

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 22:56
 Operator : AR\AJ
 Sample : M2914-07MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:32:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

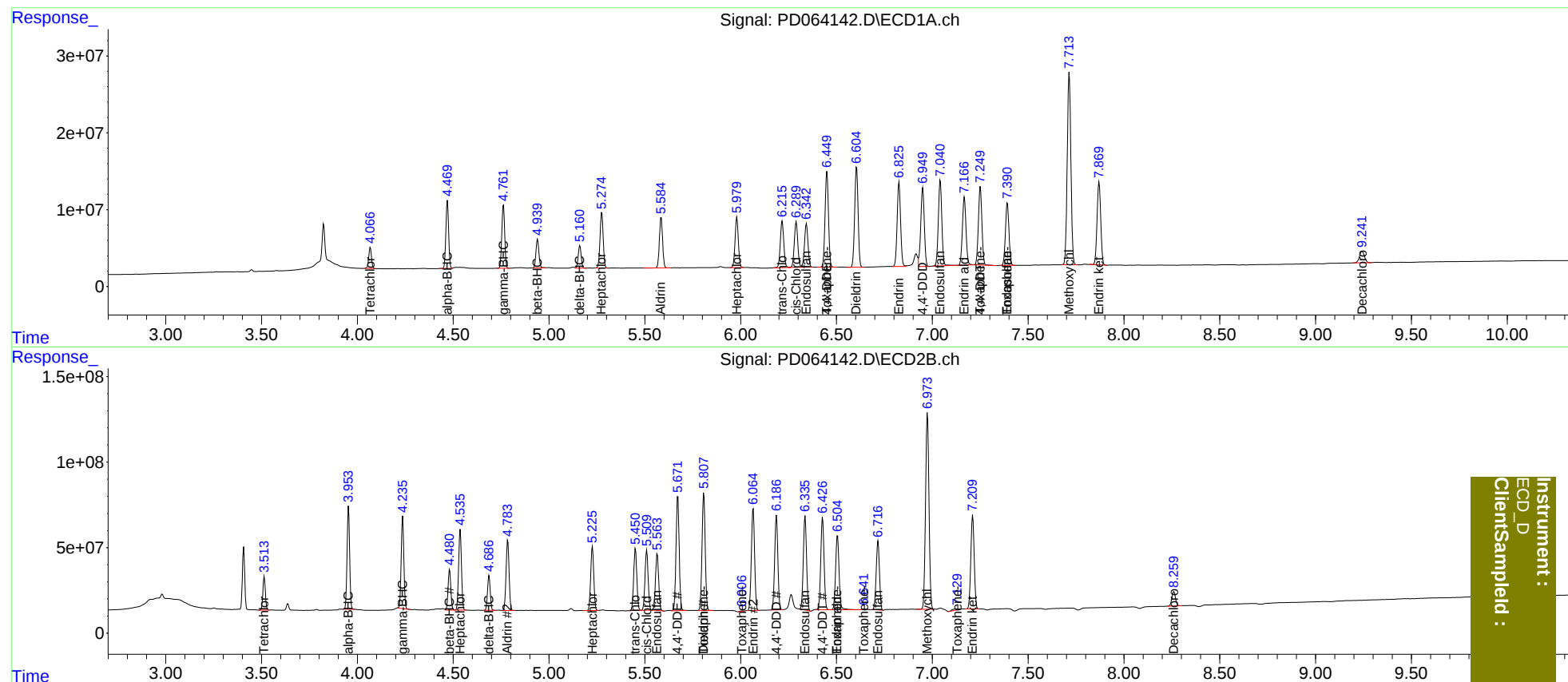
System Monitoring Compounds							
1)	SA Tetrachlo...	4.068	3.514	27379106	175.1E6	19.497	21.601
27)	SA Decachlor...	9.242	8.261	27194388	110.0E6	20.511	21.686
Target Compounds							
2)	A alpha-BHC	4.470	3.954	87967637	556.4E6	44.913	51.781
3)	MA gamma-BHC...	4.762	4.237	86448588	513.4E6	45.721	51.461
4)	MA Heptachlor	5.275	4.537	83047731	485.8E6	44.357	51.340
5)	MB Aldrin	5.585	4.785	76454229	447.2E6	45.993	51.547
6)	B beta-BHC	4.940	4.481	40104042	234.0E6	45.448	51.346
7)	B delta-BHC	5.161	4.687	31541006	198.6E6	17.239	22.107 #
8)	B Heptachlo...	5.981	5.226	76918224	413.9E6	48.747	55.949
9)	A Endosulfan I	6.343	5.565	70912415	378.1E6	48.721	50.267
10)	B trans-Chl...	6.217	5.451	76206669	413.1E6	47.535	53.014
11)	B cis-Chlor...	6.290	5.510	74408002	394.6E6	47.758	52.159
12)	B 4,4'-DDE	6.450	5.672	153.2E6	768.1E6	97.479	108.006
13)	MA Dieldrin	6.605	5.808	162.2E6	787.8E6	104.762	106.988
14)	MA Endrin	6.826	6.066	136.6E6	698.6E6	108.897	111.350
15)	B Endosulfa...	7.042	6.337	141.7E6	643.2E6	108.037	109.814
16)	A 4,4'-DDD	6.950	6.187	131.9E6	635.5E6	101.130	108.088
17)	MA 4,4'-DDT	7.250	6.428	129.3E6	642.6E6	102.817	104.753
18)	B Endrin al...	7.167	6.505	114.9E6	544.4E6	109.141	110.900
19)	B Endosulfa...	7.392	6.717	105.6E6	476.6E6	84.858	95.272
20)	A Methoxychlor	7.715	6.975	330.1E6	1426.6E6	488.668	513.843
21)	B Endrin ke...	7.871	7.211	143.2E6	668.5E6	102.495	107.621
22)	Toxaphene-1	6.450	5.808	153.2E6	787.8E6	21840.771	17492.839
23)	Toxaphene-2	0.000	6.008	0	1697062	N.D.	33.735
24)	Toxaphene-3	7.250	6.505	129.3E6	544.4E6	11845.394	6789.784 #
25)	Toxaphene-4	7.392	6.643	105.6E6	2268671	4913.410	19.938 #
26)	Toxaphene-5	0.000	7.132	0	15556555	N.D.	201.547

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

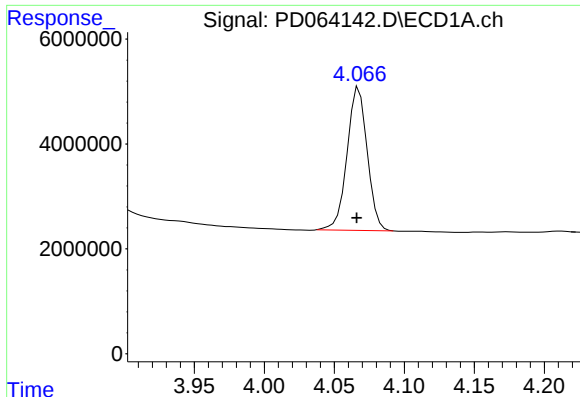
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 22:56
Operator : AR\AJ
Sample : M2914-07MSD
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ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 04:32:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



