

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080922\
 Data File : PD071471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 16:46
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:18:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 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...	2.814	3.573	122.6E6	1344.2E6	43.214	47.750
28)	SA Decachlor...	8.014	9.103	113.8E6	454.7E6	41.026	43.926
Target Compounds							
2)	A alpha-BHC	3.324	4.039	180.1E6	1701.7E6	42.945	45.839
3)	MA gamma-BHC...	3.658	4.375	170.1E6	1340.4E6	42.535	44.765
4)	MA Heptachlor	4.005	4.954	178.4E6	988.2E6	42.066	46.740
5)	MB Aldrin	4.290	5.296	171.5E6	806.9E6	42.064	45.693
6)	B beta-BHC	3.957	4.582	69056175	534.2E6	40.423	45.103
7)	B delta-BHC	4.191	4.830	167.3E6	1040.1E6	42.626	52.262
8)	B Heptachlo...	4.797	5.728	152.8E6	698.2E6	41.722	53.424 #
9)	A Endosulfan I	5.171	6.115	142.6E6	631.0E6	41.645	45.892
10)	B gamma-Chl...	5.050	5.982	156.7E6	681.9E6	41.241	46.437
11)	B alpha-Chl...	5.114	6.059	154.1E6	664.0E6	41.484	45.789
12)	B 4,4'-DDE	5.305	6.232	144.4E6	656.5E6	42.180	45.927
13)	MA Dieldrin	5.438	6.393	152.2E6	669.6E6	42.010	45.568
14)	MA Endrin	5.715	6.625	136.6E6	556.8E6	43.135	44.511
15)	B Endosulfa...	6.011	6.850	120.7E6	538.0E6	40.178	43.391
16)	A 4,4'-DDD	5.864	6.756	122.7E6	558.7E6	43.057	46.974
17)	MA 4,4'-DDT	6.118	7.068	120.2E6	558.1E6	40.734	42.789
18)	B Endrin al...	6.191	6.981	93483669	423.1E6	42.402	43.667
19)	B Endosulfa...	6.416	7.214	119.9E6	517.4E6	41.710	43.385
20)	A Methoxychlor	6.698	7.543	66468017	303.6E6	40.295	44.041
21)	B Endrin ke...	6.927	7.707	140.0E6	573.5E6	42.976	42.719
22)	Mirex	7.114	8.168	102.5E6	369.2E6	41.857	42.923

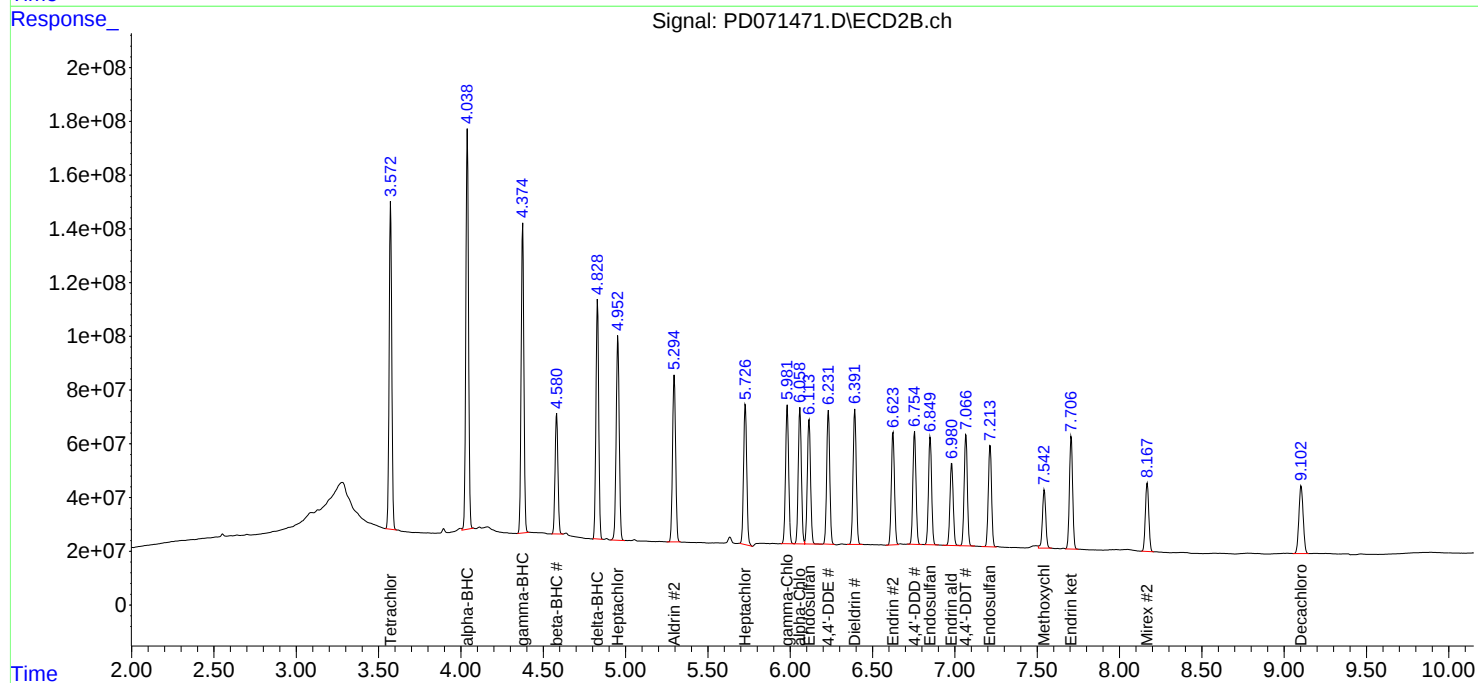
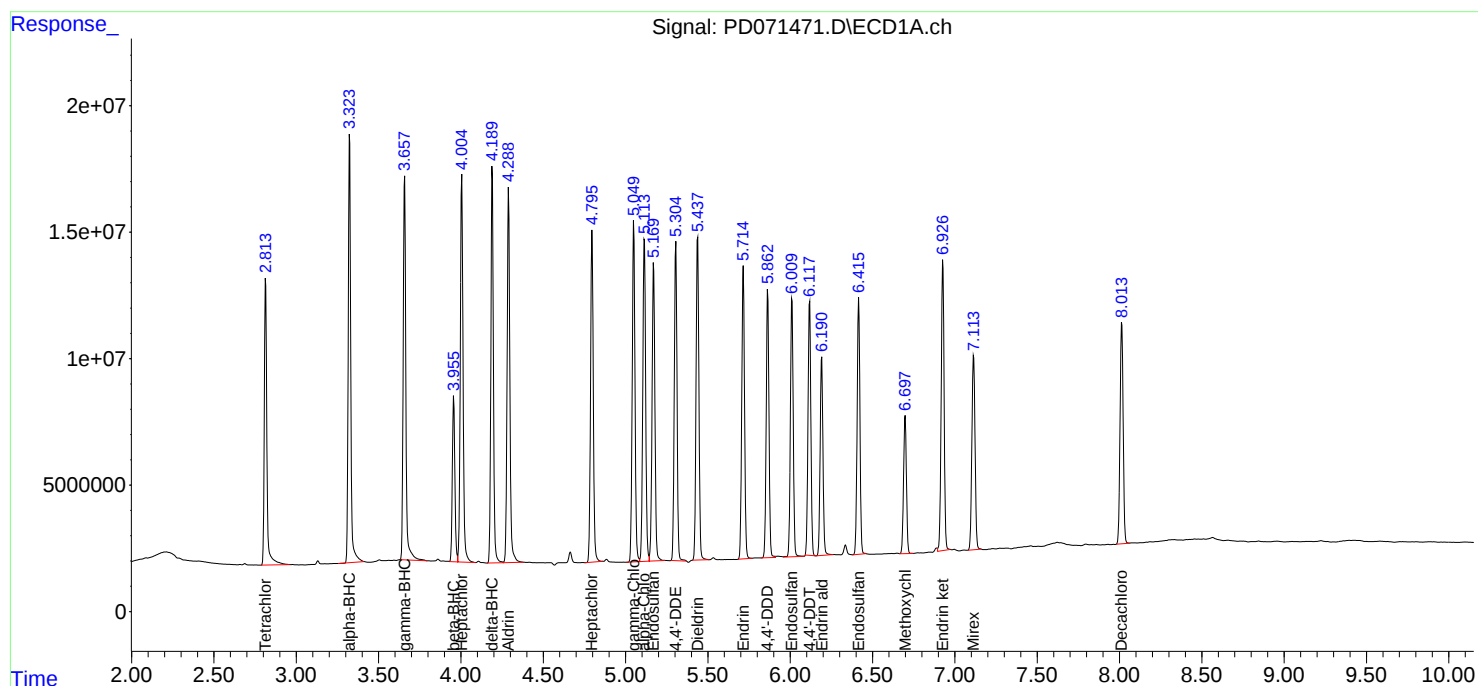
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

