

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
 Data File : PD062735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 19:38
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICPD050621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 08:52:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.442	3.971	44893678	584.6E6	50.487	50.497
2)	SA Decachlor...	8.202	9.031	53927449	586.7E6	50.937	50.842
Target Compounds							
2)	A alpha-BHC	3.878	4.360	71502007	963.2E6	51.418	50.032
3)	MA gamma-BHC...	4.162	4.645	66297781	871.9E6	50.736	50.447
4)	MA Heptachlor	4.463	5.153	64774909	876.3E6	51.022	49.926
5)	MB Aldrin	4.712	5.457	61661866	840.5E6	51.214	50.254
6)	B beta-BHC	4.413	4.815	30036682	380.0E6	50.135	49.826
7)	B delta-BHC	4.617	5.032	69618338	898.4E6	51.632	49.769
8)	B Heptachlo...	5.155	5.844	58690376	779.4E6	50.723	48.788
9)	A Endosulfan I	5.494	6.200	55669514	738.4E6	50.818	50.026
10)	B gamma-Chl...	5.382	6.078	59792472	801.4E6	50.800	50.370
11)	B alpha-Chl...	5.440	6.150	58699526	766.5E6	50.683	50.212
12)	B 4,4'-DDE	5.604	6.308	58496055	791.0E6	50.870	49.942
13)	MA Dieldrin	5.738	6.457	61417549	803.9E6	51.143	49.757
14)	MA Endrin	5.995	6.675	54798167	682.2E6	49.306	48.524
15)	B Endosulfa...	6.269	6.884	53007442	668.5E6	50.882	50.038
16)	A 4,4'-DDD	6.121	6.797	49446572	653.1E6	51.927	50.540
17)	MA 4,4'-DDT	6.362	7.096	50622408	648.6E6	52.728	50.915
18)	B Endrin al...	6.437	7.008	46977733	584.9E6	50.358	50.130
19)	B Endosulfa...	6.651	7.231	54224224	700.5E6	51.787	50.368
20)	A Methoxychlor	6.910	7.555	30297391	333.6E6	51.467	49.977
21)	B Endrin ke...	7.143	7.702	65229651	692.7E6	52.323	51.046
22)	Mirex	7.332	8.156	47743950	457.2E6	52.152	49.912

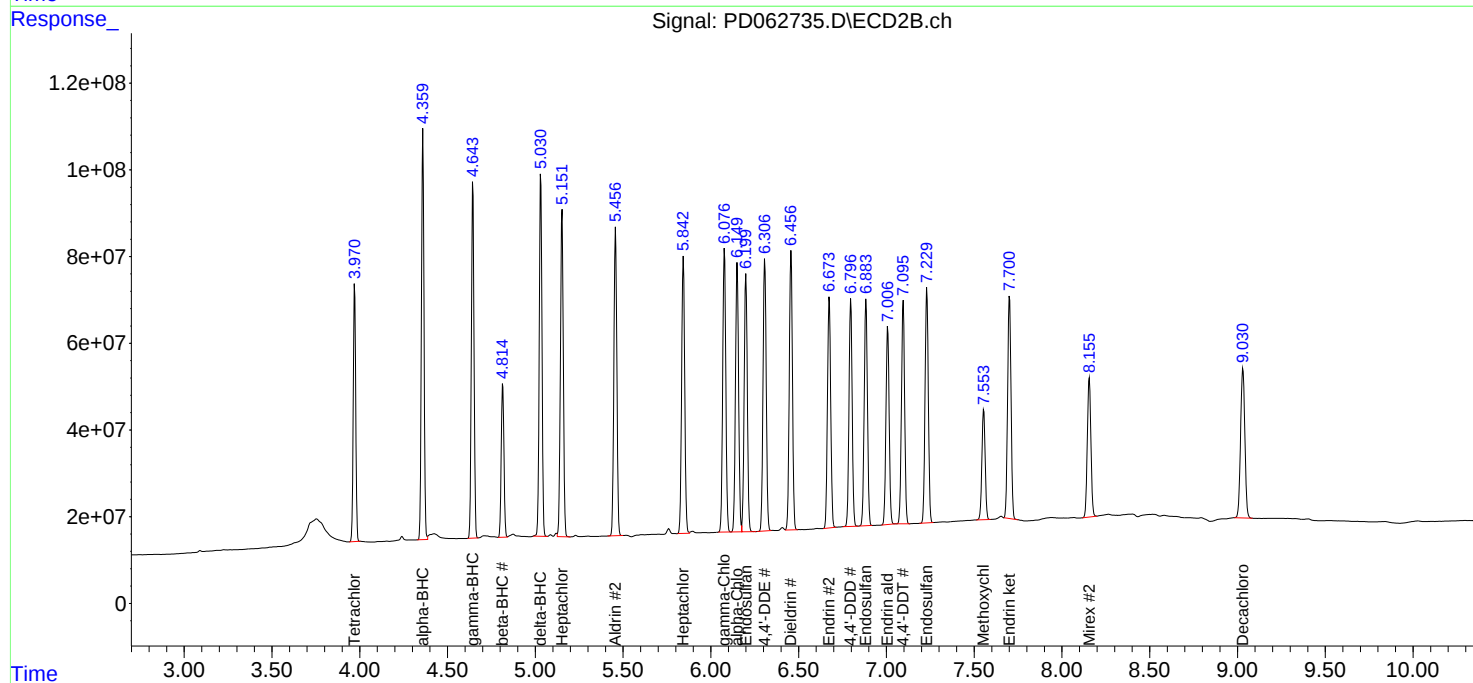
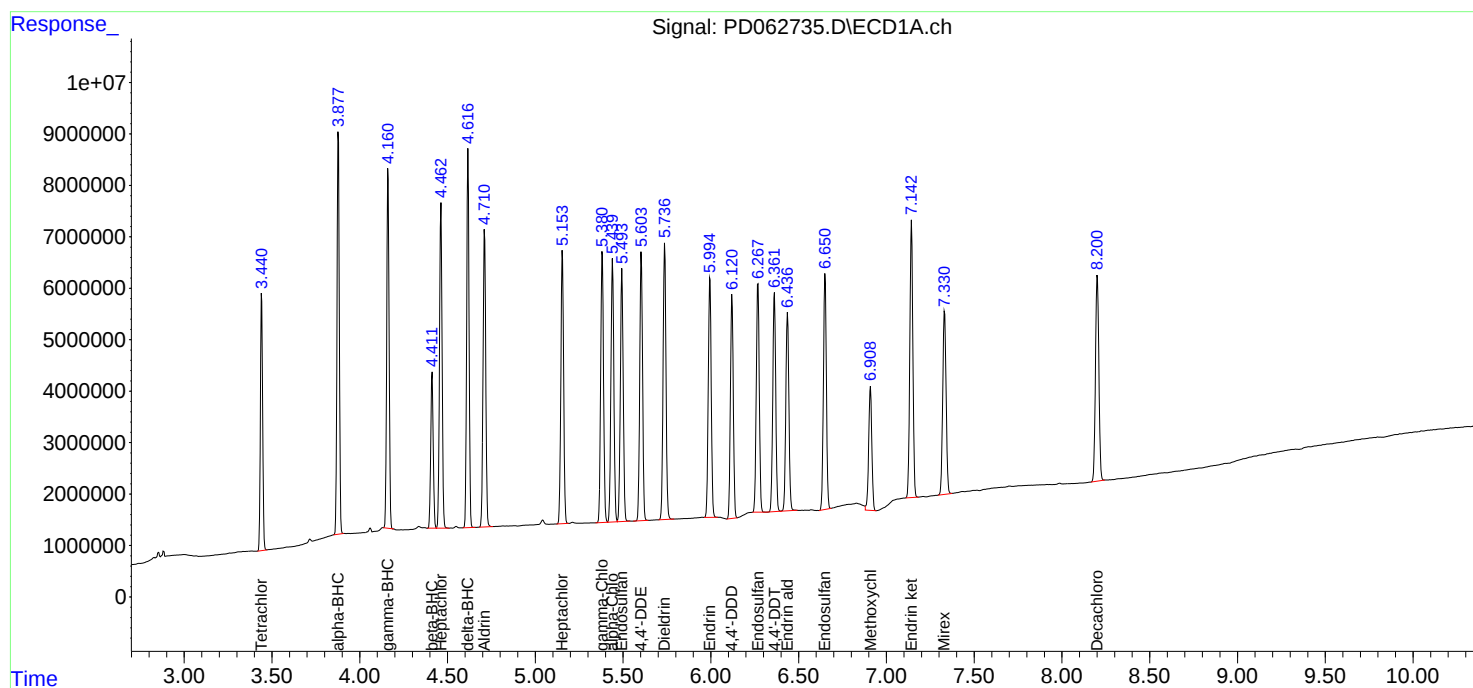
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

