

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
 Data File : PD084513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 12:40
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:35:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 15:31:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.926	82346647	488.6E6	99.626	96.155
28)	SA Decachlor...	9.114	8.136	170.1E6	420.0E6	100.386	97.199
Target Compounds							
2)	A alpha-BHC	4.031	3.440	161.3E6	739.3E6	103.913	96.759
3)	MA gamma-BHC...	4.362	3.775	161.2E6	705.0E6	103.535	96.531
4)	MA Heptachlor	4.962	4.133	169.3E6	647.2E6	102.655	95.512
5)	MB Aldrin	5.305	4.420	171.0E6	647.0E6	102.936	95.829
6)	B beta-BHC	4.544	4.068	64369921	315.3E6	100.032	96.360
7)	B delta-BHC	4.793	4.307	165.4E6	723.8E6	104.363	96.855
8)	B Heptachlo...	5.724	4.925	159.0E6	584.9E6	102.201	95.514
9)	A Endosulfan I	6.108	5.301	157.6E6	554.7E6	101.740	95.779
10)	B gamma-Chl...	5.979	5.179	163.6E6	612.6E6	102.431	96.185
11)	B alpha-Chl...	6.061	5.244	163.3E6	593.7E6	102.169	95.949
12)	B 4,4'-DDE	6.228	5.428	161.2E6	608.6E6	102.187	96.365
13)	MA Dieldrin	6.381	5.568	170.4E6	619.7E6	102.856	96.025
14)	MA Endrin	6.609	5.845	147.2E6	566.5E6	102.653	96.082
15)	B Endosulfa...	6.819	6.137	149.7E6	528.9E6	101.739	96.294
16)	A 4,4'-DDD	6.737	5.985	123.7E6	513.2E6	103.211	96.735
17)	MA 4,4'-DDT	7.054	6.241	144.9E6	534.0E6	103.111	97.053
18)	B Endrin al...	6.948	6.315	112.2E6	392.0E6	100.905	96.192
19)	B Endosulfa...	7.182	6.540	140.6E6	469.7E6	101.239	95.948
20)	A Methoxychlor	7.524	6.813	75858055	267.8E6	100.644	96.364
21)	B Endrin ke...	7.665	7.052	162.8E6	557.2E6	101.822	96.741
22)	Mirex	8.150	7.250	120.1E6	401.9E6	99.311	96.850

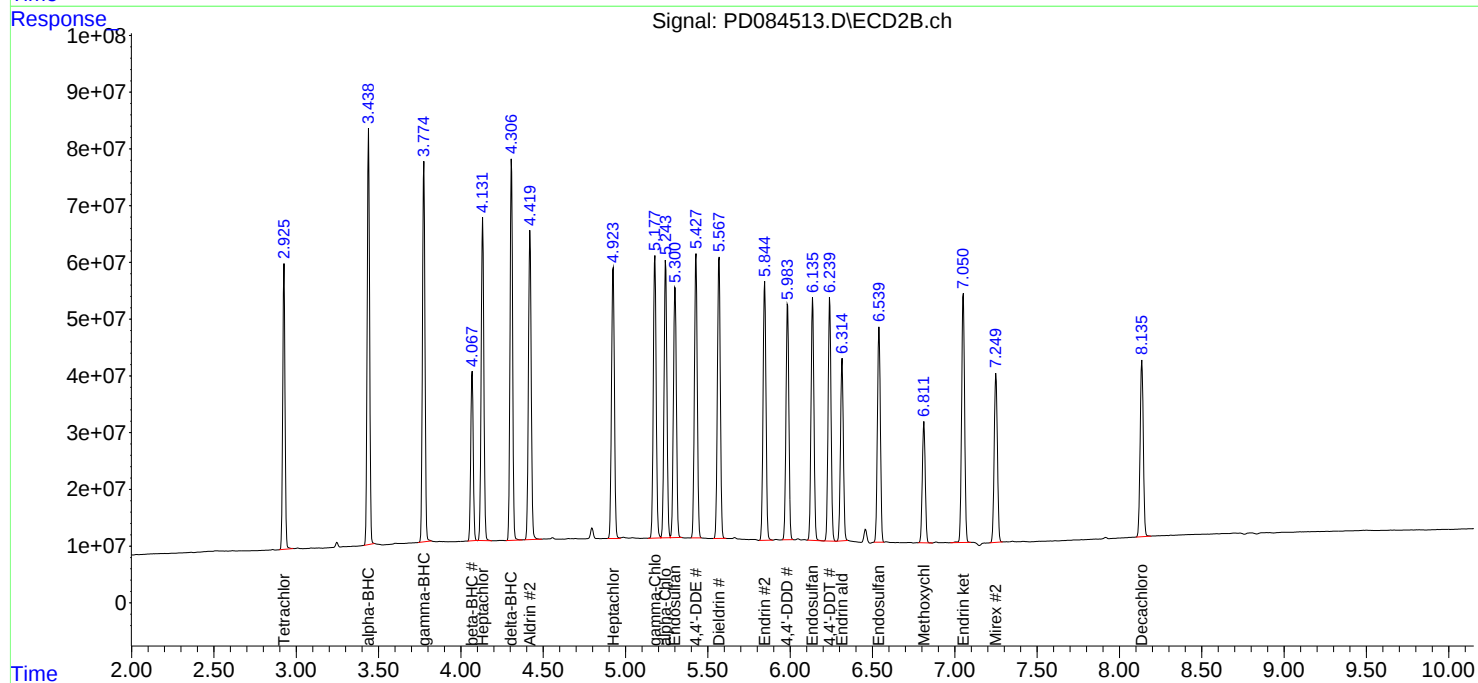
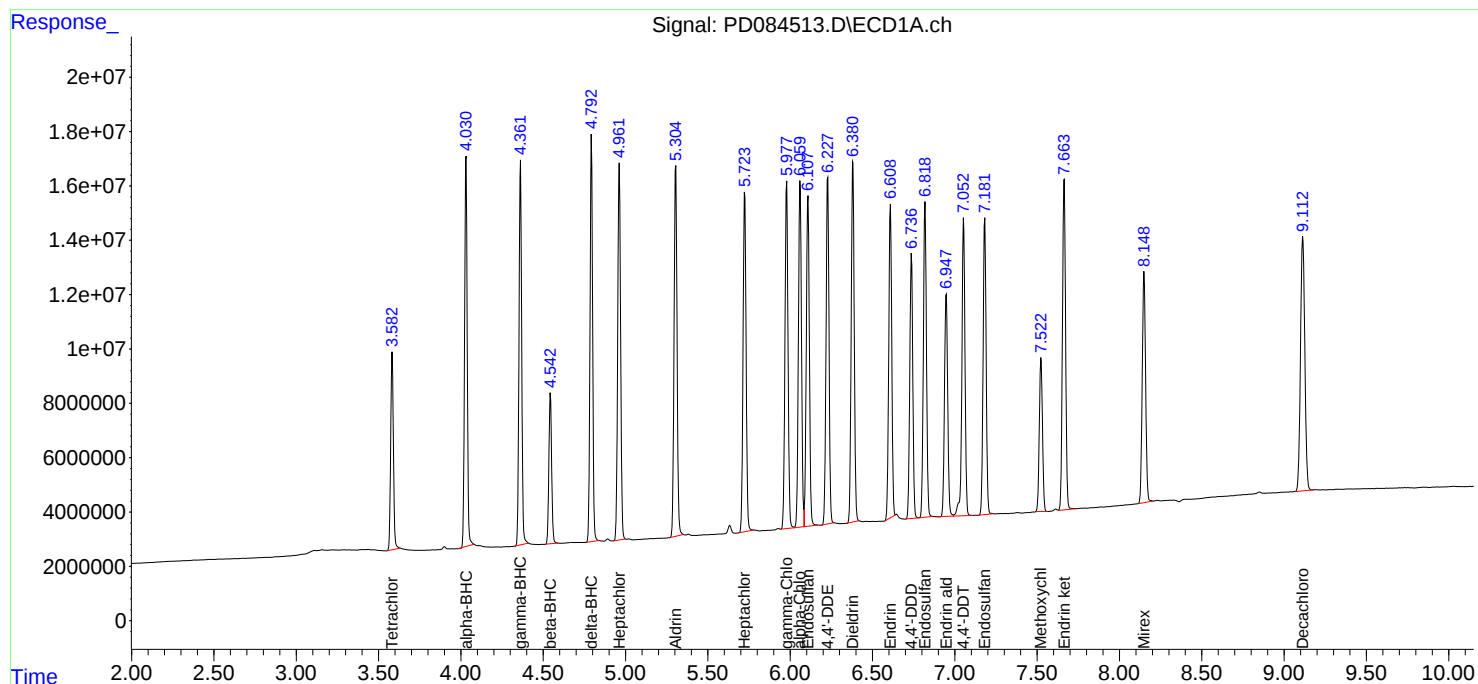
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