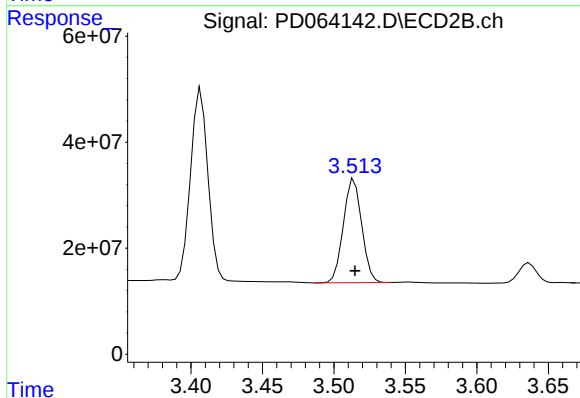
Instrument :
ECD_D
ClientSample :
M2914-07MSD



#1 Tetrachloro-m-xylene

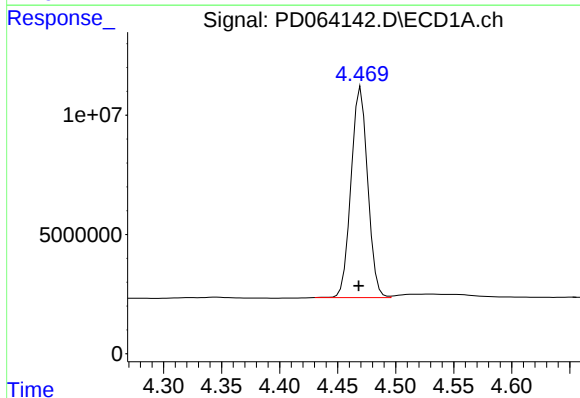
R.T.: 4.068 min
Delta R.T.: 0.002 min
Response: 27379106
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



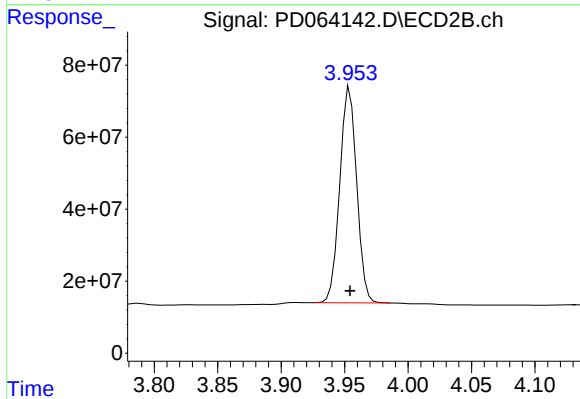
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 175144070
Conc: 21.60 ng/ml



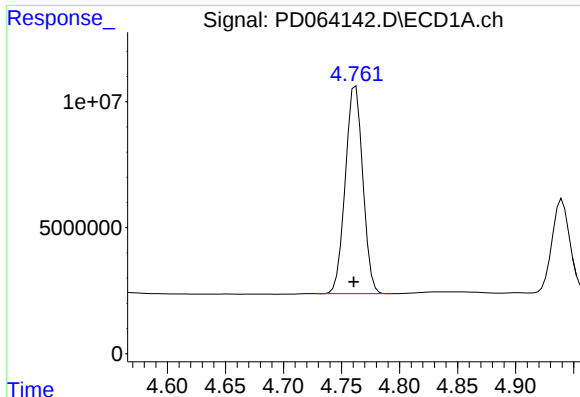
#2 alpha-BHC

R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 87967637
Conc: 44.91 ng/ml



#2 alpha-BHC

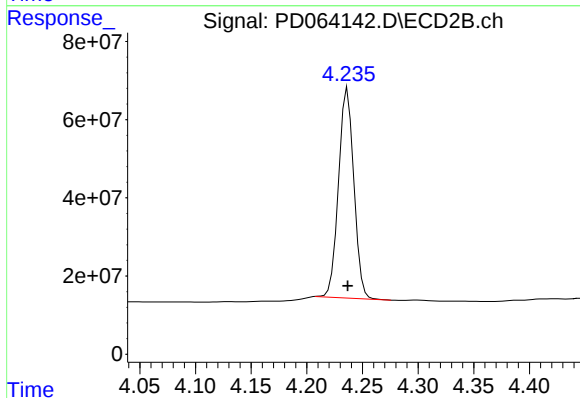
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 556359401
Conc: 51.78 ng/ml



#3 gamma-BHC (Lindane)

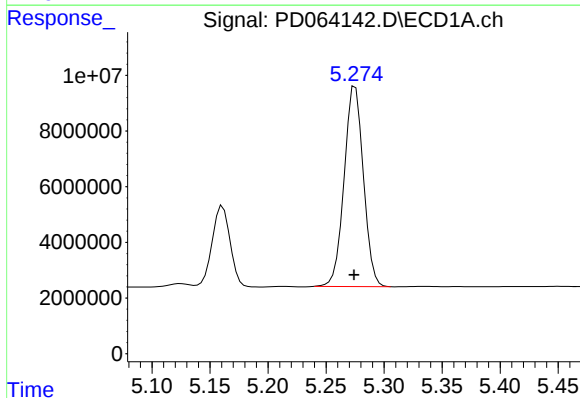
R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 86448588
Conc: 45.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



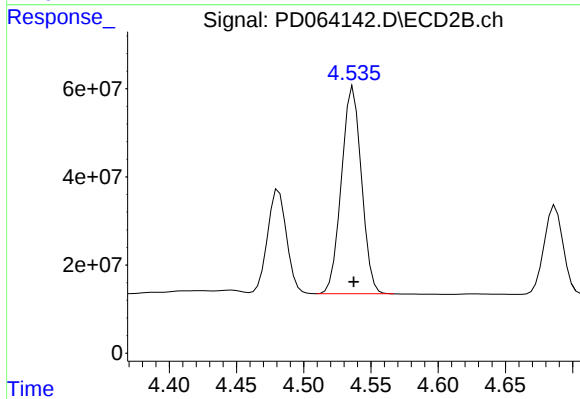
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 513408489
Conc: 51.46 ng/ml



