

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
 Data File : PD068946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 12:31
 Operator : AR\AJ
 Sample : PB143865BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 06:58:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

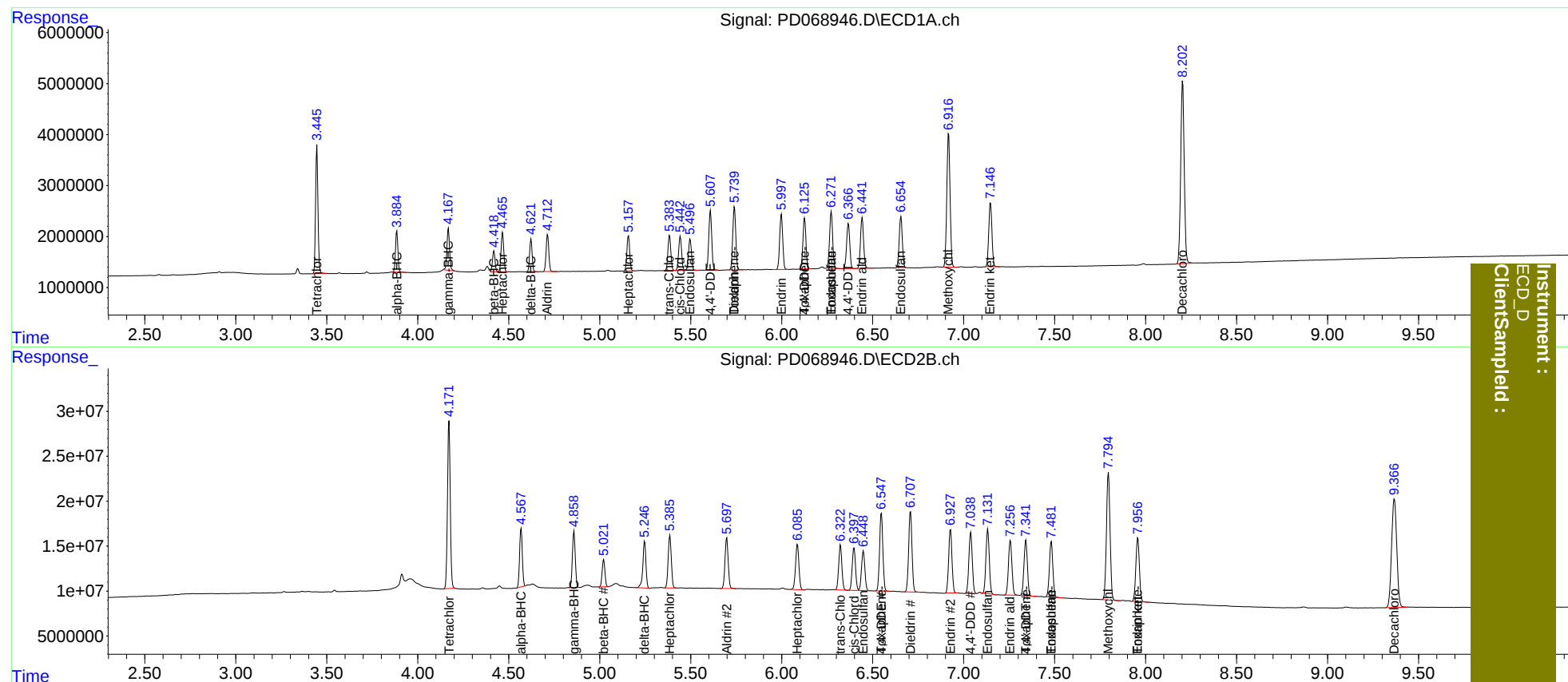
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	22830829	196.3E6	16.765	17.931
27)	SA Decachlor...	8.204	9.367	48035172	238.9E6	34.544	37.875
Target Compounds							
2)	A alpha-BHC	3.885	4.568	7439082	68050492	3.886	4.352
3)	MA gamma-BHC...	4.168	4.859	8218685	68332538	4.528	4.713
4)	MA Heptachlor	4.467	5.386	7836621	69992346	4.375	5.085
5)	MB Aldrin	4.714	5.698	7478804	68849525	4.252	5.102
6)	B beta-BHC	4.419	5.022	4008776	32245683	4.811	5.049
7)	B delta-BHC	4.623	5.247	6062154	61643672	3.428	4.355 #
8)	B Heptachlo...	5.158	6.087	7463891	64539366	4.596	5.358
9)	A Endosulfan I	5.497	6.449	7024293	56698129	4.562	5.210
10)	B trans-Chl...	5.384	6.323	7656858	61107260	4.588	5.138
11)	B cis-Chlor...	5.443	6.398	7623373	60499256	4.644	5.275
12)	B 4,4'-DDE	5.609	6.548	13156905	108.8E6	8.845	10.652
13)	MA Dieldrin	5.741	6.708	14295511	114.3E6	8.558	10.289
14)	MA Endrin	5.999	6.928	12620063	89361734	8.926	10.569
15)	B Endosulfa...	6.273	7.133	12936969	91657210	8.919	10.242
16)	A 4,4'-DDD	6.126	7.039	11524845	88438935	8.768	10.541
17)	MA 4,4'-DDT	6.367	7.342	10728110	80545037	8.034	10.220 #
18)	B Endrin al...	6.443	7.257	11847577	81177753	10.804	12.225
19)	B Endosulfa...	6.656	7.482	11892978	81356076	8.510	9.933
20)	A Methoxychlor	6.918	7.796	32664147	194.6E6	46.147	55.555
21)	B Endrin ke...	7.148	7.957	15265814	95789783	9.568	11.218
22)	Toxaphene-1	5.741	6.548f	14295511	108.8E6	1424.498	2557.474 #
23)	Toxaphene-2	6.126f	0.000	11524845	0	1074.650	N.D. #
24)	Toxaphene-3	6.273f	7.342f	12936969	80545037	502.709	362.826 #
25)	Toxaphene-4	0.000	7.482	0	81356076	N.D.	608.951
26)	Toxaphene-5	0.000	7.957f	0	95789783	N.D.	1093.195

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

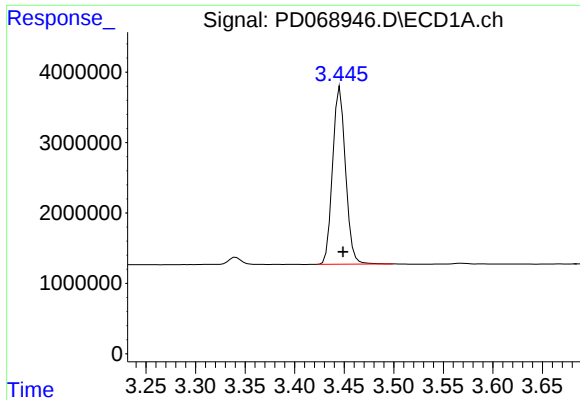
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
Data File : PD068946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 12:31
Operator : AR\AJ
Sample : PB143865BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 06:58:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 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



