

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 22:42
 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: Oct 07 04:21:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 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...	2.744	3.498	117.9E6	1607.6E6	46.991	44.346
2)	SA Decachlor...	7.918	8.985	108.8E6	487.1E6	42.691	48.483
Target Compounds							
2)	A alpha-BHC	3.249	3.961	192.6E6	2263.3E6	48.106	44.521
3)	MA gamma-BHC...	3.580	4.295	172.6E6	1785.3E6	47.784	43.065
4)	MA Heptachlor	3.924	4.869	173.6E6	1248.5E6	46.211	41.477
5)	MB Aldrin	4.205	5.210	169.1E6	1033.0E6	47.829	42.803
6)	B beta-BHC	3.879	4.503	72782420	724.0E6	47.038	43.446
7)	B delta-BHC	4.111	4.748	174.0E6	1306.9E6	47.736	44.139
8)	B Heptachlo...	4.711	5.640	149.5E6	840.7E6	46.914	44.271
9)	A Endosulfan I	5.083	6.026	137.3E6	768.1E6	46.222	45.258
10)	B gamma-Chl...	4.963	5.894	152.7E6	834.3E6	46.557	45.009
11)	B alpha-Chl...	5.027	5.972	149.5E6	805.3E6	46.584	44.863
12)	B 4,4'-DDE	5.220	6.146	143.0E6	793.2E6	46.972	44.594
13)	MA Dieldrin	5.349	6.303	150.9E6	797.4E6	47.913	45.769
14)	MA Endrin	5.625	6.535	122.0E6	629.1E6	44.944	44.528
15)	B Endosulfa...	5.920	6.761	120.8E6	628.7E6	47.277m	46.566
16)	A 4,4'-DDD	5.777	6.669	127.4E6	678.7E6	48.819	48.829
17)	MA 4,4'-DDT	6.030	6.980	115.0E6	626.3E6	43.870	44.390
18)	B Endrin al...	6.102	6.892	97275347	505.0E6	45.675	46.569
19)	B Endosulfa...	6.326	7.124	122.4E6	594.7E6	45.271	46.968
20)	A Methoxychlor	6.609	7.457	64240762	312.4E6	41.624	45.012
21)	B Endrin ke...	6.833	7.613	144.6E6	676.5E6	45.454	48.261
22)	Mirex	7.017	8.073	101.5E6	451.2E6	43.630	48.610

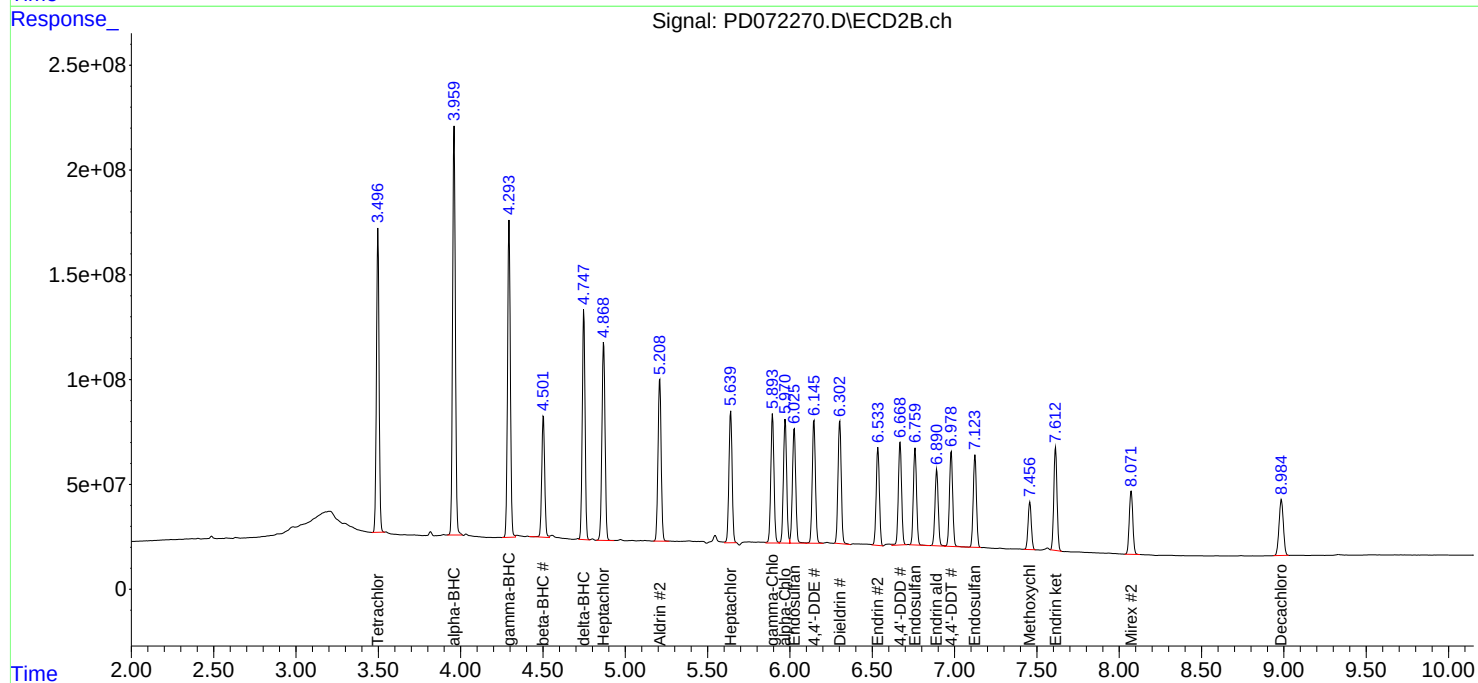
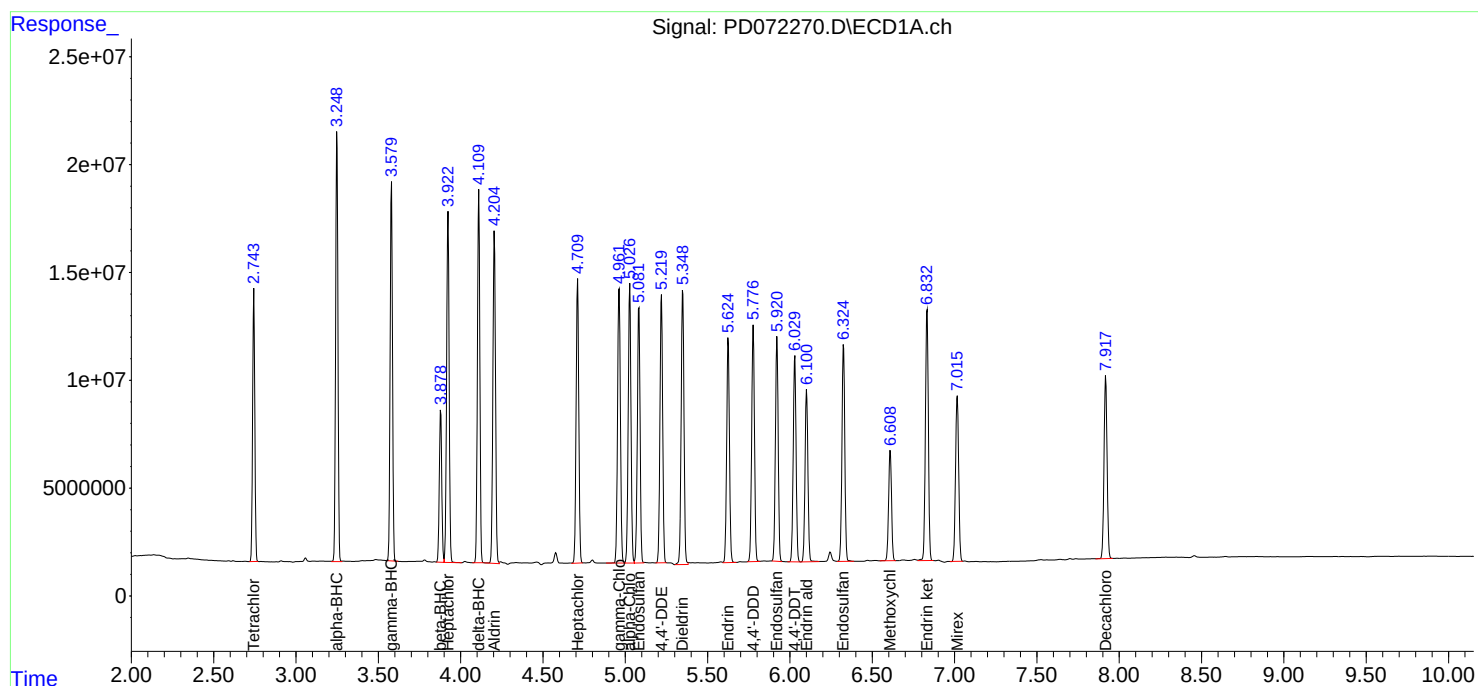
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