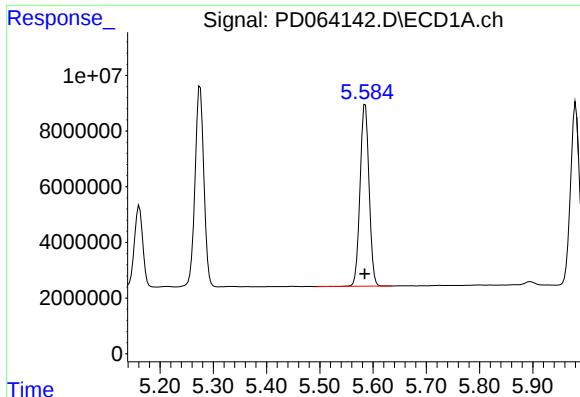
#4 Heptachlor

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 83047731
Conc: 44.36 ng/ml



#4 Heptachlor

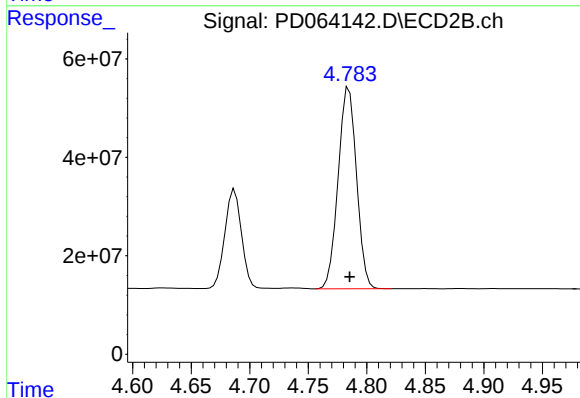
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 485773951
Conc: 51.34 ng/ml



#5 Aldrin

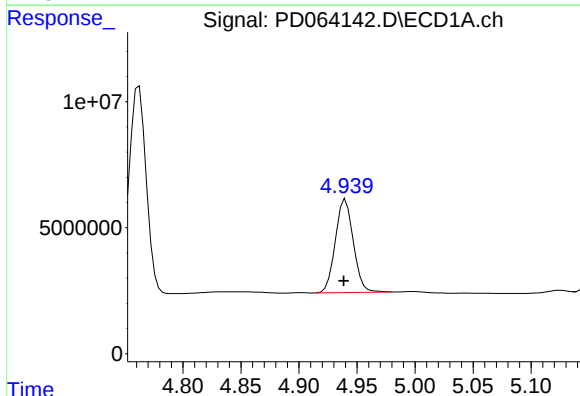
R.T.: 5.585 min
Delta R.T.: 0.001 min
Response: 76454229
Conc: 45.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



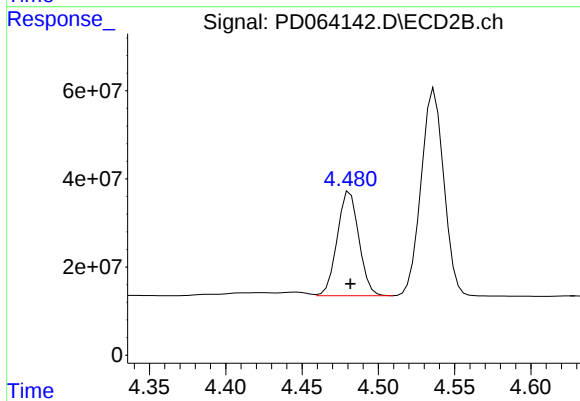
#5 Aldrin

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 447212250
Conc: 51.55 ng/ml



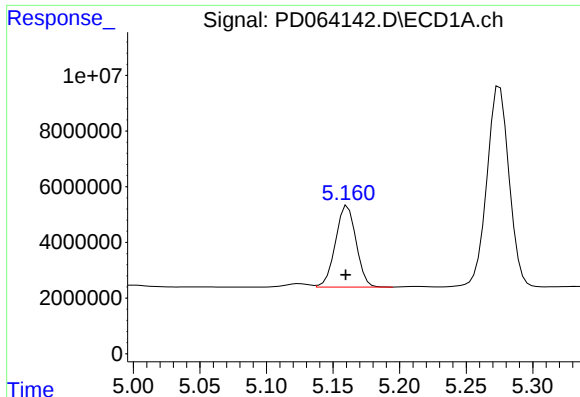
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.001 min
Response: 40104042
Conc: 45.45 ng/ml



#6 beta-BHC

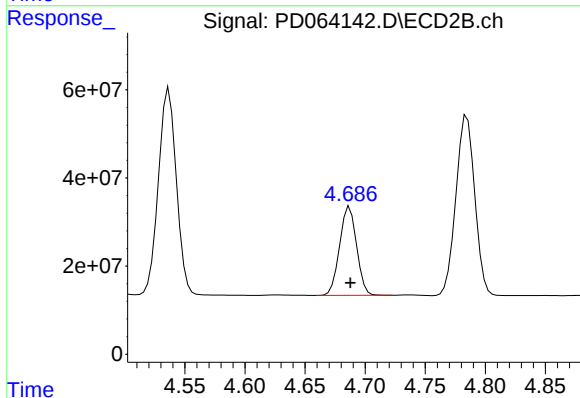
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 234002064
Conc: 51.35 ng/ml



#7 delta-BHC

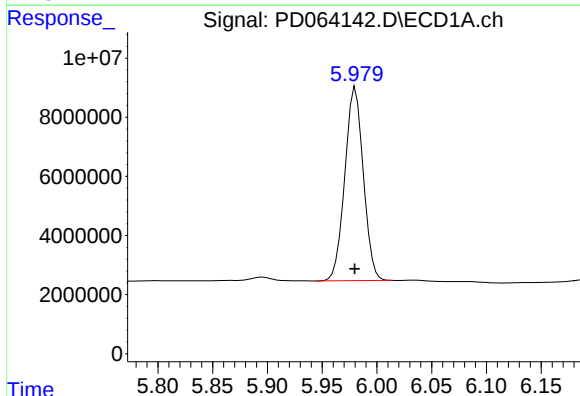
R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 31541006
Conc: 17.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



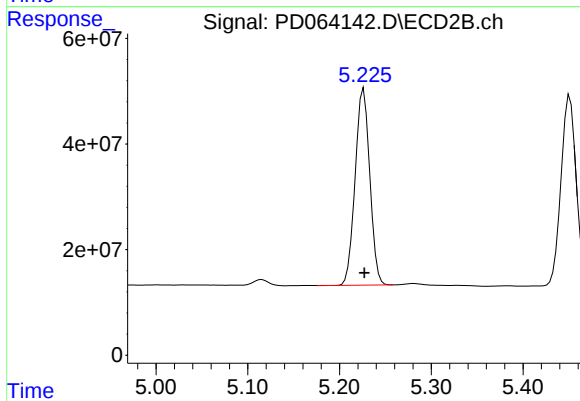
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 198628273
Conc: 22.11 ng/ml