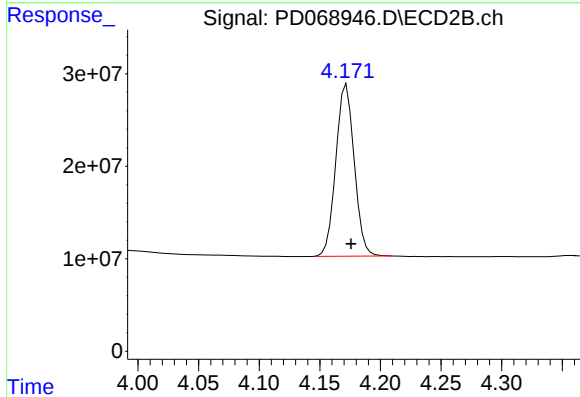
Instrument :
ECD_D
ClientSampled :
Sampled



#1 Tetrachloro-m-xylene

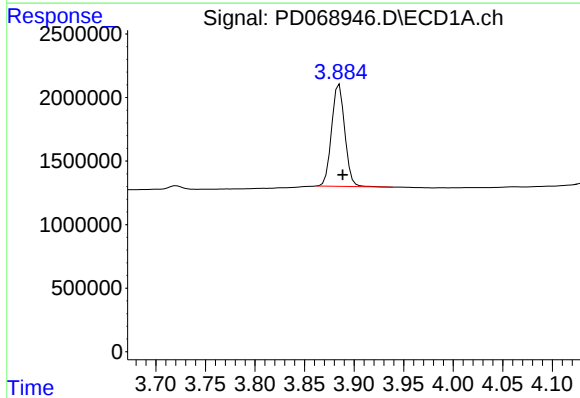
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 22830829
Conc: 16.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



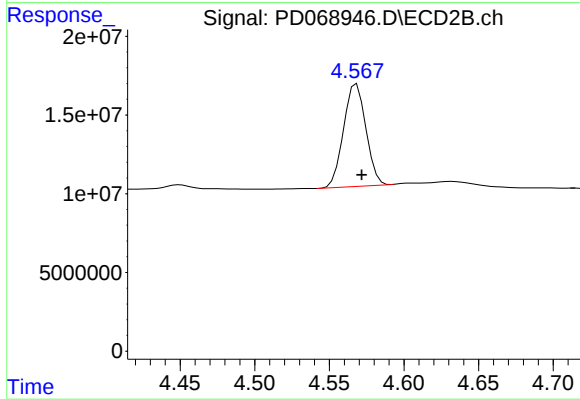
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 196265131
Conc: 17.93 ng/ml



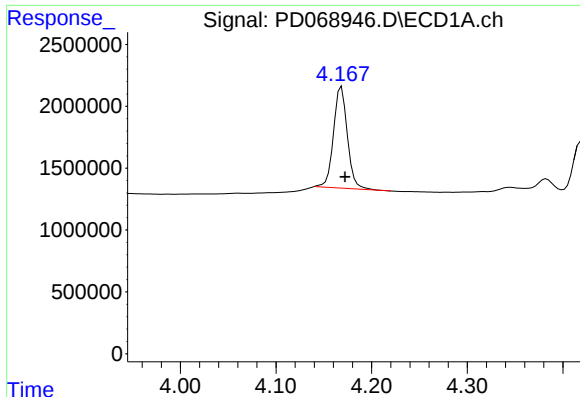
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 7439082
Conc: 3.89 ng/ml



#2 alpha-BHC

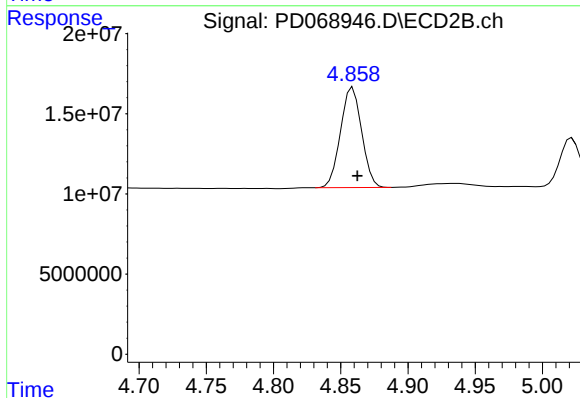
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 68050492
Conc: 4.35 ng/ml



#3 gamma-BHC (Lindane)

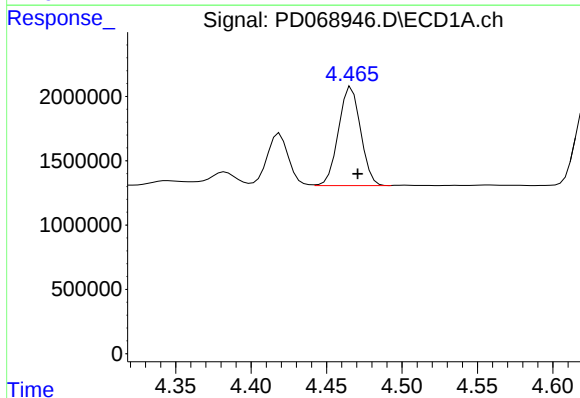
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 8218685
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



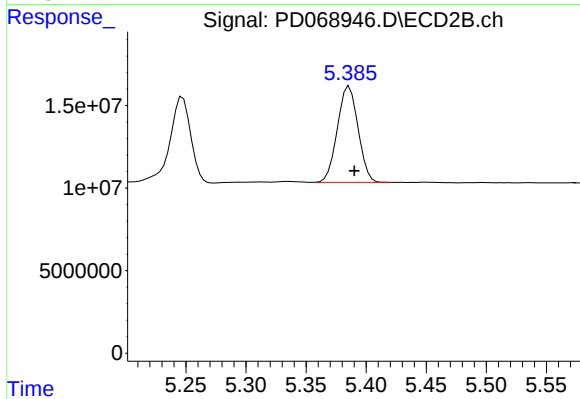
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 68332538
Conc: 4.71 ng/ml



