

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
 Data File : PD061601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 20:50
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD031521

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 02:30:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 02:09:18 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...	3.486	3.982	39907573	392.5E6	51.140	51.286
28)	SA Decachlor...	8.258	9.040	56168801	414.1E6	49.736	49.456
Target Compounds							
2)	A alpha-BHC	3.925	4.371	61536974	604.8E6	51.827	52.670
3)	MA gamma-BHC...	4.210	4.655	56675292	541.8E6	51.992	51.803
4)	MA Heptachlor	4.513	5.163	41526773	508.6E6	52.075	52.820
5)	MB Aldrin	4.764	5.468	56932693	553.7E6	51.791	50.773
6)	B beta-BHC	4.460	4.824	25312247	222.6E6	50.109	52.559
7)	B delta-BHC	4.667	5.041	58206607	562.0E6	52.036	52.717
8)	B Heptachlo...	5.208	5.853	53641184	499.4E6	51.664	52.067
9)	A Endosulfan I	5.549	6.210	51609182	474.5E6	51.320	51.028
10)	B gamma-Chl...	5.435	6.087	54825704	521.6E6	51.305	50.479
11)	B alpha-Chl...	5.494	6.160	54386124	498.9E6	51.499	50.958
12)	B 4,4'-DDE	5.657	6.316	53822329	507.8E6	51.675	50.682
13)	MA Dieldrin	5.793	6.467	53514656	506.7E6	52.189	50.344
14)	MA Endrin	6.051	6.685	45817670	405.8E6	50.089	49.258
15)	B Endosulfa...	6.324	6.893	48052554	415.5E6	51.146	49.537
16)	A 4,4'-DDD	6.174	6.806	40825534	405.9E6	53.393	50.567
17)	MA 4,4'-DDT	6.417	7.104	41040670	432.6E6	51.431	51.228
18)	B Endrin al...	6.493	7.017	38693542	346.4E6	51.300	50.406
19)	B Endosulfa...	6.707	7.240	49580408	444.7E6	51.138	51.104
20)	A Methoxychlor	6.962	7.562	20360187	188.2E6	52.344	49.164
21)	B Endrin ke...	7.200	7.710	60409036	450.8E6	52.077	49.471
22)	Mirex	7.391	8.165	43829720	281.3E6	50.221	49.305

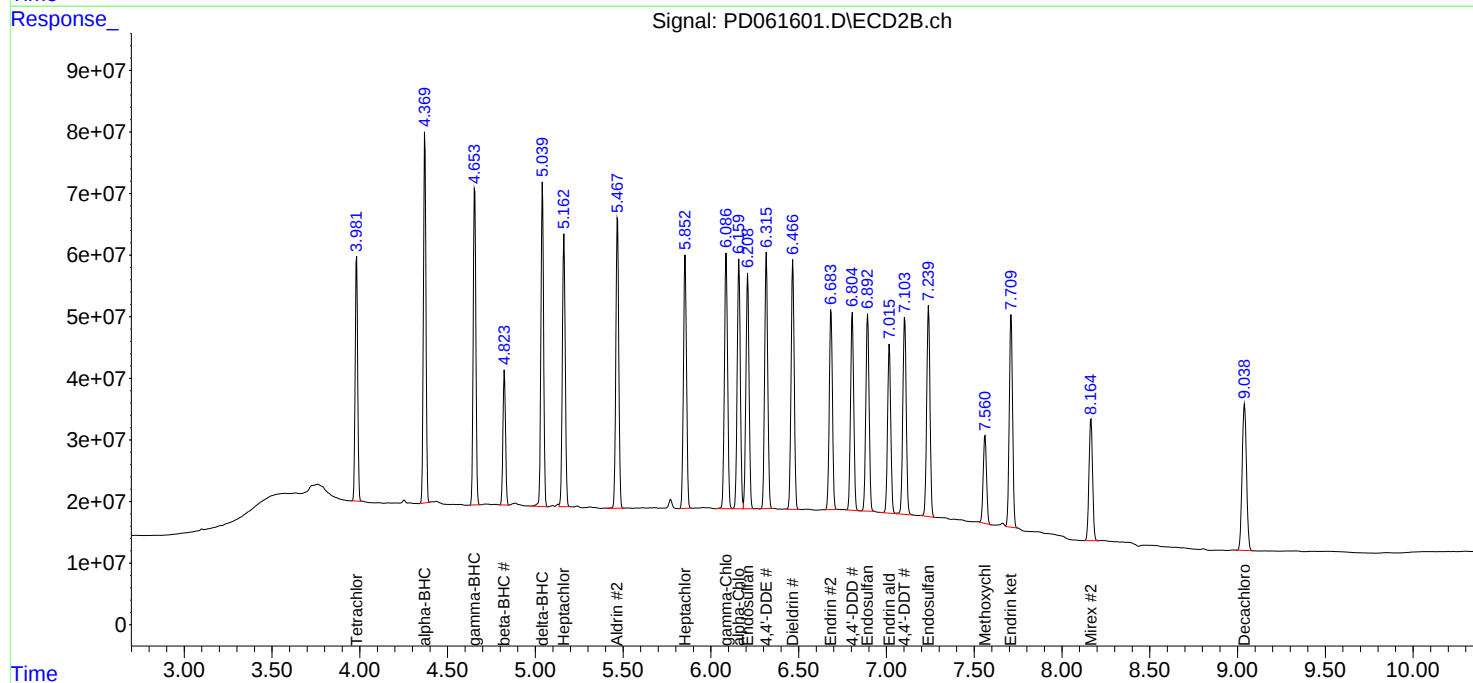
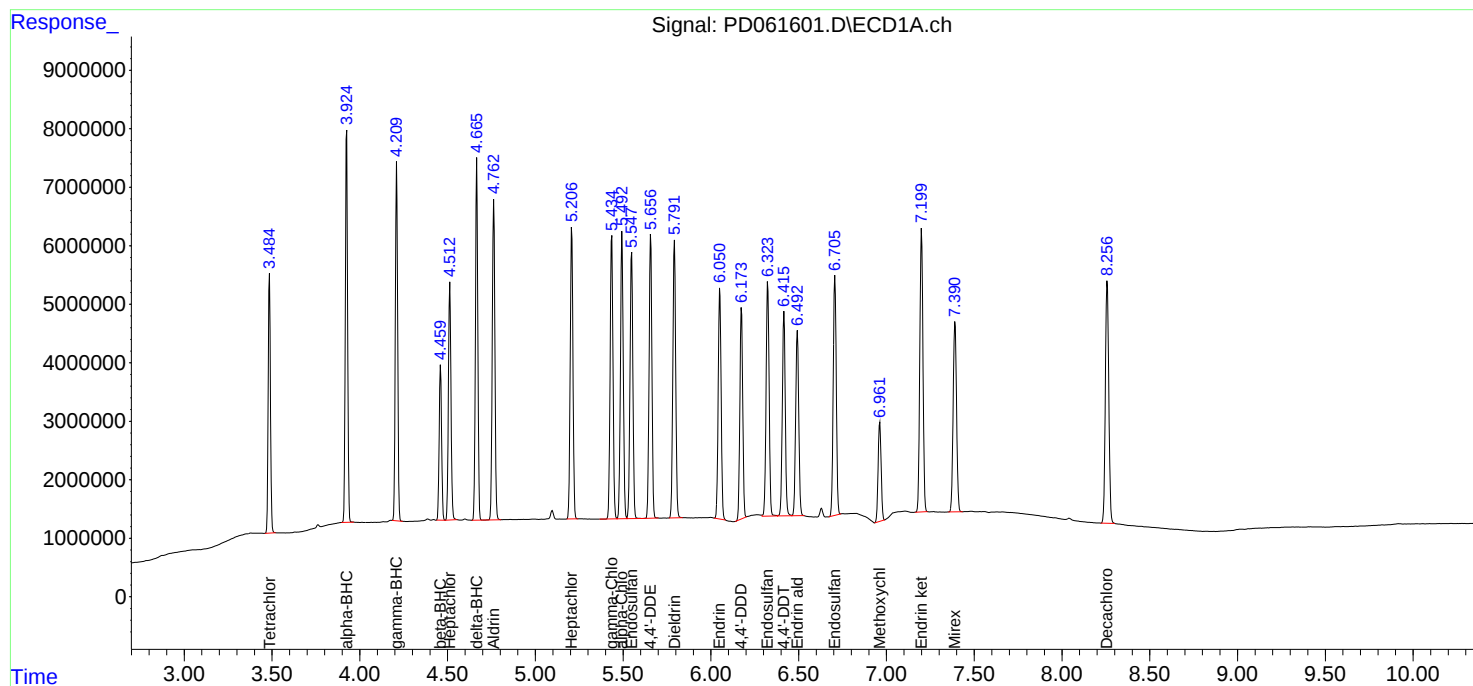
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

