

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061022\
 Data File : PD070255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 19:40
 Operator : AR\AJ
 Sample : PB145333BS
 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: Jun 09 23:48:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

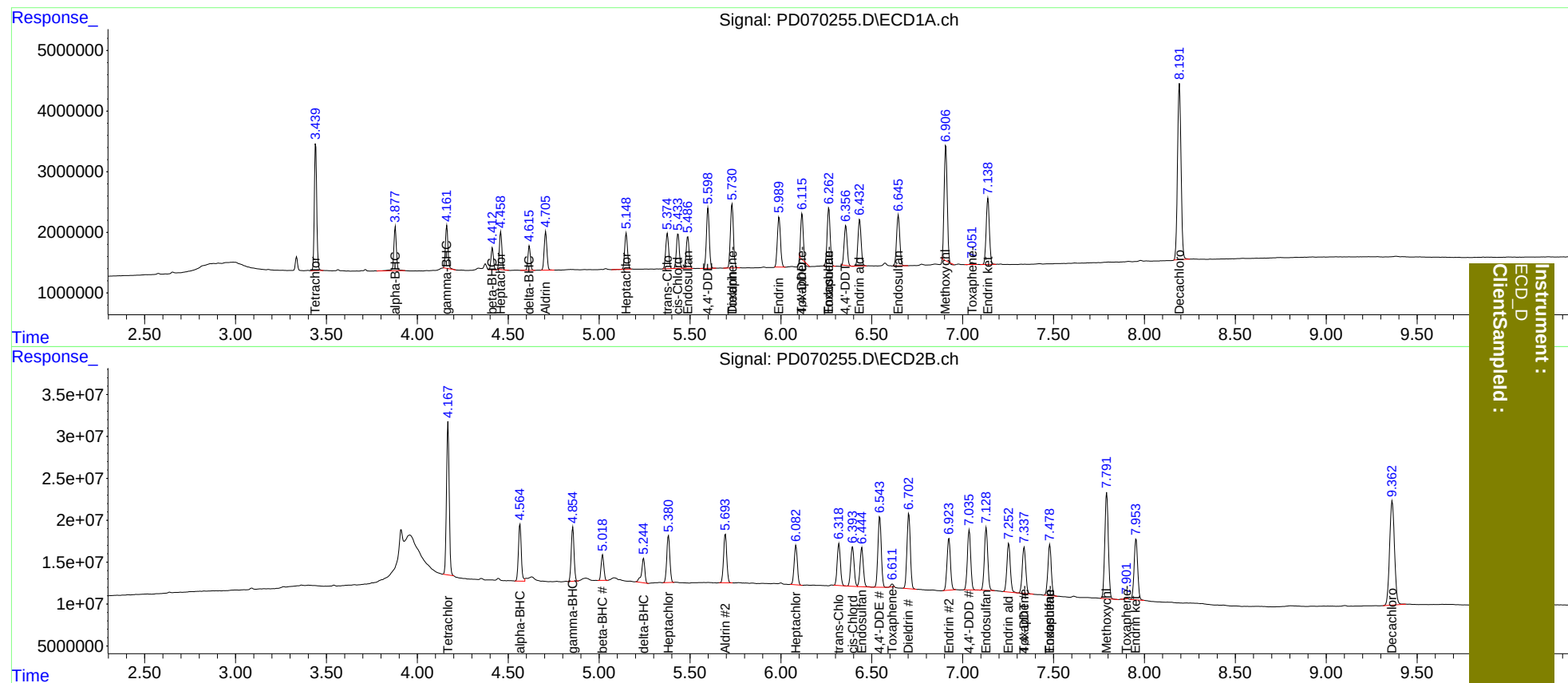
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	4.169	19276514	189.4E6	18.806	19.314
27)	SA Decachlor...	8.193	9.363	39184836	233.0E6	37.247	38.544
Target Compounds							
2)	A alpha-BHC	3.879	4.565	7180693	74493004	4.944	5.337
3)	MA gamma-BHC...	4.162	4.856	6784465	68977037	4.774	5.218
4)	MA Heptachlor	4.459	5.382	6035962	66211809	4.450	5.077
5)	MB Aldrin	4.706	5.695	6602014	70303738	4.841	5.435
6)	B beta-BHC	4.413	5.019	3250887	31531910	4.921	5.276
7)	B delta-BHC	4.616	5.245	3875558	36540746	2.752	3.084
8)	B Heptachlo...	5.149	6.083	6420144	57375275	5.124	5.452
9)	A Endosulfan I	5.488	6.446	5893863	58194239	5.109	5.739
10)	B trans-Chl...	5.376	6.319	6476946	62118336	5.109	5.509
11)	B cis-Chlor...	5.434	6.394	6329584	61600925	5.048	5.651
12)	B 4,4'-DDE	5.599	6.544	10868039	107.9E6	9.500	11.048
13)	MA Dieldrin	5.732	6.704	12375438	115.7E6	10.023	11.233
14)	MA Endrin	5.990	6.925	9941676	81402059	9.107	10.110
15)	B Endosulfa...	6.264	7.130	11213248	97339987	10.023	11.276
16)	A 4,4'-DDD	6.117	7.036	7007661	90844071	7.240	11.544 #
17)	MA 4,4'-DDT	6.357	7.338	7599884	73880322	8.126	9.845
18)	B Endrin al...	6.434	7.254	9283385	76250971	10.701	11.664
19)	B Endosulfa...	6.646	7.479	10227242	78763956	9.344	9.871
20)	A Methoxychlor	6.908	7.793	22307255	172.5E6	42.048	49.628
21)	B Endrin ke...	7.139	7.954	13451475	98755242	10.932	11.858
22)	Toxaphene-1	5.732f	6.613	12375438	3600399	1633.149	84.799 #
23)	Toxaphene-2	6.117f	0.000	7007661	0	884.284	N.D. #
24)	Toxaphene-3	6.264	7.338f	11213248	73880322	609.818	356.866 #
25)	Toxaphene-4	7.052	7.479	447983	78763956	19.860	626.568 #
26)	Toxaphene-5	0.000	7.904	0	494587	N.D.	5.958

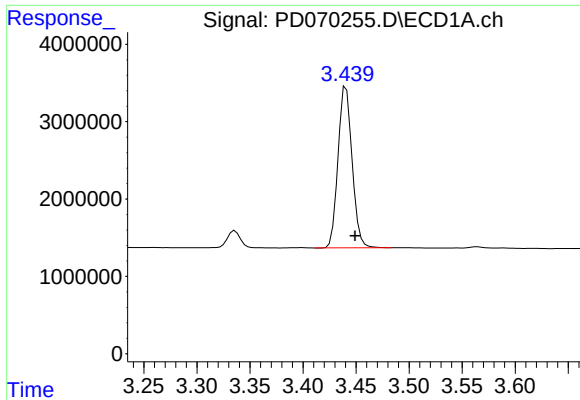
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061022\
Data File : PD070255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 19:40
Operator : AR\AJ
Sample : PB145333BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:48:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 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