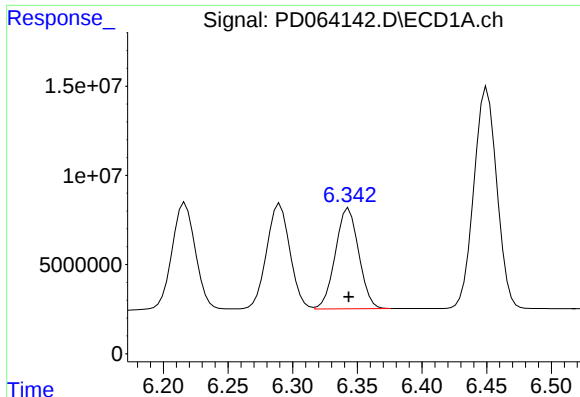
#8 Heptachlor epoxide

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 76918224
Conc: 48.75 ng/ml



#8 Heptachlor epoxide

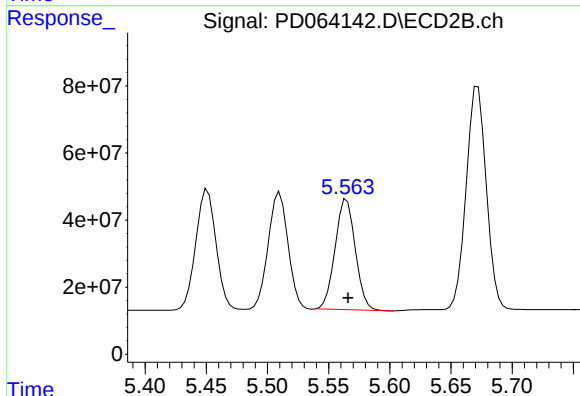
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 413947540
Conc: 55.95 ng/ml



#9 Endosulfan I

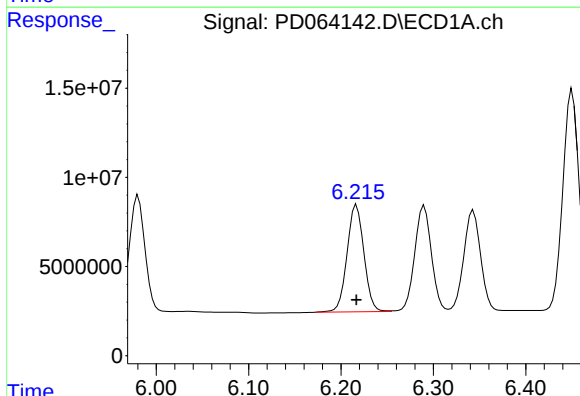
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 70912415
Conc: 48.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



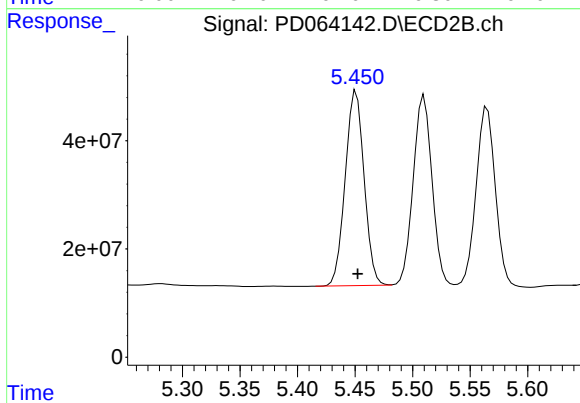
#9 Endosulfan I

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 378090060
Conc: 50.27 ng/ml



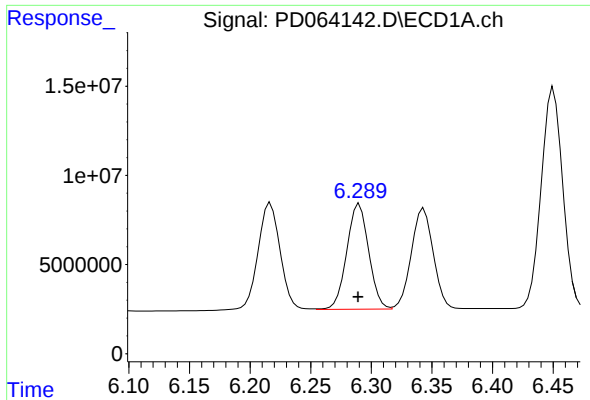
#10 trans-Chlordane

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 76206669
Conc: 47.53 ng/ml



#10 trans-Chlordane

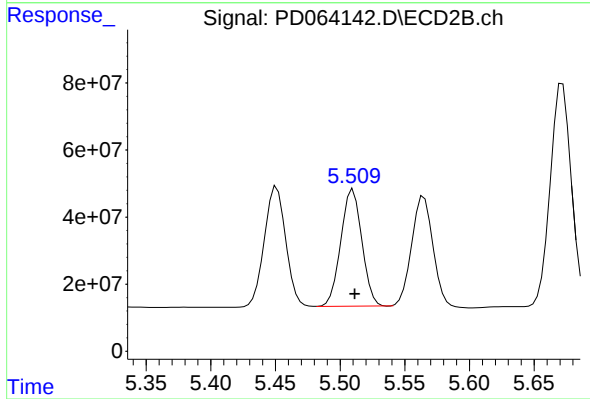
R.T.: 5.451 min
Delta R.T.: -0.001 min
Response: 413067637
Conc: 53.01 ng/ml



#11 cis-Chlordane

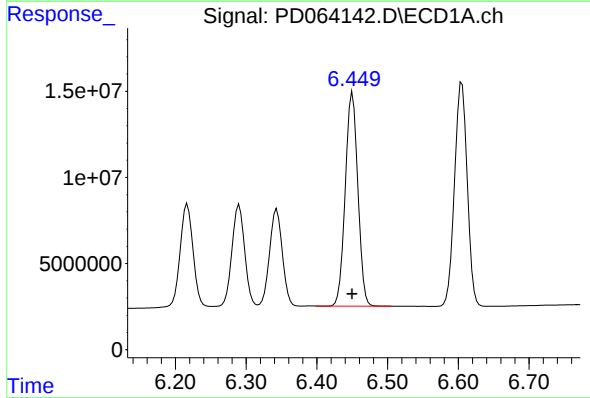
R.T.: 6.290 min
Delta R.T.: 0.001 min
Response: 74408002
Conc: 47.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



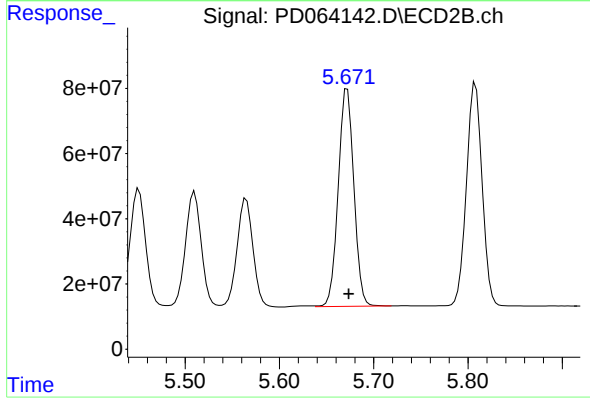
#11 cis-Chlordane

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 394574718
Conc: 52.16 ng/ml



