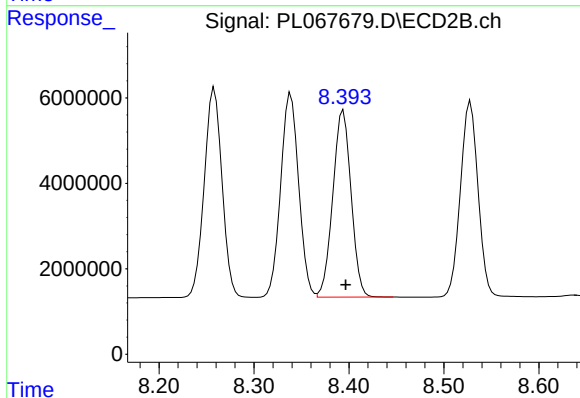
R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 64125330
Conc: 64.01 ng/ml



#9 Endosulfan I

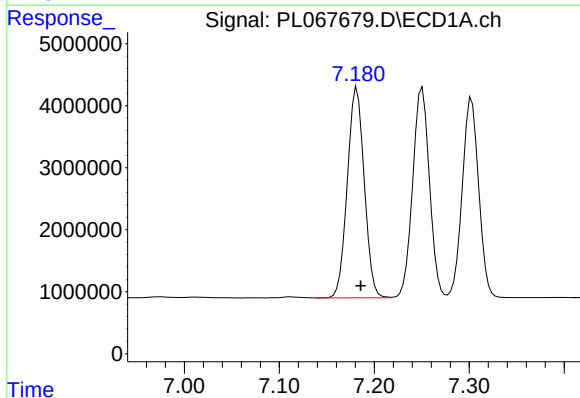
R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 38799130
Conc: 57.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



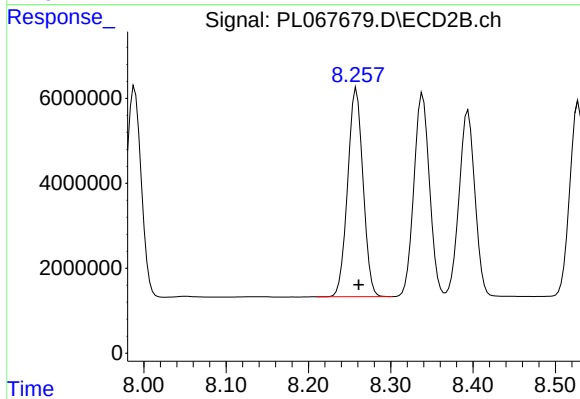
#9 Endosulfan I

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 58439916
Conc: 64.00 ng/ml



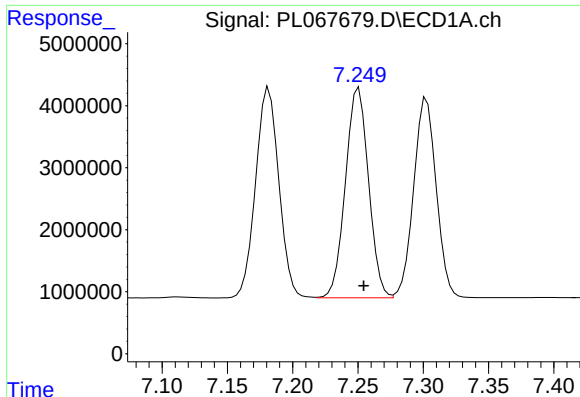
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 42010491
Conc: 57.94 ng/ml



#10 gamma-Chlordane

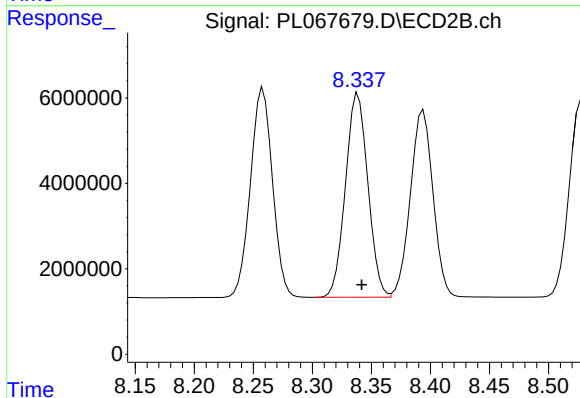
R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 63800133
Conc: 63.19 ng/ml