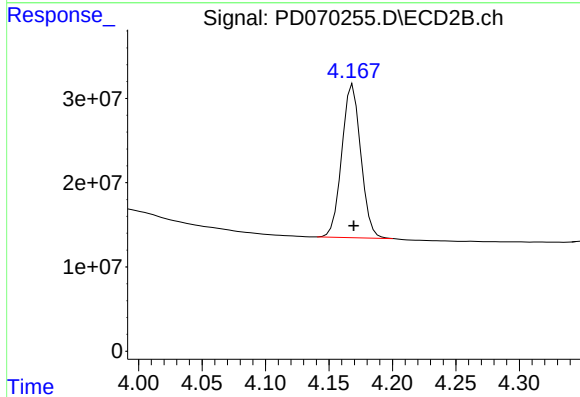




#1 Tetrachloro-m-xylene

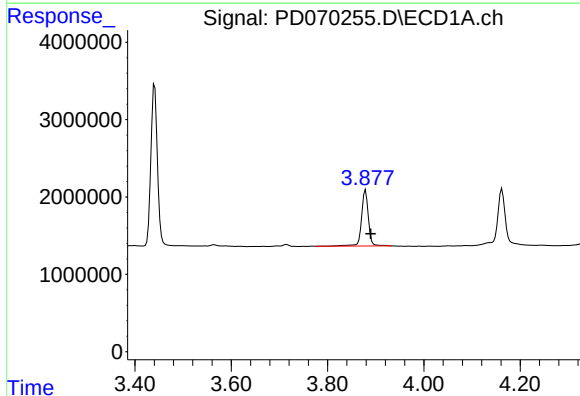
R.T.: 3.441 min
Delta R.T.: -0.008 min
Response: 19276514
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



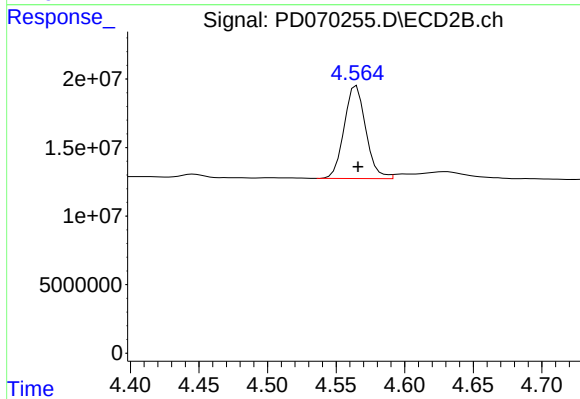
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 189361028
Conc: 19.31 ng/ml



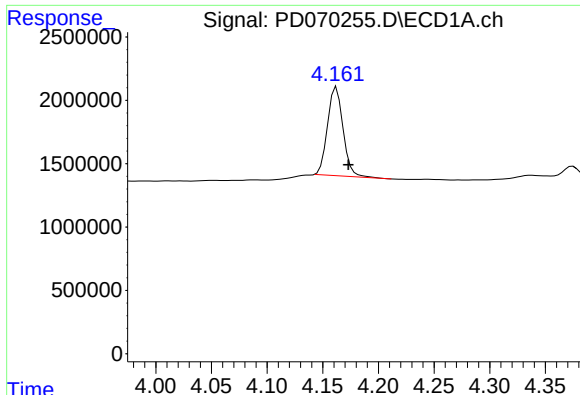
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: -0.011 min
Response: 7180693
Conc: 4.94 ng/ml



#2 alpha-BHC

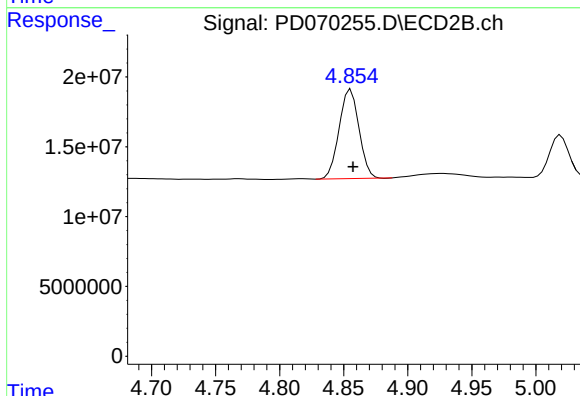
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 74493004
Conc: 5.34 ng/ml



#3 gamma-BHC (Lindane)

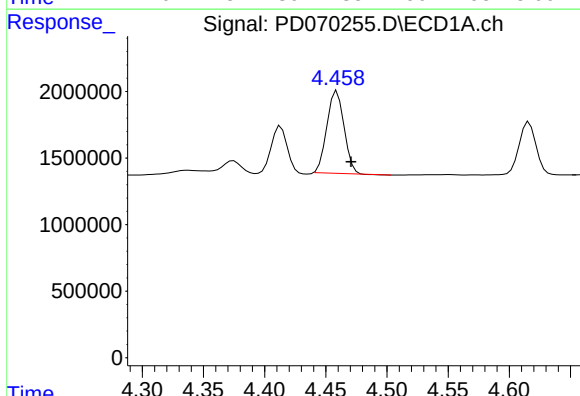
R.T.: 4.162 min
Delta R.T.: -0.011 min
Response: 6784465
Conc: 4.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



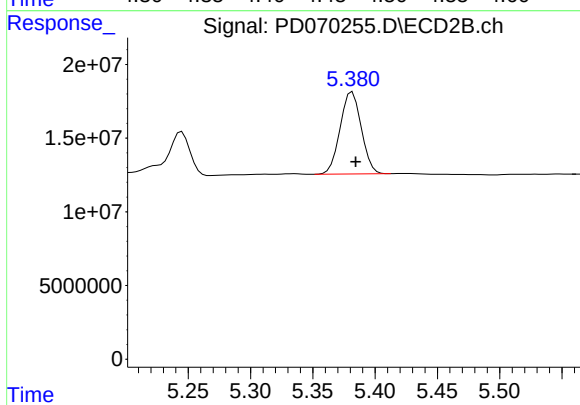
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 68977037
Conc: 5.22 ng/ml



