

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 14:31
 Operator : AR\AJ
 Sample : N2883-11MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 03:26:45 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

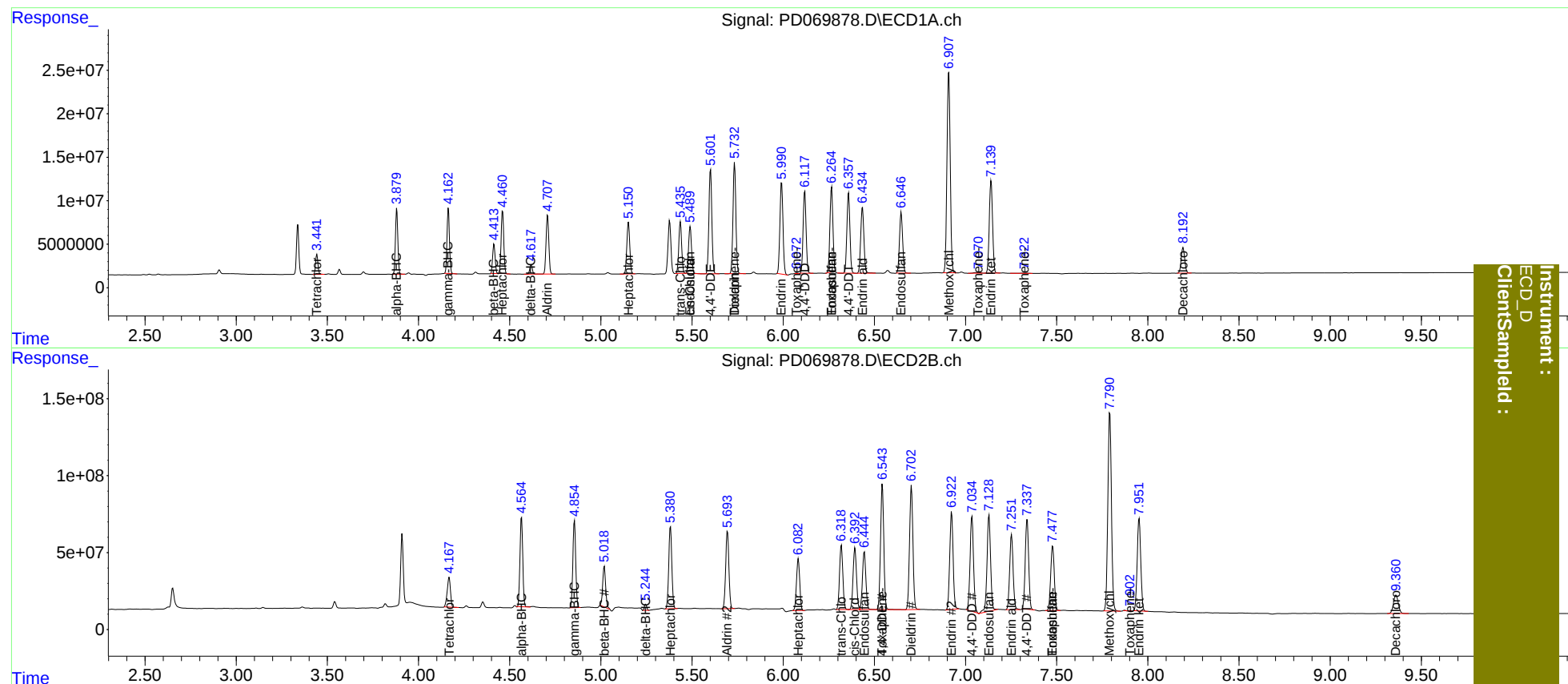
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.168	20504083	239.7E6	16.867	18.904
27)	SA Decachlor...	8.193	9.361	39088293	222.0E6	31.514	30.396
Target Compounds							
2)	A alpha-BHC	3.881	4.565	69020517	619.2E6	40.463	33.905
3)	MA gamma-BHC...	4.164	4.856	68820969	613.5E6	41.101	37.682
4)	MA Heptachlor	4.461	5.382	71379999	629.5E6	44.120	39.781
5)	MB Aldrin	4.708	5.695	71195468	616.9E6	48.518	42.983
6)	B beta-BHC	4.414	5.019	31889512	292.8E6	44.705	42.965
7)	B delta-BHC	4.618	5.246	10511073	35375714	6.964	3.122 #
8)	B Heptachlo...	5.152	6.083	66310676	414.1E6	47.743	38.402
9)	A Endosulfan I	5.490	6.445	60457359	487.8E6	43.958	38.604
10)	B trans-Chl...	5.436	6.319	64873469	526.0E6	45.656	40.058
11)	B cis-Chlor...	5.490	6.394	60457359	519.2E6	43.397	40.735
12)	B 4,4'-DDE	5.602	6.544	134.2E6	1012.2E6	103.054	87.611
13)	MA Dieldrin	5.734	6.703	139.8E6	1032.9E6	94.248	81.137
14)	MA Endrin	5.991	6.924	123.3E6	814.7E6	94.706	80.557
15)	B Endosulfa...	6.266	7.129	110.8E6	856.4E6	94.994	89.499
16)	A 4,4'-DDD	6.119	7.035	105.9E6	813.8E6	90.370	82.230
17)	MA 4,4'-DDT	6.359	7.338	105.9E6	760.0E6	90.559	79.440
18)	B Endrin al...	6.435	7.253	92854462	638.3E6	89.316	77.289
19)	B Endosulfa...	6.647	7.478	82930503	573.7E6	67.672	61.328
20)	A Methoxychlor	6.908	7.791	288.1E6	1767.9E6	438.579	401.045
21)	B Endrin ke...	7.140	7.952	133.3E6	816.0E6	97.866	85.317
22)	Toxaphene-1	5.734	6.544f	139.8E6	1012.2E6	17764.196	11262.812 #
23)	Toxaphene-2	6.073	6.846f	537747	-93201	65.805	N.D. #
24)	Toxaphene-3	6.266f	7.428f	110.8E6	-4937897	12730.668	N.D. #
25)	Toxaphene-4	7.071	7.478	1661455	573.7E6	46.051	2855.610 #
26)	Toxaphene-5	7.323	7.903	680654	786498	40.071	6.199 #

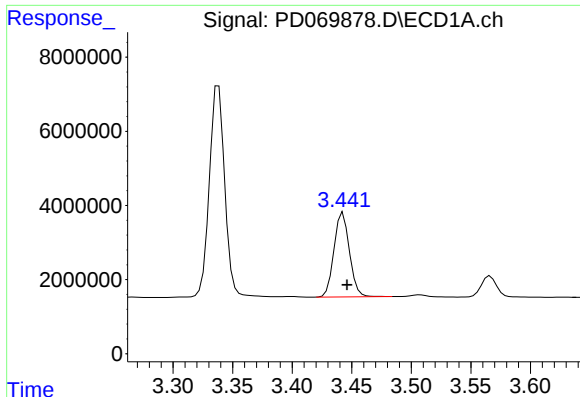
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
Data File : PD069878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 14:31
Operator : AR\AJ
Sample : N2883-11MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 03:26:45 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

