

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
 Data File : PD068513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 23:31
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD031222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:26:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:19:36 2022
 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...	3.449	4.176	57463489	454.5E6	47.327	47.538
2)	SA Decachlor...	8.211	9.374	60847281	278.9E6	48.162	49.219
Target Compounds							
2)	A alpha-BHC	3.889	4.572	86306672	653.6E6	47.668	47.487
3)	MA gamma-BHC...	4.172	4.863	79490470	589.2E6	47.606	47.124
4)	MA Heptachlor	4.471	5.390	77131828	557.6E6	46.818	46.919
5)	MB Aldrin	4.719	5.703	79570411	564.1E6	49.790	49.143
6)	B beta-BHC	4.422	5.025	33425057	249.9E6	44.892	45.528
7)	B delta-BHC	4.626	5.251	79110074	578.5E6	48.408	48.101
8)	B Heptachlo...	5.163	6.091	71679477	492.6E6	47.930	47.171
9)	A Endosulfan I	5.502	6.454	66460774	443.4E6	47.497	47.281
10)	B gamma-Chl...	5.390	6.327	73188552	489.5E6	48.247	47.487
11)	B alpha-Chl...	5.449	6.403	72010247	475.5E6	48.179	47.763
12)	B 4,4'-DDE	5.614	6.552	67132015	449.9E6	49.071	48.546
13)	MA Dieldrin	5.746	6.712	73340487	478.7E6	50.229	49.289
14)	MA Endrin	6.004	6.932	64981835	385.3E6	49.329	49.799
15)	B Endosulfa...	6.278	7.137	63998399	386.5E6	51.348	51.136
16)	A 4,4'-DDD	6.132	7.044	56434975	355.6E6	47.857	48.148
17)	MA 4,4'-DDT	6.373	7.347	58487935	349.2E6	48.660	47.528
18)	B Endrin al...	6.448	7.261	51408702	313.2E6	51.784	51.746
19)	B Endosulfa...	6.660	7.486	61524132	356.4E6	48.110	48.452
20)	A Methoxychlor	6.924	7.800	33266671	178.3E6	48.002	48.904
21)	B Endrin ke...	7.154	7.961	70729799	372.6E6	48.045	48.084
22)	Mirex	7.339	8.427	55841129	265.4E6	47.116	48.418

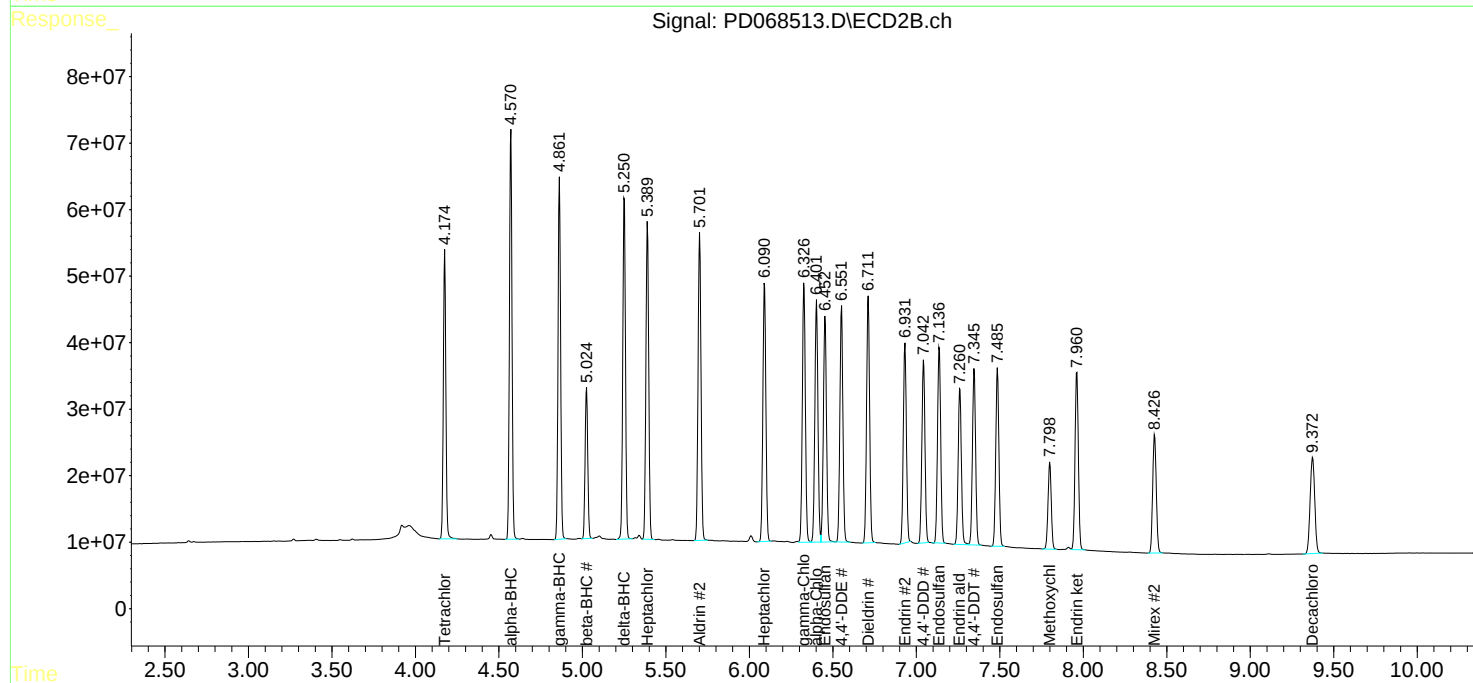
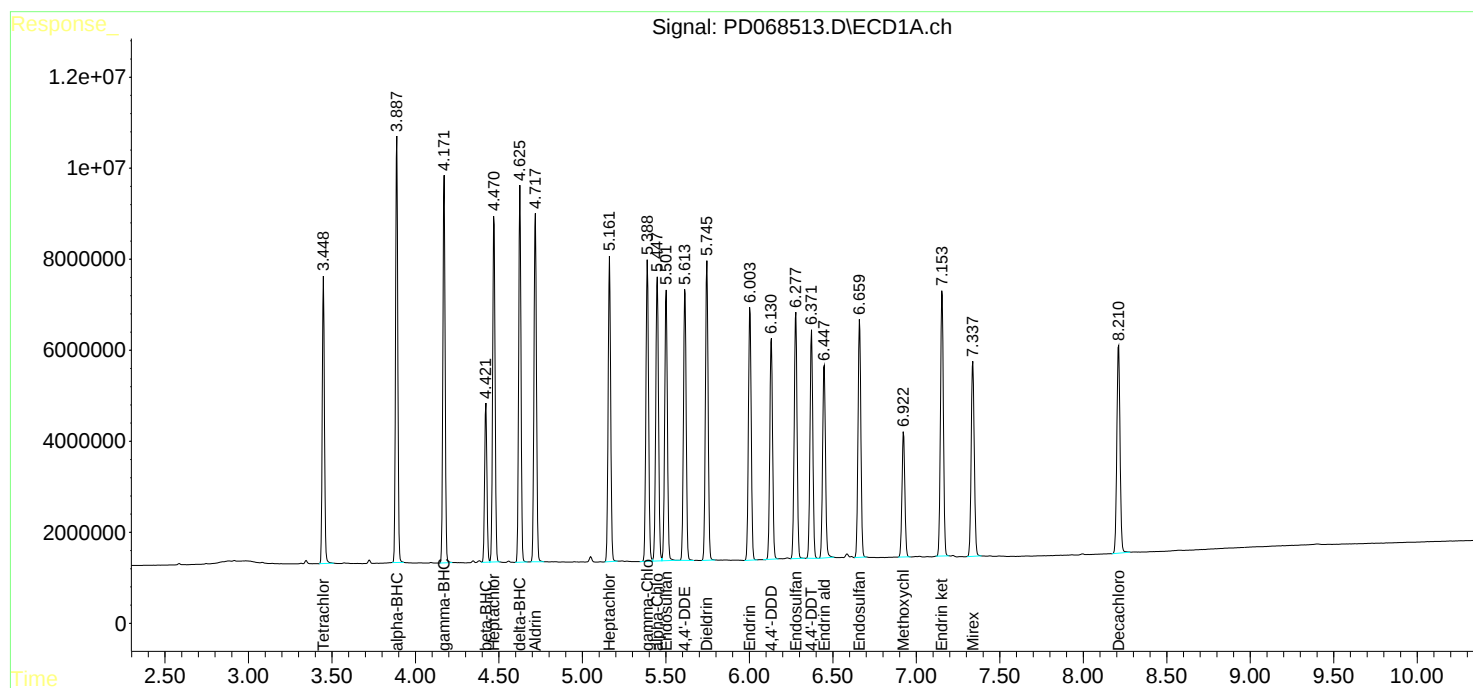
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

