

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
 Data File : PD065447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2021 01:38
 Operator : AR\AJ
 Sample : PB138667BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:45:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 02:37:59 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

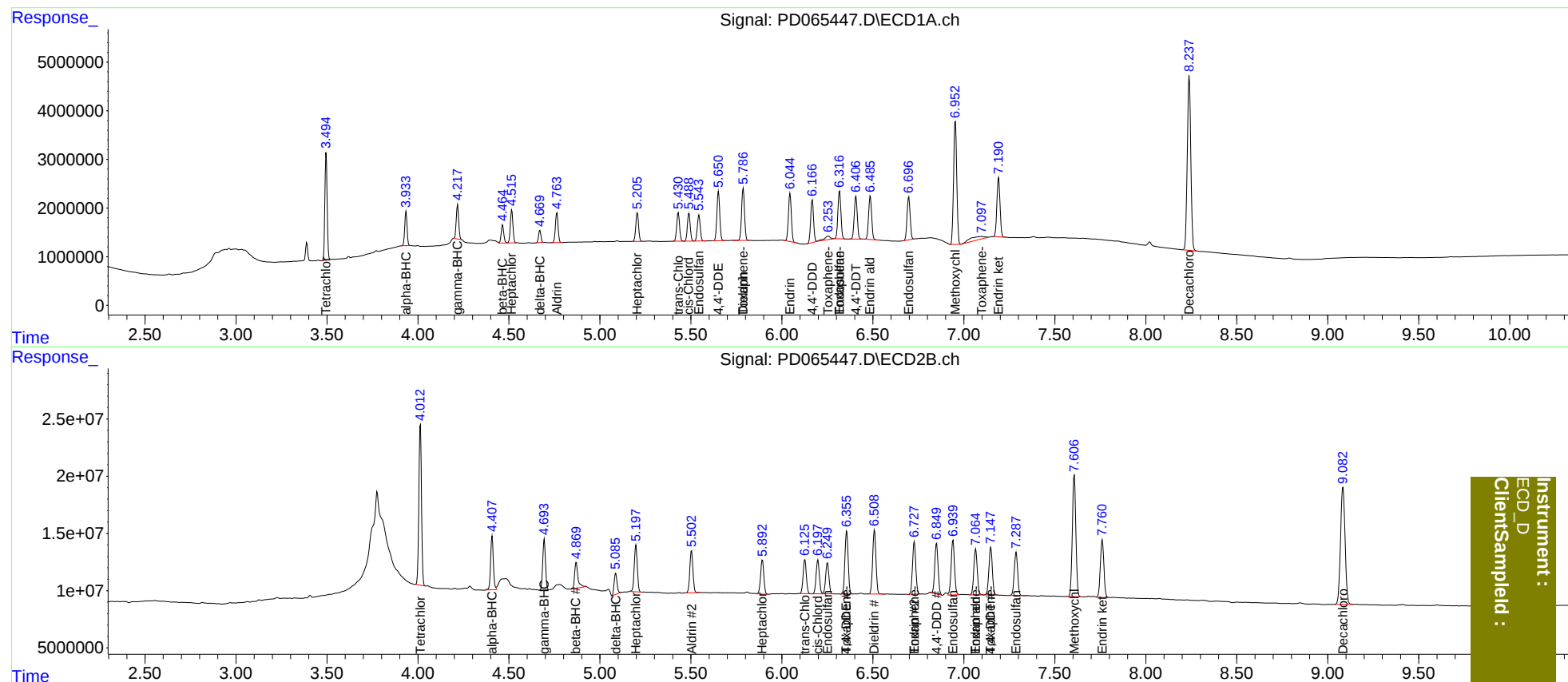
System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.014	19136263	141.6E6	17.159	17.603
27)	SA Decachlor...	8.239	9.084	48161176	177.9E6	35.190	35.379
Target Compounds							
2)	A alpha-BHC	3.935	4.408	6239356	48897629	4.030	4.247
3)	MA gamma-BHC...	4.218	4.694	6570849	46188853	4.386	4.322
4)	MA Heptachlor	4.516	5.198	6699030	47231407	4.515	4.689
5)	MB Aldrin	4.764	5.504	6321386	44129084	4.507	4.660
6)	B beta-BHC	4.466	4.870	3689565	29098377	5.043	5.633
7)	B delta-BHC	4.670	5.087	2297615	20083524	1.536	1.917
8)	B Heptachlo...	5.206	5.893	6270924	36829117	4.734	4.585
9)	A Endosulfan I	5.545	6.251	5900002	33943029	4.619	4.569
10)	B trans-Chl...	5.431	6.127	6327728	36550424	4.677	4.521
11)	B cis-Chlor...	5.490	6.198	6277755	36843461	4.690	4.684
12)	B 4,4'-DDE	5.652	6.356	11009674	68479650	8.930	9.295
13)	MA Dieldrin	5.788	6.509	12027971	70532402	8.919	9.114
14)	MA Endrin	6.045	6.728	11038834	57583526	9.112	9.064
15)	B Endosulfa...	6.317	6.941	11377092	61018696	9.211	9.397
16)	A 4,4'-DDD	6.168	6.850	9699539	56574046	8.710	9.178
17)	MA 4,4'-DDT	6.407	7.148	10236417	54722093	8.596	8.817
18)	B Endrin al...	6.486	7.065	10484879	52759188	10.530	10.280
19)	B Endosulfa...	6.697	7.288	10442915	49016080	8.284	7.944
20)	A Methoxychlor	6.954	7.607	30736375	142.2E6	48.067	49.540
21)	B Endrin ke...	7.191	7.761	14510163	67816378	9.599	9.634
22)	Toxaphene-1	5.788	6.356	12027971	68479650	1440.749	2016.792 #
23)	Toxaphene-2	0.000	6.728	0	57583526	N.D.	1579.916
24)	Toxaphene-3	6.255	7.065	1578885	52759188	162.952	971.527 #
25)	Toxaphene-4	6.317	7.148	11377092	54722093	533.659	543.790
26)	Toxaphene-5	7.098	0.000	3783639	0	143.356	N.D. #

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

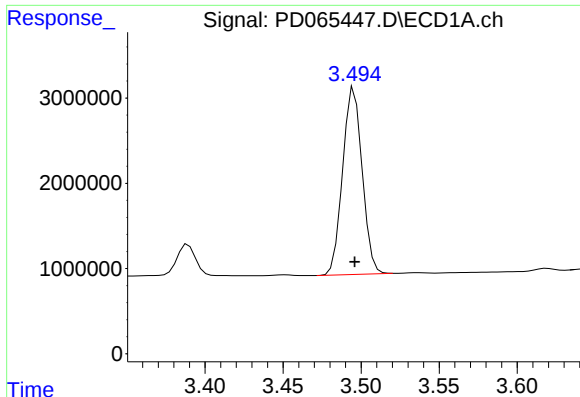
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
Data File : PD065447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2021 01:38
Operator : AR\AJ
Sample : PB138667BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 06:45:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 28 02:37:59 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