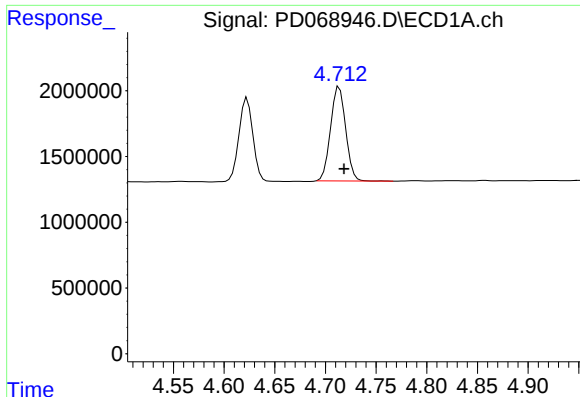
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 7836621
Conc: 4.37 ng/ml



#4 Heptachlor

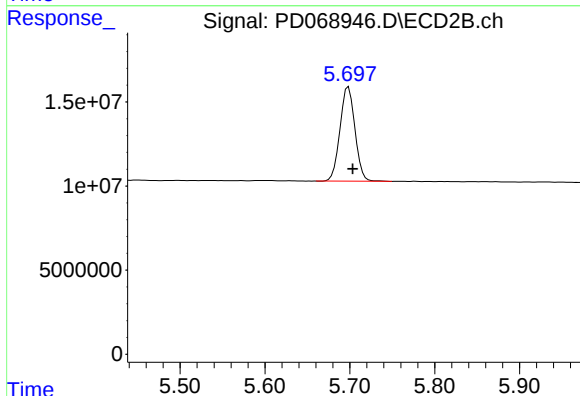
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 69992346
Conc: 5.09 ng/ml



#5 Aldrin

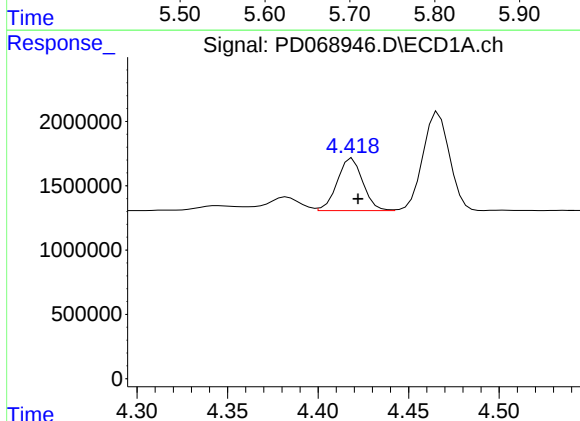
R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 7478804
Conc: 4.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



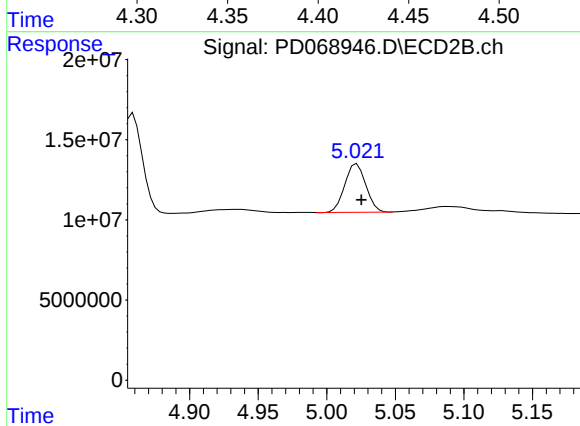
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 68849525
Conc: 5.10 ng/ml



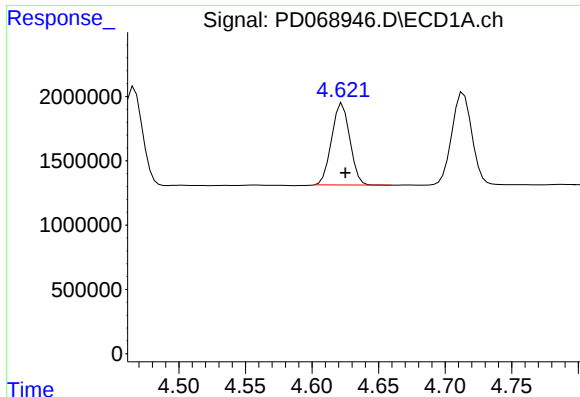
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 4008776
Conc: 4.81 ng/ml



#6 beta-BHC

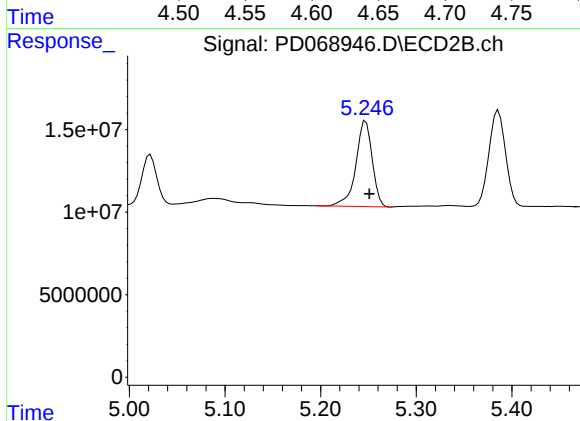
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 32245683
Conc: 5.05 ng/ml



#7 delta-BHC

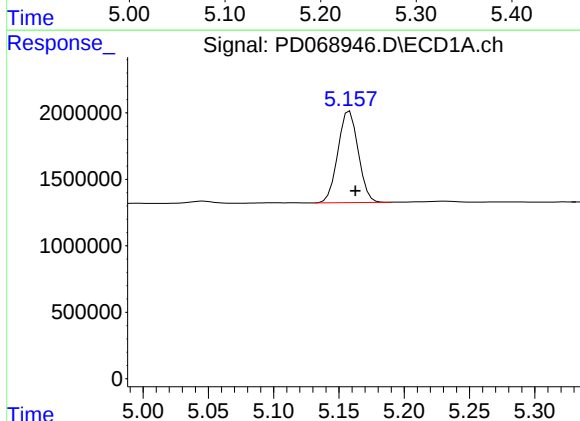
R.T.: 4.623 min
Delta R.T.: -0.002 min
Response: 6062154
Conc: 3.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



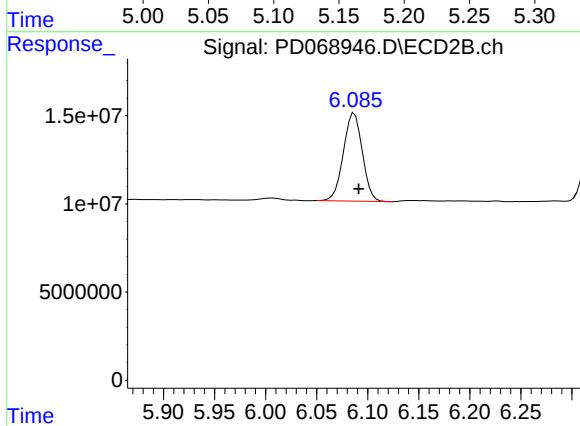
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 61643672
Conc: 4.35 ng/ml