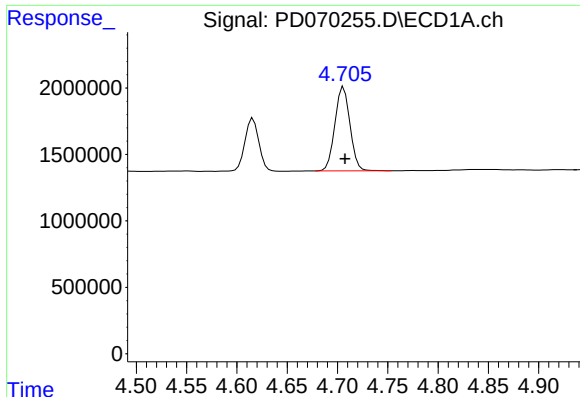
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: -0.011 min
Response: 6035962
Conc: 4.45 ng/ml



#4 Heptachlor

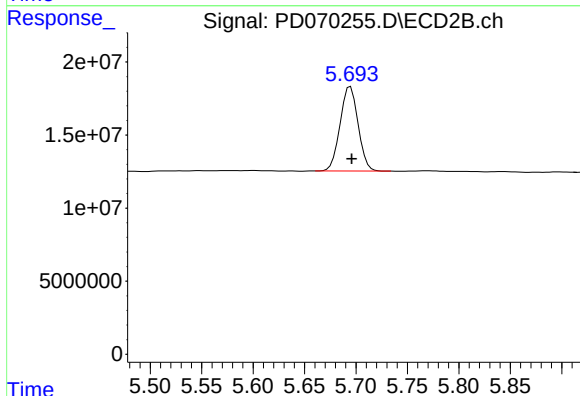
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 66211809
Conc: 5.08 ng/ml



#5 Aldrin

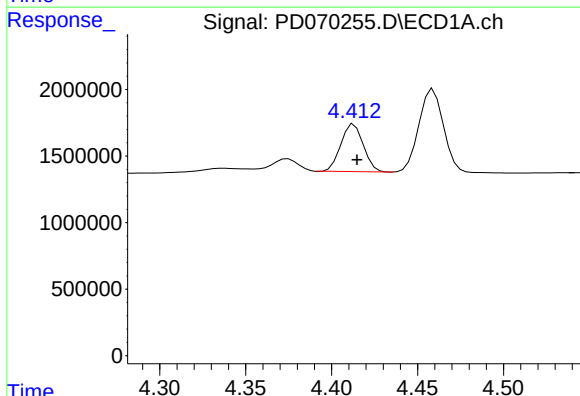
R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 6602014
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



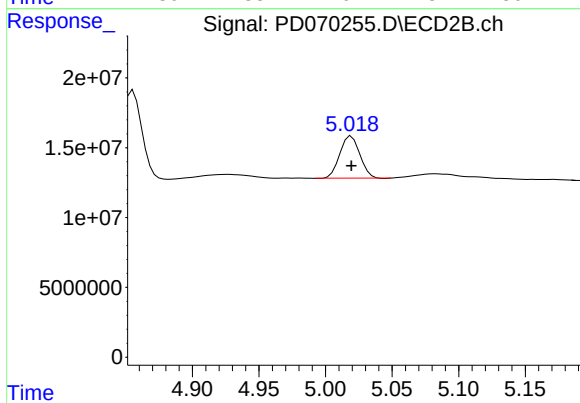
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 70303738
Conc: 5.43 ng/ml



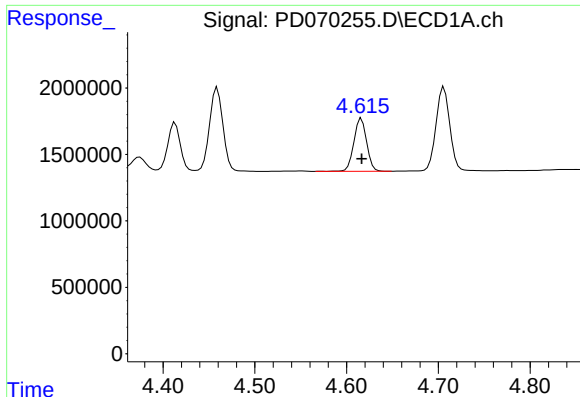
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: -0.001 min
Response: 3250887
Conc: 4.92 ng/ml



#6 beta-BHC

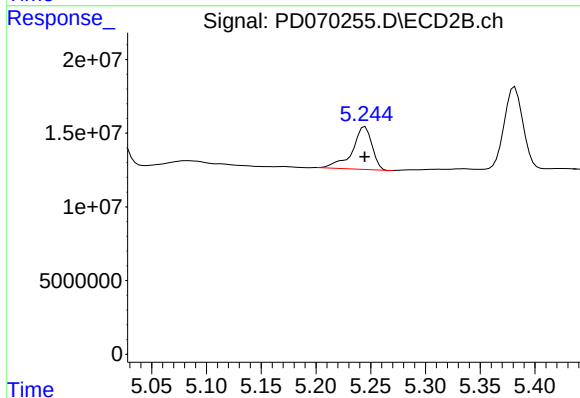
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 31531910
Conc: 5.28 ng/ml



#7 delta-BHC

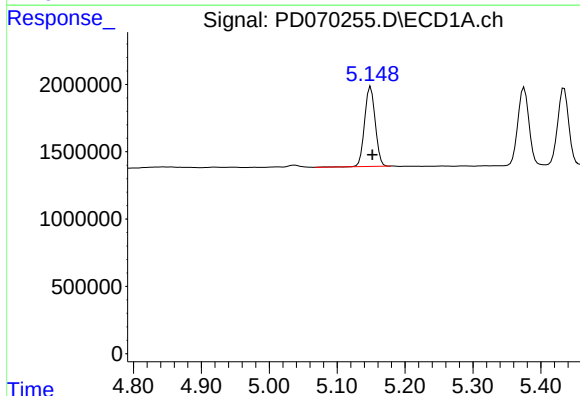
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 3875558
Conc: 2.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



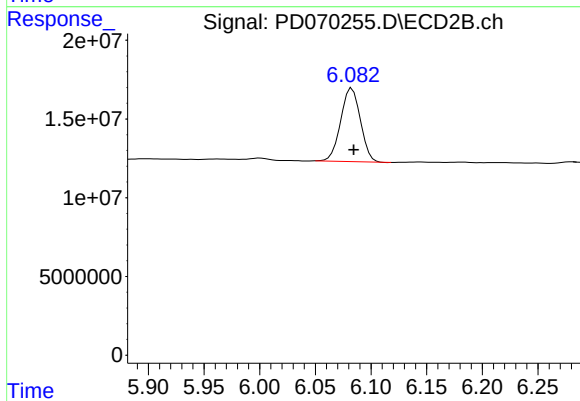
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 36540746
Conc: 3.08 ng/ml



