

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 17:46
 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: Apr 23 18:55:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 18:35:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	81507861	1034.7E6	98.915	96.646
28)	SA Decachlor...	8.258	9.042	110.9E6	803.4E6	93.728	94.411
Target Compounds							
2)	A alpha-BHC	3.924	4.370	137.7E6	1696.3E6	103.987	97.901
3)	MA gamma-BHC...	4.209	4.655	128.4E6	1543.2E6	102.514	96.983
4)	MA Heptachlor	4.512	5.163	135.2E6	1521.3E6	100.460	95.823
5)	MB Aldrin	4.762	5.468	131.3E6	1470.7E6	101.149	96.294
6)	B beta-BHC	4.459	4.824	55404505	645.3E6	94.485	94.948
7)	B delta-BHC	4.665	5.042	131.8E6	1320.6E6	100.395	90.398
8)	B Heptachlo...	5.206	5.854	124.4E6	1251.8E6	98.946	93.535
9)	A Endosulfan I	5.547	6.210	119.4E6	1262.5E6	99.017	95.181
10)	B gamma-Chl...	5.434	6.088	130.5E6	1374.4E6	100.182	95.663
11)	B alpha-Chl...	5.492	6.161	127.5E6	1323.8E6	99.086	95.243
12)	B 4,4'-DDE	5.655	6.317	126.8E6	1368.9E6	101.133	95.819
13)	MA Dieldrin	5.791	6.467	132.9E6	1372.9E6	100.688	95.886
14)	MA Endrin	6.050	6.685	119.0E6	1176.5E6	100.392	95.685
15)	B Endosulfa...	6.323	6.893	110.8E6	1063.3E6	97.015	93.387
16)	A 4,4'-DDD	6.173	6.807	105.4E6	1073.5E6	101.021	95.221
17)	MA 4,4'-DDT	6.415	7.105	111.2E6	1003.5E6	102.133	96.620
18)	B Endrin al...	6.492	7.017	95984505	886.0E6	95.542	93.225
19)	B Endosulfa...	6.705	7.241	114.1E6	1016.4E6	96.000	93.582
20)	A Methoxychlor	6.962	7.563	60446059	482.7E6	96.275	97.122
21)	B Endrin ke...	7.199	7.711	122.0E6	958.2E6	97.749	92.538
22)	Mirex	7.390	8.167	92206889	611.0E6	92.658	95.746

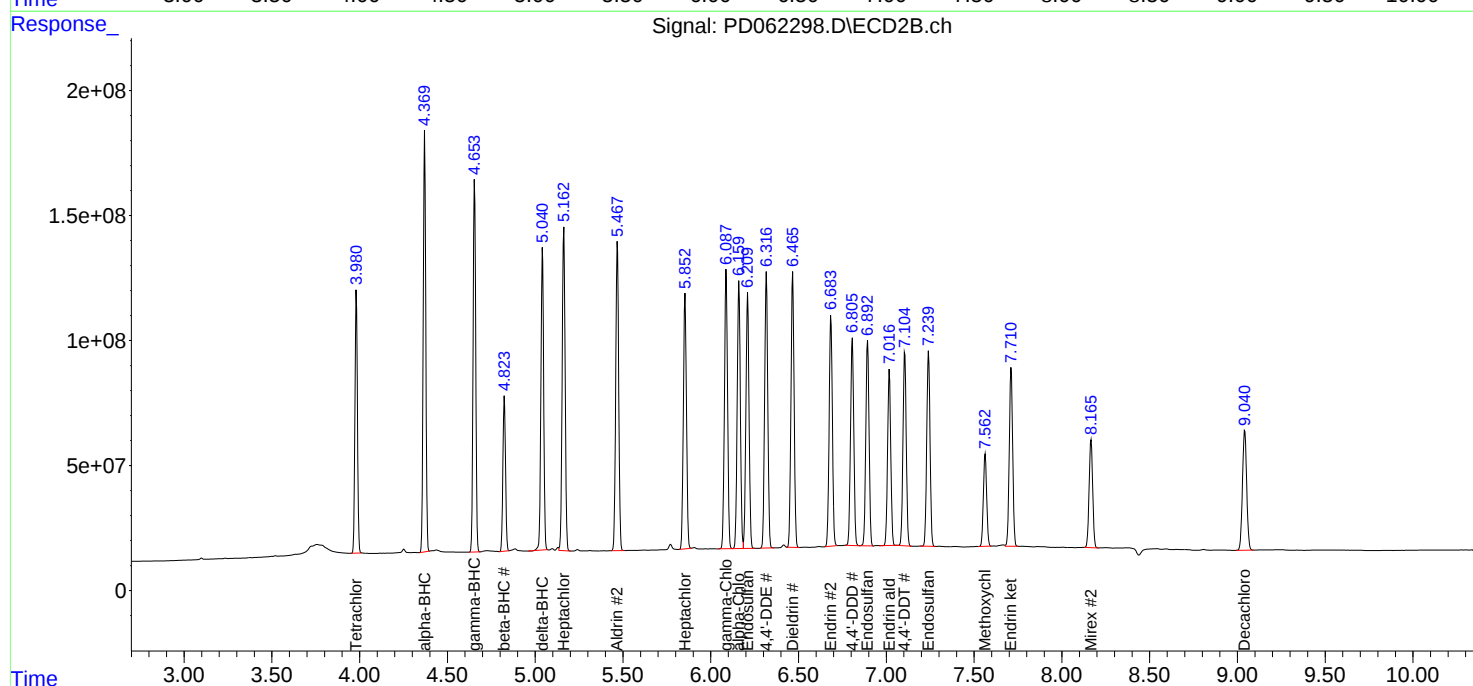
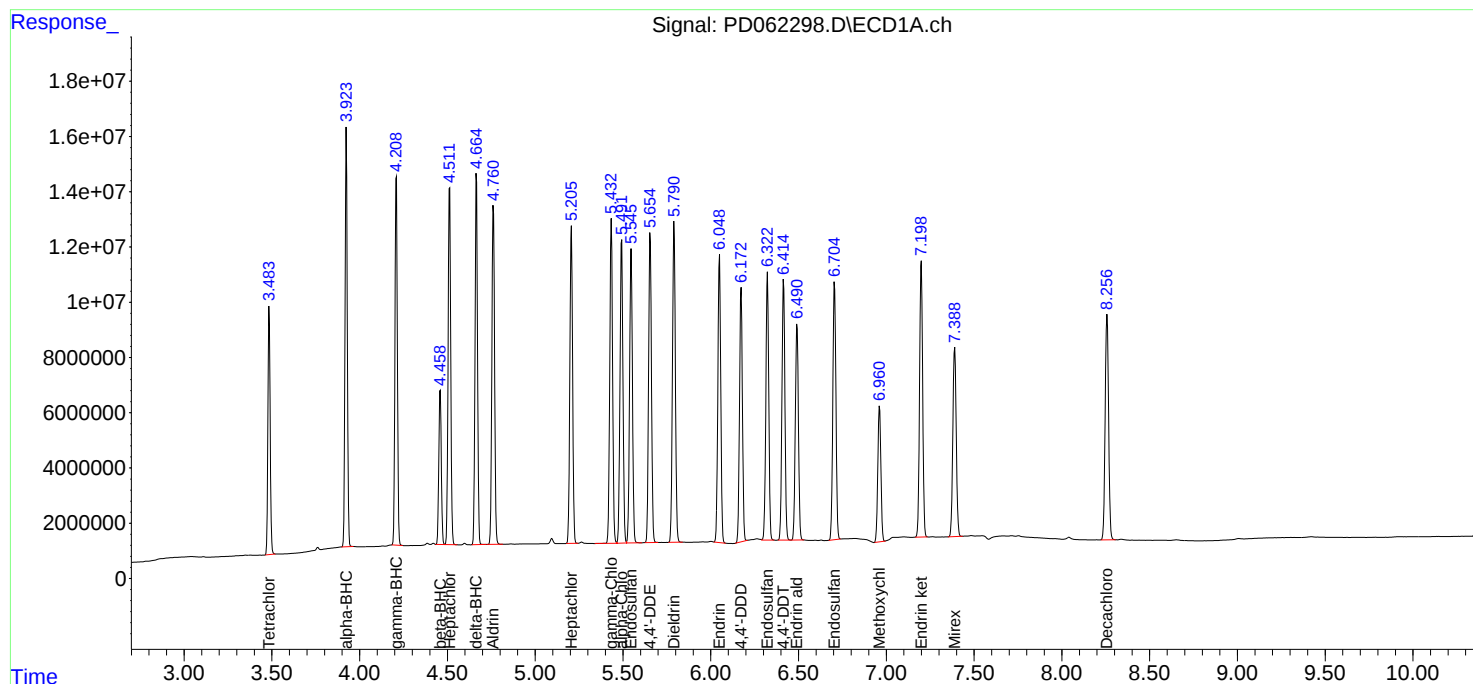
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

