

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 22:29
 Operator : AR\AJ
 Sample : M2152-01MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-3-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 07:00:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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...	3.484	3.982	16317000	221.4E6	20.033	21.019
28)	SA Decachlor...	8.256	9.042	21985079	162.9E6	18.124	19.193
Target Compounds							
2)	A alpha-BHC	3.924	4.370	61535866	808.3E6	48.041	47.826
3)	MA gamma-BHC...	4.209	4.655	58806941	759.5E6	47.784	48.358
4)	MA Heptachlor	4.512	5.163	62380729	772.9E6	47.594	49.324
5)	MB Aldrin	4.762	5.468	60913164	735.3E6	48.669	48.914
6)	B beta-BHC	4.459	4.824	26537115	319.1E6	44.078	47.692
7)	B delta-BHC	4.665	5.041	60216490	726.8E6	47.547	51.895
8)	B Heptachlo...	5.206	5.853	58283441	658.8E6	47.472	47.955
9)	A Endosulfan I	5.546	6.210	55325914	619.4E6	46.903	47.298
10)	B gamma-Chl...	5.433	6.088	59620374	668.7E6	46.790	47.373
11)	B alpha-Chl...	5.492	6.160	59267124	651.3E6	47.241	47.444
12)	B 4,4'-DDE	5.655	6.317	56933747	647.0E6	46.902	45.820
13)	MA Dieldrin	5.790	6.467	58445789	648.4E6	45.800	46.096
14)	MA Endrin	6.049	6.685	51622748	522.0E6	44.543	42.790
15)	B Endosulfa...	6.322	6.894	49453187	519.5E6	43.765	45.143
16)	A 4,4'-DDD	6.173	6.807	48209999	528.8E6	48.173	47.455
17)	MA 4,4'-DDT	6.415	7.105	48145704	521.5E6	47.147	52.293
18)	B Endrin al...	6.490	7.017	41179818	422.0E6	41.682	44.706
19)	B Endosulfa...	6.705	7.240	50492422	526.9E6	42.764	48.570
20)	A Methoxychlor	6.961	7.563	26745014	241.6E6	45.008	49.455
21)	B Endrin ke...	7.199	7.711	57597401	519.5E6	47.283	51.785
22)	Mirex	7.389	8.166	46767640	297.6E6	46.773	47.614

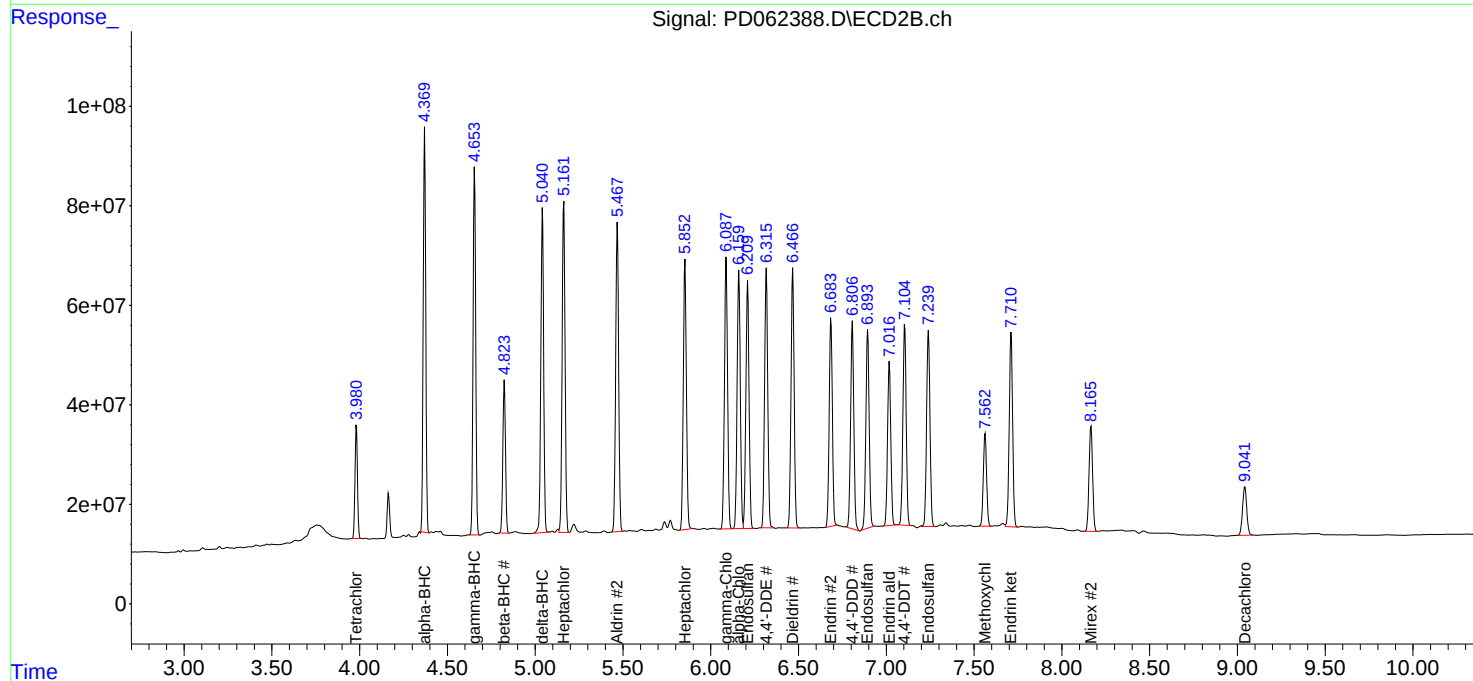
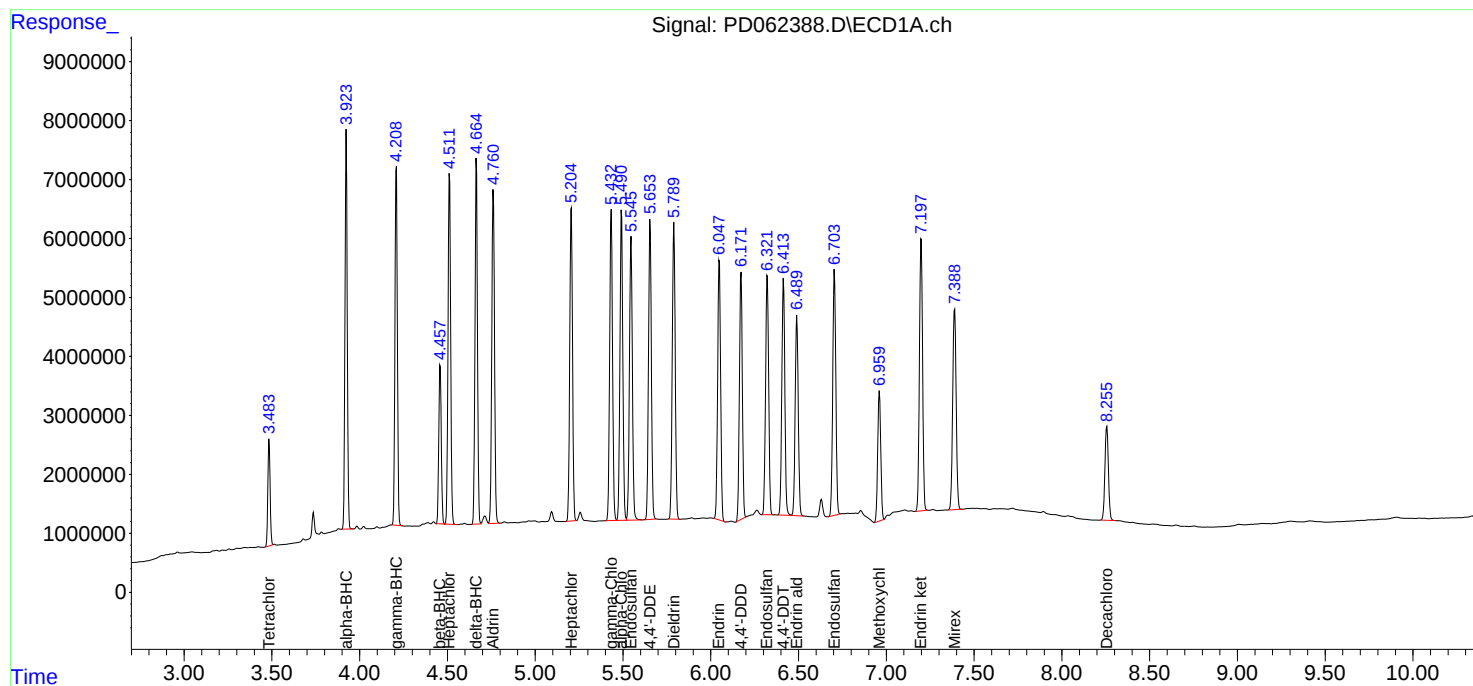
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

