

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 16:12
 Operator : AR\AJ
 Sample : N2766-24MSD (Sig #1); N2766-24 (Sig #2)
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 06:01:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 2022
 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

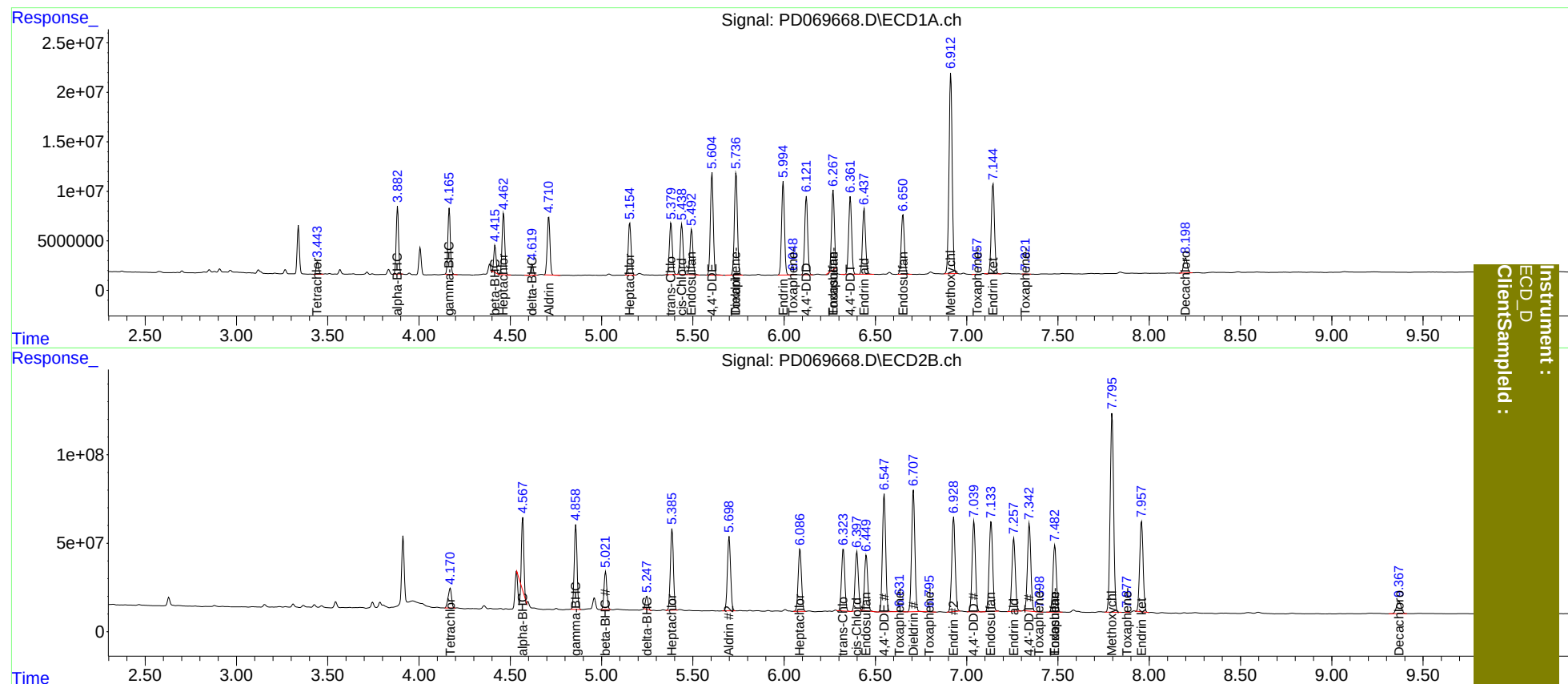
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	11681405	144.6E6	9.609	11.404
2)	SA Decachlor...	8.200	9.368	21041128	127.8E6	16.964	17.504
Target Compounds							
2)	A alpha-BHC	3.883	4.569	61506598	250.3E6	36.058	13.703 #
3)	MA gamma-BHC...	4.166	4.859	62751441	514.1E6	37.476	31.573
4)	MA Heptachlor	4.464	5.387	62974499	528.2E6	38.924	33.382
5)	MB Aldrin	4.711	5.699	61853305	511.3E6	42.152	35.626
6)	B beta-BHC	4.417	5.023	23539507	232.2E6	32.999	34.083
7)	B delta-BHC	4.620	5.248	10811048	75779061	7.163	6.688
8)	B Heptachlo...	5.155	6.087	56763060	438.1E6	40.869	40.623
9)	A Endosulfan I	5.493	6.450	50836763	390.4E6	36.963	30.898
10)	B trans-Chl...	5.381	6.324	57664609	434.7E6	40.583	33.106
11)	B cis-Chlor...	5.440	6.399	55290388	414.8E6	39.688	32.543
12)	B 4,4'-DDE	5.605	6.549	113.1E6	823.2E6	86.835	71.251
13)	MA Dieldrin	5.737	6.708	118.9E6	852.4E6	80.150	66.959
14)	MA Endrin	5.995	6.929	103.8E6	693.5E6	79.710	68.570
15)	B Endosulfa...	6.269	7.134	85154349	673.8E6	73.025	70.417
16)	A 4,4'-DDD	6.122	7.040	89842530	654.1E6	76.659	66.088
17)	MA 4,4'-DDT	6.363	7.343	89293921	637.0E6	76.362	66.582
18)	B Endrin al...	6.439	7.258	77491321	539.8E6	74.539	65.356
19)	B Endosulfa...	6.651	7.483	72476971	491.4E6	59.141	52.524
20)	A Methoxychlor	6.913	7.797	245.9E6	1485.5E6	374.291	336.969
21)	B Endrin ke...	7.145	7.958	110.0E6	669.5E6	80.755	69.993
22)	Toxaphene-1	5.737f	6.633	118.9E6	7764452	15107.018	86.394 #
23)	Toxaphene-2	6.050	6.796	478086	851262	58.504	8.450 #
24)	Toxaphene-3	6.269f	7.396	85154349	1778508	9786.498	6.871 #
25)	Toxaphene-4	7.058	7.483	65690	491.4E6	1.821	2445.650 #
26)	Toxaphene-5	7.322	7.878	243616	3510121	14.342	27.667 #

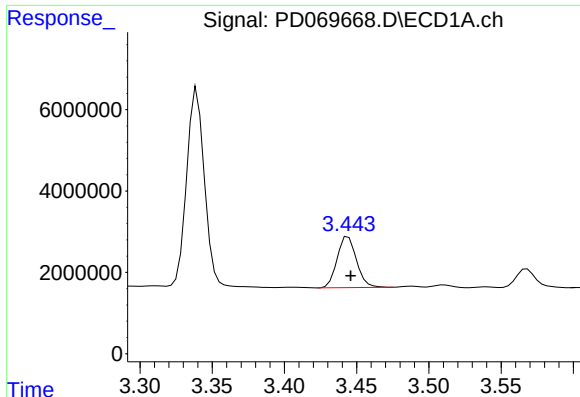
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
Data File : PD069668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 16:12
Operator : AR\AJ
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ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:01:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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