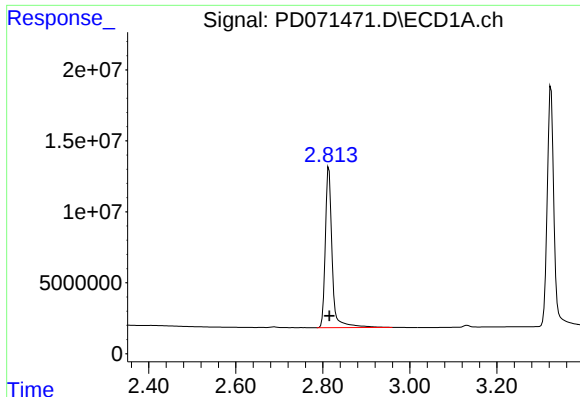
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080922\
Data File : PD071471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 16:46
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:18:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 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

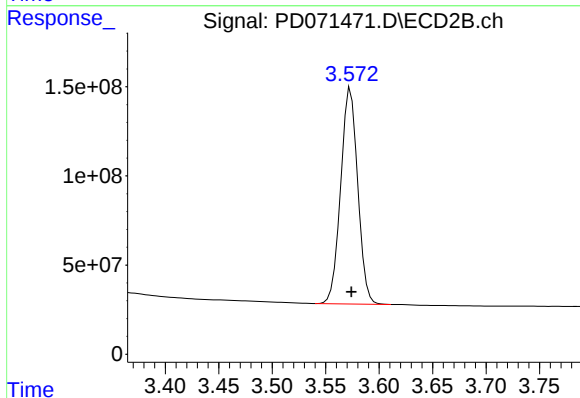




#1 Tetrachloro-m-xylene

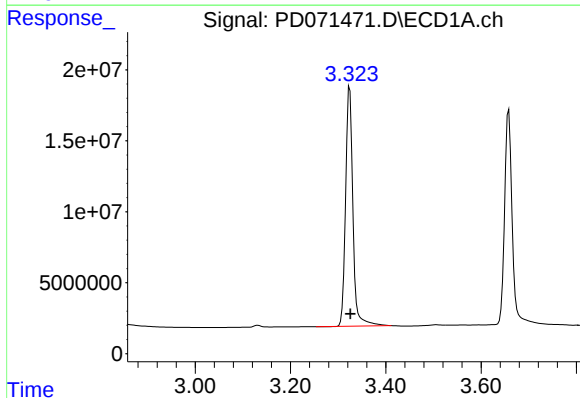
R.T.: 2.814 min
Delta R.T.: 0.000 min
Response: 122553133
Conc: 43.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



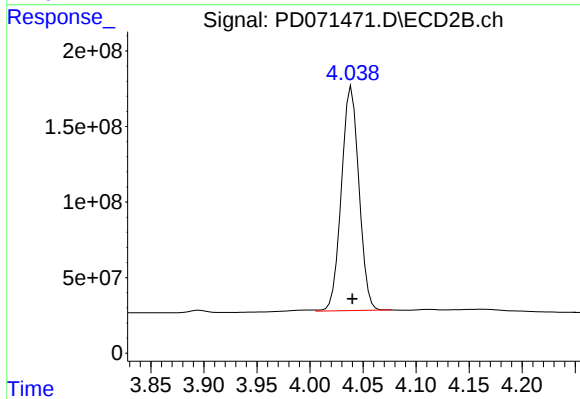
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 1344165091
Conc: 47.75 ng/ml



