

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
 Data File : PD065789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 16:46
 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: Sep 23 04:24:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 04:21:10 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...	3.493	4.012	73682752	539.8E6	98.609	95.758
28)	SA Decachlor...	8.234	9.084	126.4E6	366.2E6	96.903	96.352
Target Compounds							
2)	A alpha-BHC	3.933	4.407	120.5E6	818.0E6	101.631	97.658
3)	MA gamma-BHC...	4.216	4.694	115.3E6	750.2E6	100.797	97.193
4)	MA Heptachlor	4.514	5.197	122.1E6	686.7E6	100.389	96.701
5)	MB Aldrin	4.761	5.502	117.6E6	637.2E6	101.360	97.060
6)	B beta-BHC	4.464	4.870	52826387	329.0E6	96.183	95.338
7)	B delta-BHC	4.669	5.086	121.6E6	696.2E6	101.556	96.232
8)	B Heptachlo...	5.203	5.892	114.2E6	500.0E6	99.973	95.792
9)	A Endosulfan I	5.541	6.250	110.0E6	530.9E6	99.699	96.823
10)	B gamma-Chl...	5.428	6.125	119.9E6	564.5E6	100.183	96.652
11)	B alpha-Chl...	5.487	6.197	118.5E6	558.9E6	99.881	96.846
12)	B 4,4'-DDE	5.649	6.356	115.6E6	559.9E6	100.897	97.674
13)	MA Dieldrin	5.784	6.507	120.9E6	571.5E6	100.842	97.293
14)	MA Endrin	6.042	6.727	109.2E6	486.6E6	99.517	99.302
15)	B Endosulfa...	6.314	6.940	98048700	467.9E6	94.762	97.403
16)	A 4,4'-DDD	6.164	6.850	103.6E6	474.1E6	100.842	97.686
17)	MA 4,4'-DDT	6.404	7.147	114.9E6	500.5E6	100.236	97.631
18)	B Endrin al...	6.483	7.065	86865088	376.0E6	98.291	96.944
19)	B Endosulfa...	6.695	7.288	104.5E6	472.9E6	94.422	96.878
20)	A Methoxychlor	6.950	7.607	68491048	259.9E6	97.495	97.884
21)	B Endrin ke...	7.188	7.761	140.0E6	546.0E6	99.041	98.398
22)	Mirex	7.372	8.210	100.5E6	366.6E6	92.482	97.246

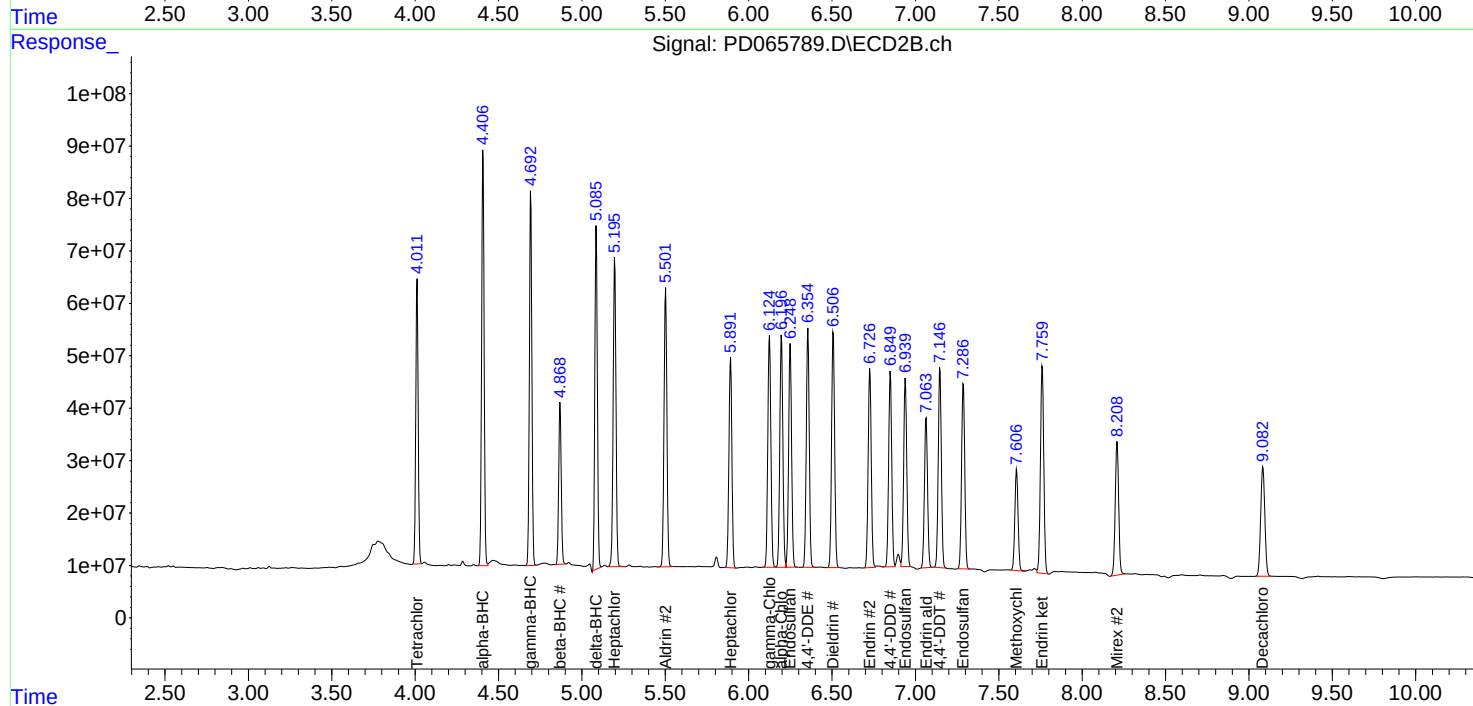
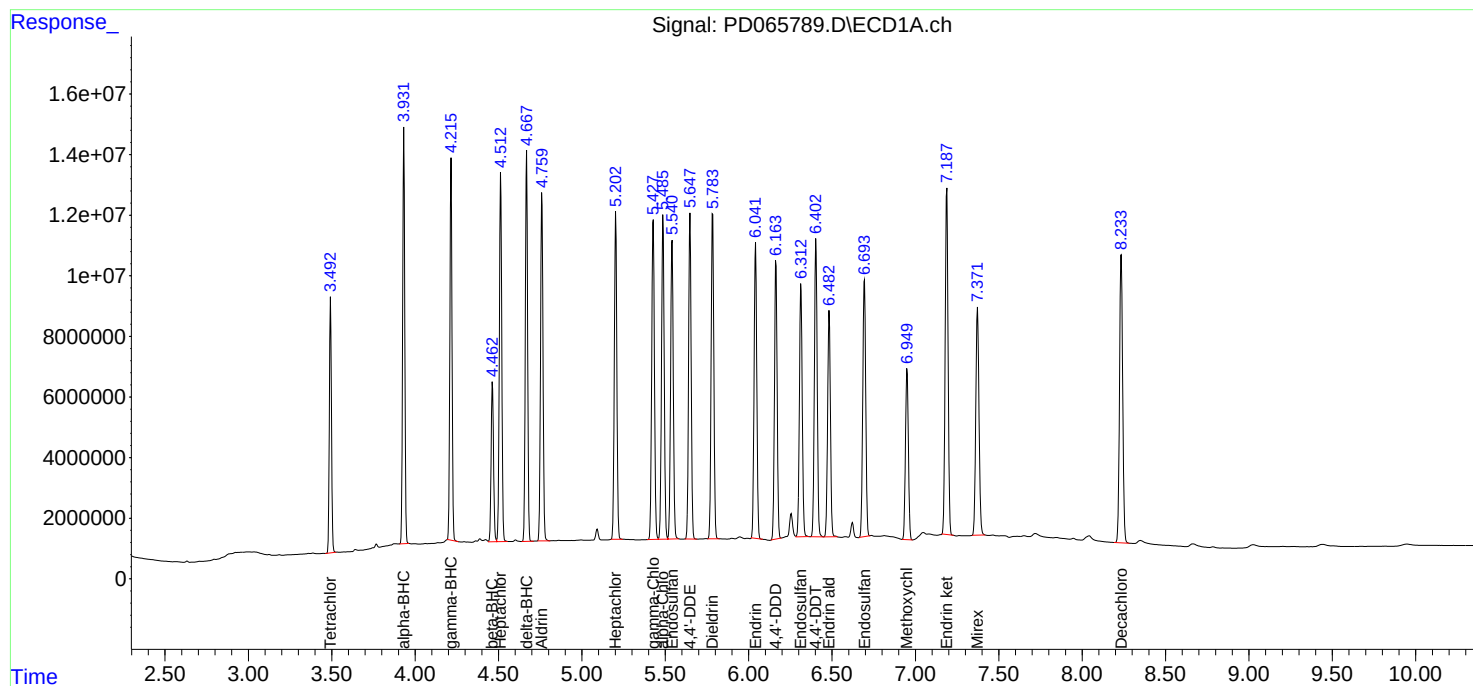
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