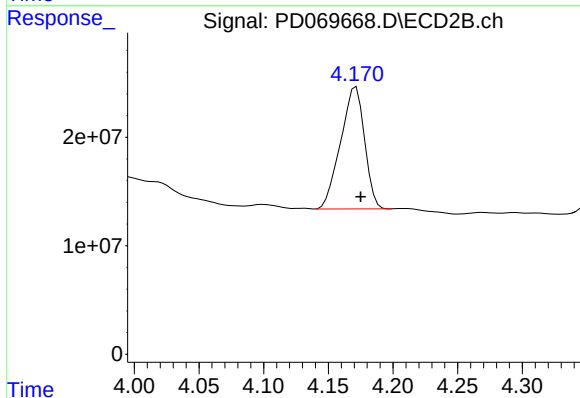




#1 Tetrachloro-m-xylene

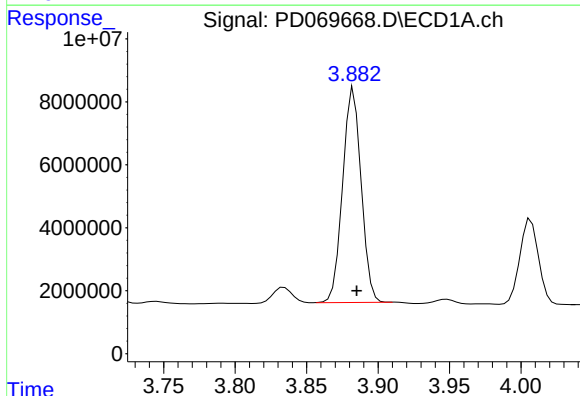
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 11681405
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



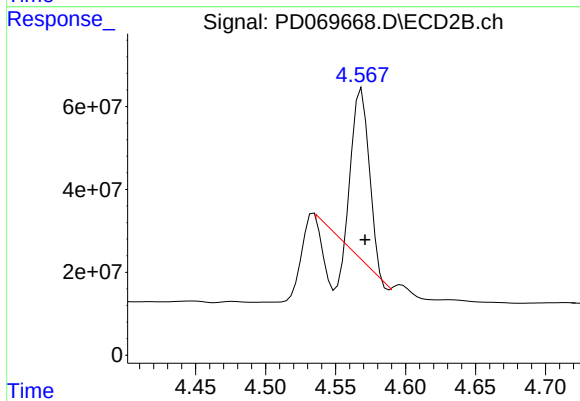
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 144604355
Conc: 11.40 ng/ml



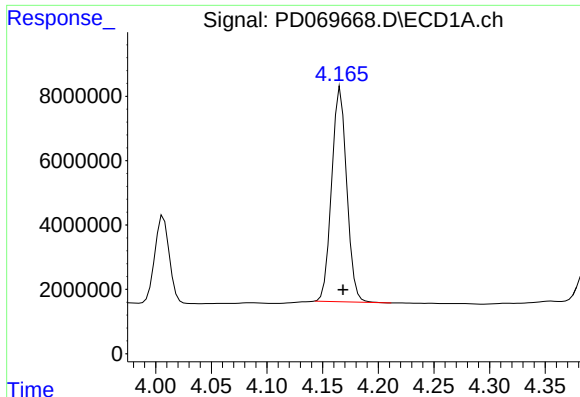
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: -0.002 min
Response: 61506598
Conc: 36.06 ng/ml



#2 alpha-BHC

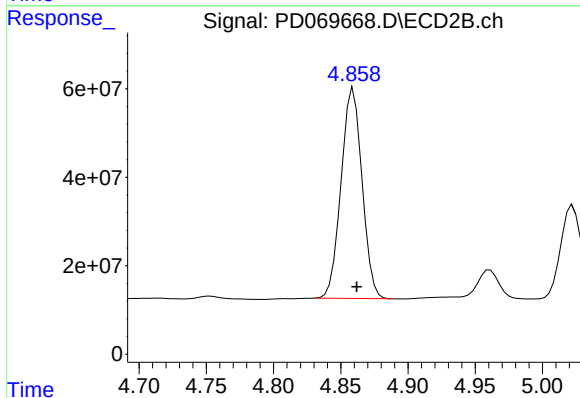
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 250266950
Conc: 13.70 ng/ml



#3 gamma-BHC (Lindane)

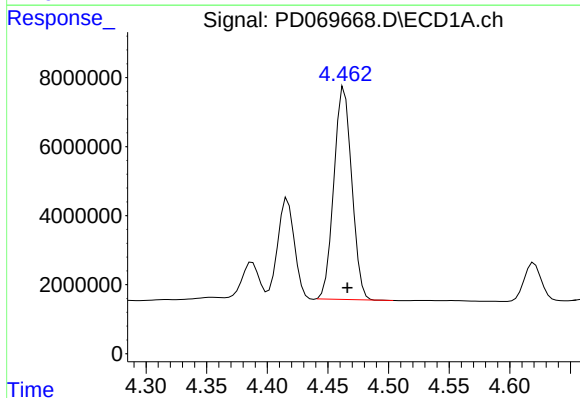
R.T.: 4.166 min
Delta R.T.: -0.002 min
Response: 62751441
Conc: 37.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



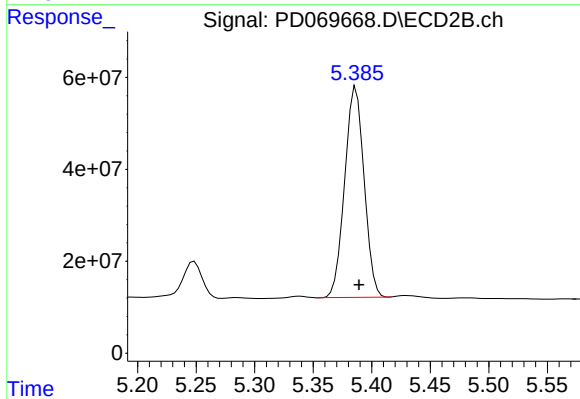
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 514055005
Conc: 31.57 ng/ml