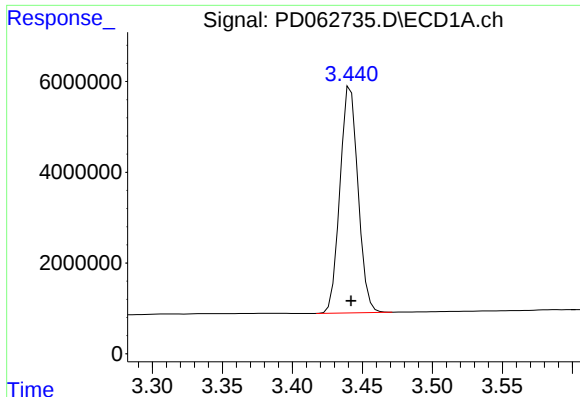
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
Data File : PD062735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 19:38
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD050621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 08:52:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 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

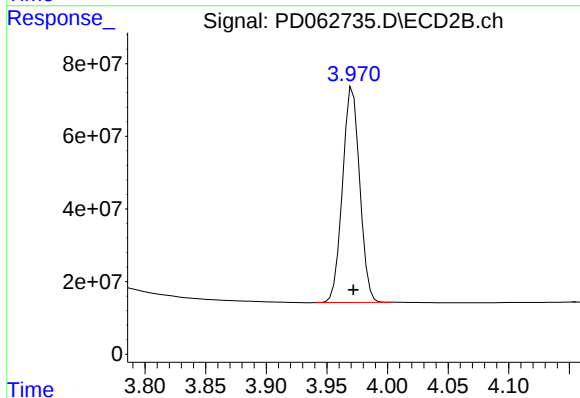




#1 Tetrachloro-m-xylene

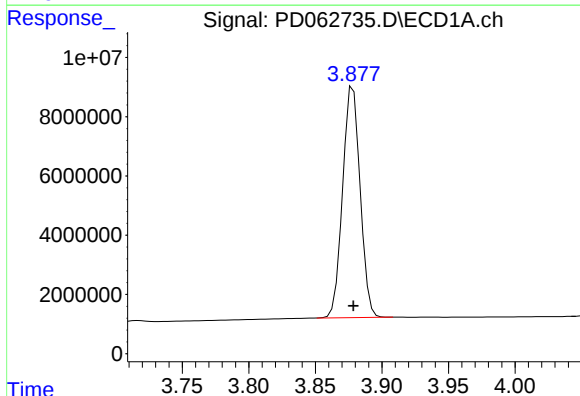
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 44893678
Conc: 50.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



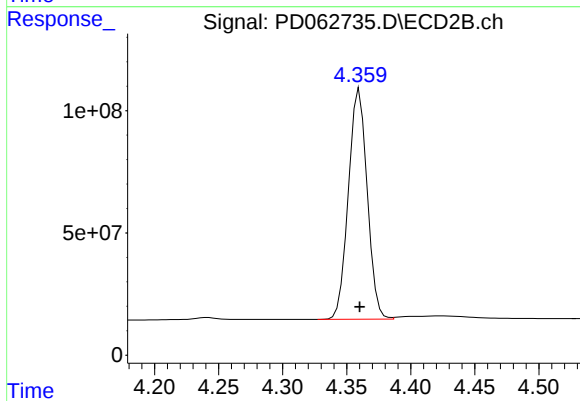
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 584606350
Conc: 50.50 ng/ml