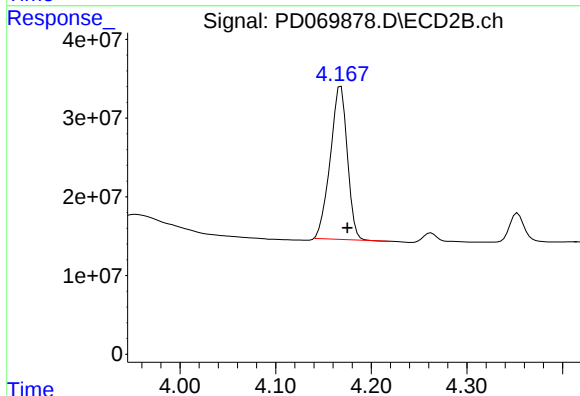




#1 Tetrachloro-m-xylene

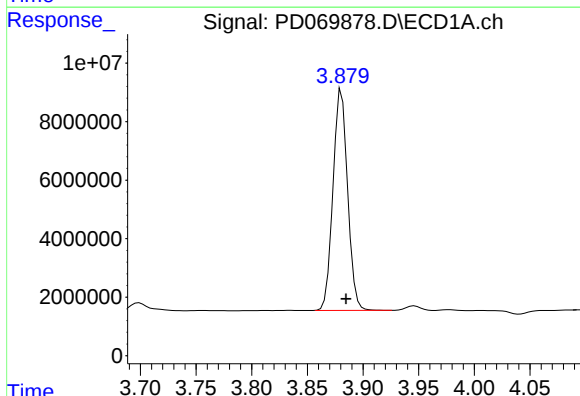
R.T.: 3.443 min
Delta R.T.: -0.003 min
Response: 20504083
Conc: 16.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



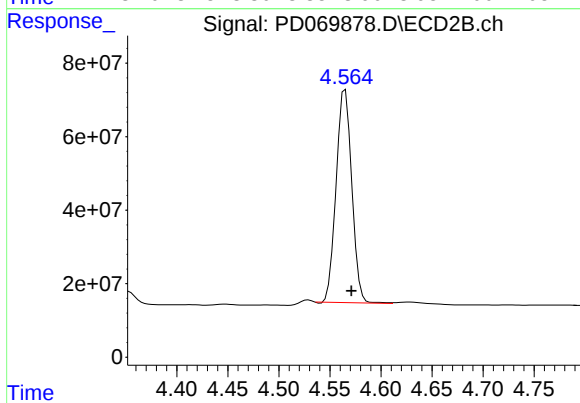
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: -0.007 min
Response: 239707734
Conc: 18.90 ng/ml



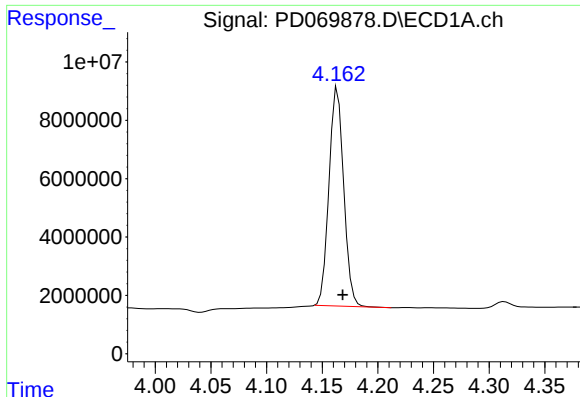
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.004 min
Response: 69020517
Conc: 40.46 ng/ml



#2 alpha-BHC

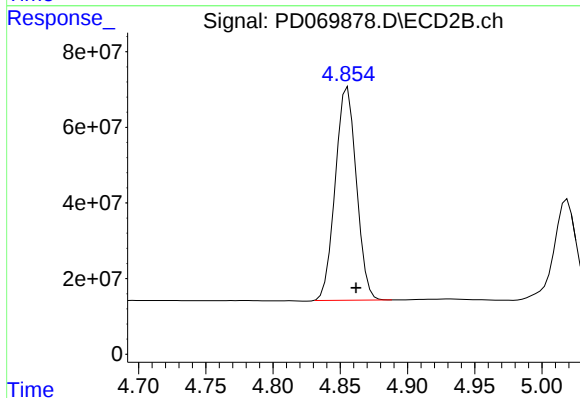
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 619218389
Conc: 33.91 ng/ml



#3 gamma-BHC (Lindane)

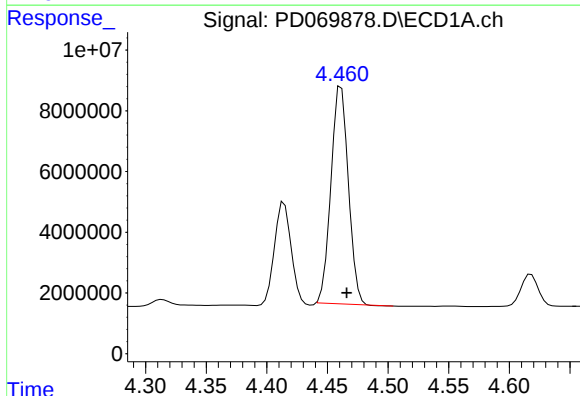
R.T.: 4.164 min
Delta R.T.: -0.004 min
Response: 68820969
Conc: 41.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



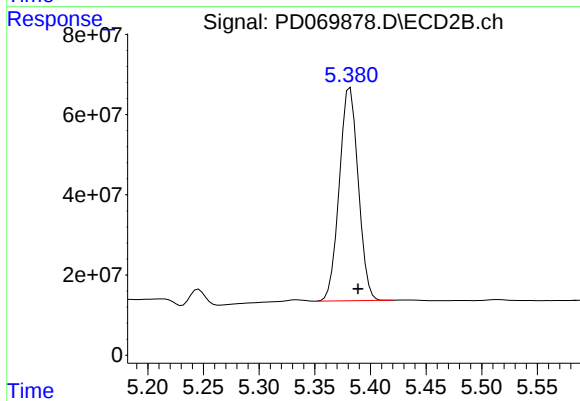
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 613516874
Conc: 37.68 ng/ml