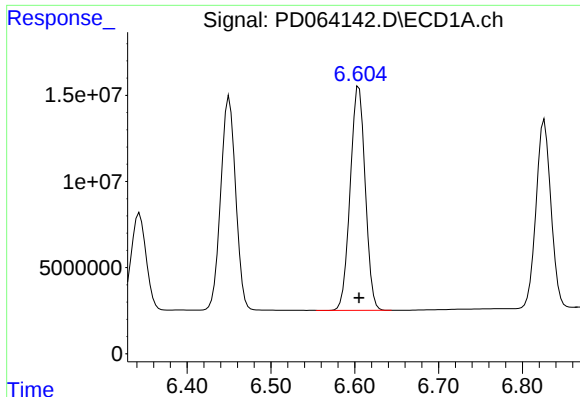
#12 4,4'-DDE

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 153234743
Conc: 97.48 ng/ml



#12 4,4'-DDE

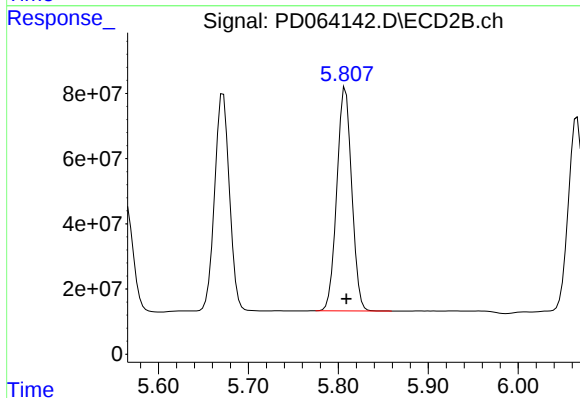
R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 768089152
Conc: 108.01 ng/ml



#13 Dieldrin

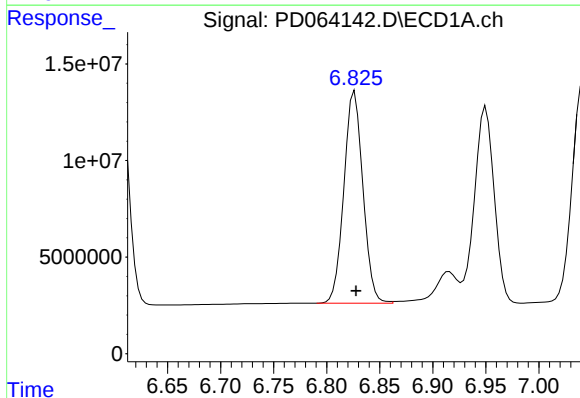
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 162172274
Conc: 104.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



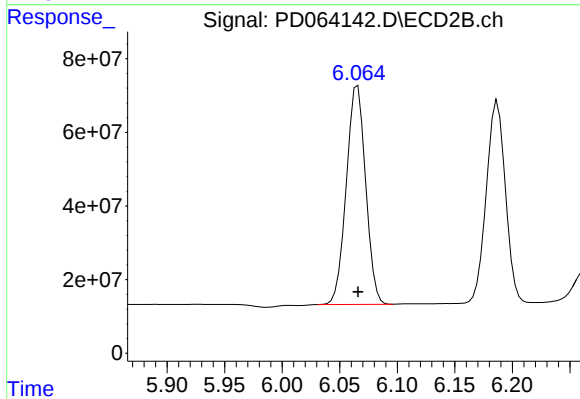
#13 Dieldrin

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 787825024
Conc: 106.99 ng/ml



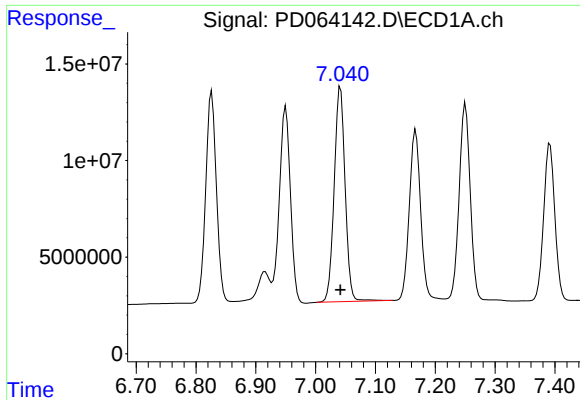
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 136642894
Conc: 108.90 ng/ml



#14 Endrin

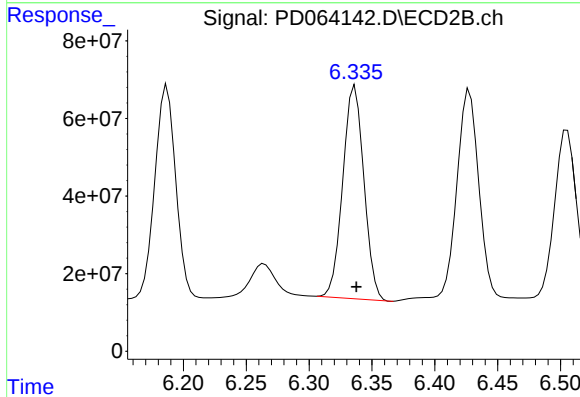
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 698596325
Conc: 111.35 ng/ml



#15 Endosulfan II

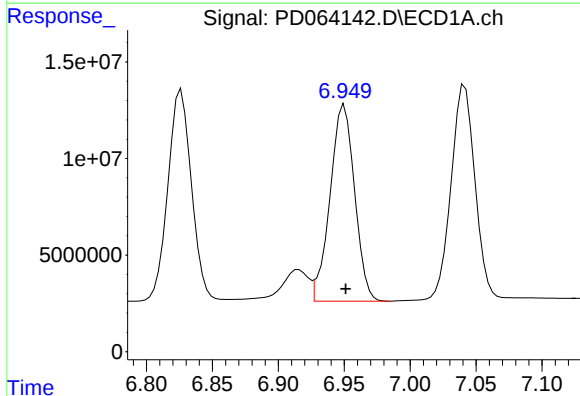
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 141711148
Conc: 108.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



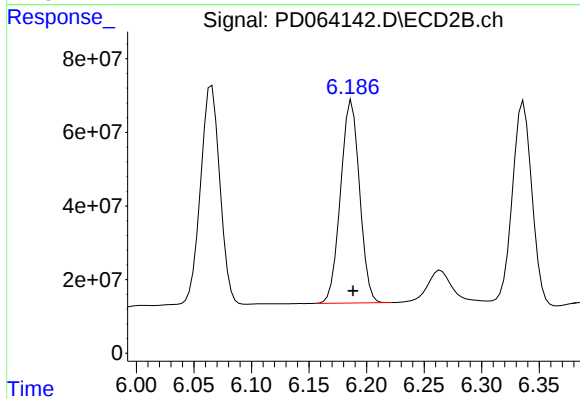
#15 Endosulfan II

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 643247509
Conc: 109.81 ng/ml