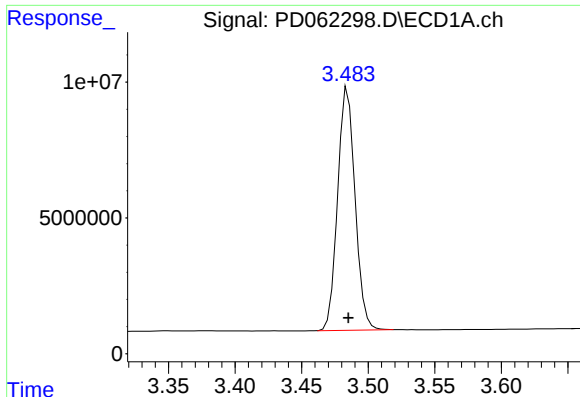
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 17:46
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 18:55:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 18:35:52 2021
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Volume Inj. : 2 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 x 0.50µm

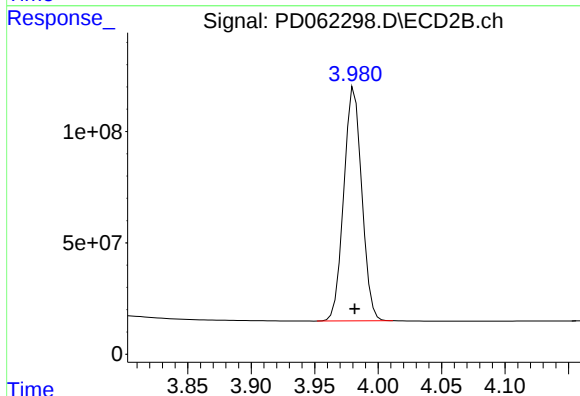




#1 Tetrachloro-m-xylene

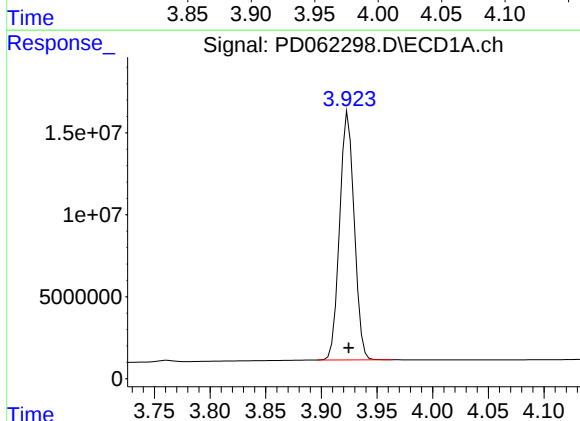
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 81507861
Conc: 98.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



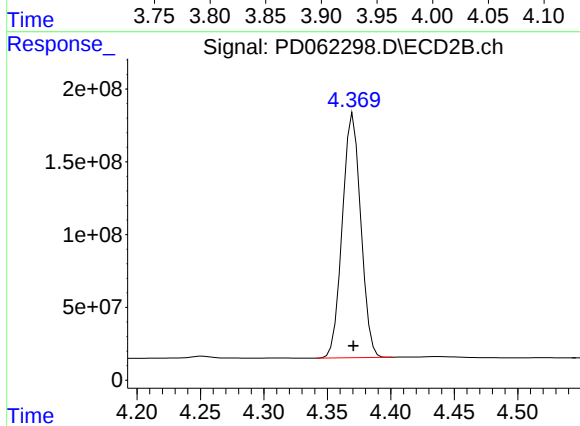
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 1034676069
Conc: 96.65 ng/ml



