

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 15:11
 Operator : AR\AJ
 Sample : M2746-03MS
 Misc :
 ALS Vial : 17 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 23 04:29:17 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	5.528	12324635	22101176	22.417	23.444
28)	SA Decachlor...	10.220	11.426	16527996	24734687	23.322	24.833
Target Compounds							
2)	A alpha-BHC	5.177	6.109	50139626	86367723	68.171	69.850
3)	MA gamma-BHC...	5.596	6.504	47531077	81536027	63.423	69.159
4)	MA Heptachlor	6.007	7.151	46328319	74716026	61.419	66.996
5)	MB Aldrin	6.329	7.521	45023643	68700985	61.191	63.474
6)	B beta-BHC	5.980	6.759	22010056	37550551	61.514	69.152
7)	B delta-BHC	6.236	7.025	48235300	81183692	65.308	69.062
8)	B Heptachlor...	6.902	7.988	43204138	75139332	61.750	75.006
9)	A Endosulfan I	7.301	8.392	41396600	60199776	61.578	65.927
10)	B gamma-Chl...	7.181	8.257	44752680	68240311	61.727	67.588
11)	B alpha-Chl...	7.249	8.338	44471582	65584476	60.744	64.960
12)	B 4,4'-DDE	7.468	8.526	41405897	58535940	62.235	64.614
13)	MA Dieldrin	7.585	8.682	32924237	62440502	46.967	68.750 #
14)	MA Endrin	7.874	8.920	48331511	50946514	73.715	66.605
15)	B Endosulfa...	8.185	9.155	36813316	55426491	59.774	69.518
16)	A 4,4'-DDD	8.049	9.066	35235259	55046209	60.617	77.399 #
17)	MA 4,4'-DDT	8.309	9.383	35099326	46817416	60.320	63.858
18)	B Endrin al...	8.371	9.290	33512781	47254844	66.195	73.995
19)	B Endosulfa...	8.603	9.527	39814421	53146439	62.720	66.920
20)	A Methoxychlor	8.902	9.869	20683732	8761875	58.187	22.536 #
21)	B Endrin ke...	9.113	10.024	35245681	61684922	46.293	68.057 #
22)	Mirex	9.300	10.489	36673498	48208416	58.232	63.768
24)	Chlordane-2	0.000	7.521f	0	68700985	N.D.	1884.998 #
25)	Chlordane-3	7.181	8.257	44752680	68240311	666.055	509.873
26)	Chlordane-4	7.249	8.338	44471582	65584476	608.544	404.592 #
27)	Chlordane-5	8.185	9.238	36813316	1552106	1682.581	53.378 #

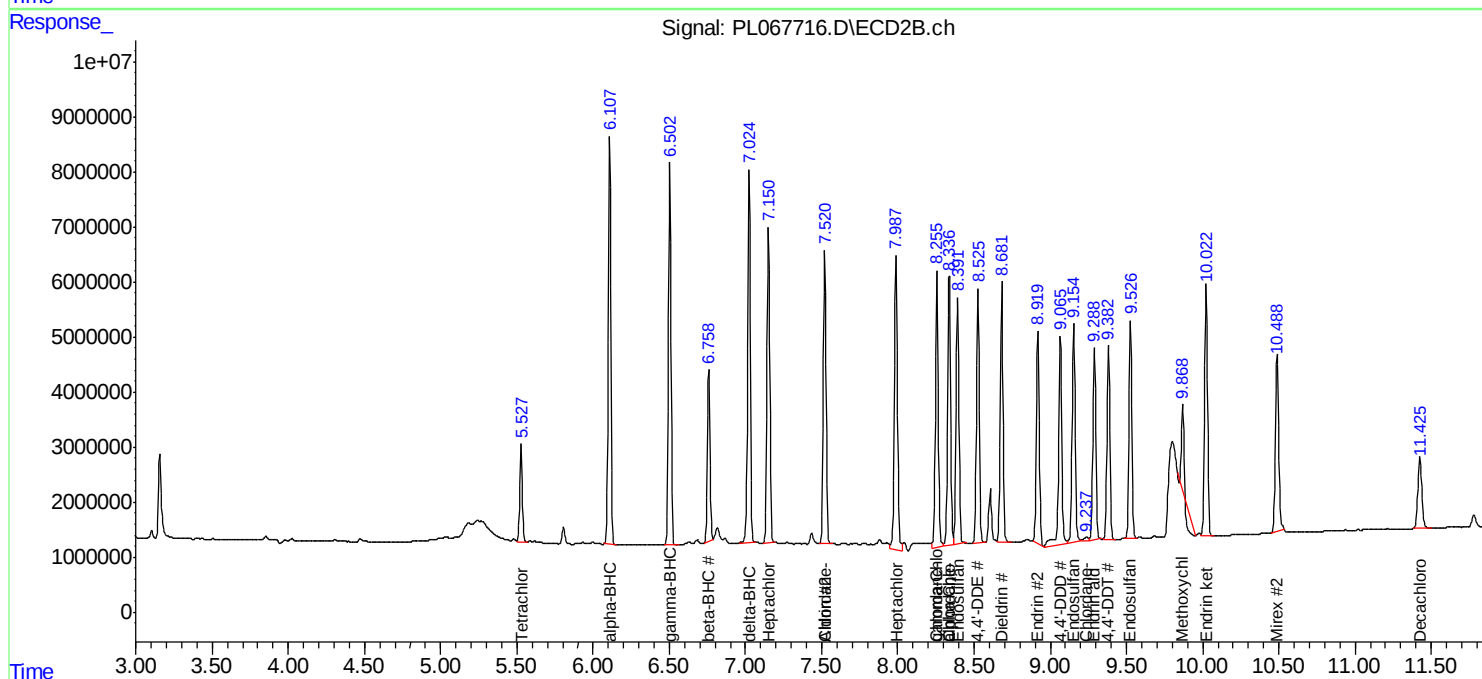
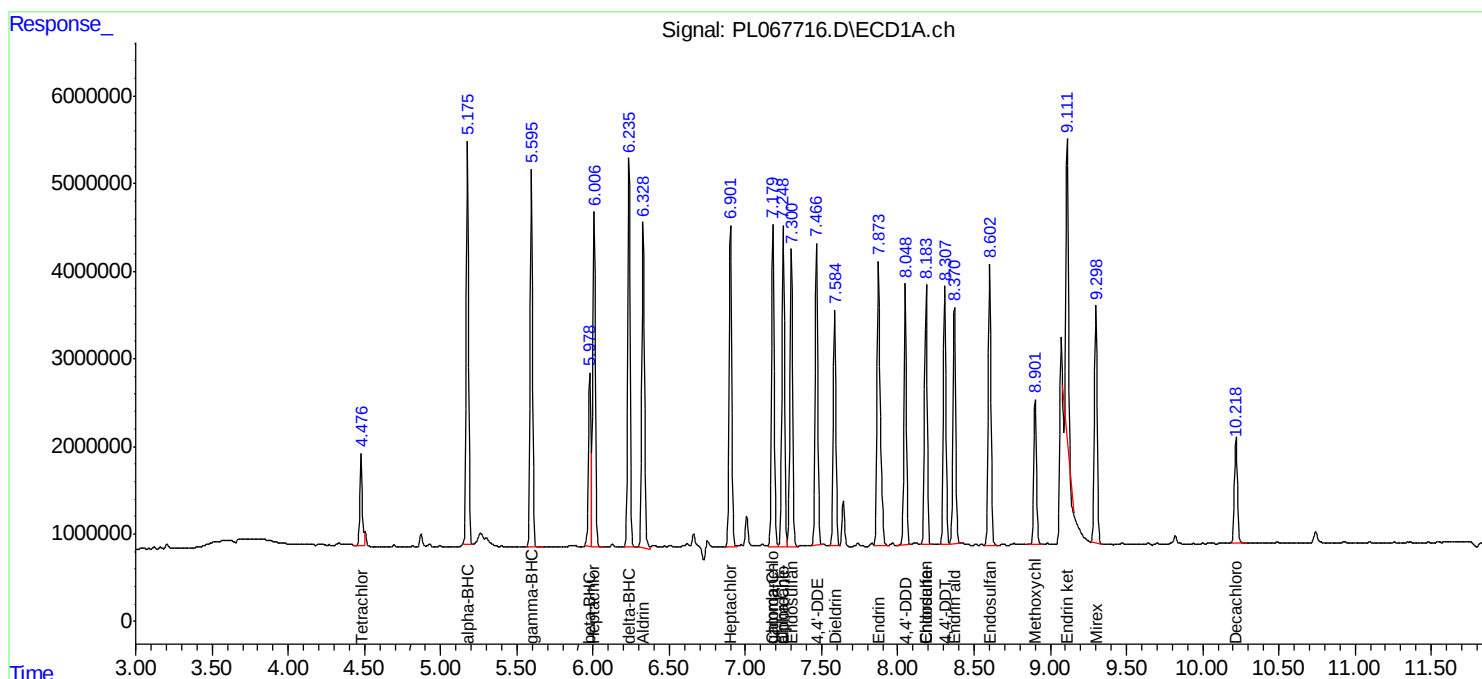
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