#11 alpha-Chlordane

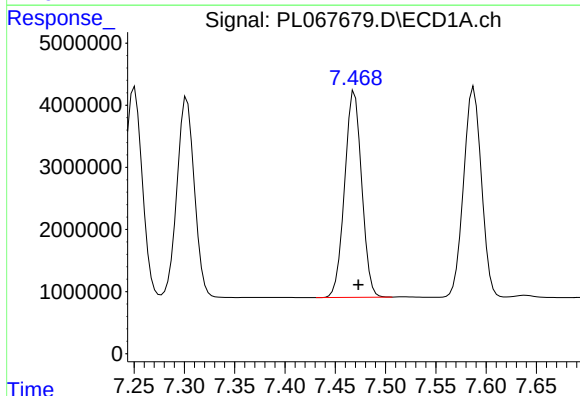
R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 41724860
Conc: 56.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



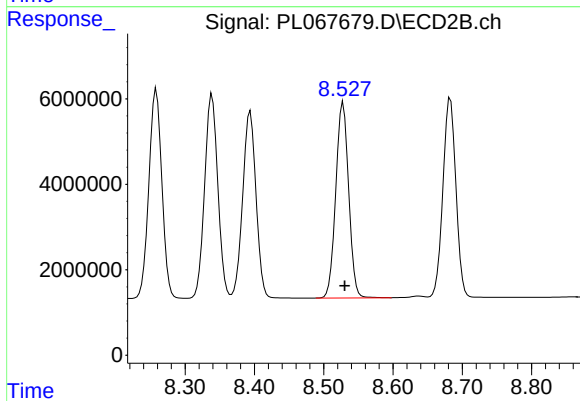
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 63073492
Conc: 62.47 ng/ml



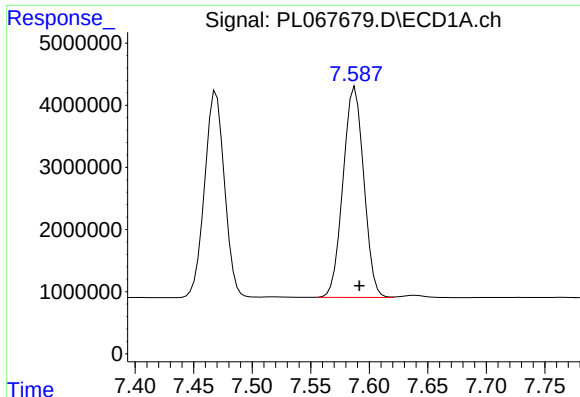
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 39089650
Conc: 58.75 ng/ml



#12 4,4'-DDE

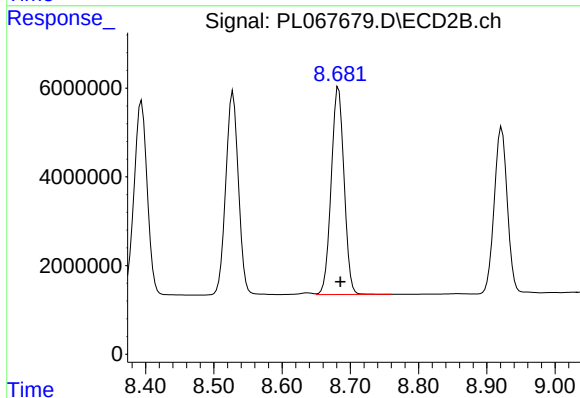
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 59236477
Conc: 65.39 ng/ml