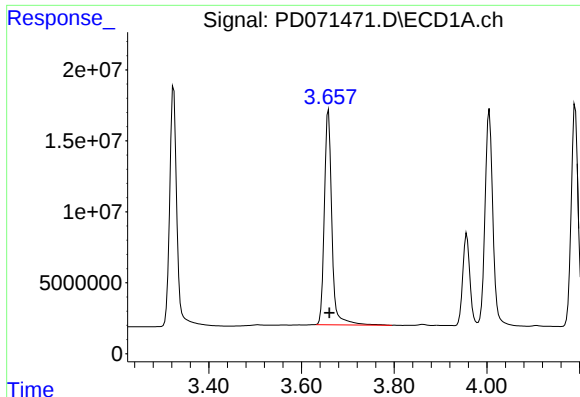
#2 alpha-BHC

R.T.: 3.324 min
Delta R.T.: -0.002 min
Response: 180086963
Conc: 42.94 ng/ml



#2 alpha-BHC

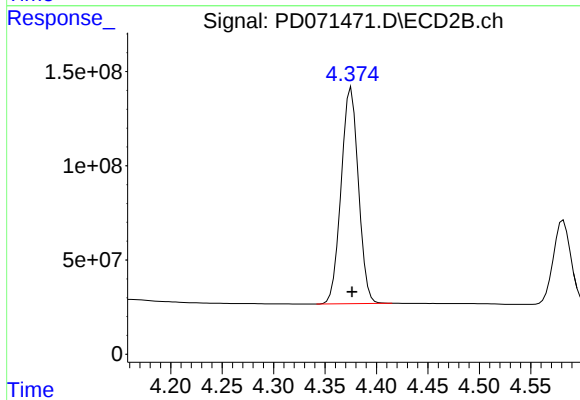
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 1701715680
Conc: 45.84 ng/ml



#3 gamma-BHC (Lindane)

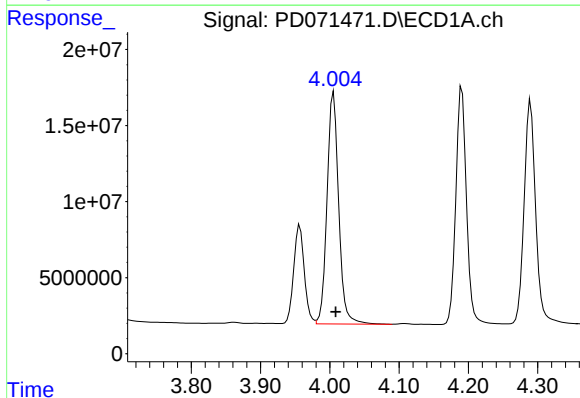
R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 170144911
Conc: 42.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



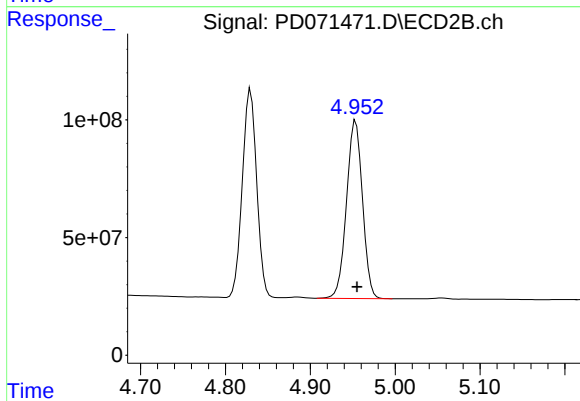
#3 gamma-BHC (Lindane)

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 1340366878
Conc: 44.76 ng/ml



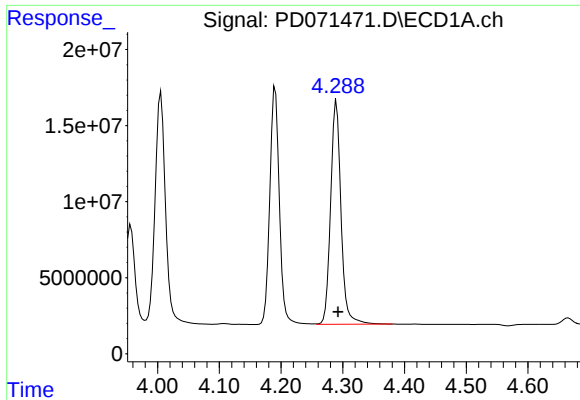
#4 Heptachlor

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 178426613
Conc: 42.07 ng/ml



#4 Heptachlor

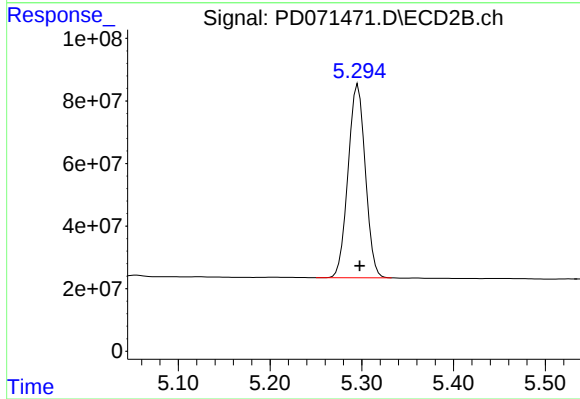
R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 988244652
Conc: 46.74 ng/ml



#5 Aldrin

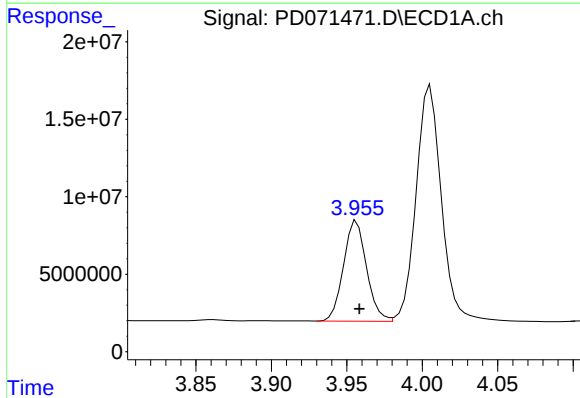
R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 171543920
Conc: 42.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