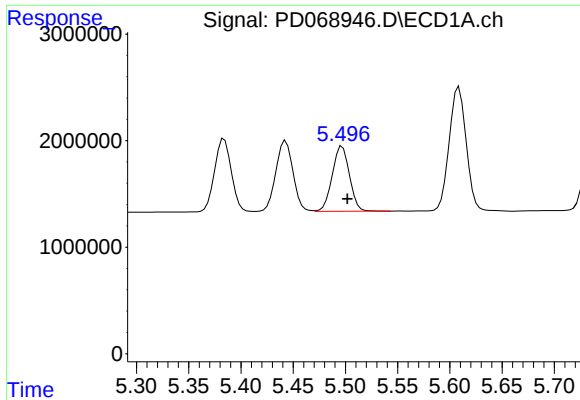
#8 Heptachlor epoxide

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 7463891
Conc: 4.60 ng/ml



#8 Heptachlor epoxide

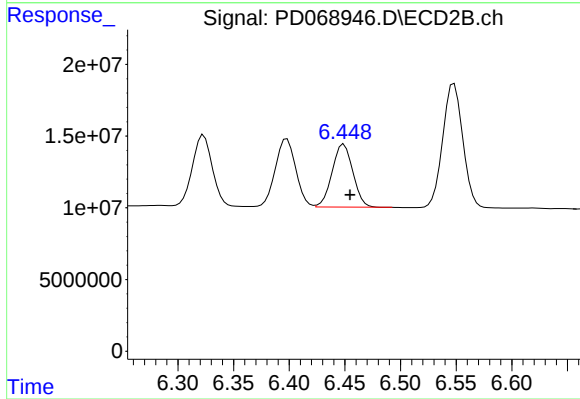
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 64539366
Conc: 5.36 ng/ml



#9 Endosulfan I

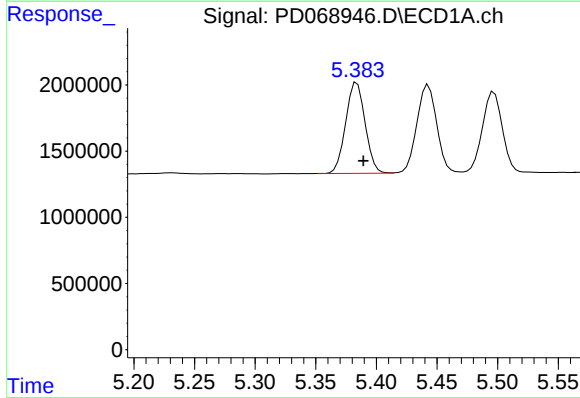
R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 7024293
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



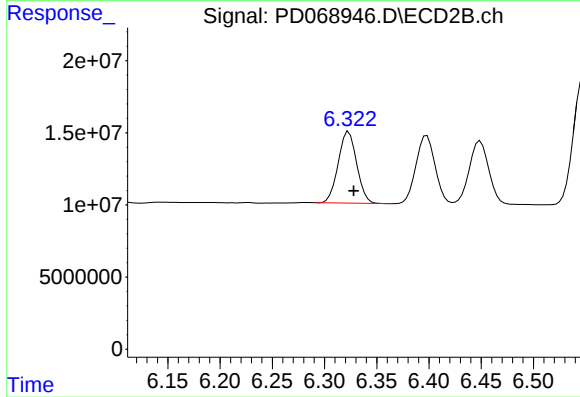
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 56698129
Conc: 5.21 ng/ml



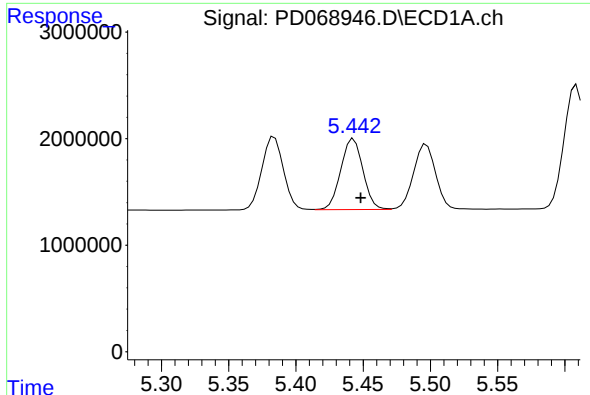
#10 trans-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 7656858
Conc: 4.59 ng/ml



#10 trans-Chlordane

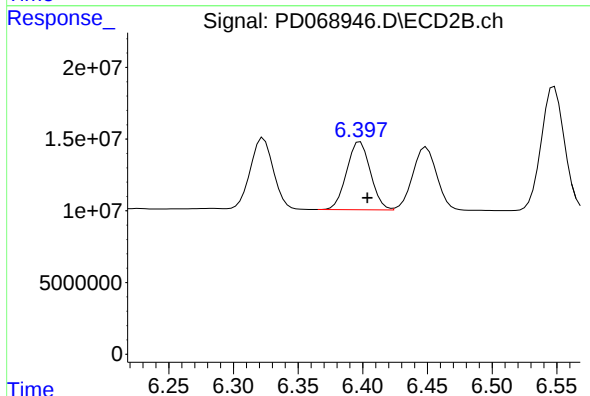
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 61107260
Conc: 5.14 ng/ml



#11 cis-Chlordane

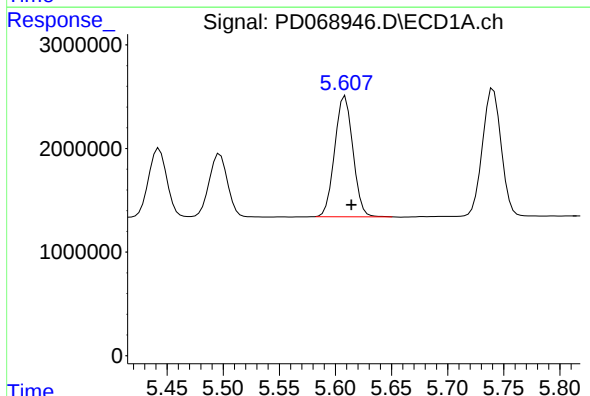
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 7623373
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