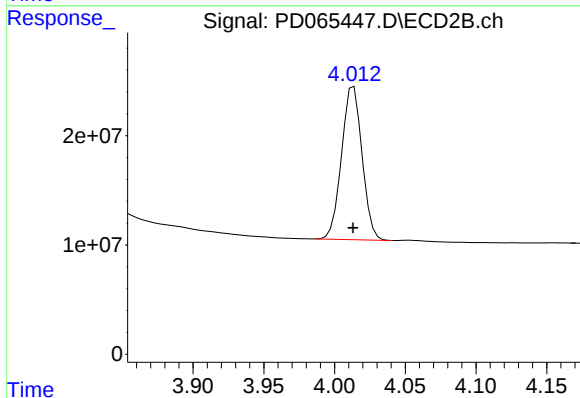
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

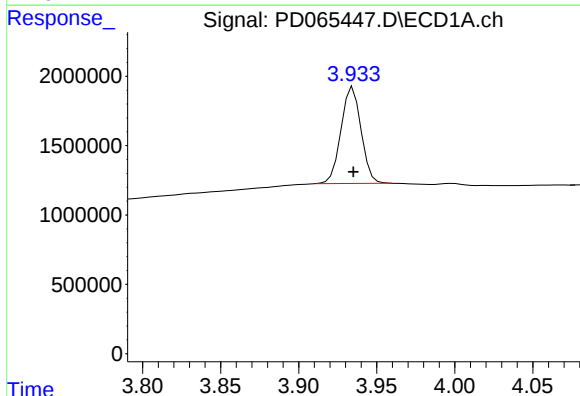
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 19136263
Conc: 17.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



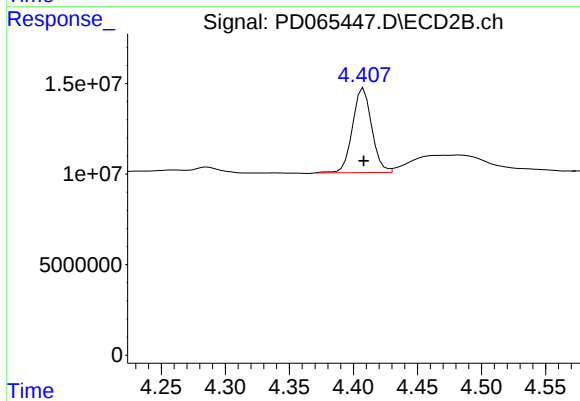
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 141609758
Conc: 17.60 ng/ml



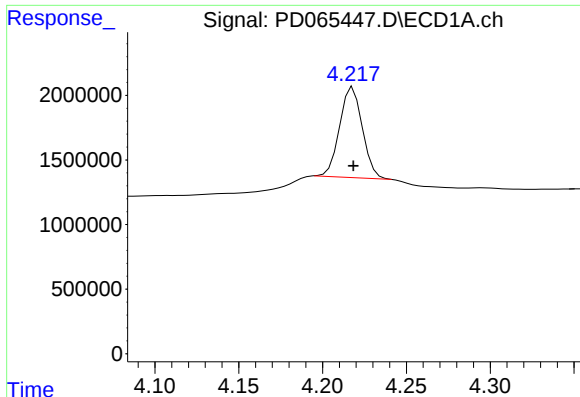
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 6239356
Conc: 4.03 ng/ml



#2 alpha-BHC

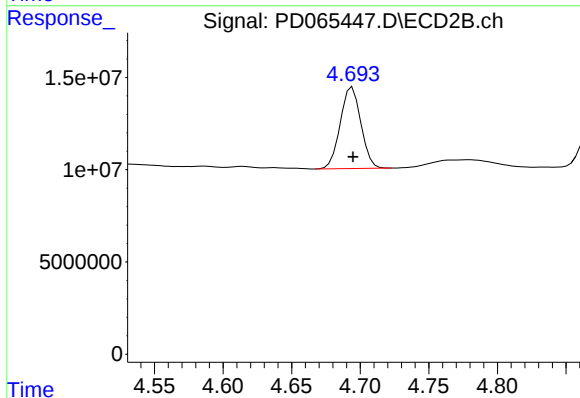
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 48897629
Conc: 4.25 ng/ml



#3 gamma-BHC (Lindane)

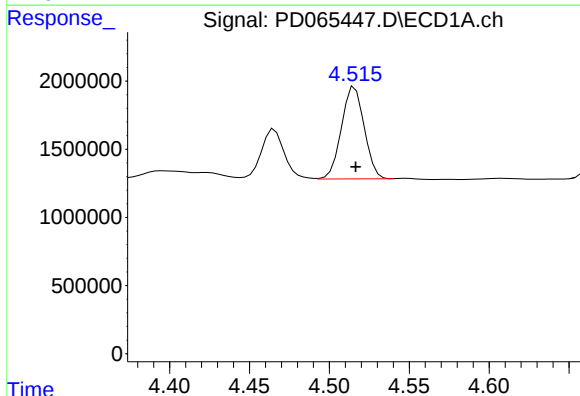
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 6570849
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



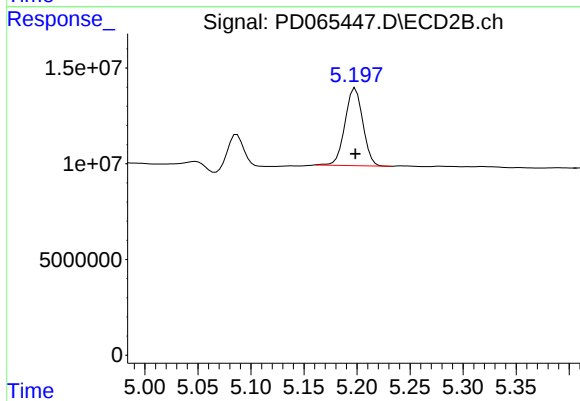
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 46188853
Conc: 4.32 ng/ml