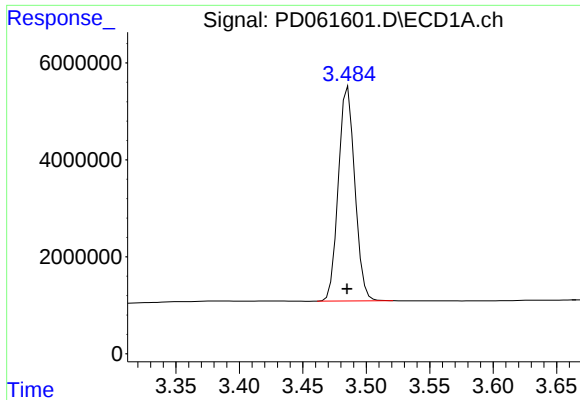
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
Data File : PD061601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2021 20:50
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD031521

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:30:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
Quant Title : GC Extractables
QLast Update : Tue Mar 16 02:09:18 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

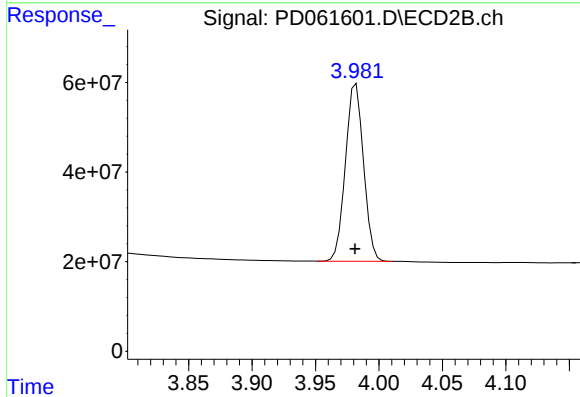




#1 Tetrachloro-m-xylene

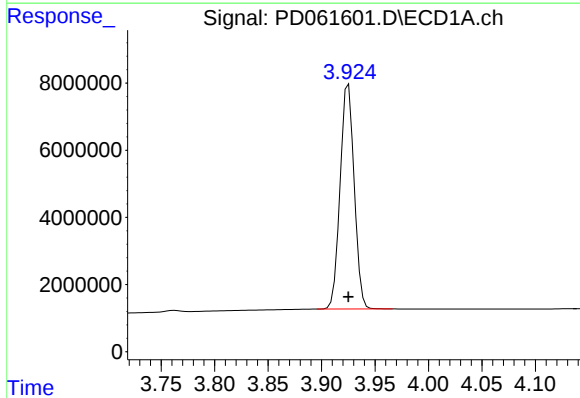
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 39907573
Conc: 51.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



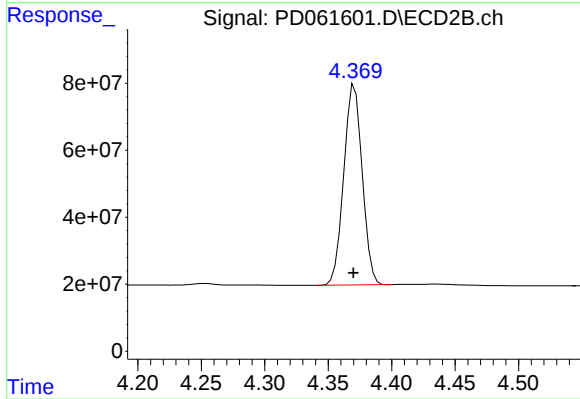
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 392547207
Conc: 51.29 ng/ml