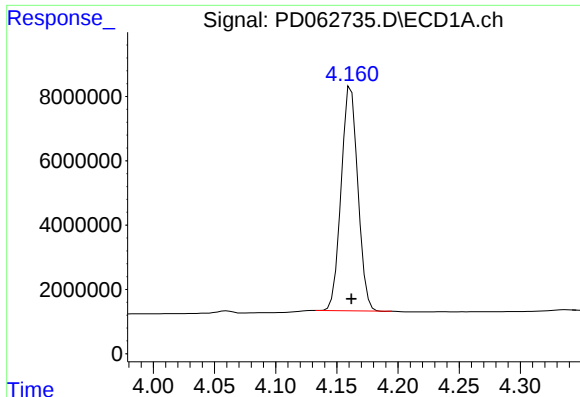
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 71502007
Conc: 51.42 ng/ml



#2 alpha-BHC

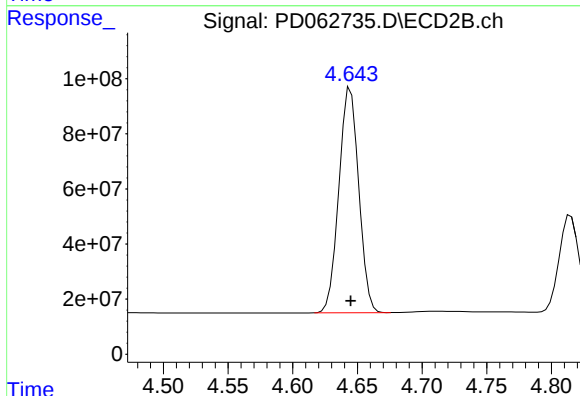
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 963222902
Conc: 50.03 ng/ml



#3 gamma-BHC (Lindane)

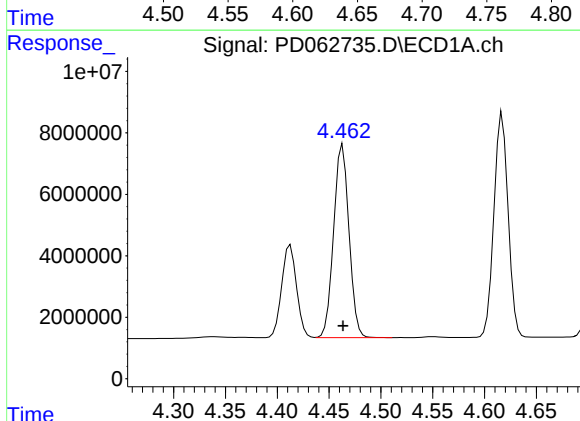
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 66297781
Conc: 50.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



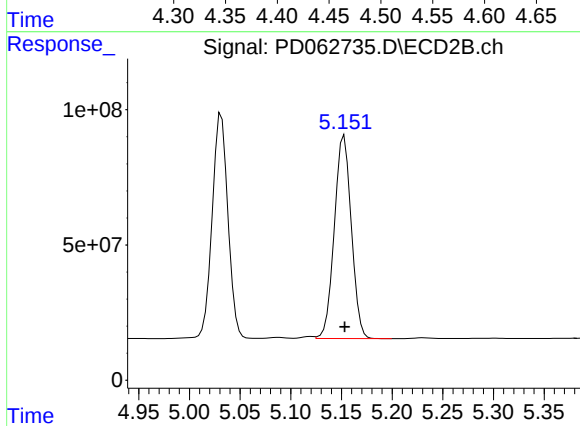
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 871941669
Conc: 50.45 ng/ml



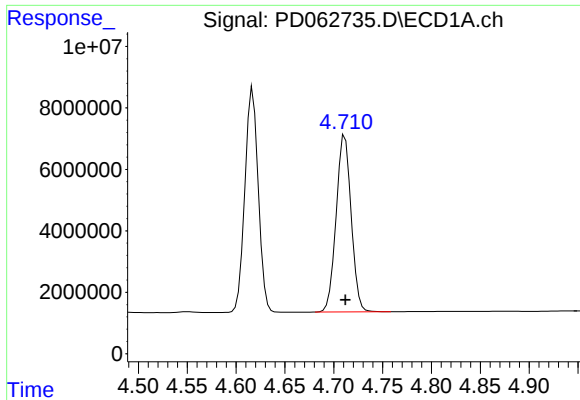
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 64774909
Conc: 51.02 ng/ml



#4 Heptachlor

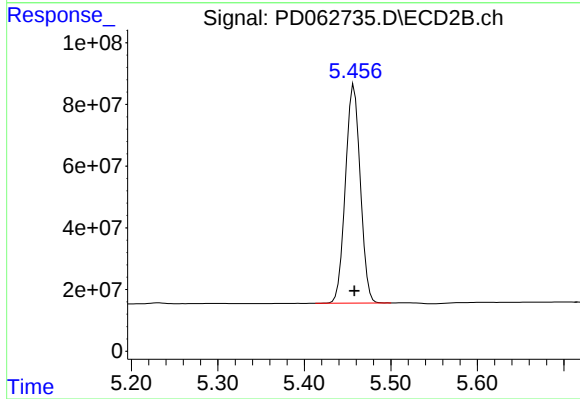
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 876297838
Conc: 49.93 ng/ml



#5 Aldrin

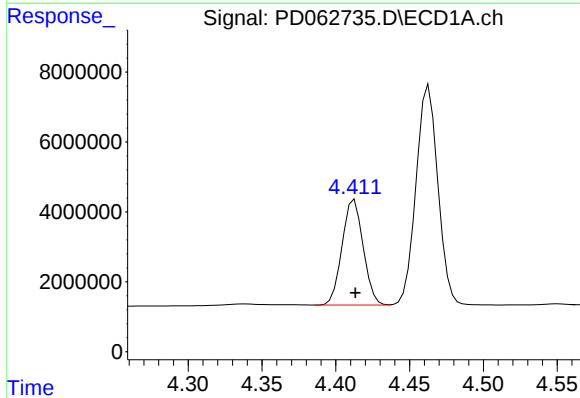
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 61661866
Conc: 51.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