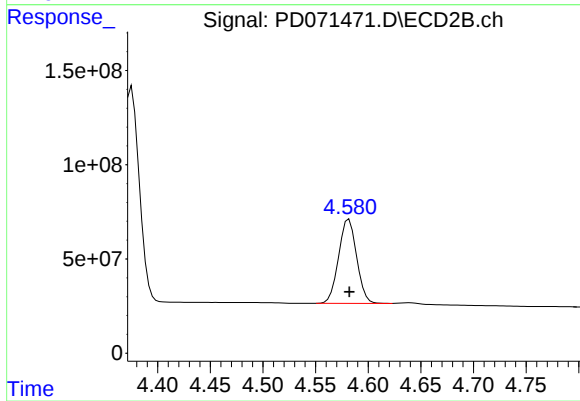
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 806947277
Conc: 45.69 ng/ml



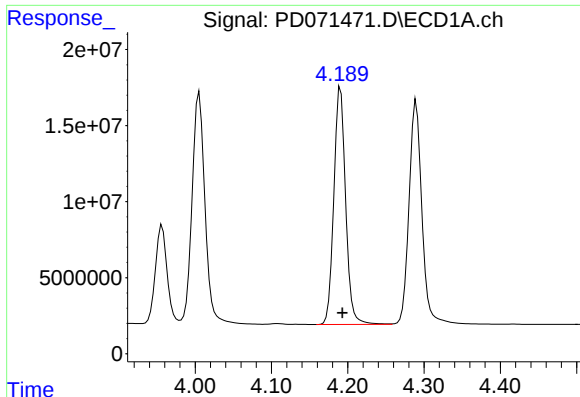
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 69056175
Conc: 40.42 ng/ml



#6 beta-BHC

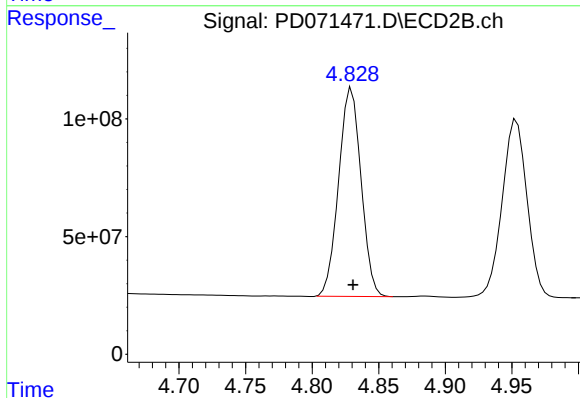
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 534221872
Conc: 45.10 ng/ml



#7 delta-BHC

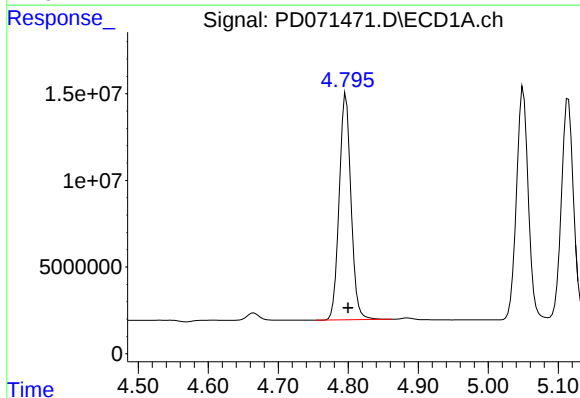
R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 167305584
Conc: 42.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



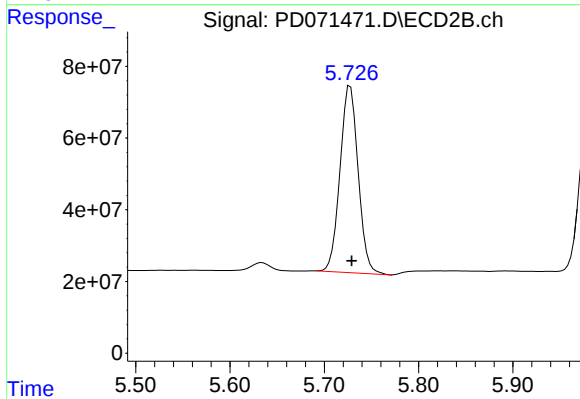
#7 delta-BHC

R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 1040058252
Conc: 52.26 ng/ml



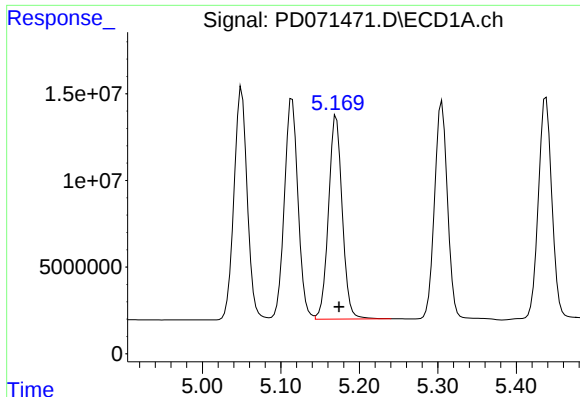
#8 Heptachlor epoxide

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 152788836
Conc: 41.72 ng/ml



#8 Heptachlor epoxide

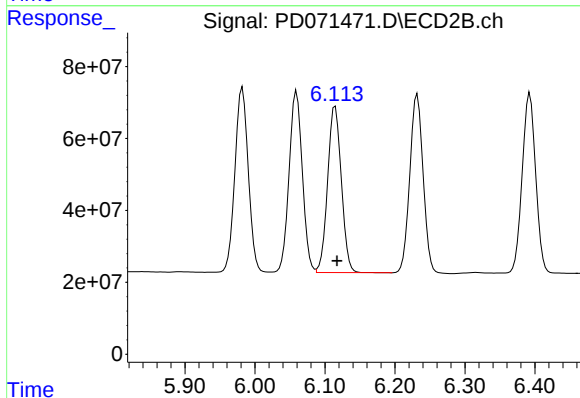
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 698182442
Conc: 53.42 ng/ml