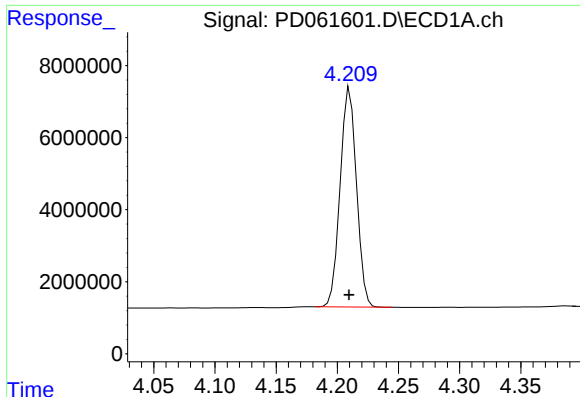
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 61536974
Conc: 51.83 ng/ml



#2 alpha-BHC

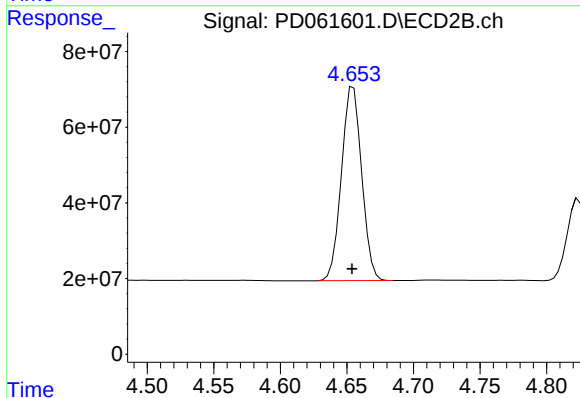
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 604793160
Conc: 52.67 ng/ml



#3 gamma-BHC (Lindane)

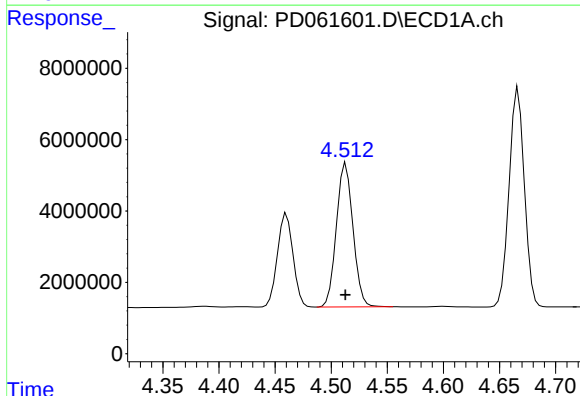
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 56675292
Conc: 51.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



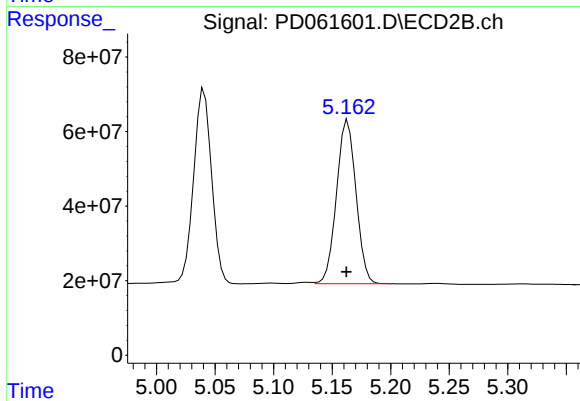
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 541795925
Conc: 51.80 ng/ml



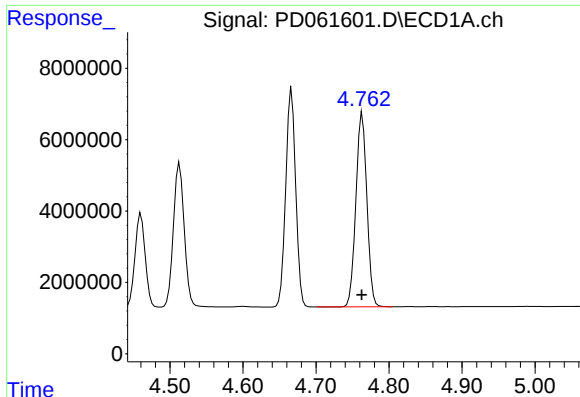
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 41526773
Conc: 52.08 ng/ml



#4 Heptachlor

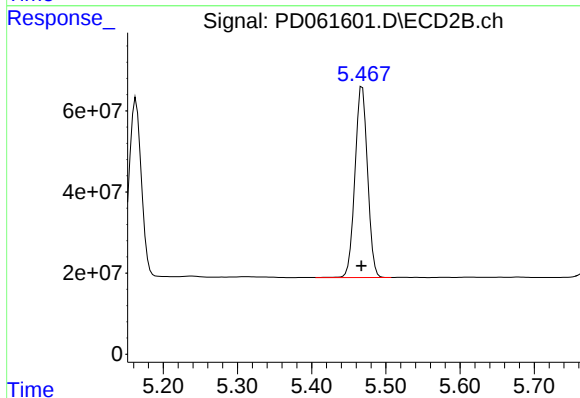
R.T.: 5.163 min
Delta R.T.: 0.001 min
Response: 508599074
Conc: 52.82 ng/ml



#5 Aldrin

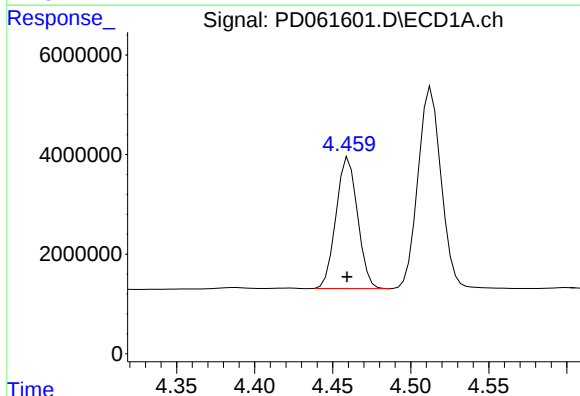
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 56932693
Conc: 51.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