#13 Dieldrin

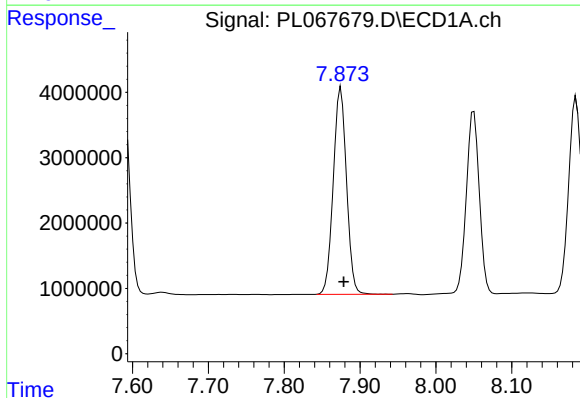
R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 41847432
Conc: 59.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



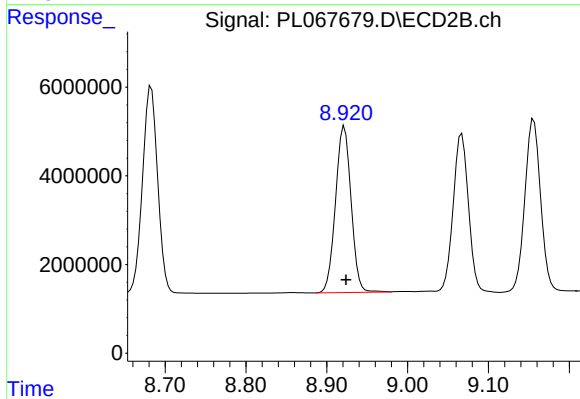
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 61042115
Conc: 67.21 ng/ml



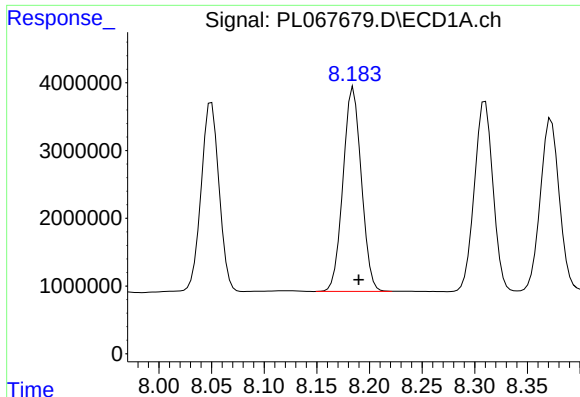
#14 Endrin

R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 38384863
Conc: 58.54 ng/ml



#14 Endrin

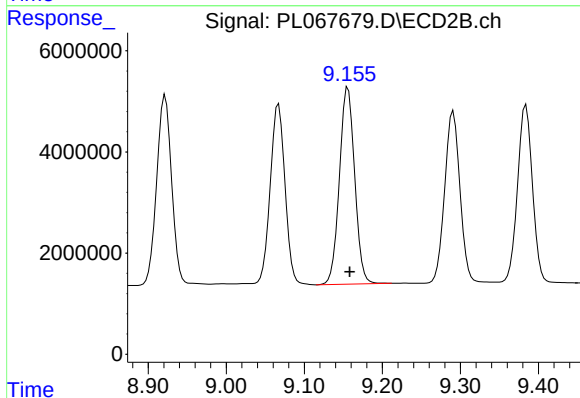
R.T.: 8.922 min
Delta R.T.: -0.002 min
Response: 50122931
Conc: 65.53 ng/ml



#15 Endosulfan II

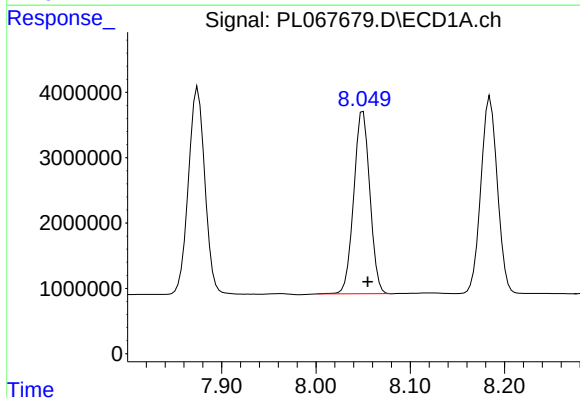
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 36636575
Conc: 59.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