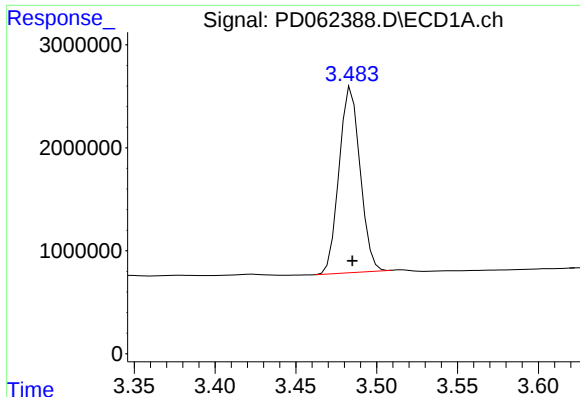
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 22:29
Operator : AR\AJ
Sample : M2152-01MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
TP-3-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 07:00:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 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

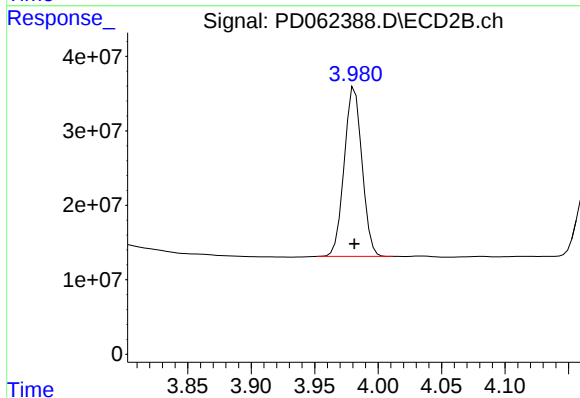




#1 Tetrachloro-m-xylene

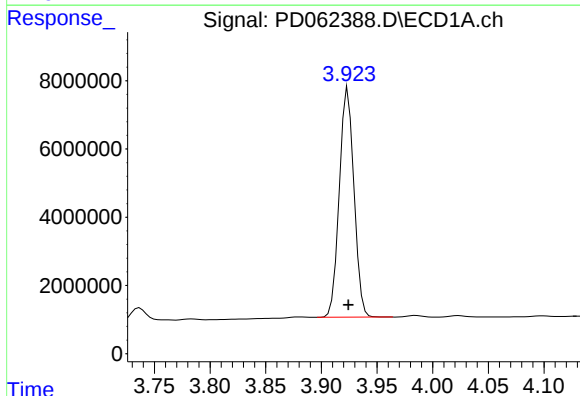
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 16317000
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



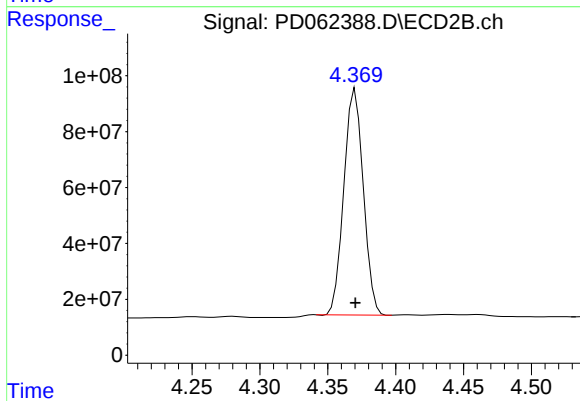
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 221357271
Conc: 21.02 ng/ml