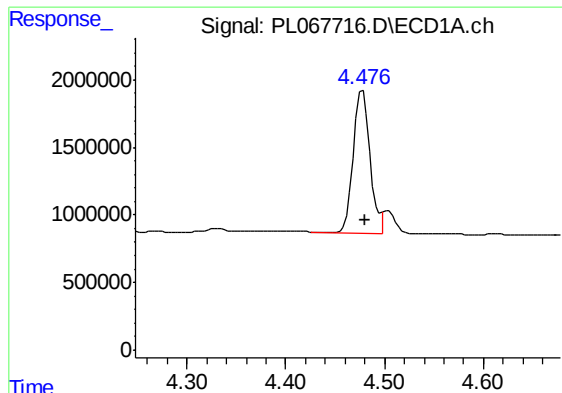
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 15:11
Operator : AR\AJ
Sample : M2746-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:29:17 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

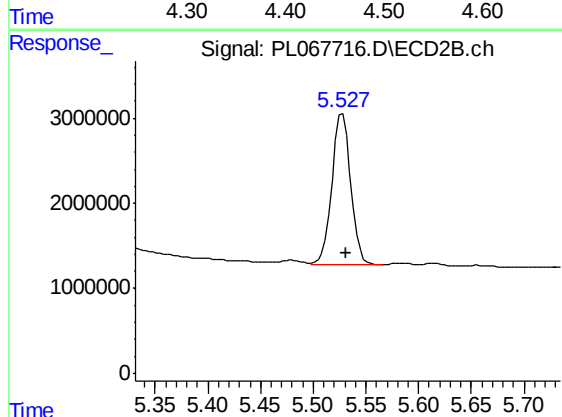




#1 Tetrachloro-m-xylene

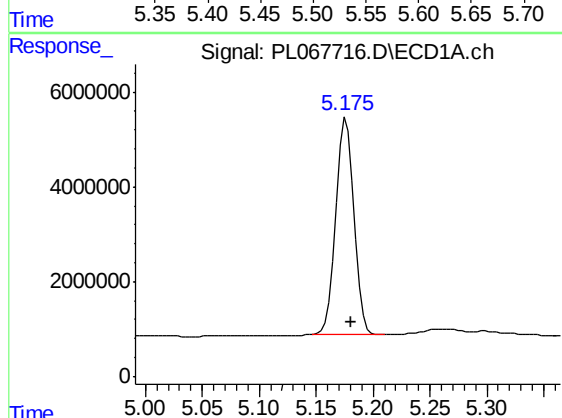
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 12324635
Conc: 22.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



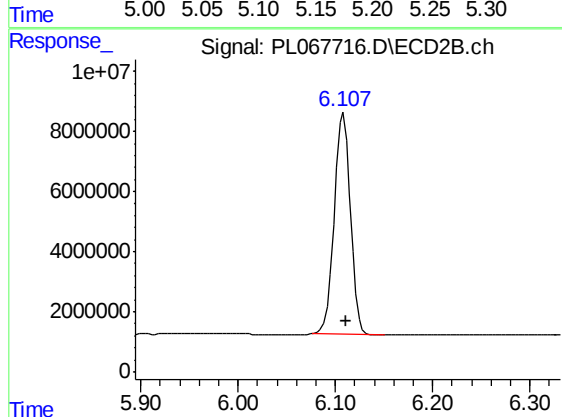
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 22101176
Conc: 23.44 ng/ml



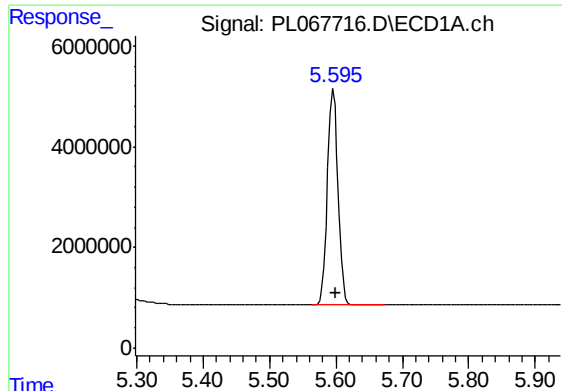
#2 alpha-BHC

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 50139626
Conc: 68.17 ng/ml



#2 alpha-BHC

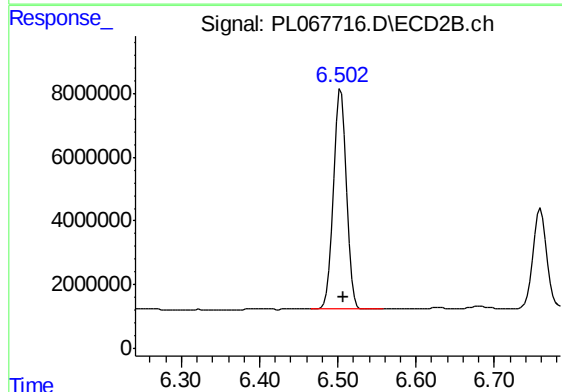
R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 86367723
Conc: 69.85 ng/ml