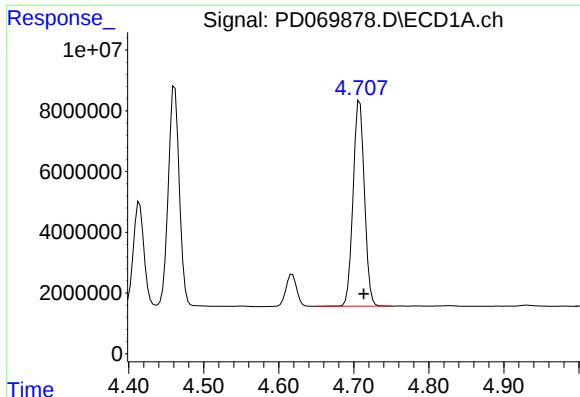
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.005 min
Response: 71379999
Conc: 44.12 ng/ml



#4 Heptachlor

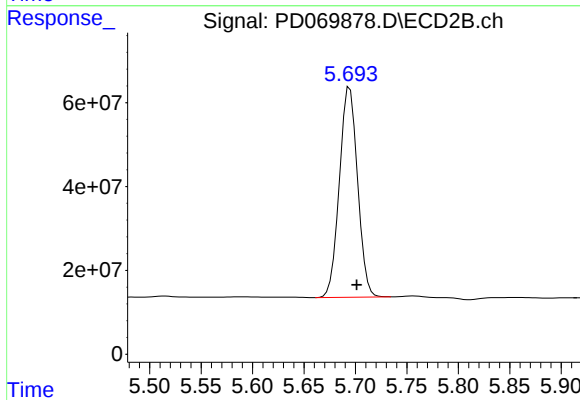
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 629451789
Conc: 39.78 ng/ml



#5 Aldrin

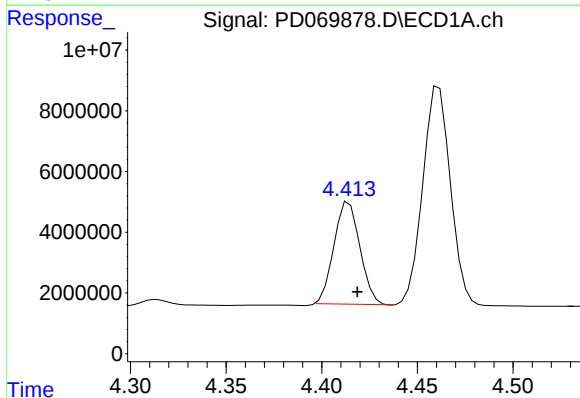
R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 71195468
Conc: 48.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



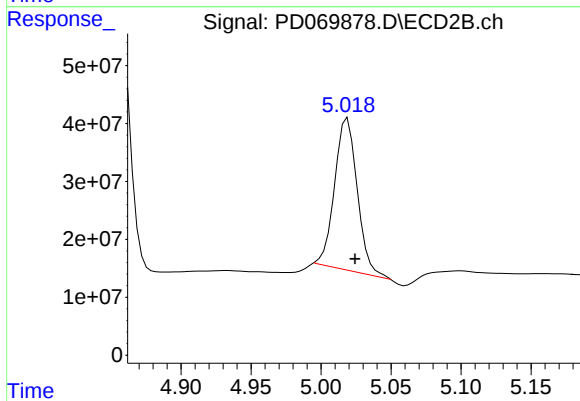
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 616913816
Conc: 42.98 ng/ml



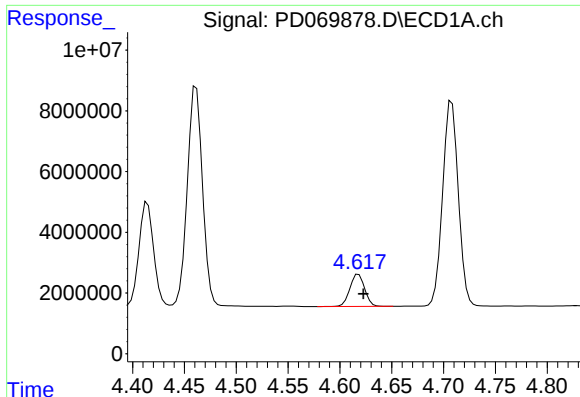
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 31889512
Conc: 44.70 ng/ml



#6 beta-BHC

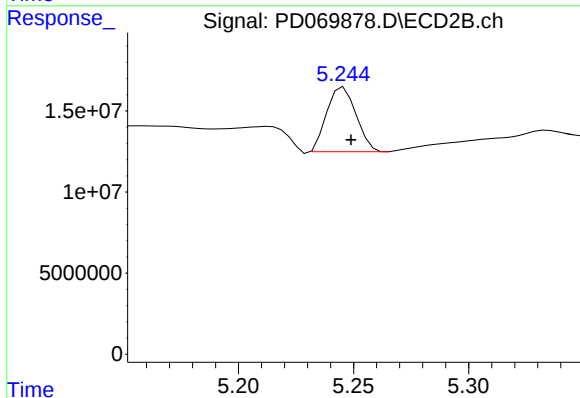
R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 292774134
Conc: 42.97 ng/ml



#7 delta-BHC

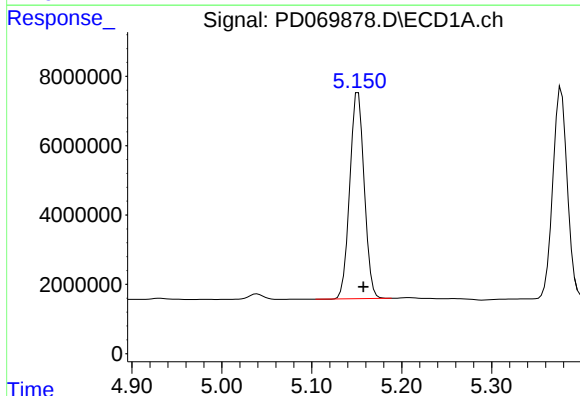
R.T.: 4.618 min
Delta R.T.: -0.004 min
Response: 10511073
Conc: 6.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



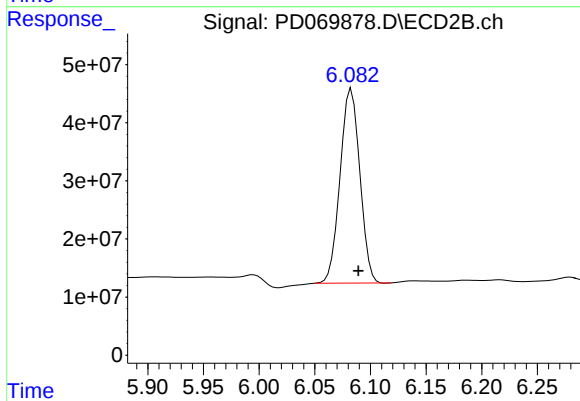
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 35375714
Conc: 3.12 ng/ml