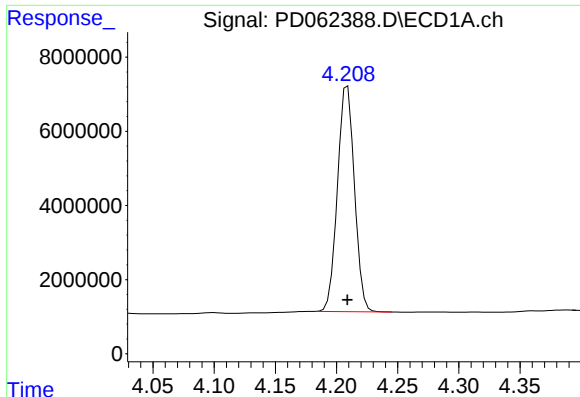
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 61535866
Conc: 48.04 ng/ml



#2 alpha-BHC

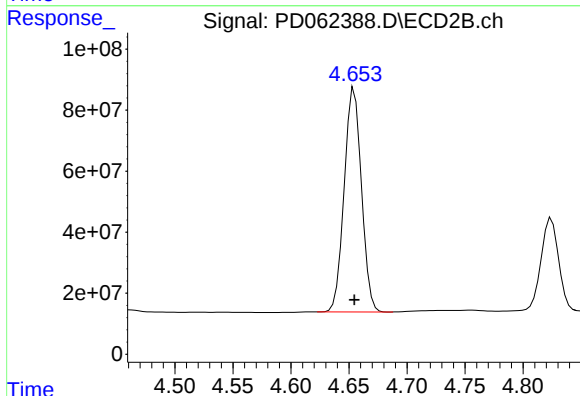
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 808281144
Conc: 47.83 ng/ml



#3 gamma-BHC (Lindane)

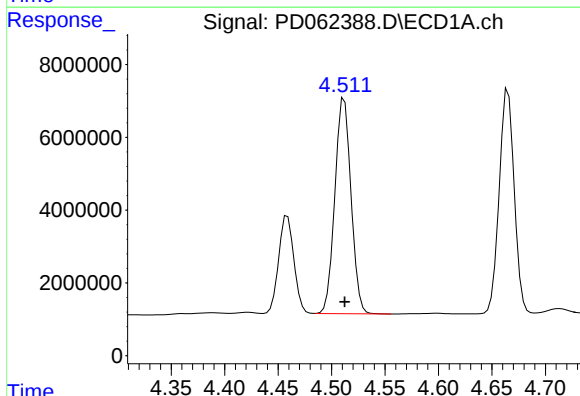
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 58806941
Conc: 47.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



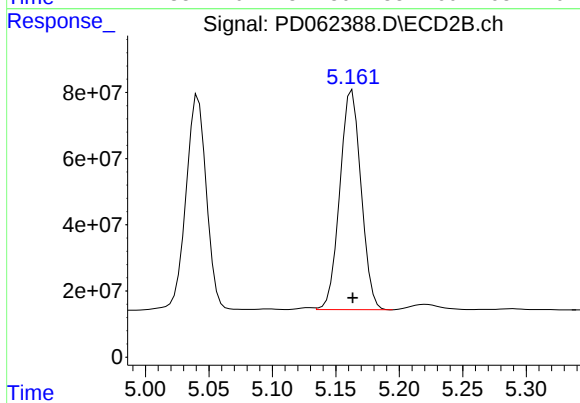
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 759528727
Conc: 48.36 ng/ml



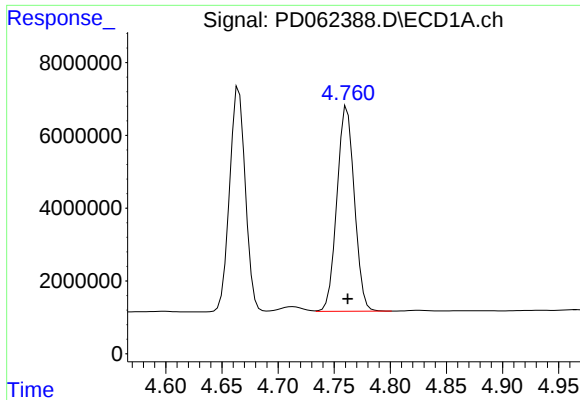
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 62380729
Conc: 47.59 ng/ml



#4 Heptachlor

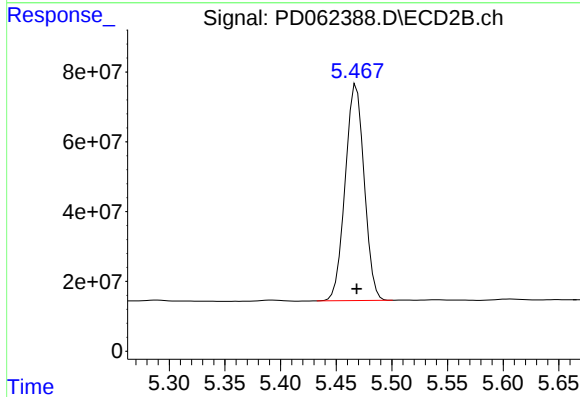
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 772929892
Conc: 49.32 ng/ml



#5 Aldrin

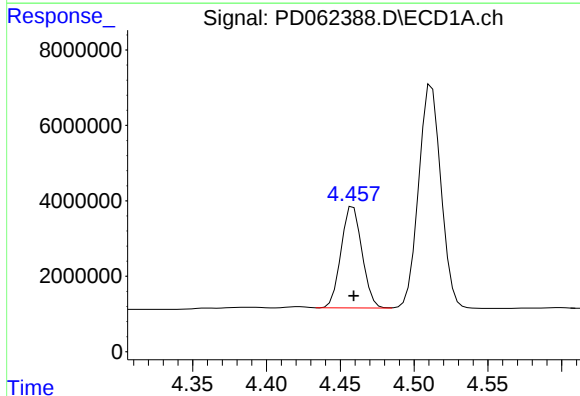
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 60913164
Conc: 48.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