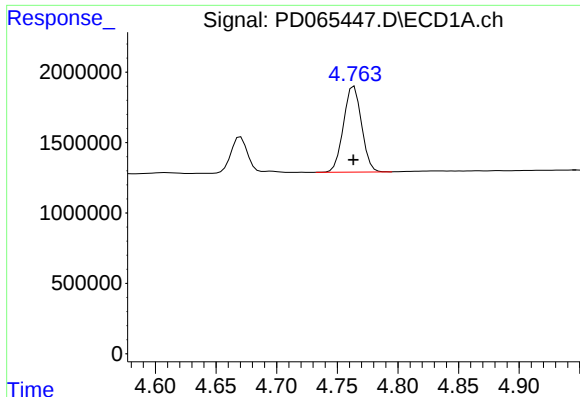
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 6699030
Conc: 4.51 ng/ml



#4 Heptachlor

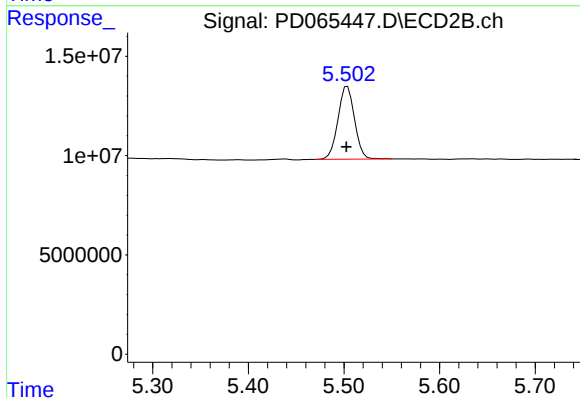
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 47231407
Conc: 4.69 ng/ml



#5 Aldrin

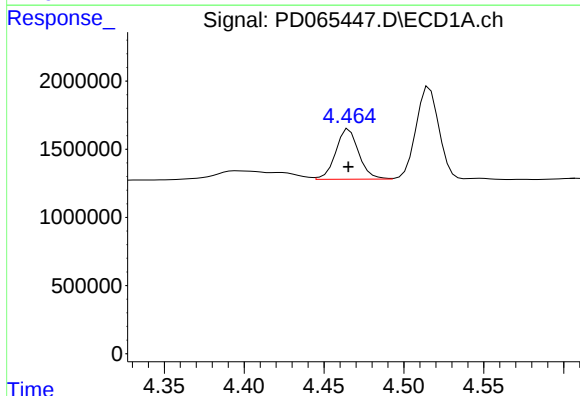
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 6321386
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



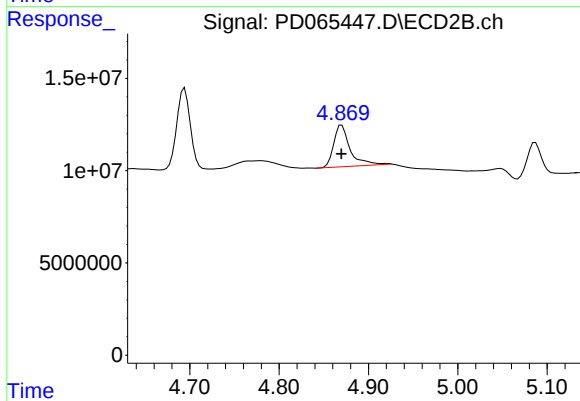
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 44129084
Conc: 4.66 ng/ml



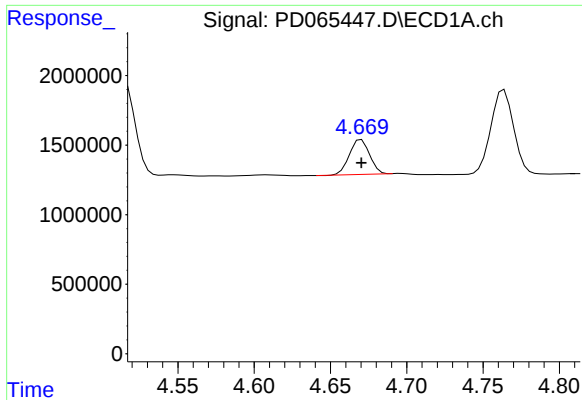
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 3689565
Conc: 5.04 ng/ml



#6 beta-BHC

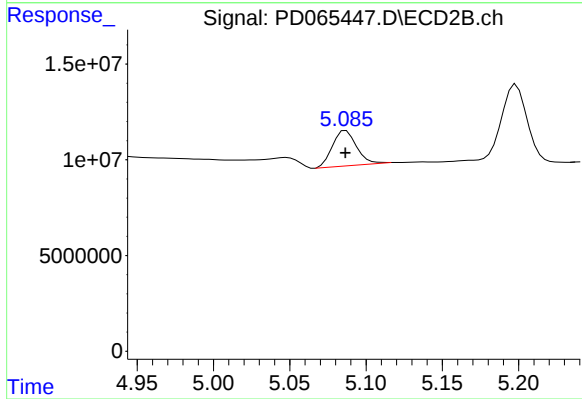
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 29098377
Conc: 5.63 ng/ml



#7 delta-BHC

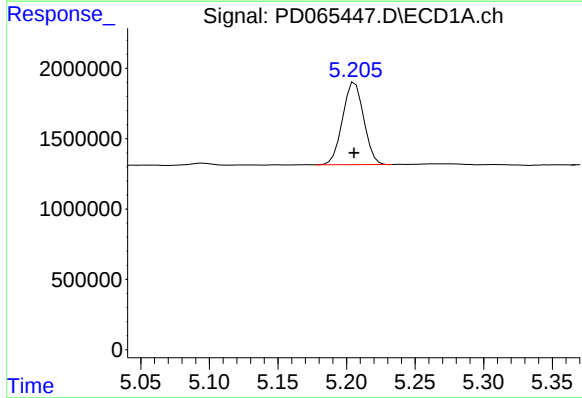
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 2297615
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



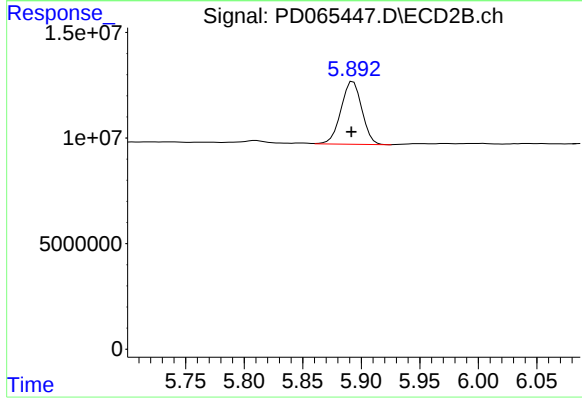
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 20083524
Conc: 1.92 ng/ml



