

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 18:40
 Operator : AR\AJ
 Sample : PB144144BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:54:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

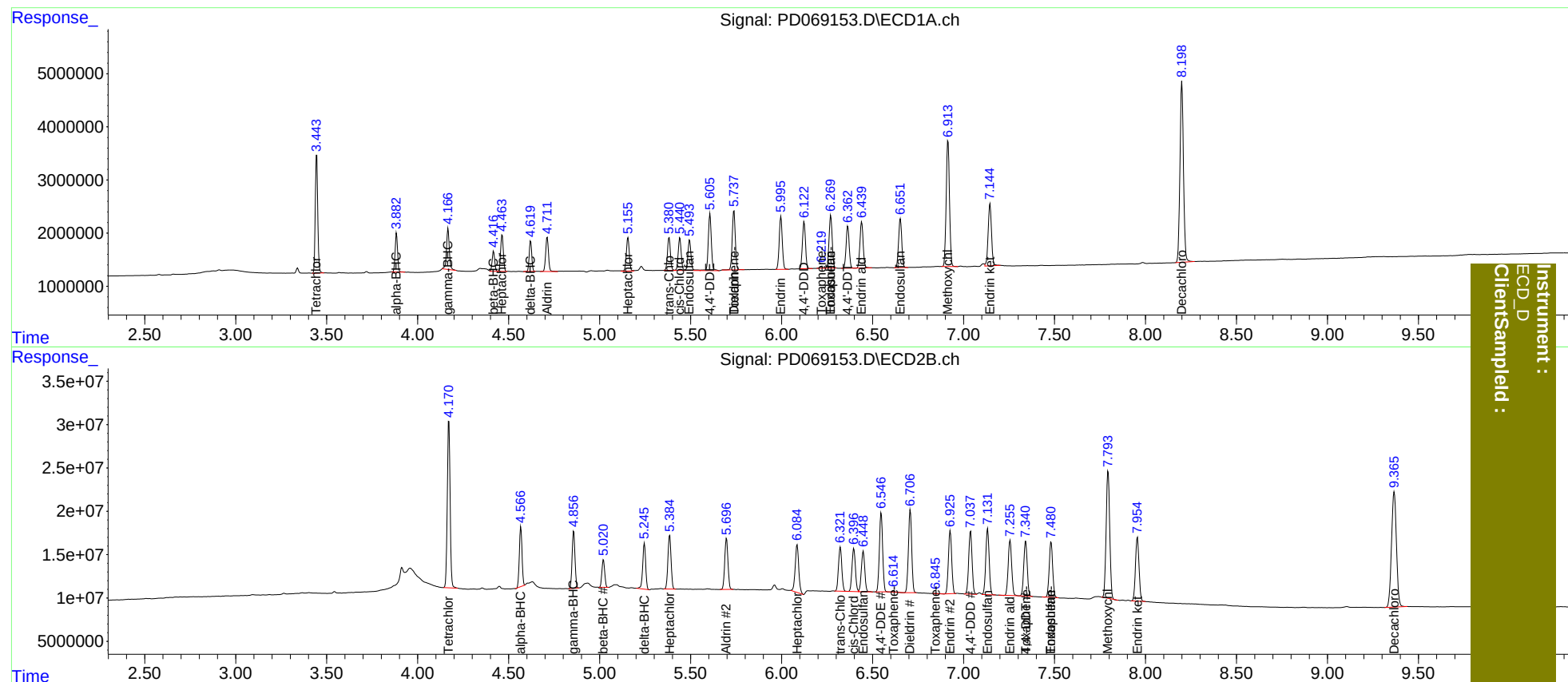
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	20890488	207.5E6	16.489	17.193
27)	SA Decachlor...	8.200	9.367	45462355	249.5E6	34.188	35.479
Target Compounds							
2)	A alpha-BHC	3.884	4.567	6756710	70179163	3.780	4.269
3)	MA gamma-BHC...	4.167	4.858	8182599	72061434	4.524	4.625
4)	MA Heptachlor	4.465	5.385	7104674	74637792	4.185	4.930
5)	MB Aldrin	4.712	5.697	6991794	72753798	4.389	5.097
6)	B beta-BHC	4.417	5.021	3663193	34059621	4.729	5.077
7)	B delta-BHC	4.621	5.246	5551533	60021185	3.478	5.113 #
8)	B Heptachlo...	5.156	6.086	7091500	73697936	4.817	6.615 #
9)	A Endosulfan I	5.494	6.449	6697655	60622941	4.590	5.104
10)	B trans-Chl...	5.382	6.323	6989450	64860848	4.662	5.112
11)	B cis-Chlor...	5.441	6.397	6954159	64418361	4.659	5.172
12)	B 4,4'-DDE	5.607	6.547	12433926	114.1E6	9.270	10.491
13)	MA Dieldrin	5.738	6.707	13041767	119.7E6	8.379	9.923
14)	MA Endrin	5.997	6.927	11641463	91593028	8.320	9.418
15)	B Endosulfa...	6.270	7.132	11787821	98931306	9.147	10.322
16)	A 4,4'-DDD	6.124	7.039	10298691	93976402	8.447	10.036
17)	MA 4,4'-DDT	6.364	7.341	9360766	83939026	7.631	9.325
18)	B Endrin al...	6.440	7.256	10699785	84938804	10.779	11.888
19)	B Endosulfa...	6.653	7.481	11116054	84673860	8.872	9.650
20)	A Methoxychlor	6.915	7.794	29832583	200.1E6	43.958	48.565
21)	B Endrin ke...	7.145	7.956	15073871	99793092	10.434	10.809
22)	Toxaphene-1	5.738f	6.615	13041767	1330822	1388.845	28.212 #
23)	Toxaphene-2	6.220f	6.845f	382295	354427	38.373	3.351 #
24)	Toxaphene-3	6.270	7.341f	11787821	83939026	497.362	345.843 #
25)	Toxaphene-4	0.000	7.481	0	84673860	N.D.	578.311