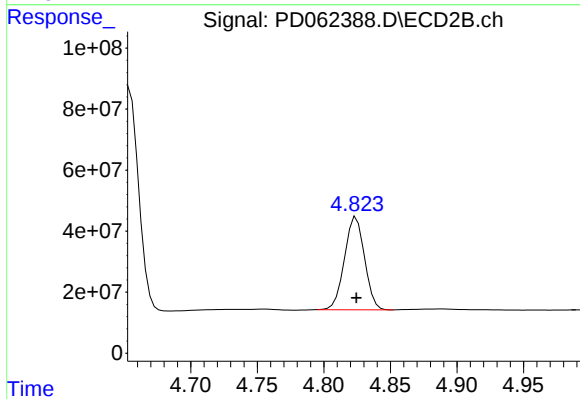
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 735278208
Conc: 48.91 ng/ml



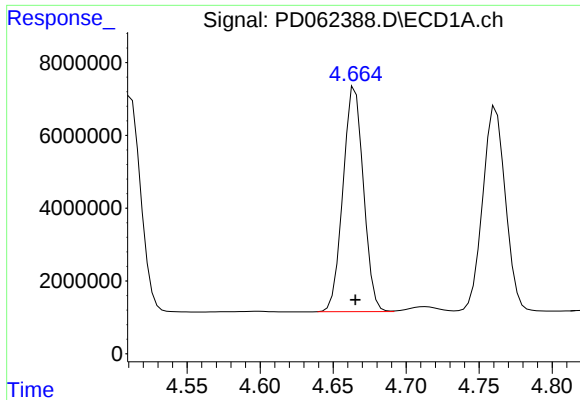
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 26537115
Conc: 44.08 ng/ml



#6 beta-BHC

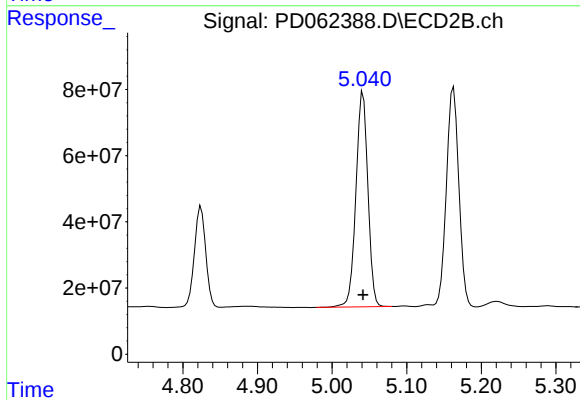
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 319064793
Conc: 47.69 ng/ml



#7 delta-BHC

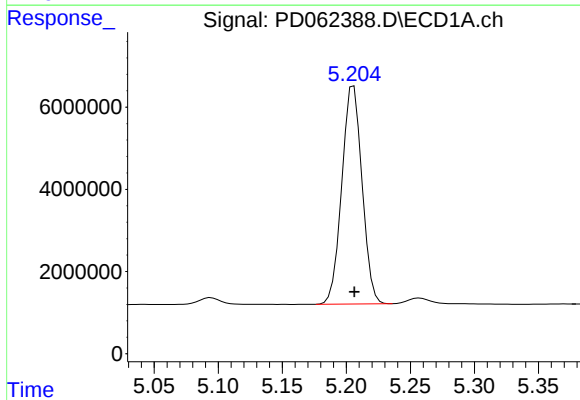
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 60216490
Conc: 47.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



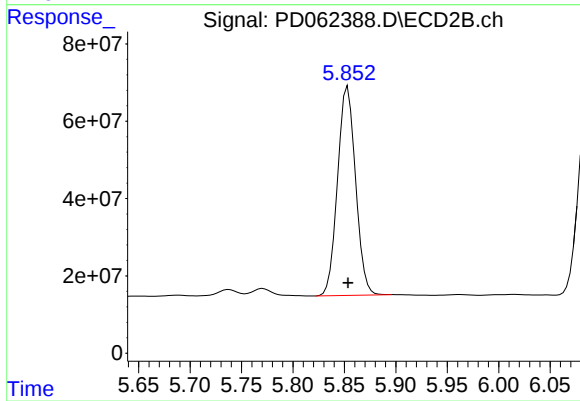
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 726809393
Conc: 51.90 ng/ml



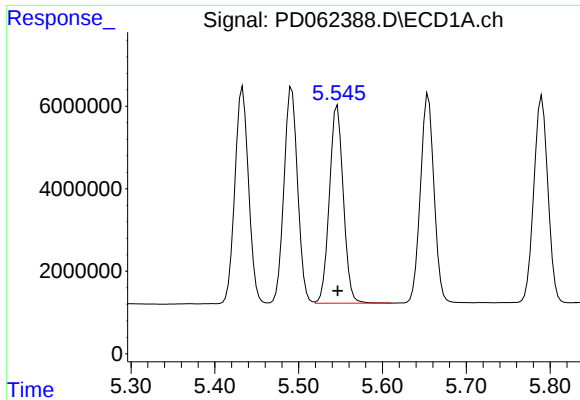
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 58283441
Conc: 47.47 ng/ml



#8 Heptachlor epoxide

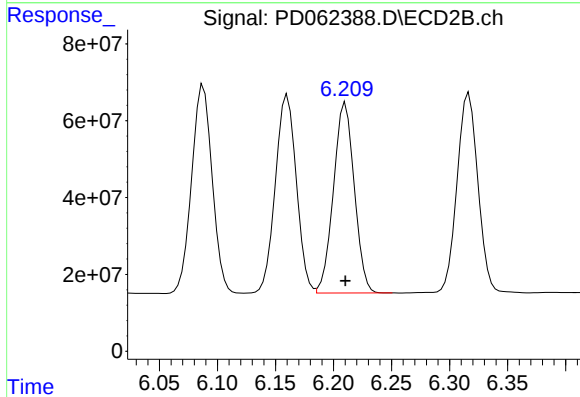
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 658760011
Conc: 47.96 ng/ml