#9 Endosulfan I

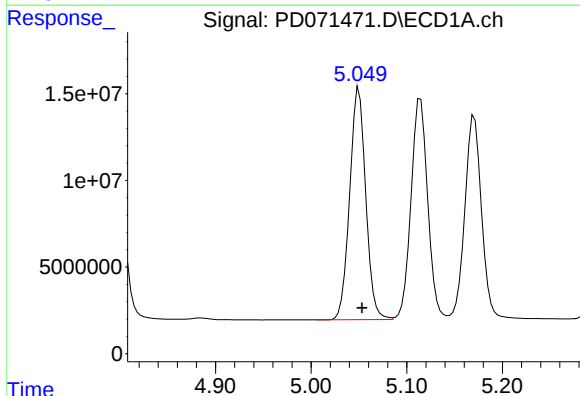
R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 142645772
Conc: 41.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



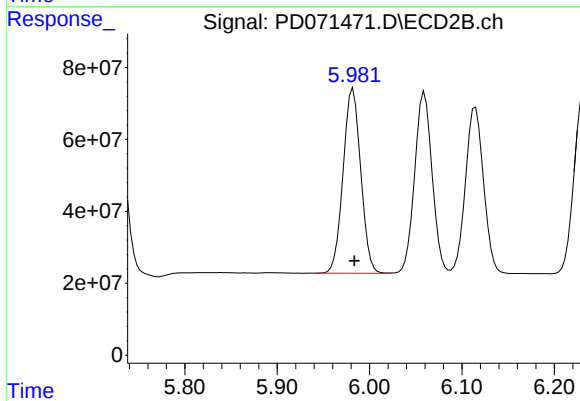
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 630969750
Conc: 45.89 ng/ml



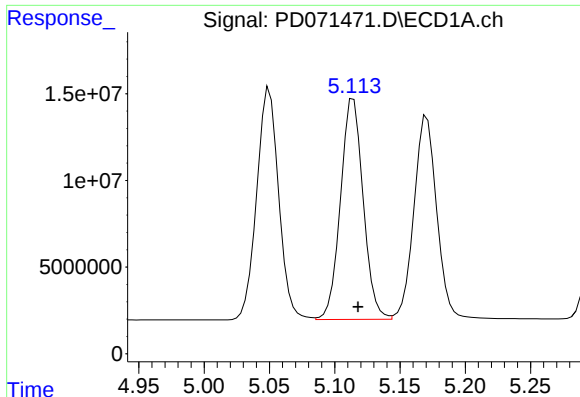
#10 gamma-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 156705470
Conc: 41.24 ng/ml



#10 gamma-Chlordane

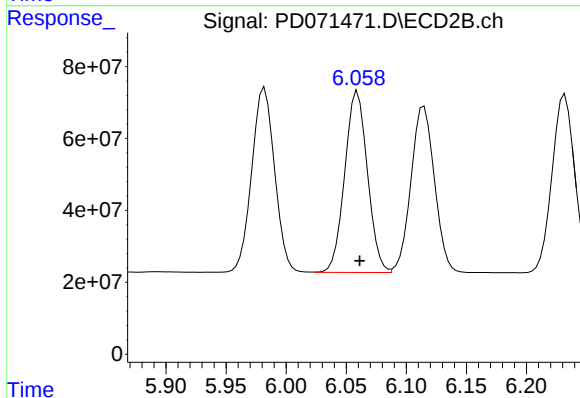
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 681941873
Conc: 46.44 ng/ml



#11 alpha-Chlordane

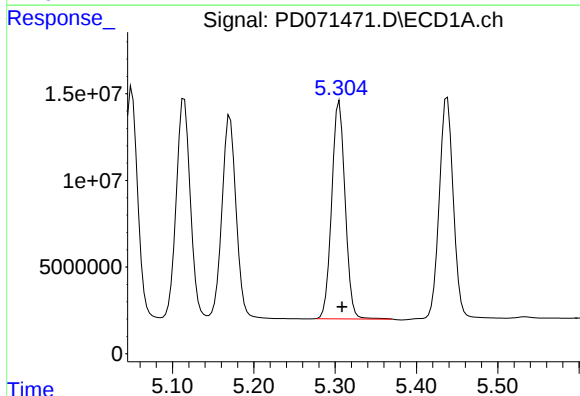
R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 154141536
Conc: 41.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



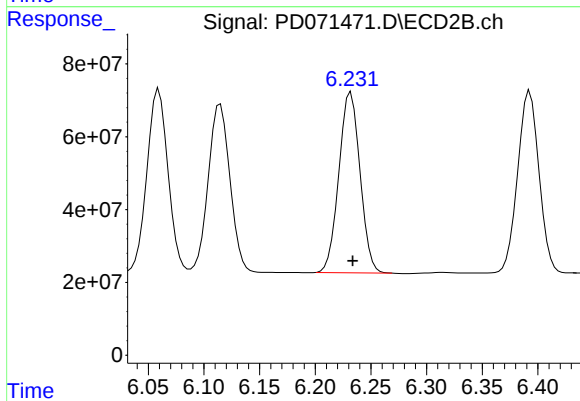
#11 alpha-Chlordane

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 663976287
Conc: 45.79 ng/ml



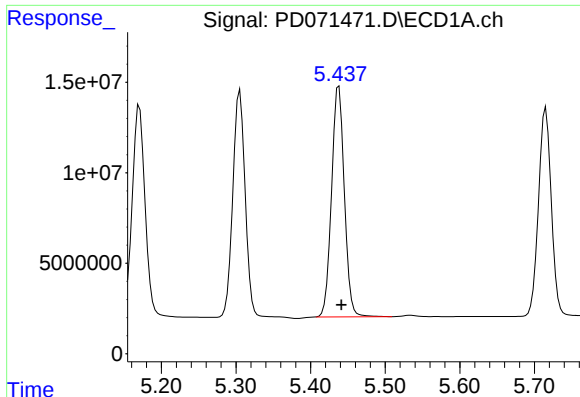
#12 4,4'-DDE

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 144365385
Conc: 42.18 ng/ml