#3 gamma-BHC (Lindane)

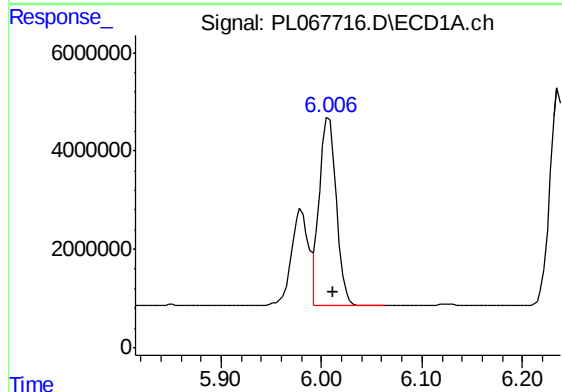
R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 47531077
Conc: 63.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



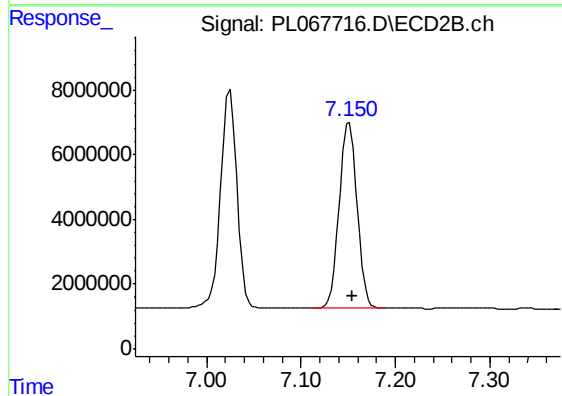
#3 gamma-BHC (Lindane)

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 81536027
Conc: 69.16 ng/ml



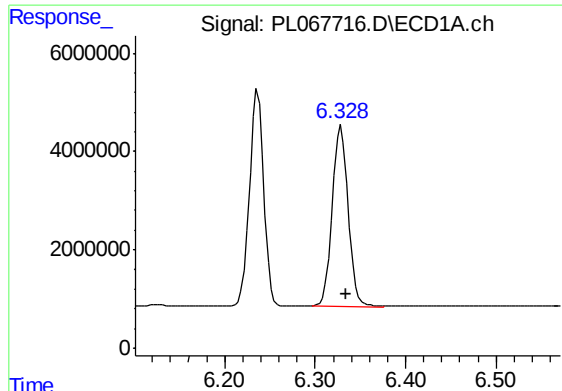
#4 Heptachlor

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 46328319
Conc: 61.42 ng/ml



#4 Heptachlor

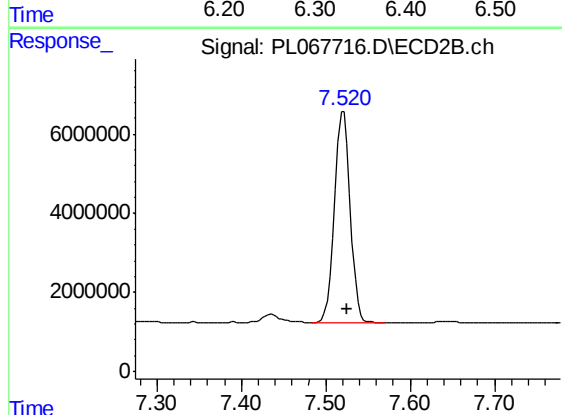
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 74716026
Conc: 67.00 ng/ml



#5 Aldrin

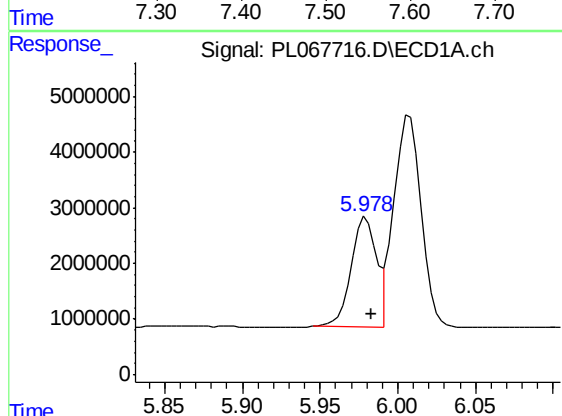
R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 45023643
Conc: 61.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



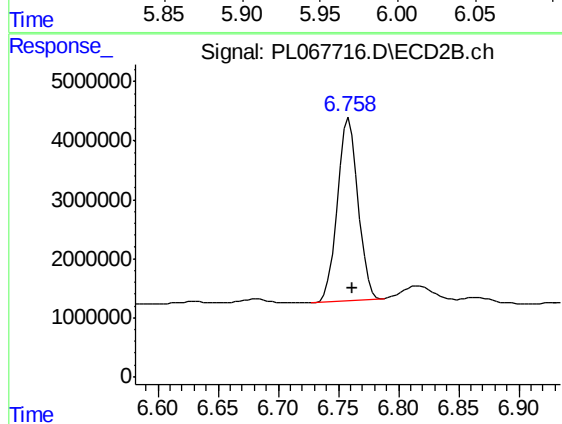
#5 Aldrin

R.T.: 7.521 min
Delta R.T.: -0.004 min
Response: 68700985
Conc: 63.47 ng/ml



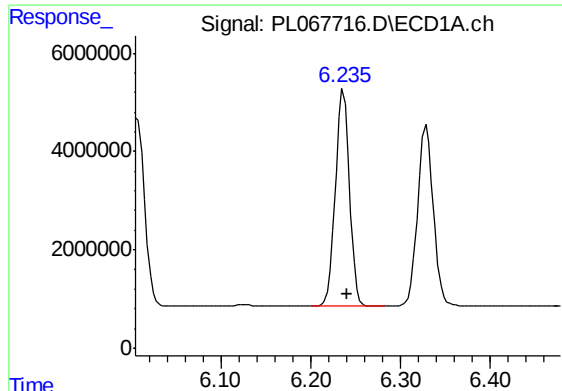
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 22010056
Conc: 61.51 ng/ml



#6 beta-BHC

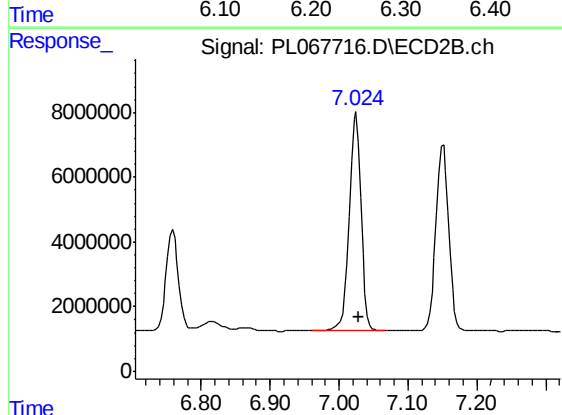
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 37550551
Conc: 69.15 ng/ml