#9 Endosulfan I

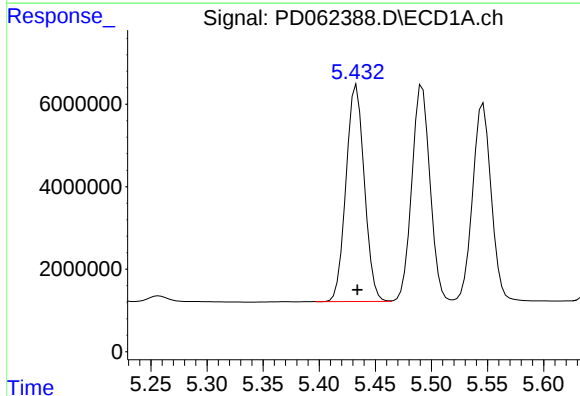
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 55325914
Conc: 46.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



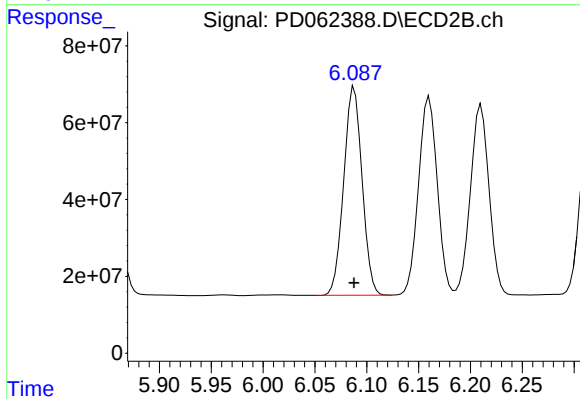
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 619440097
Conc: 47.30 ng/ml



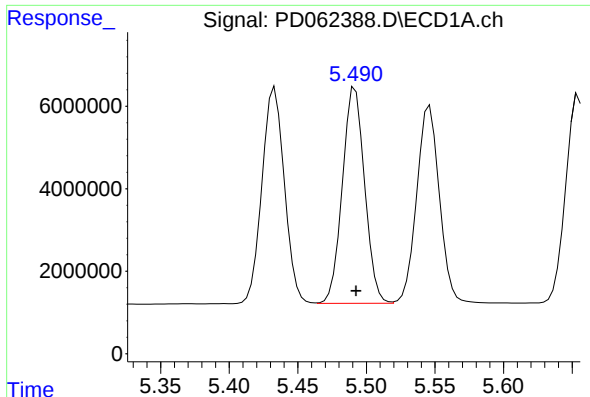
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 59620374
Conc: 46.79 ng/ml



#10 gamma-Chlordane

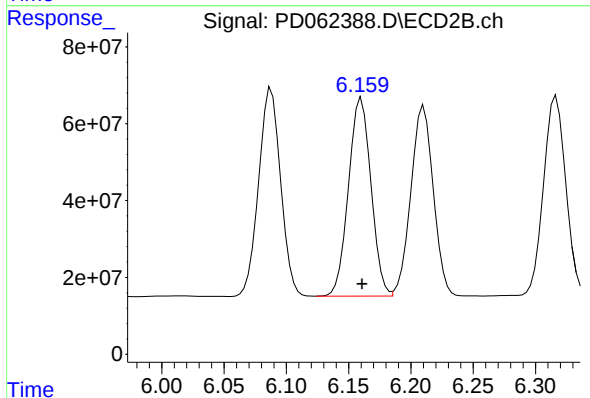
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 668720369
Conc: 47.37 ng/ml



#11 alpha-Chlordane

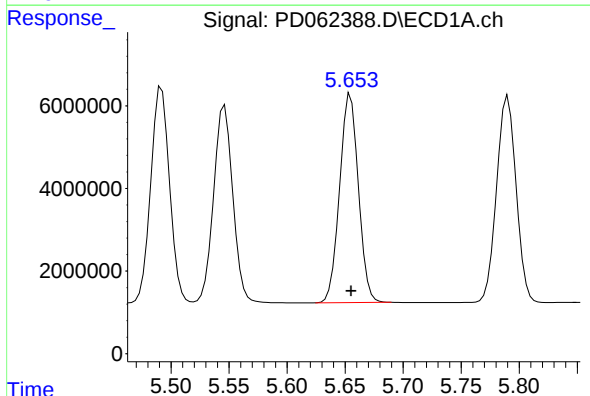
R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 59267124
Conc: 47.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



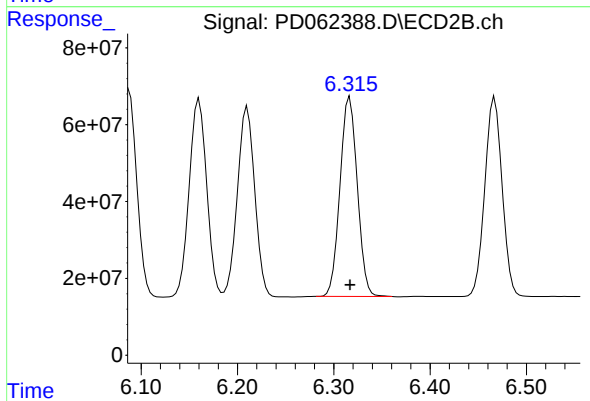
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 651312158
Conc: 47.44 ng/ml



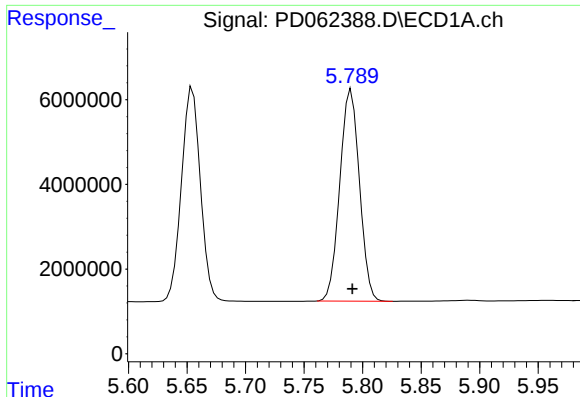
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 56933747
Conc: 46.90 ng/ml