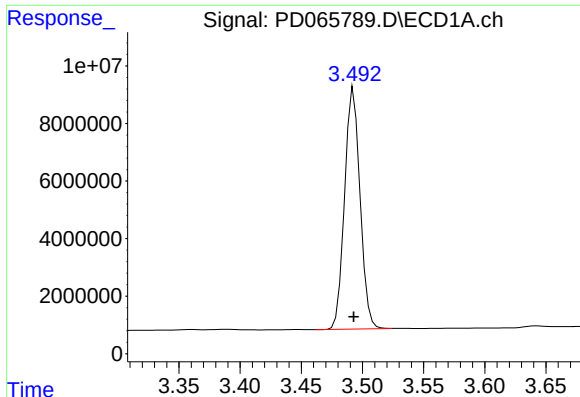
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
Data File : PD065789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 16:46
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:24:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 04:21:10 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

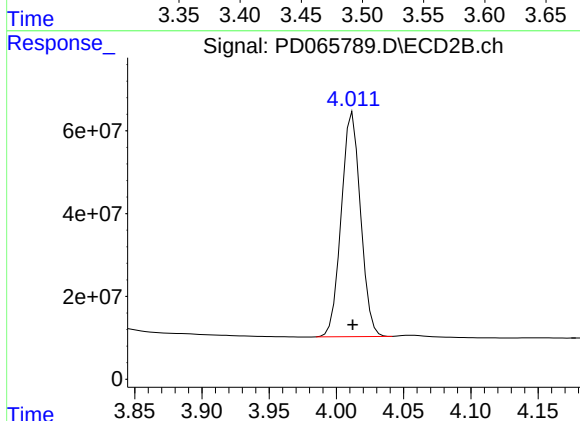




#1 Tetrachloro-m-xylene

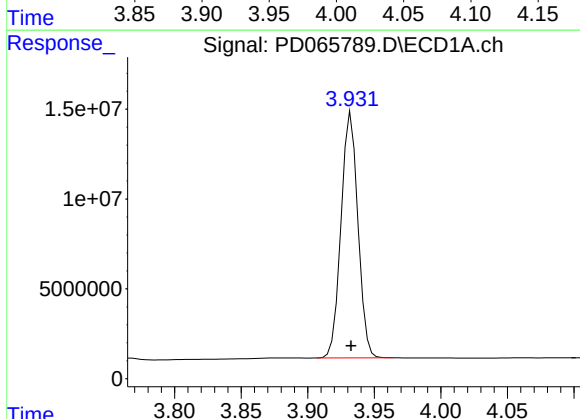
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 73682752
Conc: 98.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



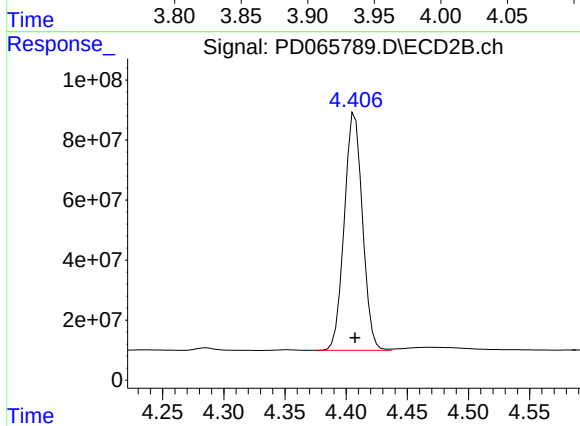
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 539830120
Conc: 95.76 ng/ml