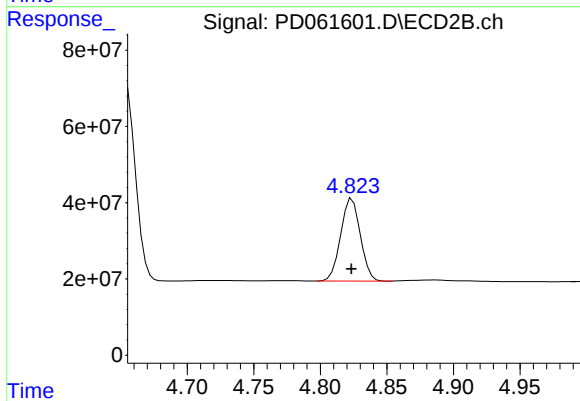
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.001 min
Response: 553747903
Conc: 50.77 ng/ml



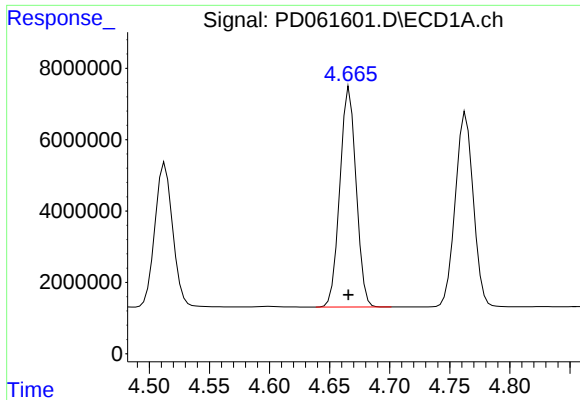
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.001 min
Response: 25312247
Conc: 50.11 ng/ml



#6 beta-BHC

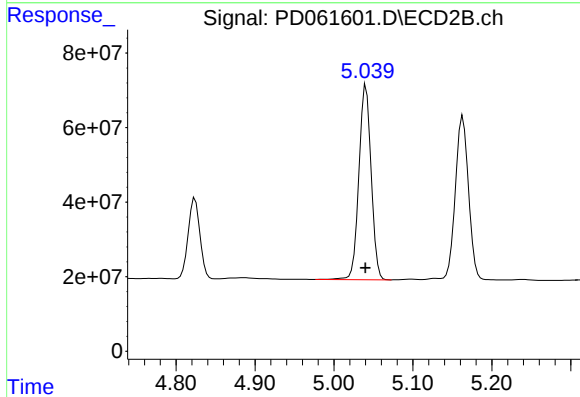
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 222599607
Conc: 52.56 ng/ml



#7 delta-BHC

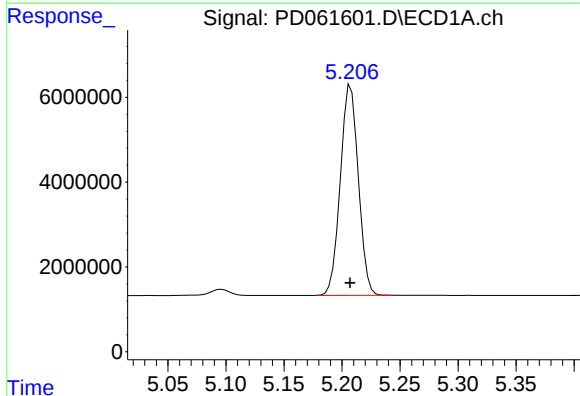
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 58206607
Conc: 52.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



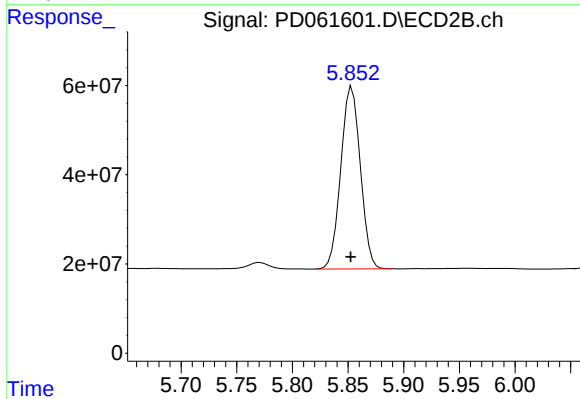
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 561988595
Conc: 52.72 ng/ml



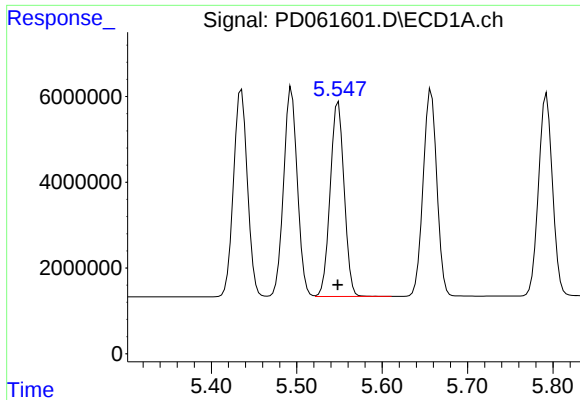
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 53641184
Conc: 51.66 ng/ml



#8 Heptachlor epoxide

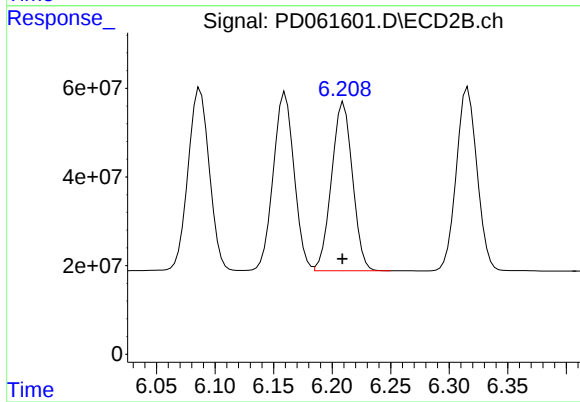
R.T.: 5.853 min
Delta R.T.: 0.001 min
Response: 499399793
Conc: 52.07 ng/ml