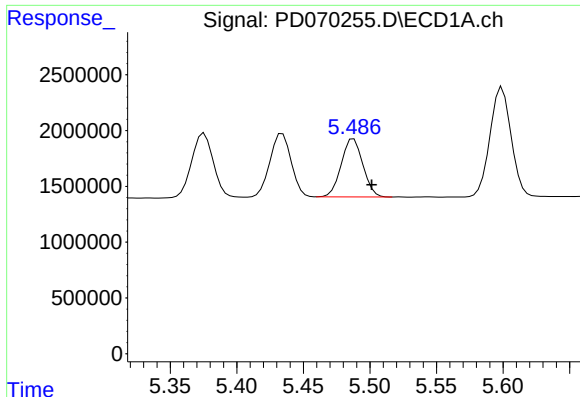
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 6420144
Conc: 5.12 ng/ml



#8 Heptachlor epoxide

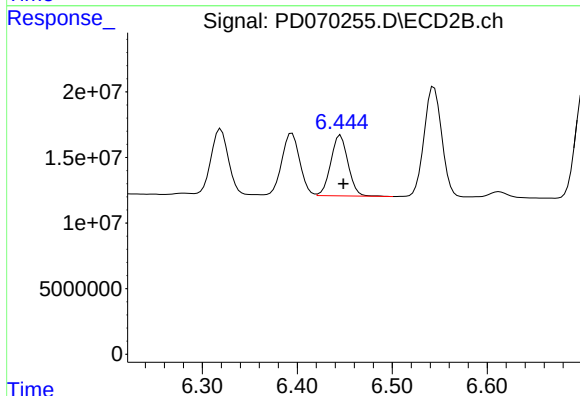
R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 57375275
Conc: 5.45 ng/ml



#9 Endosulfan I

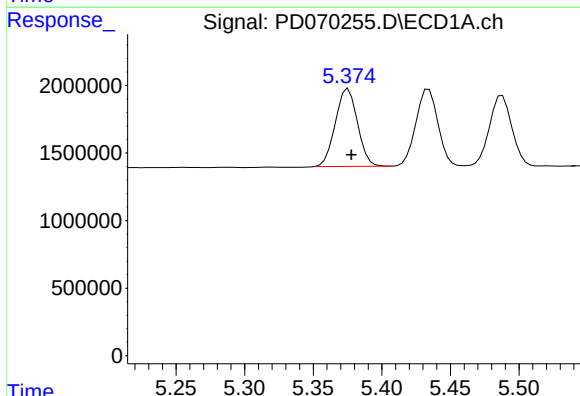
R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 5893863
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



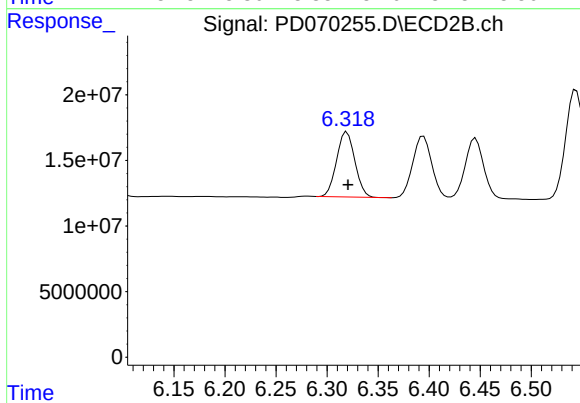
#9 Endosulfan I

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 58194239
Conc: 5.74 ng/ml



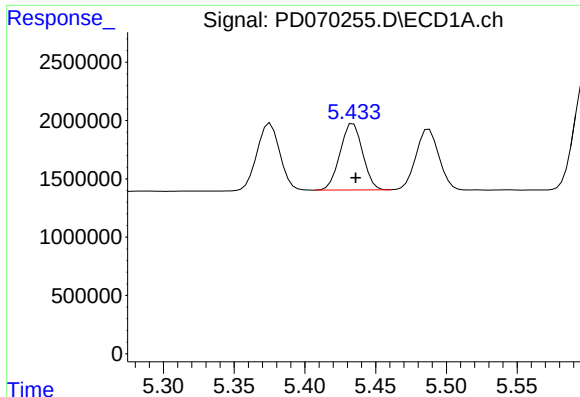
#10 trans-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 6476946
Conc: 5.11 ng/ml



#10 trans-Chlordane

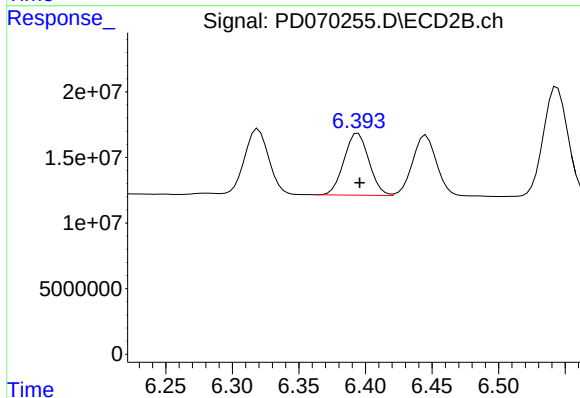
R.T.: 6.319 min
Delta R.T.: -0.001 min
Response: 62118336
Conc: 5.51 ng/ml



#11 cis-Chlordane

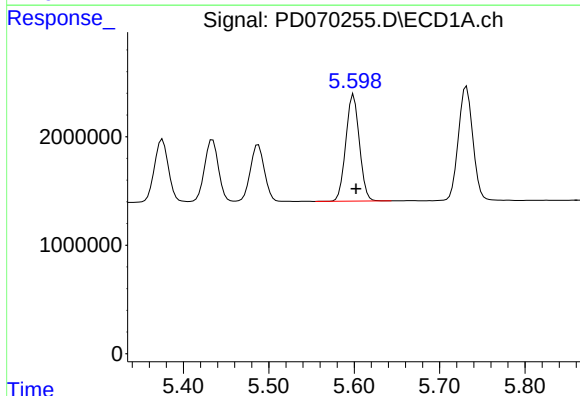
R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 6329584
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