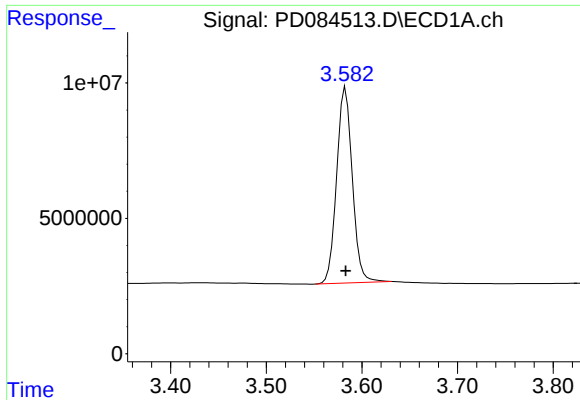
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
Data File : PD084513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 12:40
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:35:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 15:31:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

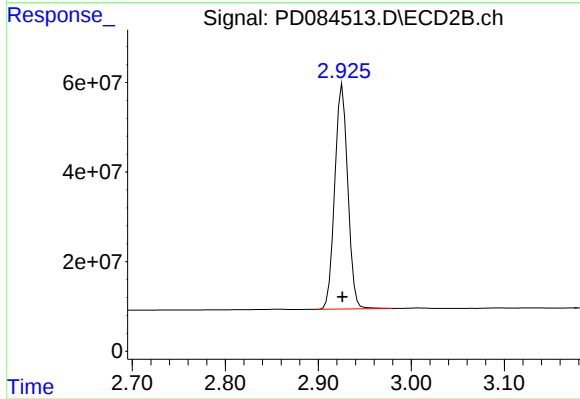




#1 Tetrachloro-m-xylene

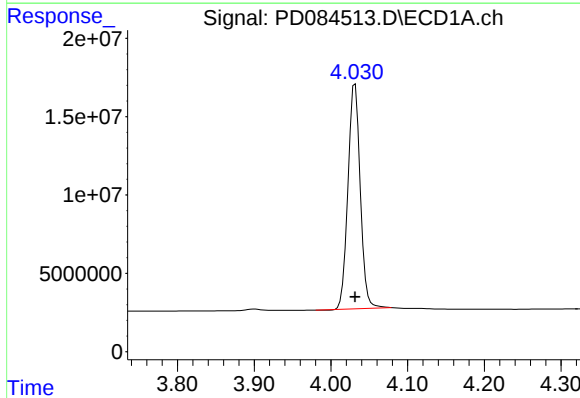
R.T.: 3.583 min
Delta R.T.: 0.000 min
Response: 82346647
Conc: 99.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



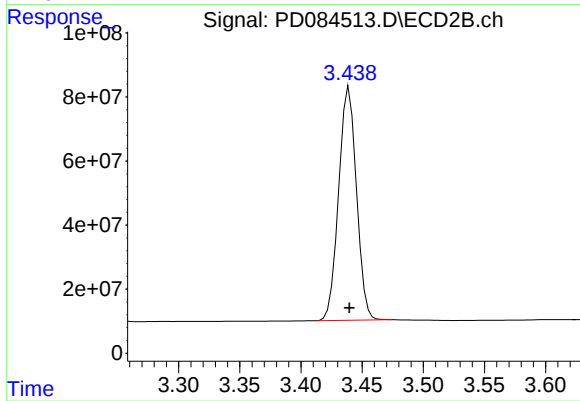
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: 0.000 min
Response: 488583739
Conc: 96.16 ng/ml



