

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
 Data File : PL067678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 19:52
 Operator : AR\AJ
 Sample : M2746-03MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NEW-DORP-2MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:23:04 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...	4.479	5.529	11827564	22361712	21.513	23.720
28)	SA Decachlor...	10.221	11.428	15941150	24176428	22.494	24.272
Target Compounds							
2)	A alpha-BHC	5.178	6.110	48898670	88213980	66.483	71.343
3)	MA gamma-BHC...	5.597	6.505	46844342	82924153	62.507	70.336
4)	MA Heptachlor	6.008	7.153	45447852	75882387	60.252	68.042
5)	MB Aldrin	6.330	7.523	43445957	69847488	59.047	64.533
6)	B beta-BHC	5.981	6.760	21338360	37870264	59.636	69.741
7)	B delta-BHC	6.238	7.026	46894763	82015353	63.493	69.770
8)	B Heptachlo...	6.904	7.989	42148661	66158708	60.241	66.042
9)	A Endosulfan I	7.302	8.394	40041349	60381905	59.562	66.126
10)	B gamma-Chl...	7.182	8.259	43358825	65936736	59.805	65.306
11)	B alpha-Chl...	7.250	8.339	43116083	65121177	58.892	64.501
12)	B 4,4'-DDE	7.469	8.528	40393121	61215527	60.713	67.572
13)	MA Dieldrin	7.587	8.683	43301403	63070174	61.771	69.443
14)	MA Endrin	7.874	8.922	39368447	51470378	60.044	67.290
15)	B Endosulfa...	8.185	9.156	37783258	54557613	61.349	68.428
16)	A 4,4'-DDD	8.050	9.068	34309323	48527502	59.024	68.233
17)	MA 4,4'-DDT	8.310	9.385	35552102	47804081	61.098	65.204
18)	B Endrin al...	8.373	9.291	33272408	47205149	65.720	73.917
19)	B Endosulfa...	8.604	9.529	39238094	53850498	61.812	67.807
20)	A Methoxychlor	8.904	9.871	20707937	26126687	58.255	67.198
21)	B Endrin ke...	9.114	10.025	46738741	61970284	61.389	68.372
22)	Mirex	9.301	10.491	35827047	47596998	56.888	62.959
24)	Chlordane-2	0.000	7.523f	0	69847488	N.D.	1916.456 #
25)	Chlordane-3	7.182	8.259	43358825	65936736	645.311	492.661
26)	Chlordane-4	7.250	8.339	43116083	65121177	589.995	401.733 #
27)	Chlordane-5	8.185	0.000	37783258	0	1726.913	N.D. #

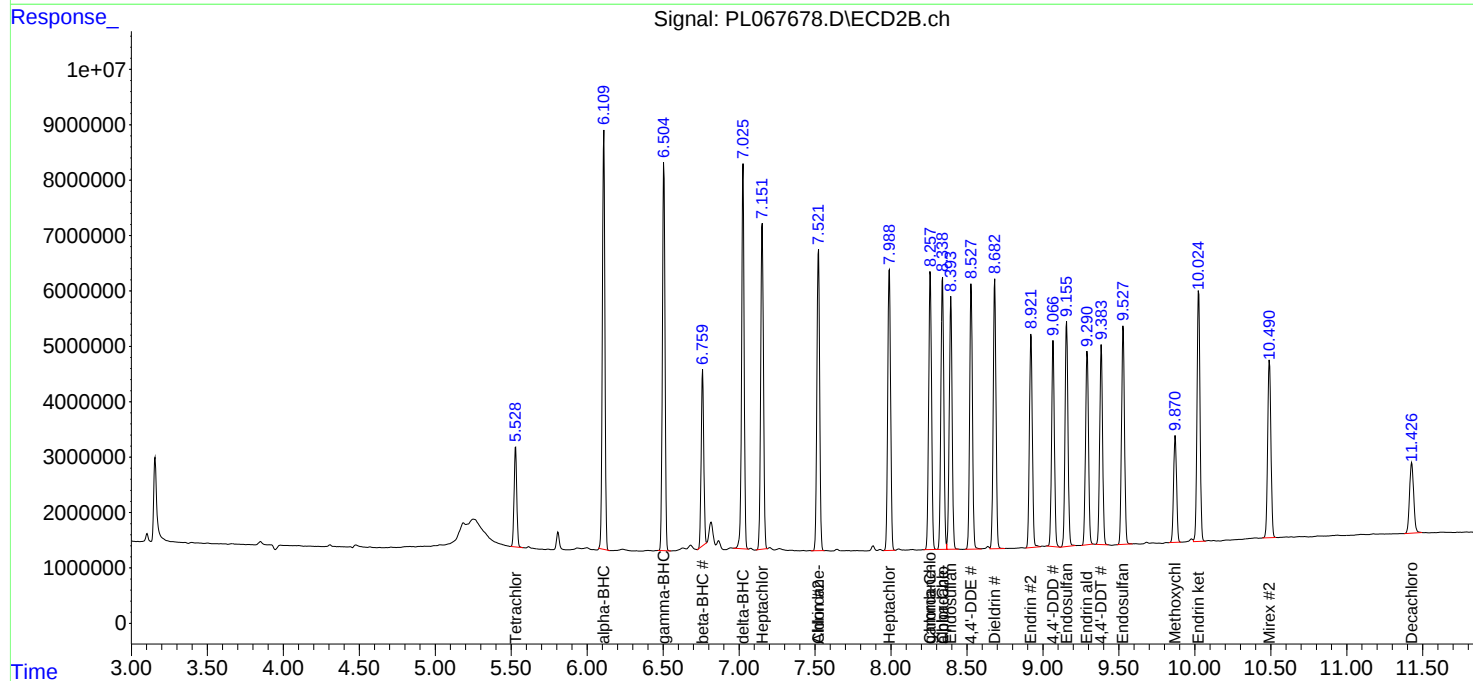
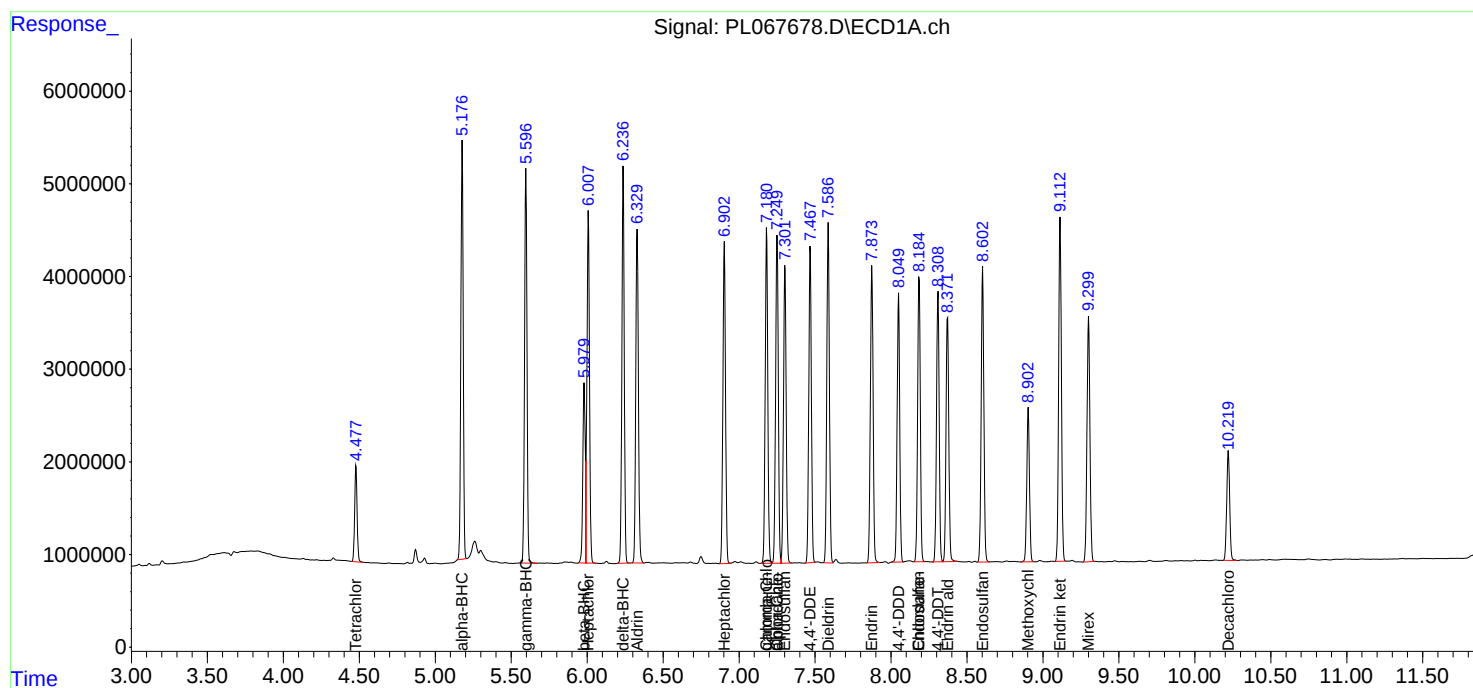
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