#12 4,4'-DDE

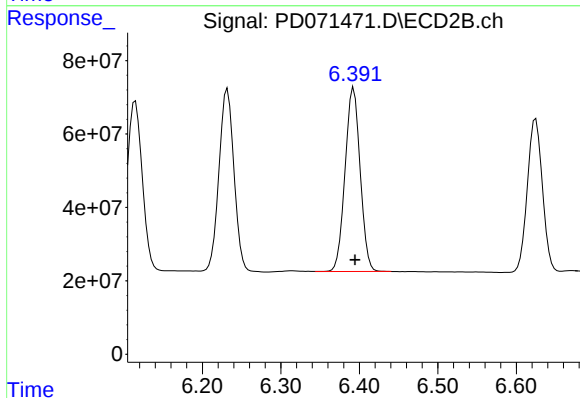
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 656514623
Conc: 45.93 ng/ml



#13 Dieldrin

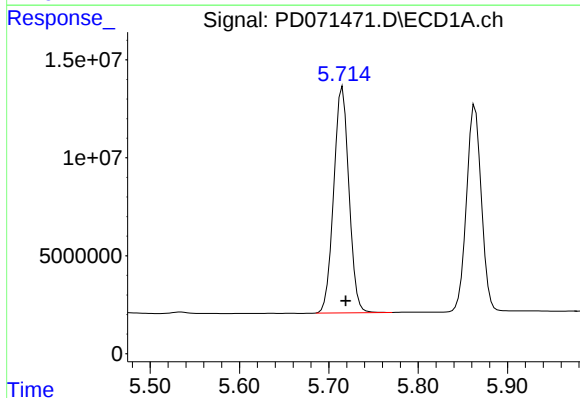
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 152155545
Conc: 42.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



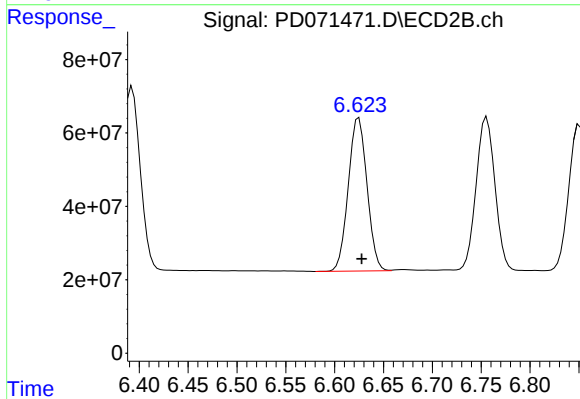
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 669603895
Conc: 45.57 ng/ml



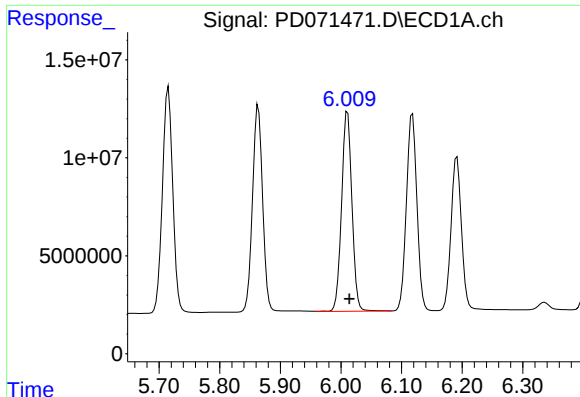
#14 Endrin

R.T.: 5.715 min
Delta R.T.: -0.004 min
Response: 136571101
Conc: 43.13 ng/ml



#14 Endrin

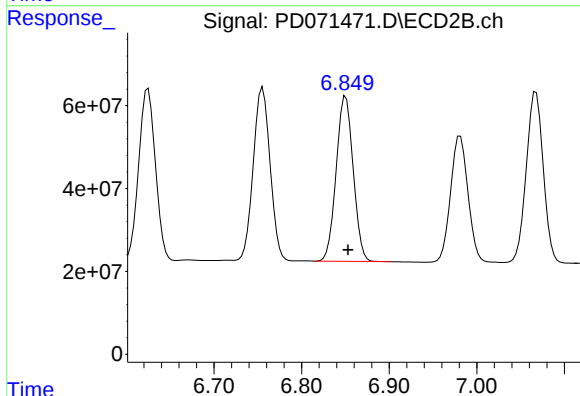
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 556777864
Conc: 44.51 ng/ml



#15 Endosulfan II

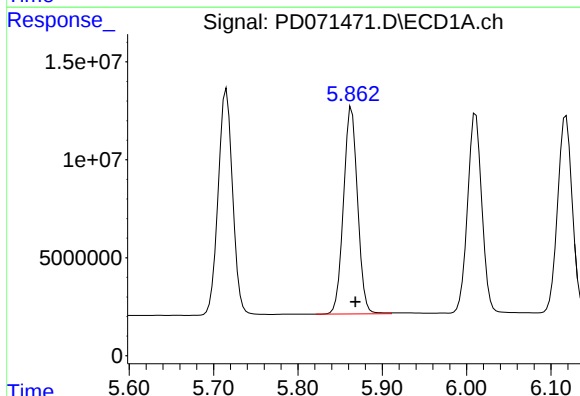
R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 120742714
Conc: 40.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



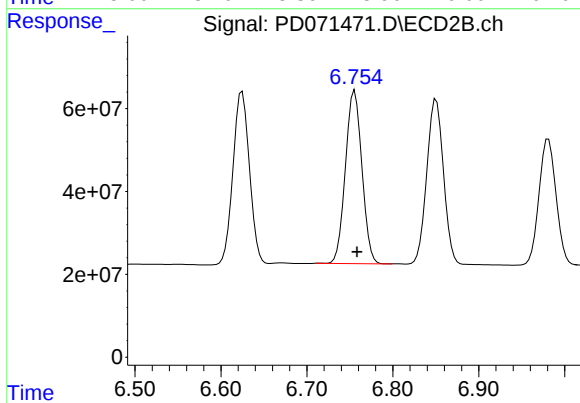
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 538014948
Conc: 43.39 ng/ml