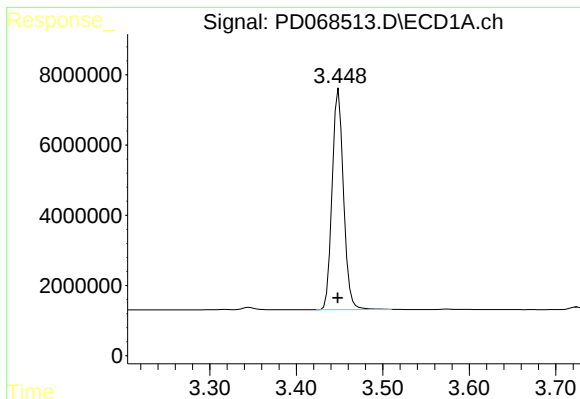
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 23:31
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD031222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:26:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:19:36 2022
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

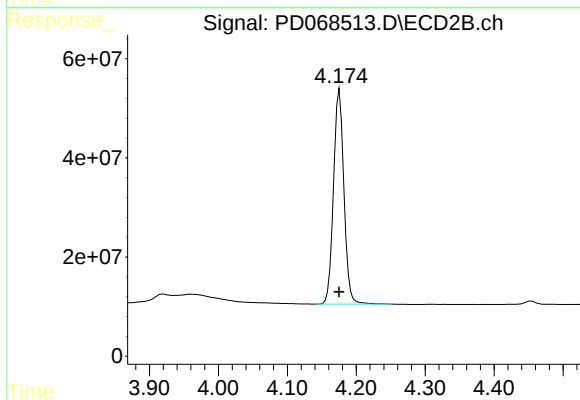




#1 Tetrachloro-m-xylene

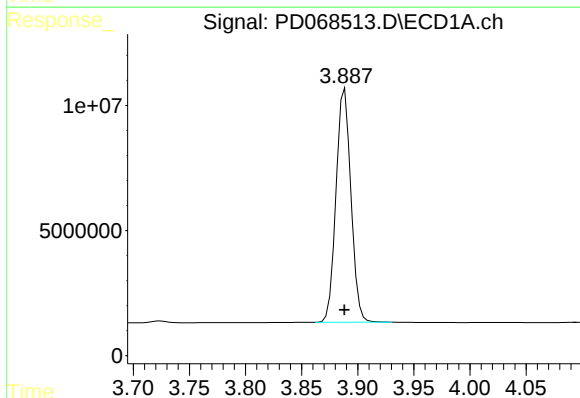
R.T.: 3.449 min
Delta R.T.: 0.001 min
Response: 57463489
Conc: 47.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



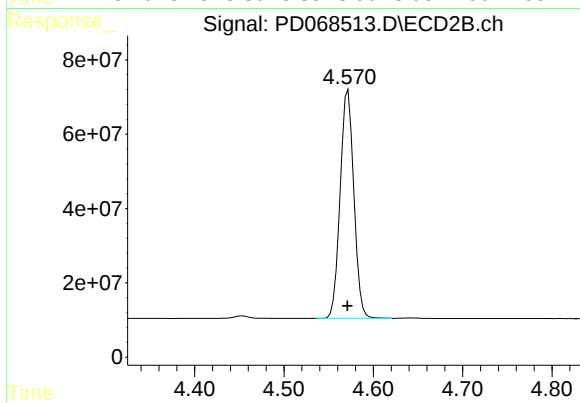
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 454503110
Conc: 47.54 ng/ml