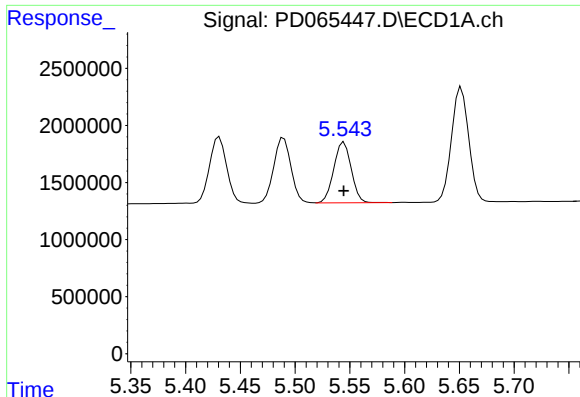
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 6270924
Conc: 4.73 ng/ml



#8 Heptachlor epoxide

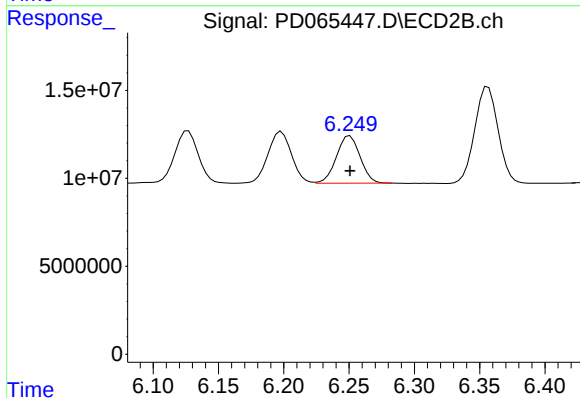
R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 36829117
Conc: 4.58 ng/ml



#9 Endosulfan I

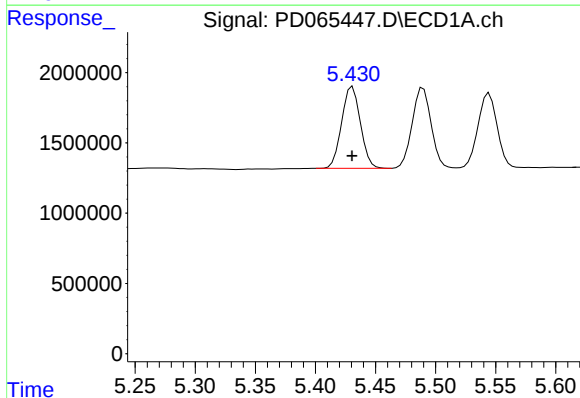
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 5900002
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



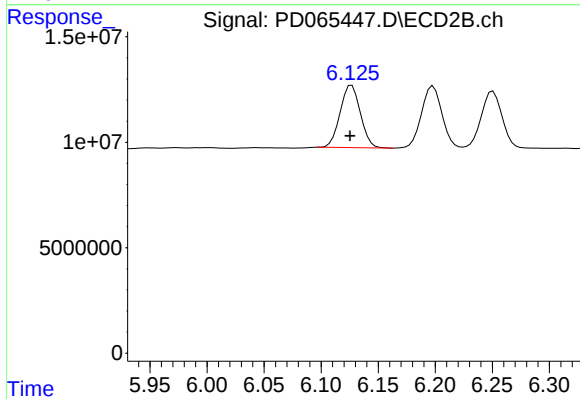
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 33943029
Conc: 4.57 ng/ml



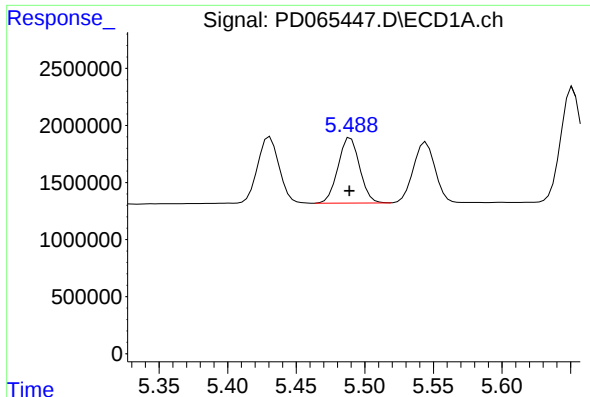
#10 trans-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 6327728
Conc: 4.68 ng/ml



#10 trans-Chlordane

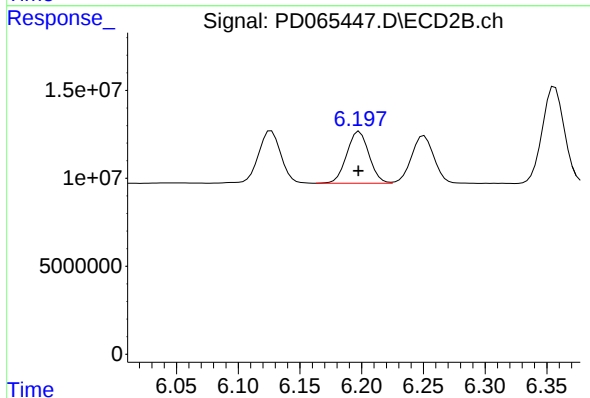
R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 36550424
Conc: 4.52 ng/ml



#11 cis-Chlordane

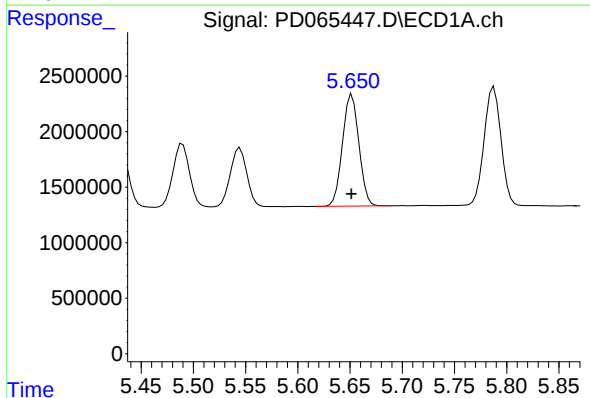
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 6277755
Conc: 4.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



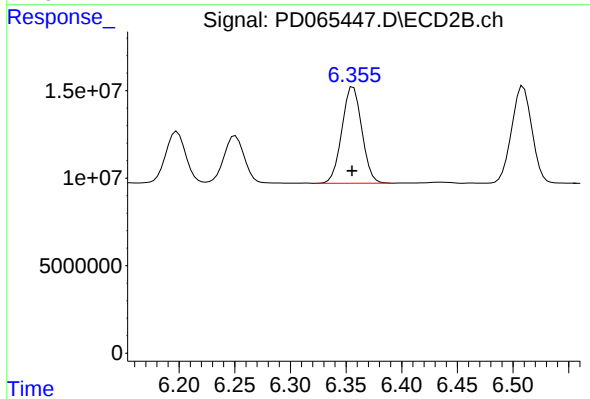
#11 cis-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 36843461
Conc: 4.68 ng/ml