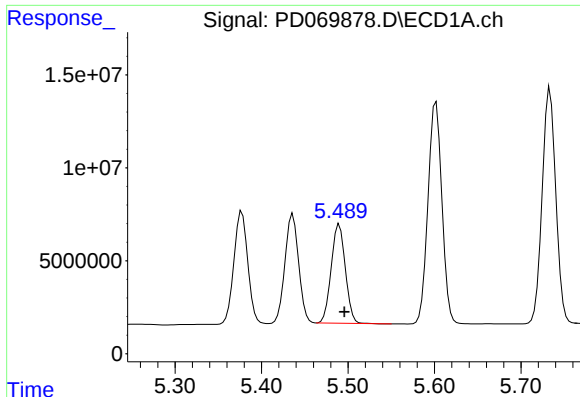
#8 Heptachlor epoxide

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 66310676
Conc: 47.74 ng/ml



#8 Heptachlor epoxide

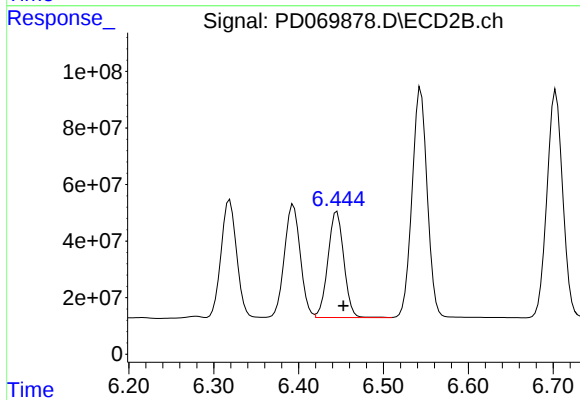
R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 414111451
Conc: 38.40 ng/ml



#9 Endosulfan I

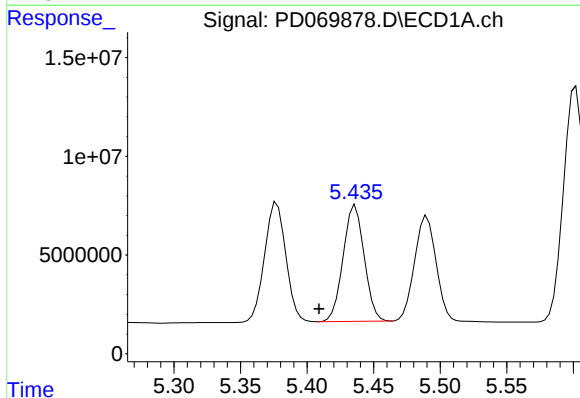
R.T.: 5.490 min
Delta R.T.: -0.006 min
Response: 60457359
Conc: 43.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



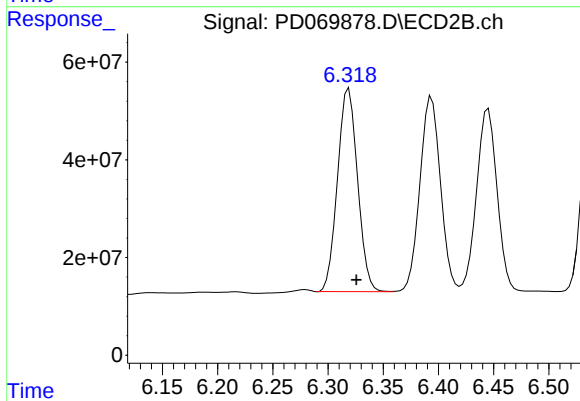
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 487778803
Conc: 38.60 ng/ml



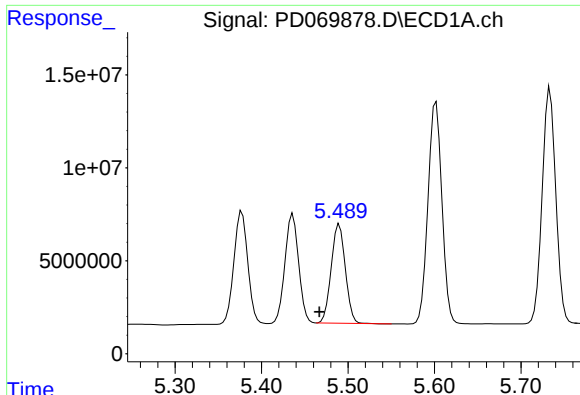
#10 trans-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.027 min
Response: 64873469
Conc: 45.66 ng/ml



#10 trans-Chlordane

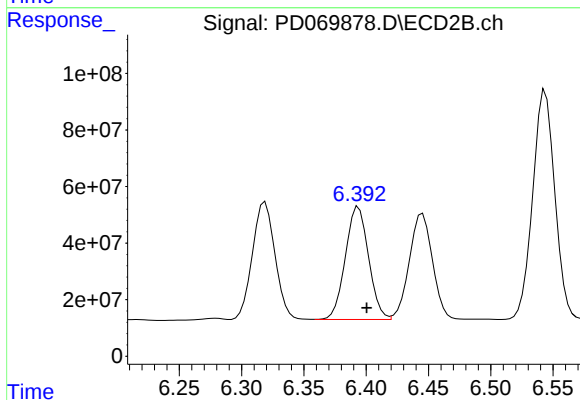
R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 525951989
Conc: 40.06 ng/ml



#11 cis-Chlordane

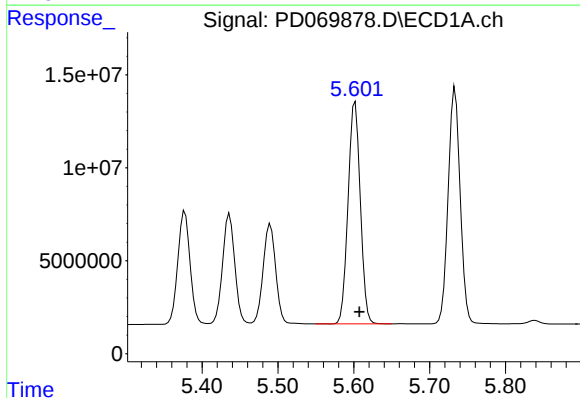
R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 60457359
Conc: 43.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



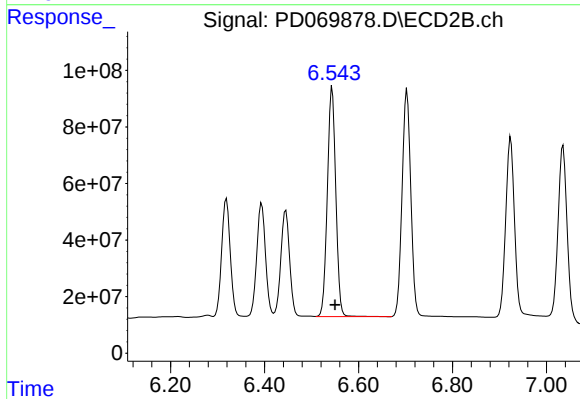
#11 cis-Chlordane

R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 519247121
Conc: 40.74 ng/ml