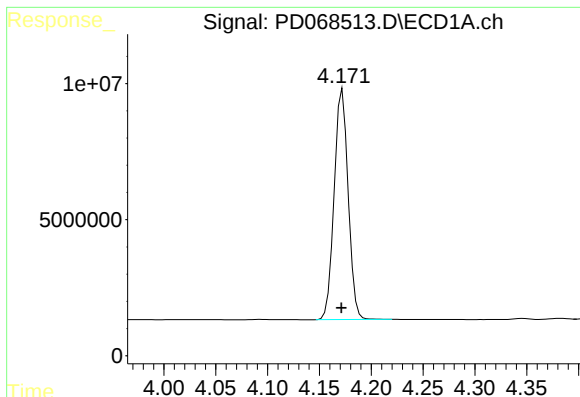
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 86306672
Conc: 47.67 ng/ml



#2 alpha-BHC

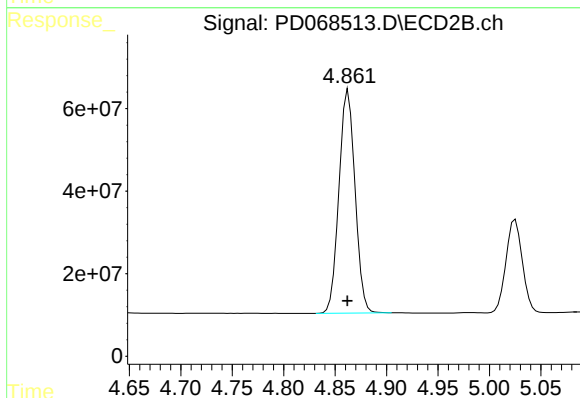
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 653550798
Conc: 47.49 ng/ml



#3 gamma-BHC (Lindane)

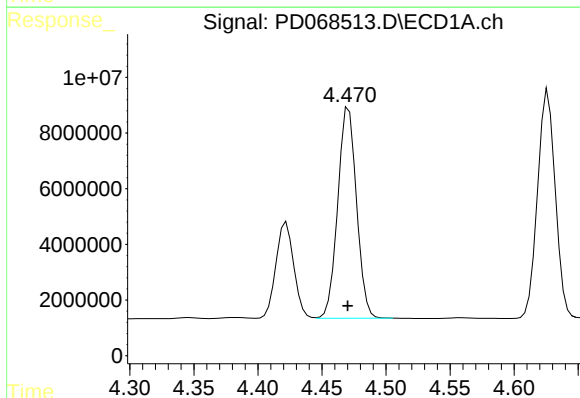
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 79490470
Conc: 47.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



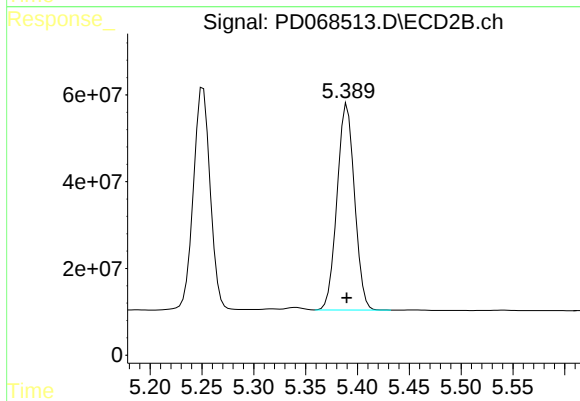
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 589202772
Conc: 47.12 ng/ml



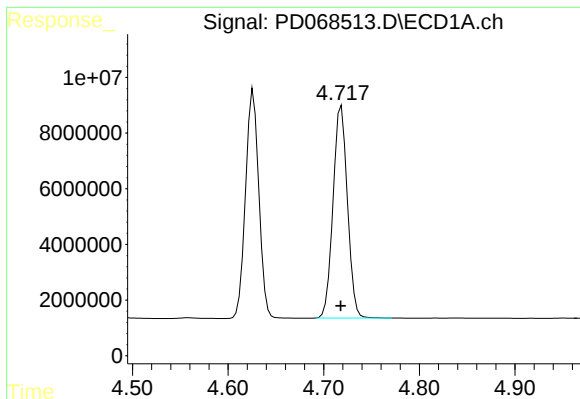
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 77131828
Conc: 46.82 ng/ml



#4 Heptachlor

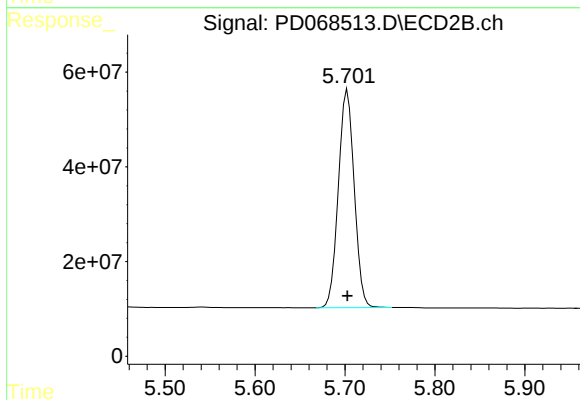
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 557597128
Conc: 46.92 ng/ml



#5 Aldrin

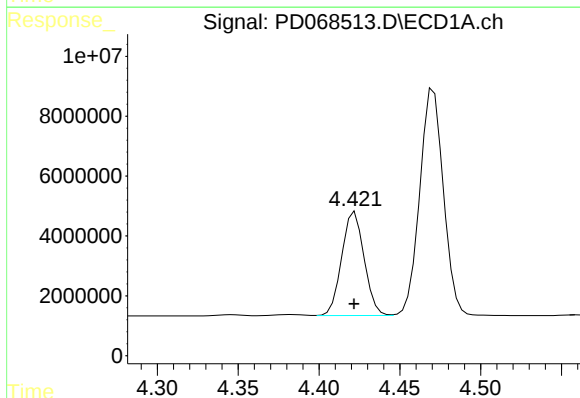
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 79570411
Conc: 49.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