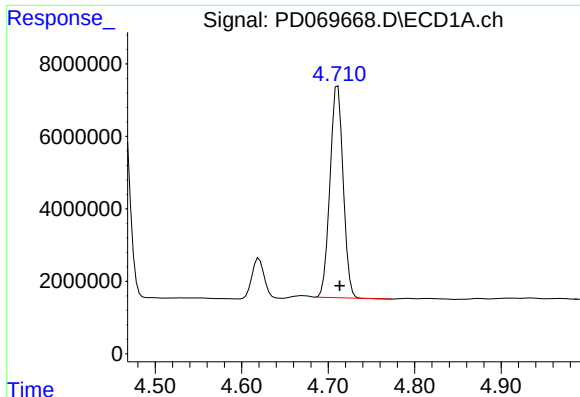
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: -0.002 min
Response: 62974499
Conc: 38.92 ng/ml



#4 Heptachlor

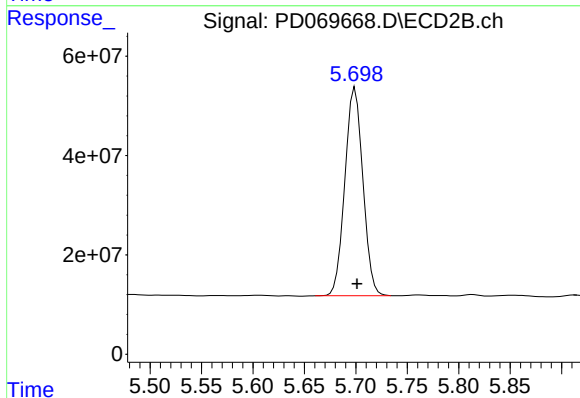
R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 528194440
Conc: 33.38 ng/ml



#5 Aldrin

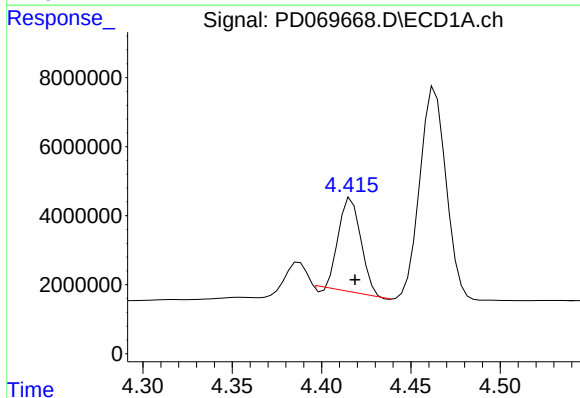
R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 61853305
Conc: 42.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



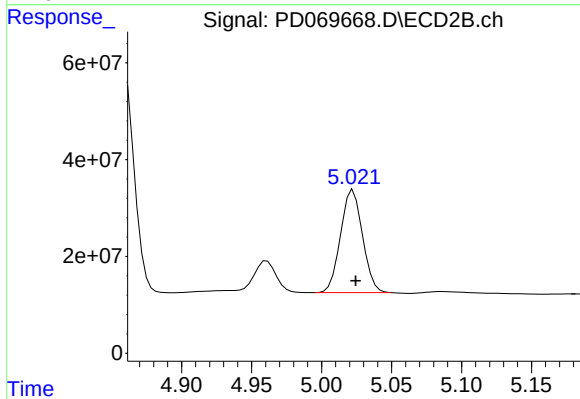
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 511314689
Conc: 35.63 ng/ml



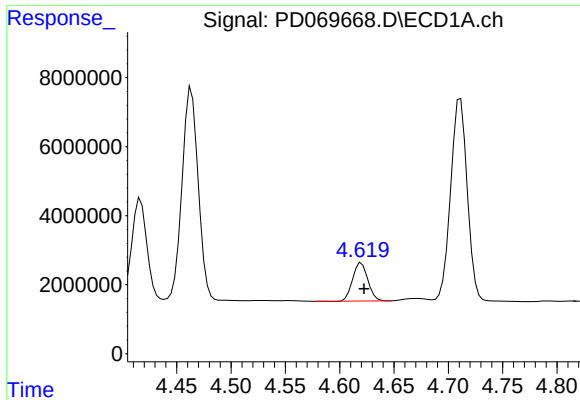
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 23539507
Conc: 33.00 ng/ml



#6 beta-BHC

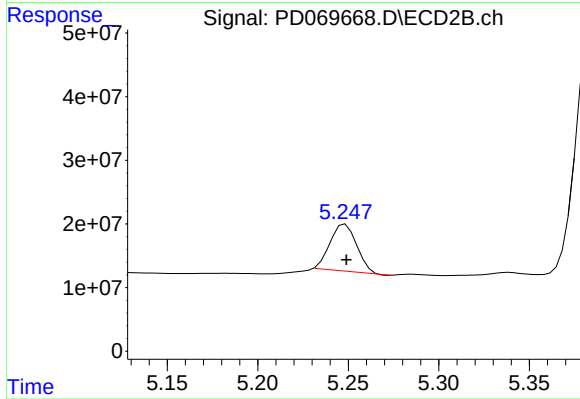
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 232245491
Conc: 34.08 ng/ml



#7 delta-BHC

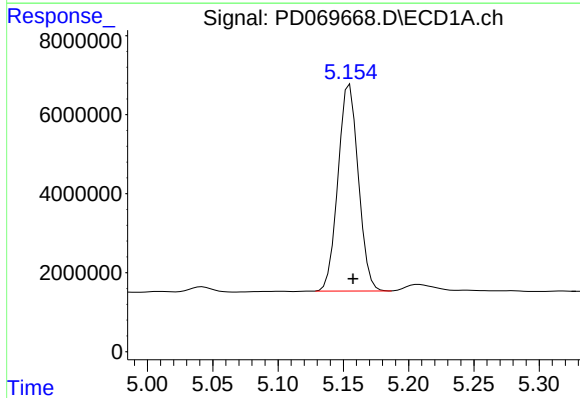
R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 10811048
Conc: 7.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



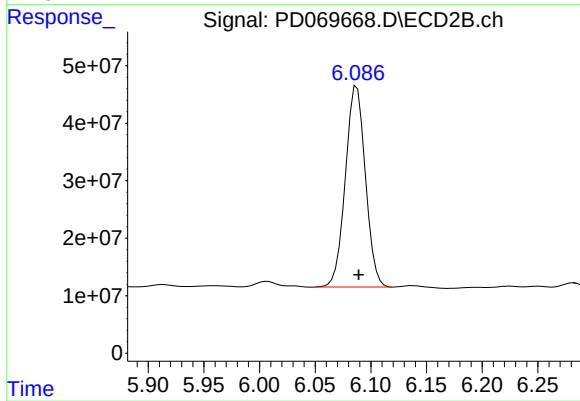
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 75779061
Conc: 6.69 ng/ml