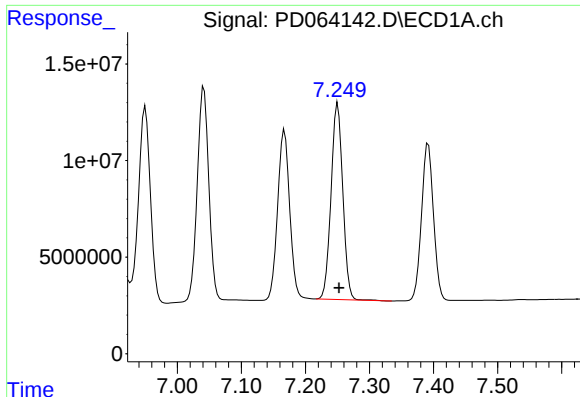
#16 4,4'-DDD

R.T.: 6.950 min
Delta R.T.: -0.001 min
Response: 131945525
Conc: 101.13 ng/ml



#16 4,4'-DDD

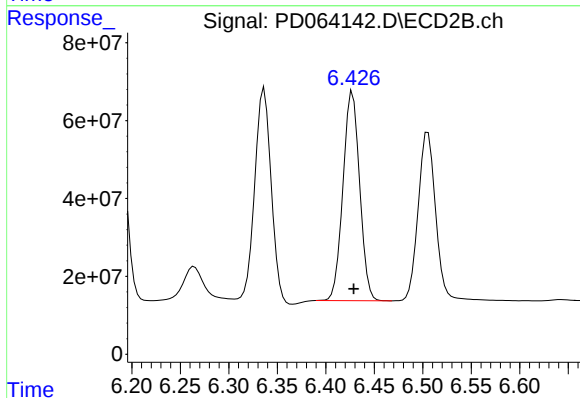
R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 635477392
Conc: 108.09 ng/ml



#17 4,4'-DDT

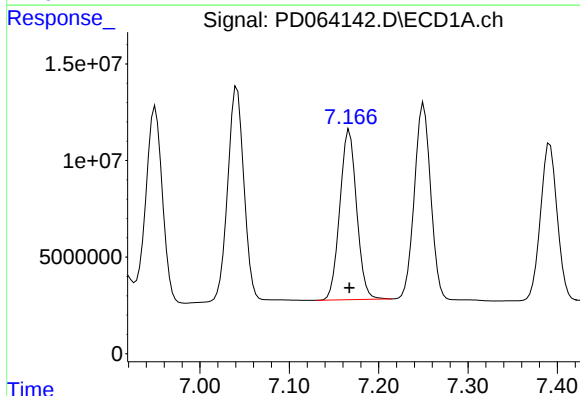
R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 129297008
Conc: 102.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



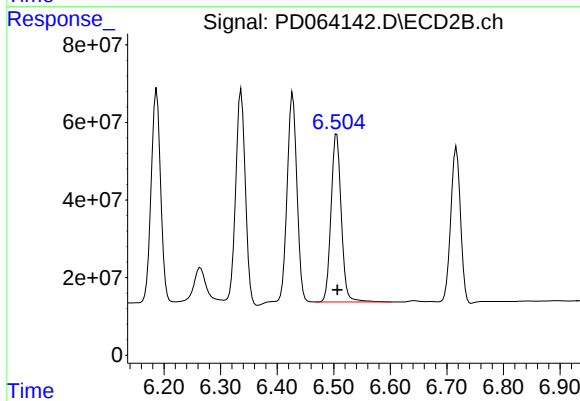
#17 4,4'-DDT

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 642625163
Conc: 104.75 ng/ml



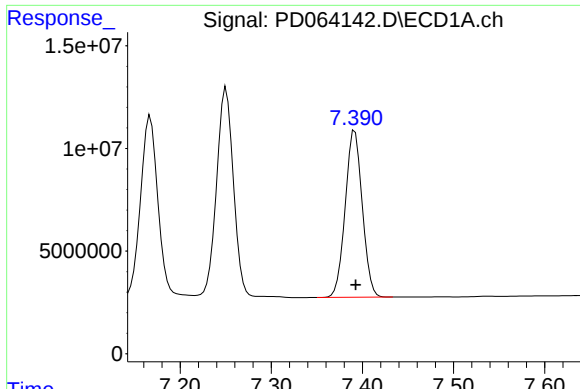
#18 Endrin aldehyde

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 114889388
Conc: 109.14 ng/ml



#18 Endrin aldehyde

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 544414635
Conc: 110.90 ng/ml