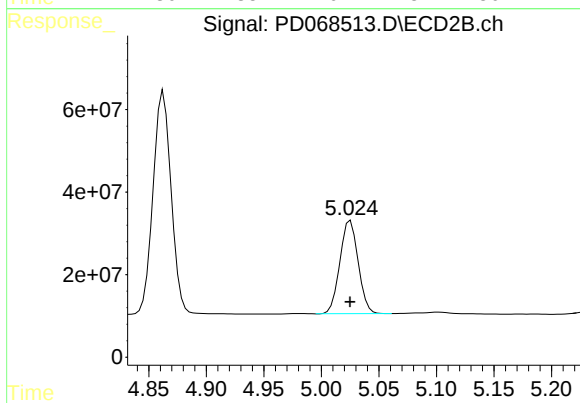
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 564098235
Conc: 49.14 ng/ml



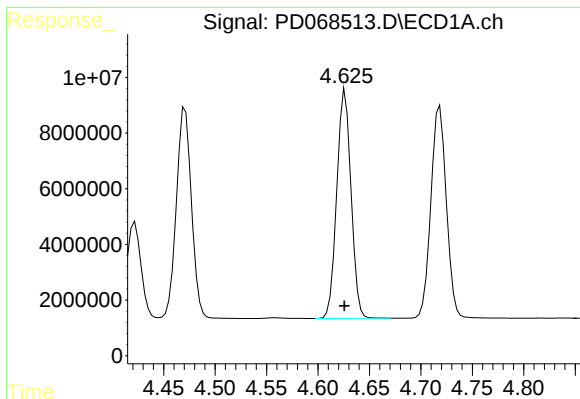
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 33425057
Conc: 44.89 ng/ml



#6 beta-BHC

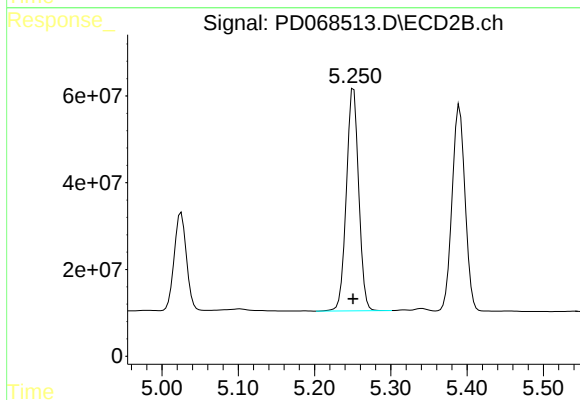
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 249943395
Conc: 45.53 ng/ml



#7 delta-BHC

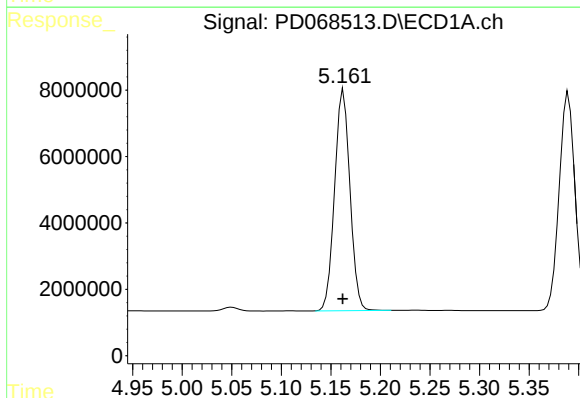
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 79110074
Conc: 48.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



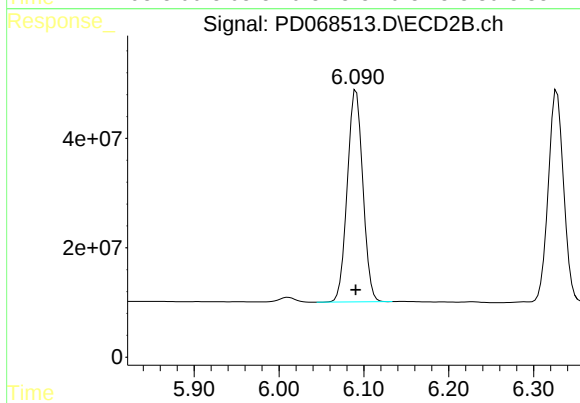
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 578455012
Conc: 48.10 ng/ml



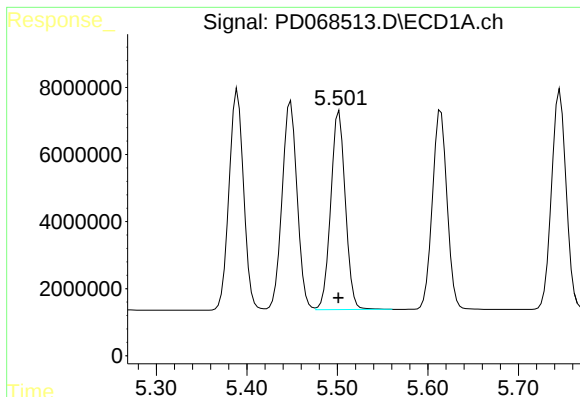
#8 Heptachlor epoxide

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 71679477
Conc: 47.93 ng/ml



#8 Heptachlor epoxide

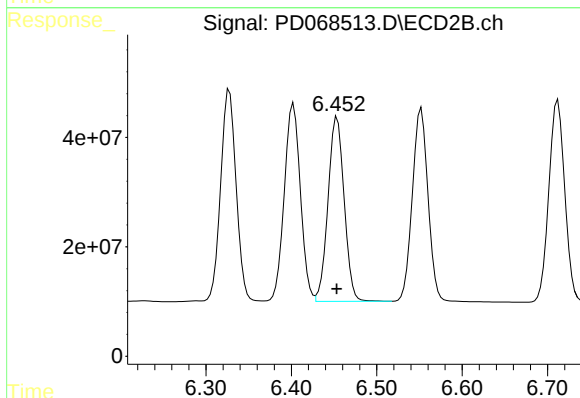
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 492597345
Conc: 47.17 ng/ml