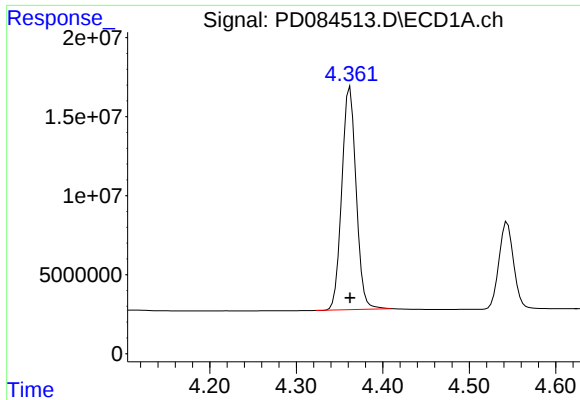
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 161260313
Conc: 103.91 ng/ml



#2 alpha-BHC

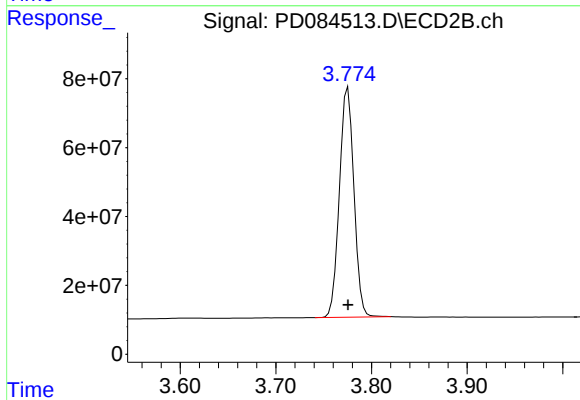
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 739296715
Conc: 96.76 ng/ml



#3 gamma-BHC (Lindane)

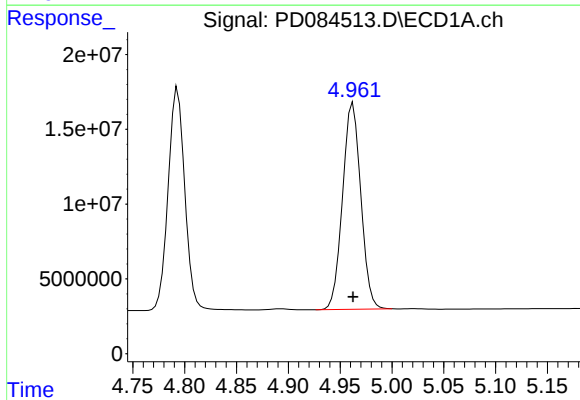
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 161177754
Conc: 103.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



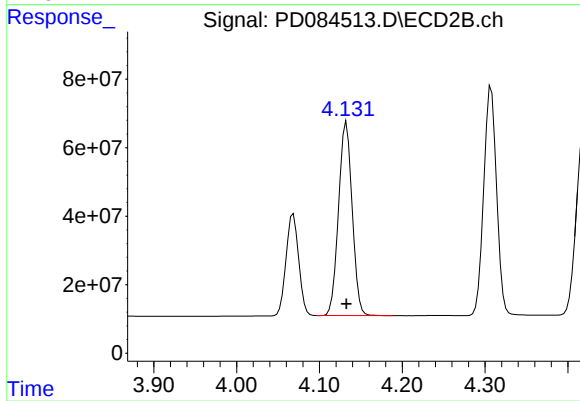
#3 gamma-BHC (Lindane)

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 704979382
Conc: 96.53 ng/ml



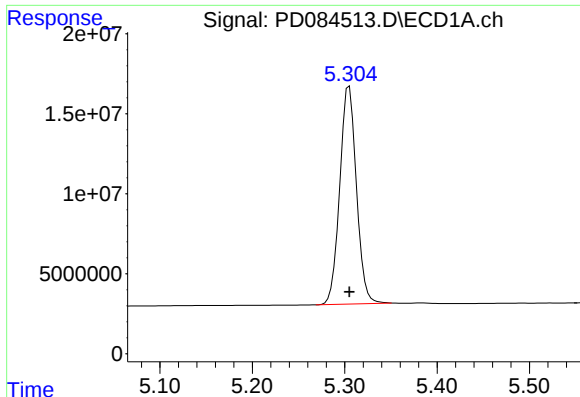
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 169263967
Conc: 102.66 ng/ml



#4 Heptachlor

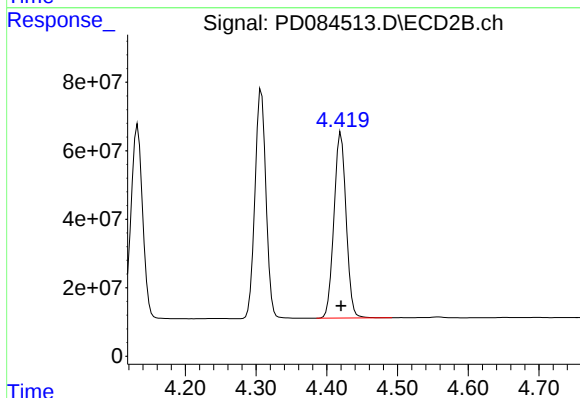
R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 647177841
Conc: 95.51 ng/ml



#5 Aldrin

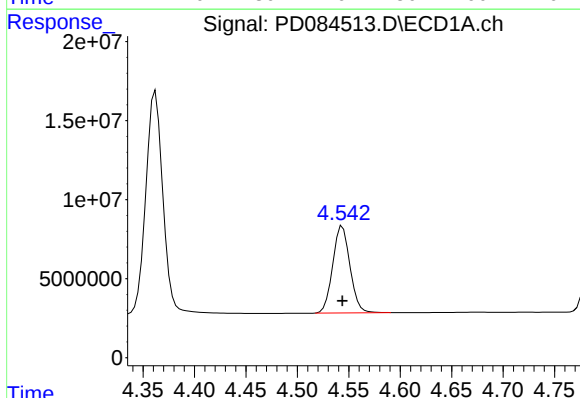
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 170994319
Conc: 102.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