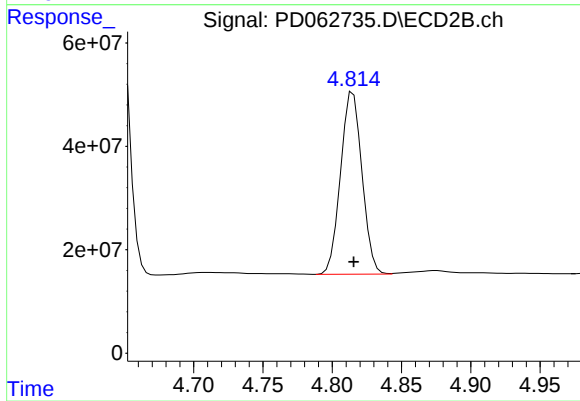
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 840468451
Conc: 50.25 ng/ml



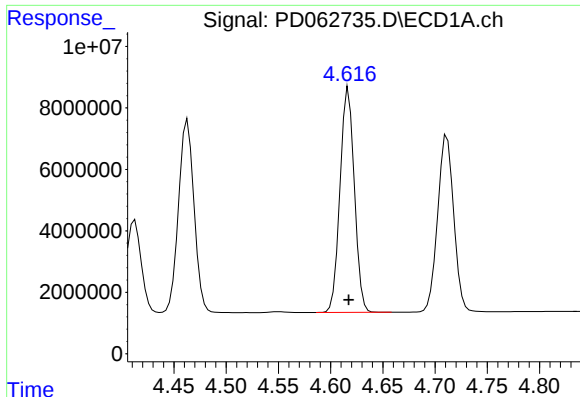
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 30036682
Conc: 50.13 ng/ml



#6 beta-BHC

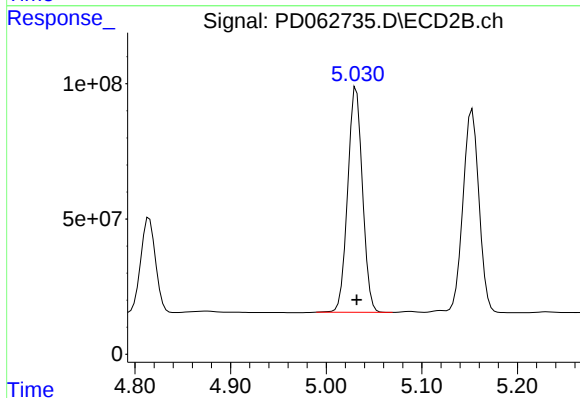
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 379988892
Conc: 49.83 ng/ml



#7 delta-BHC

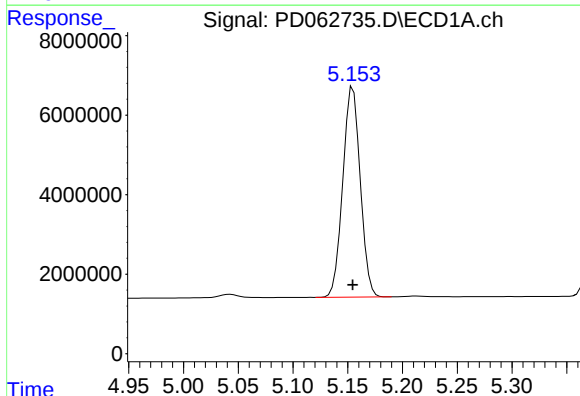
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 69618338
Conc: 51.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



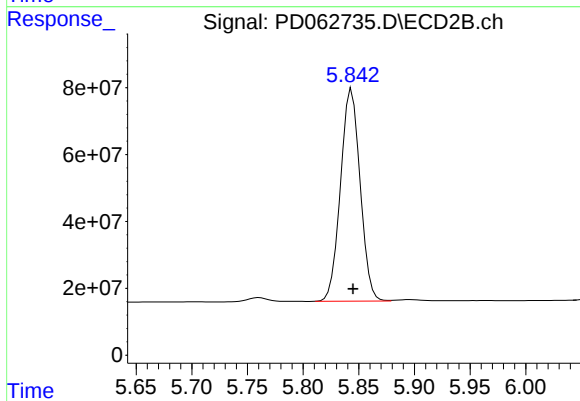
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 898379076
Conc: 49.77 ng/ml



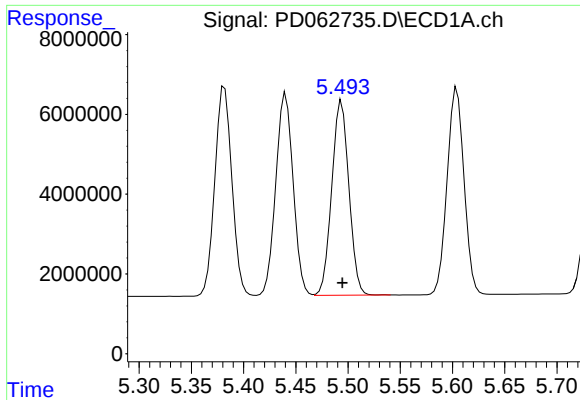
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 58690376
Conc: 50.72 ng/ml



#8 Heptachlor epoxide

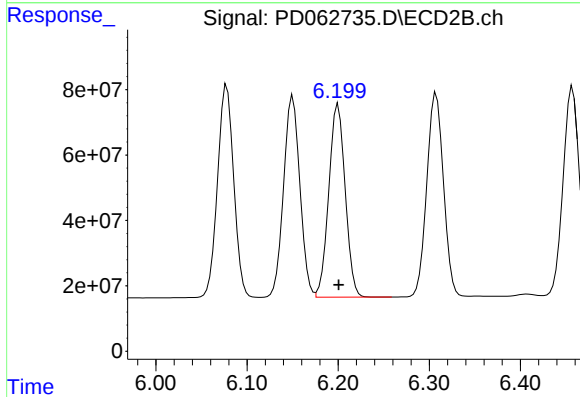
R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 779352873
Conc: 48.79 ng/ml