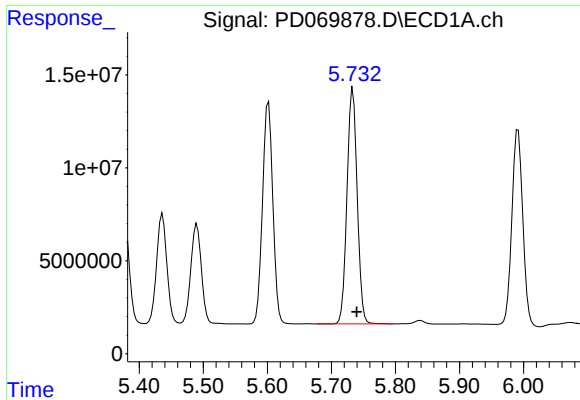
#12 4,4'-DDE

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 134174371
Conc: 103.05 ng/ml



#12 4,4'-DDE

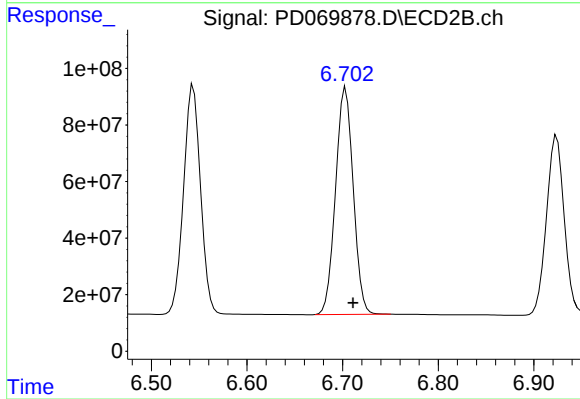
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 1012216296
Conc: 87.61 ng/ml



#13 Dieldrin

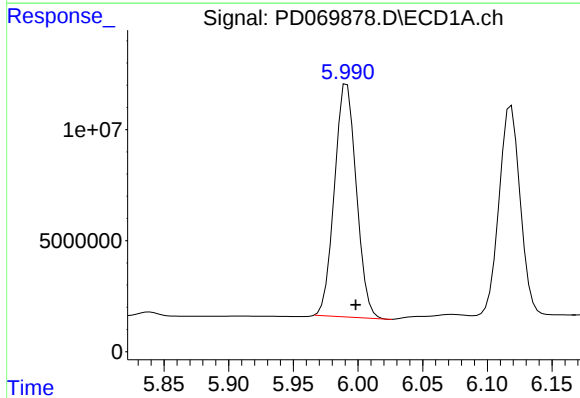
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 139758468
Conc: 94.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



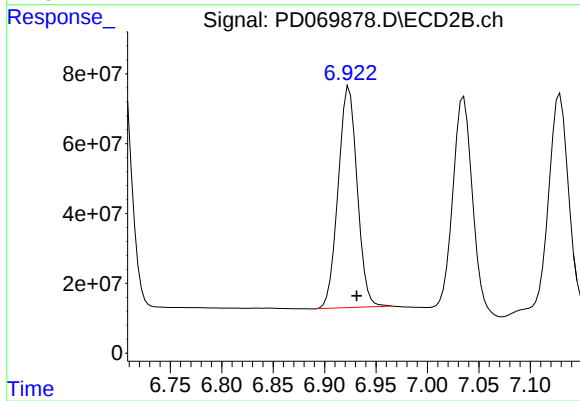
#13 Dieldrin

R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 1032929661
Conc: 81.14 ng/ml



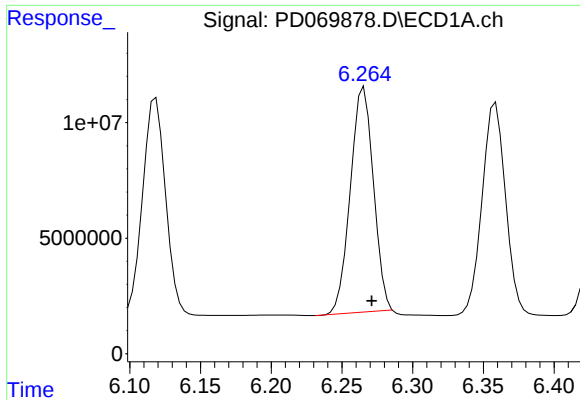
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.007 min
Response: 123314692
Conc: 94.71 ng/ml



#14 Endrin

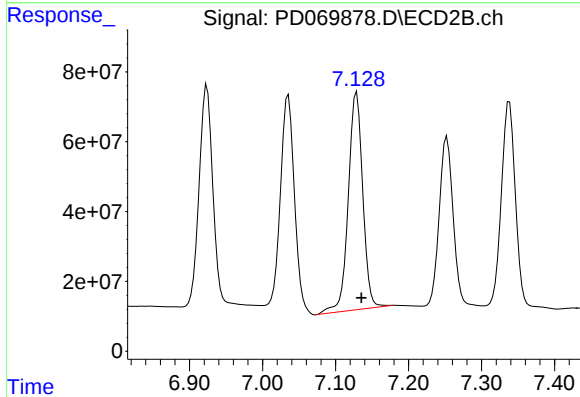
R.T.: 6.924 min
Delta R.T.: -0.007 min
Response: 814707472
Conc: 80.56 ng/ml



#15 Endosulfan II

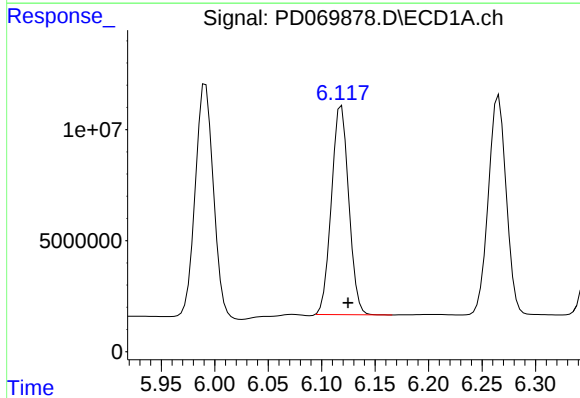
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 110772182
Conc: 94.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



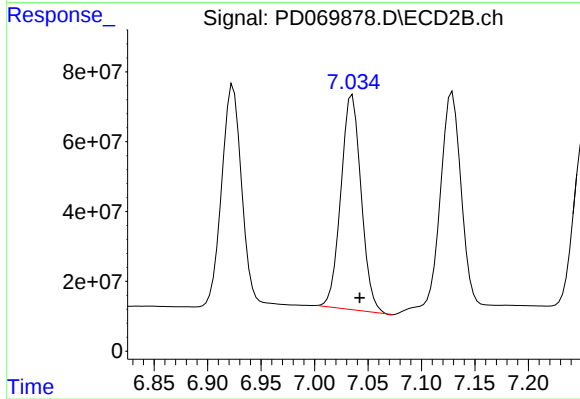
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 856352803
Conc: 89.50 ng/ml