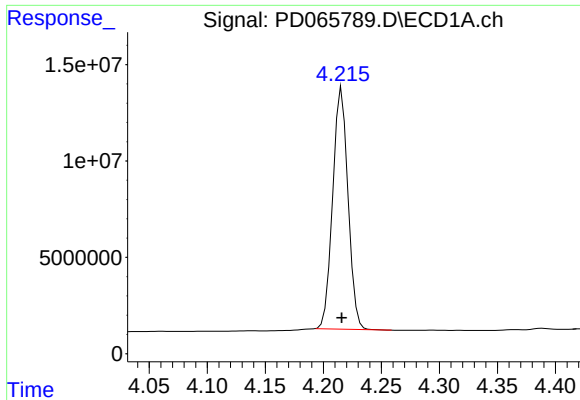
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 120469518
Conc: 101.63 ng/ml



#2 alpha-BHC

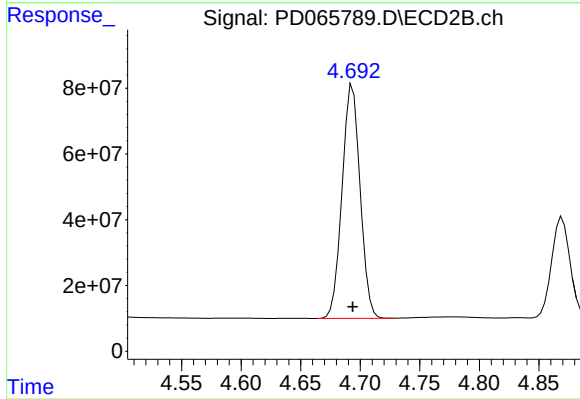
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 818039864
Conc: 97.66 ng/ml



#3 gamma-BHC (Lindane)

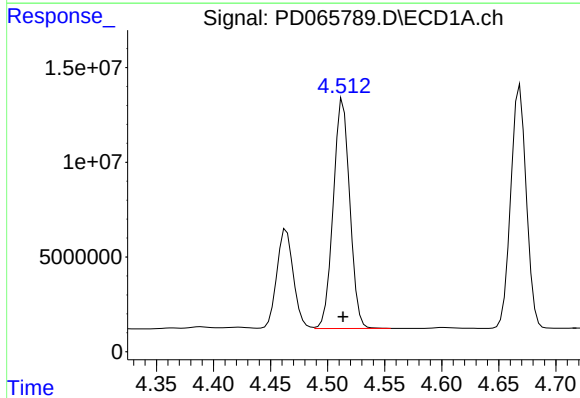
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 115266989
Conc: 100.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



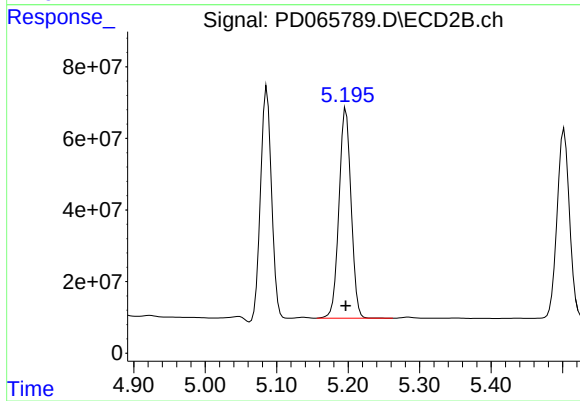
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 750210578
Conc: 97.19 ng/ml



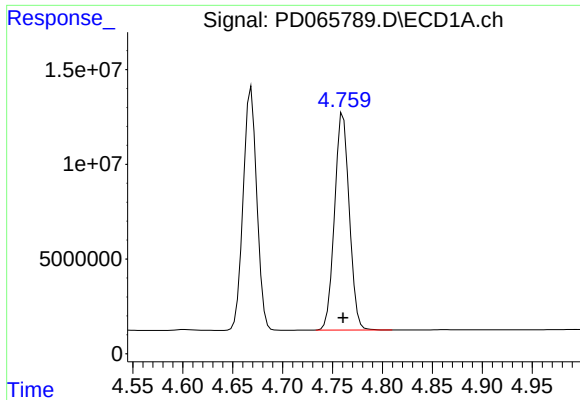
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 122090517
Conc: 100.39 ng/ml



#4 Heptachlor

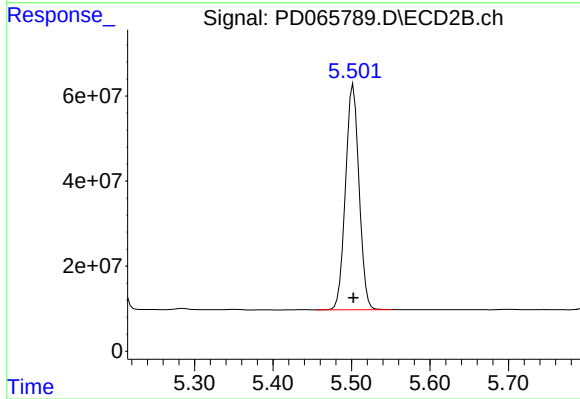
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 686693848
Conc: 96.70 ng/ml



#5 Aldrin

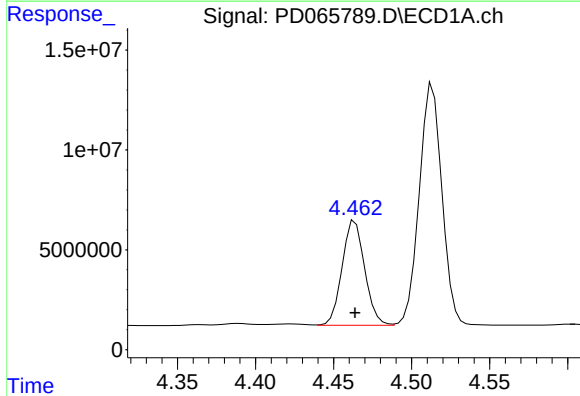
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 117613876
Conc: 101.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