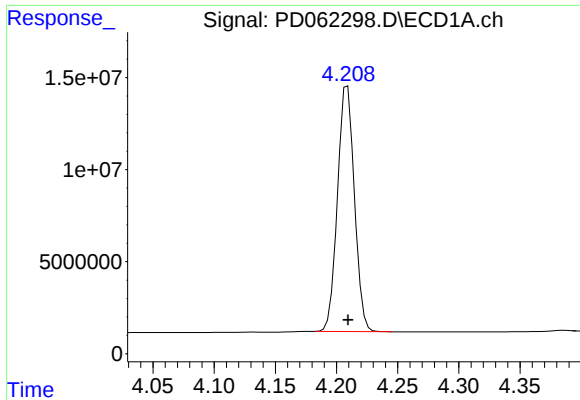
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 137722166
Conc: 103.99 ng/ml



#2 alpha-BHC

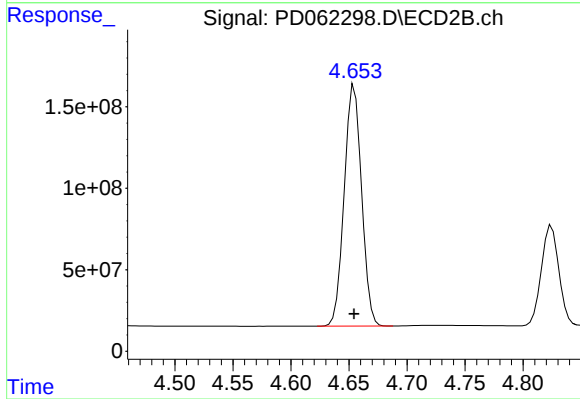
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 1696310119
Conc: 97.90 ng/ml



#3 gamma-BHC (Lindane)

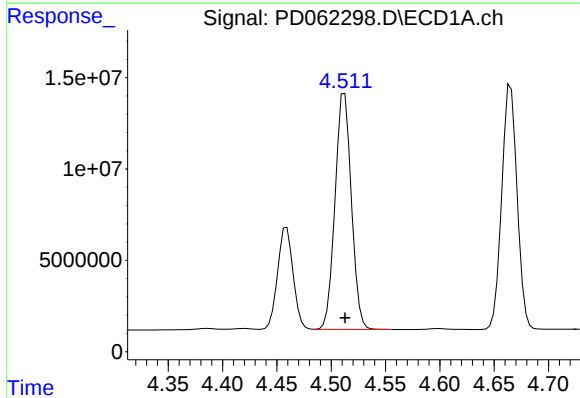
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 128436649
Conc: 102.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



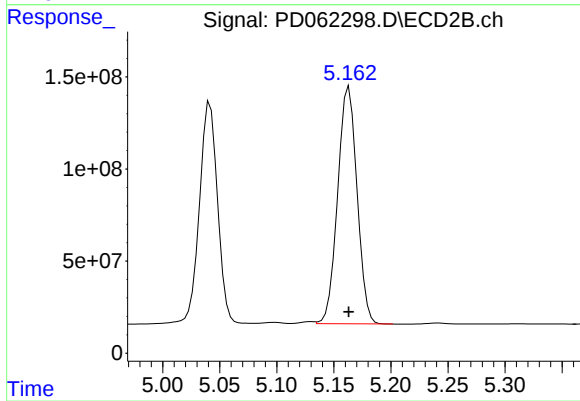
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1543223105
Conc: 96.98 ng/ml



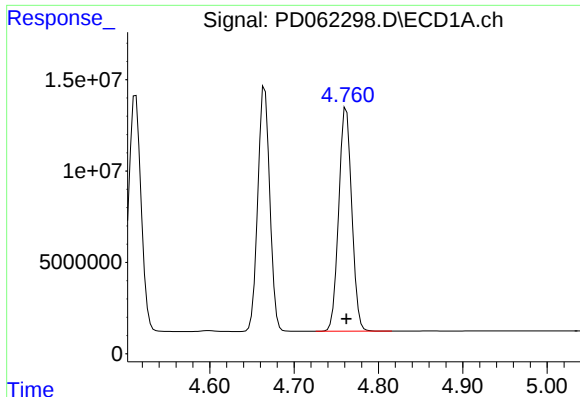
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 135224148
Conc: 100.46 ng/ml



#4 Heptachlor

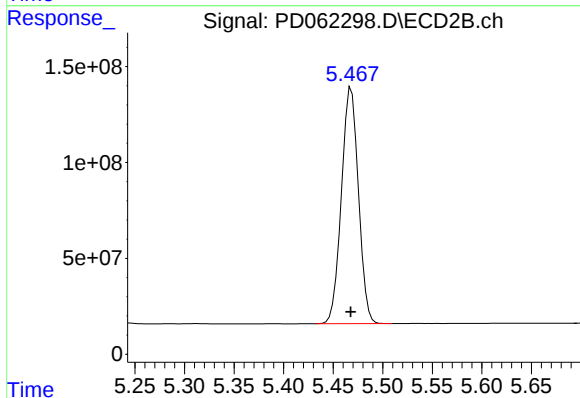
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1521321982
Conc: 95.82 ng/ml



#5 Aldrin

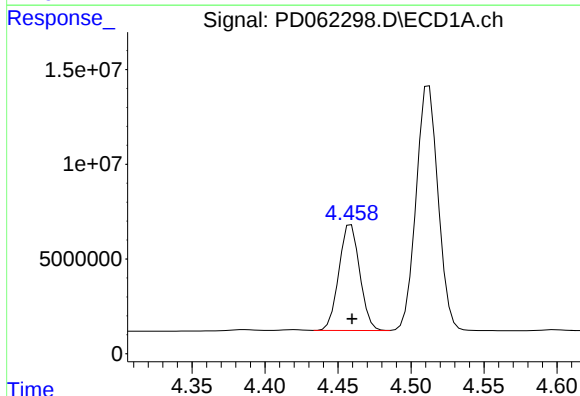
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 131281105
Conc: 101.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