#7 delta-BHC

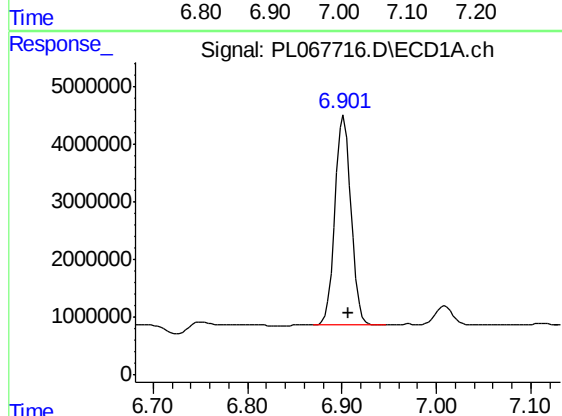
R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 48235300
Conc: 65.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



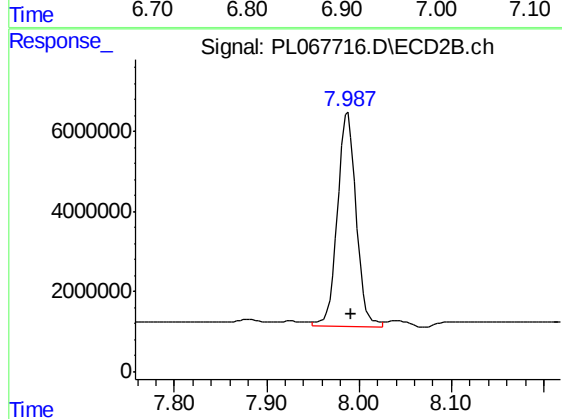
#7 delta-BHC

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 81183692
Conc: 69.06 ng/ml



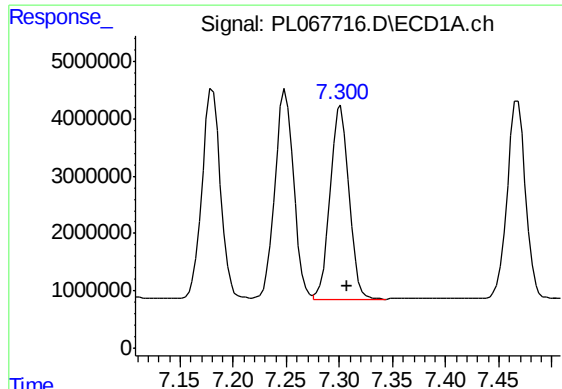
#8 Heptachlor epoxide

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 43204138
Conc: 61.75 ng/ml



#8 Heptachlor epoxide

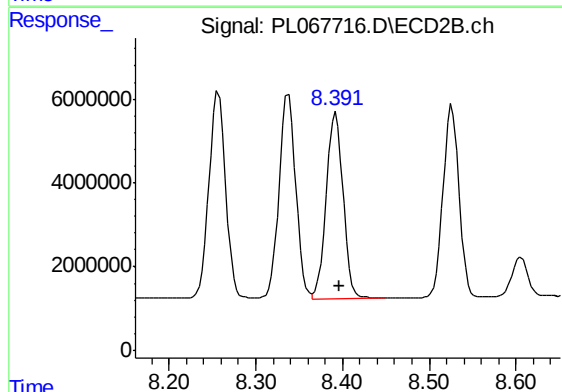
R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 75139332
Conc: 75.01 ng/ml



#9 Endosulfan I

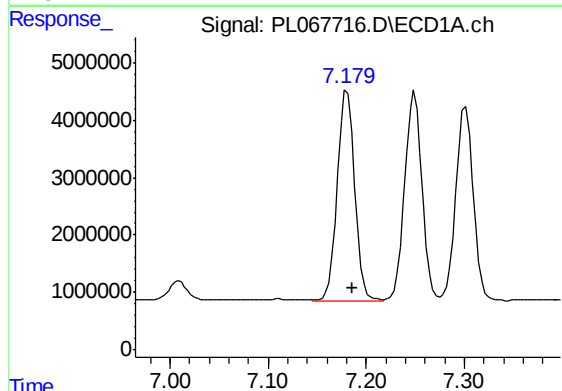
R.T.: 7.301 min
Delta R.T.: -0.005 min
Response: 41396600
Conc: 61.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



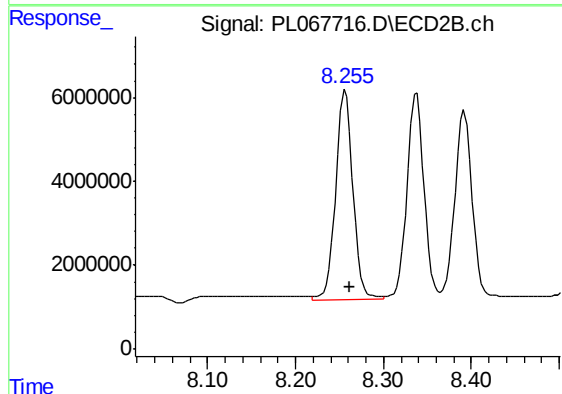
#9 Endosulfan I

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 60199776
Conc: 65.93 ng/ml



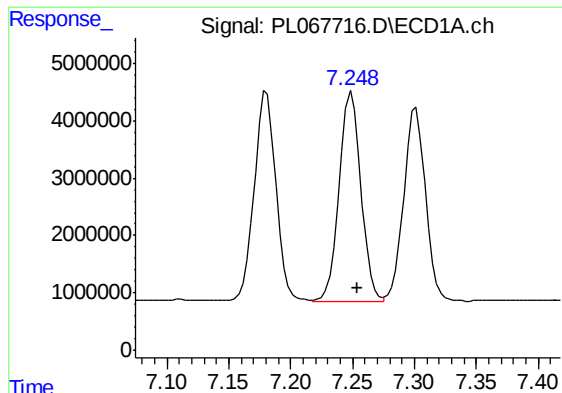
#10 gamma-Chlordane

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 44752680
Conc: 61.73 ng/ml



#10 gamma-Chlordane

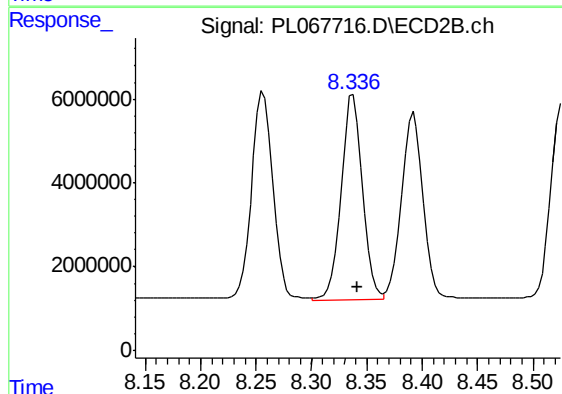
R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 68240311
Conc: 67.59 ng/ml