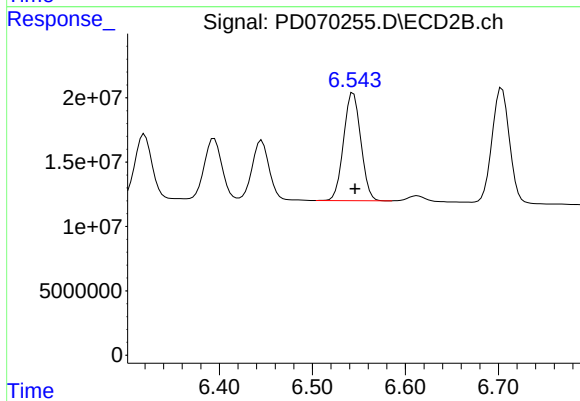
#11 cis-Chlordane

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 61600925
Conc: 5.65 ng/ml



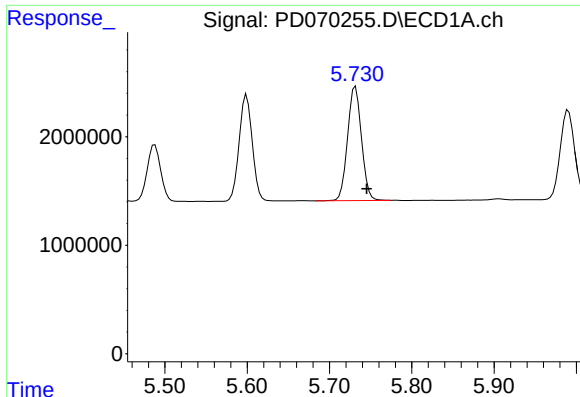
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 10868039
Conc: 9.50 ng/ml



#12 4,4'-DDE

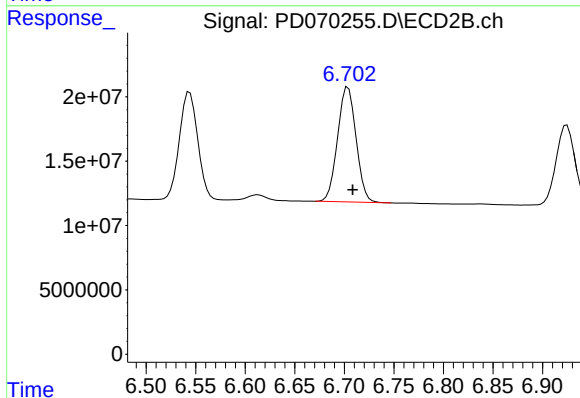
R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 107863772
Conc: 11.05 ng/ml



#13 Dieldrin

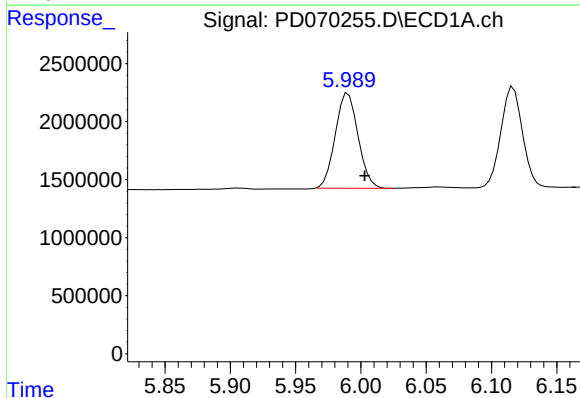
R.T.: 5.732 min
Delta R.T.: -0.014 min
Response: 12375438
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



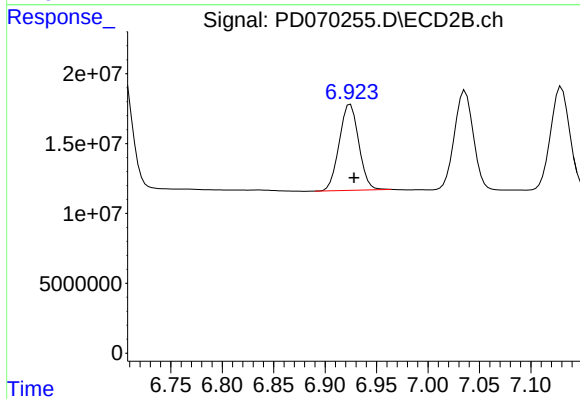
#13 Dieldrin

R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 115744291
Conc: 11.23 ng/ml



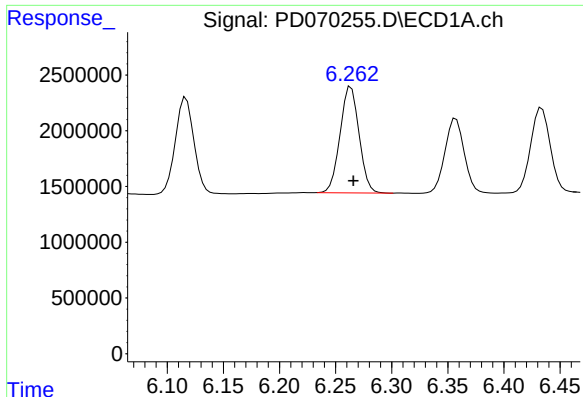
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.013 min
Response: 9941676
Conc: 9.11 ng/ml



#14 Endrin

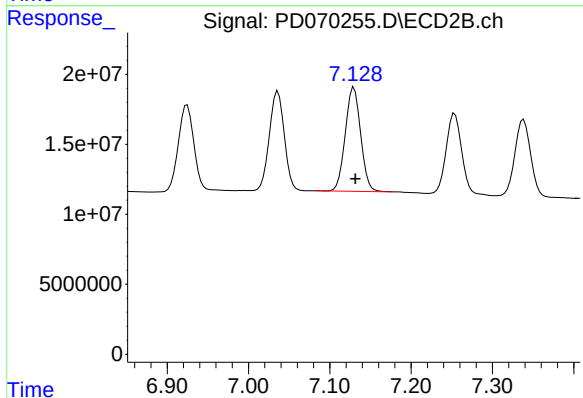
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 81402059
Conc: 10.11 ng/ml



#15 Endosulfan II

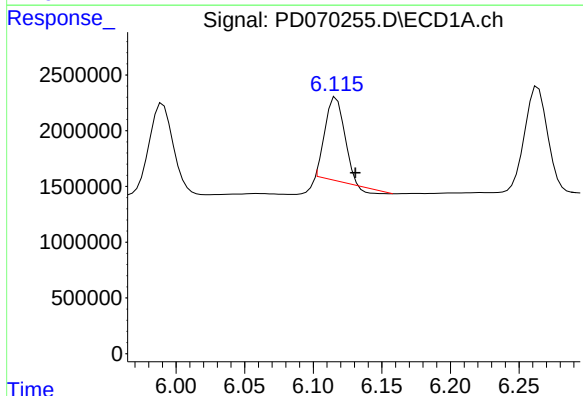
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 11213248
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



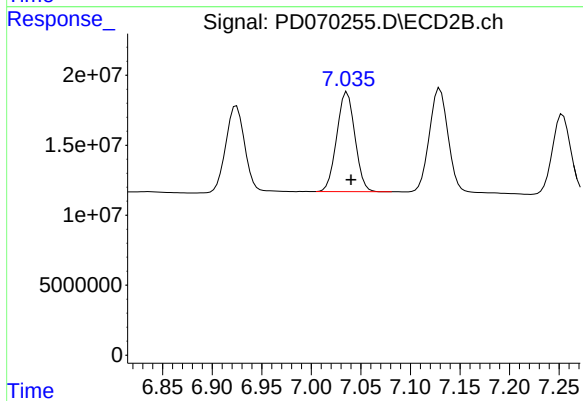
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 97339987
Conc: 11.28 ng/ml