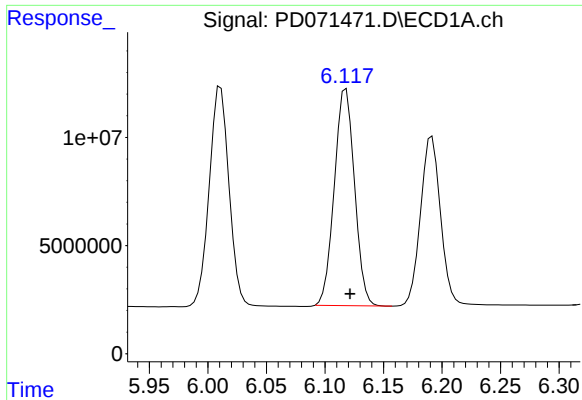
#16 4,4'-DDD

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 122742307
Conc: 43.06 ng/ml



#16 4,4'-DDD

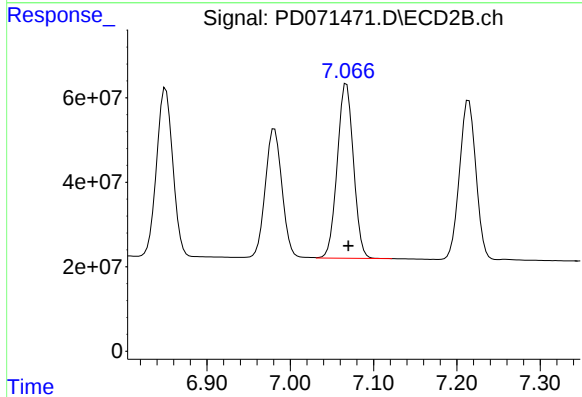
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 558703422
Conc: 46.97 ng/ml



#17 4,4'-DDT

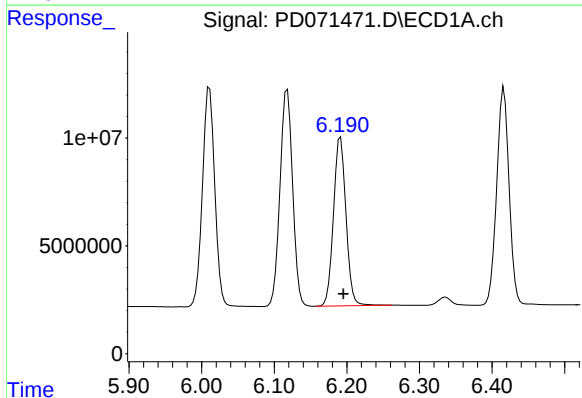
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 120237169
Conc: 40.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



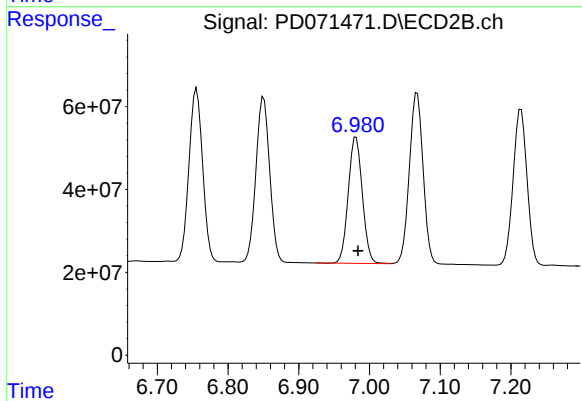
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 558102523
Conc: 42.79 ng/ml



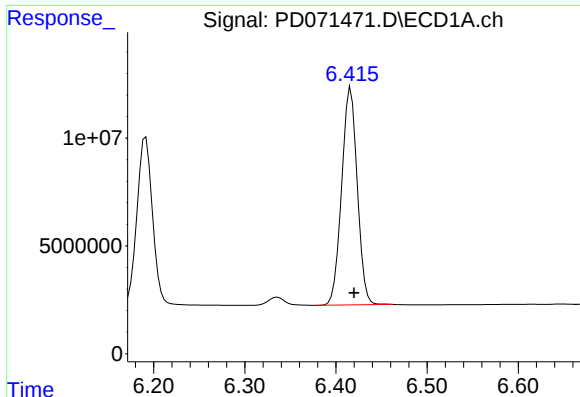
#18 Endrin aldehyde

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 93483669
Conc: 42.40 ng/ml



#18 Endrin aldehyde

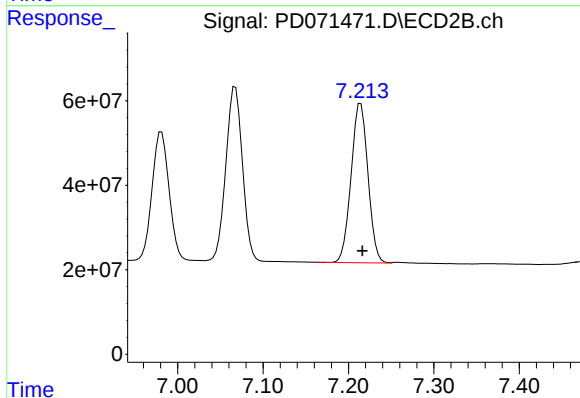
R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 423050417
Conc: 43.67 ng/ml



#19 Endosulfan Sulfate

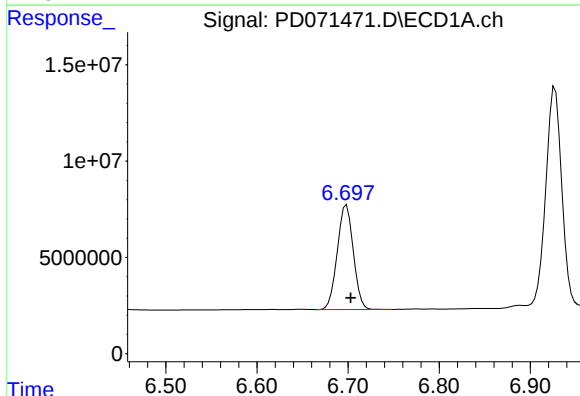
R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 119948977
Conc: 41.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