#12 4,4'-DDE

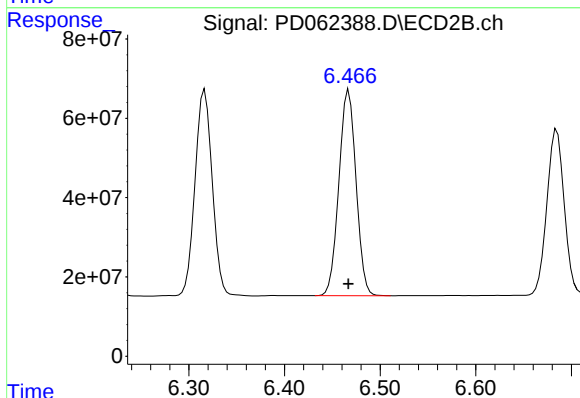
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 646959933
Conc: 45.82 ng/ml



#13 Dieldrin

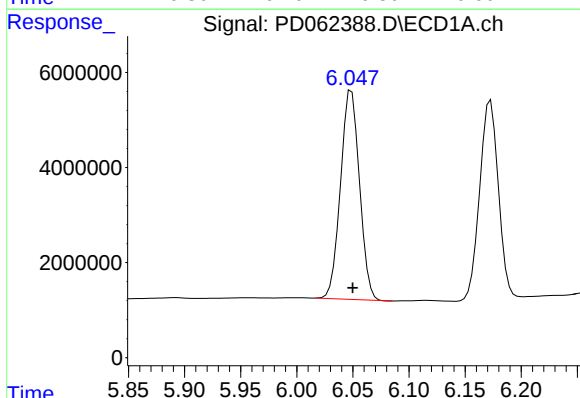
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 58445789
Conc: 45.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



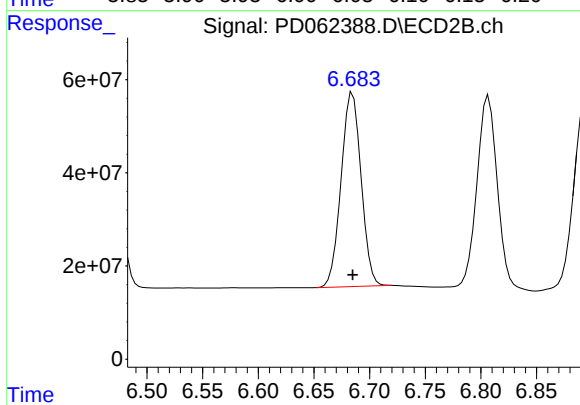
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 648351376
Conc: 46.10 ng/ml



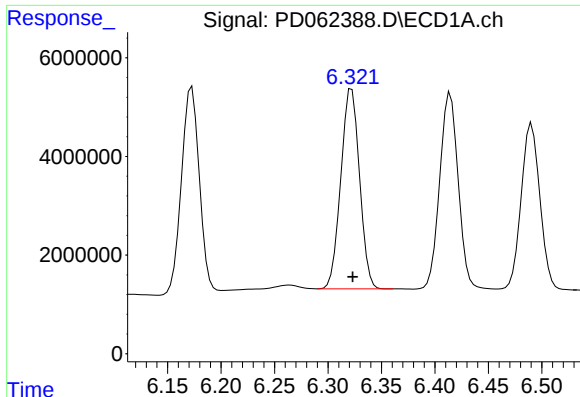
#14 Endrin

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 51622748
Conc: 44.54 ng/ml



#14 Endrin

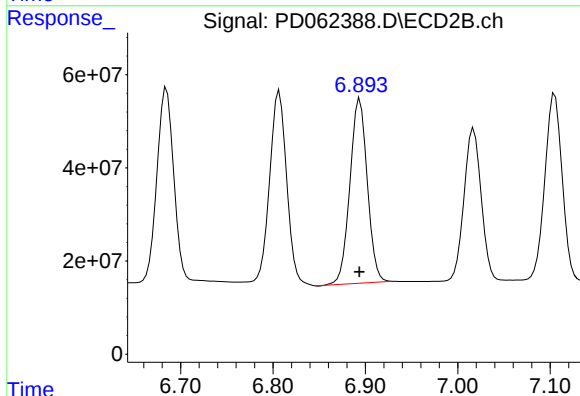
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 522018489
Conc: 42.79 ng/ml



#15 Endosulfan II

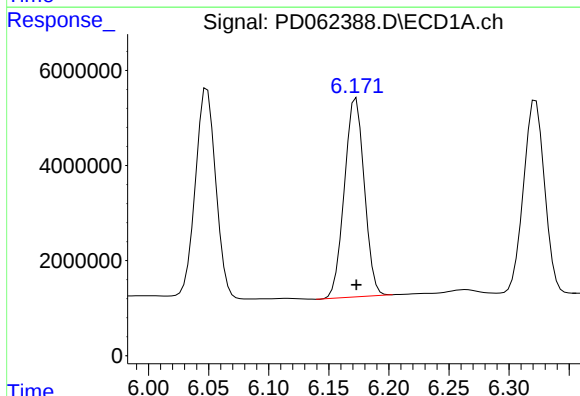
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 49453187
Conc: 43.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



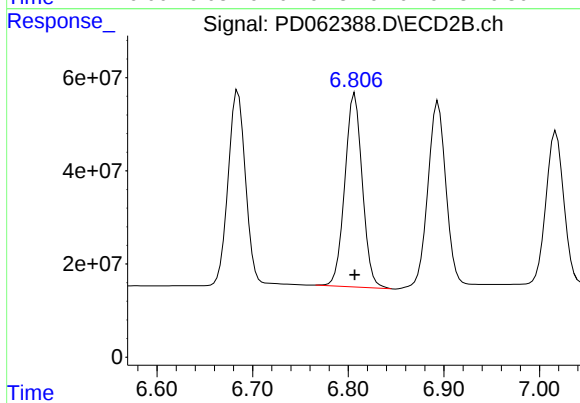
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 519478568
Conc: 45.14 ng/ml