#9 Endosulfan I

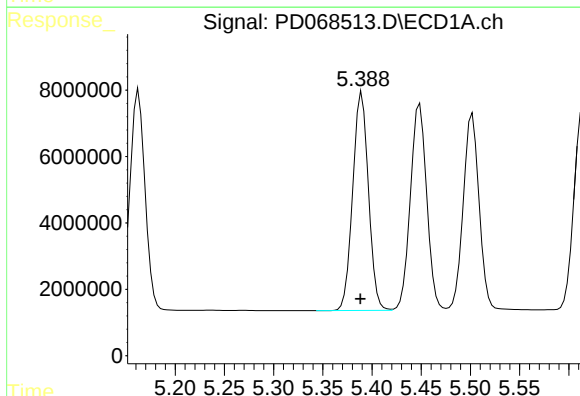
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 66460774
Conc: 47.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



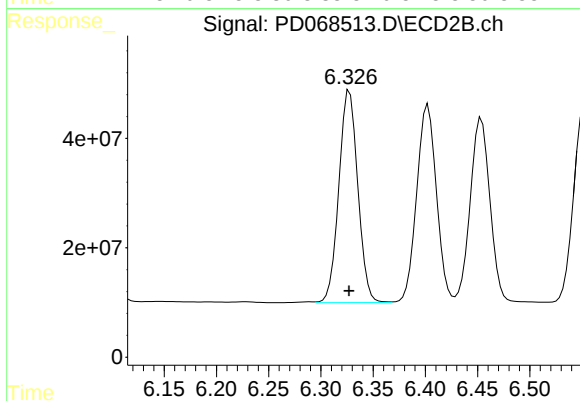
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 443408694
Conc: 47.28 ng/ml



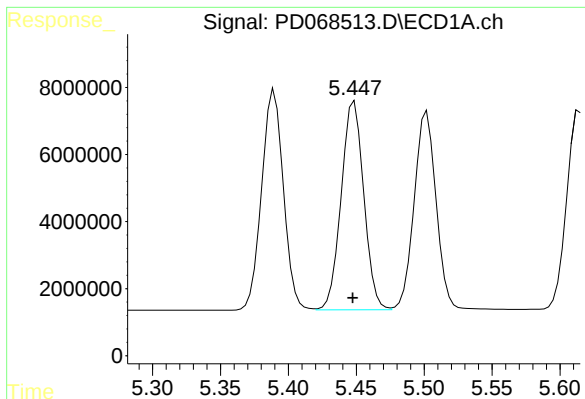
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.001 min
Response: 73188552
Conc: 48.25 ng/ml



#10 gamma-Chlordane

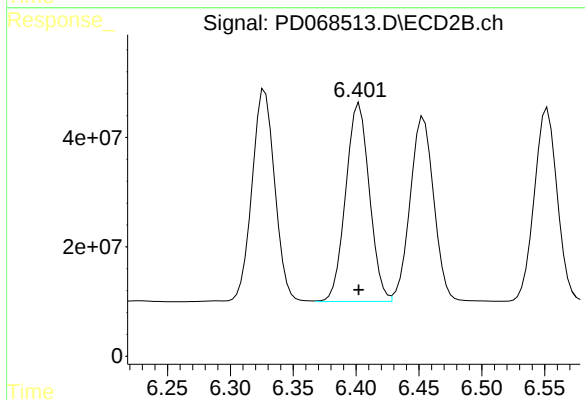
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 489459508
Conc: 47.49 ng/ml



#11 alpha-Chlordane

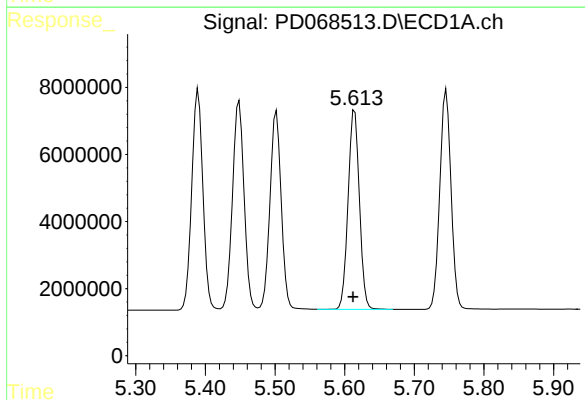
R.T.: 5.449 min
Delta R.T.: 0.001 min
Response: 72010247
Conc: 48.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



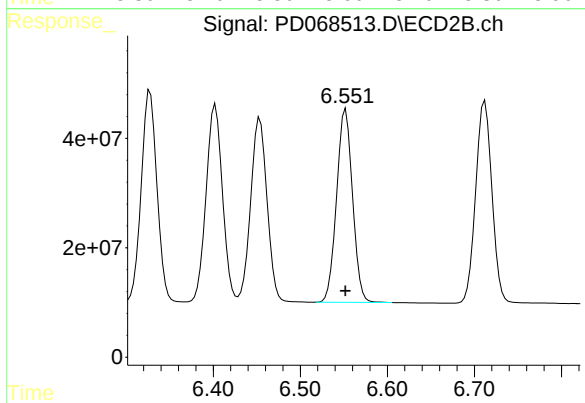
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 475541254
Conc: 47.76 ng/ml



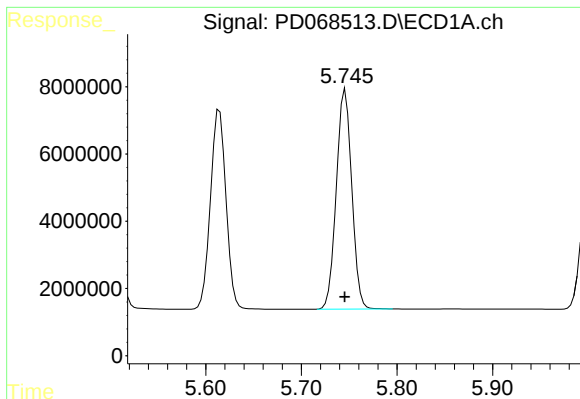
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 67132015
Conc: 49.07 ng/ml