#9 Endosulfan I

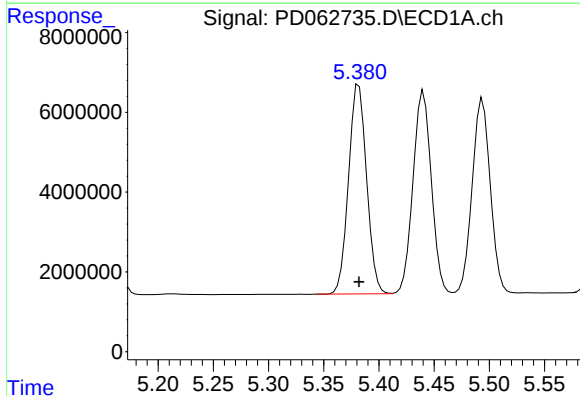
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 55669514
Conc: 50.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



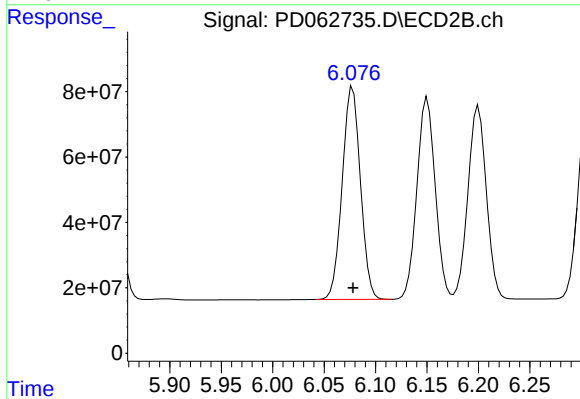
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 738401313
Conc: 50.03 ng/ml



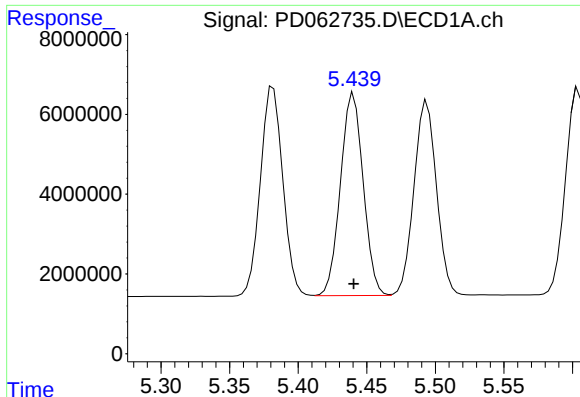
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 59792472
Conc: 50.80 ng/ml



#10 gamma-Chlordane

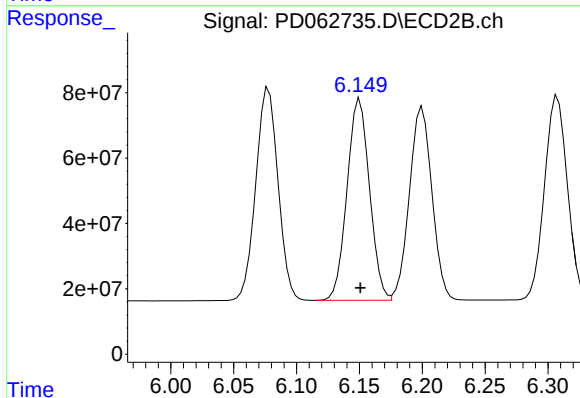
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 801438799
Conc: 50.37 ng/ml



#11 alpha-Chlordane

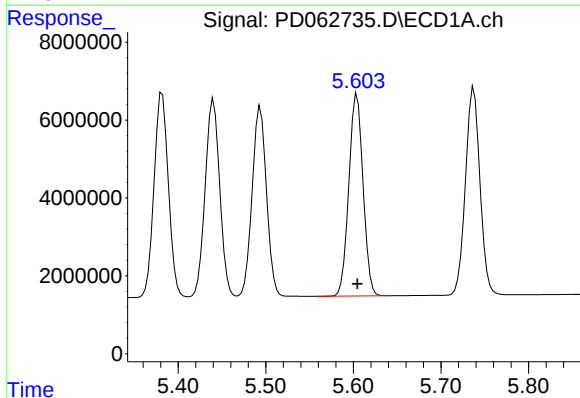
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 58699526
Conc: 50.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



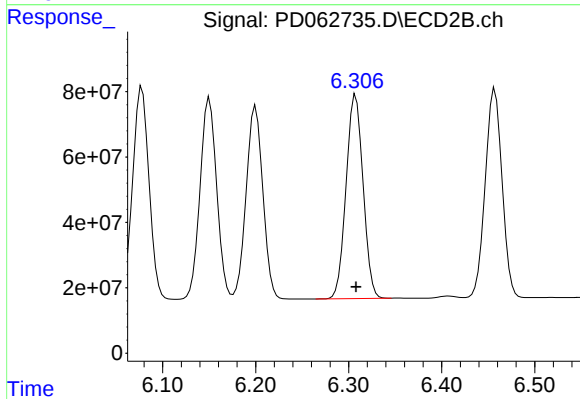
#11 alpha-Chlordane

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 766548392
Conc: 50.21 ng/ml



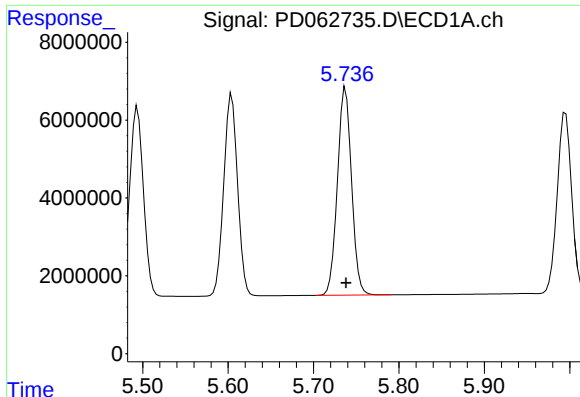
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 58496055
Conc: 50.87 ng/ml