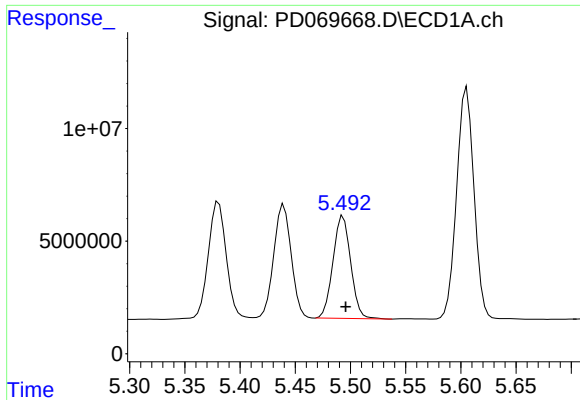
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 56763060
Conc: 40.87 ng/ml



#8 Heptachlor epoxide

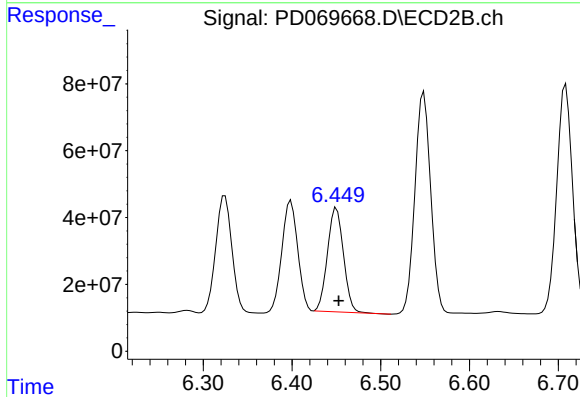
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 438070022
Conc: 40.62 ng/ml



#9 Endosulfan I

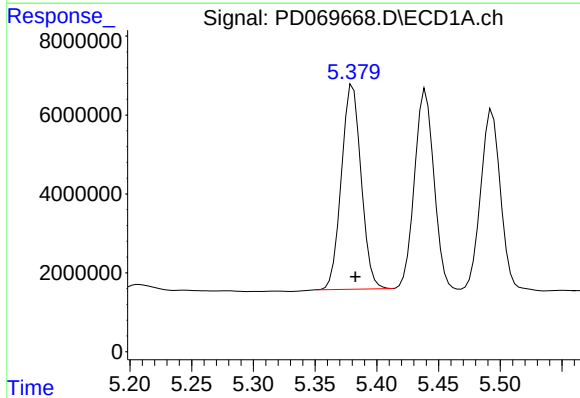
R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 50836763
Conc: 36.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



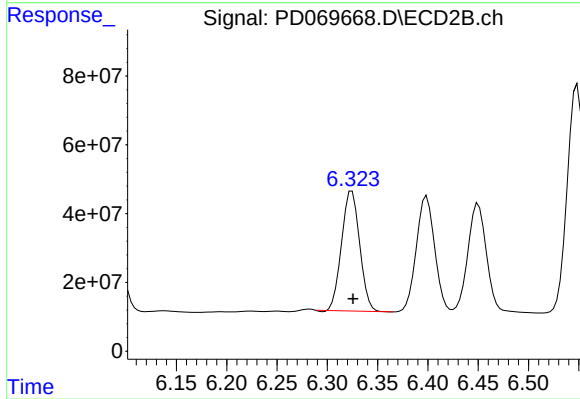
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 390409109
Conc: 30.90 ng/ml



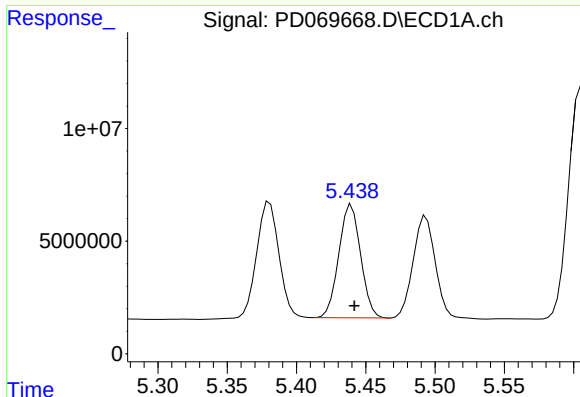
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 57664609
Conc: 40.58 ng/ml



#10 trans-Chlordane

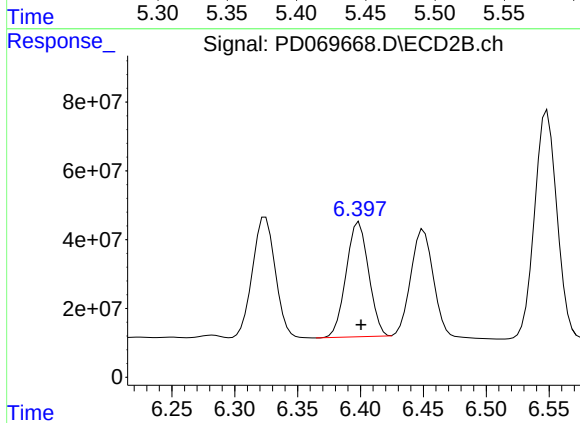
R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 434681262
Conc: 33.11 ng/ml



#11 cis-Chlordane

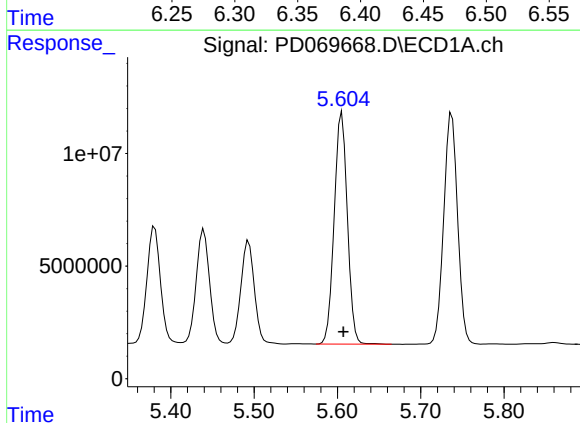
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 55290388
Conc: 39.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



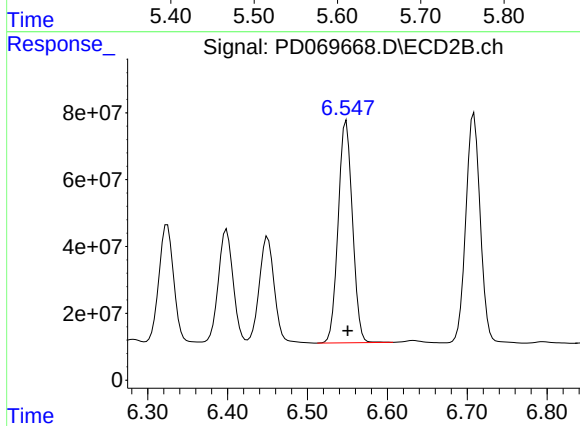
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 414827341
Conc: 32.54 ng/ml