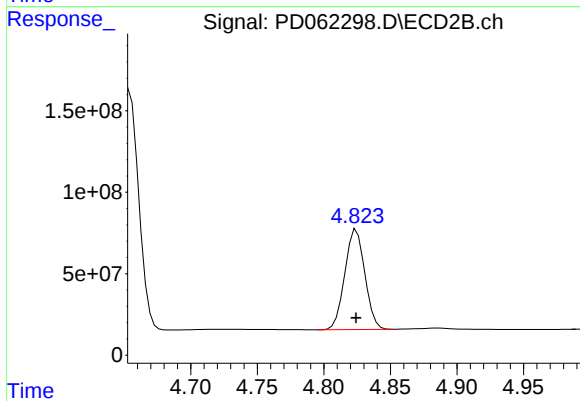
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 1470685994
Conc: 96.29 ng/ml



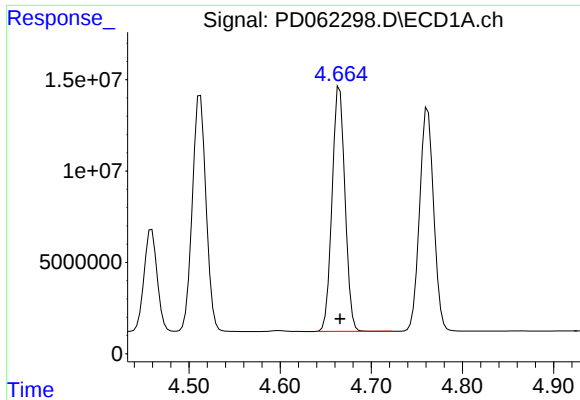
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 55404505
Conc: 94.49 ng/ml



#6 beta-BHC

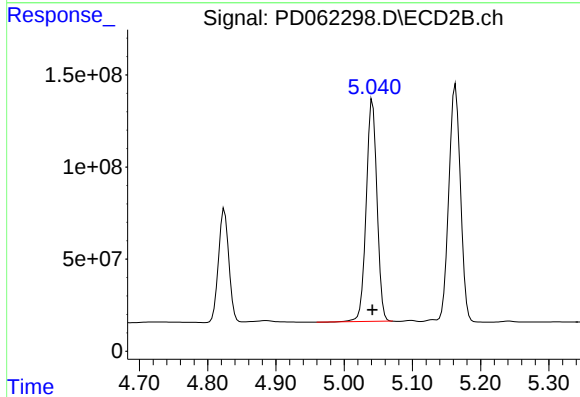
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 645303067
Conc: 94.95 ng/ml



#7 delta-BHC

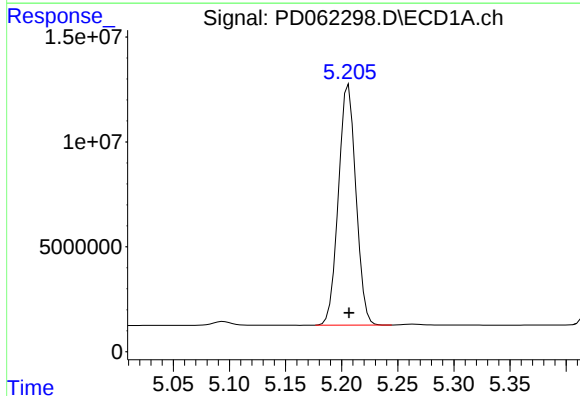
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 131786331
Conc: 100.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



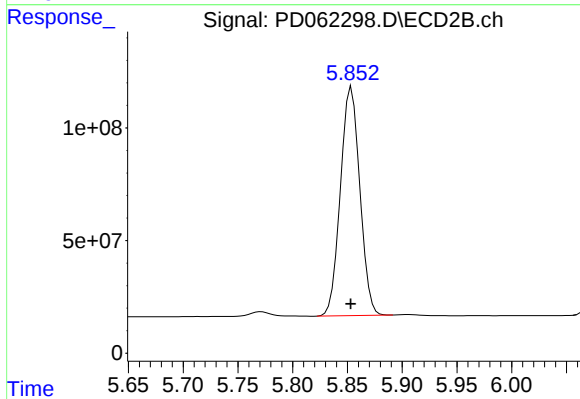
#7 delta-BHC

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 1320554463
Conc: 90.40 ng/ml



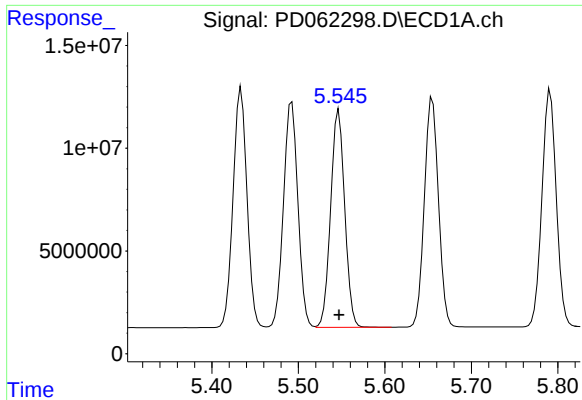
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 124421292
Conc: 98.95 ng/ml



#8 Heptachlor epoxide

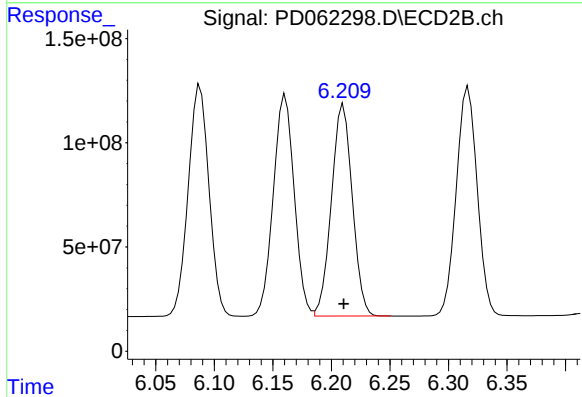
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 1251809238
Conc: 93.54 ng/ml