#11 alpha-Chlordane

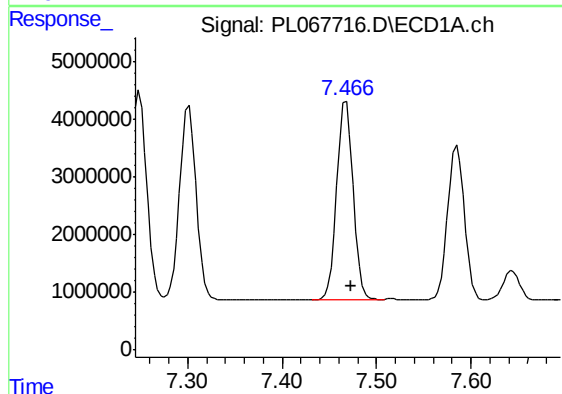
R.T.: 7.249 min
Delta R.T.: -0.005 min
Response: 44471582
Conc: 60.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



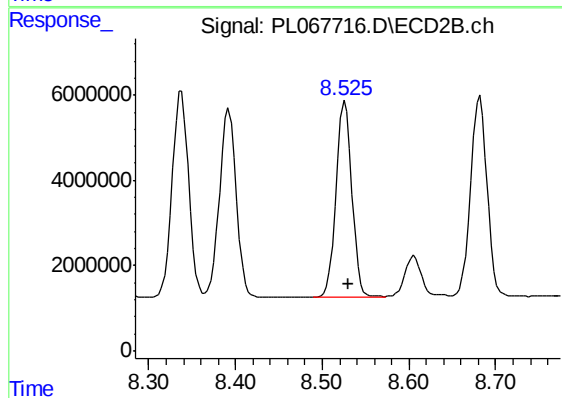
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 65584476
Conc: 64.96 ng/ml



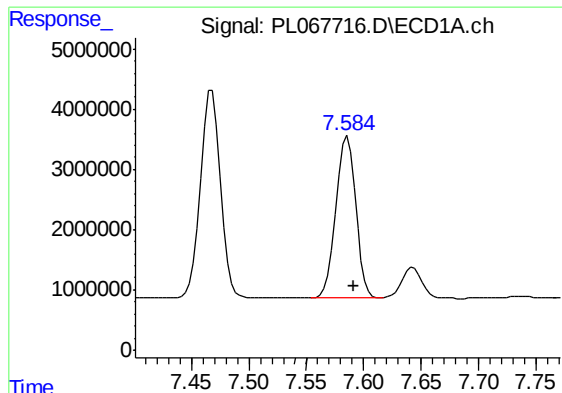
#12 4,4'-DDE

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 41405897
Conc: 62.24 ng/ml



#12 4,4'-DDE

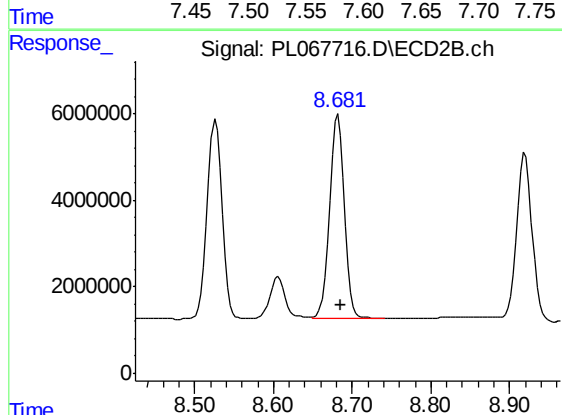
R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 58535940
Conc: 64.61 ng/ml



#13 Dielldrin

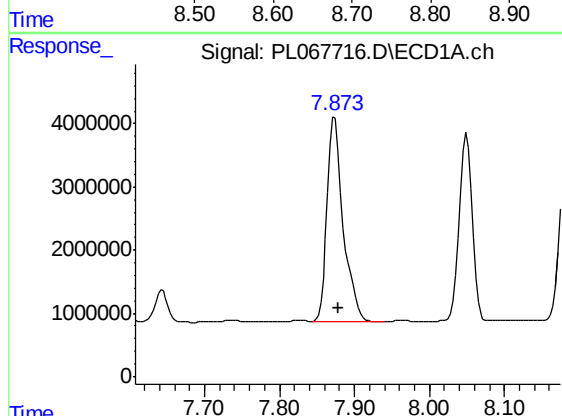
R.T.: 7.585 min
Delta R.T.: -0.006 min
Response: 32924237
Conc: 46.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



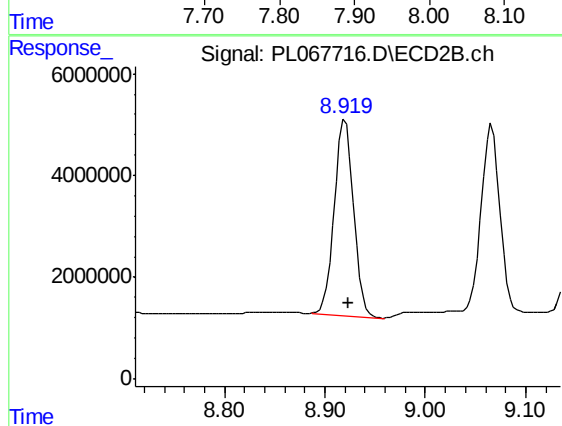
#13 Dielldrin

R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 62440502
Conc: 68.75 ng/ml



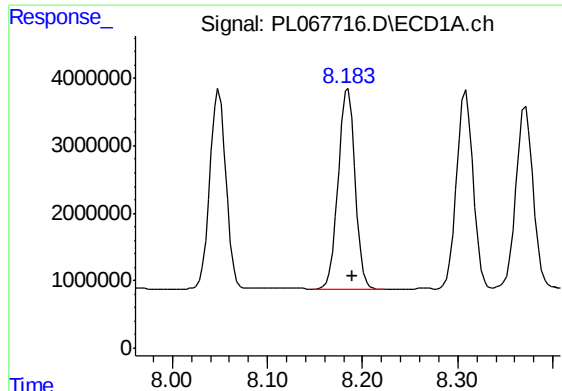
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 48331511
Conc: 73.71 ng/ml



#14 Endrin

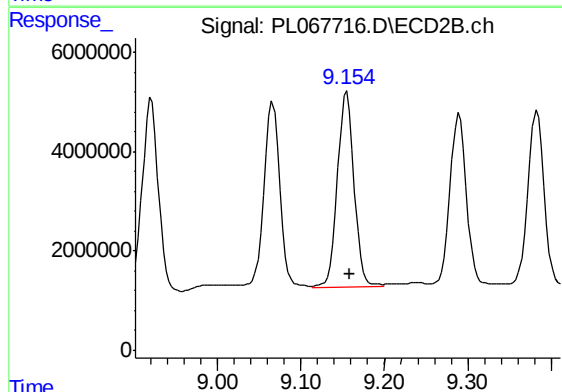
R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 50946514
Conc: 66.61 ng/ml