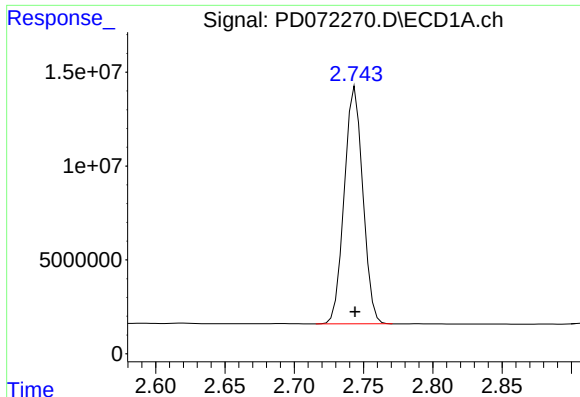
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 22:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:21:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 2022
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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

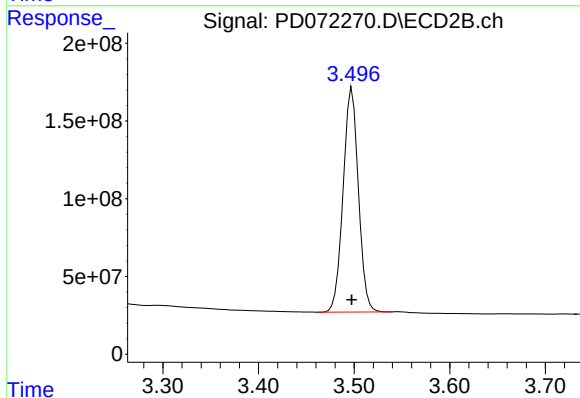




#1 Tetrachloro-m-xylene

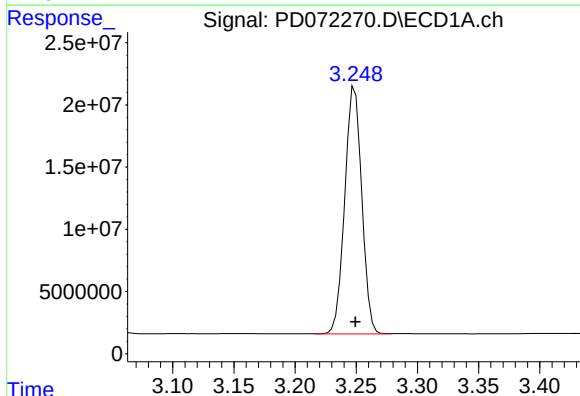
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 117927318
Conc: 46.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



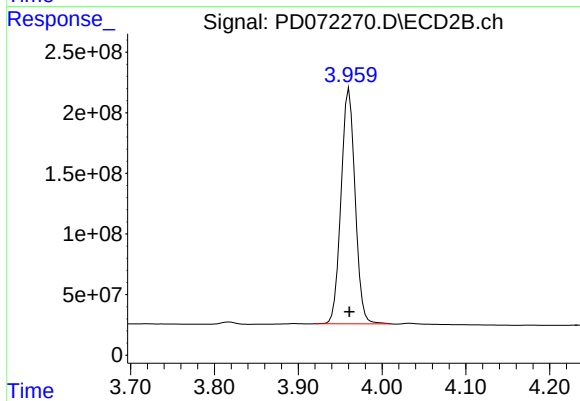
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 1607566945
Conc: 44.35 ng/ml