#12 4,4'-DDE

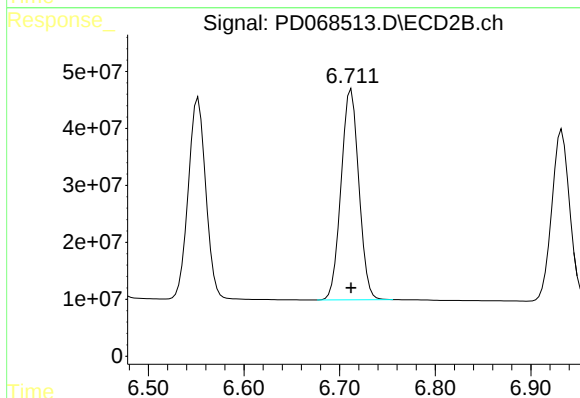
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 449874325
Conc: 48.55 ng/ml



#13 Dieldrin

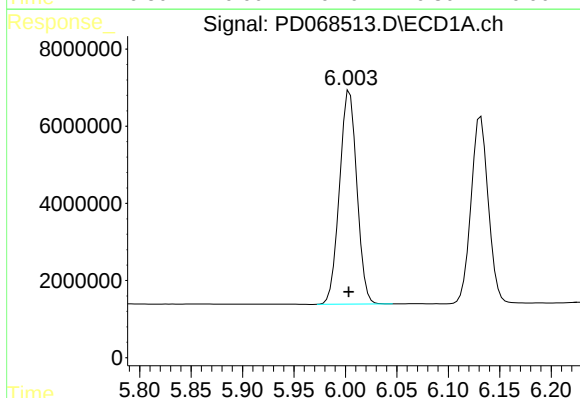
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 73340487
Conc: 50.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



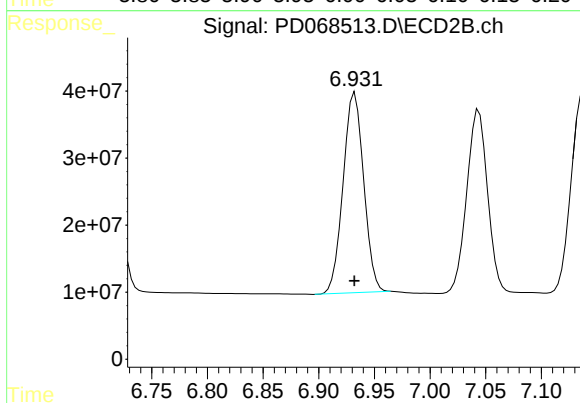
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 478743399
Conc: 49.29 ng/ml



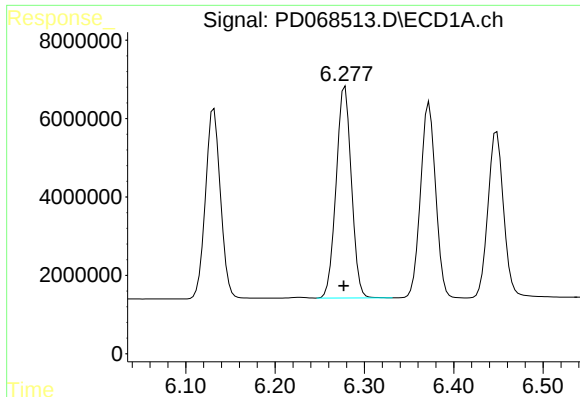
#14 Endrin

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 64981835
Conc: 49.33 ng/ml



#14 Endrin

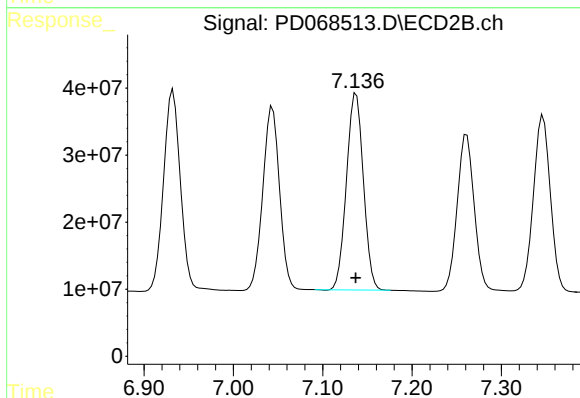
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 385323398
Conc: 49.80 ng/ml



#15 Endosulfan II

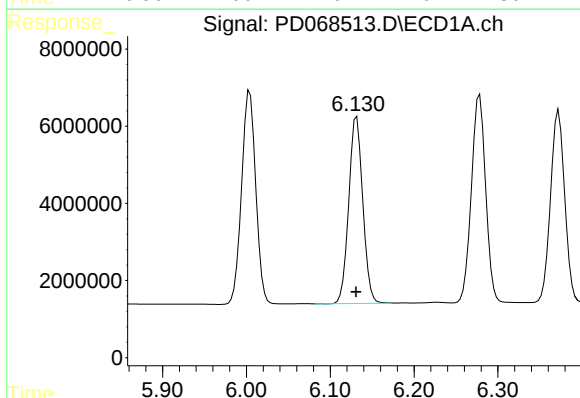
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 63998399
Conc: 51.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



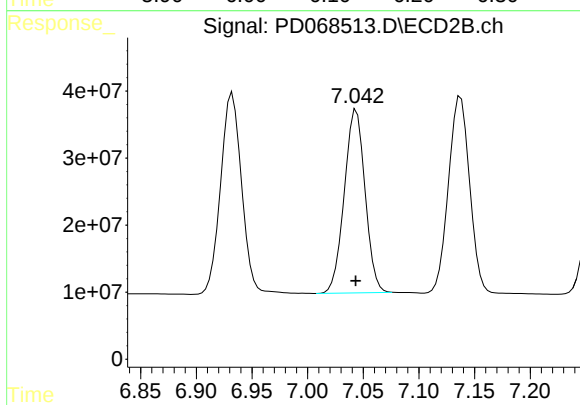
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 386515514
Conc: 51.14 ng/ml