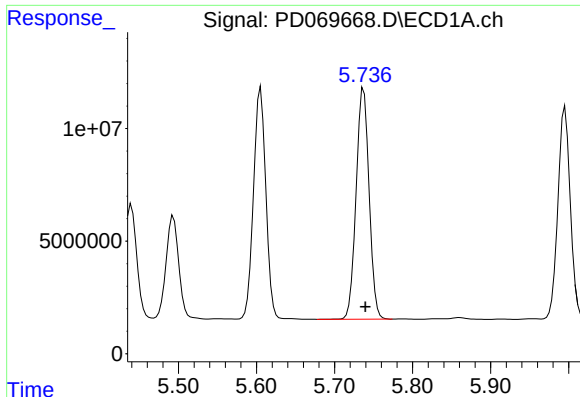
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 113056930
Conc: 86.83 ng/ml



#12 4,4'-DDE

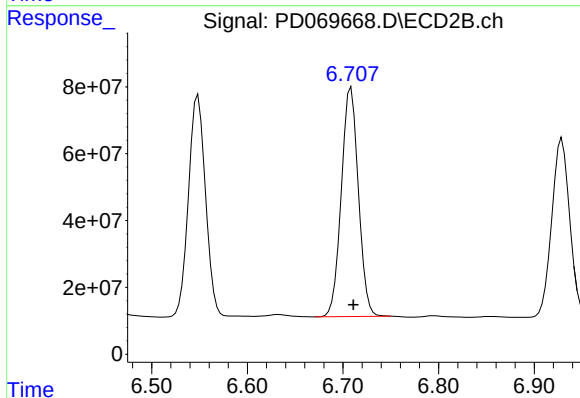
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 823200561
Conc: 71.25 ng/ml



#13 Dieldrin

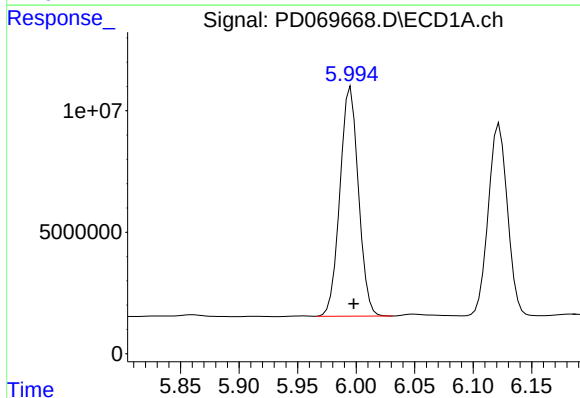
R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 118853321
Conc: 80.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



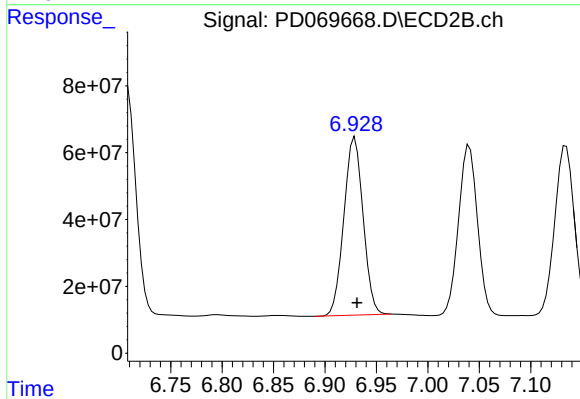
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 852432765
Conc: 66.96 ng/ml



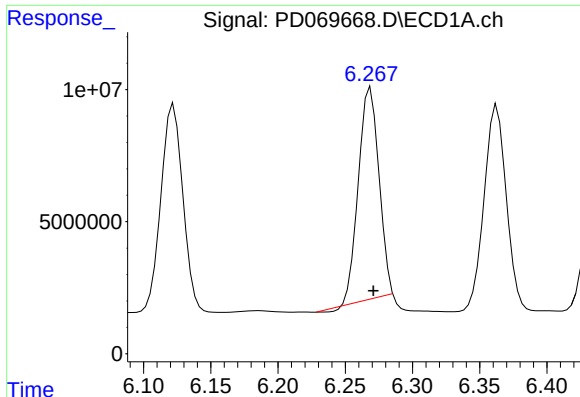
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 103788812
Conc: 79.71 ng/ml



#14 Endrin

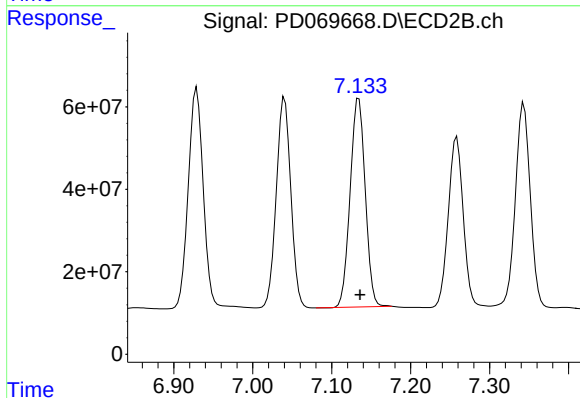
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 693479973
Conc: 68.57 ng/ml



#15 Endosulfan II

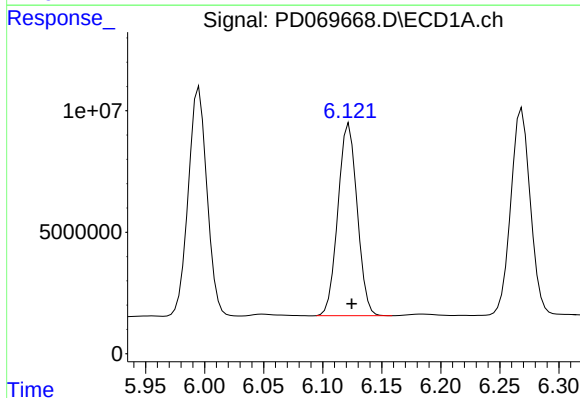
R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 85154349
Conc: 73.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



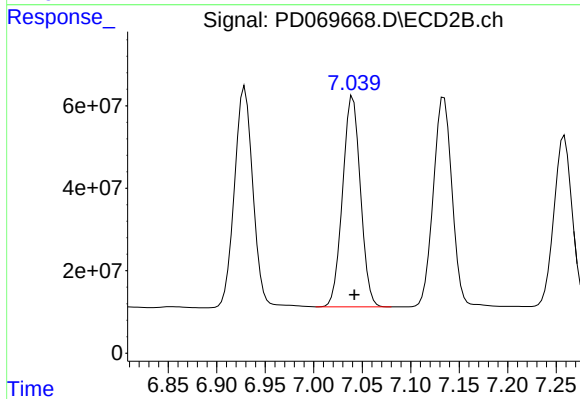
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 673768659
Conc: 70.42 ng/ml