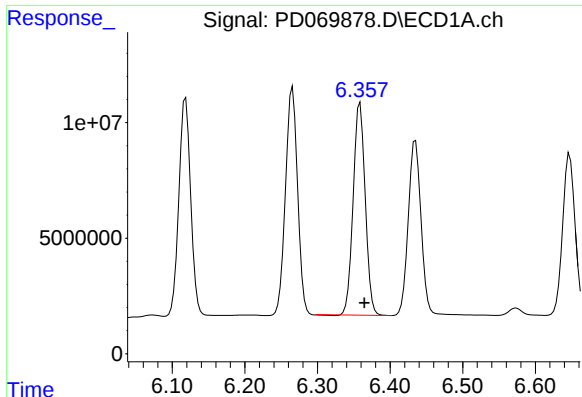
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 105911217
Conc: 90.37 ng/ml



#16 4,4'-DDD

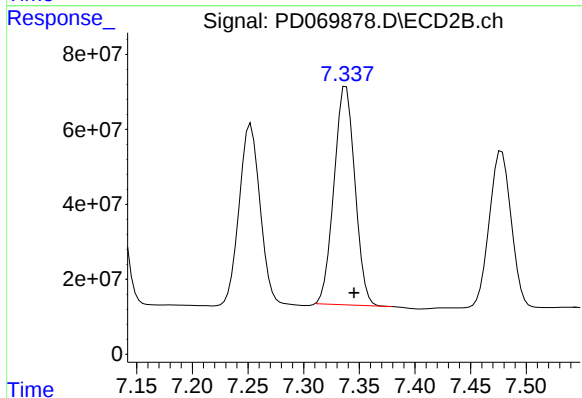
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 813846228
Conc: 82.23 ng/ml



#17 4,4'-DDT

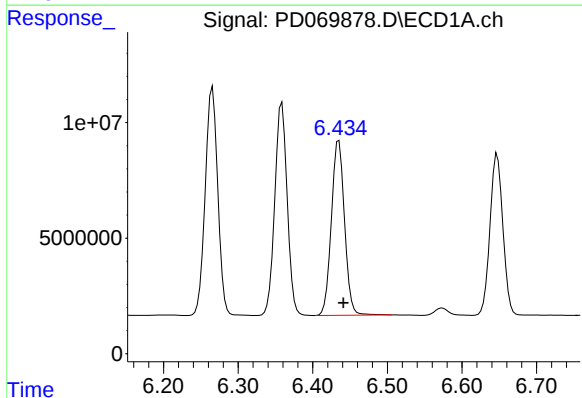
R.T.: 6.359 min
Delta R.T.: -0.006 min
Response: 105894976
Conc: 90.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



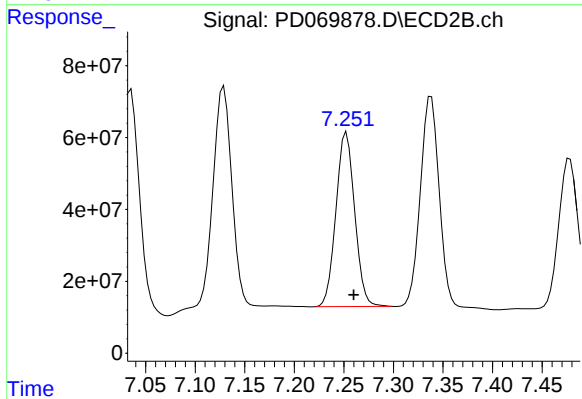
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 759969548
Conc: 79.44 ng/ml



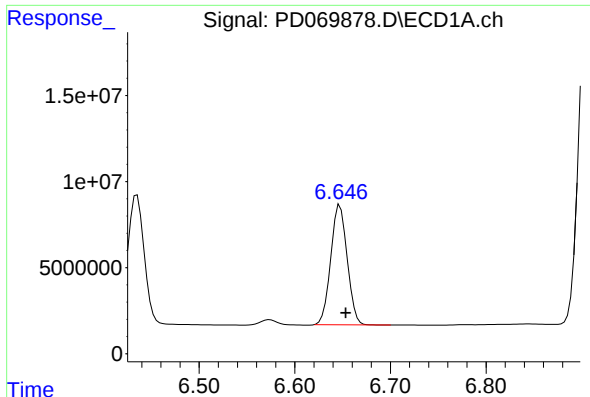
#18 Endrin aldehyde

R.T.: 6.435 min
Delta R.T.: -0.006 min
Response: 92854462
Conc: 89.32 ng/ml



#18 Endrin aldehyde

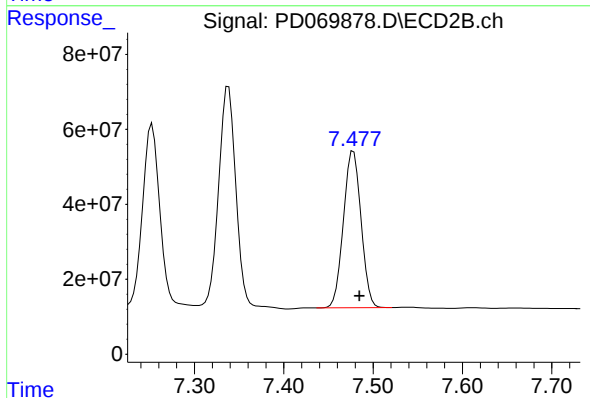
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 638344343
Conc: 77.29 ng/ml



#19 Endosulfan Sulfate

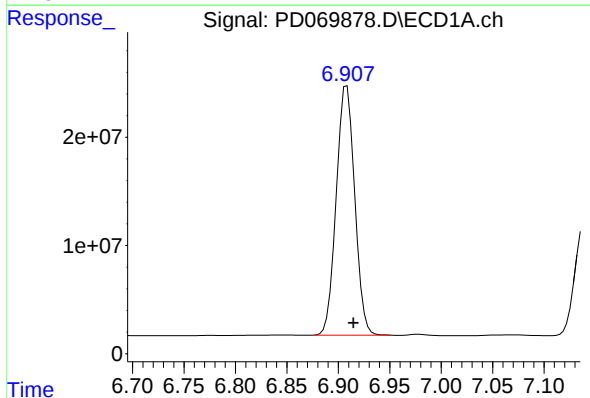
R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 82930503
Conc: 67.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