#15 Endosulfan II

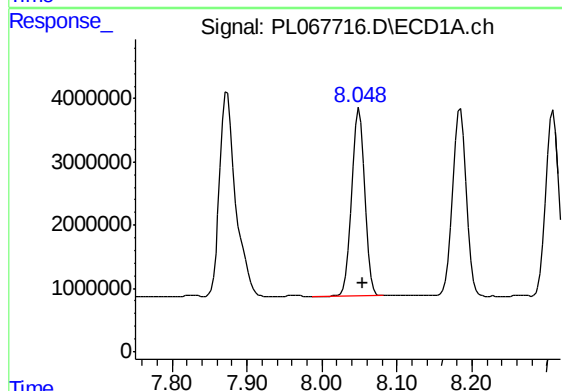
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 36813316
Conc: 59.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



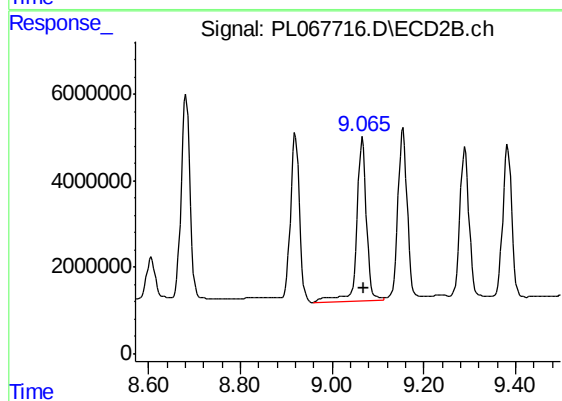
#15 Endosulfan II

R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 55426491
Conc: 69.52 ng/ml



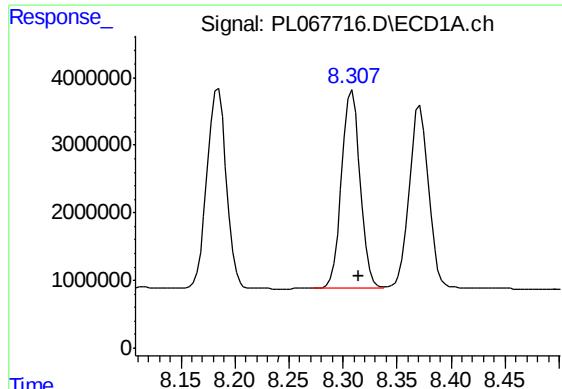
#16 4,4'-DDD

R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 35235259
Conc: 60.62 ng/ml



#16 4,4'-DDD

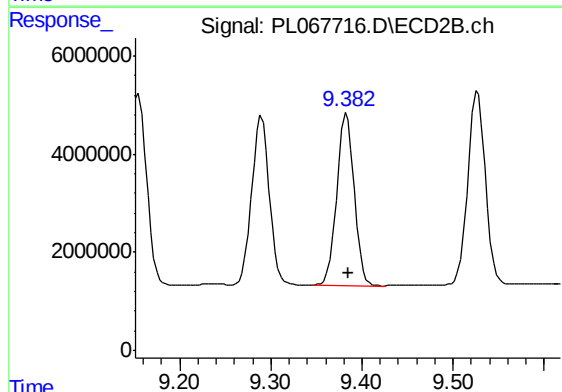
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 55046209
Conc: 77.40 ng/ml



#17 4,4'-DDT

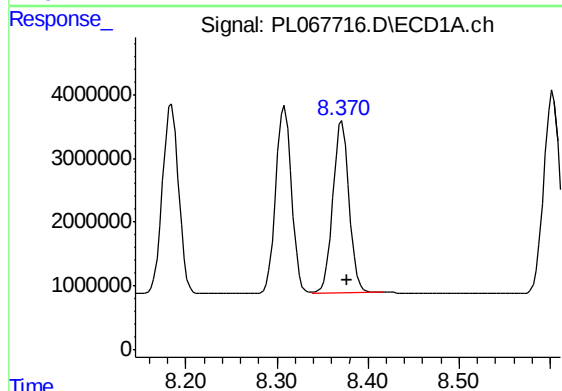
R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 35099326
Conc: 60.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



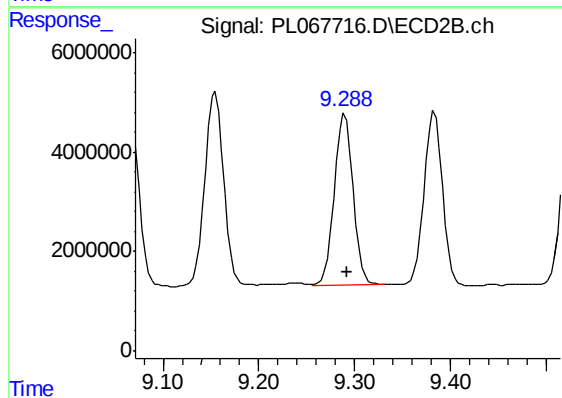
#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.003 min
Response: 46817416
Conc: 63.86 ng/ml



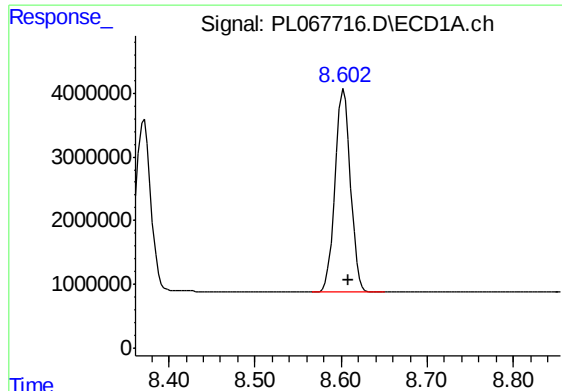
#18 Endrin aldehyde

R.T.: 8.371 min
Delta R.T.: -0.006 min
Response: 33512781
Conc: 66.19 ng/ml



#18 Endrin aldehyde

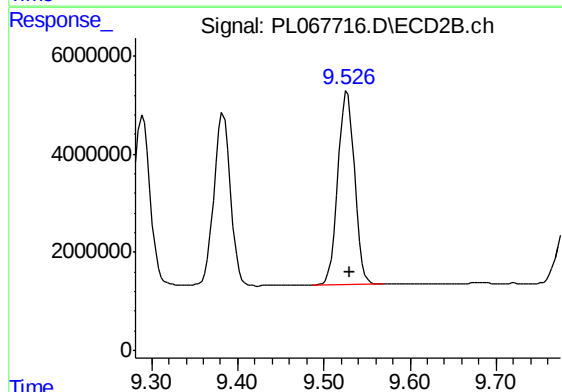
R.T.: 9.290 min
Delta R.T.: -0.003 min
Response: 47254844
Conc: 73.99 ng/ml