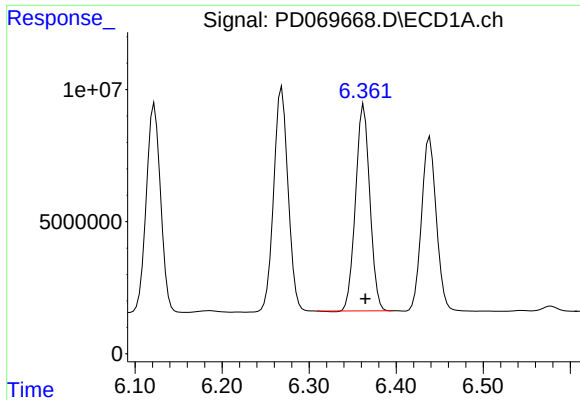
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 89842530
Conc: 76.66 ng/ml



#16 4,4'-DDD

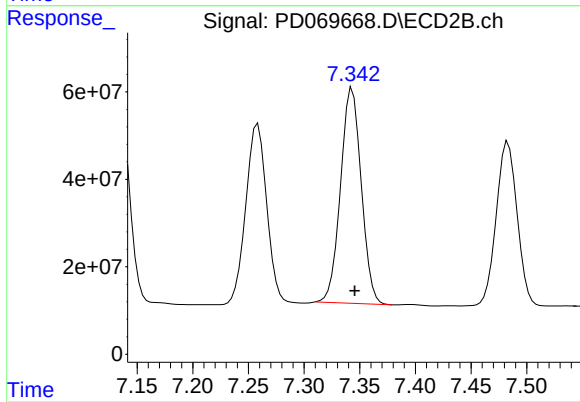
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 654085650
Conc: 66.09 ng/ml



#17 4,4'-DDT

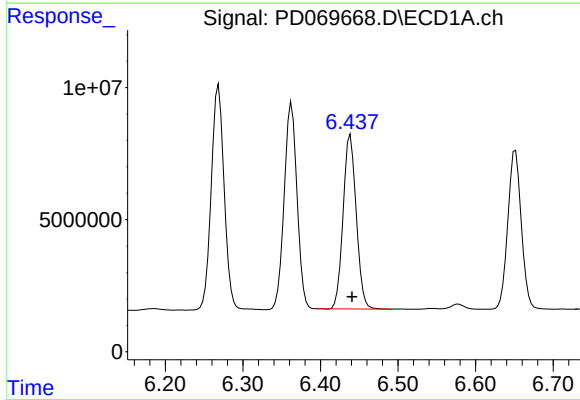
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 89293921
Conc: 76.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



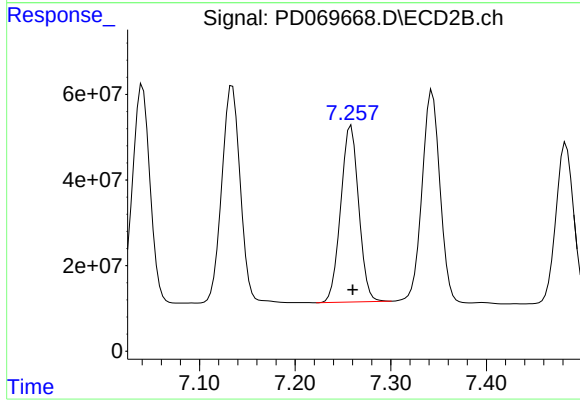
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 636963149
Conc: 66.58 ng/ml



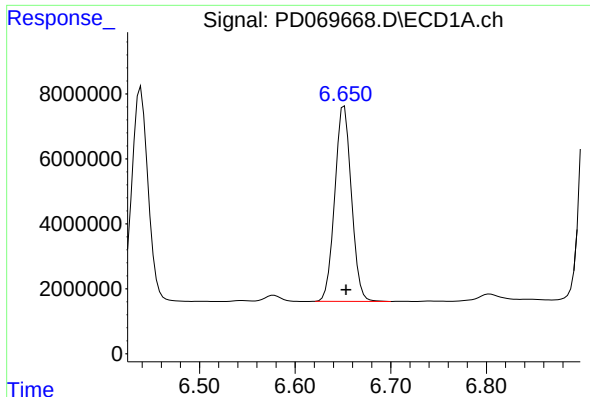
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 77491321
Conc: 74.54 ng/ml



#18 Endrin aldehyde

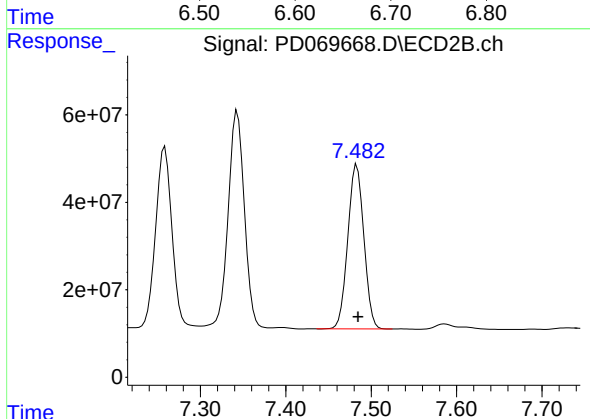
R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 539780799
Conc: 65.36 ng/ml



#19 Endosulfan Sulfate

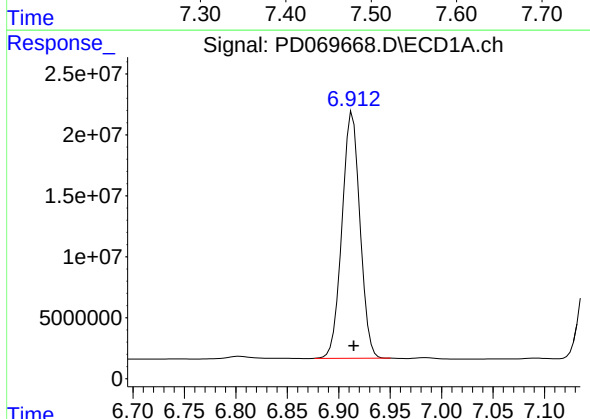
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 72476971
Conc: 59.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