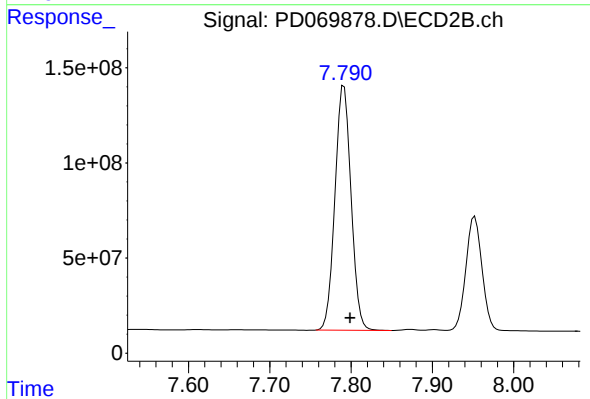
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: -0.007 min
Response: 573742450
Conc: 61.33 ng/ml



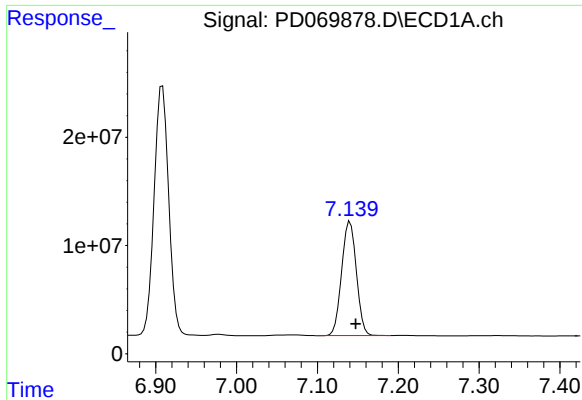
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.006 min
Response: 288112666
Conc: 438.58 ng/ml



#20 Methoxychlor

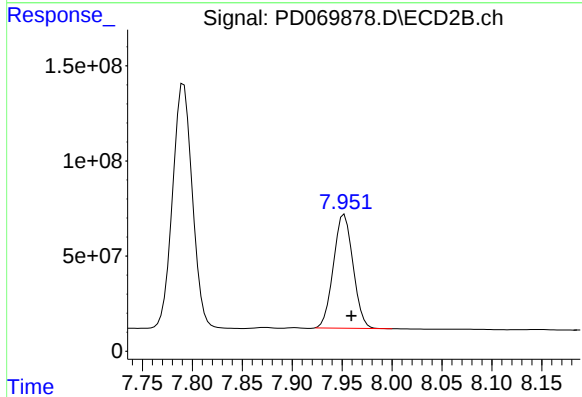
R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 1767915996
Conc: 401.04 ng/ml



#21 Endrin ketone

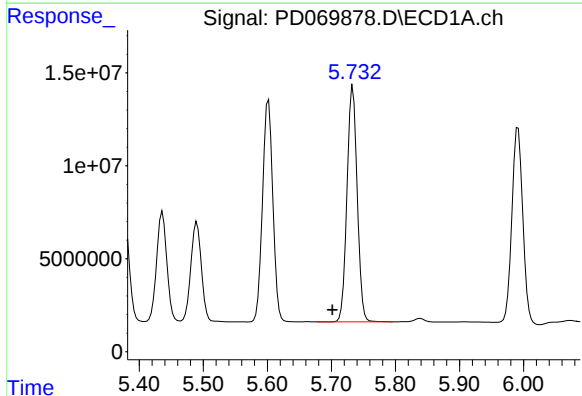
R.T.: 7.140 min
Delta R.T.: -0.007 min
Response: 133306792
Conc: 97.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



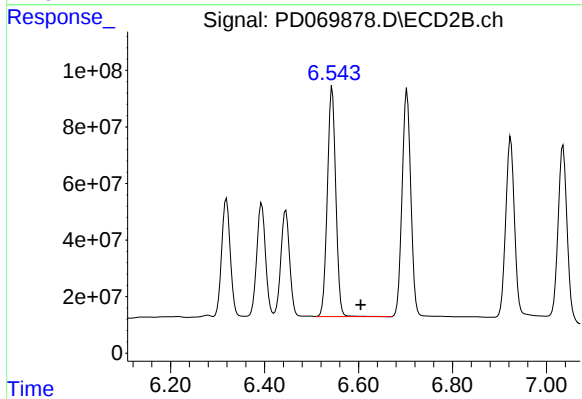
#21 Endrin ketone

R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 816038879
Conc: 85.32 ng/ml



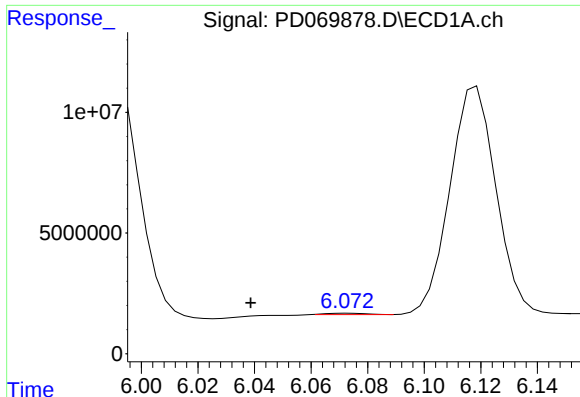
#22 Toxaphene-1

R.T.: 5.734 min
Delta R.T.: 0.032 min
Response: 139758468
Conc: 17764.20 ng/ml



#22 Toxaphene-1

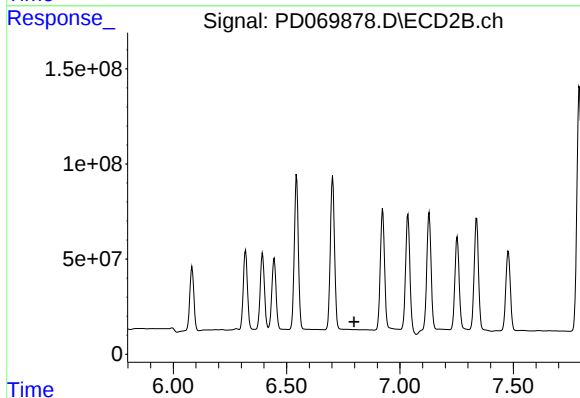
R.T.: 6.544 min
Delta R.T.: -0.060 min
Response: 1012216296
Conc: 11262.81 ng/ml



#23 Toxaphene-2

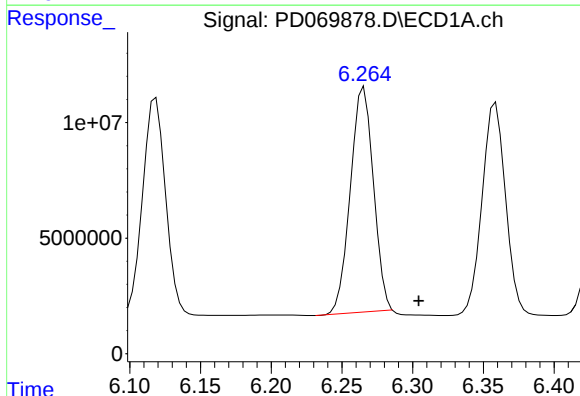
R.T.: 6.073 min
Delta R.T.: 0.034 min
Response: 537747
Conc: 65.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