#19 Endosulfan Sulfate

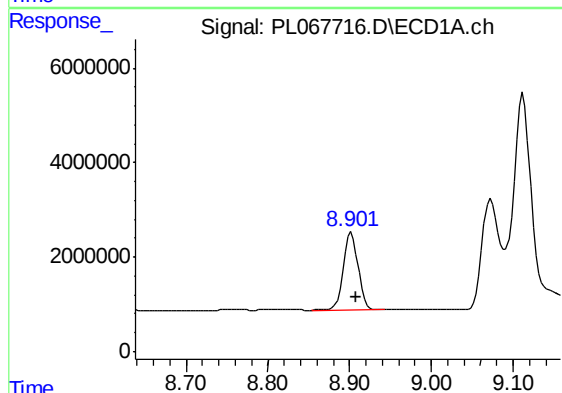
R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 39814421
Conc: 62.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



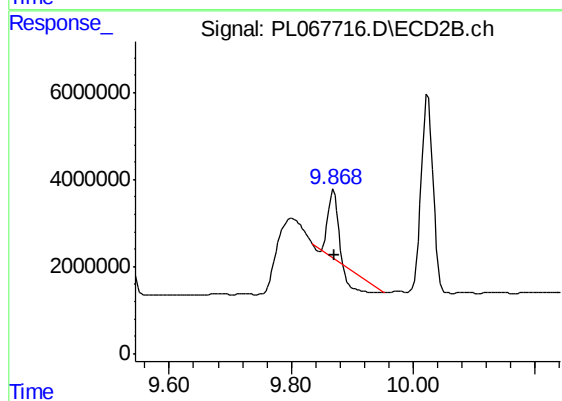
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 53146439
Conc: 66.92 ng/ml



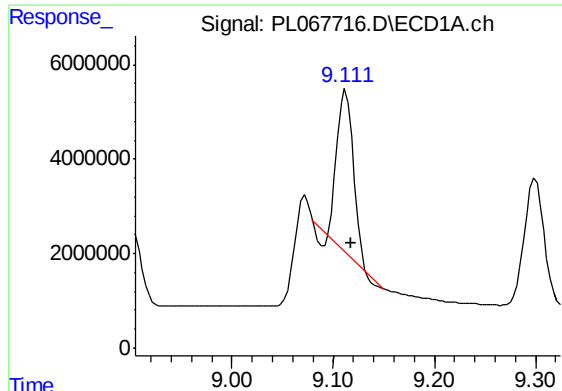
#20 Methoxychlor

R.T.: 8.902 min
Delta R.T.: -0.005 min
Response: 20683732
Conc: 58.19 ng/ml



#20 Methoxychlor

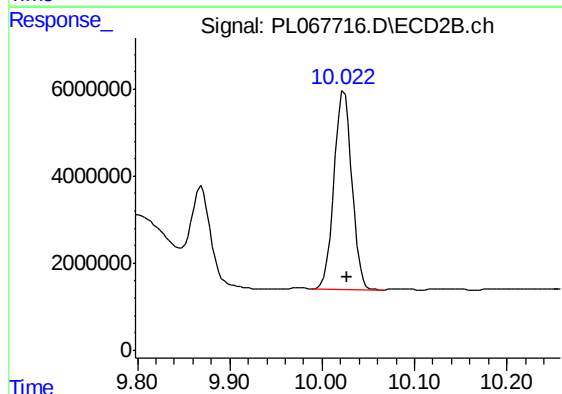
R.T.: 9.869 min
Delta R.T.: -0.002 min
Response: 8761875
Conc: 22.54 ng/ml



#21 Endrin ketone

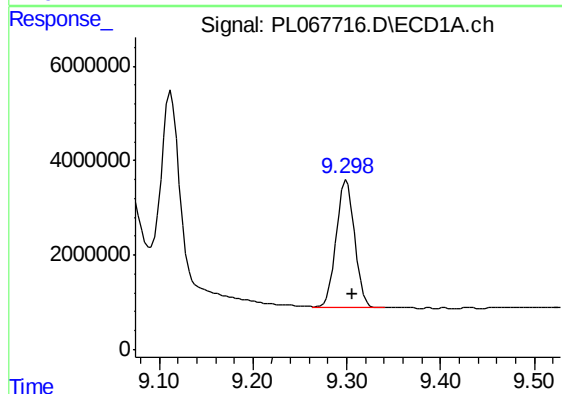
R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 35245681
Conc: 46.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



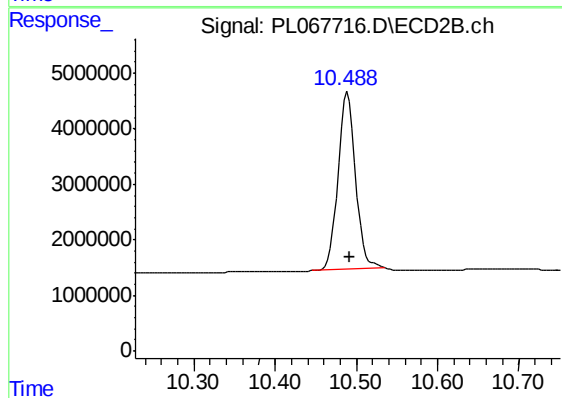
#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 61684922
Conc: 68.06 ng/ml



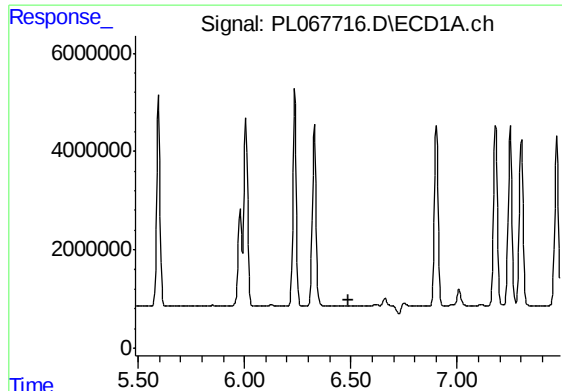
#22 Mirex

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 36673498
Conc: 58.23 ng/ml



#22 Mirex

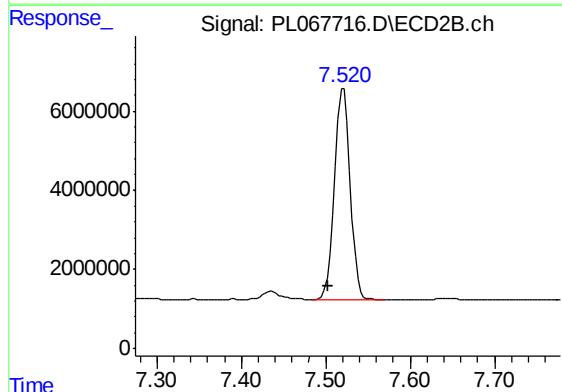
R.T.: 10.489 min
Delta R.T.: -0.003 min
Response: 48208416
Conc: 63.77 ng/ml