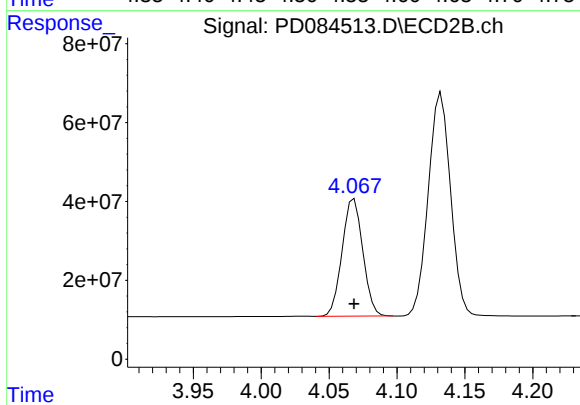
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 646969826
Conc: 95.83 ng/ml



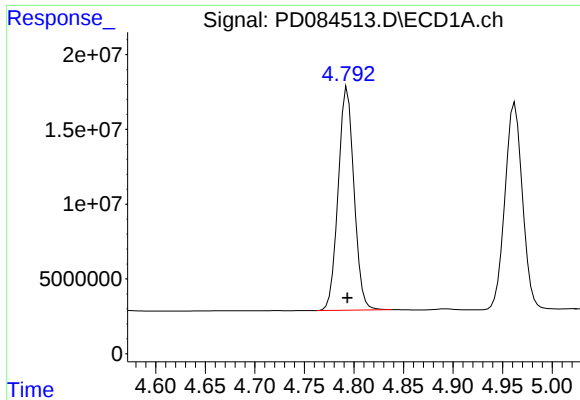
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 64369921
Conc: 100.03 ng/ml



#6 beta-BHC

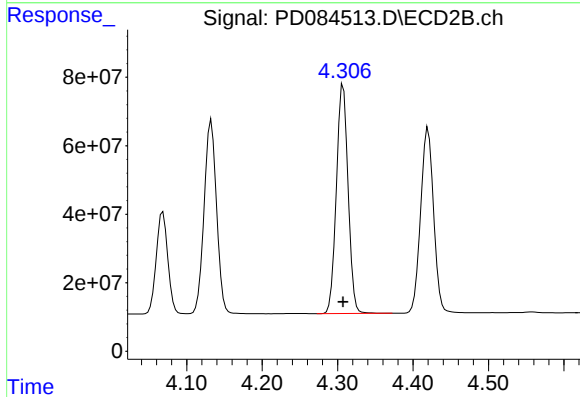
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 315317713
Conc: 96.36 ng/ml



#7 delta-BHC

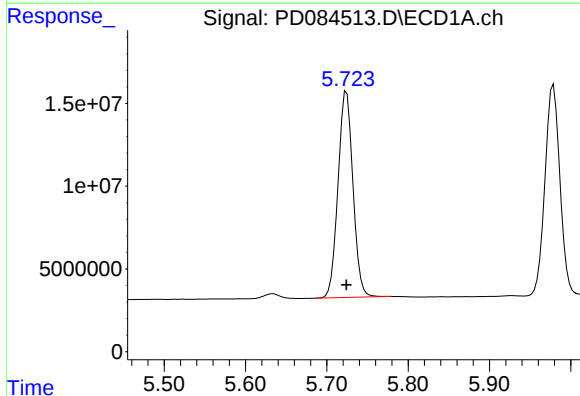
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 165418400
Conc: 104.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



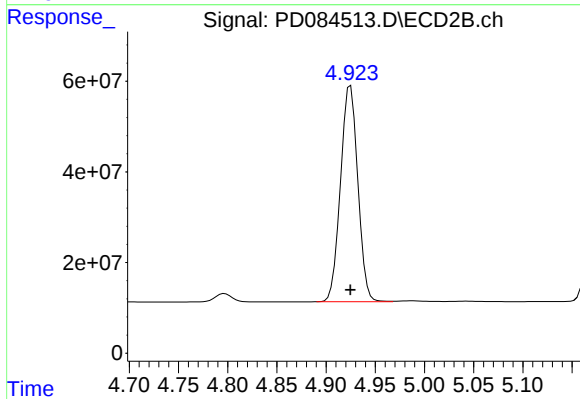
#7 delta-BHC

R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 723821006
Conc: 96.86 ng/ml



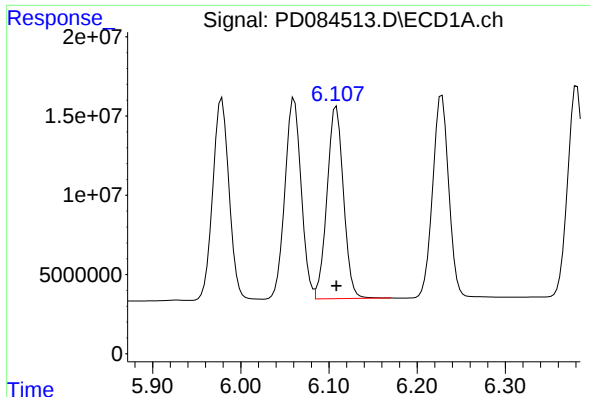
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 158993019
Conc: 102.20 ng/ml



#8 Heptachlor epoxide

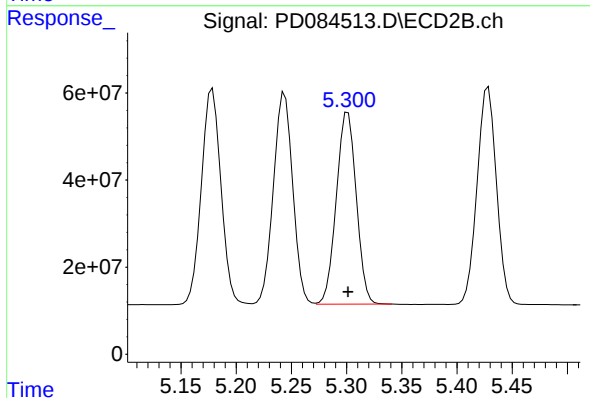
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 584899495
Conc: 95.51 ng/ml