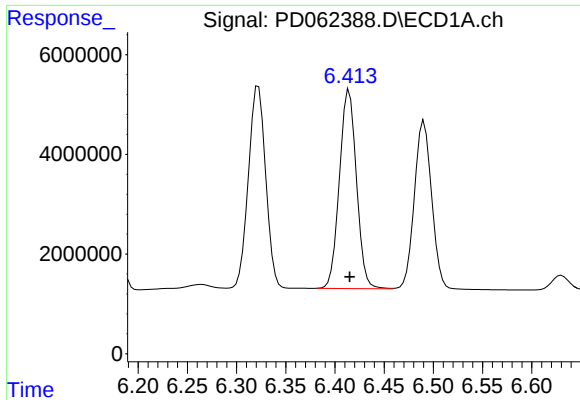
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 48209999
Conc: 48.17 ng/ml



#16 4,4'-DDD

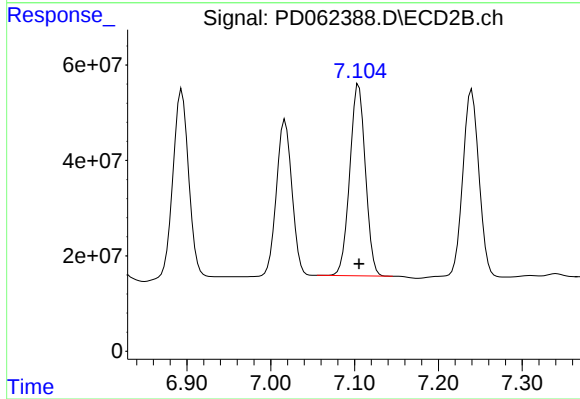
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 528833897
Conc: 47.45 ng/ml



#17 4,4'-DDT

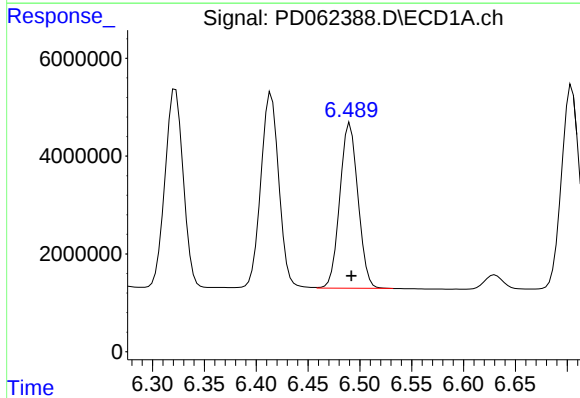
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 48145704
Conc: 47.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



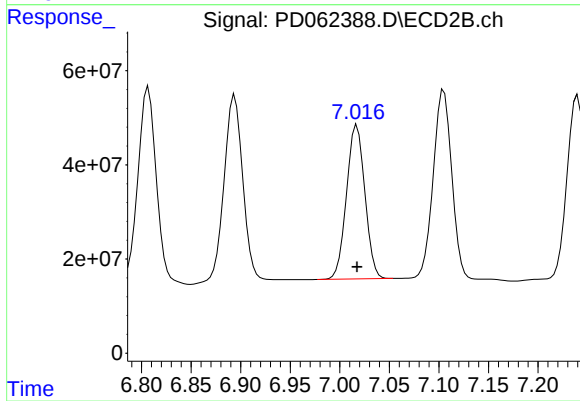
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 521479593
Conc: 52.29 ng/ml



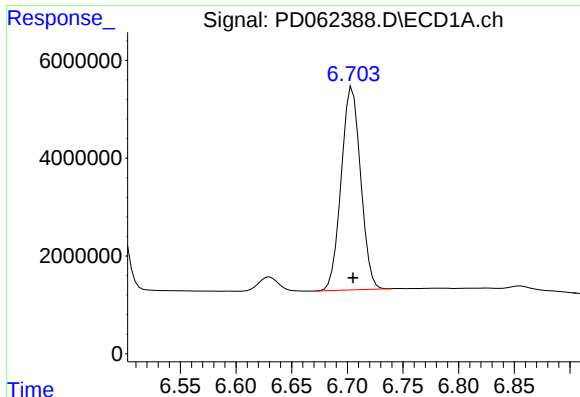
#18 Endrin aldehyde

R.T.: 6.490 min
Delta R.T.: -0.001 min
Response: 41179818
Conc: 41.68 ng/ml



#18 Endrin aldehyde

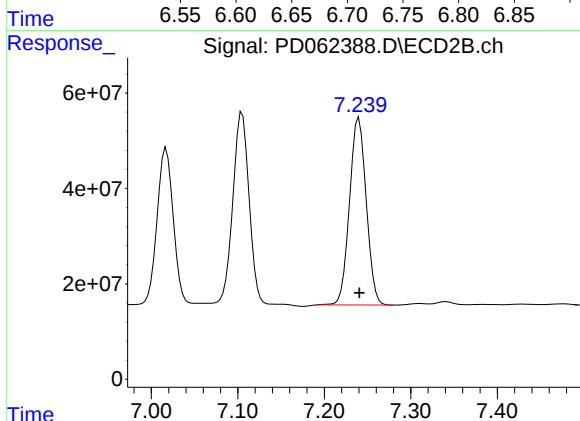
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 421986796
Conc: 44.71 ng/ml



#19 Endosulfan Sulfate

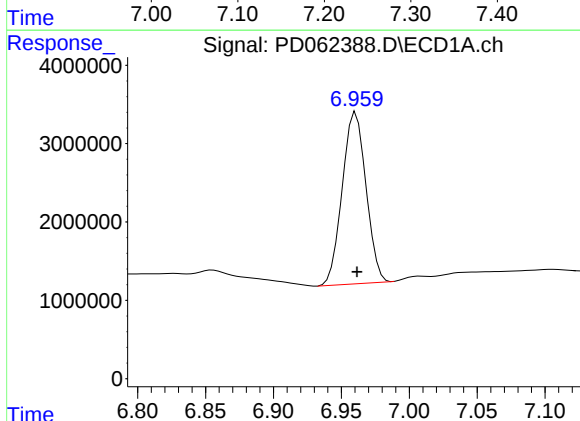
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 50492422
Conc: 42.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