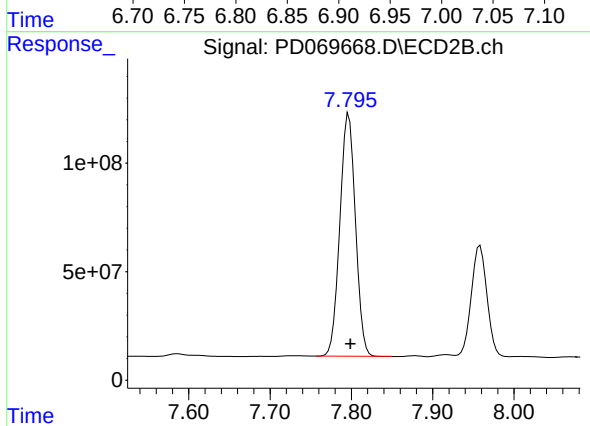
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: -0.001 min
Response: 491374259
Conc: 52.52 ng/ml



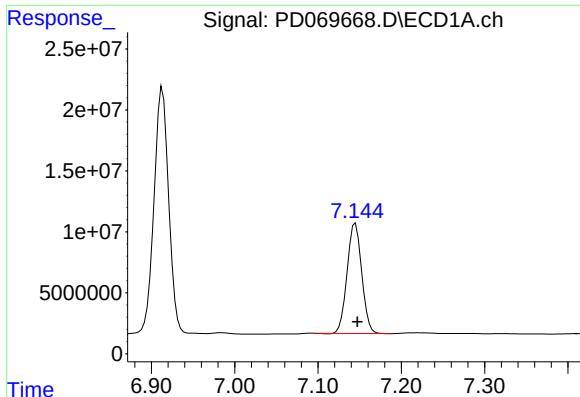
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 245880243
Conc: 374.29 ng/ml



#20 Methoxychlor

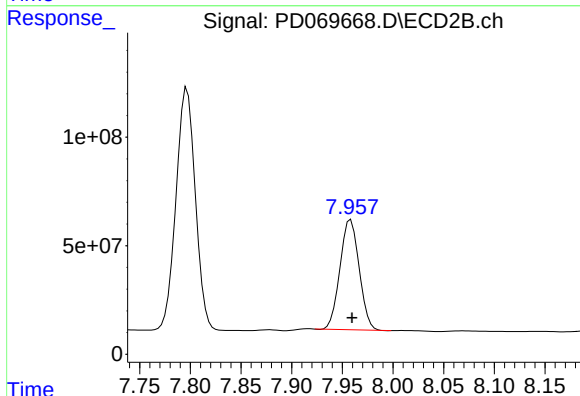
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 1485451125
Conc: 336.97 ng/ml



#21 Endrin ketone

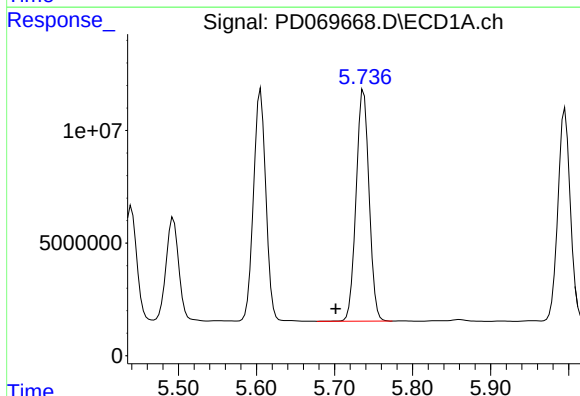
R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 109999090
Conc: 80.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



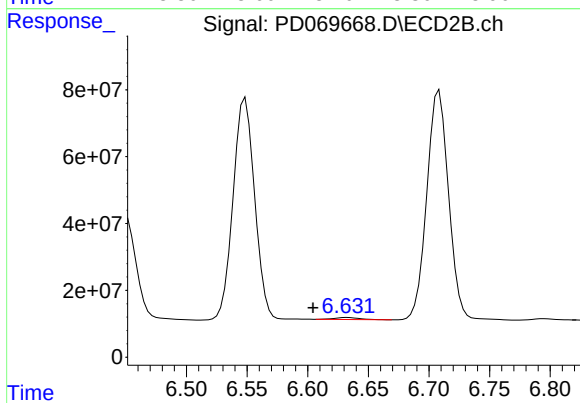
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 669469715
Conc: 69.99 ng/ml



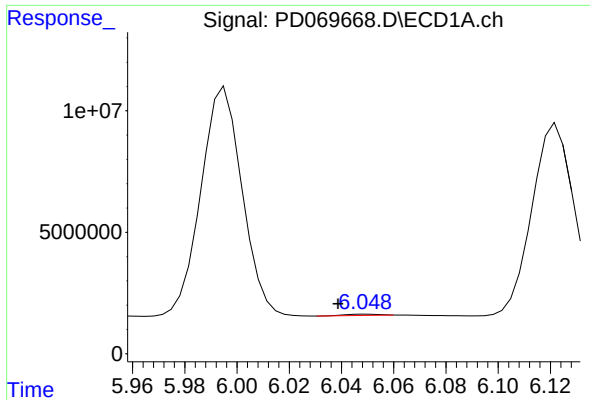
#22 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: 0.036 min
Response: 118853321
Conc: 15107.02 ng/ml



#22 Toxaphene-1

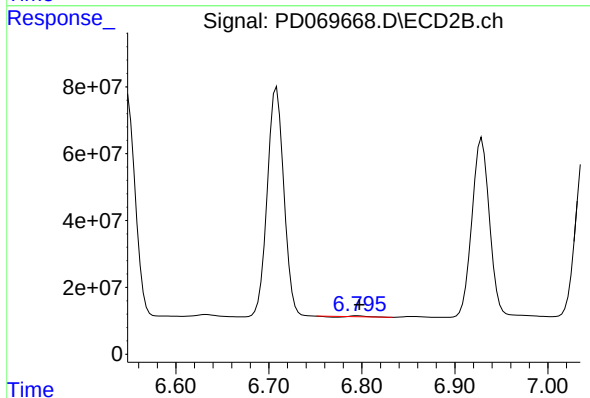
R.T.: 6.633 min
Delta R.T.: 0.029 min
Response: 7764452
Conc: 86.39 ng/ml



#23 Toxaphene-2

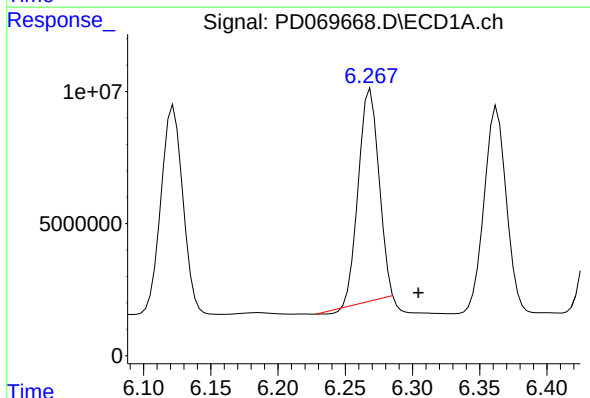
R.T.: 6.050 min
Delta R.T.: 0.011 min
Response: 478086
Conc: 58.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