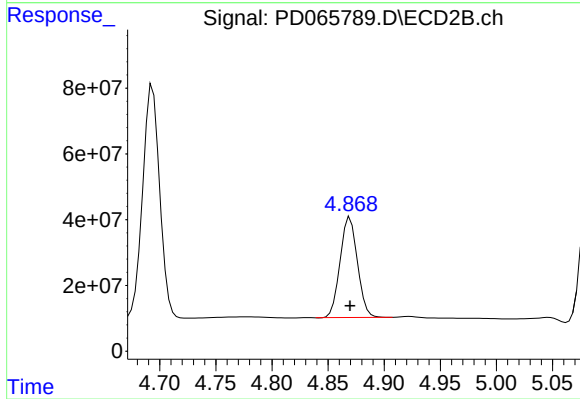
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 637238326
Conc: 97.06 ng/ml



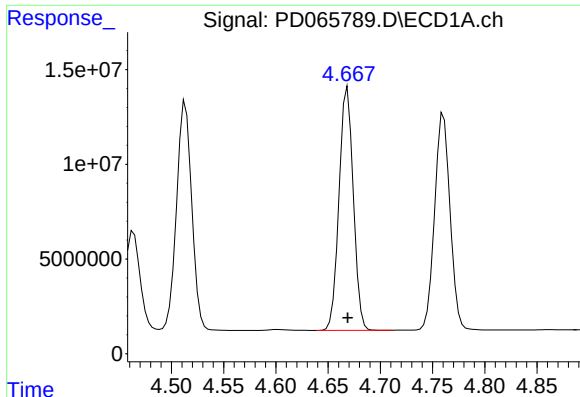
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 52826387
Conc: 96.18 ng/ml



#6 beta-BHC

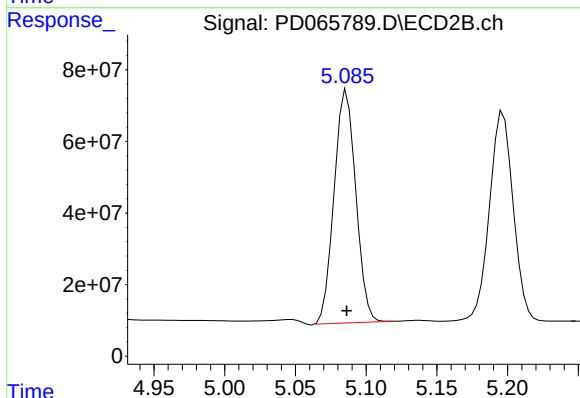
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 329049635
Conc: 95.34 ng/ml



#7 delta-BHC

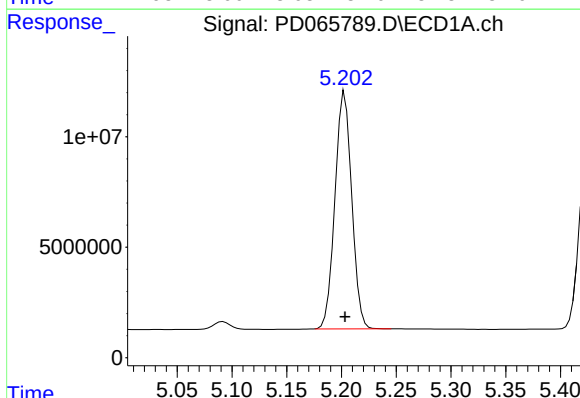
R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 121606643
Conc: 101.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



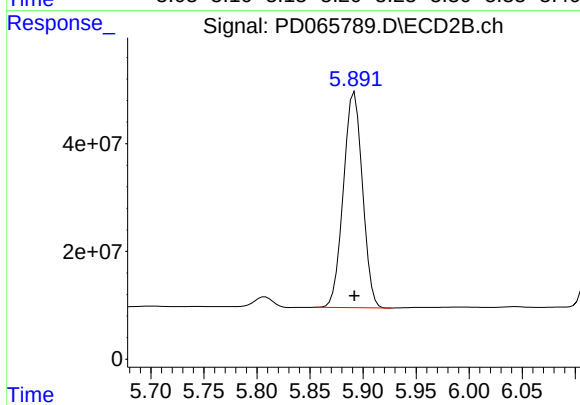
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 696245283
Conc: 96.23 ng/ml



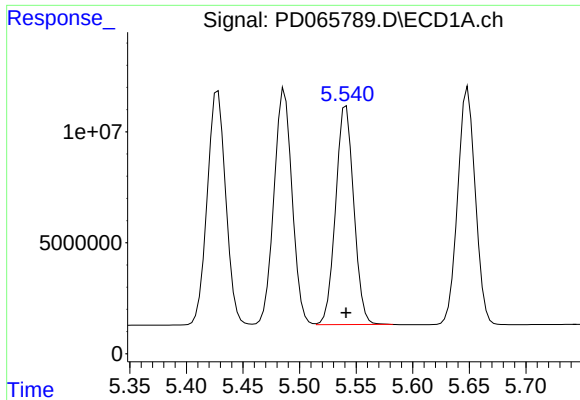
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 114193273
Conc: 99.97 ng/ml



#8 Heptachlor epoxide

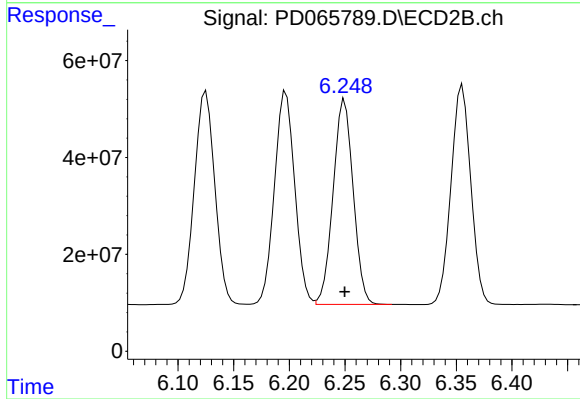
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 500012630
Conc: 95.79 ng/ml