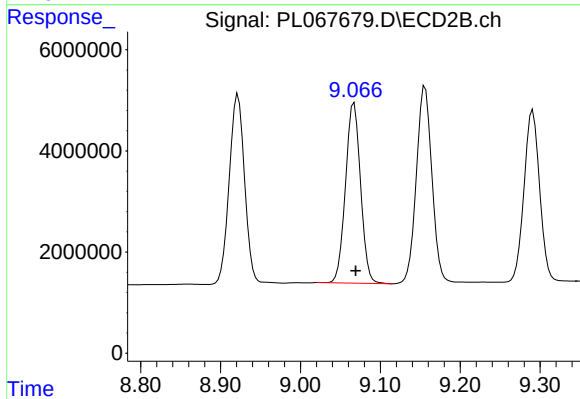
#15 Endosulfan II

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 52812814
Conc: 66.24 ng/ml



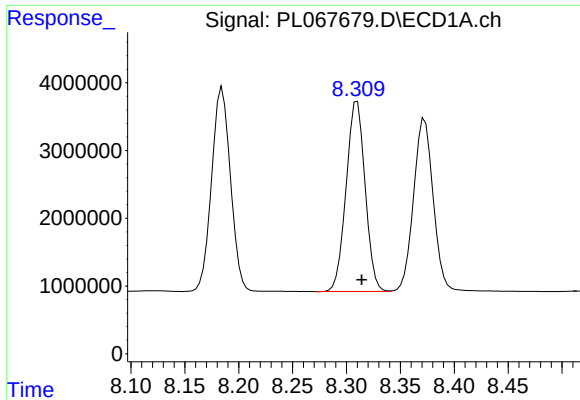
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 33198103
Conc: 57.11 ng/ml



#16 4,4'-DDD

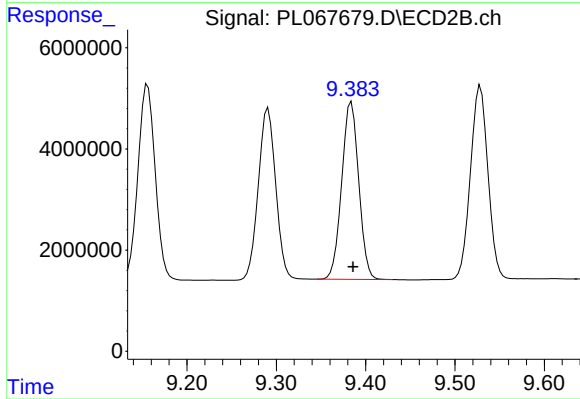
R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 46825302
Conc: 65.84 ng/ml



#17 4,4'-DDT

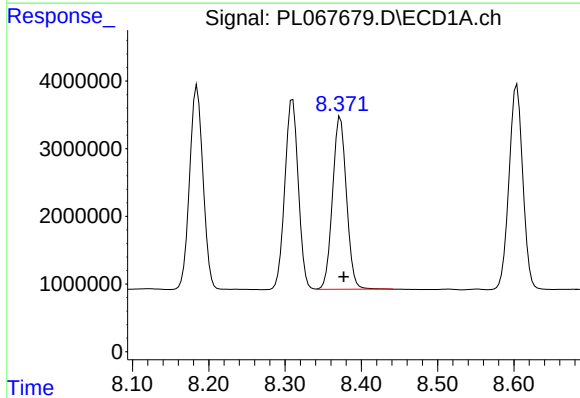
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 34480206
Conc: 59.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