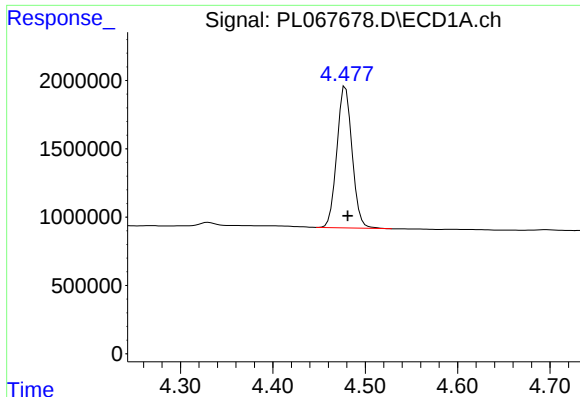
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
Data File : PL067678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 19:52
Operator : AR\AJ
Sample : M2746-03MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:23:04 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
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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

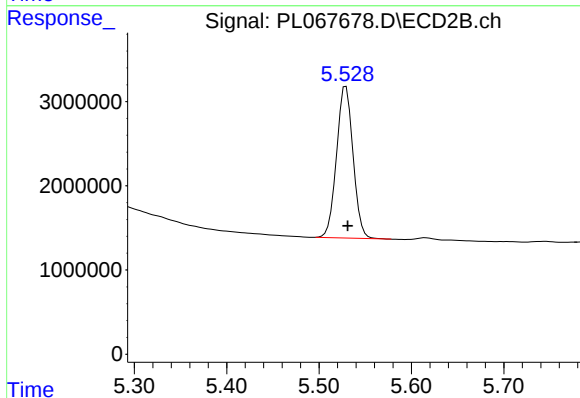




#1 Tetrachloro-m-xylene

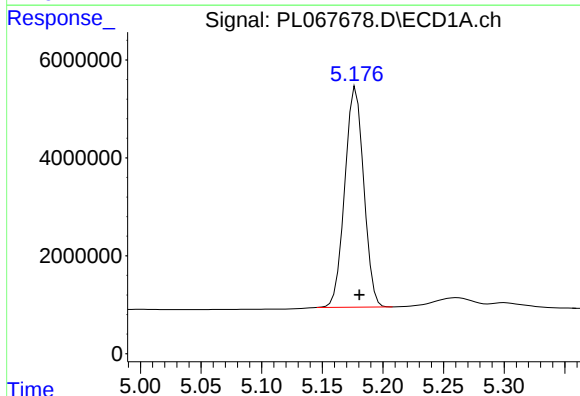
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 11827564
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



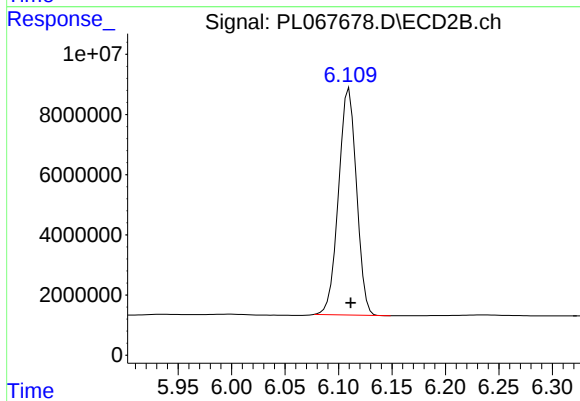
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 22361712
Conc: 23.72 ng/ml



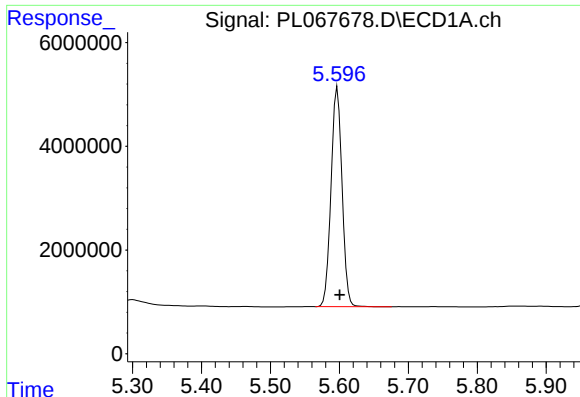
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 48898670
Conc: 66.48 ng/ml



#2 alpha-BHC

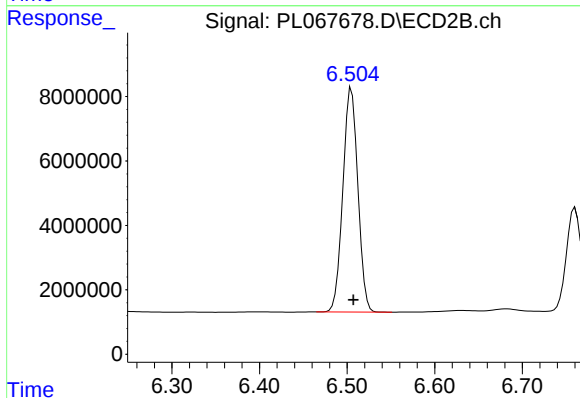
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 88213980
Conc: 71.34 ng/ml