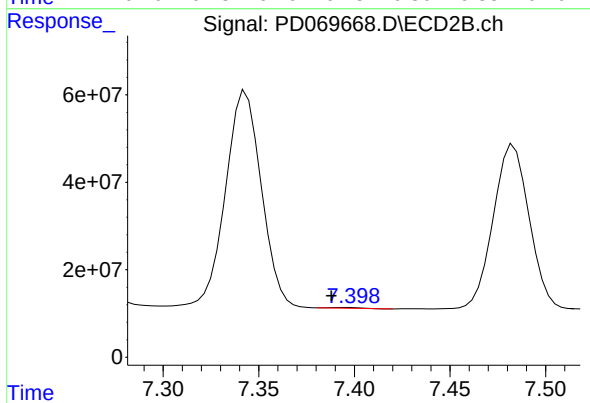
#23 Toxaphene-2

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 851262
Conc: 8.45 ng/ml



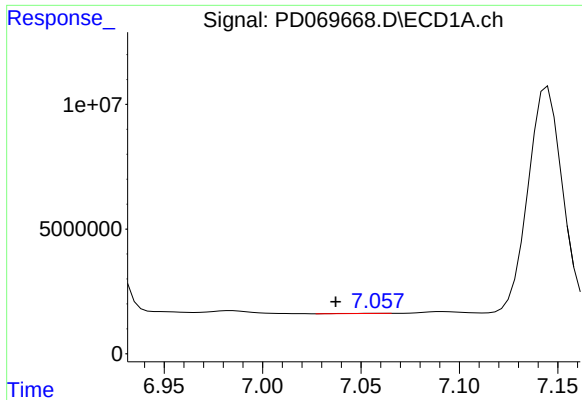
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: -0.036 min
Response: 85154349
Conc: 9786.50 ng/ml



#24 Toxaphene-3

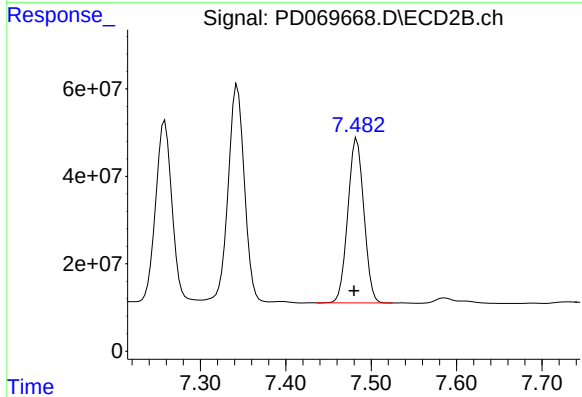
R.T.: 7.396 min
Delta R.T.: 0.008 min
Response: 1778508
Conc: 6.87 ng/ml



#25 Toxaphene-4

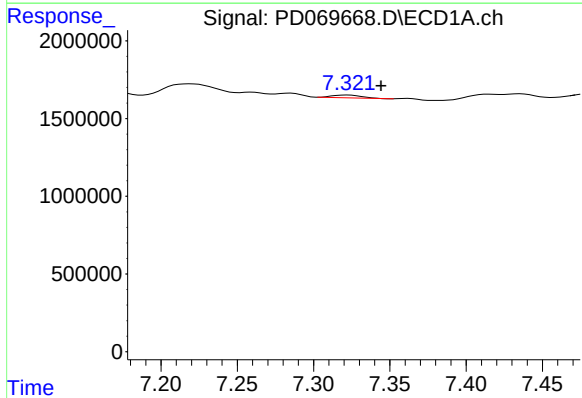
R.T.: 7.058 min
Delta R.T.: 0.021 min
Response: 65690
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



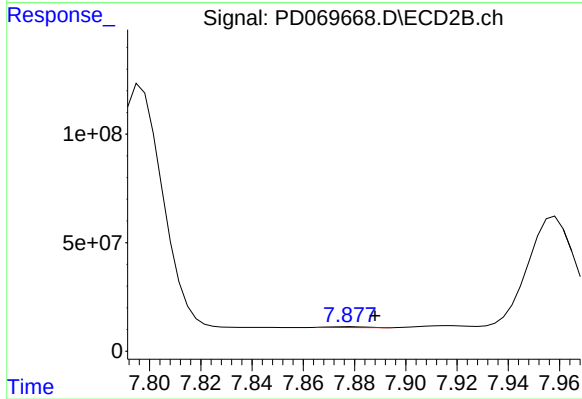
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 491374259
Conc: 2445.65 ng/ml



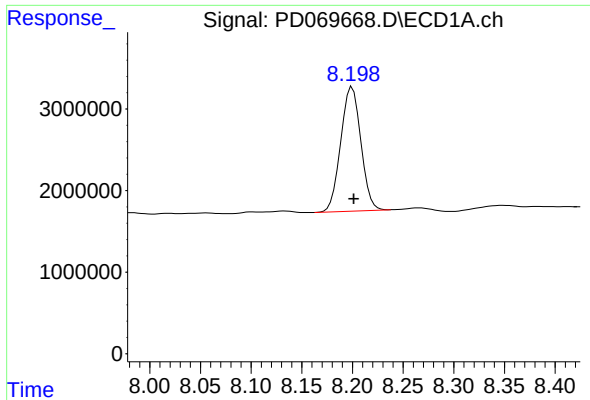
#26 Toxaphene-5

R.T.: 7.322 min
Delta R.T.: -0.022 min
Response: 243616
Conc: 14.34 ng/ml



#26 Toxaphene-5

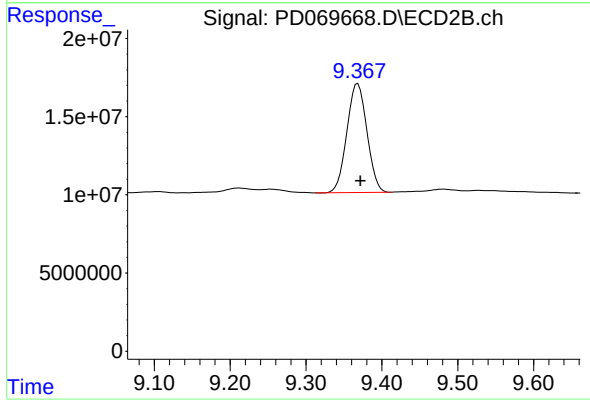
R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 3510121
Conc: 27.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 21041128
Conc: 16.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.004 min
Response: 127824218
Conc: 17.50 ng/ml