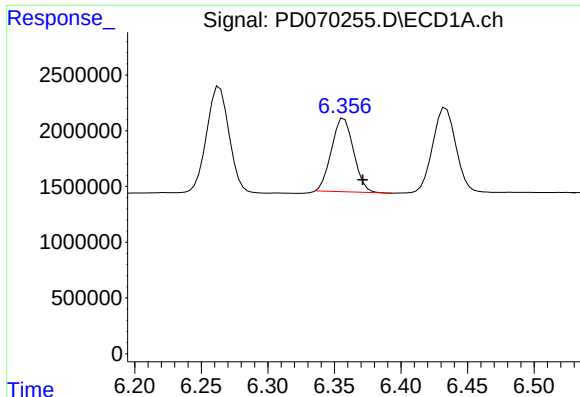
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: -0.014 min
Response: 7007661
Conc: 7.24 ng/ml



#16 4,4'-DDD

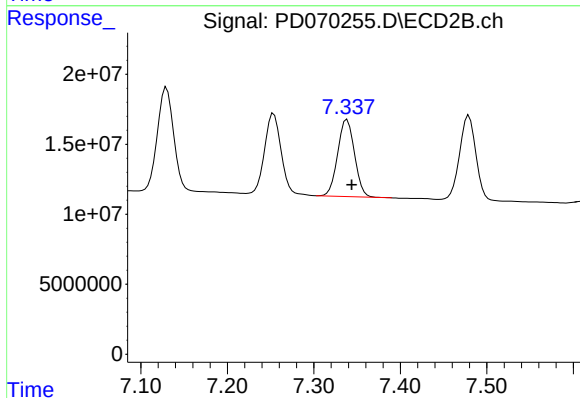
R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 90844071
Conc: 11.54 ng/ml



#17 4,4'-DDT

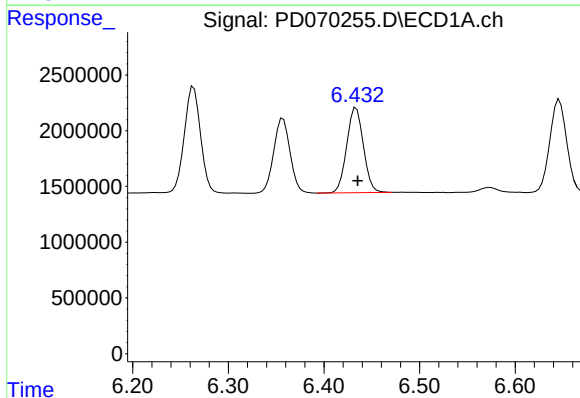
R.T.: 6.357 min
Delta R.T.: -0.014 min
Response: 7599884
Conc: 8.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



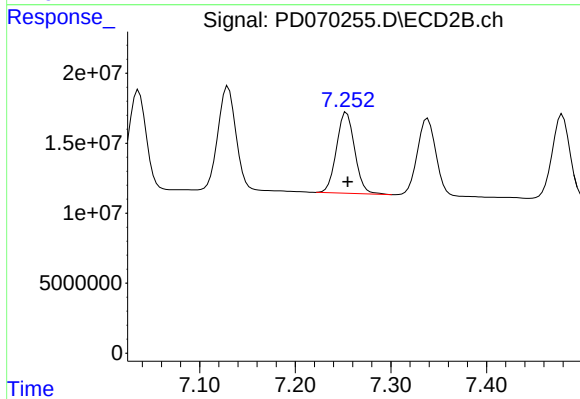
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 73880322
Conc: 9.85 ng/ml



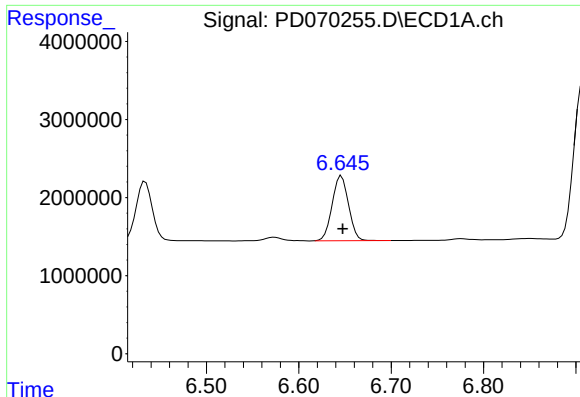
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 9283385
Conc: 10.70 ng/ml



#18 Endrin aldehyde

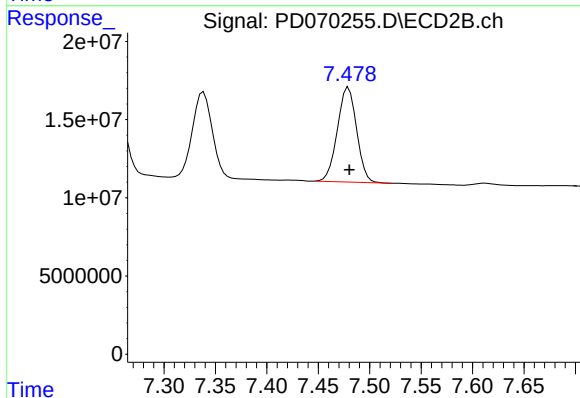
R.T.: 7.254 min
Delta R.T.: -0.001 min
Response: 76250971
Conc: 11.66 ng/ml



#19 Endosulfan Sulfate

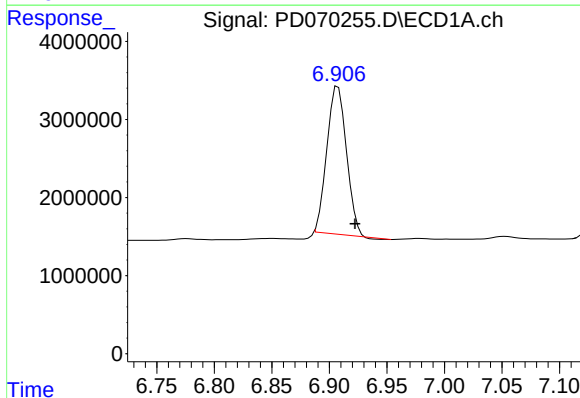
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 10227242
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