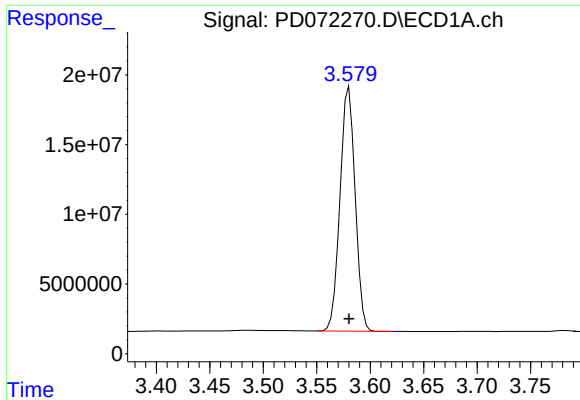
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 192554182
Conc: 48.11 ng/ml



#2 alpha-BHC

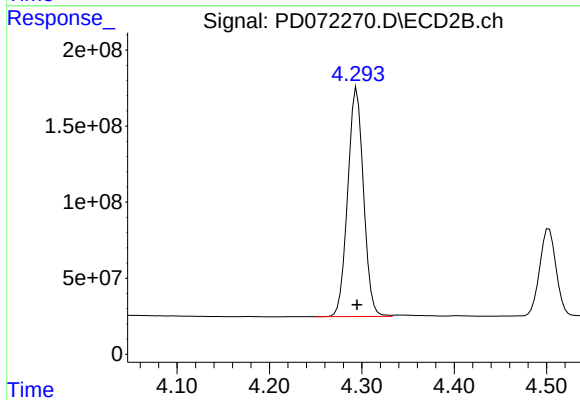
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 2263305836
Conc: 44.52 ng/ml



#3 gamma-BHC (Lindane)

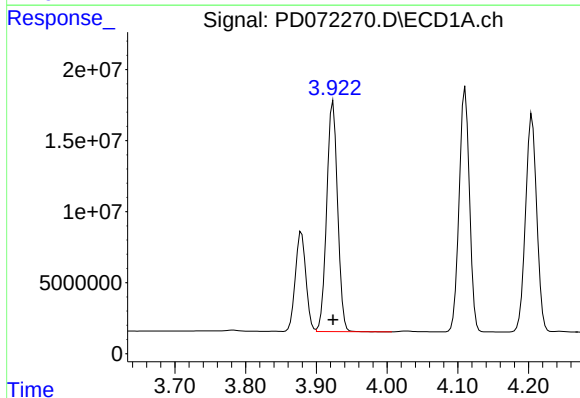
R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 172621880
Conc: 47.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



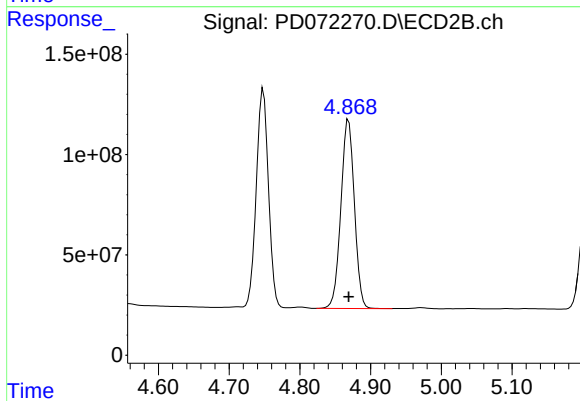
#3 gamma-BHC (Lindane)

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 1785272445
Conc: 43.07 ng/ml



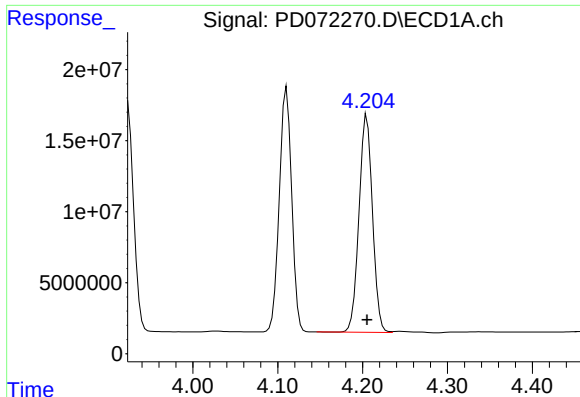
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 173584211
Conc: 46.21 ng/ml



#4 Heptachlor

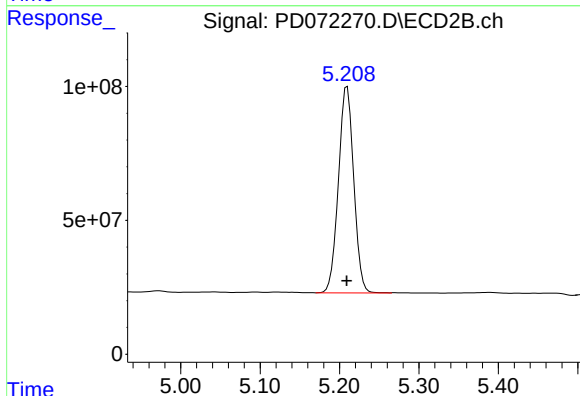
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 1248548126
Conc: 41.48 ng/ml



#5 Aldrin

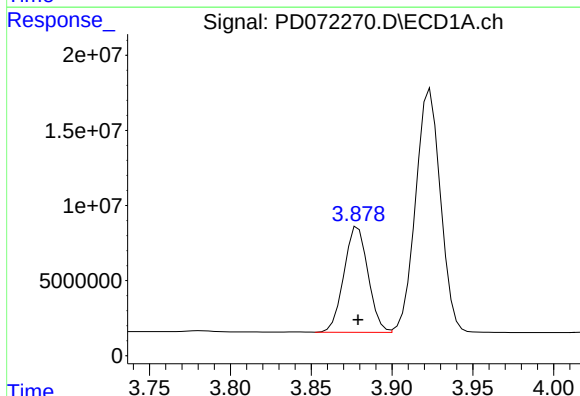
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 169133058
Conc: 47.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