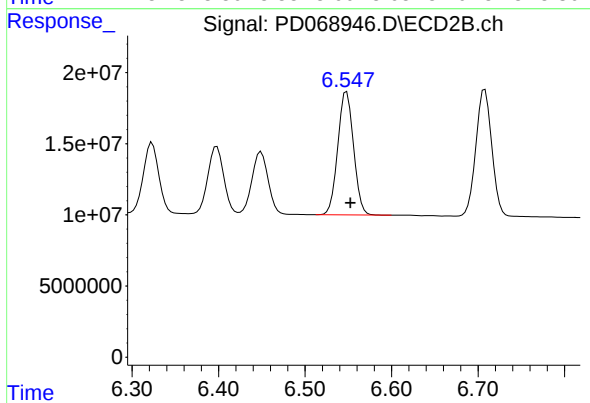
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 60499256
Conc: 5.27 ng/ml



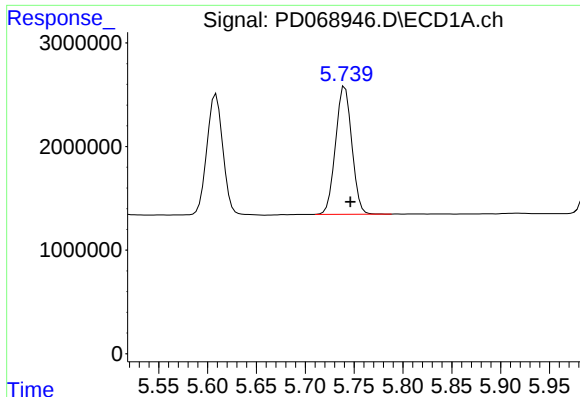
#12 4,4'-DDE

R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 13156905
Conc: 8.84 ng/ml



#12 4,4'-DDE

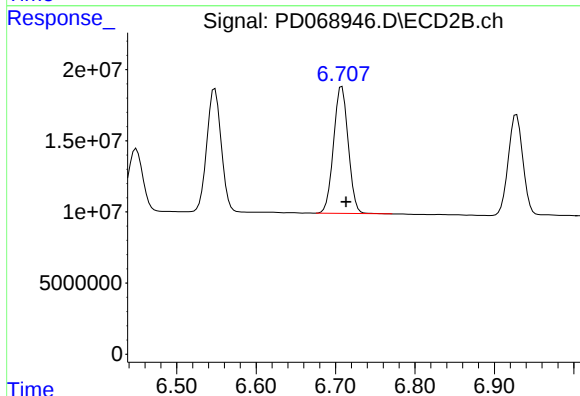
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 108825474
Conc: 10.65 ng/ml



#13 Dieldrin

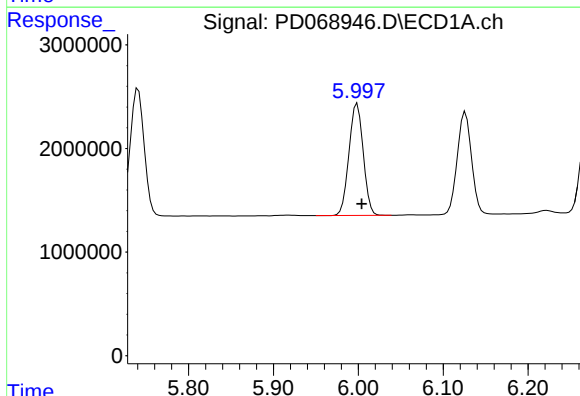
R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 14295511
Conc: 8.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



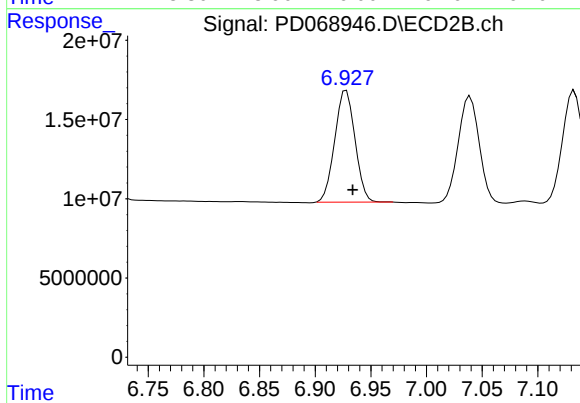
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 114326291
Conc: 10.29 ng/ml



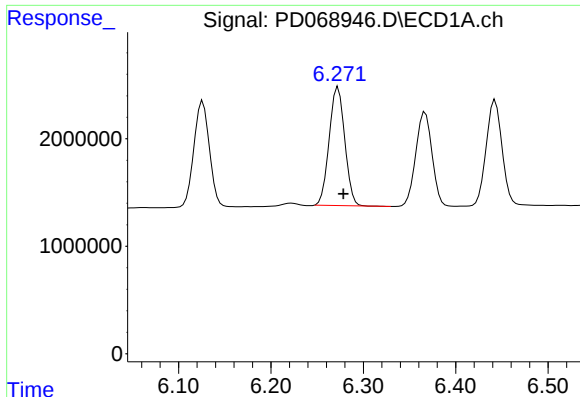
#14 Endrin

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 12620063
Conc: 8.93 ng/ml



#14 Endrin

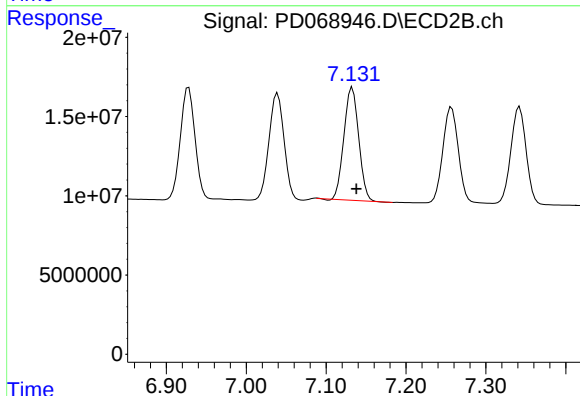
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 89361734
Conc: 10.57 ng/ml



#15 Endosulfan II

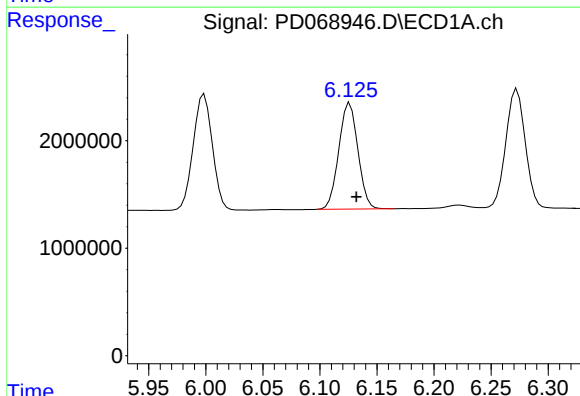
R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 12936969
Conc: 8.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