#9 Endosulfan I

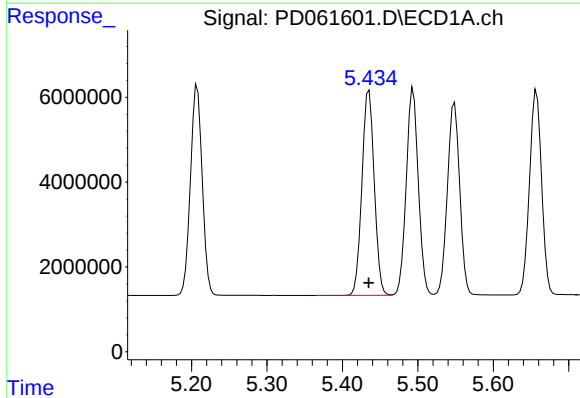
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 51609182
Conc: 51.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



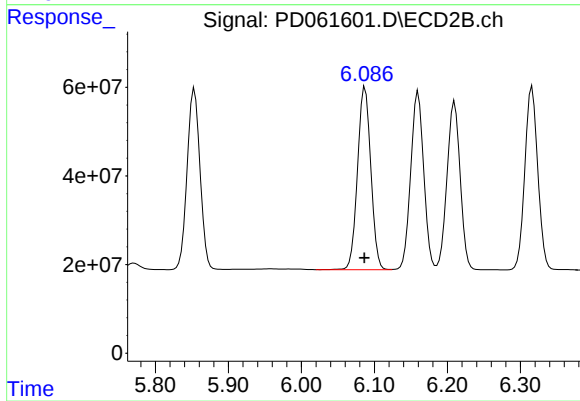
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 474537811
Conc: 51.03 ng/ml



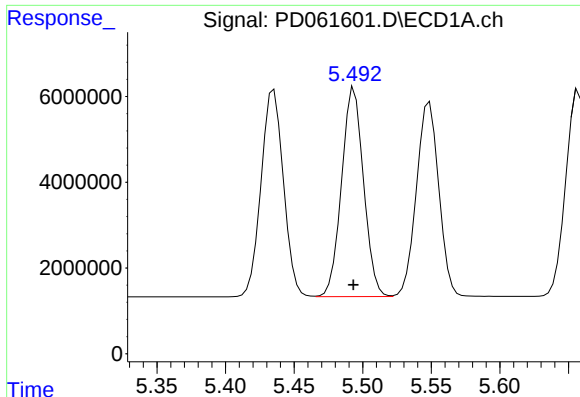
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 54825704
Conc: 51.30 ng/ml



#10 gamma-Chlordane

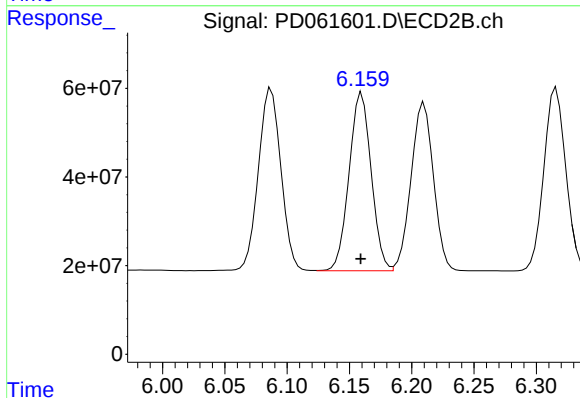
R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 521606027
Conc: 50.48 ng/ml



#11 alpha-Chlordane

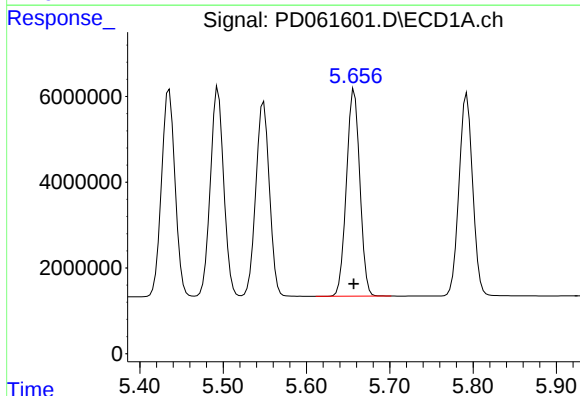
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 54386124
Conc: 51.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



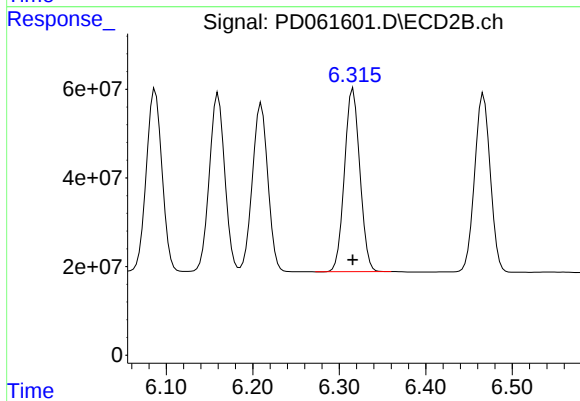
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 498948404
Conc: 50.96 ng/ml



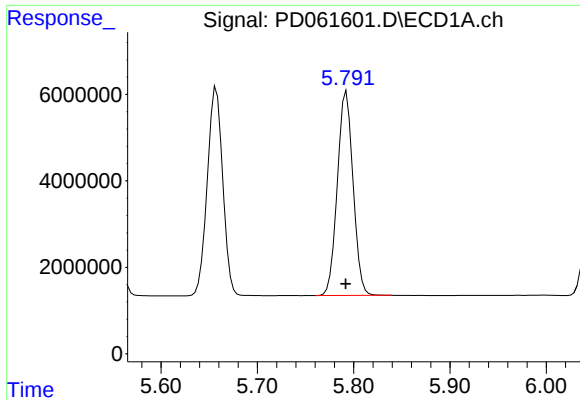
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 53822329
Conc: 51.67 ng/ml