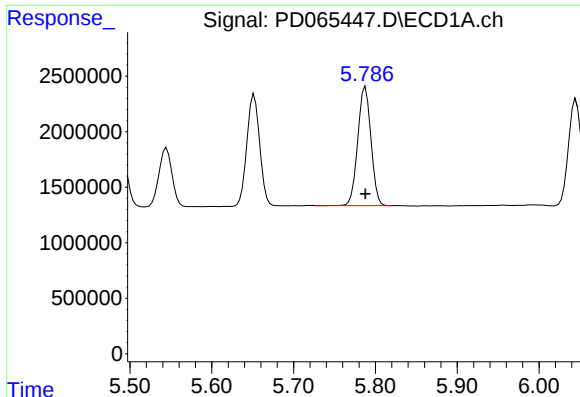
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 11009674
Conc: 8.93 ng/ml



#12 4,4'-DDE

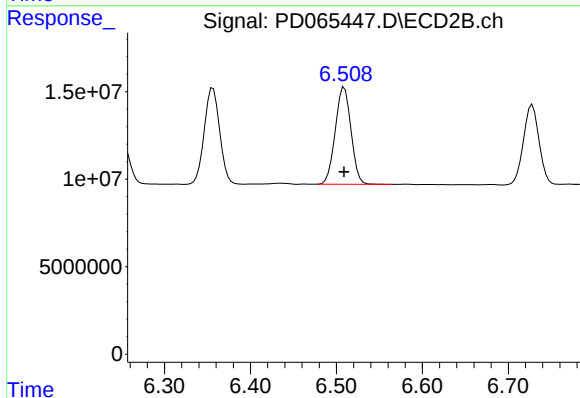
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 68479650
Conc: 9.30 ng/ml



#13 Dieldrin

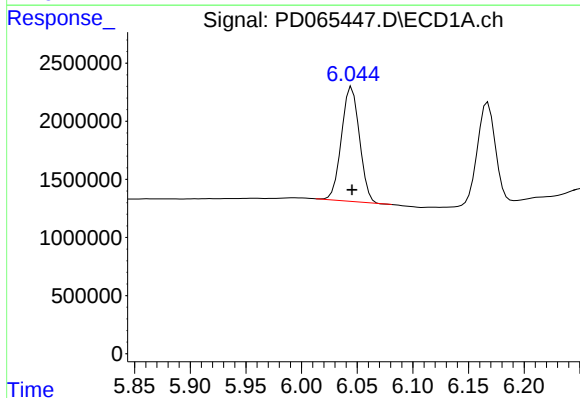
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 12027971
Conc: 8.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



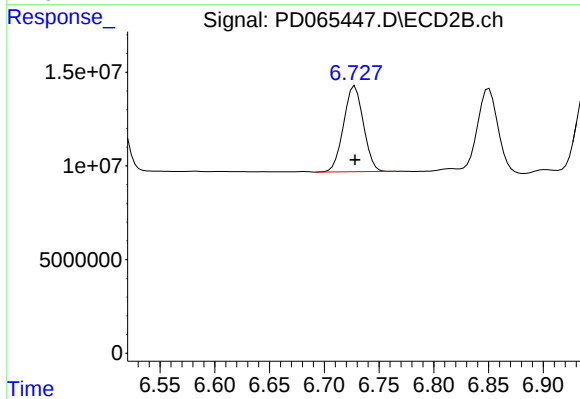
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 70532402
Conc: 9.11 ng/ml



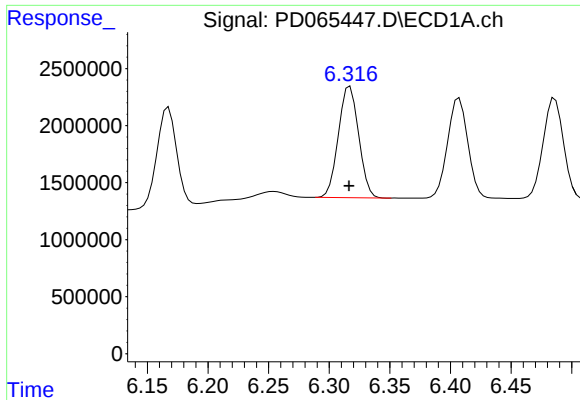
#14 Endrin

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 11038834
Conc: 9.11 ng/ml



#14 Endrin

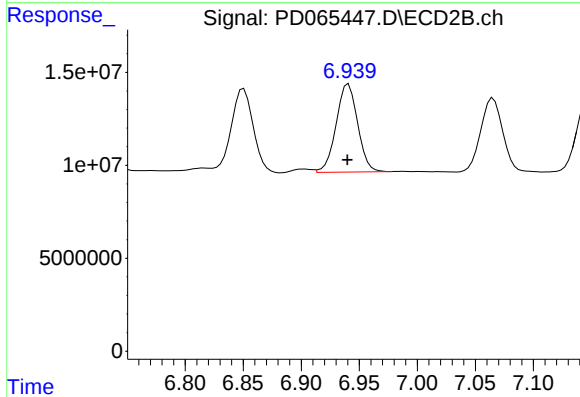
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 57583526
Conc: 9.06 ng/ml



#15 Endosulfan II

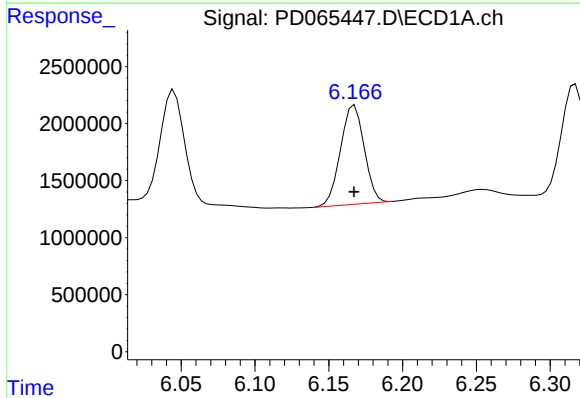
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 11377092
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