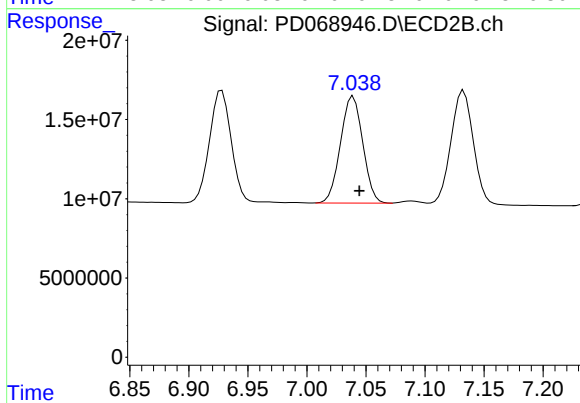
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 91657210
Conc: 10.24 ng/ml



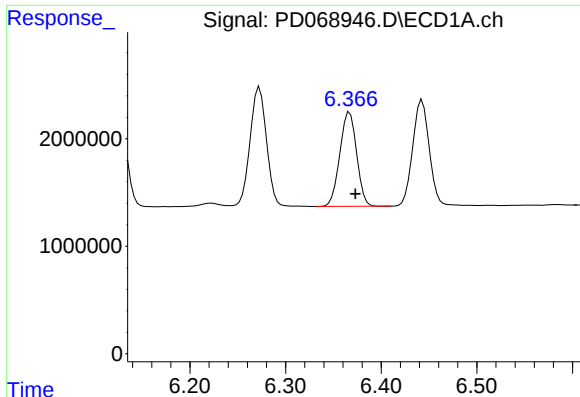
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.006 min
Response: 11524845
Conc: 8.77 ng/ml



#16 4,4'-DDD

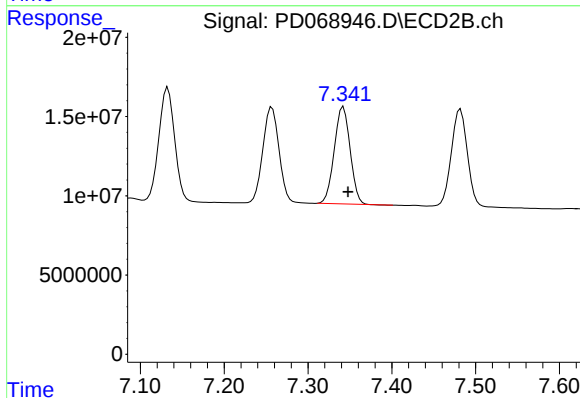
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 88438935
Conc: 10.54 ng/ml



#17 4,4'-DDT

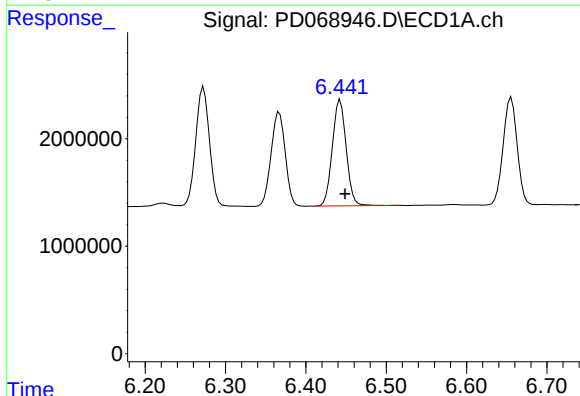
R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 10728110
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



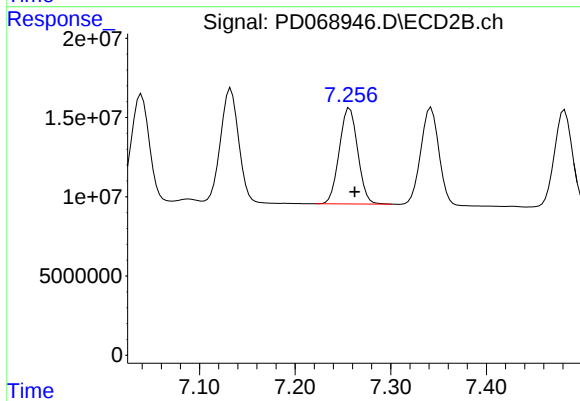
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 80545037
Conc: 10.22 ng/ml



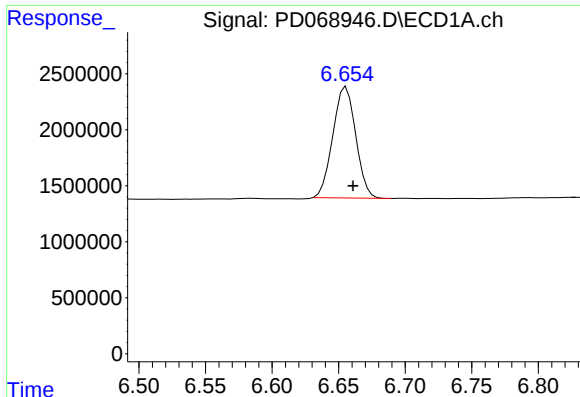
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 11847577
Conc: 10.80 ng/ml



#18 Endrin aldehyde

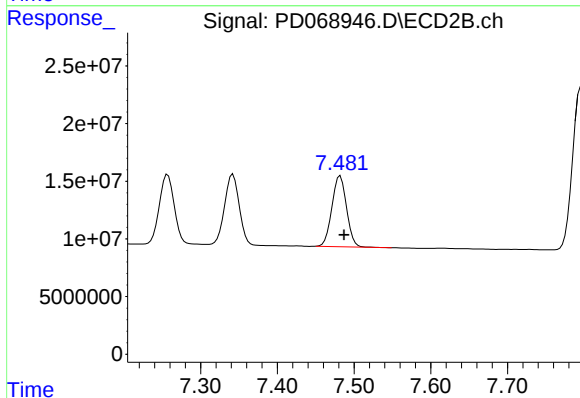
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 81177753
Conc: 12.22 ng/ml



#19 Endosulfan Sulfate

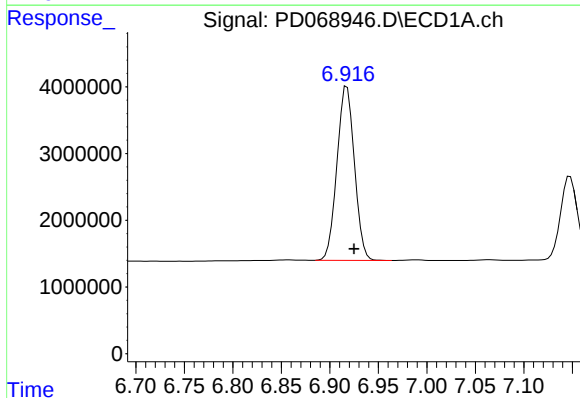
R.T.: 6.656 min
Delta R.T.: -0.005 min
Response: 11892978
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