#12 4,4'-DDE

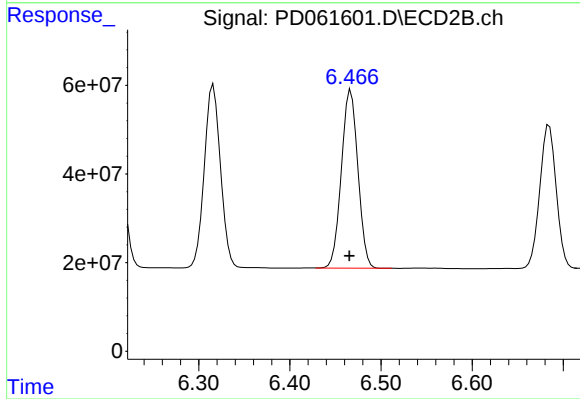
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 507831449
Conc: 50.68 ng/ml



#13 Dieldrin

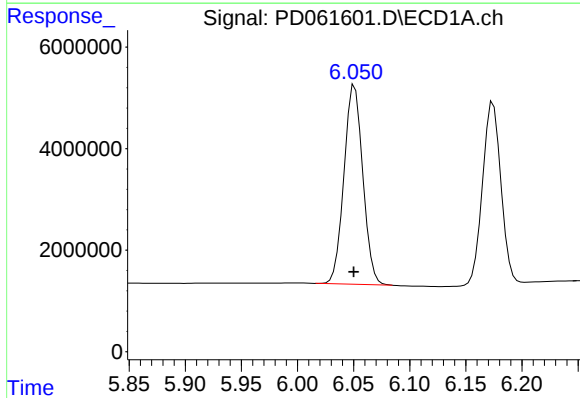
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 53514656
Conc: 52.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



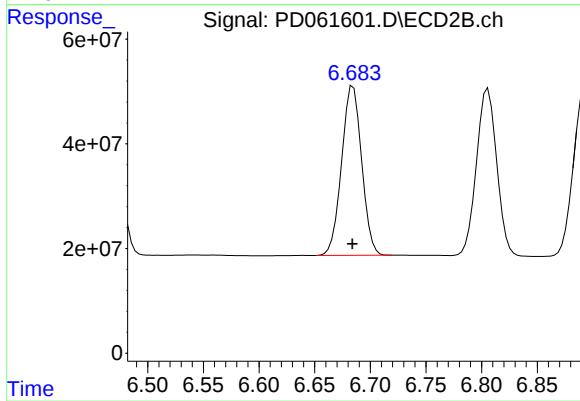
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.001 min
Response: 506673579
Conc: 50.34 ng/ml



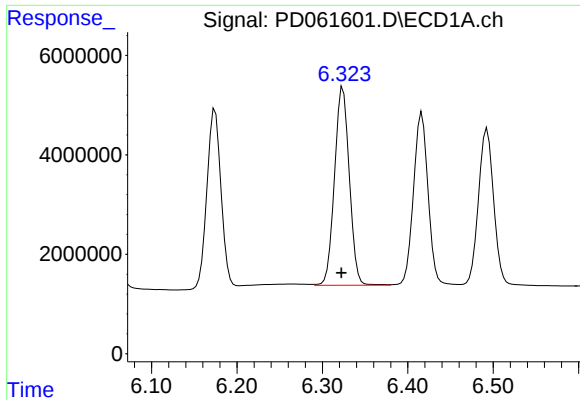
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 45817670
Conc: 50.09 ng/ml



#14 Endrin

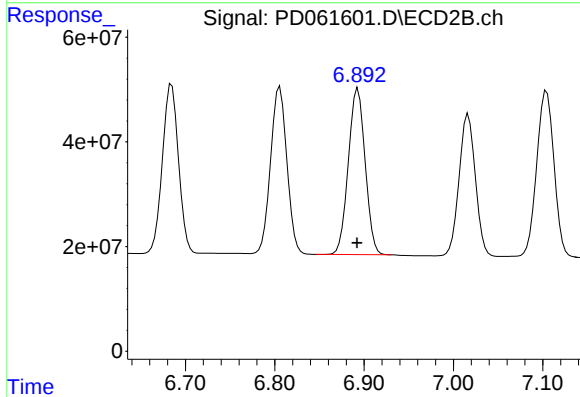
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 405788282
Conc: 49.26 ng/ml



#15 Endosulfan II

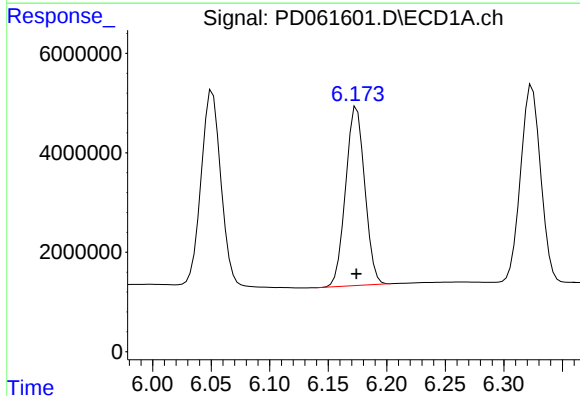
R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 48052554
Conc: 51.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



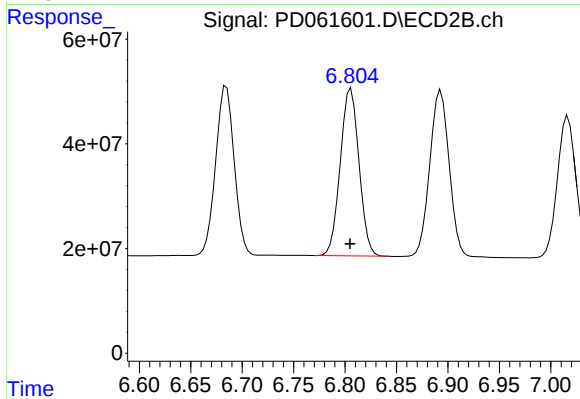
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 415475021
Conc: 49.54 ng/ml