#9 Endosulfan I

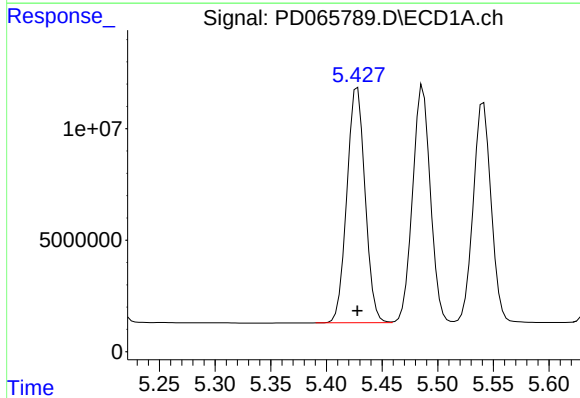
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 110044470
Conc: 99.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



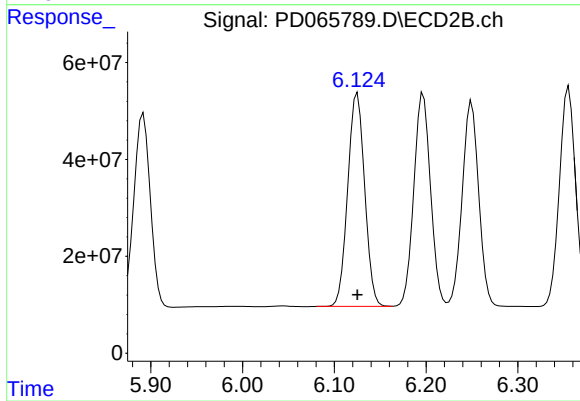
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 530858749
Conc: 96.82 ng/ml



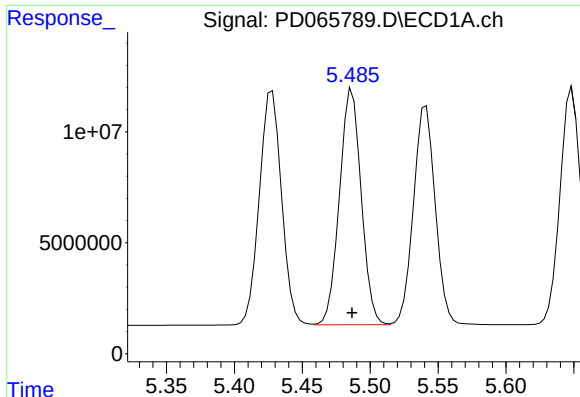
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 119923805
Conc: 100.18 ng/ml



#10 gamma-Chlordane

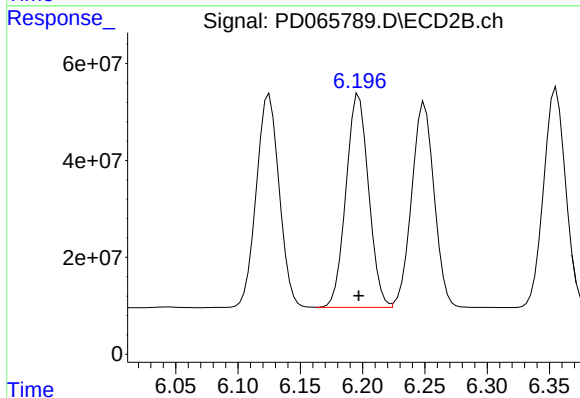
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 564486403
Conc: 96.65 ng/ml



#11 alpha-Chlordane

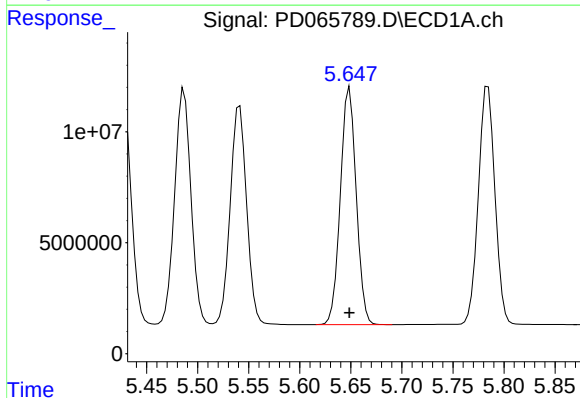
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 118486929
Conc: 99.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



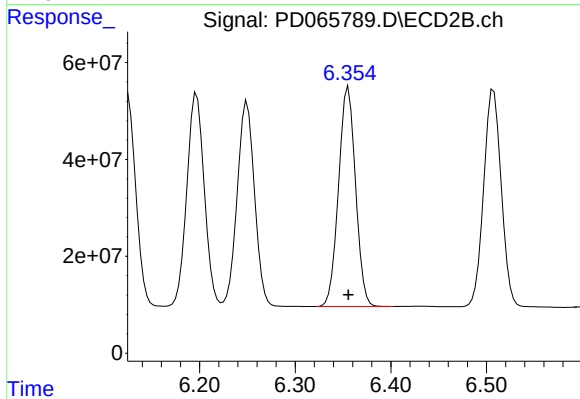
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 558931509
Conc: 96.85 ng/ml



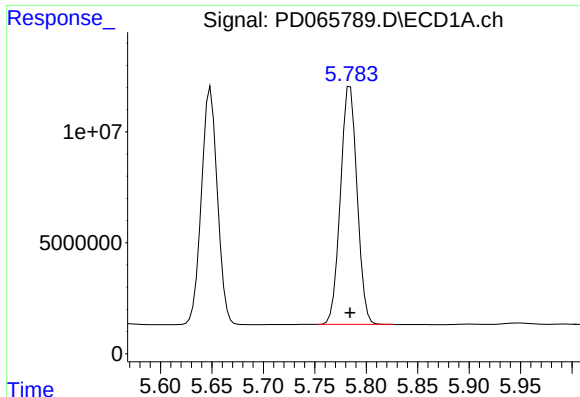
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 115581139
Conc: 100.90 ng/ml