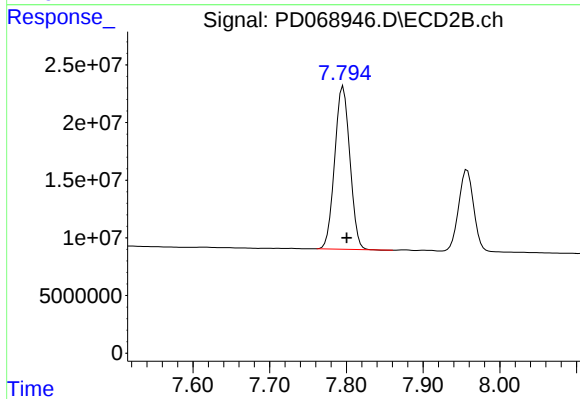
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 81356076
Conc: 9.93 ng/ml



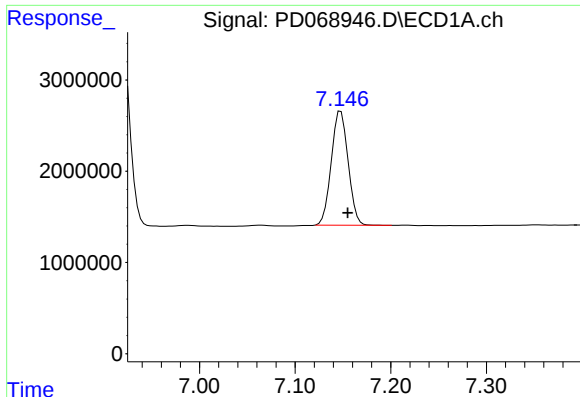
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: -0.007 min
Response: 32664147
Conc: 46.15 ng/ml



#20 Methoxychlor

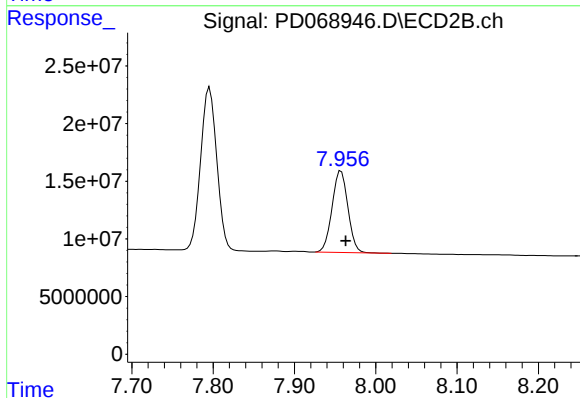
R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 194612550
Conc: 55.55 ng/ml



#21 Endrin ketone

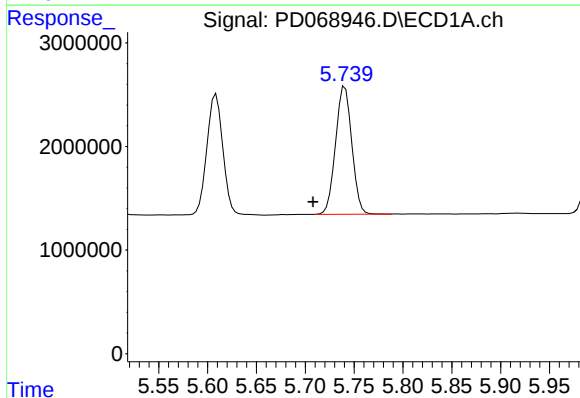
R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 15265814
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



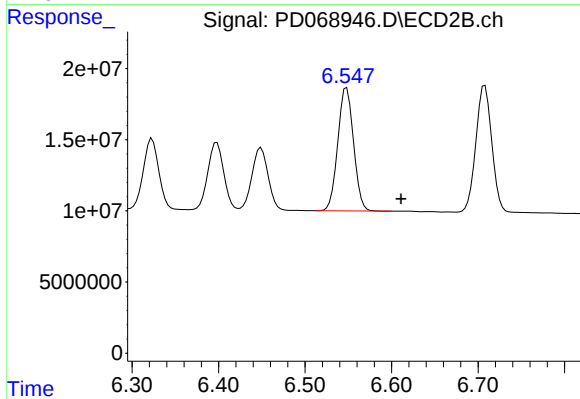
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 95789783
Conc: 11.22 ng/ml



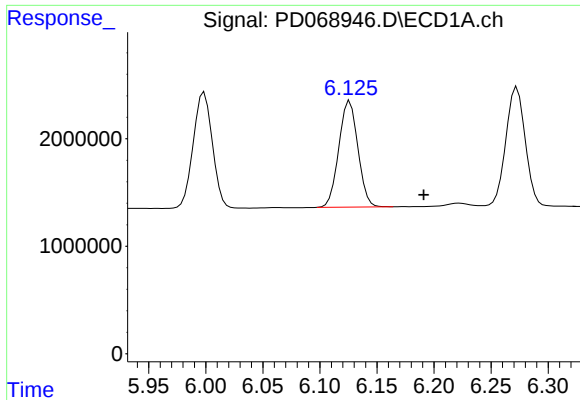
#22 Toxaphene-1

R.T.: 5.741 min
Delta R.T.: 0.033 min
Response: 14295511
Conc: 1424.50 ng/ml



#22 Toxaphene-1

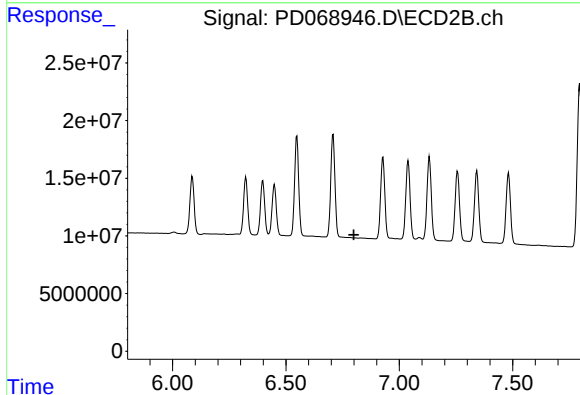
R.T.: 6.548 min
Delta R.T.: -0.063 min
Response: 108825474
Conc: 2557.47 ng/ml