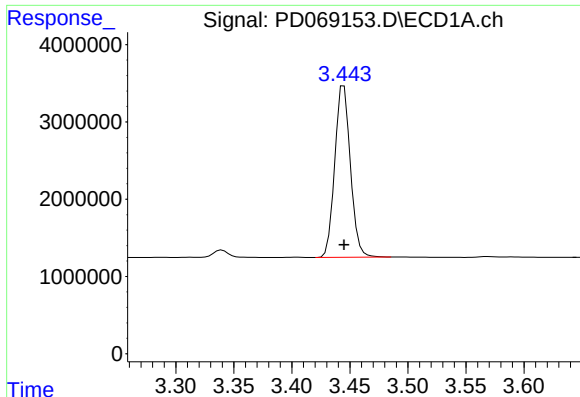
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 18:40
Operator : AR\AJ
Sample : PB144144BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:54:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

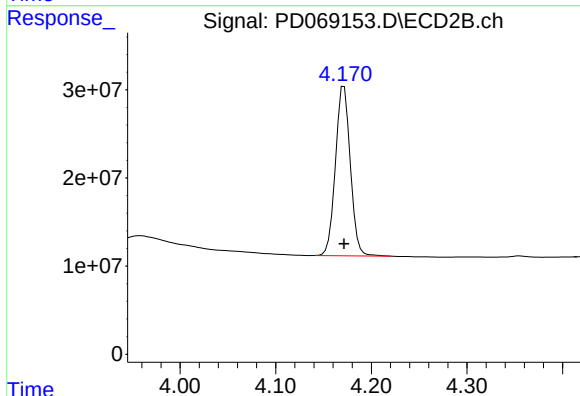




#1 Tetrachloro-m-xylene

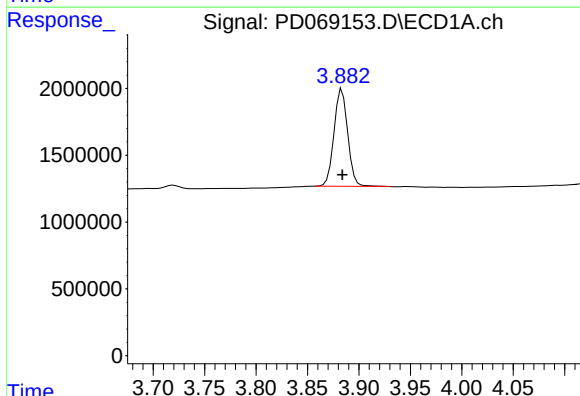
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 20890488
Conc: 16.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