#3 gamma-BHC (Lindane)

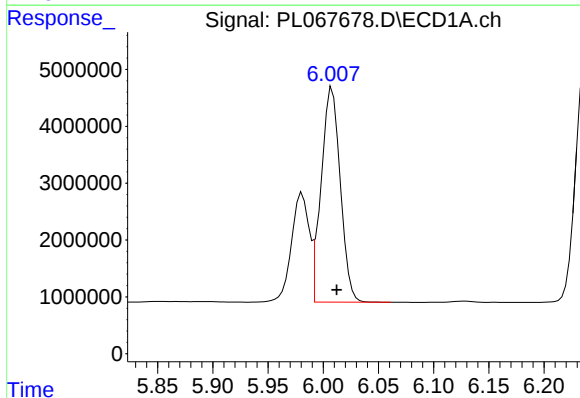
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 46844342
Conc: 62.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



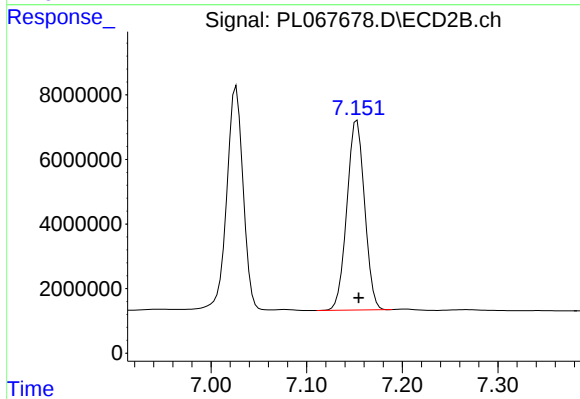
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 82924153
Conc: 70.34 ng/ml



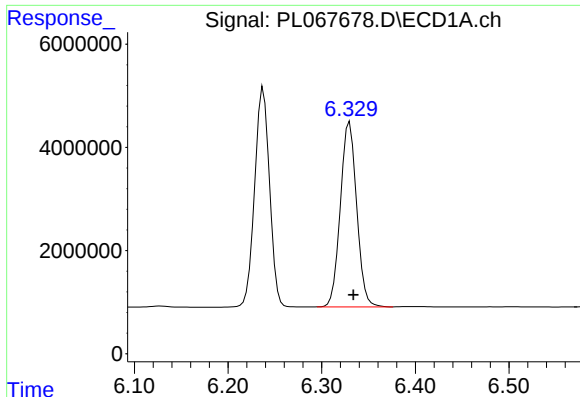
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 45447852
Conc: 60.25 ng/ml



#4 Heptachlor

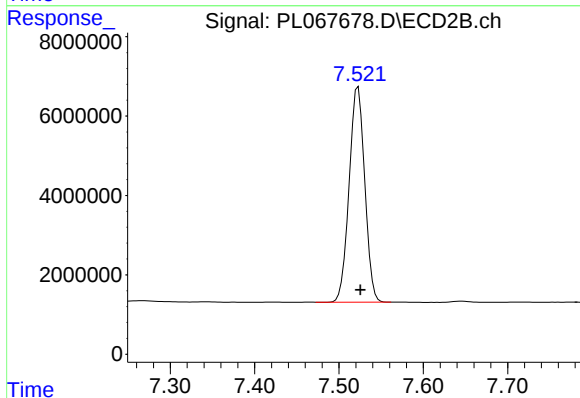
R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 75882387
Conc: 68.04 ng/ml



#5 Aldrin

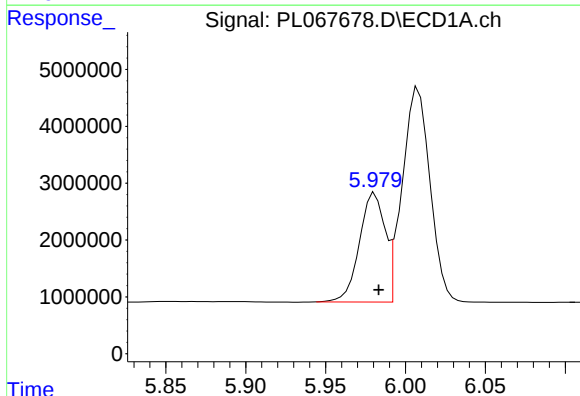
R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 43445957
Conc: 59.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



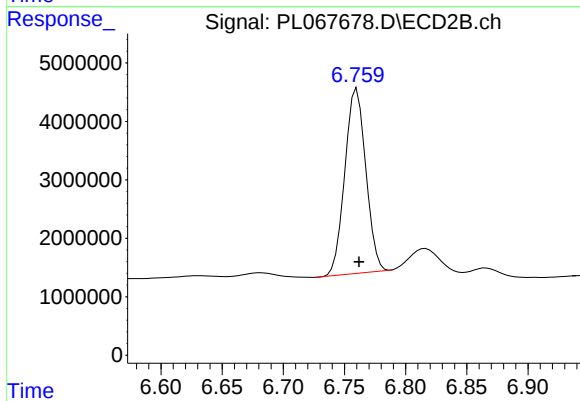
#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 69847488
Conc: 64.53 ng/ml



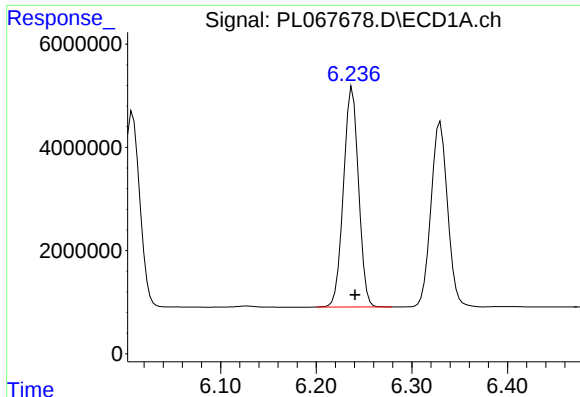
#6 beta-BHC

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 21338360
Conc: 59.64 ng/ml



#6 beta-BHC

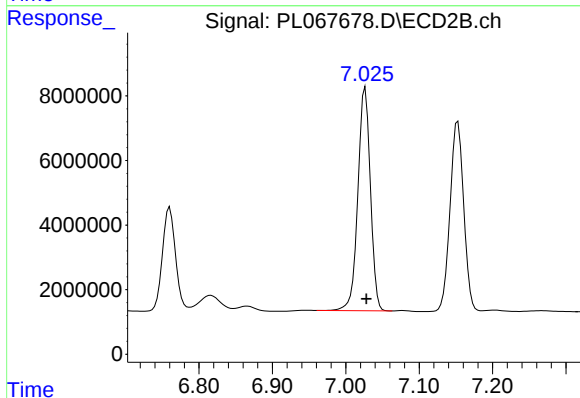
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 37870264
Conc: 69.74 ng/ml