#12 4,4'-DDE

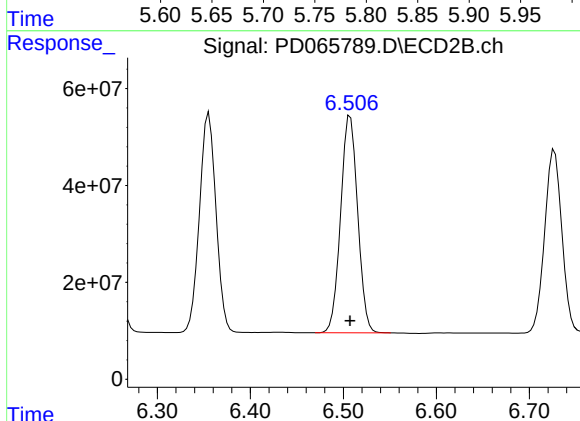
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 559874747
Conc: 97.67 ng/ml



#13 Dieldrin

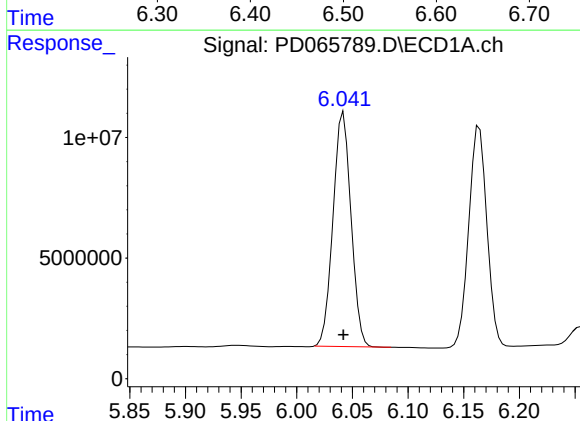
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 120862007
Conc: 100.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



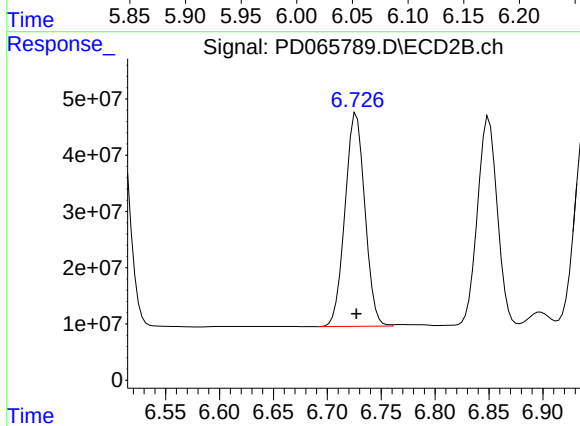
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 571531418
Conc: 97.29 ng/ml



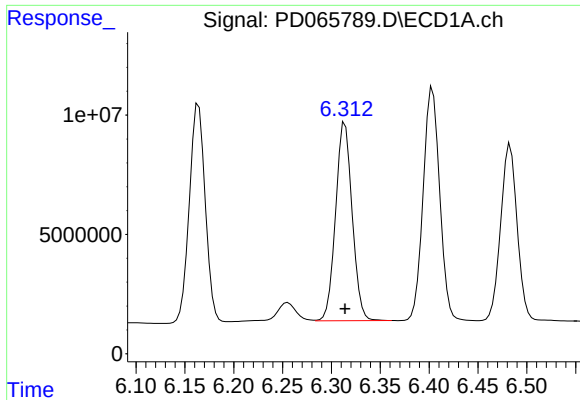
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 109214186
Conc: 99.52 ng/ml



#14 Endrin

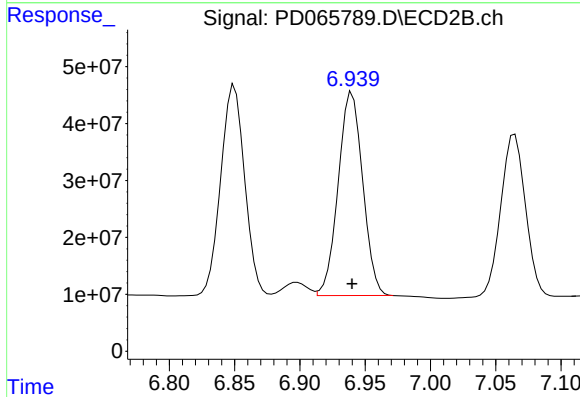
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 486626002
Conc: 99.30 ng/ml



#15 Endosulfan II

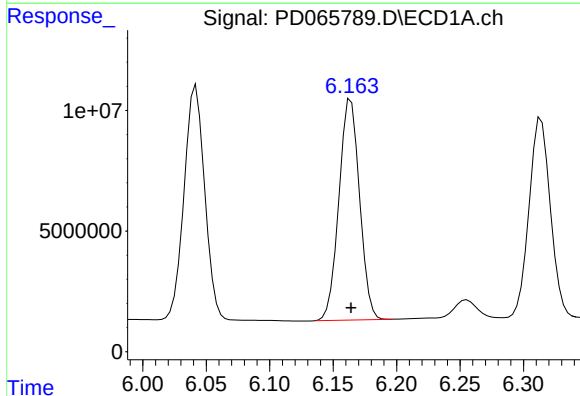
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 98048700
Conc: 94.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



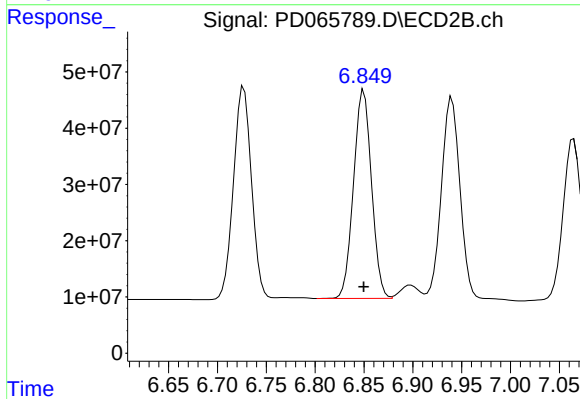
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 467859436
Conc: 97.40 ng/ml