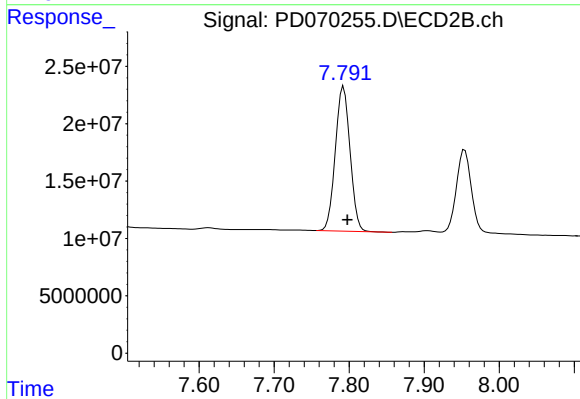
#19 Endosulfan Sulfate

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 78763956
Conc: 9.87 ng/ml



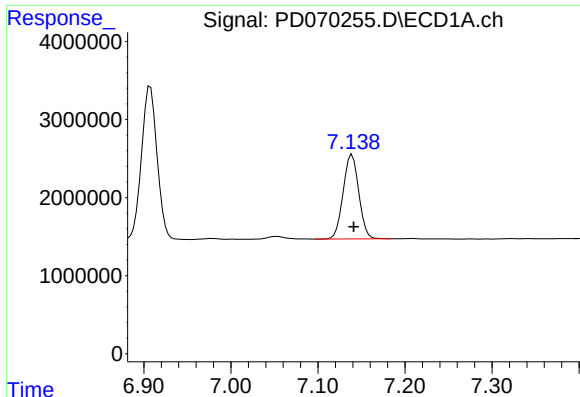
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.015 min
Response: 22307255
Conc: 42.05 ng/ml



#20 Methoxychlor

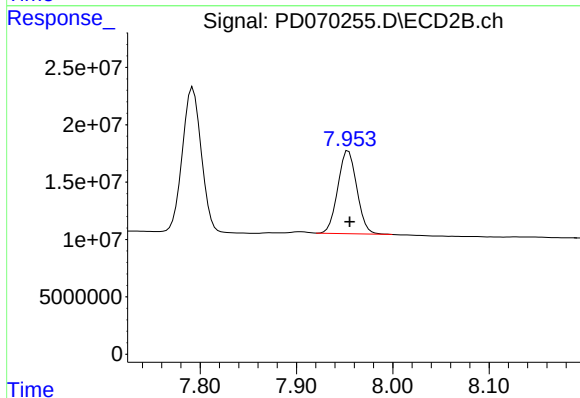
R.T.: 7.793 min
Delta R.T.: -0.005 min
Response: 172499204
Conc: 49.63 ng/ml



#21 Endrin ketone

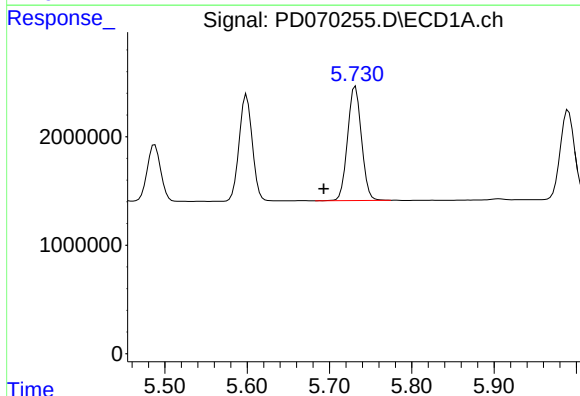
R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 13451475
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



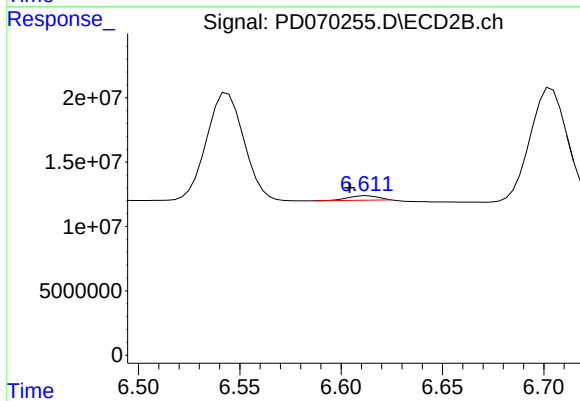
#21 Endrin ketone

R.T.: 7.954 min
Delta R.T.: -0.001 min
Response: 98755242
Conc: 11.86 ng/ml



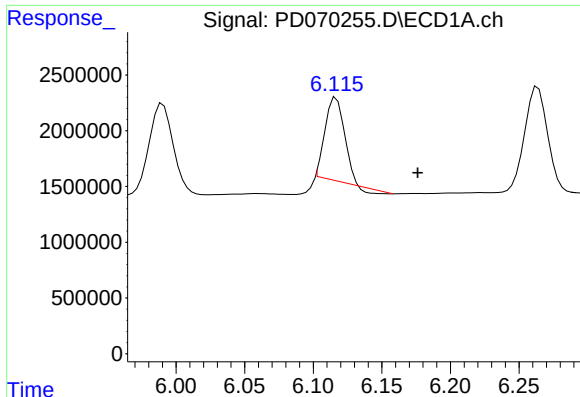
#22 Toxaphene-1

R.T.: 5.732 min
Delta R.T.: 0.039 min
Response: 12375438
Conc: 1633.15 ng/ml



#22 Toxaphene-1

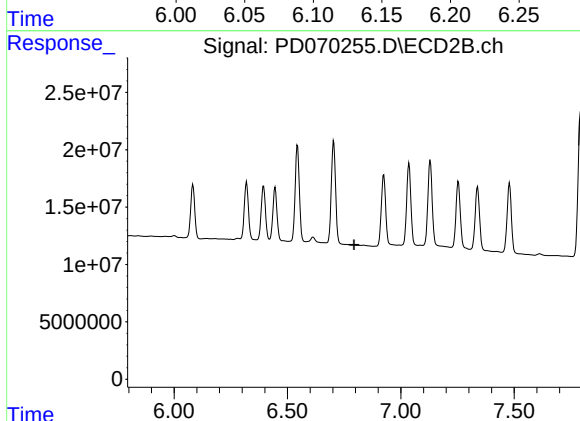
R.T.: 6.613 min
Delta R.T.: 0.008 min
Response: 3600399
Conc: 84.80 ng/ml



#23 Toxaphene-2

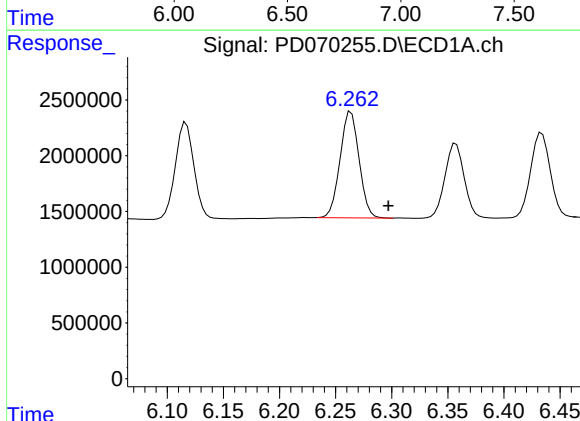
R.T.: 6.117 min
Delta R.T.: -0.059 min
Response: 7007661
Conc: 884.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