#7 delta-BHC

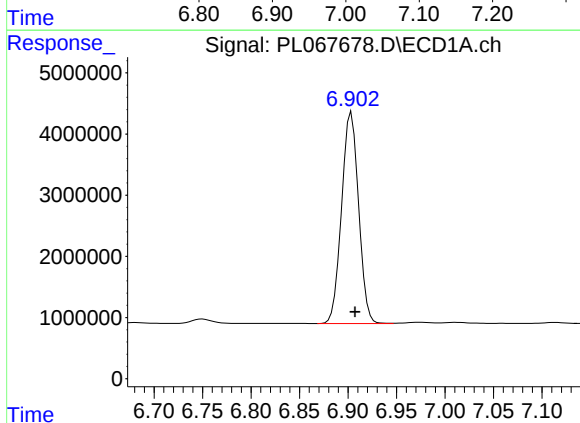
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 46894763
Conc: 63.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



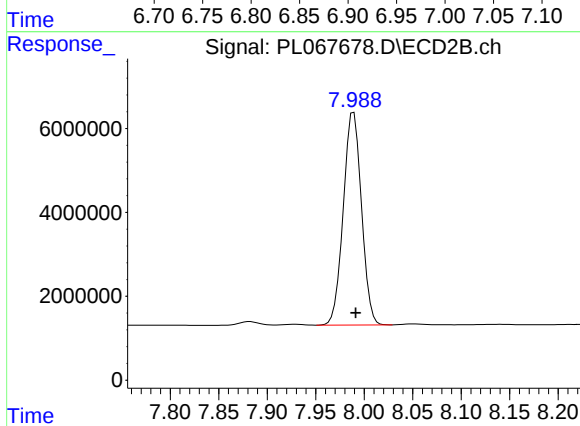
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 82015353
Conc: 69.77 ng/ml



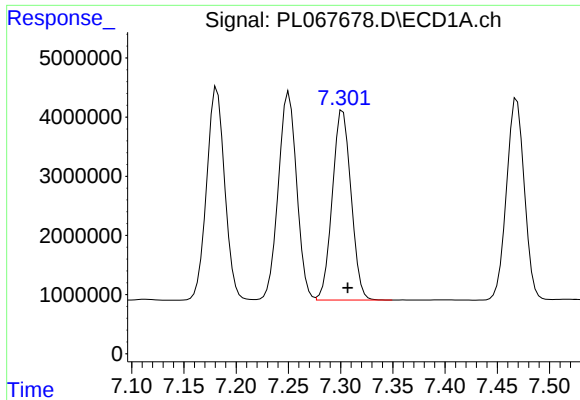
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 42148661
Conc: 60.24 ng/ml



#8 Heptachlor epoxide

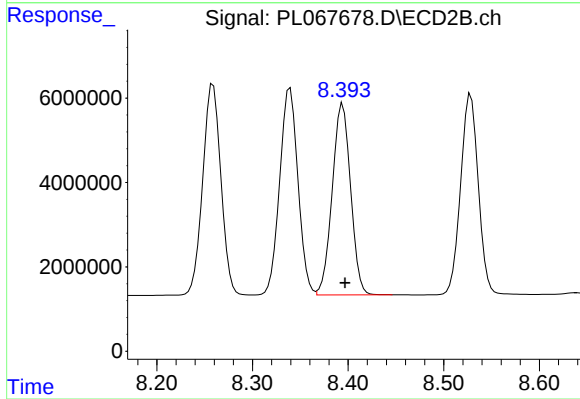
R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 66158708
Conc: 66.04 ng/ml



#9 Endosulfan I

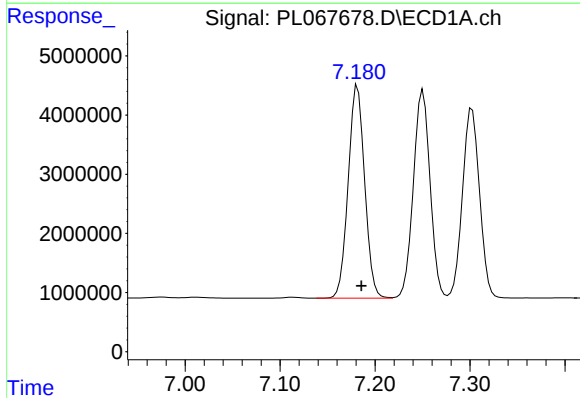
R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 40041349
Conc: 59.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



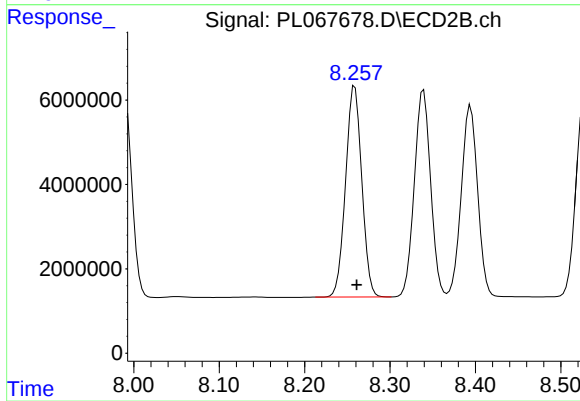
#9 Endosulfan I

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 60381905
Conc: 66.13 ng/ml



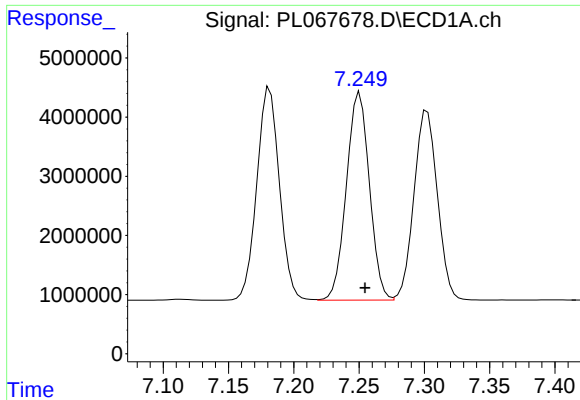
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 43358825
Conc: 59.80 ng/ml



#10 gamma-Chlordane

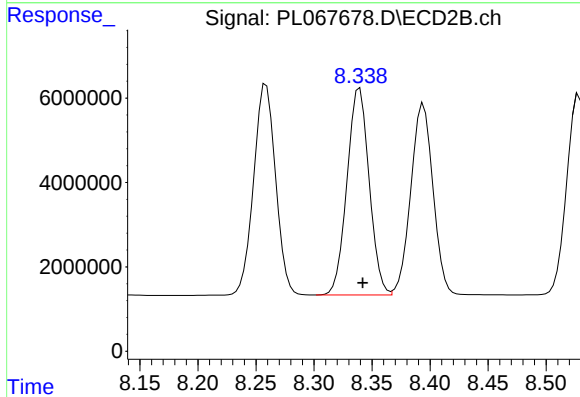
R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 65936736
Conc: 65.31 ng/ml