#9 Endosulfan I

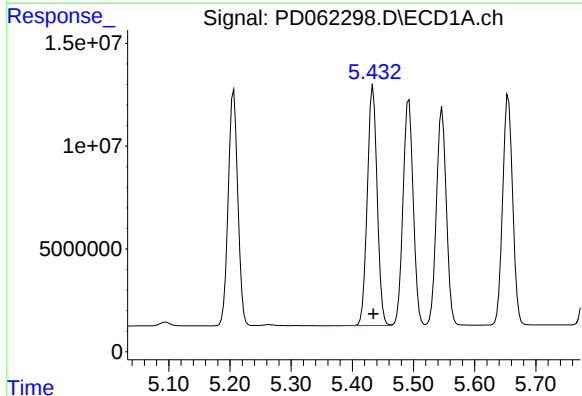
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 119436992
Conc: 99.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



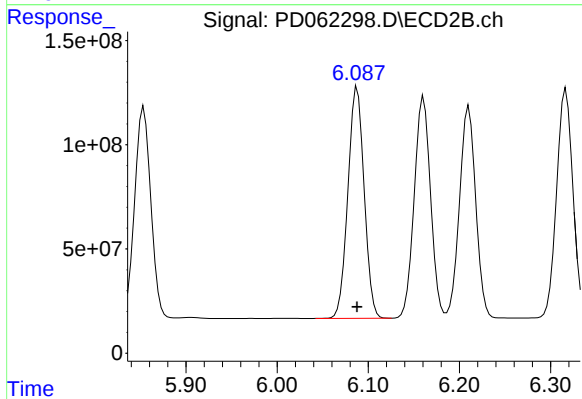
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 1262495097
Conc: 95.18 ng/ml



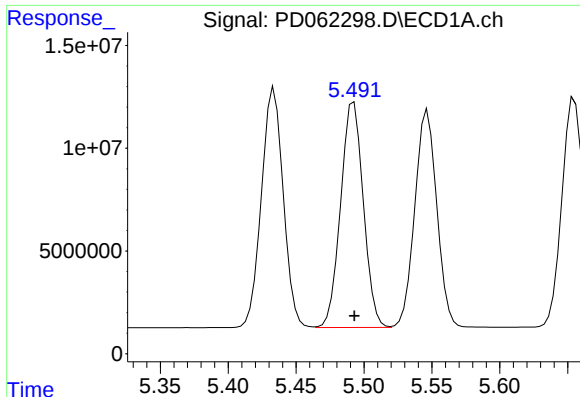
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 130544995
Conc: 100.18 ng/ml



#10 gamma-Chlordane

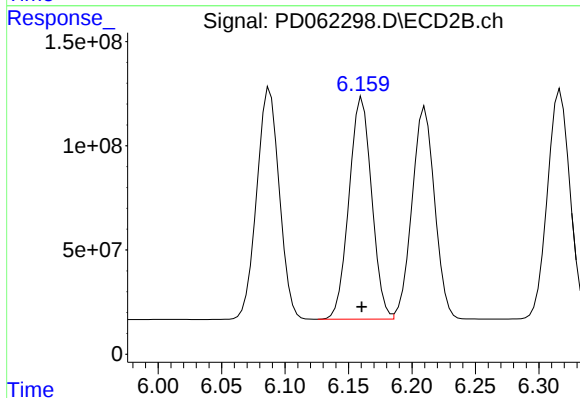
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 1374362821
Conc: 95.66 ng/ml



#11 alpha-Chlordane

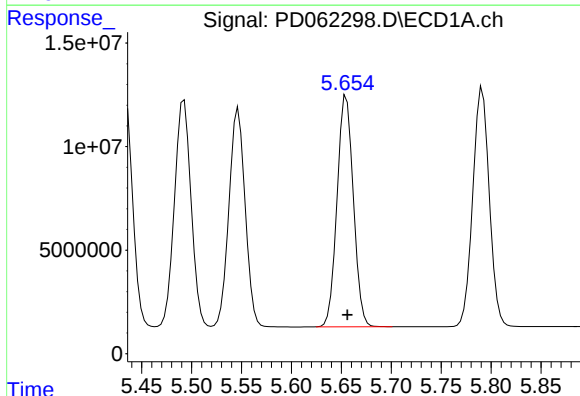
R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 127477937
Conc: 99.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



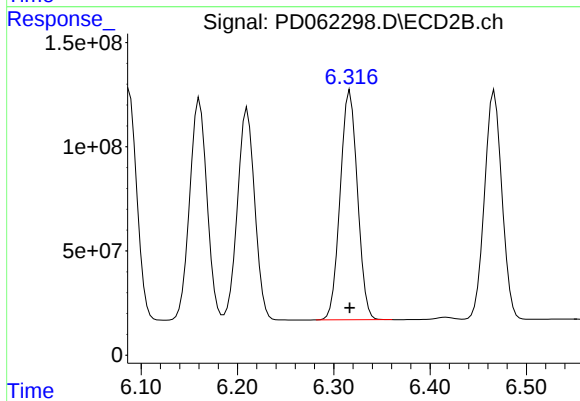
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 1323807486
Conc: 95.24 ng/ml



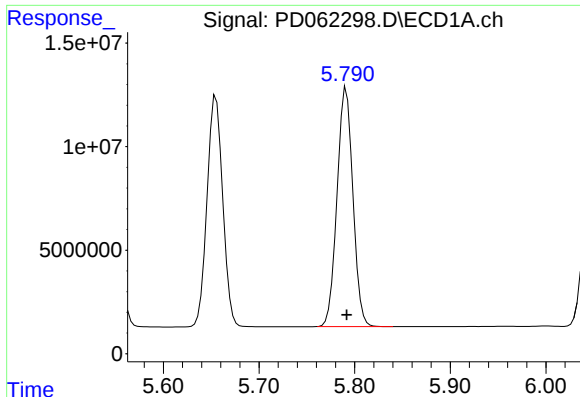
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 126833240
Conc: 101.13 ng/ml