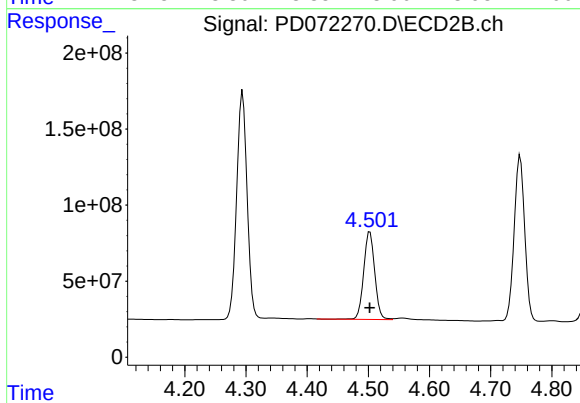
#5 Aldrin

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 1033002570
Conc: 42.80 ng/ml



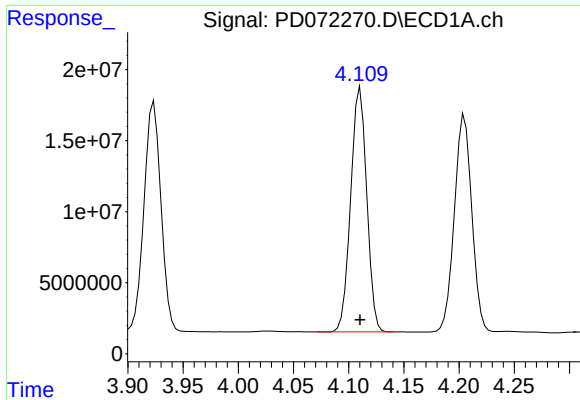
#6 beta-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 72782420
Conc: 47.04 ng/ml



#6 beta-BHC

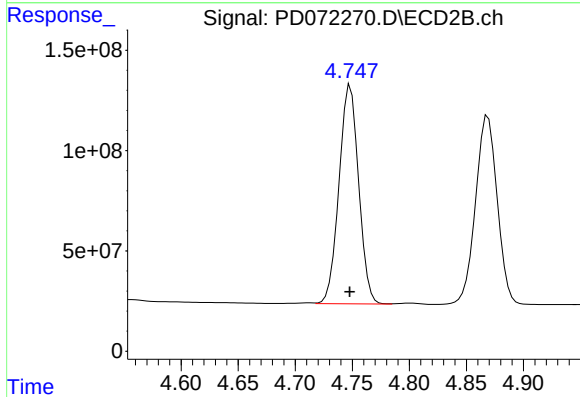
R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 724012448
Conc: 43.45 ng/ml



#7 delta-BHC

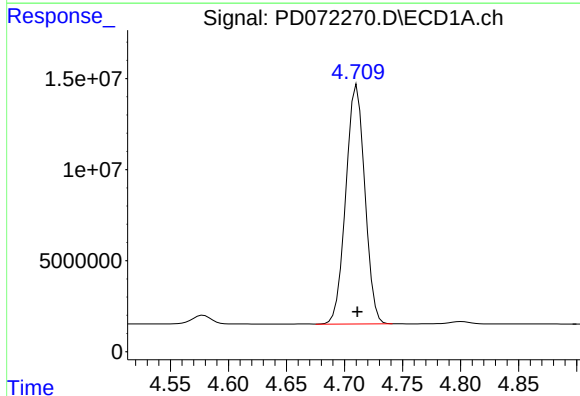
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 173998752
Conc: 47.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



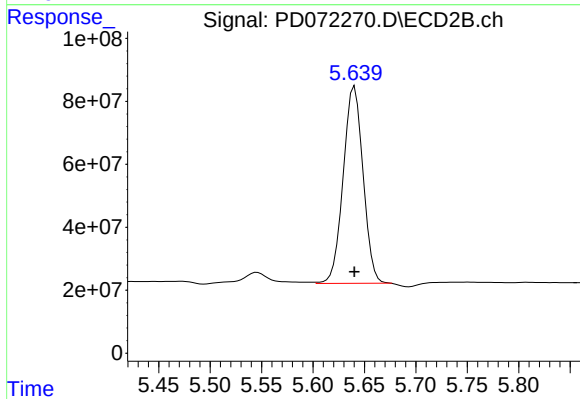
#7 delta-BHC

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 1306940782
Conc: 44.14 ng/ml



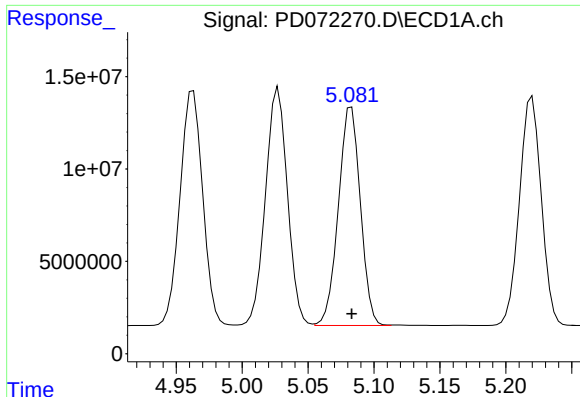
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 149547290
Conc: 46.91 ng/ml



#8 Heptachlor epoxide

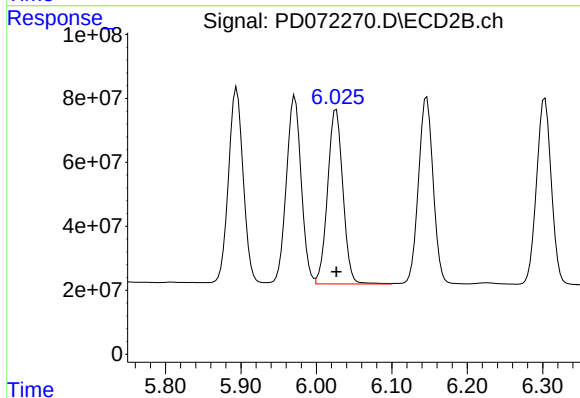
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 840659914
Conc: 44.27 ng/ml