#11 alpha-Chlordane

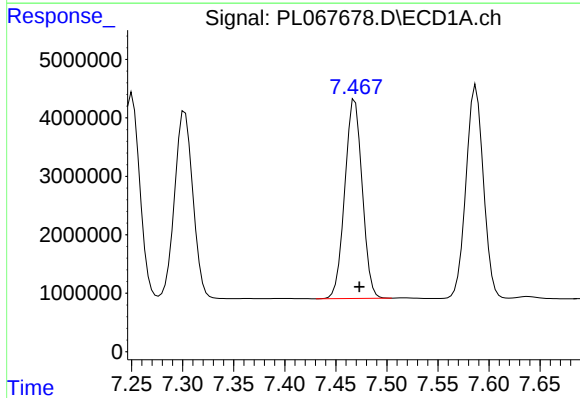
R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 43116083
Conc: 58.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



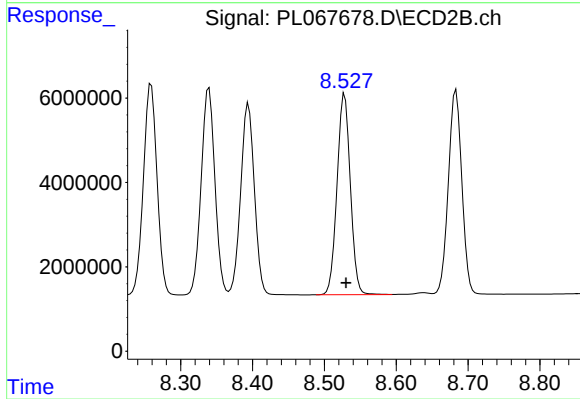
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 65121177
Conc: 64.50 ng/ml



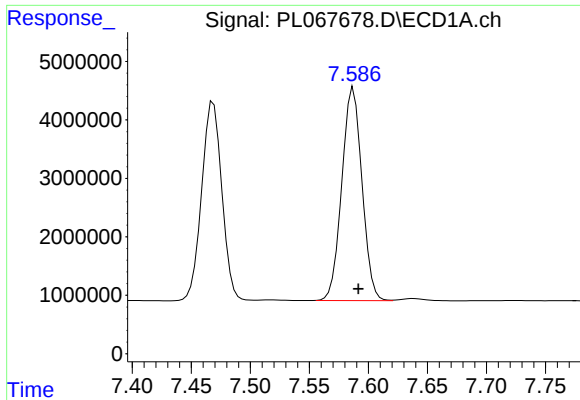
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 40393121
Conc: 60.71 ng/ml



#12 4,4'-DDE

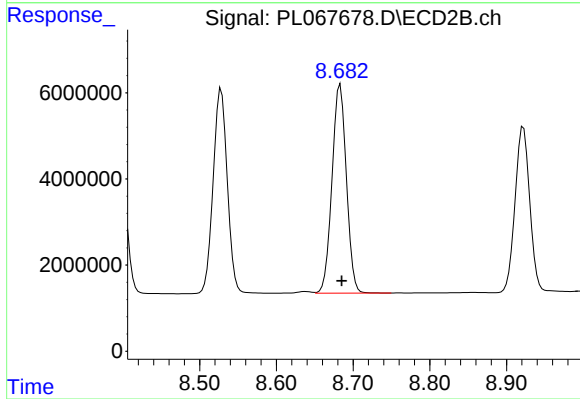
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 61215527
Conc: 67.57 ng/ml



#13 Dieldrin

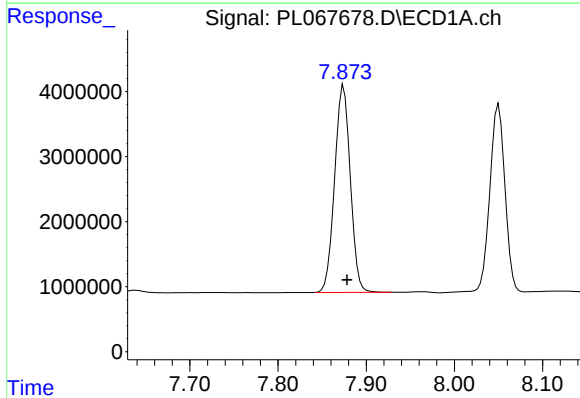
R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 43301403
Conc: 61.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



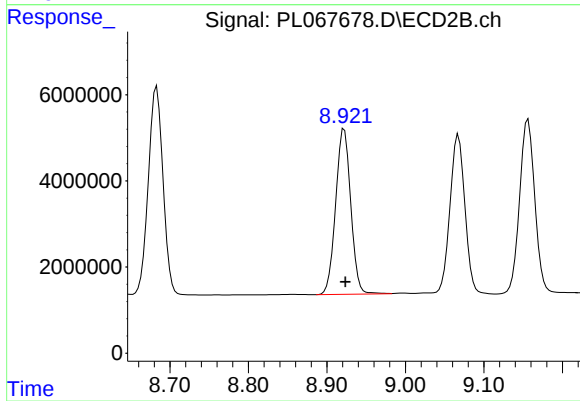
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 63070174
Conc: 69.44 ng/ml



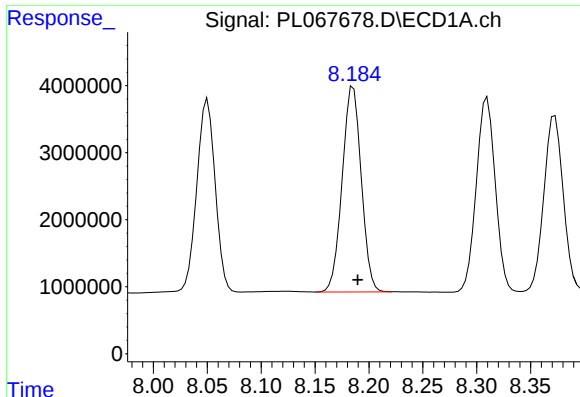
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 39368447
Conc: 60.04 ng/ml



#14 Endrin

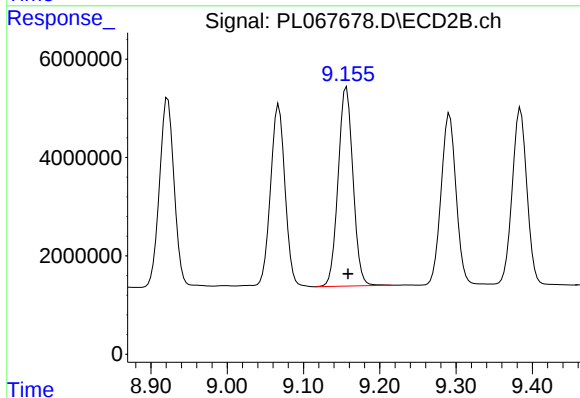
R.T.: 8.922 min
Delta R.T.: -0.002 min
Response: 51470378
Conc: 67.29 ng/ml