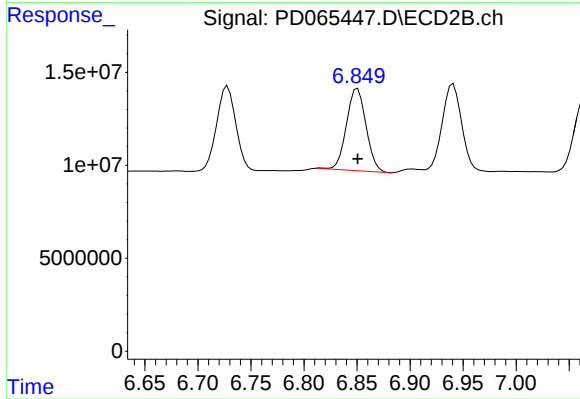
#15 Endosulfan II

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 61018696
Conc: 9.40 ng/ml



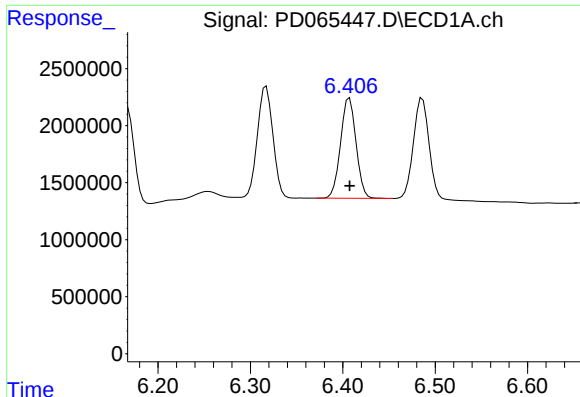
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 9699539
Conc: 8.71 ng/ml



#16 4,4'-DDD

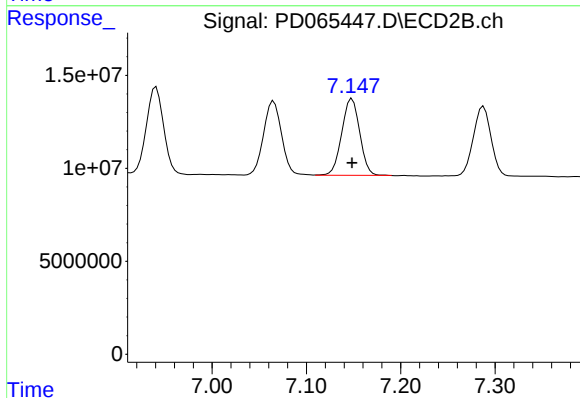
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 56574046
Conc: 9.18 ng/ml



#17 4,4'-DDT

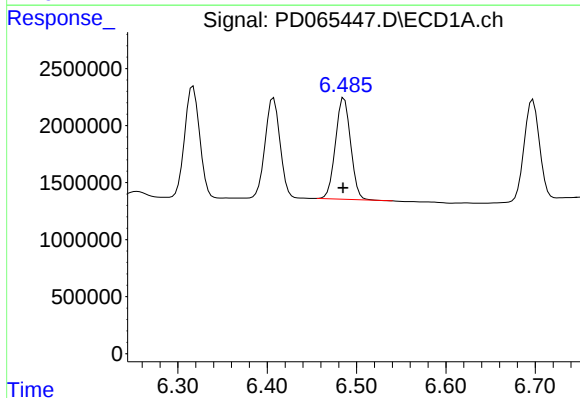
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 10236417
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



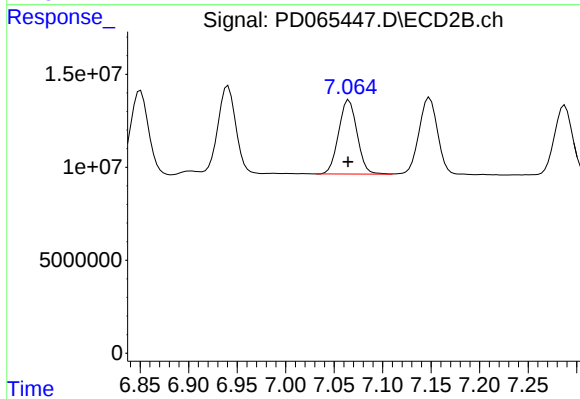
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 54722093
Conc: 8.82 ng/ml



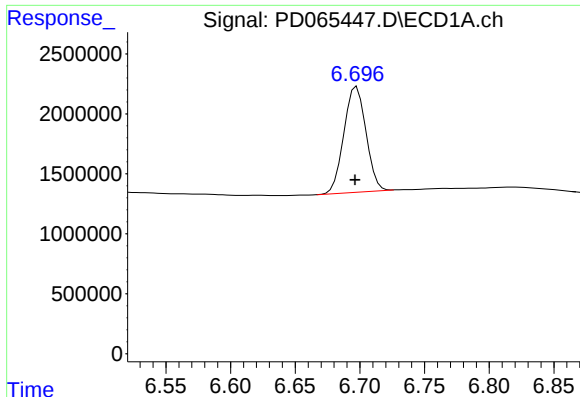
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.001 min
Response: 10484879
Conc: 10.53 ng/ml



#18 Endrin aldehyde

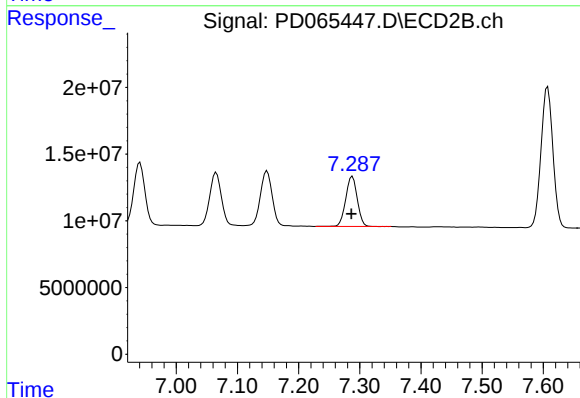
R.T.: 7.065 min
Delta R.T.: 0.001 min
Response: 52759188
Conc: 10.28 ng/ml



#19 Endosulfan Sulfate

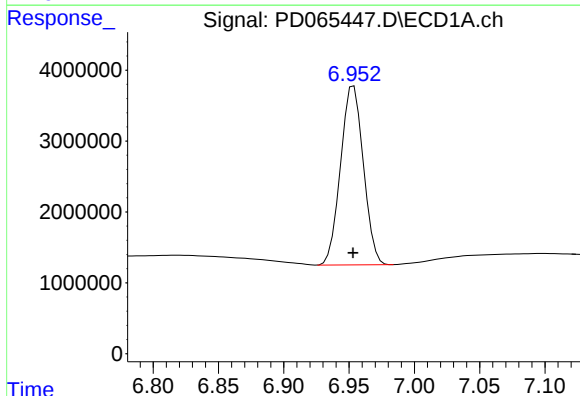
R.T.: 6.697 min
Delta R.T.: 0.001 min
Response: 10442915
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