#9 Endosulfan I

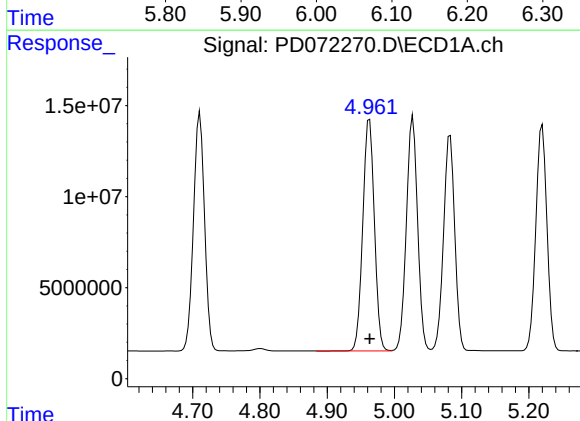
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 137271690
Conc: 46.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



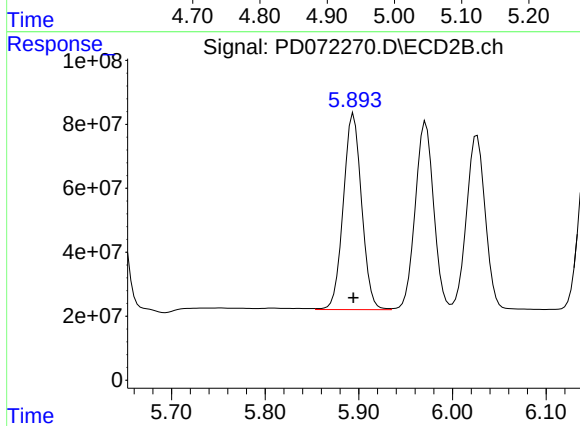
#9 Endosulfan I

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 768124502
Conc: 45.26 ng/ml



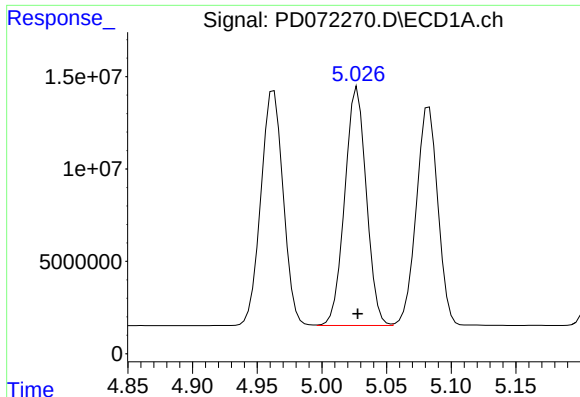
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 152685418
Conc: 46.56 ng/ml



#10 gamma-Chlordane

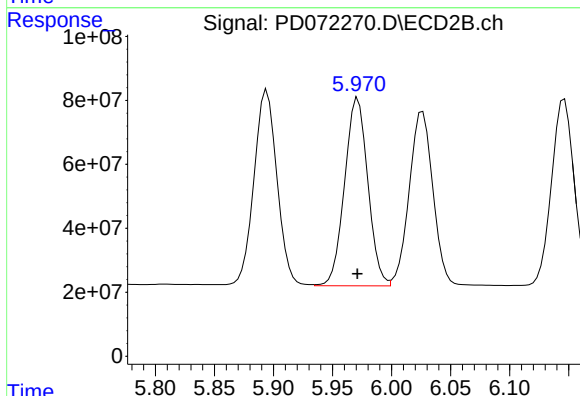
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 834308708
Conc: 45.01 ng/ml



#11 alpha-Chlordane

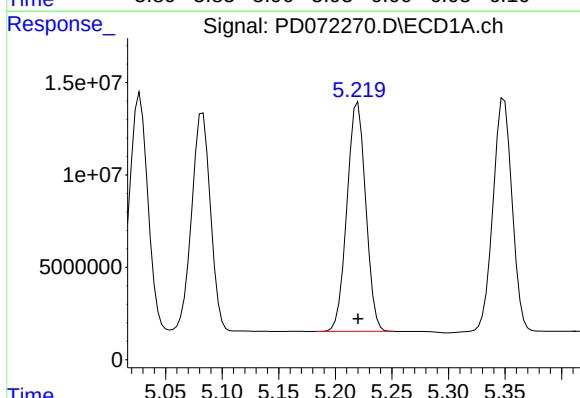
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 149514840
Conc: 46.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



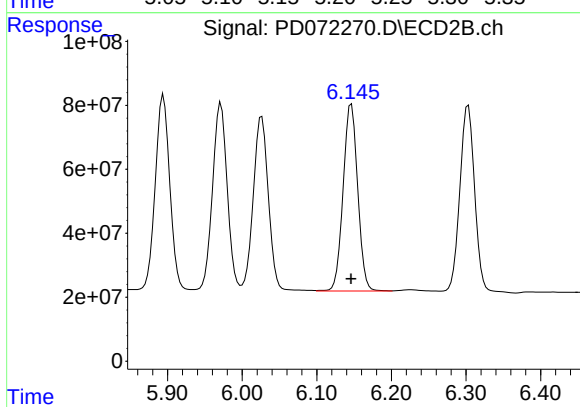
#11 alpha-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 805269172
Conc: 44.86 ng/ml



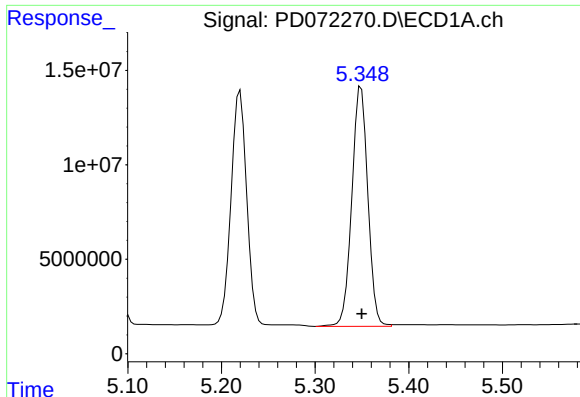
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 142954337
Conc: 46.97 ng/ml