#15 Endosulfan II

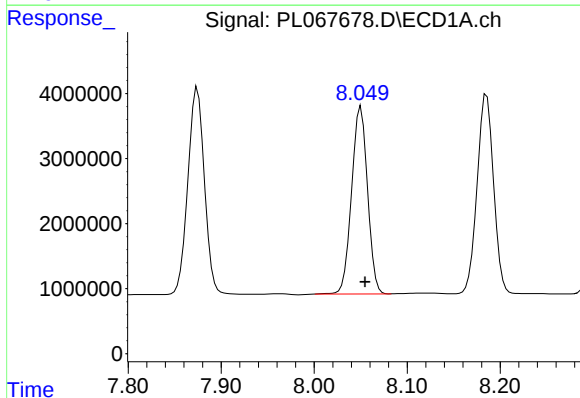
R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 37783258
Conc: 61.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



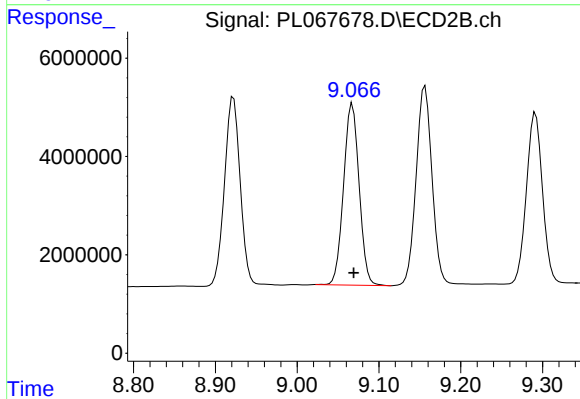
#15 Endosulfan II

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 54557613
Conc: 68.43 ng/ml



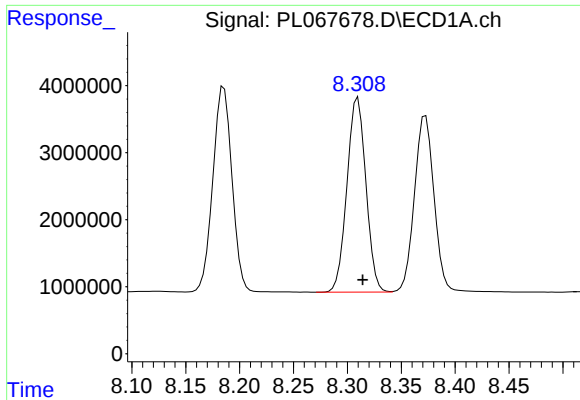
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.004 min
Response: 34309323
Conc: 59.02 ng/ml



#16 4,4'-DDD

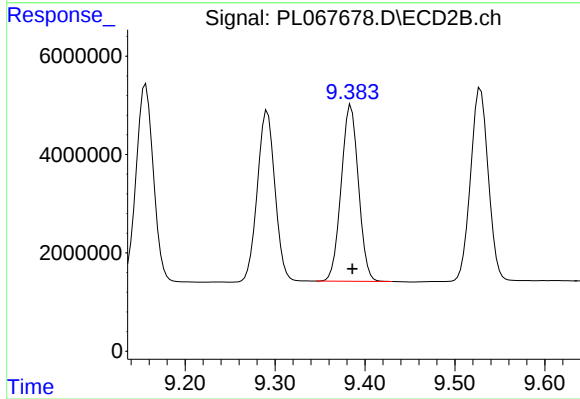
R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 48527502
Conc: 68.23 ng/ml



#17 4,4'-DDT

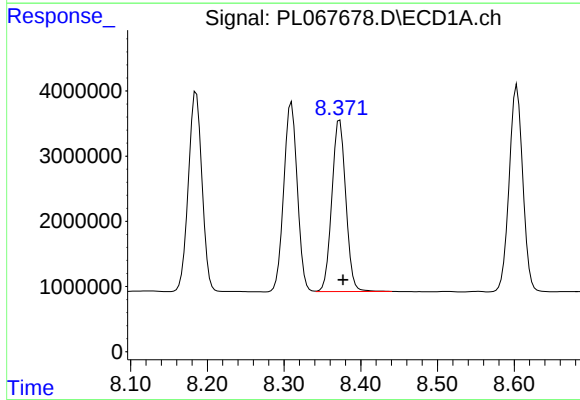
R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 35552102
Conc: 61.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



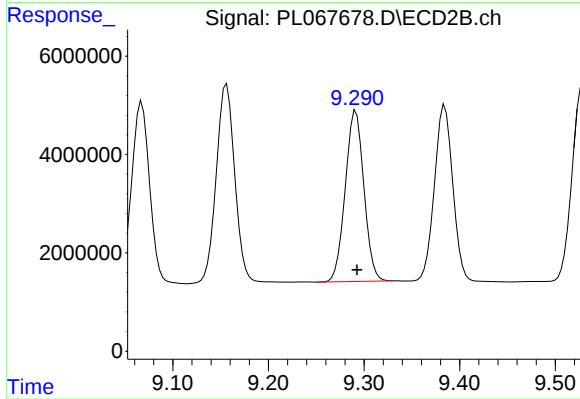
#17 4,4'-DDT

R.T.: 9.385 min
Delta R.T.: -0.001 min
Response: 47804081
Conc: 65.20 ng/ml



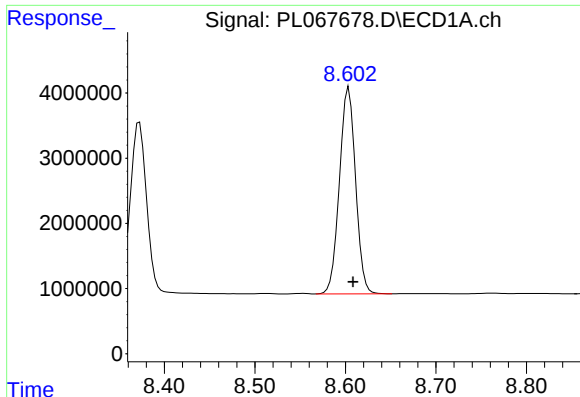
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: -0.005 min
Response: 33272408
Conc: 65.72 ng/ml



#18 Endrin aldehyde

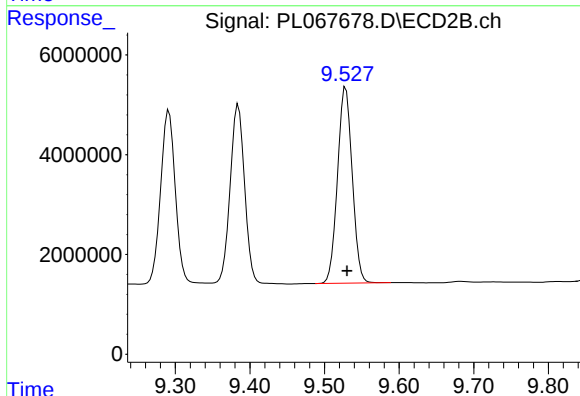
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 47205149
Conc: 73.92 ng/ml