#19 Endosulfan Sulfate

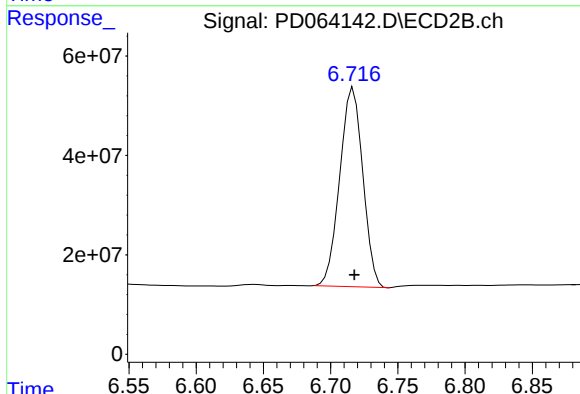
R.T.: 7.392 min

Delta R.T.: -0.001 min

Response: 105570773

Conc: 84.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



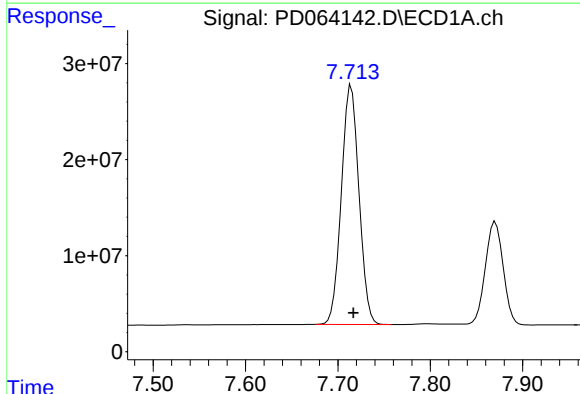
#19 Endosulfan Sulfate

R.T.: 6.717 min

Delta R.T.: 0.000 min

Response: 476596487

Conc: 95.27 ng/ml



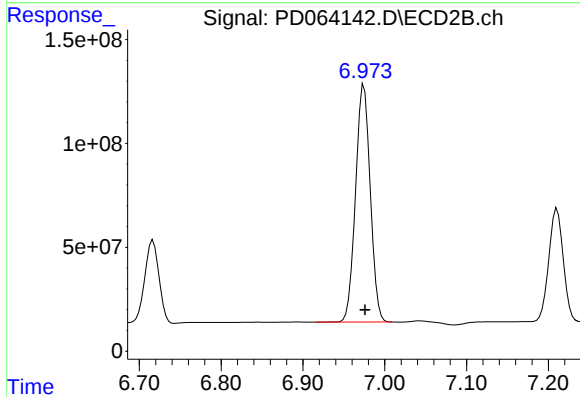
#20 Methoxychlor

R.T.: 7.715 min

Delta R.T.: -0.002 min

Response: 330077972

Conc: 488.67 ng/ml



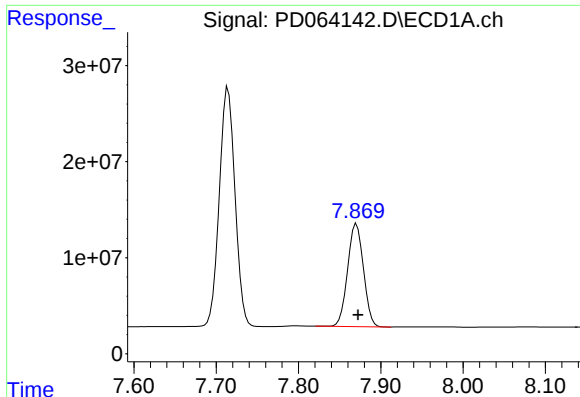
#20 Methoxychlor

R.T.: 6.975 min

Delta R.T.: -0.002 min

Response: 1426645314

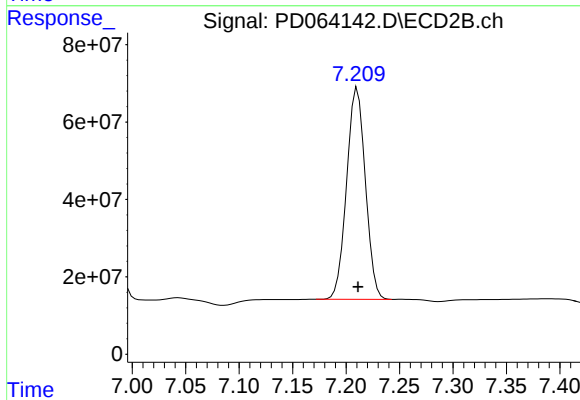
Conc: 513.84 ng/ml



#21 Endrin ketone

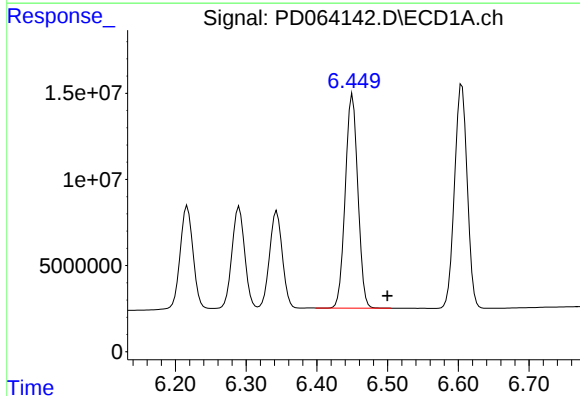
R.T.: 7.871 min
Delta R.T.: -0.002 min
Response: 143236919
Conc: 102.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



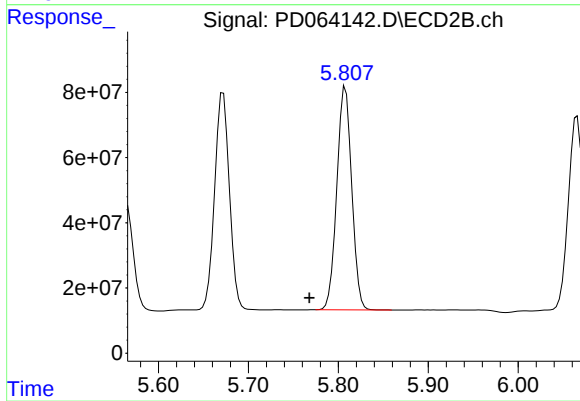
#21 Endrin ketone

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 668469123
Conc: 107.62 ng/ml



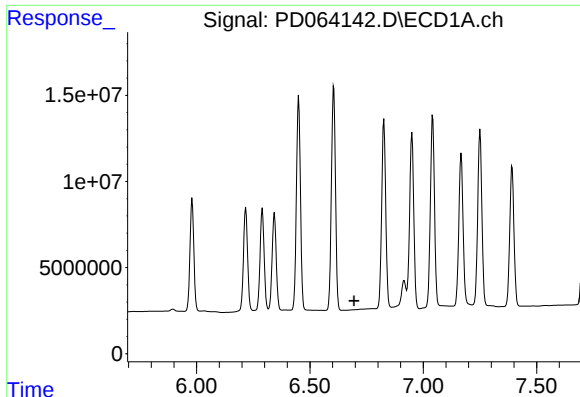
#22 Toxaphene-1

R.T.: 6.450 min
Delta R.T.: -0.049 min
Response: 153234743
Conc: 21840.77 ng/ml



#22 Toxaphene-1

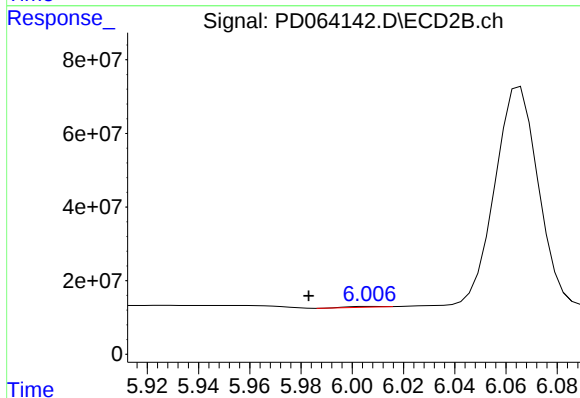
R.T.: 5.808 min
Delta R.T.: 0.040 min
Response: 787825024
Conc: 17492.84 ng/ml



#23 Toxaphene-2

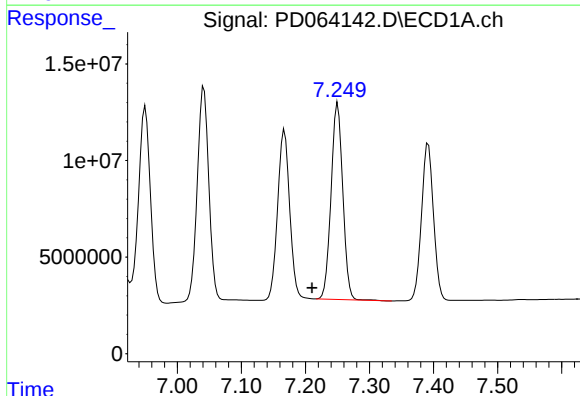
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