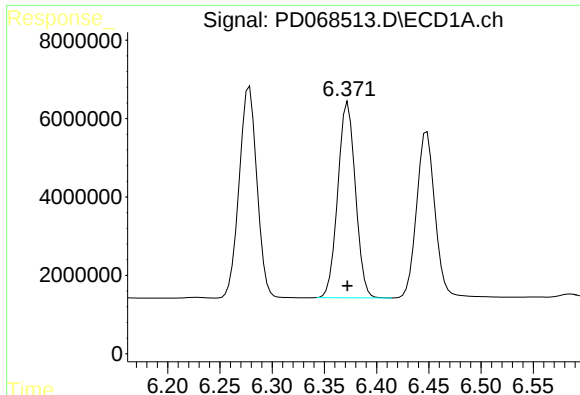
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 56434975
Conc: 47.86 ng/ml



#16 4,4'-DDD

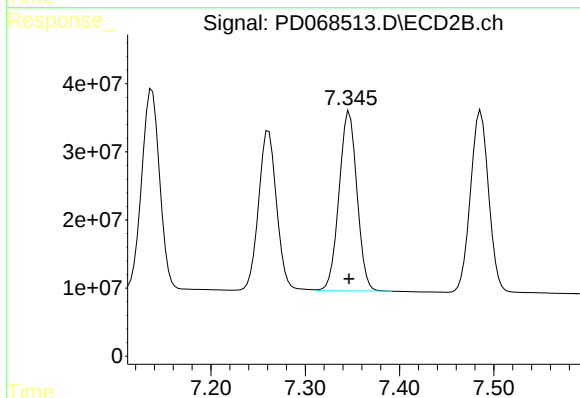
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 355585287
Conc: 48.15 ng/ml



#17 4,4'-DDT

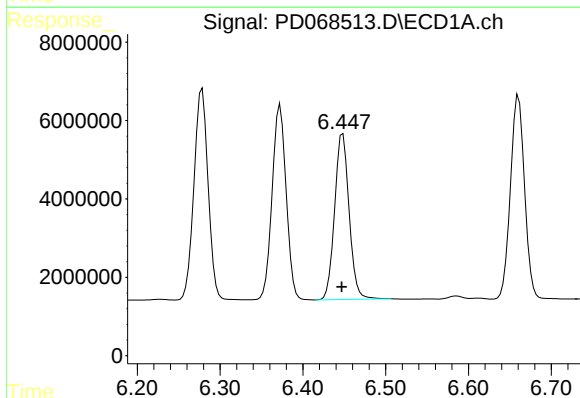
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 58487935
Conc: 48.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



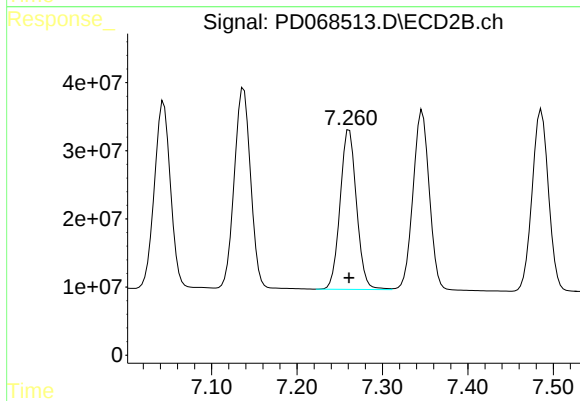
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 349180453
Conc: 47.53 ng/ml



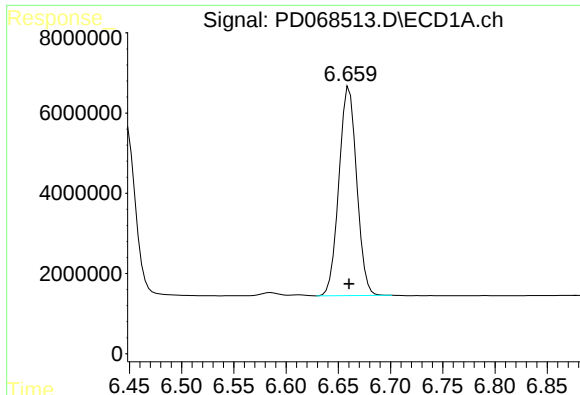
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: 0.001 min
Response: 51408702
Conc: 51.78 ng/ml



#18 Endrin aldehyde

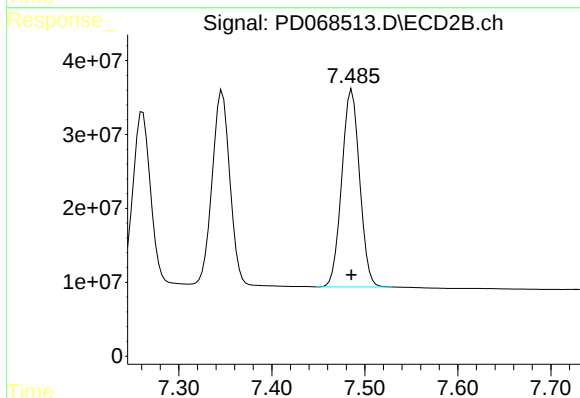
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 313158049
Conc: 51.75 ng/ml



#19 Endosulfan Sulfate

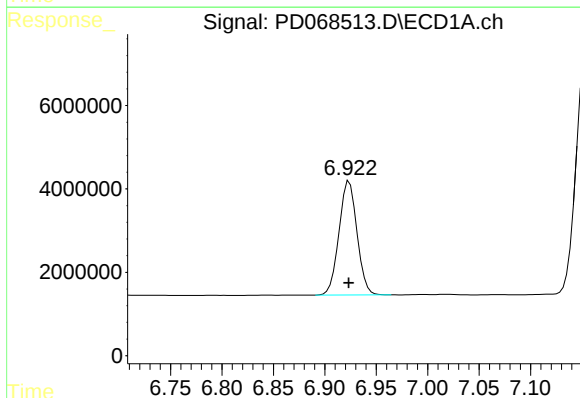
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 61524132
Conc: 48.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