#12 4,4'-DDE

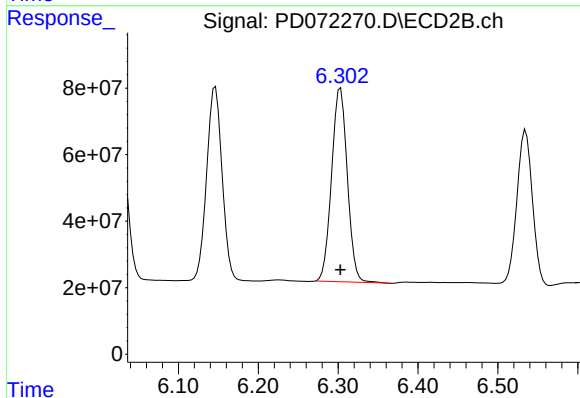
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 793232265
Conc: 44.59 ng/ml



#13 Dieldrin

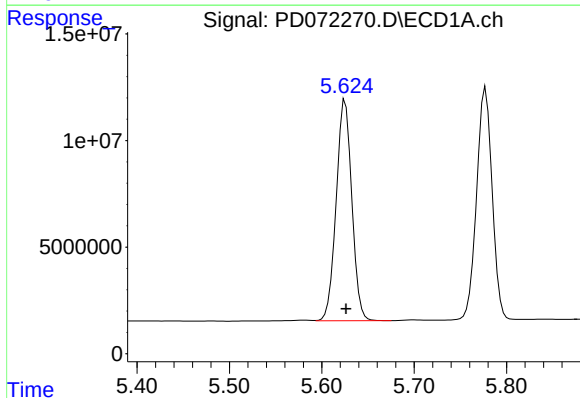
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 150945752
Conc: 47.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



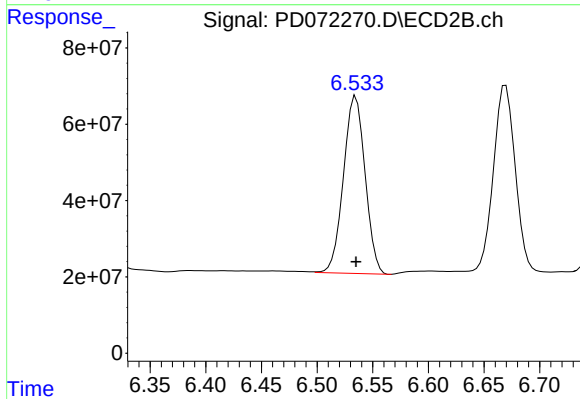
#13 Dieldrin

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 797402309
Conc: 45.77 ng/ml



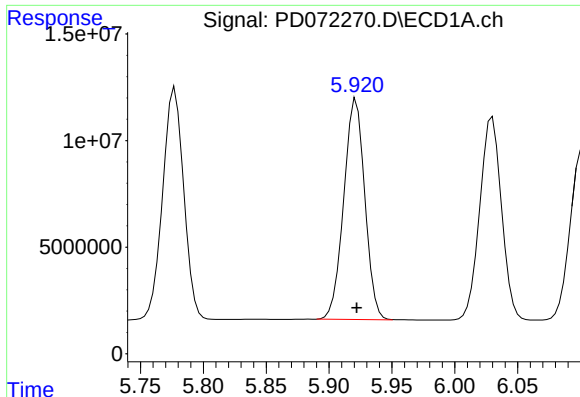
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 121965265
Conc: 44.94 ng/ml



#14 Endrin

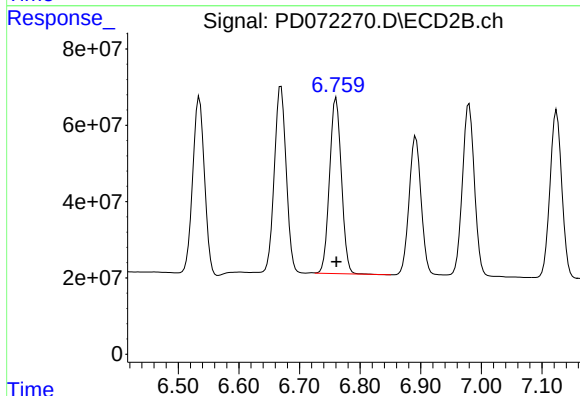
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 629054783
Conc: 44.53 ng/ml



#15 Endosulfan II

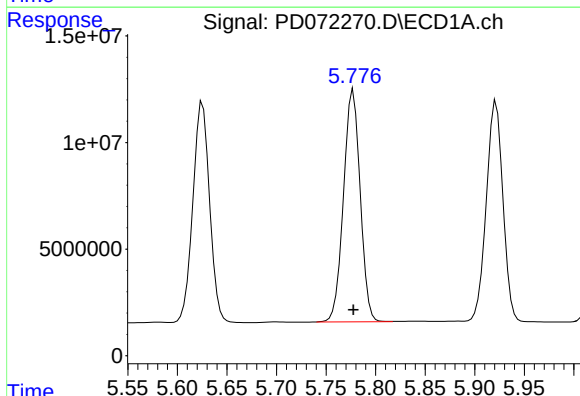
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 120769104
Conc: 47.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



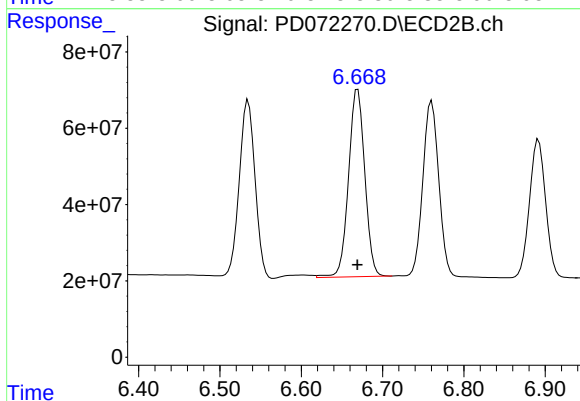
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 628726223
Conc: 46.57 ng/ml