#24 Chlordane-2

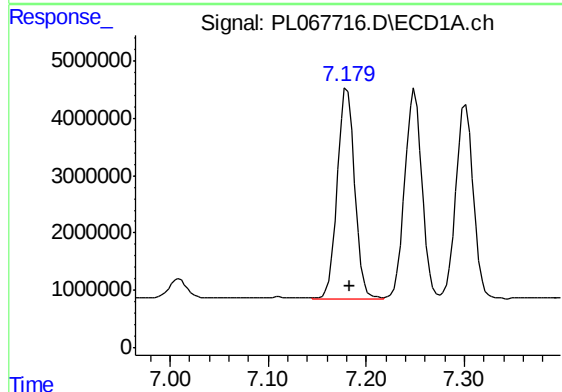
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



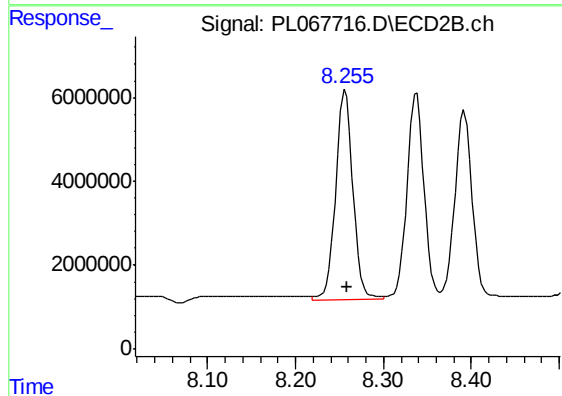
#24 Chlordane-2

R.T.: 7.521 min
Delta R.T.: 0.018 min
Response: 68700985
Conc: 1885.00 ng/ml



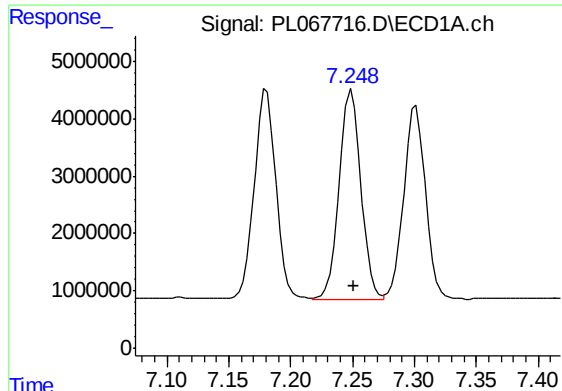
#25 Chlordane-3

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 44752680
Conc: 666.06 ng/ml



#25 Chlordane-3

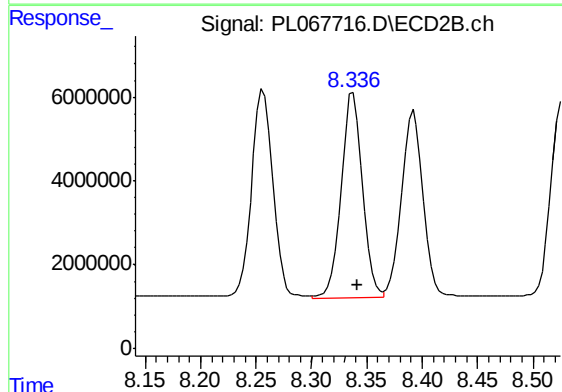
R.T.: 8.257 min
Delta R.T.: -0.003 min
Response: 68240311
Conc: 509.87 ng/ml



#26 Chlordane-4

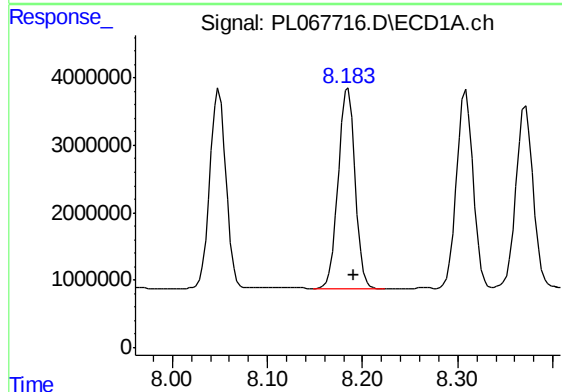
R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 44471582
Conc: 608.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



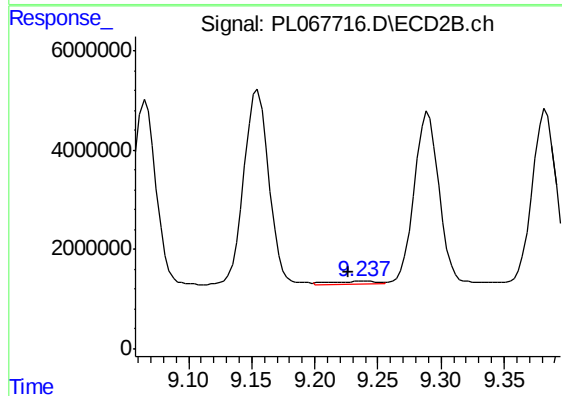
#26 Chlordane-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 65584476
Conc: 404.59 ng/ml



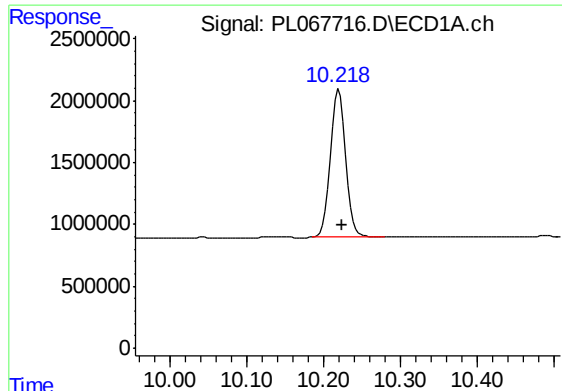
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 36813316
Conc: 1682.58 ng/ml



#27 Chlordane-5

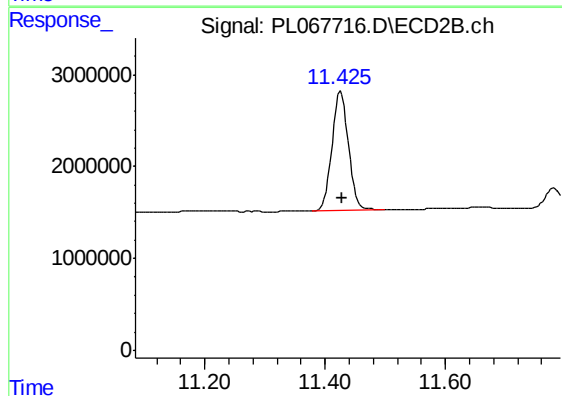
R.T.: 9.238 min
Delta R.T.: 0.011 min
Response: 1552106
Conc: 53.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 16527996
Conc: 23.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MS



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 24734687
Conc: 24.83 ng/ml