#9 Endosulfan I

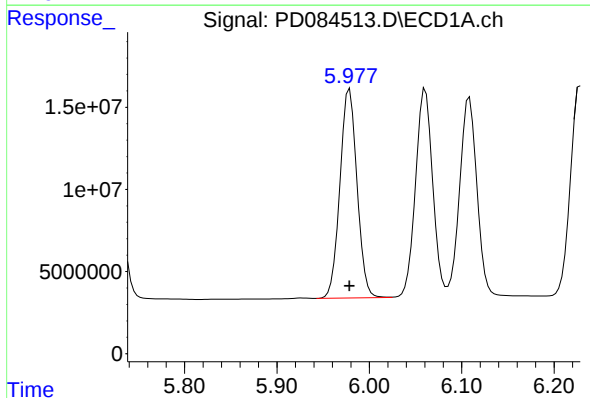
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 157617668
Conc: 101.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



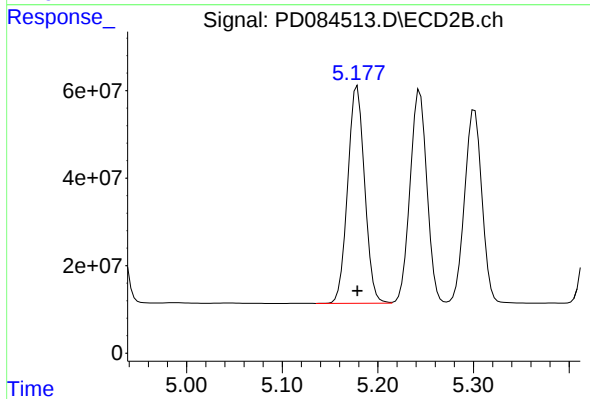
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 554704913
Conc: 95.78 ng/ml



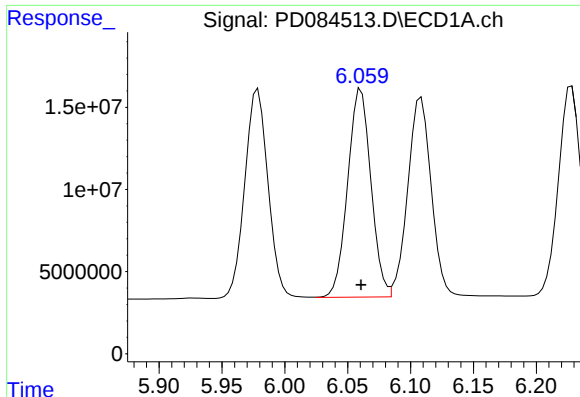
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 163641146
Conc: 102.43 ng/ml



#10 gamma-Chlordane

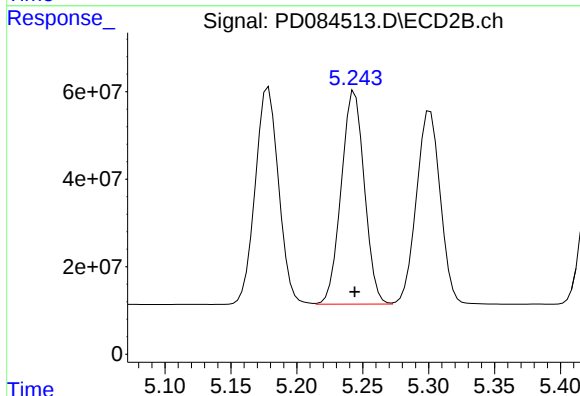
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 612560241
Conc: 96.19 ng/ml



#11 alpha-Chlordane

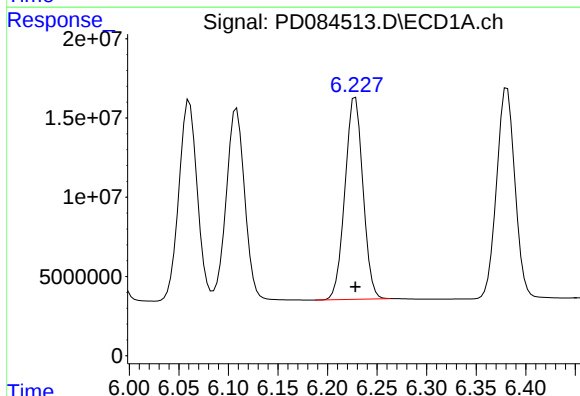
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 163313924
Conc: 102.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



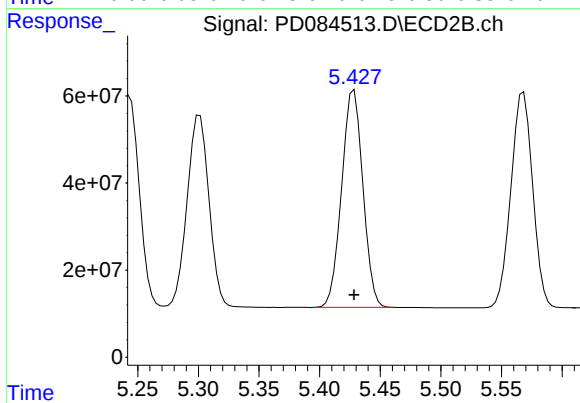
#11 alpha-Chlordane

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 593740625
Conc: 95.95 ng/ml



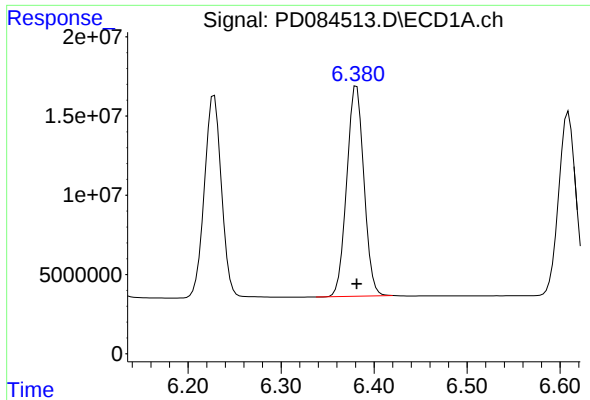
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 161207400
Conc: 102.19 ng/ml