#12 4,4'-DDE

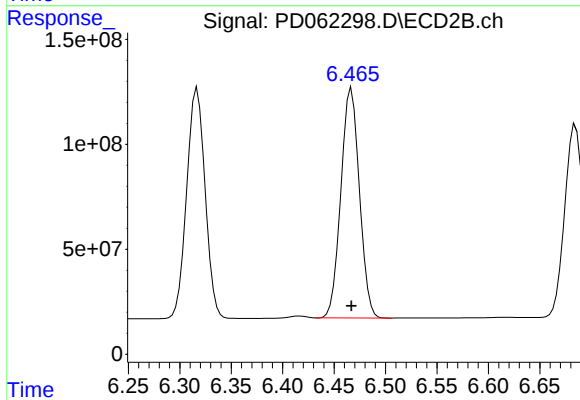
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 1368944750
Conc: 95.82 ng/ml



#13 Dieldrin

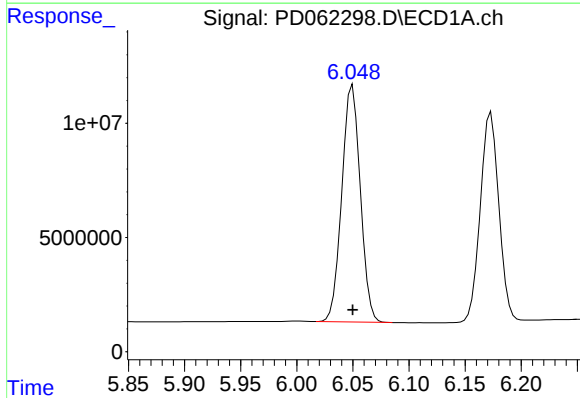
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 132866029
Conc: 100.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



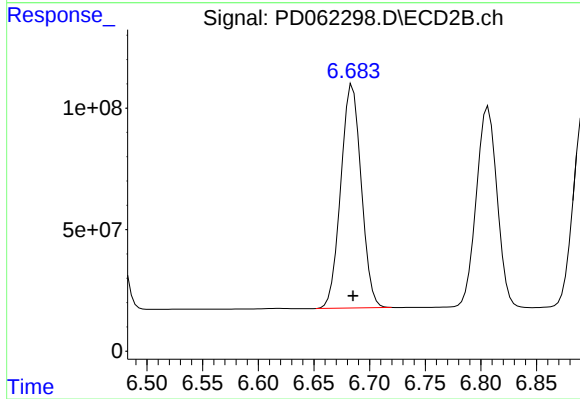
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1372859662
Conc: 95.89 ng/ml



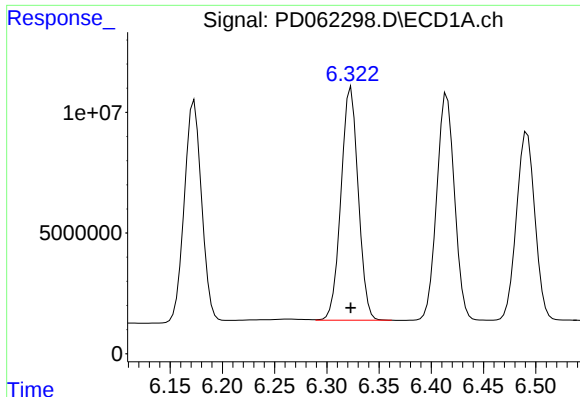
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 119037981
Conc: 100.39 ng/ml



#14 Endrin

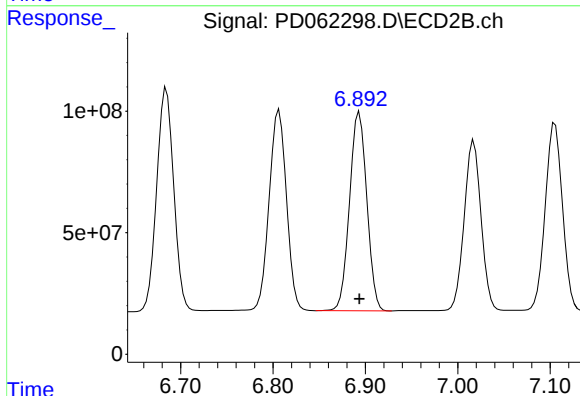
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 1176513092
Conc: 95.69 ng/ml



#15 Endosulfan II

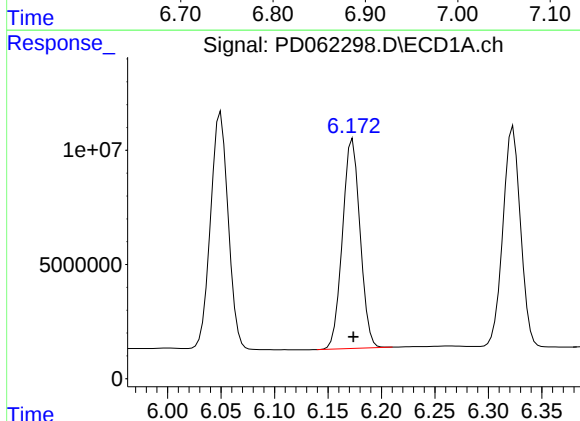
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 110822247
Conc: 97.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



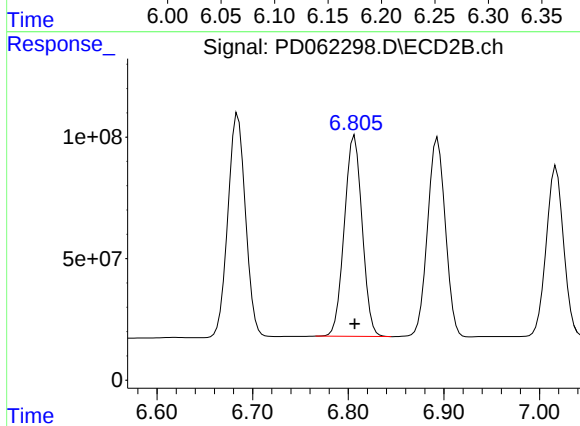
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 1063344002
Conc: 93.39 ng/ml