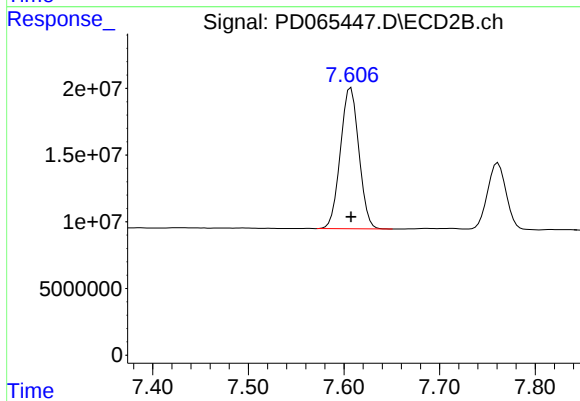
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 49016080
Conc: 7.94 ng/ml



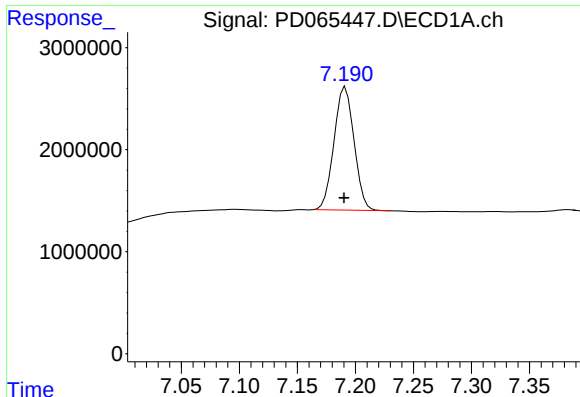
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 30736375
Conc: 48.07 ng/ml



#20 Methoxychlor

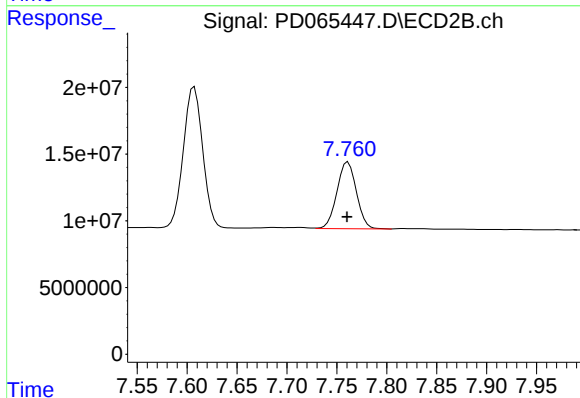
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 142189473
Conc: 49.54 ng/ml



#21 Endrin ketone

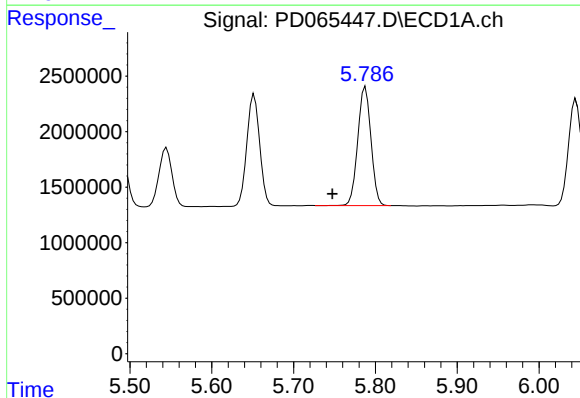
R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 14510163
Conc: 9.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



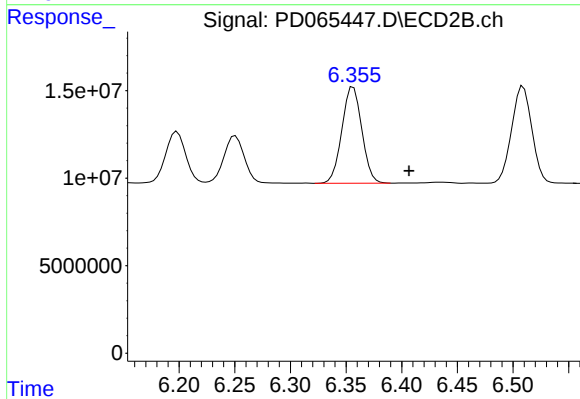
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 67816378
Conc: 9.63 ng/ml



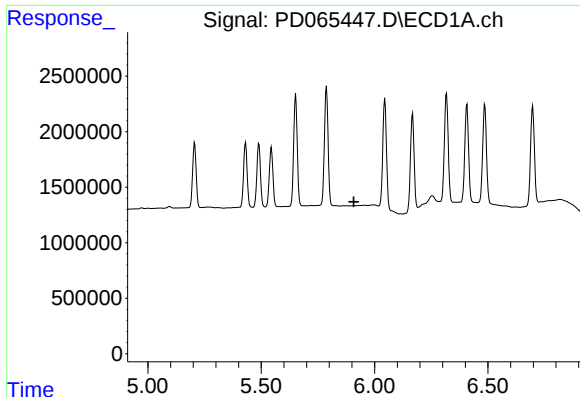
#22 Toxaphene-1

R.T.: 5.788 min
Delta R.T.: 0.040 min
Response: 12027971
Conc: 1440.75 ng/ml



#22 Toxaphene-1

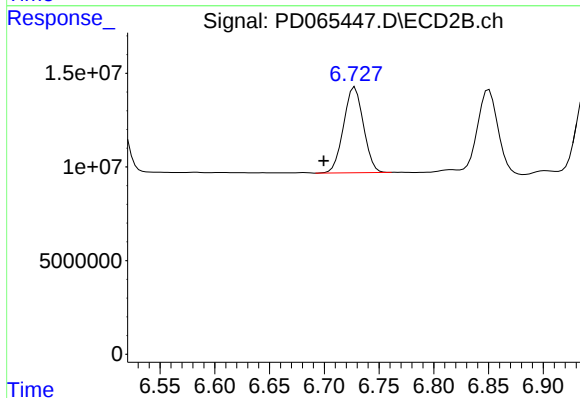
R.T.: 6.356 min
Delta R.T.: -0.050 min
Response: 68479650
Conc: 2016.79 ng/ml



#23 Toxaphene-2

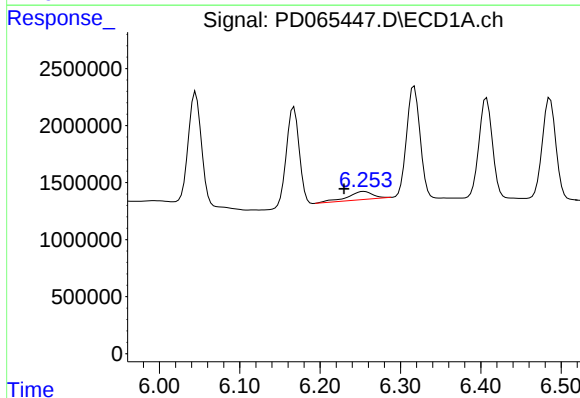
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