#12 4,4'-DDE

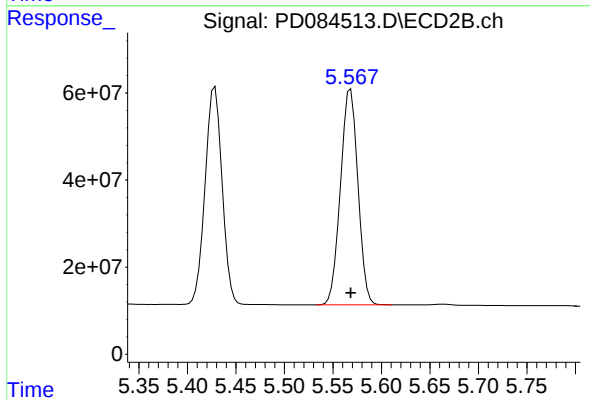
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 608556881
Conc: 96.37 ng/ml



#13 Dieldrin

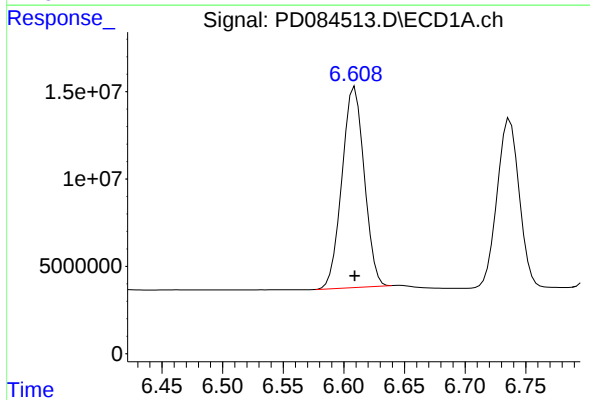
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 170352335
Conc: 102.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



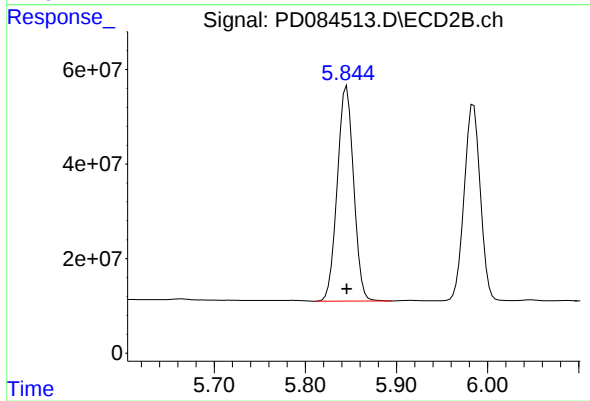
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 619692031
Conc: 96.03 ng/ml



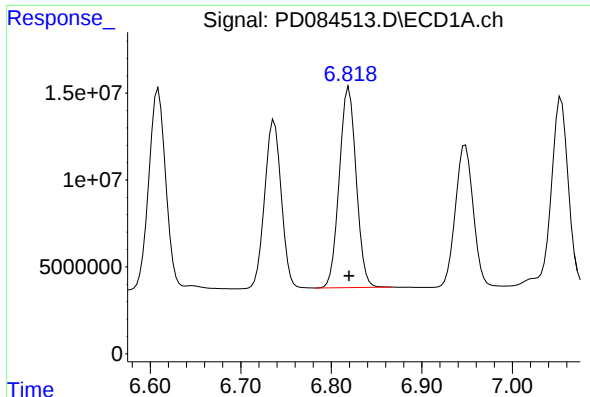
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 147176725
Conc: 102.65 ng/ml



#14 Endrin

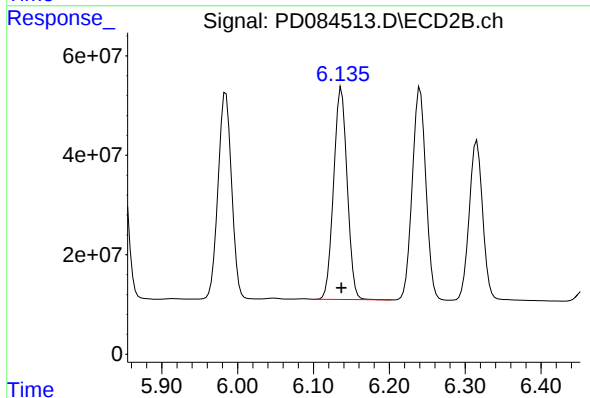
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 566545110
Conc: 96.08 ng/ml



#15 Endosulfan II

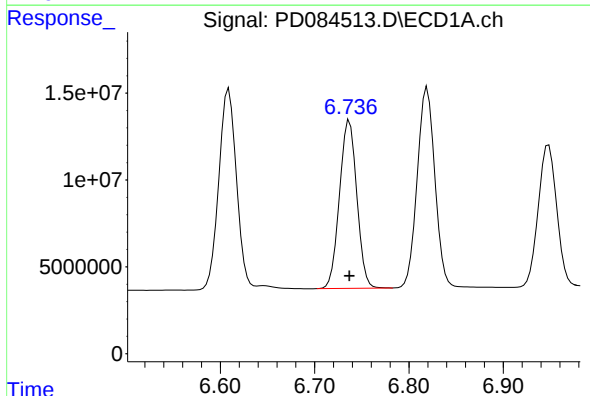
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 149737135
Conc: 101.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



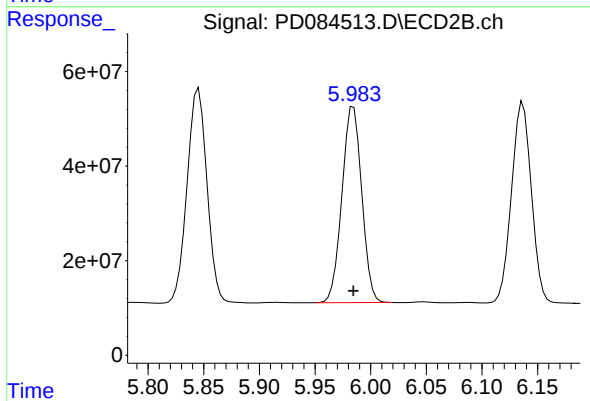
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 528852136
Conc: 96.29 ng/ml