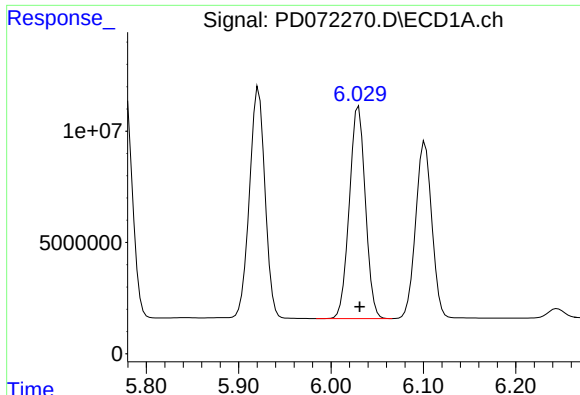
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 127431710
Conc: 48.82 ng/ml



#16 4,4'-DDD

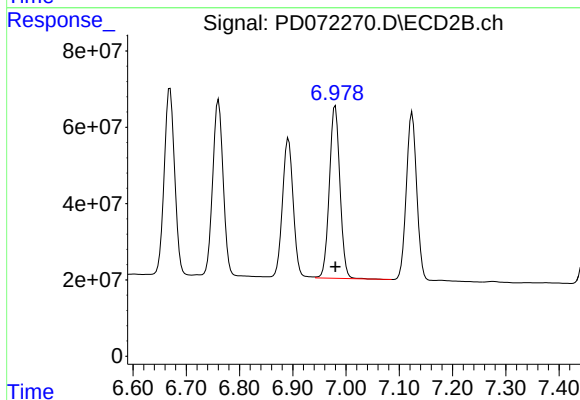
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 678716442
Conc: 48.83 ng/ml



#17 4,4'-DDT

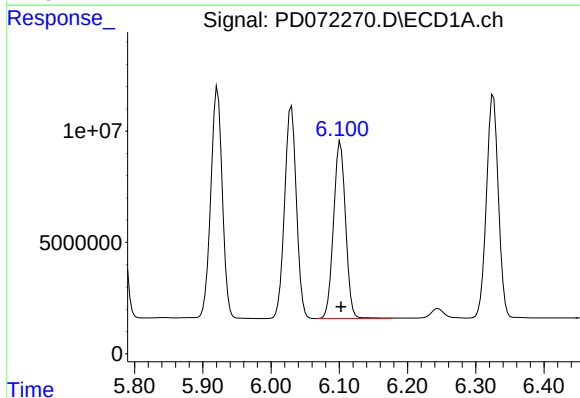
R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 114990617
Conc: 43.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



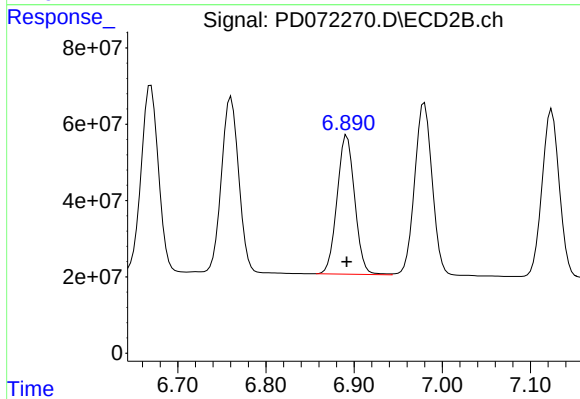
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 626260809
Conc: 44.39 ng/ml



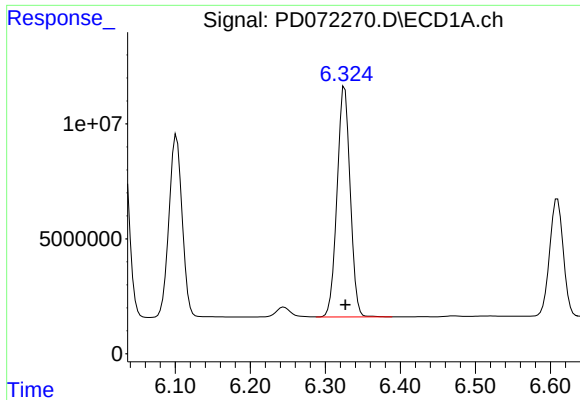
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 97275347
Conc: 45.68 ng/ml



#18 Endrin aldehyde

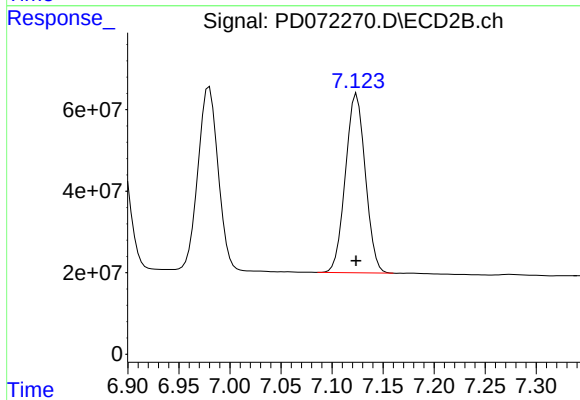
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 505043064
Conc: 46.57 ng/ml



#19 Endosulfan Sulfate

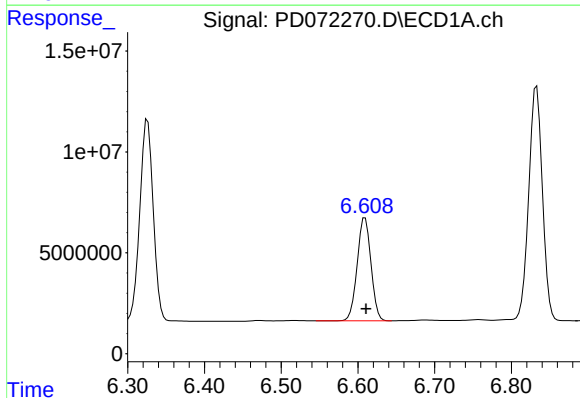
R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 122421760
Conc: 45.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