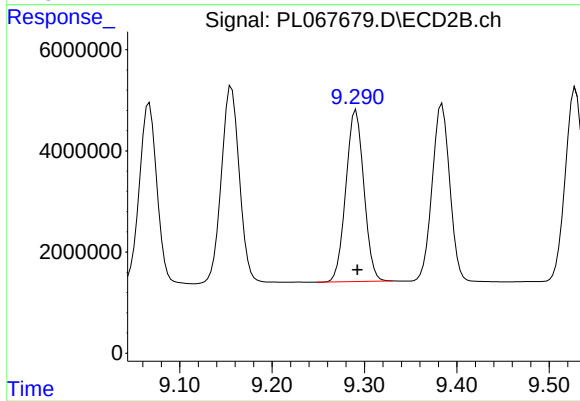
#17 4,4'-DDT

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 46459636
Conc: 63.37 ng/ml



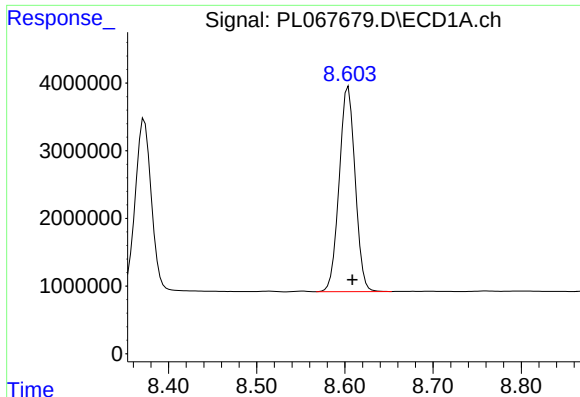
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: -0.005 min
Response: 32360966
Conc: 63.92 ng/ml



#18 Endrin aldehyde

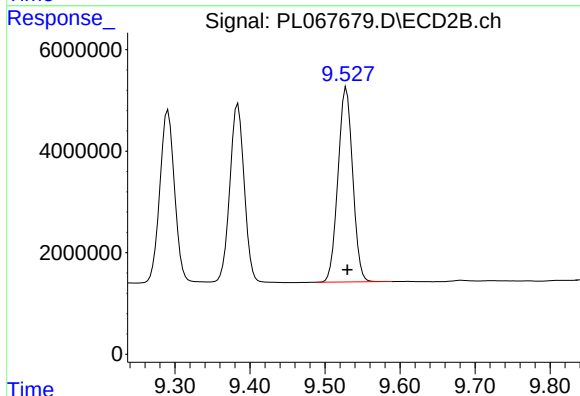
R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 45926066
Conc: 71.91 ng/ml



#19 Endosulfan Sulfate

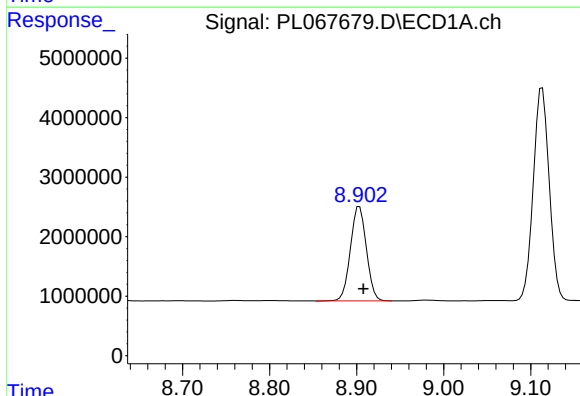
R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 38047694
Conc: 59.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



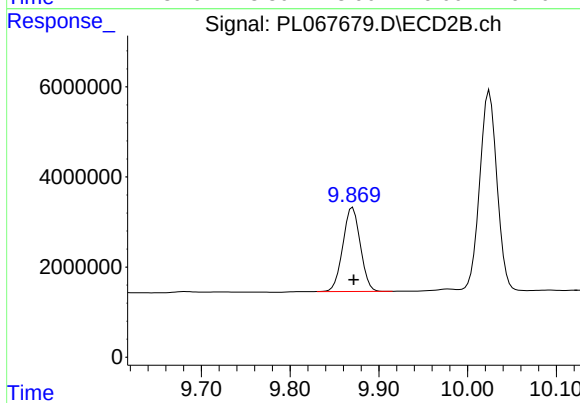
#19 Endosulfan Sulfate

R.T.: 9.529 min
Delta R.T.: -0.001 min
Response: 52274657
Conc: 65.82 ng/ml



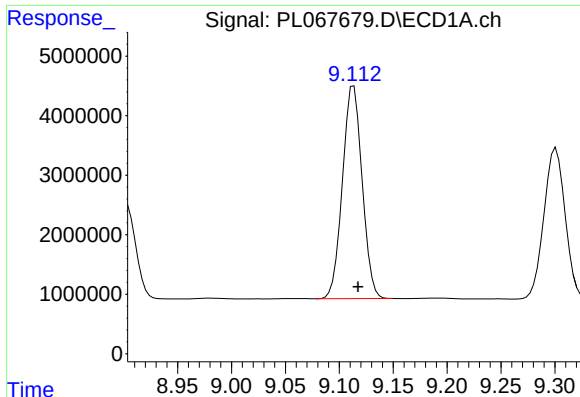
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.004 min
Response: 20220477
Conc: 56.88 ng/ml