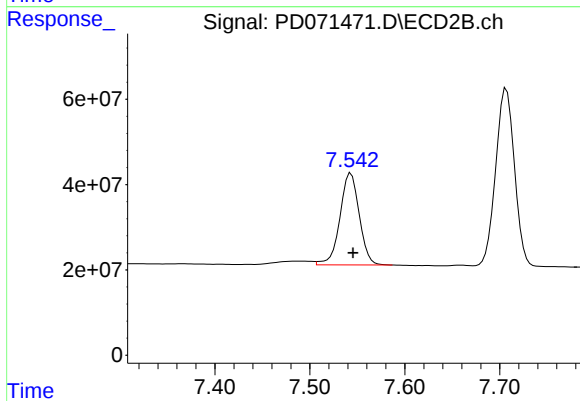
#19 Endosulfan Sulfate

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 517440215
Conc: 43.39 ng/ml



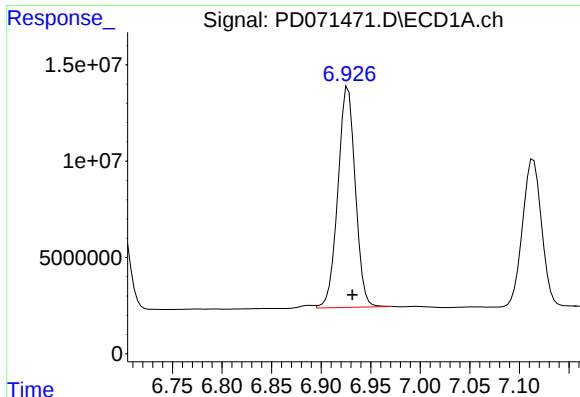
#20 Methoxychlor

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 66468017
Conc: 40.30 ng/ml



#20 Methoxychlor

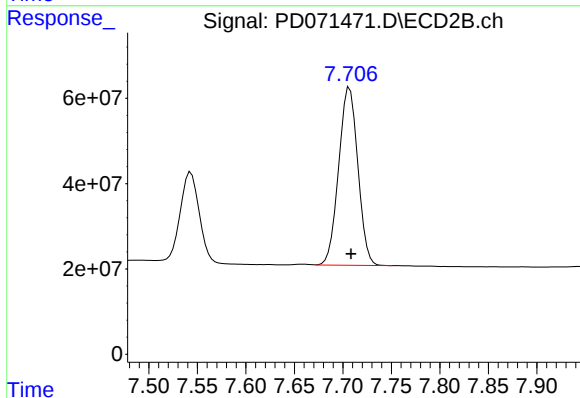
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 303559355
Conc: 44.04 ng/ml



#21 Endrin ketone

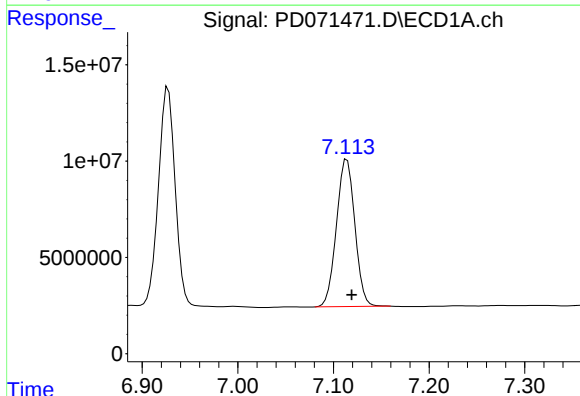
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 139998016
Conc: 42.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



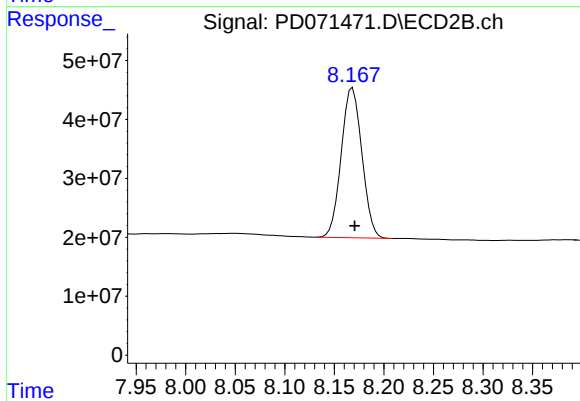
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 573484924
Conc: 42.72 ng/ml



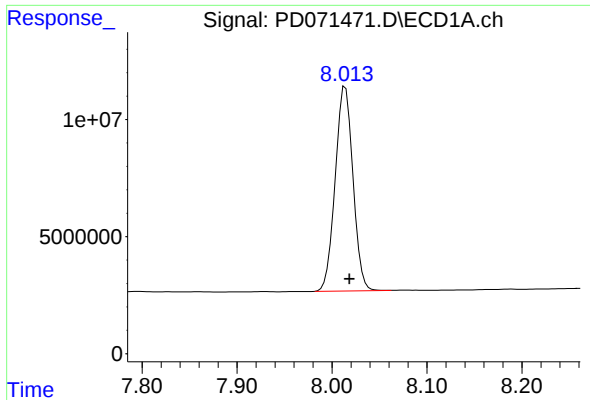
#22 Mirex

R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 102478191
Conc: 41.86 ng/ml



#22 Mirex

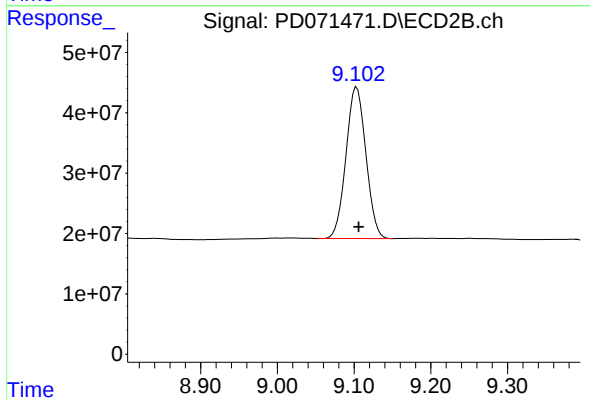
R.T.: 8.168 min
Delta R.T.: -0.002 min
Response: 369234738
Conc: 42.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.004 min
Response: 113787069
Conc: 41.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.002 min
Response: 454749147
Conc: 43.93 ng/ml