#12 4,4'-DDE

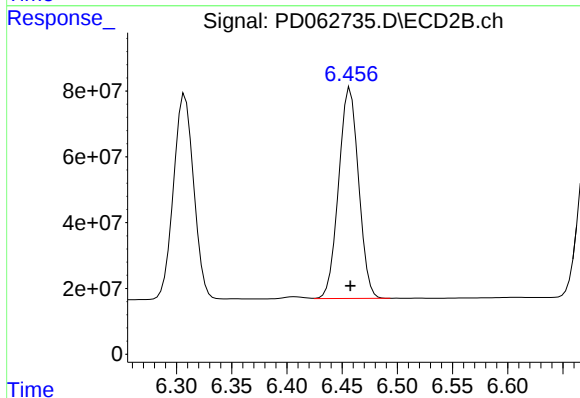
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 790982255
Conc: 49.94 ng/ml



#13 Dieldrin

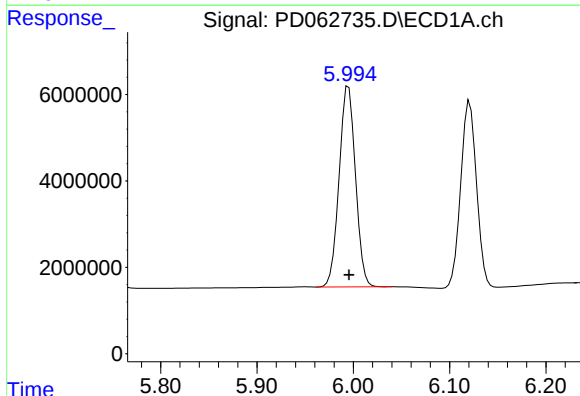
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 61417549
Conc: 51.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



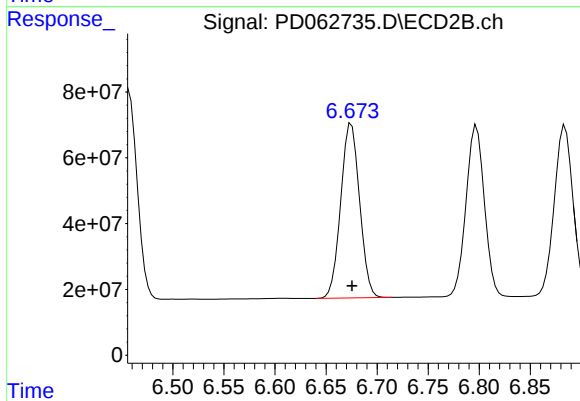
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 803940835
Conc: 49.76 ng/ml



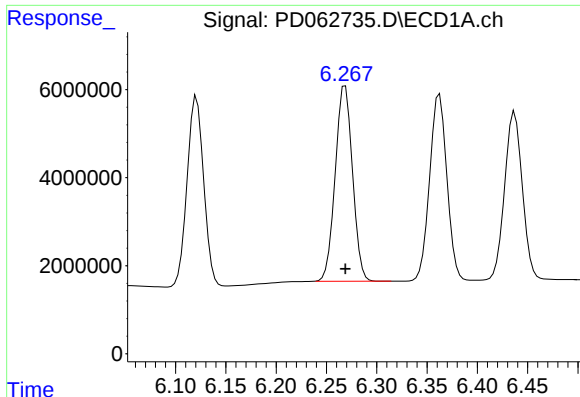
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 54798167
Conc: 49.31 ng/ml



#14 Endrin

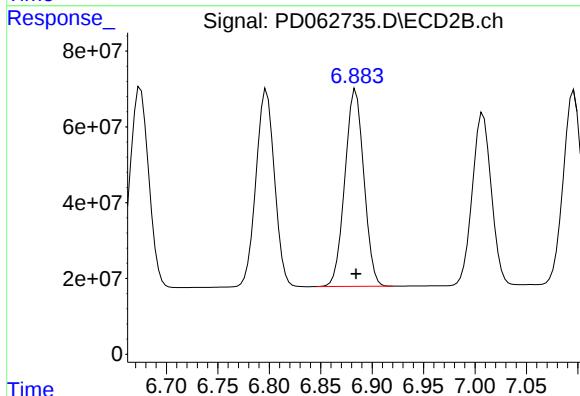
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 682217357
Conc: 48.52 ng/ml



#15 Endosulfan II

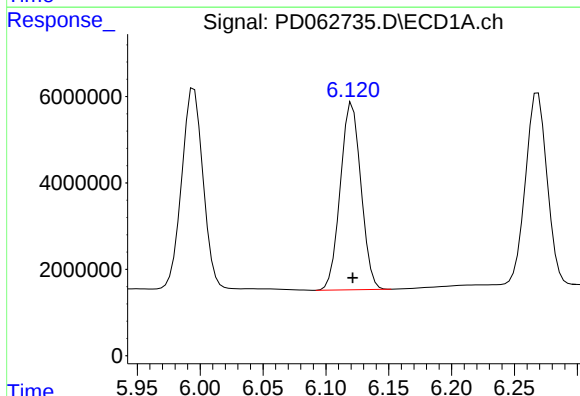
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 53007442
Conc: 50.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



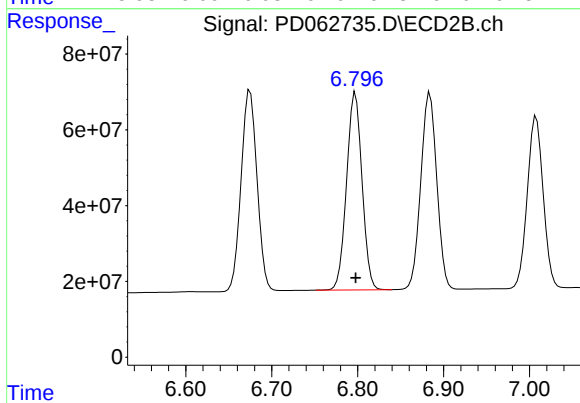
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 668454010
Conc: 50.04 ng/ml