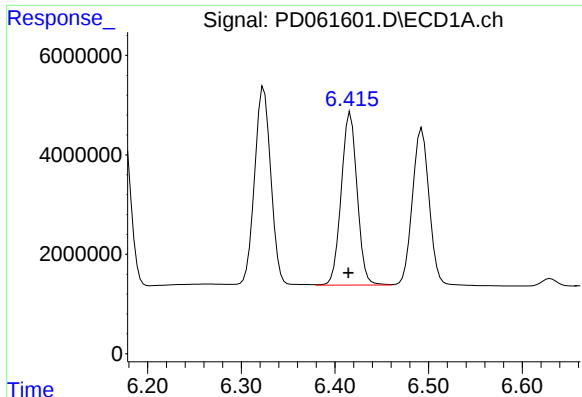
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 40825534
Conc: 53.39 ng/ml



#16 4,4'-DDD

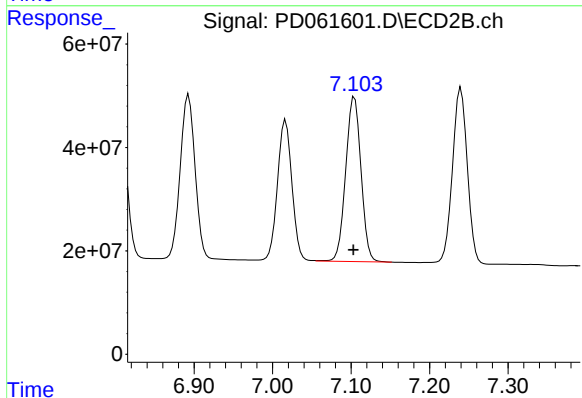
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 405922491
Conc: 50.57 ng/ml



#17 4,4'-DDT

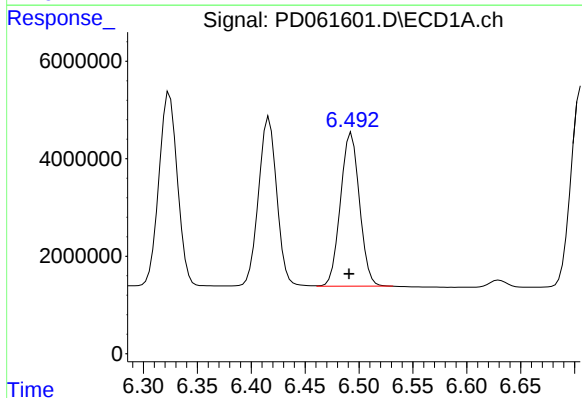
R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 41040670
Conc: 51.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



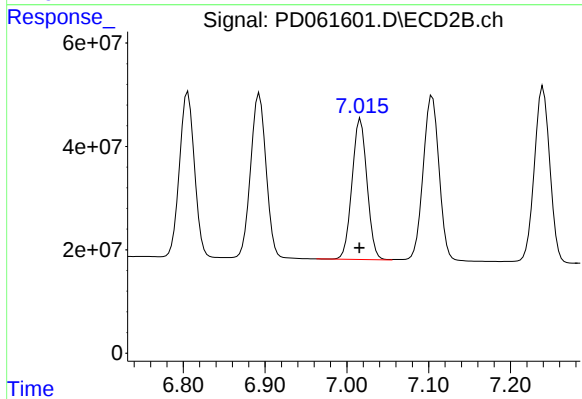
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.001 min
Response: 432576154
Conc: 51.23 ng/ml



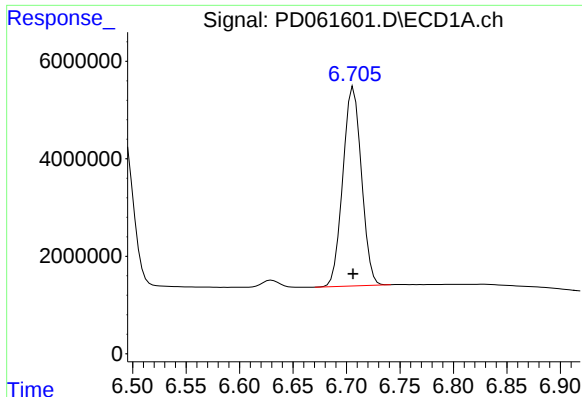
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.002 min
Response: 38693542
Conc: 51.30 ng/ml



#18 Endrin aldehyde

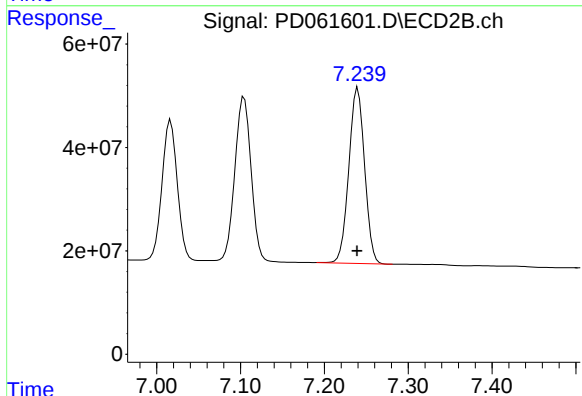
R.T.: 7.017 min
Delta R.T.: 0.001 min
Response: 346442793
Conc: 50.41 ng/ml



#19 Endosulfan Sulfate

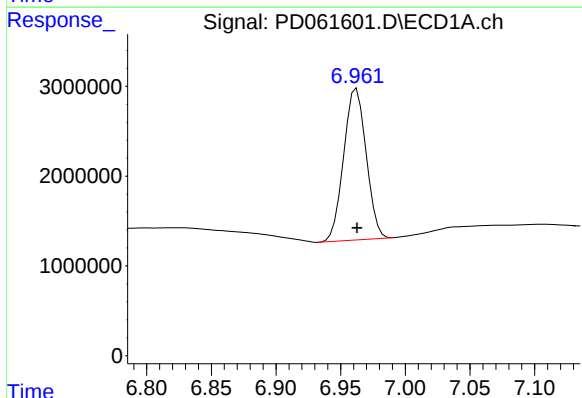
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 49580408
Conc: 51.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