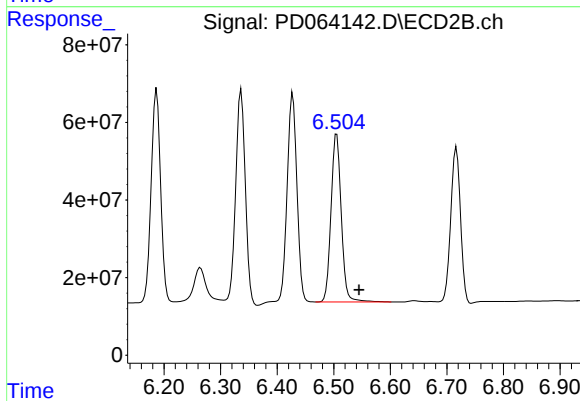
#23 Toxaphene-2

R.T.: 6.008 min
Delta R.T.: 0.025 min
Response: 1697062
Conc: 33.74 ng/ml



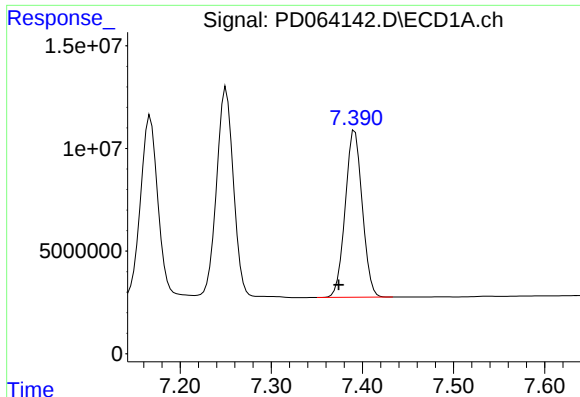
#24 Toxaphene-3

R.T.: 7.250 min
Delta R.T.: 0.040 min
Response: 129297008
Conc: 11845.39 ng/ml



#24 Toxaphene-3

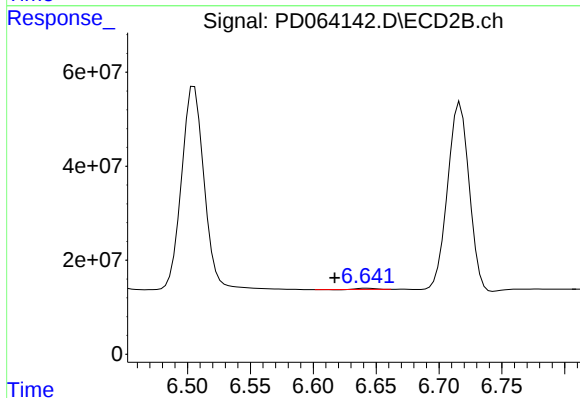
R.T.: 6.505 min
Delta R.T.: -0.040 min
Response: 544414635
Conc: 6789.78 ng/ml



#25 Toxaphene-4

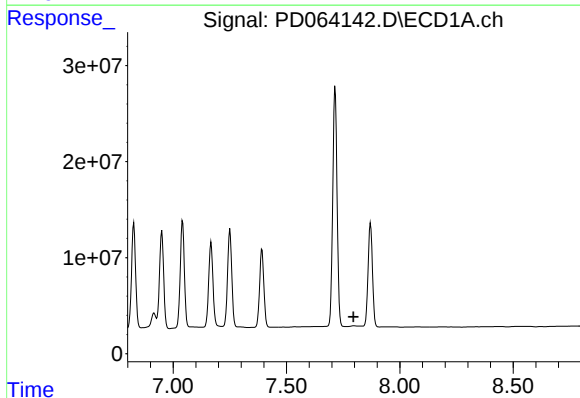
R.T.: 7.392 min
Delta R.T.: 0.018 min
Response: 105570773
Conc: 4913.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



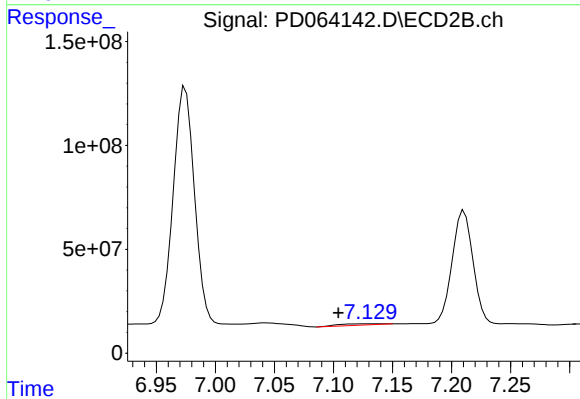
#25 Toxaphene-4

R.T.: 6.643 min
Delta R.T.: 0.026 min
Response: 2268671
Conc: 19.94 ng/ml



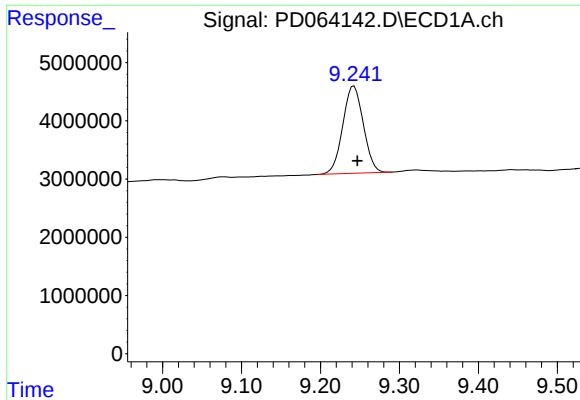
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

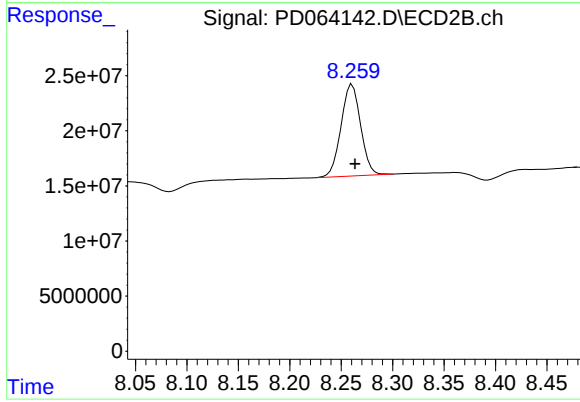
R.T.: 7.132 min
Delta R.T.: 0.027 min
Response: 15556555
Conc: 201.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.242 min
Delta R.T.: -0.005 min
Response: 27194388
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: -0.003 min
Response: 110042643
Conc: 21.69 ng/ml