#20 Methoxychlor

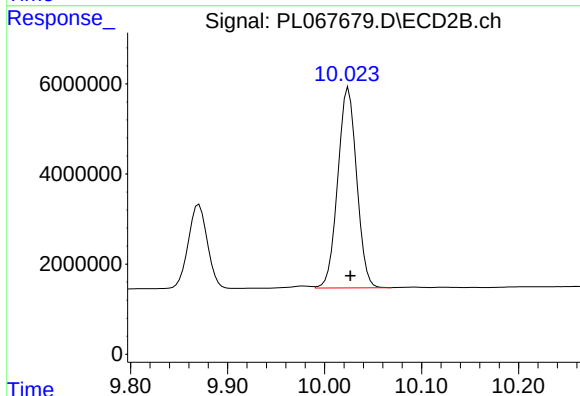
R.T.: 9.871 min
Delta R.T.: -0.001 min
Response: 25497326
Conc: 65.58 ng/ml



#21 Endrin ketone

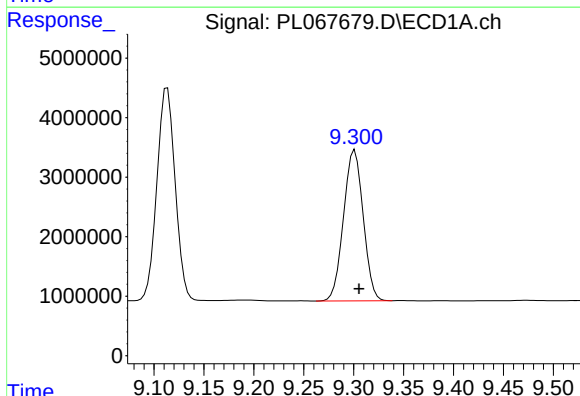
R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 45447154
Conc: 59.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