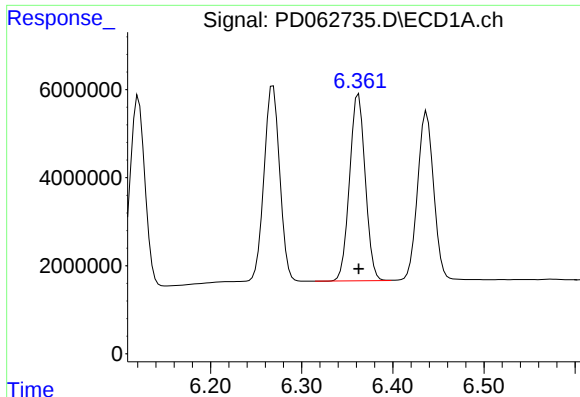
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 49446572
Conc: 51.93 ng/ml



#16 4,4'-DDD

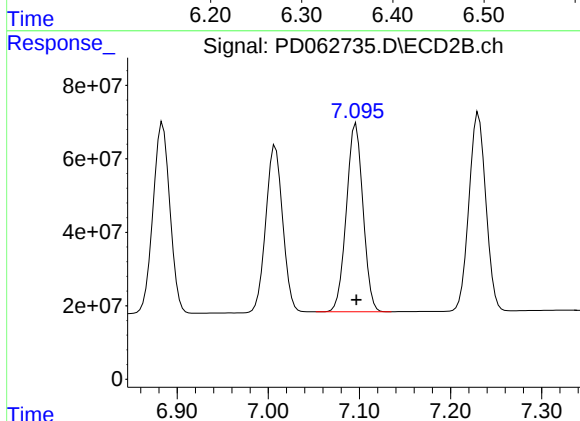
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 653060055
Conc: 50.54 ng/ml



#17 4,4'-DDT

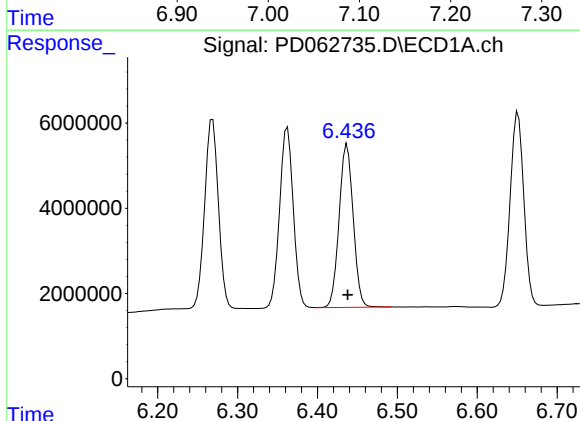
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 50622408
Conc: 52.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



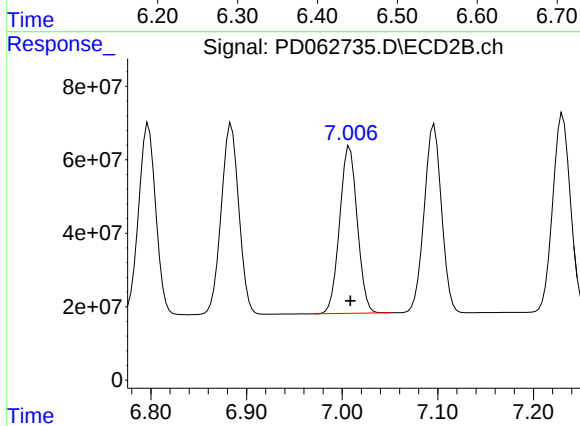
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 648562030
Conc: 50.91 ng/ml



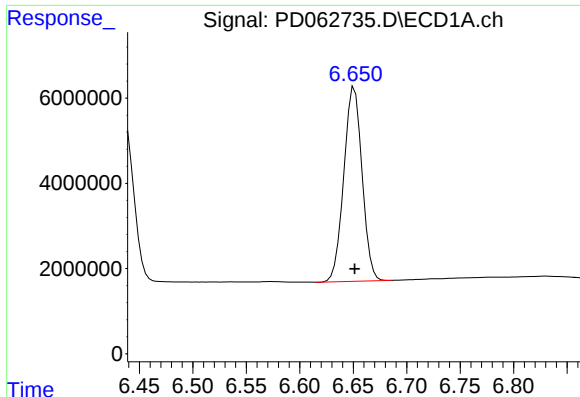
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 46977733
Conc: 50.36 ng/ml



#18 Endrin aldehyde

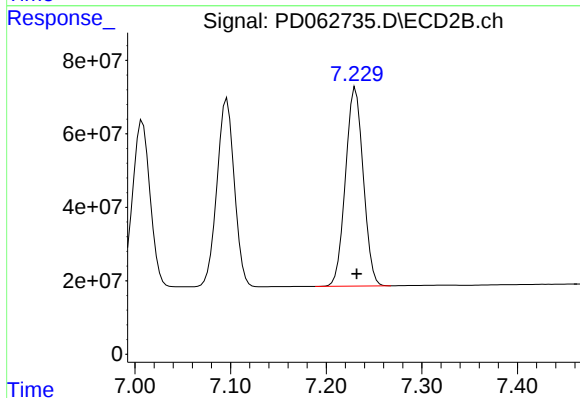
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 584902959
Conc: 50.13 ng/ml



#19 Endosulfan Sulfate

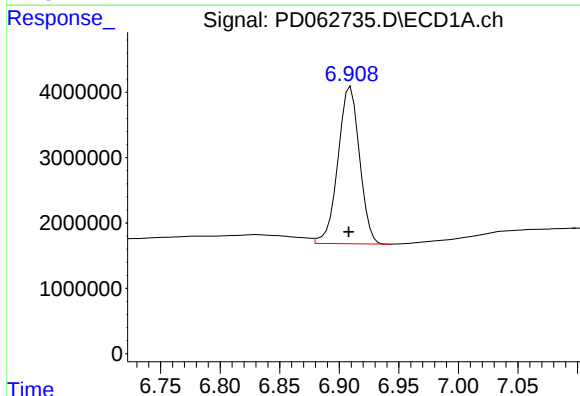
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 54224224
Conc: 51.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