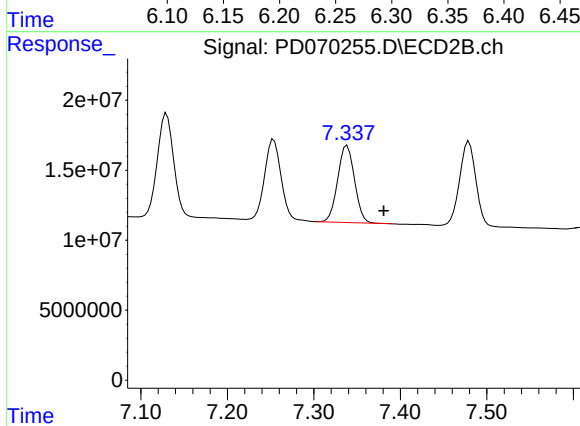
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



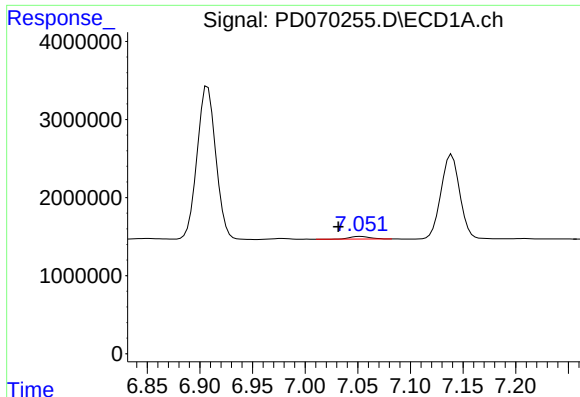
#24 Toxaphene-3

R.T.: 6.264 min
Delta R.T.: -0.033 min
Response: 11213248
Conc: 609.82 ng/ml



#24 Toxaphene-3

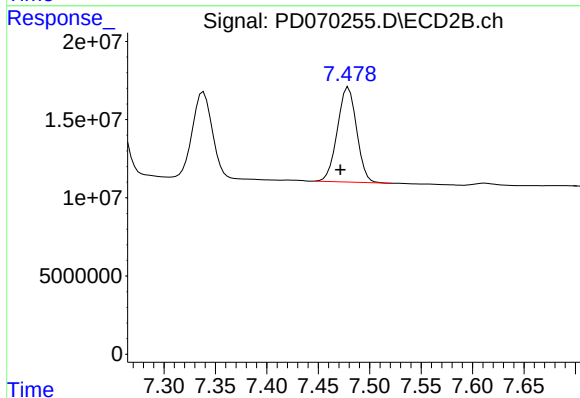
R.T.: 7.338 min
Delta R.T.: -0.042 min
Response: 73880322
Conc: 356.87 ng/ml



#25 Toxaphene-4

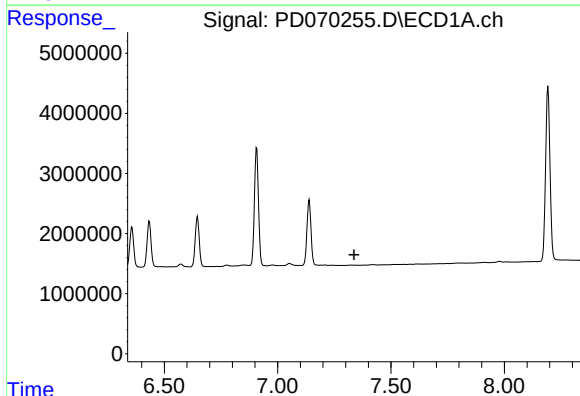
R.T.: 7.052 min
Delta R.T.: 0.021 min
Response: 447983
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



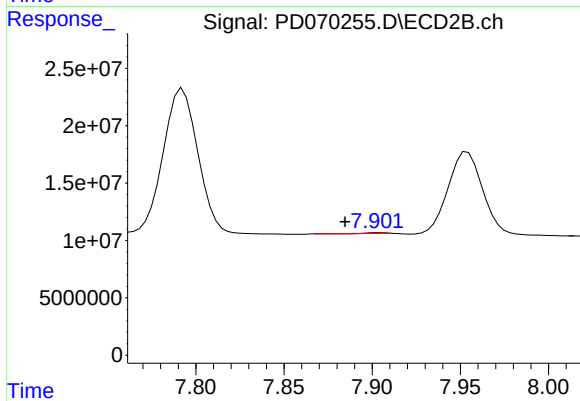
#25 Toxaphene-4

R.T.: 7.479 min
Delta R.T.: 0.008 min
Response: 78763956
Conc: 626.57 ng/ml



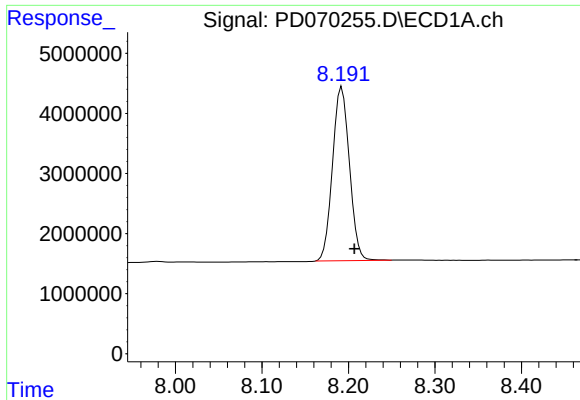
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

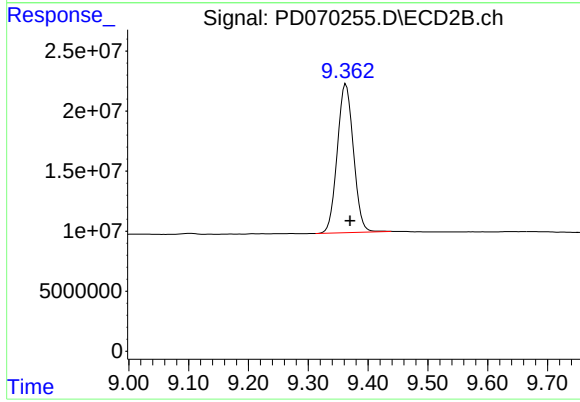
R.T.: 7.904 min
Delta R.T.: 0.020 min
Response: 494587
Conc: 5.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: -0.015 min
Response: 39184836
Conc: 37.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 232976537
Conc: 38.54 ng/ml