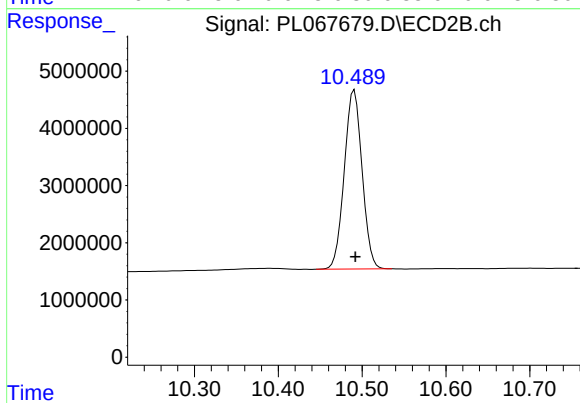
#21 Endrin ketone

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 60083569
Conc: 66.29 ng/ml



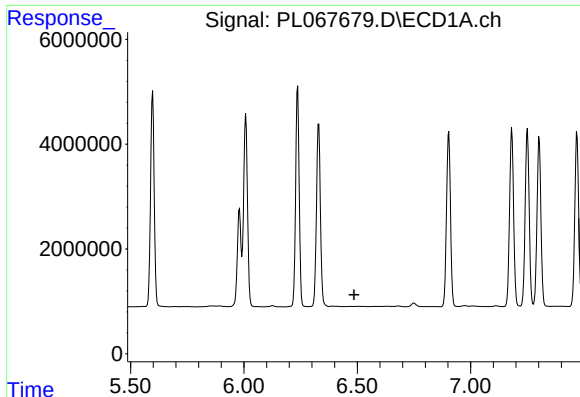
#22 Mirex

R.T.: 9.301 min
Delta R.T.: -0.004 min
Response: 34758294
Conc: 55.19 ng/ml



#22 Mirex

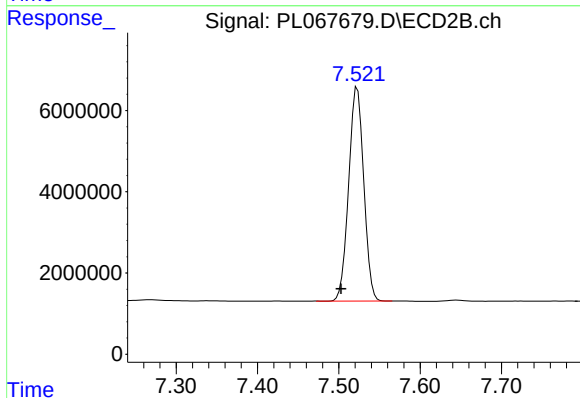
R.T.: 10.491 min
Delta R.T.: -0.001 min
Response: 46295065
Conc: 61.24 ng/ml



#24 Chlordane-2

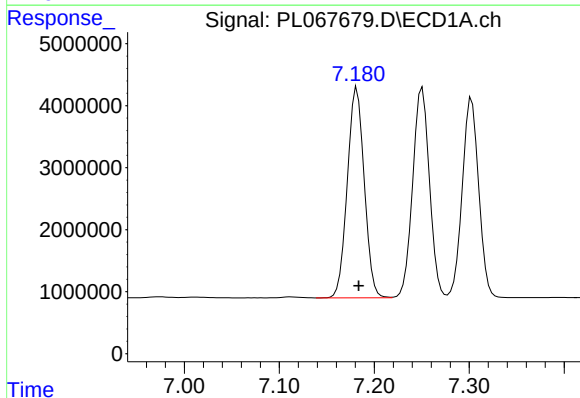
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



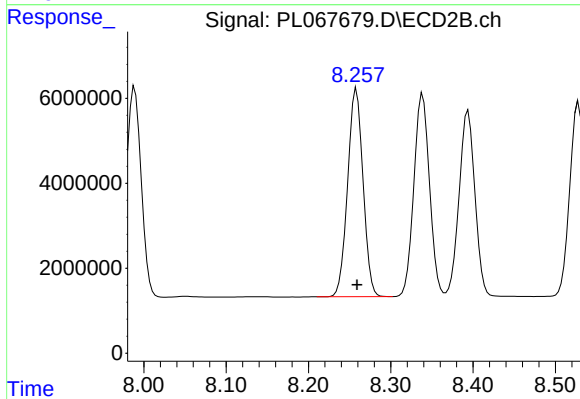
#24 Chlordane-2

R.T.: 7.523 min
Delta R.T.: 0.020 min
Response: 67687353
Conc: 1857.19 ng/ml



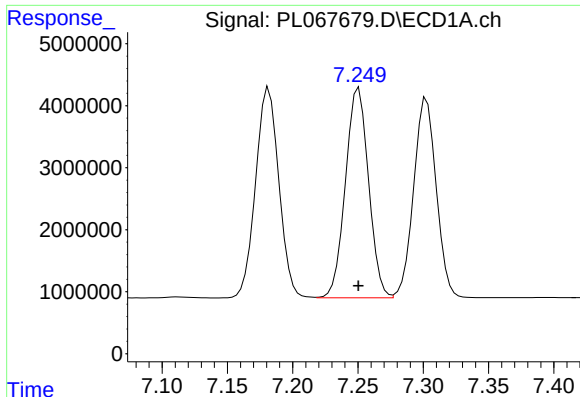
#25 Chlordane-3

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 42010491
Conc: 625.24 ng/ml