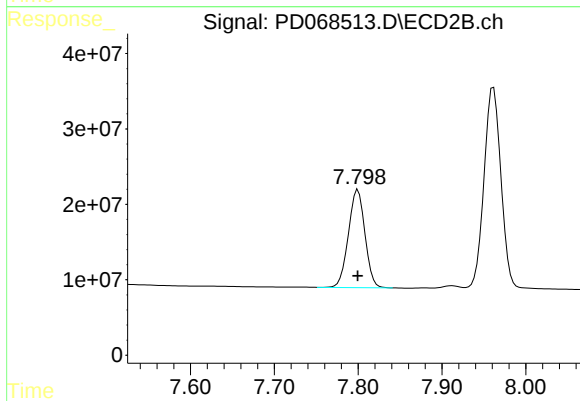
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 356370055
Conc: 48.45 ng/ml



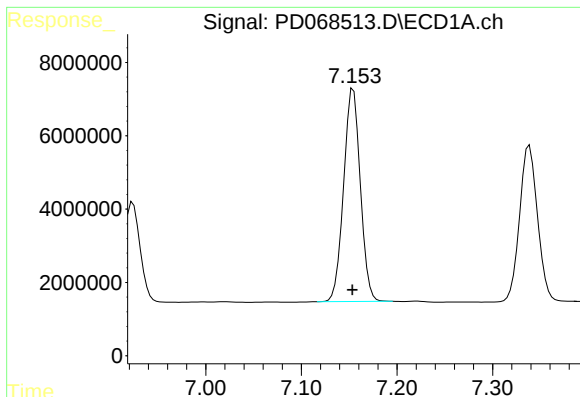
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 33266671
Conc: 48.00 ng/ml



#20 Methoxychlor

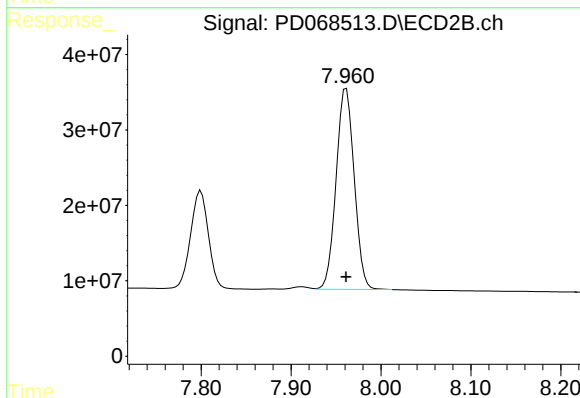
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 178269984
Conc: 48.90 ng/ml



#21 Endrin ketone

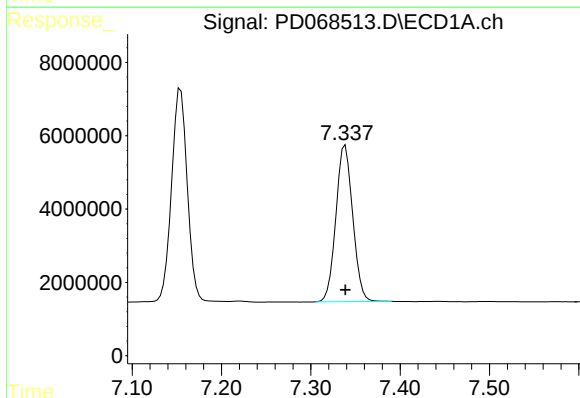
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 70729799
Conc: 48.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



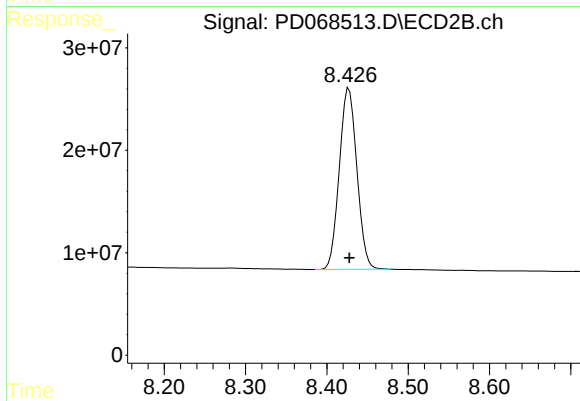
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 372587740
Conc: 48.08 ng/ml



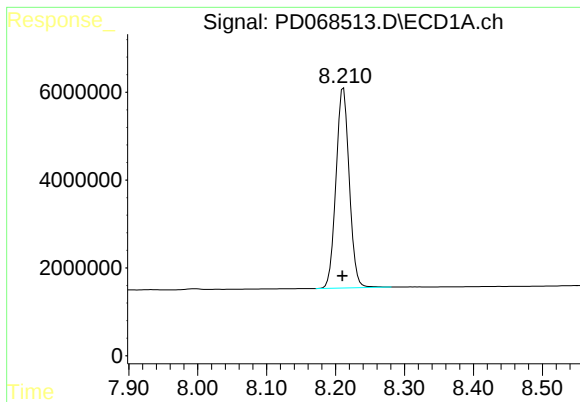
#22 Mirex

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 55841129
Conc: 47.12 ng/ml



#22 Mirex

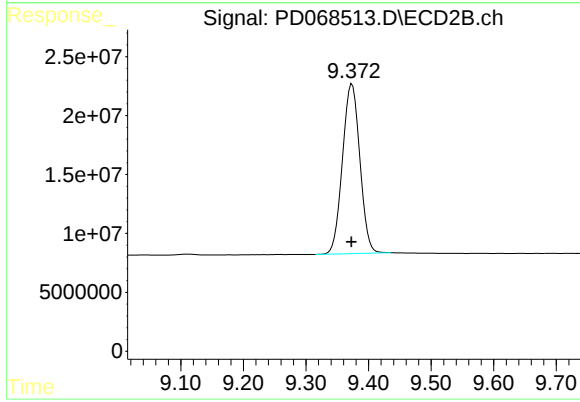
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 265397048
Conc: 48.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 60847281
Conc: 48.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031222



#28 Decachlorobiphenyl

R.T.: 9.374 min
Delta R.T.: 0.001 min
Response: 278911483
Conc: 49.22 ng/ml