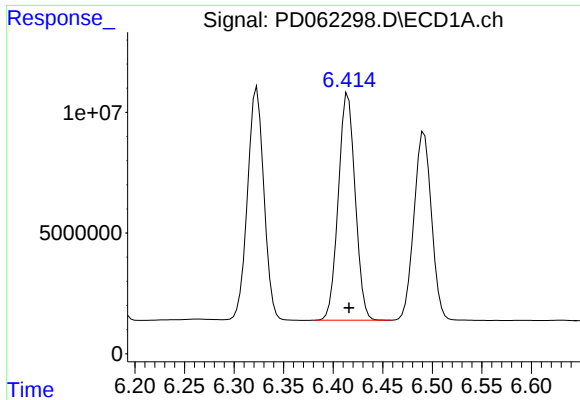
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 105402412
Conc: 101.02 ng/ml



#16 4,4'-DDD

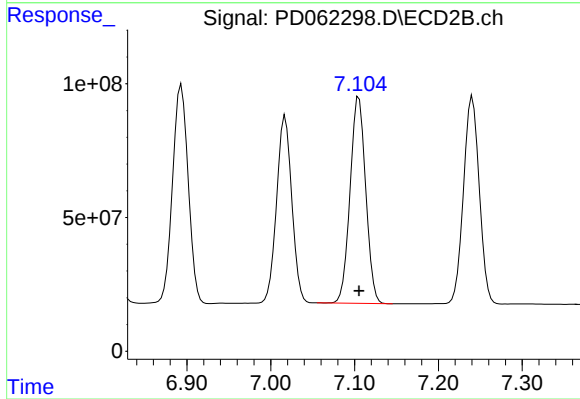
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 1073477076
Conc: 95.22 ng/ml



#17 4,4'-DDT

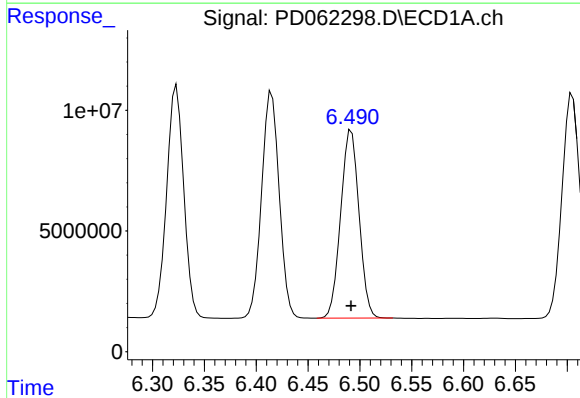
R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 111234335
Conc: 102.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



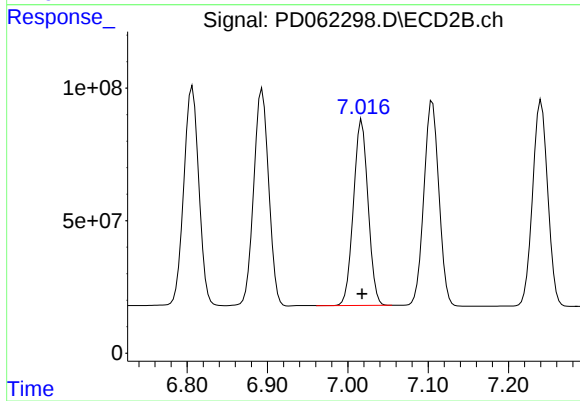
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 1003470783
Conc: 96.62 ng/ml



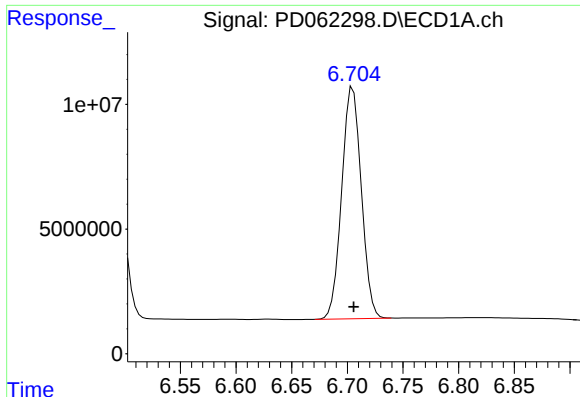
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 95984505
Conc: 95.54 ng/ml



#18 Endrin aldehyde

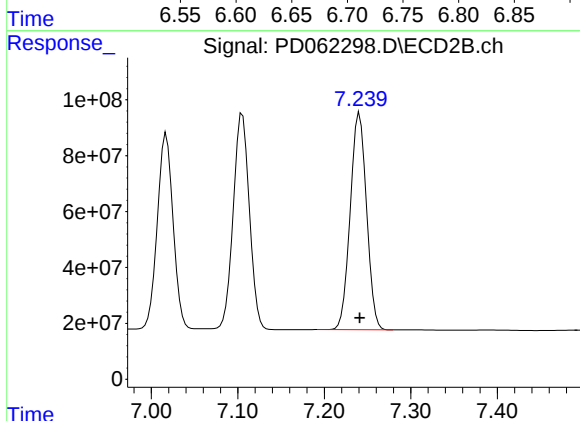
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 885978526
Conc: 93.23 ng/ml



#19 Endosulfan Sulfate

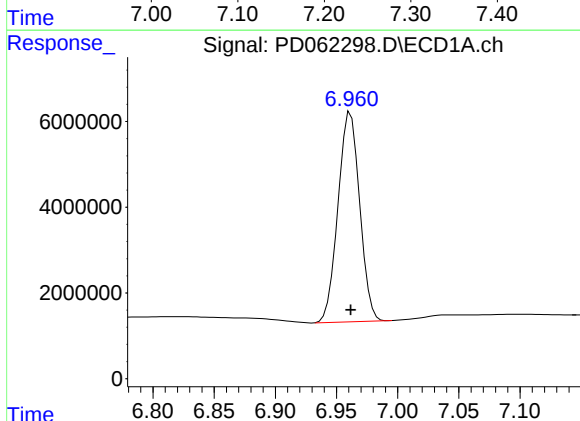
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 114072773
Conc: 96.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