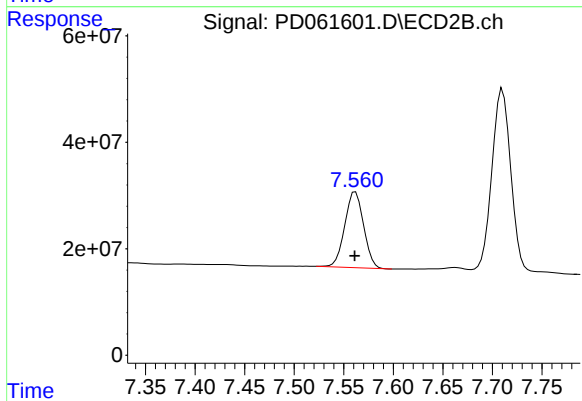
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.001 min
Response: 444661333
Conc: 51.10 ng/ml



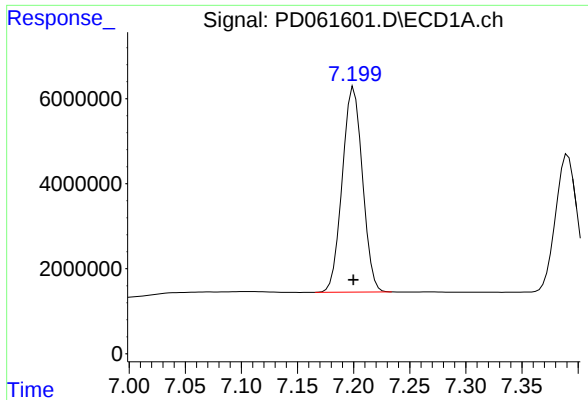
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 20360187
Conc: 52.34 ng/ml



#20 Methoxychlor

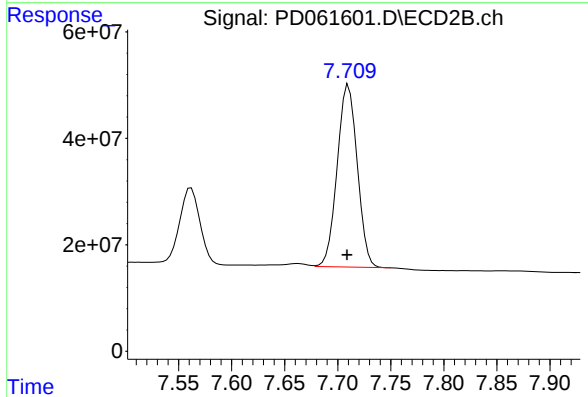
R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 188166440
Conc: 49.16 ng/ml



#21 Endrin ketone

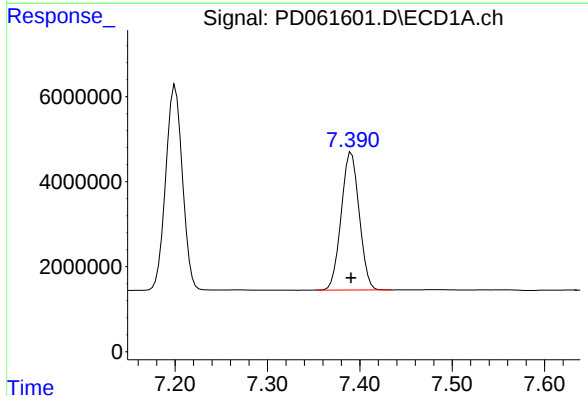
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 60409036
Conc: 52.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



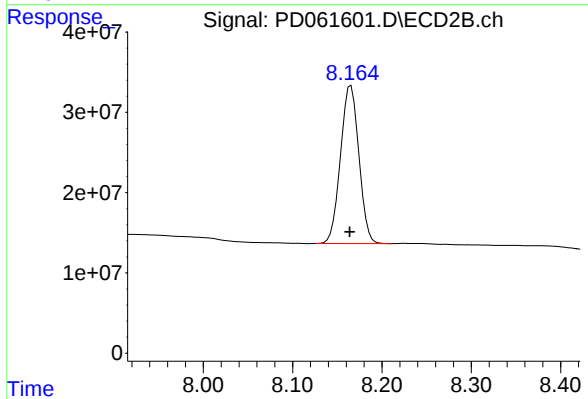
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 450810536
Conc: 49.47 ng/ml



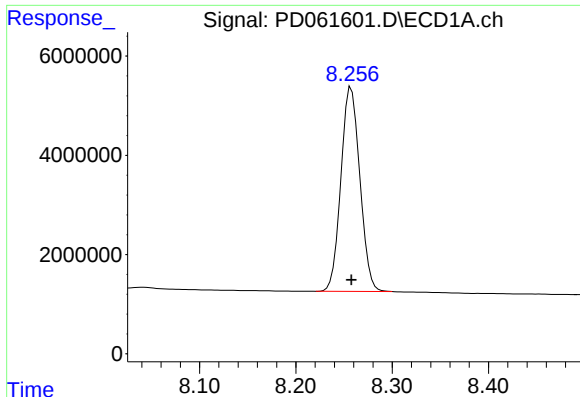
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 43829720
Conc: 50.22 ng/ml



#22 Mirex

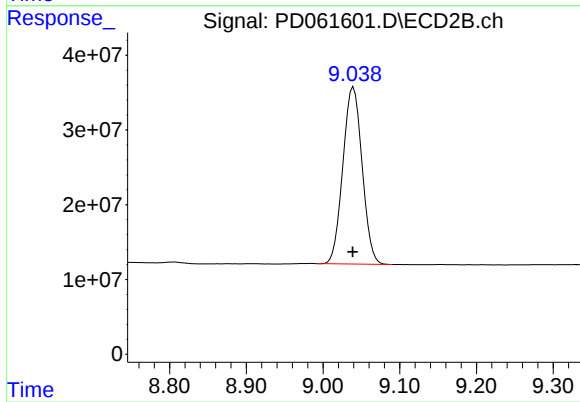
R.T.: 8.165 min
Delta R.T.: 0.001 min
Response: 281344704
Conc: 49.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 56168801
Conc: 49.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031521



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 414056792
Conc: 49.46 ng/ml