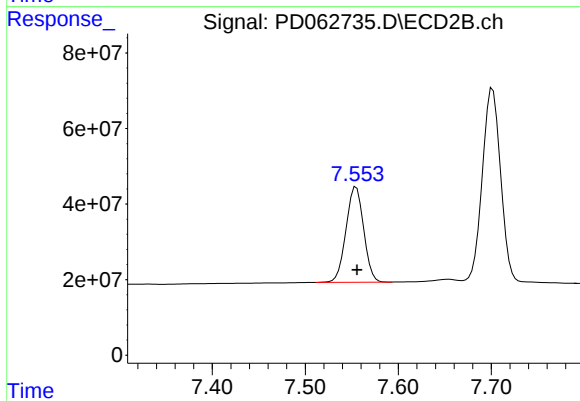
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 700520350
Conc: 50.37 ng/ml



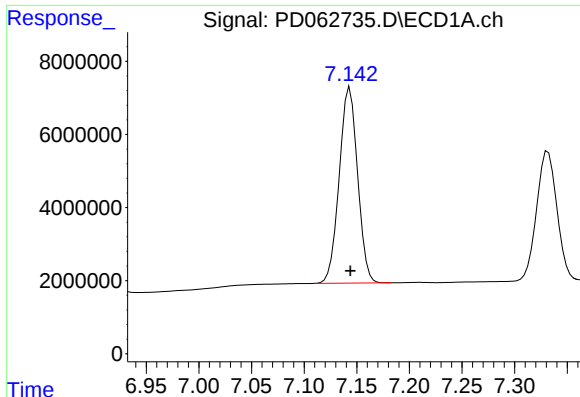
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: 0.002 min
Response: 30297391
Conc: 51.47 ng/ml



#20 Methoxychlor

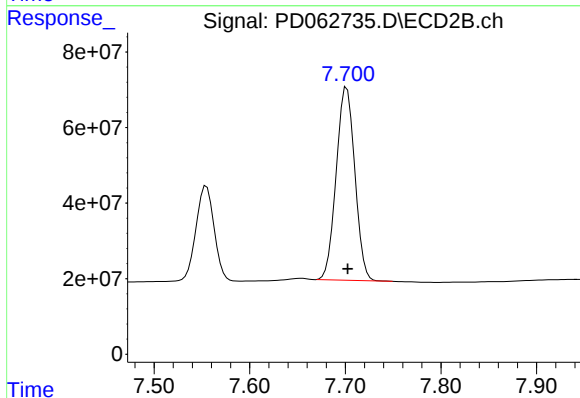
R.T.: 7.555 min
Delta R.T.: -0.001 min
Response: 333595973
Conc: 49.98 ng/ml



#21 Endrin ketone

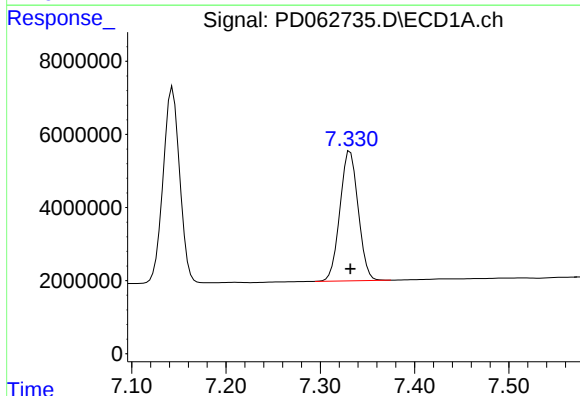
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 65229651
Conc: 52.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



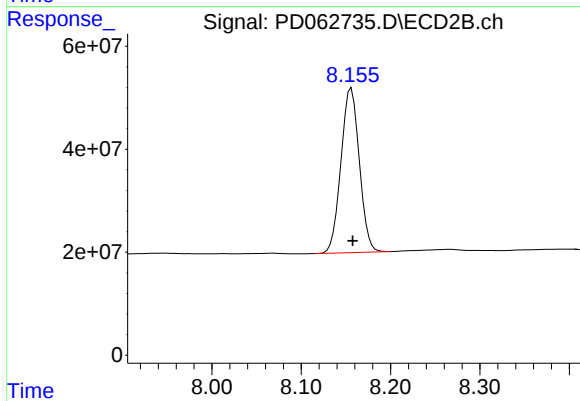
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 692724942
Conc: 51.05 ng/ml



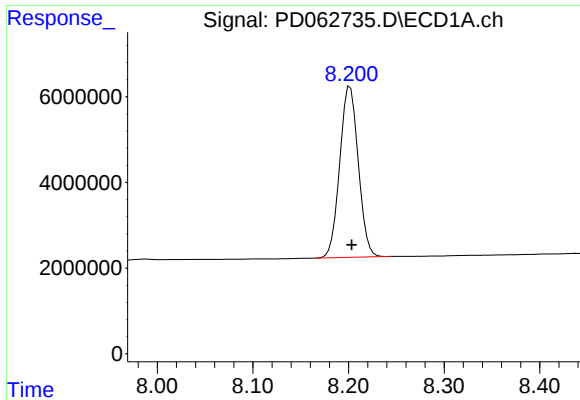
#22 Mirex

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 47743950
Conc: 52.15 ng/ml



#22 Mirex

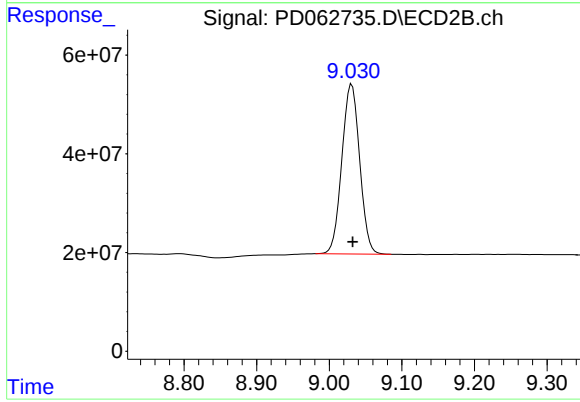
R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 457191690
Conc: 49.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 53927449
Conc: 50.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD050621



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 586667430
Conc: 50.84 ng/ml