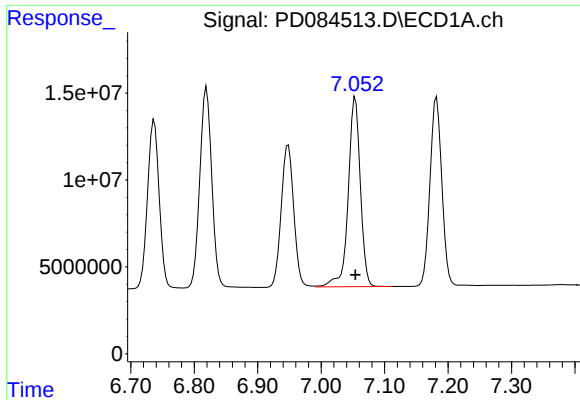
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 123653376
Conc: 103.21 ng/ml



#16 4,4'-DDD

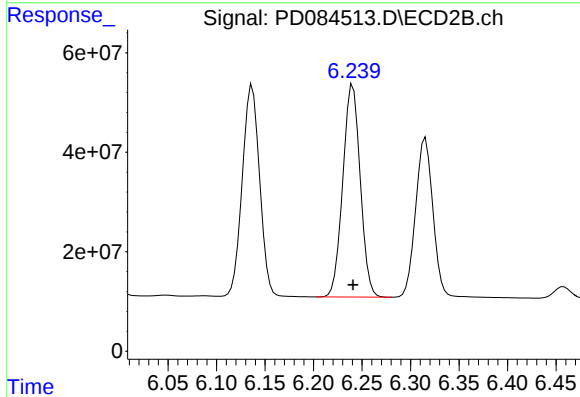
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 513161122
Conc: 96.73 ng/ml



#17 4,4'-DDT

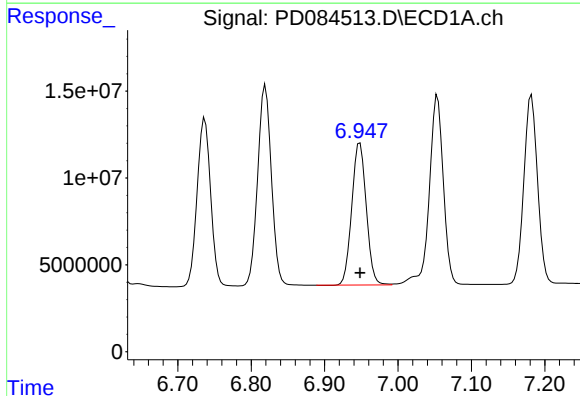
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 144906651
Conc: 103.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



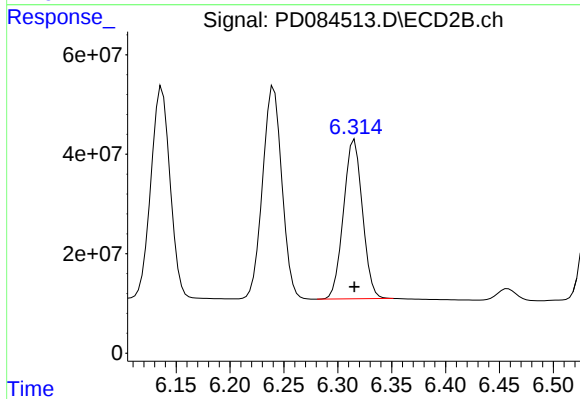
#17 4,4'-DDT

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 534032658
Conc: 97.05 ng/ml



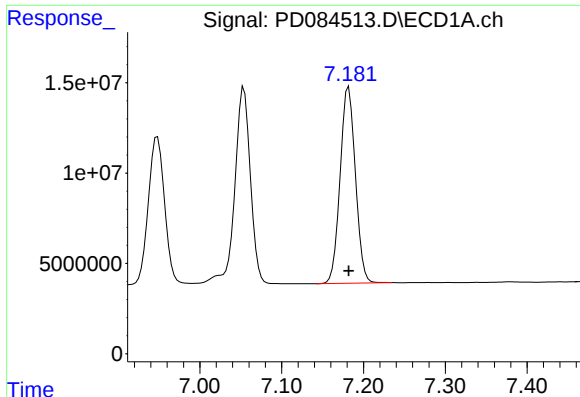
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 112183158
Conc: 100.91 ng/ml



#18 Endrin aldehyde

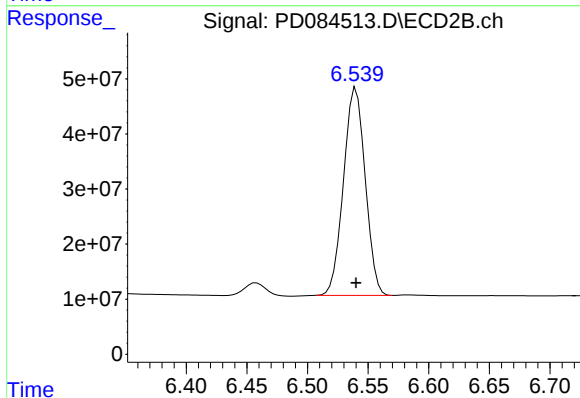
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 391991813
Conc: 96.19 ng/ml



#19 Endosulfan Sulfate

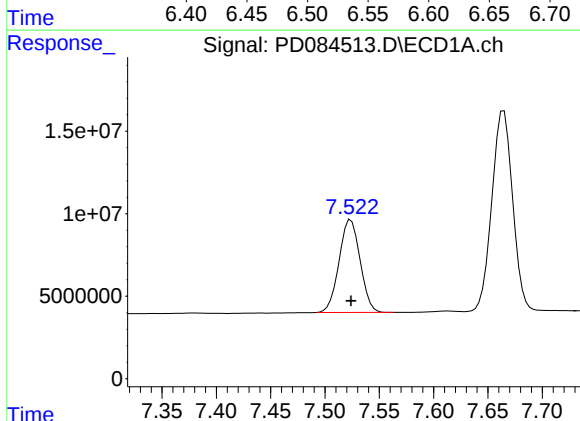
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 140574029
Conc: 101.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