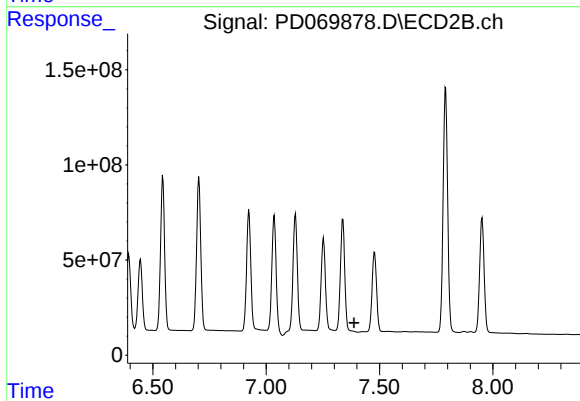
#23 Toxaphene-2

R.T.: 6.846 min
Delta R.T.: 0.048 min
Response: -93201
Conc: N.D.



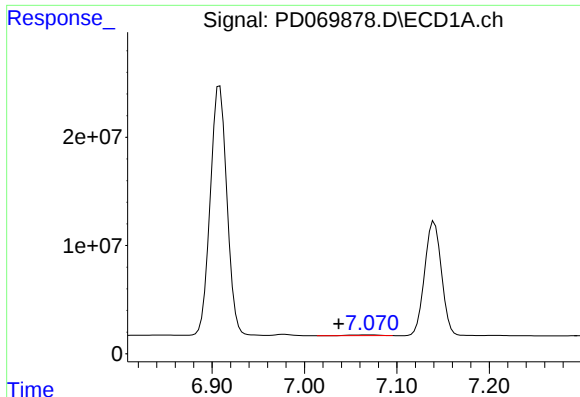
#24 Toxaphene-3

R.T.: 6.266 min
Delta R.T.: -0.039 min
Response: 110772182
Conc: 12730.67 ng/ml



#24 Toxaphene-3

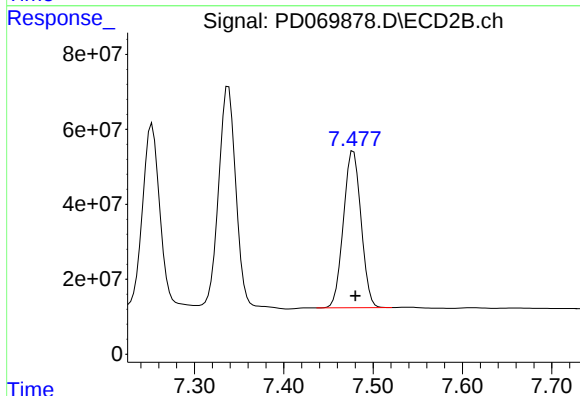
R.T.: 7.428 min
Delta R.T.: 0.040 min
Response: -4937897
Conc: N.D.



#25 Toxaphene-4

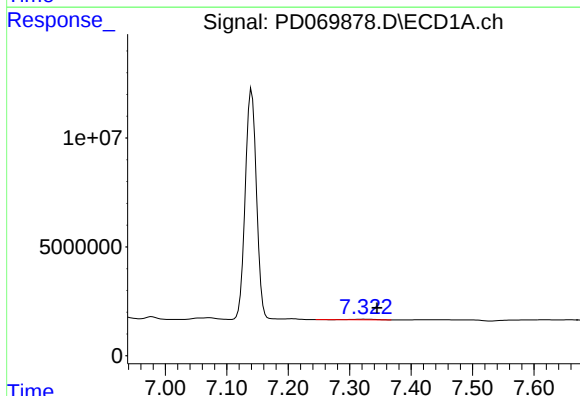
R.T.: 7.071 min
Delta R.T.: 0.034 min
Response: 1661455
Conc: 46.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



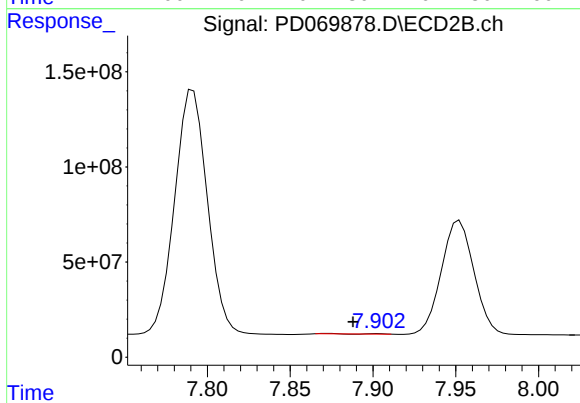
#25 Toxaphene-4

R.T.: 7.478 min
Delta R.T.: -0.002 min
Response: 573742450
Conc: 2855.61 ng/ml



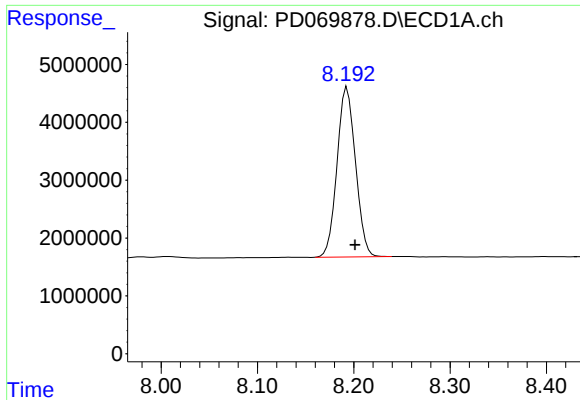
#26 Toxaphene-5

R.T.: 7.323 min
Delta R.T.: -0.021 min
Response: 680654
Conc: 40.07 ng/ml



#26 Toxaphene-5

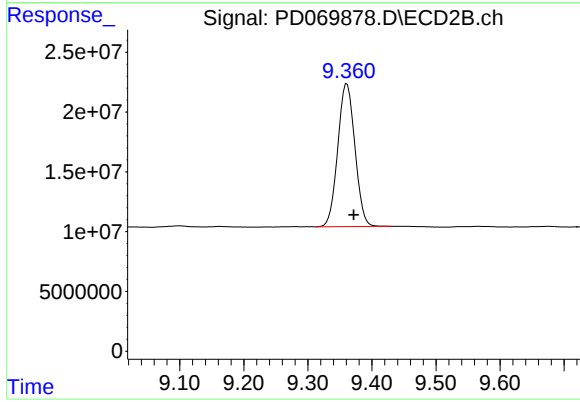
R.T.: 7.903 min
Delta R.T.: 0.015 min
Response: 786498
Conc: 6.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: -0.008 min
Response: 39088293
Conc: 31.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.011 min
Response: 221972149
Conc: 30.40 ng/ml