#23 Toxaphene-2

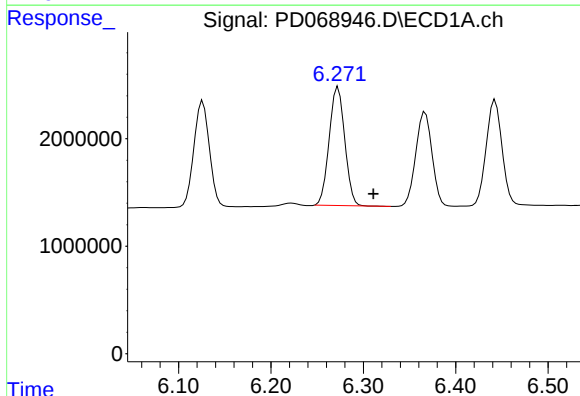
R.T.: 6.126 min
Delta R.T.: -0.065 min
Response: 11524845
Conc: 1074.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



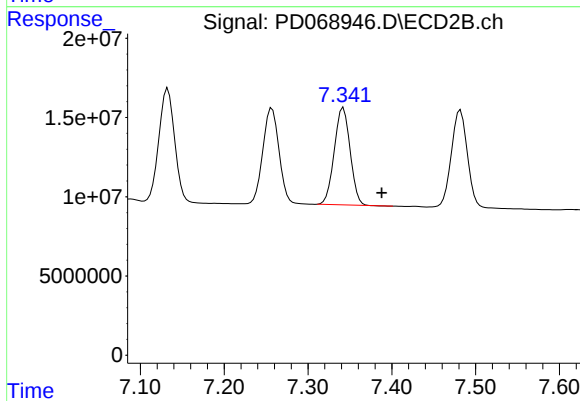
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



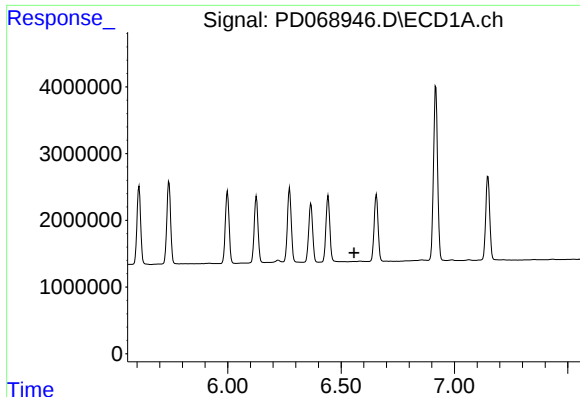
#24 Toxaphene-3

R.T.: 6.273 min
Delta R.T.: -0.038 min
Response: 12936969
Conc: 502.71 ng/ml



#24 Toxaphene-3

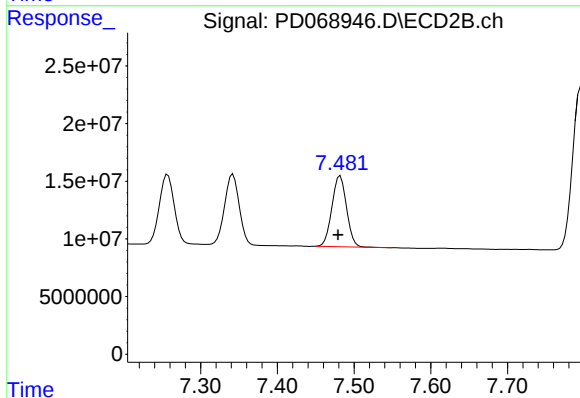
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 80545037
Conc: 362.83 ng/ml



#25 Toxaphene-4

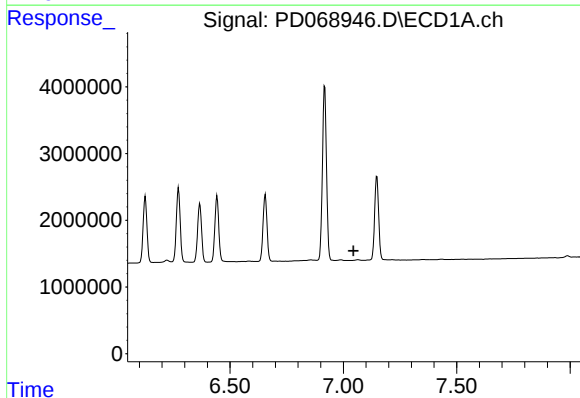
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



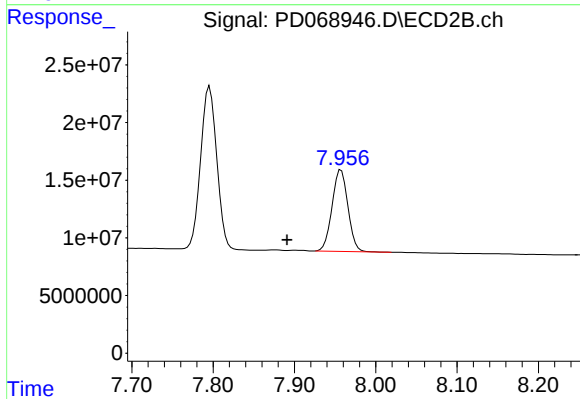
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 81356076
Conc: 608.95 ng/ml



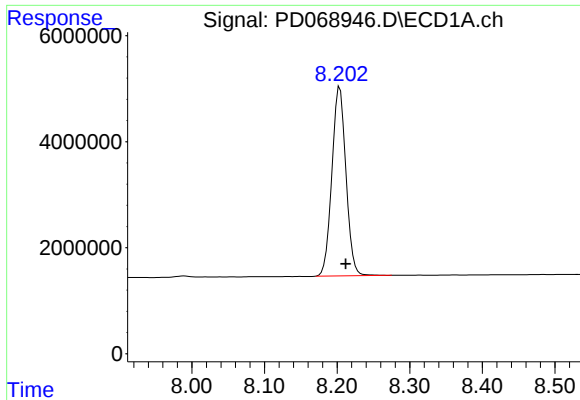
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

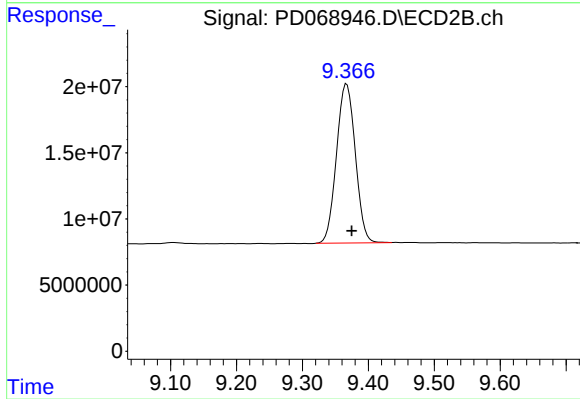
R.T.: 7.957 min
Delta R.T.: 0.066 min
Response: 95789783
Conc: 1093.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.008 min
Response: 48035172
Conc: 34.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 238881883
Conc: 37.87 ng/ml