#25 Chlordane-3

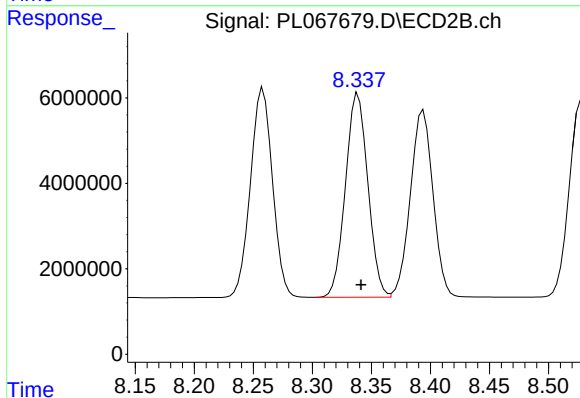
R.T.: 8.258 min
Delta R.T.: -0.001 min
Response: 63800133
Conc: 476.70 ng/ml



#26 Chlordane-4

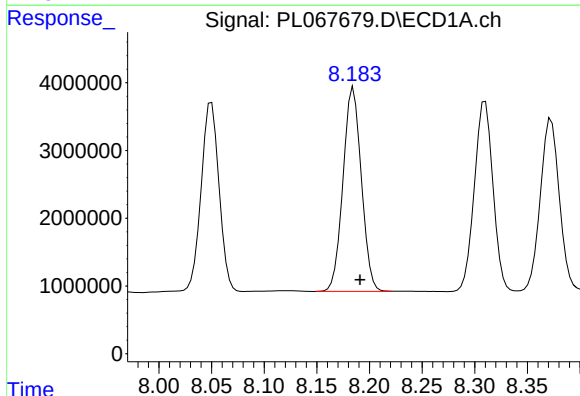
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 41724860
Conc: 570.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



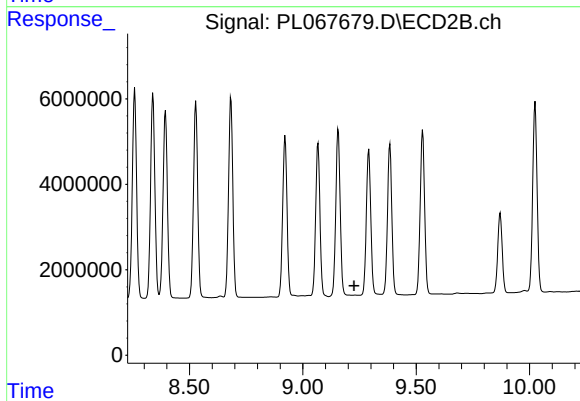
#26 Chlordane-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 63073492
Conc: 389.10 ng/ml



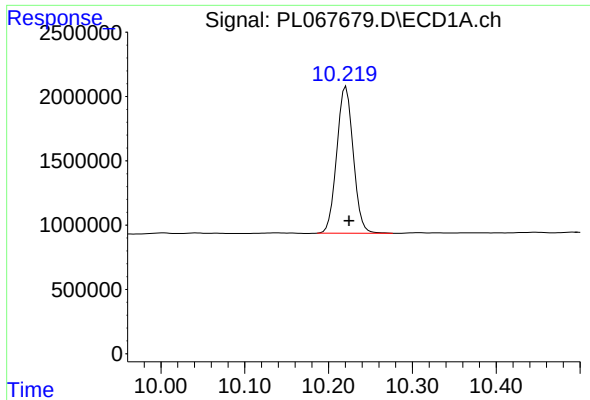
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 36636575
Conc: 1674.50 ng/ml



#27 Chlordane-5

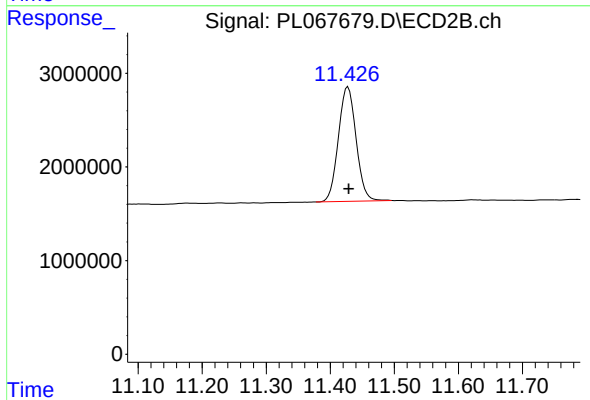
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.004 min
Response: 15580609
Conc: 21.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 23492825
Conc: 23.59 ng/ml