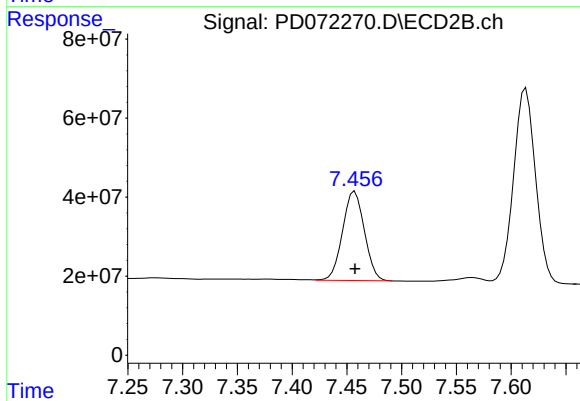
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 594720160
Conc: 46.97 ng/ml



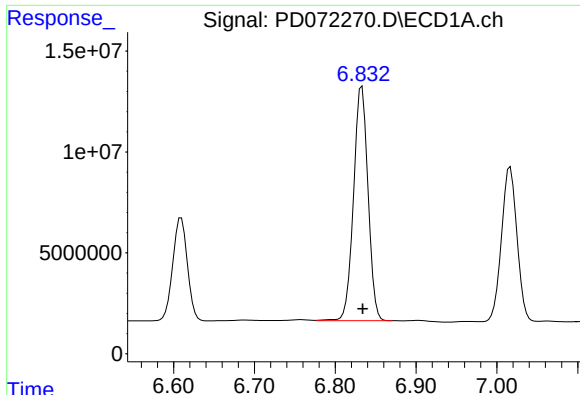
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.001 min
Response: 64240762
Conc: 41.62 ng/ml



#20 Methoxychlor

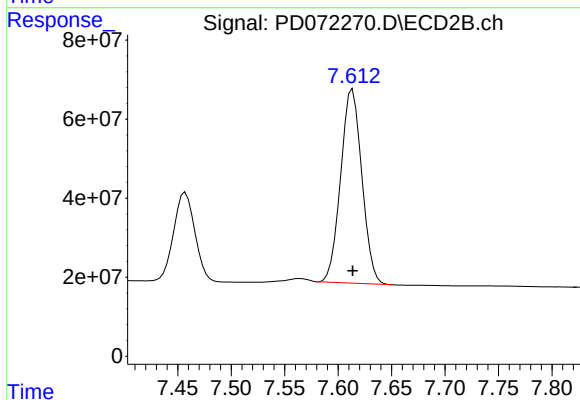
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 312392478
Conc: 45.01 ng/ml



#21 Endrin ketone

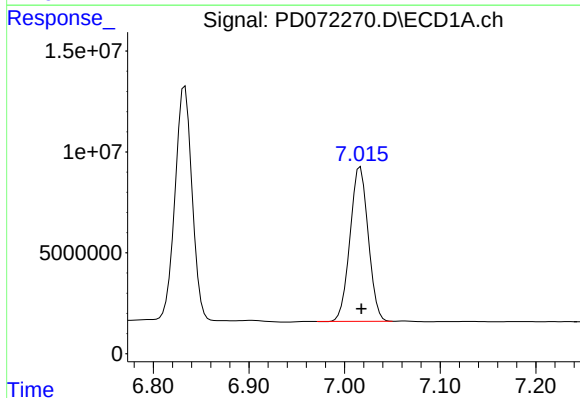
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 144580029
Conc: 45.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



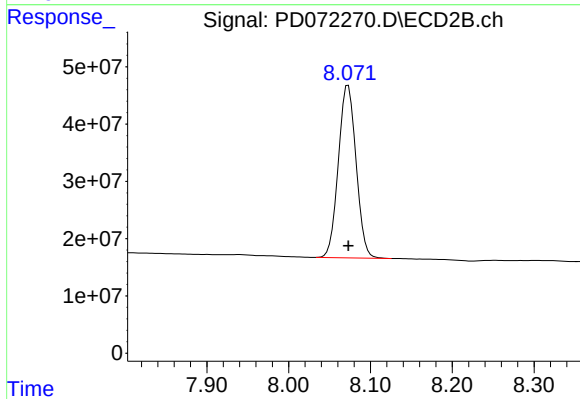
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 676509458
Conc: 48.26 ng/ml



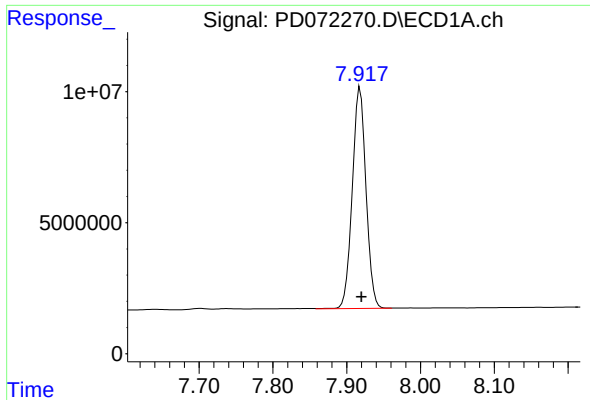
#22 Mirex

R.T.: 7.017 min
Delta R.T.: -0.001 min
Response: 101530538
Conc: 43.63 ng/ml



#22 Mirex

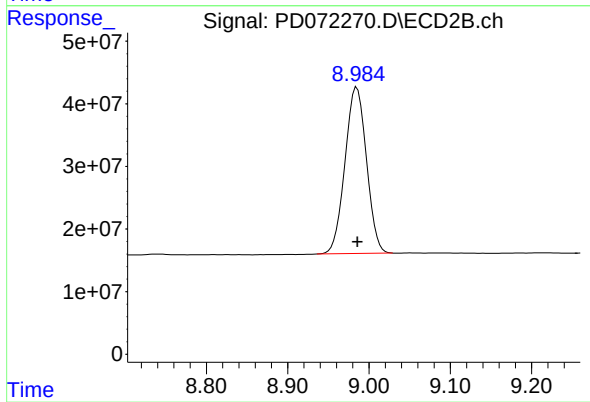
R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 451202725
Conc: 48.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.002 min
Response: 108828537
Conc: 42.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 487107180
Conc: 48.48 ng/ml