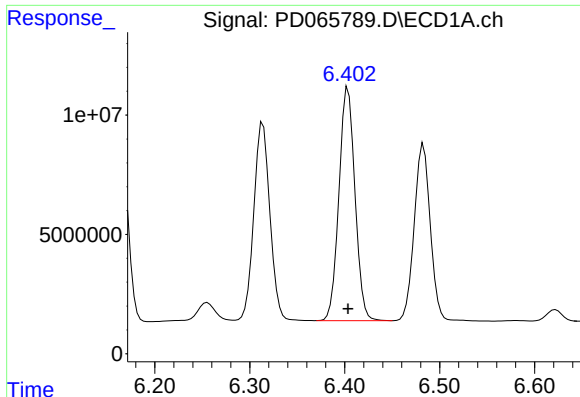
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 103623473
Conc: 100.84 ng/ml



#16 4,4'-DDD

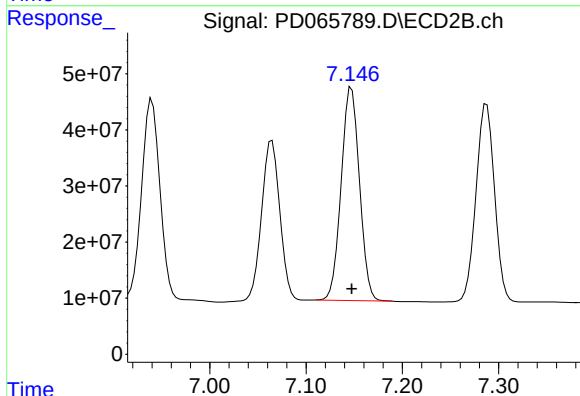
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 474139950
Conc: 97.69 ng/ml



#17 4,4'-DDT

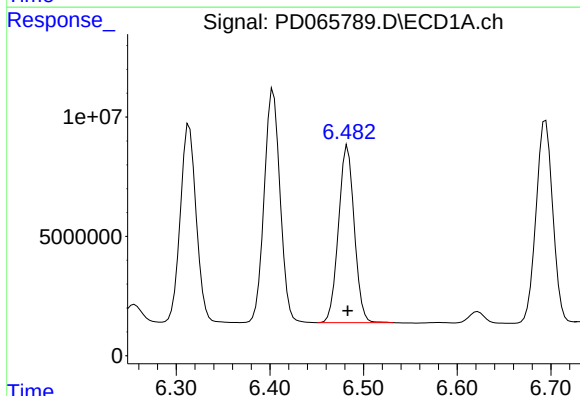
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 114908168
Conc: 100.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



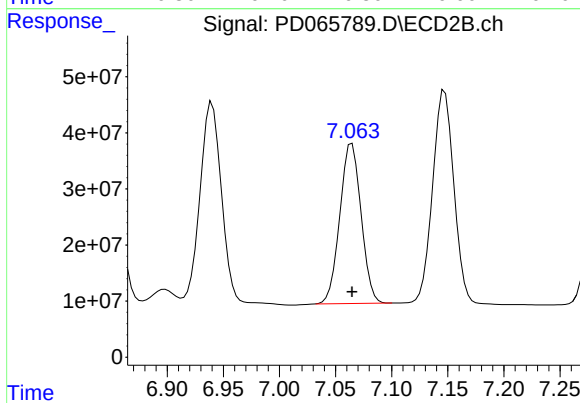
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 500491793
Conc: 97.63 ng/ml



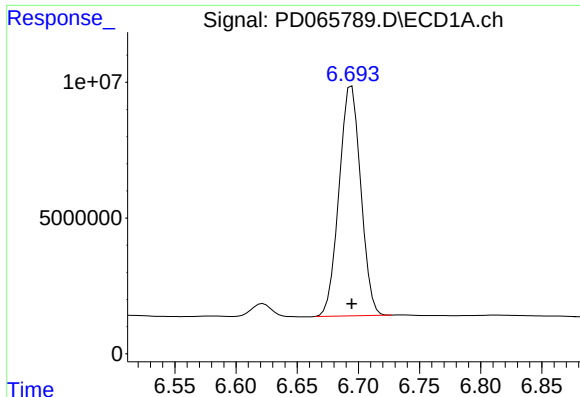
#18 Endrin aldehyde

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 86865088
Conc: 98.29 ng/ml



#18 Endrin aldehyde

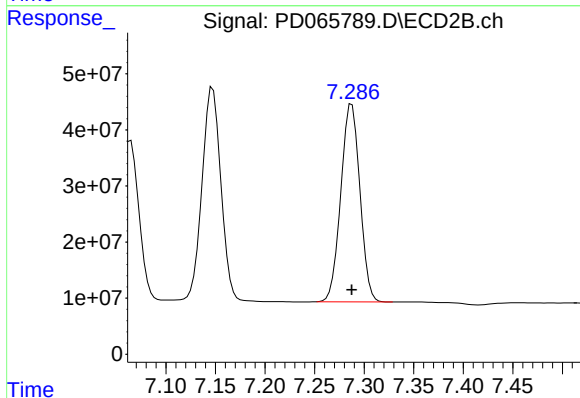
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 375989925
Conc: 96.94 ng/ml



#19 Endosulfan Sulfate

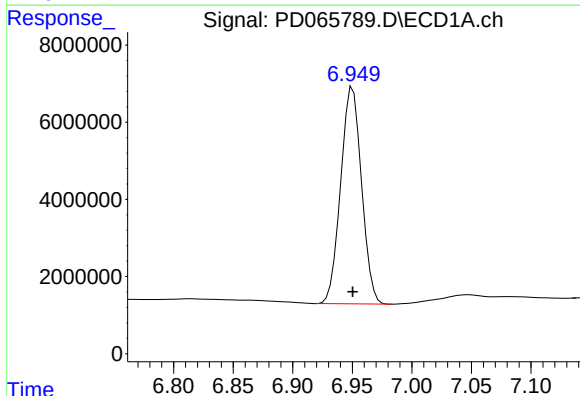
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 104486160
Conc: 94.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