#19 Endosulfan Sulfate

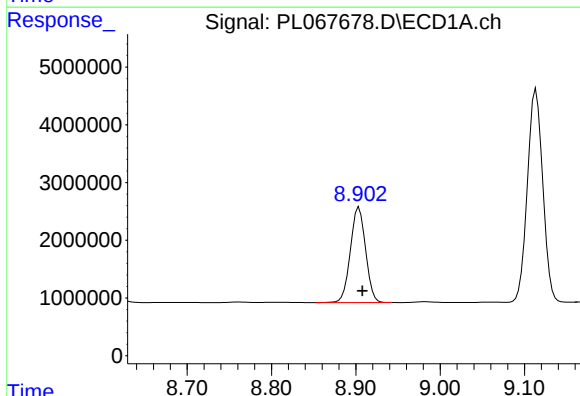
R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 39238094
Conc: 61.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



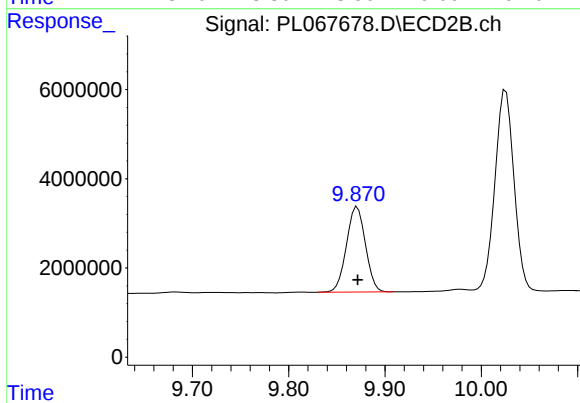
#19 Endosulfan Sulfate

R.T.: 9.529 min
Delta R.T.: -0.002 min
Response: 53850498
Conc: 67.81 ng/ml



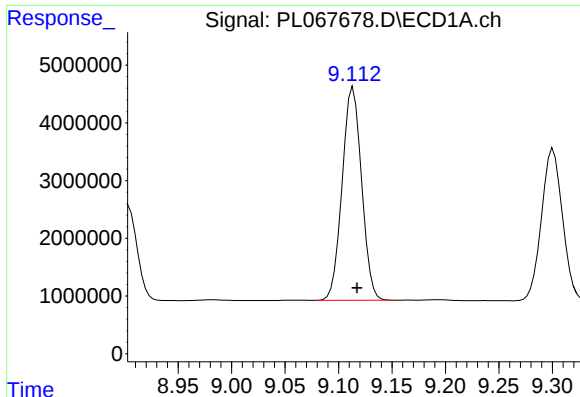
#20 Methoxychlor

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 20707937
Conc: 58.26 ng/ml



#20 Methoxychlor

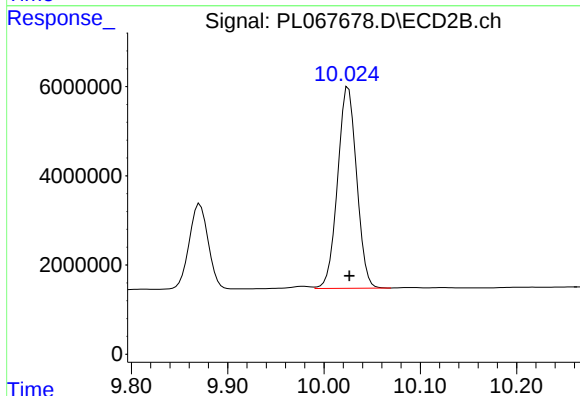
R.T.: 9.871 min
Delta R.T.: 0.000 min
Response: 26126687
Conc: 67.20 ng/ml



#21 Endrin ketone

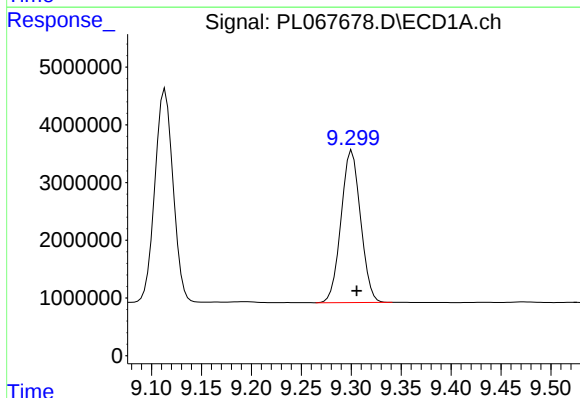
R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 46738741
Conc: 61.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



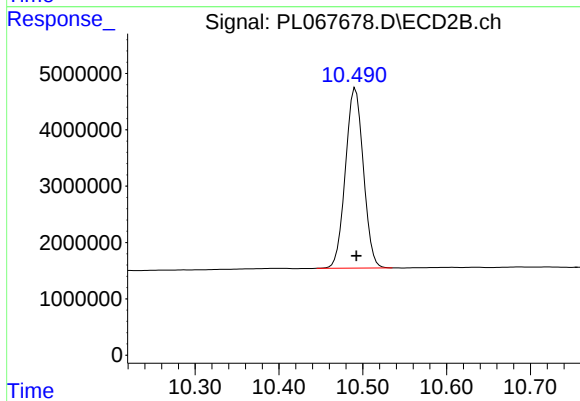
#21 Endrin ketone

R.T.: 10.025 min
Delta R.T.: -0.001 min
Response: 61970284
Conc: 68.37 ng/ml



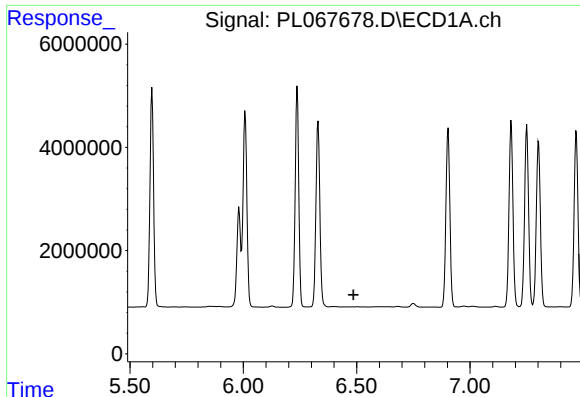
#22 Mirex

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 35827047
Conc: 56.89 ng/ml



#22 Mirex

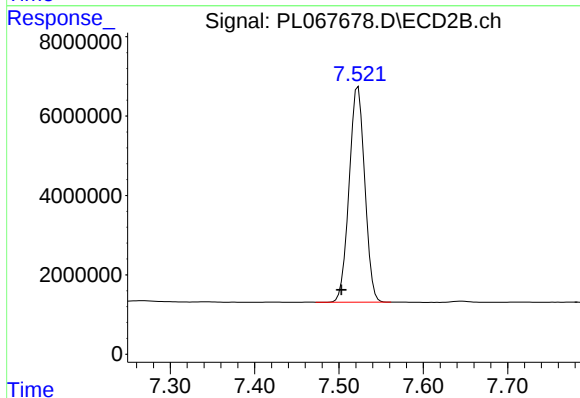
R.T.: 10.491 min
Delta R.T.: 0.000 min
Response: 47596998
Conc: 62.96 ng/ml