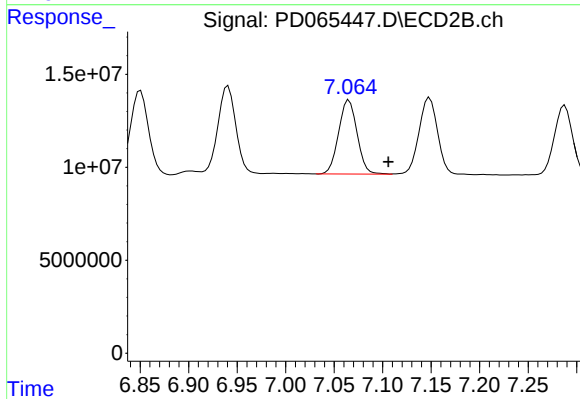
#23 Toxaphene-2

R.T.: 6.728 min
Delta R.T.: 0.029 min
Response: 57583526
Conc: 1579.92 ng/ml



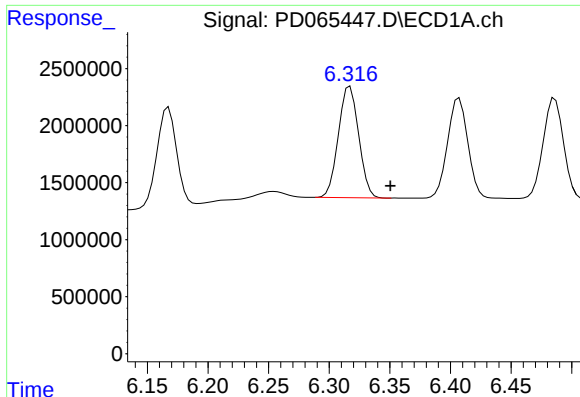
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: 0.025 min
Response: 1578885
Conc: 162.95 ng/ml



#24 Toxaphene-3

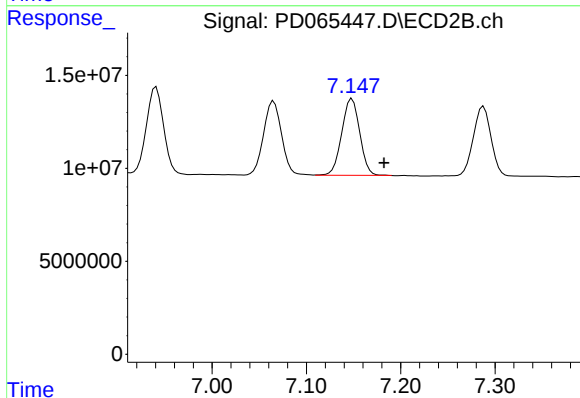
R.T.: 7.065 min
Delta R.T.: -0.041 min
Response: 52759188
Conc: 971.53 ng/ml



#25 Toxaphene-4

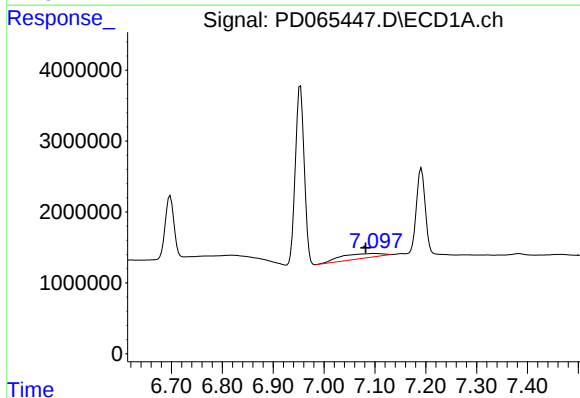
R.T.: 6.317 min
Delta R.T.: -0.033 min
Response: 11377092
Conc: 533.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



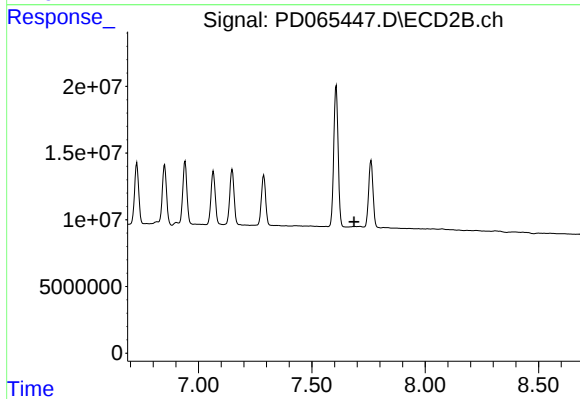
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.034 min
Response: 54722093
Conc: 543.79 ng/ml



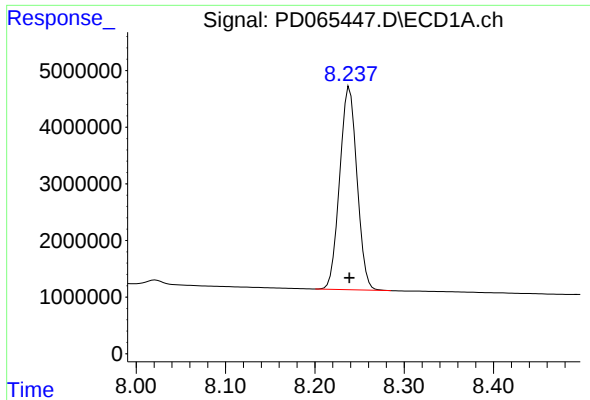
#26 Toxaphene-5

R.T.: 7.098 min
Delta R.T.: 0.016 min
Response: 3783639
Conc: 143.36 ng/ml



#26 Toxaphene-5

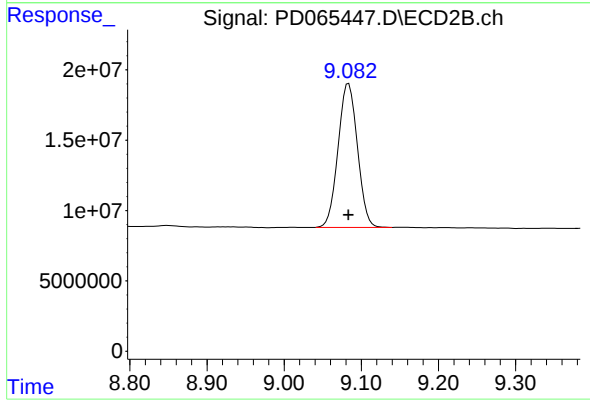
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 48161176
Conc: 35.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 177937696
Conc: 35.38 ng/ml