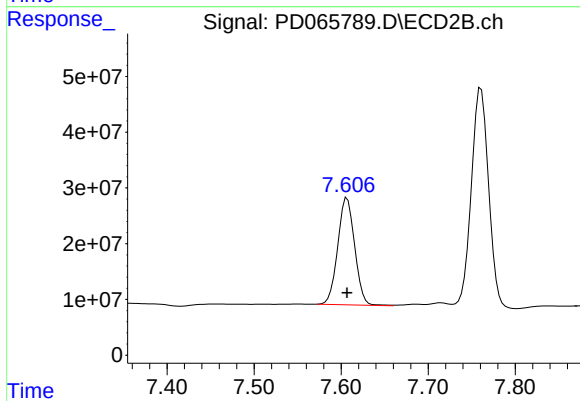
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 472886763
Conc: 96.88 ng/ml



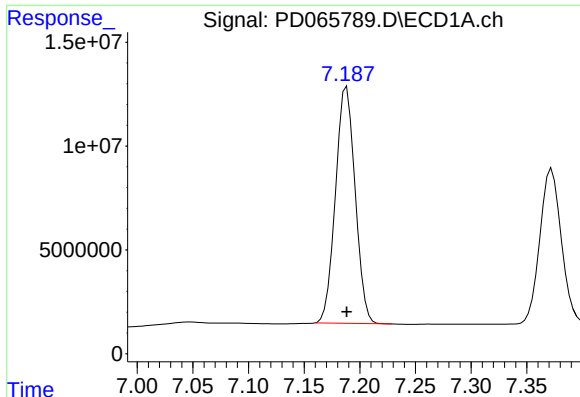
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 68491048
Conc: 97.50 ng/ml



#20 Methoxychlor

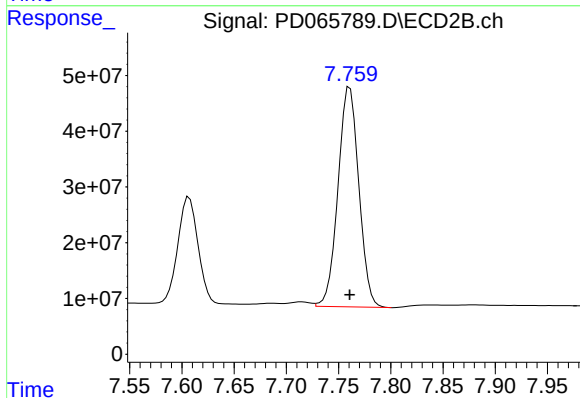
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 259879974
Conc: 97.88 ng/ml



#21 Endrin ketone

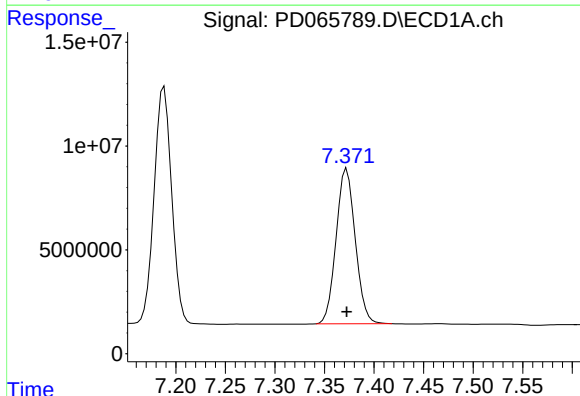
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 139988309
Conc: 99.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



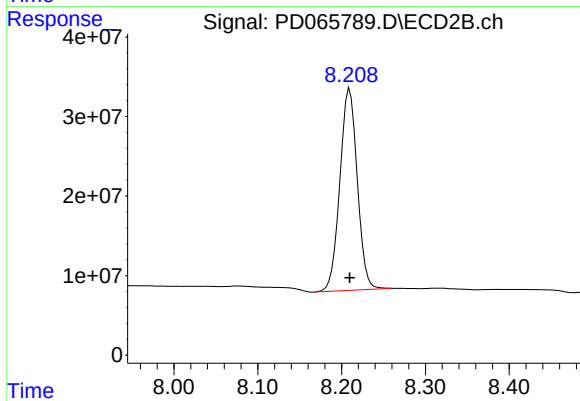
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 545957123
Conc: 98.40 ng/ml



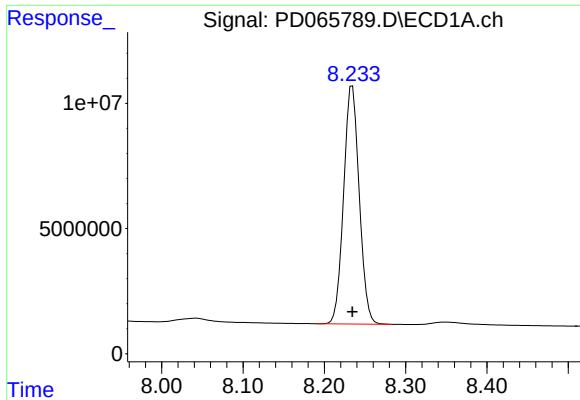
#22 Mirex

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 100541896
Conc: 92.48 ng/ml



#22 Mirex

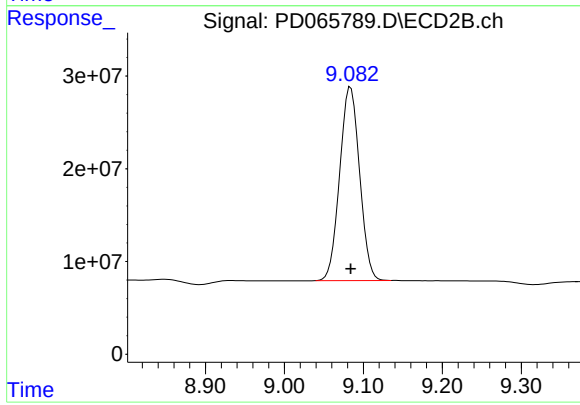
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 366629182
Conc: 97.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 126367582
Conc: 96.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 366201680
Conc: 96.35 ng/ml