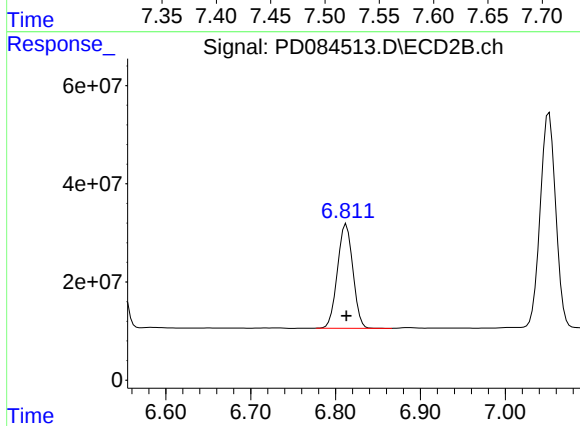
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 469670984
Conc: 95.95 ng/ml



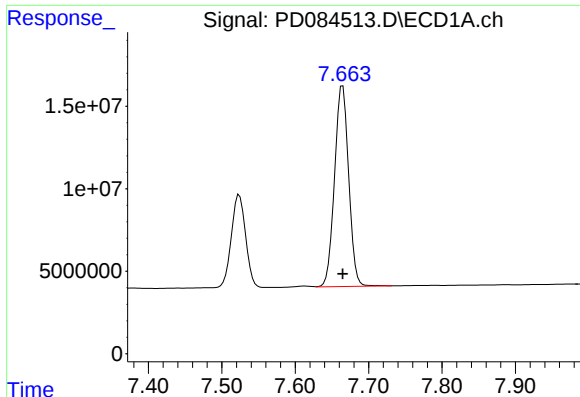
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 75858055
Conc: 100.64 ng/ml



#20 Methoxychlor

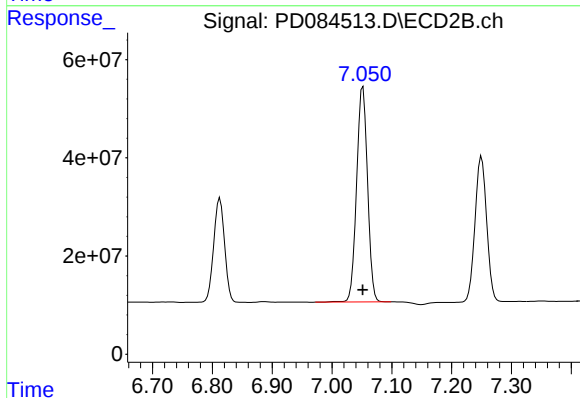
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 267789516
Conc: 96.36 ng/ml



#21 Endrin ketone

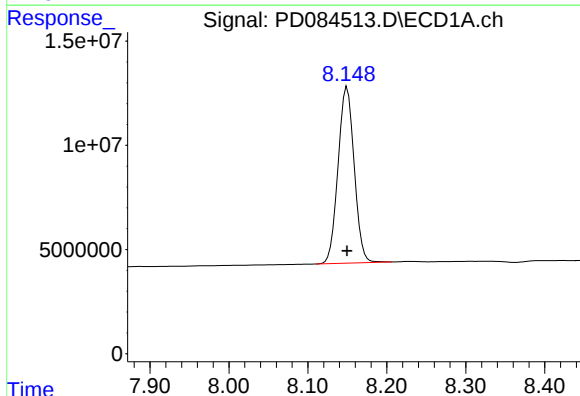
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 162846951
Conc: 101.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



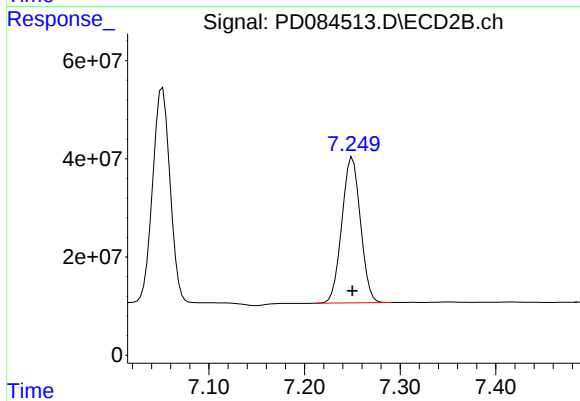
#21 Endrin ketone

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 557169519
Conc: 96.74 ng/ml



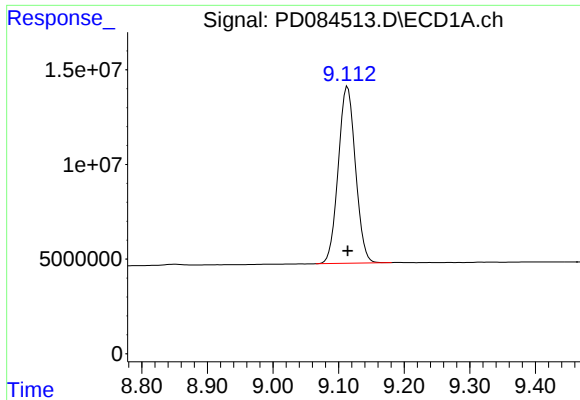
#22 Mirex

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 120063375
Conc: 99.31 ng/ml



#22 Mirex

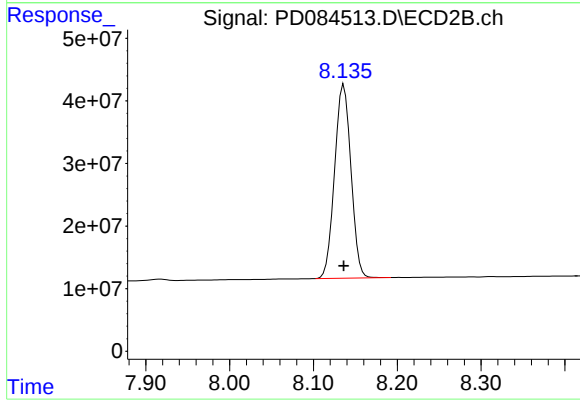
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 401937659
Conc: 96.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 170139415
Conc: 100.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 419988586
Conc: 97.20 ng/ml