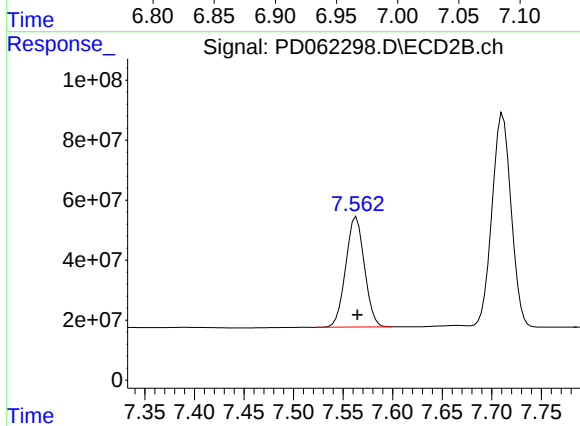
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 1016420363
Conc: 93.58 ng/ml



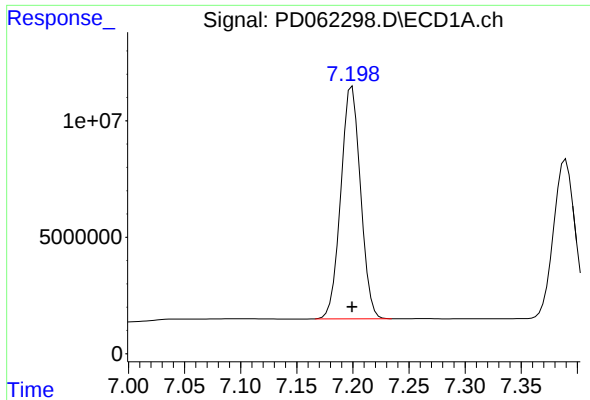
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 60446059
Conc: 96.27 ng/ml



#20 Methoxychlor

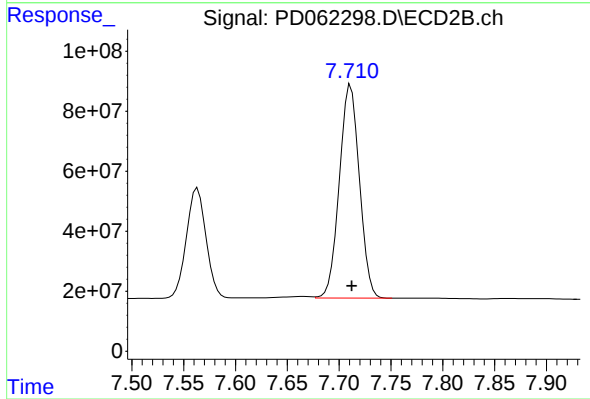
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 482723838
Conc: 97.12 ng/ml



#21 Endrin ketone

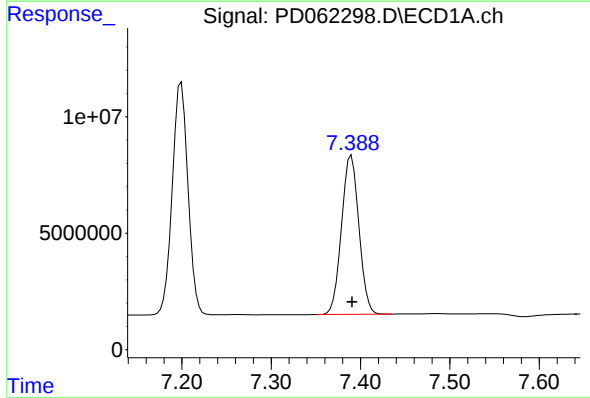
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 121957330
Conc: 97.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



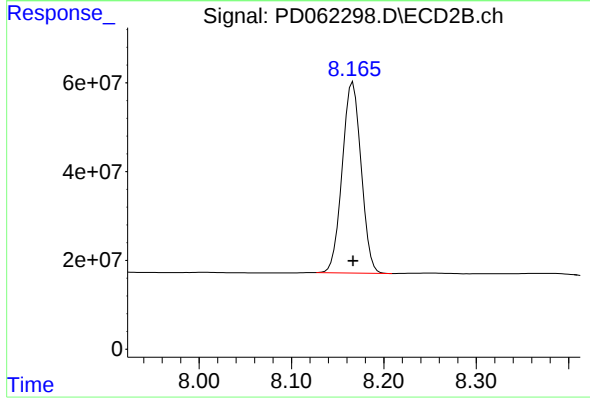
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 958171083
Conc: 92.54 ng/ml



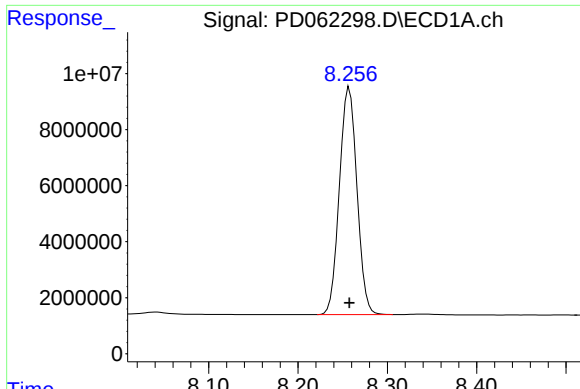
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 92206889
Conc: 92.66 ng/ml



#22 Mirex

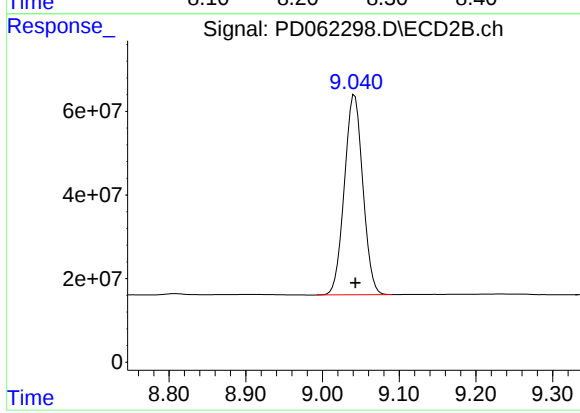
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 611032185
Conc: 95.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 110929205
Conc: 93.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: -0.001 min
Response: 803386548
Conc: 94.41 ng/ml