#24 Chlordane-2

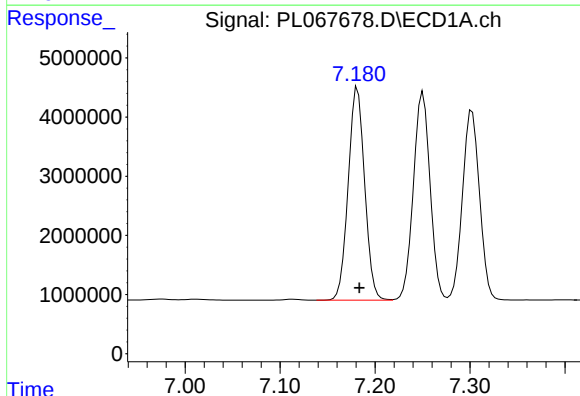
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



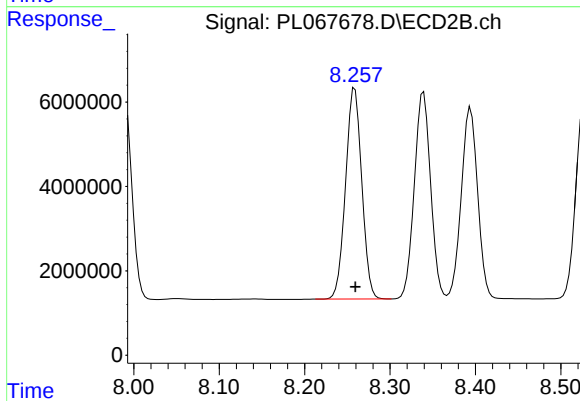
#24 Chlordane-2

R.T.: 7.523 min
Delta R.T.: 0.020 min
Response: 69847488
Conc: 1916.46 ng/ml



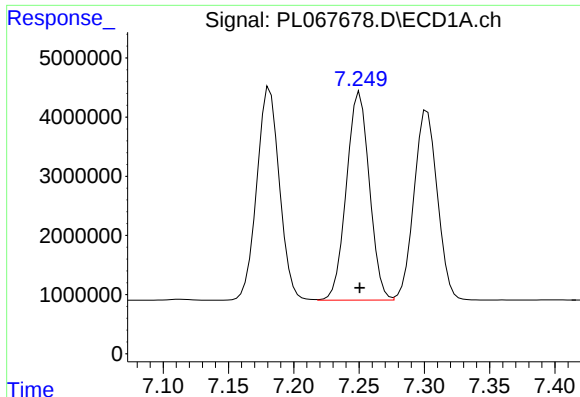
#25 Chlordane-3

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 43358825
Conc: 645.31 ng/ml



#25 Chlordane-3

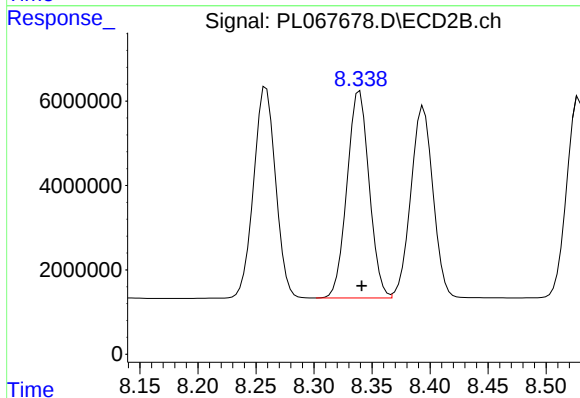
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 65936736
Conc: 492.66 ng/ml



#26 Chlordane-4

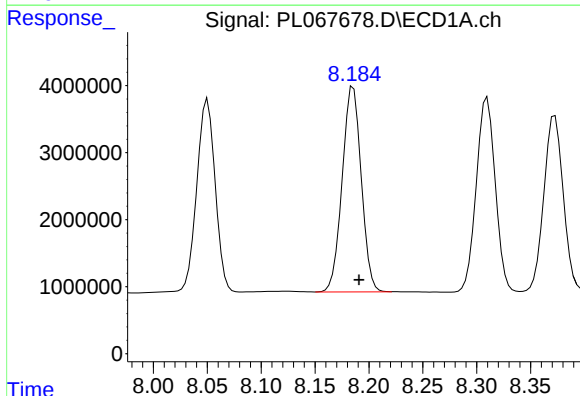
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 43116083
Conc: 590.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



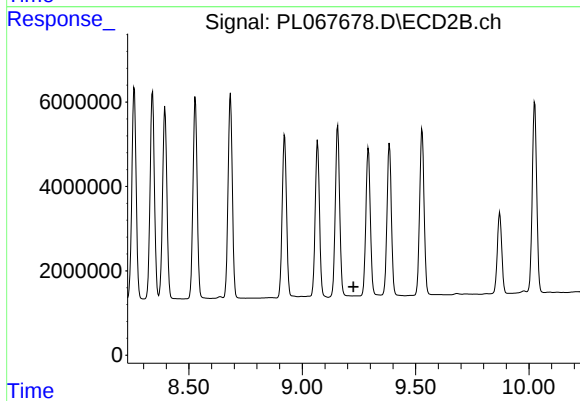
#26 Chlordane-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 65121177
Conc: 401.73 ng/ml



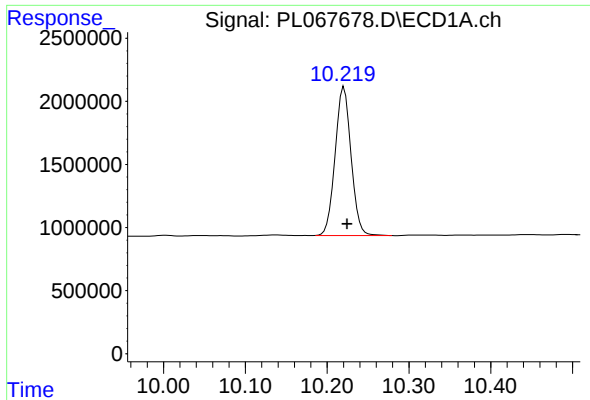
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 37783258
Conc: 1726.91 ng/ml



#27 Chlordane-5

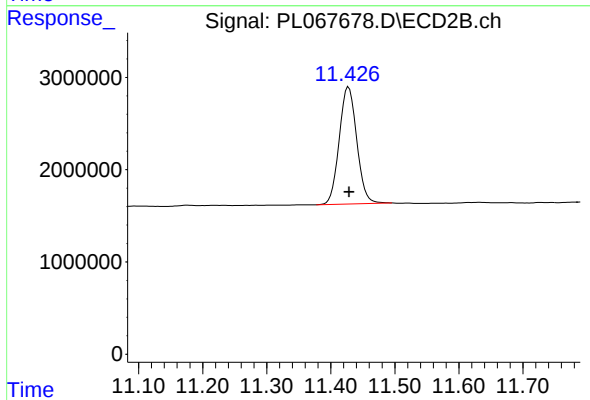
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.004 min
Response: 15941150
Conc: 22.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 24176428
Conc: 24.27 ng/ml