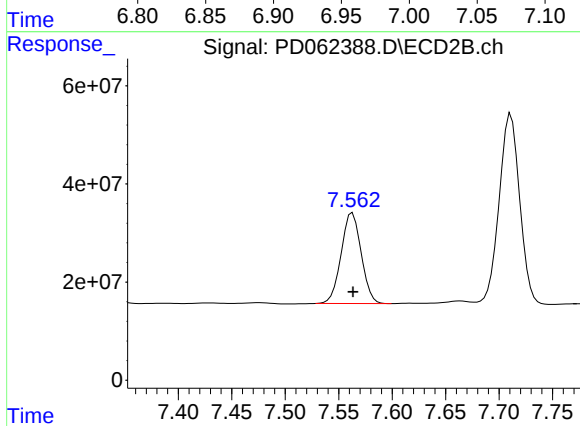
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 526909830
Conc: 48.57 ng/ml



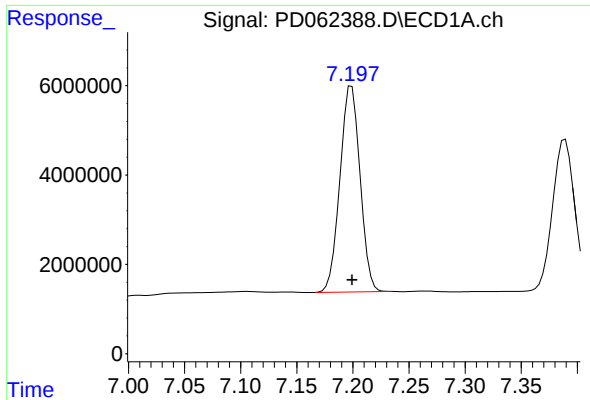
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 26745014
Conc: 45.01 ng/ml



#20 Methoxychlor

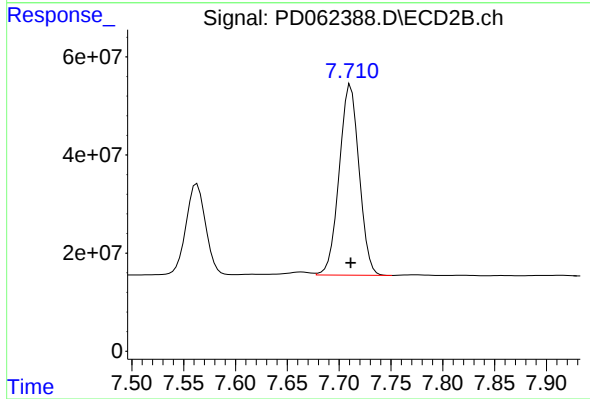
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 241620333
Conc: 49.45 ng/ml



#21 Endrin ketone

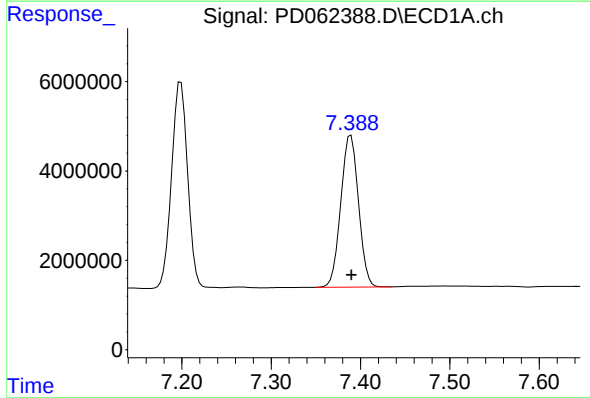
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 57597401
Conc: 47.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



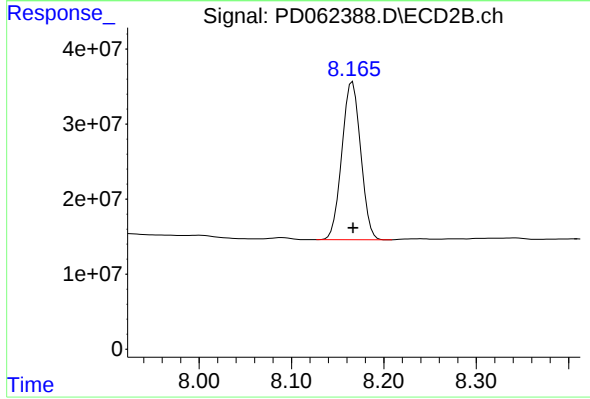
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 519530914
Conc: 51.78 ng/ml



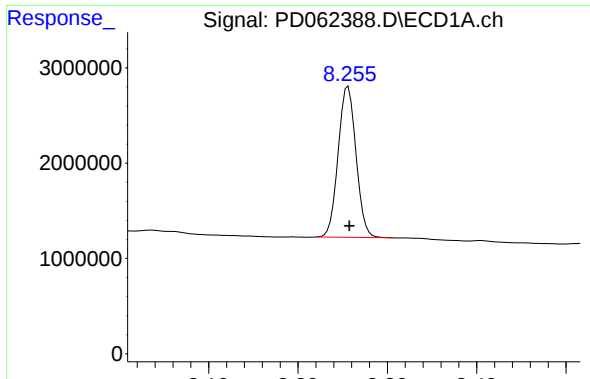
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 46767640
Conc: 46.77 ng/ml



#22 Mirex

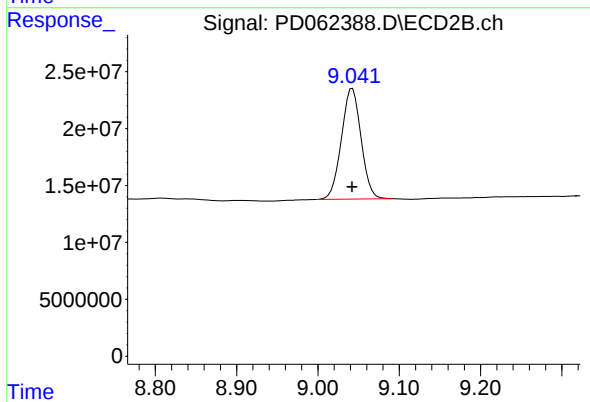
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 297613916
Conc: 47.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 21985079
Conc: 18.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3-COMPMS



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 162852642
Conc: 19.19 ng/ml