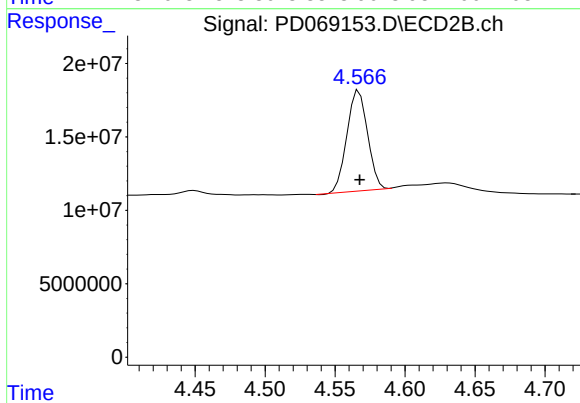
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 207509727
Conc: 17.19 ng/ml



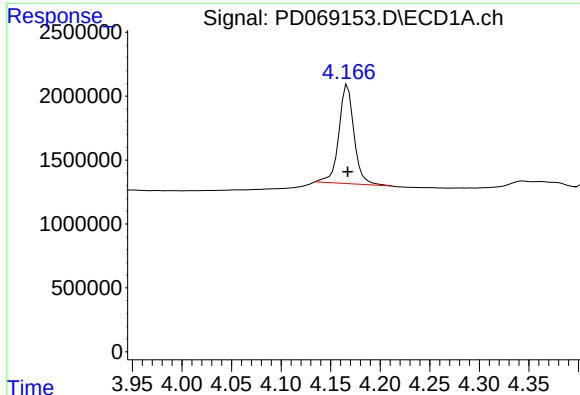
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 6756710
Conc: 3.78 ng/ml



#2 alpha-BHC

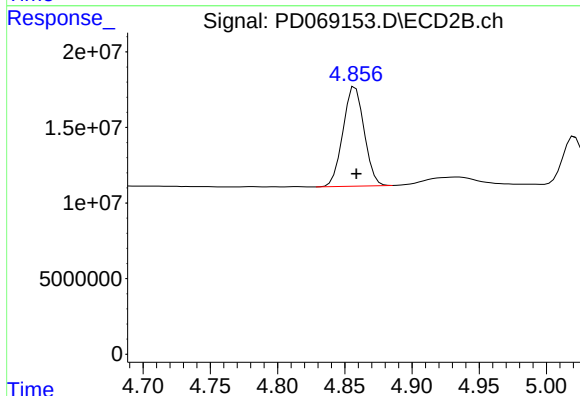
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 70179163
Conc: 4.27 ng/ml



#3 gamma-BHC (Lindane)

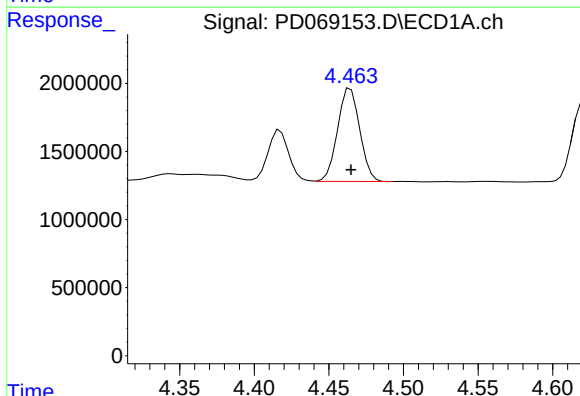
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 8182599
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



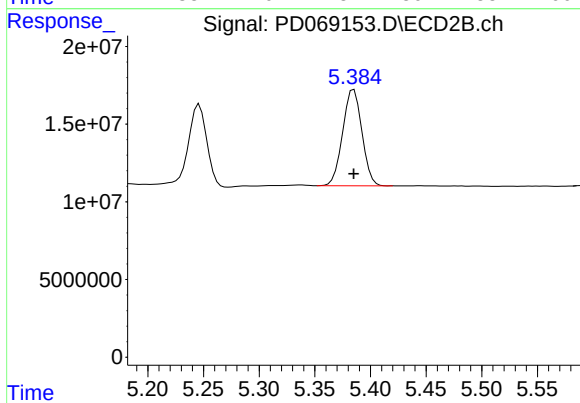
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 72061434
Conc: 4.63 ng/ml



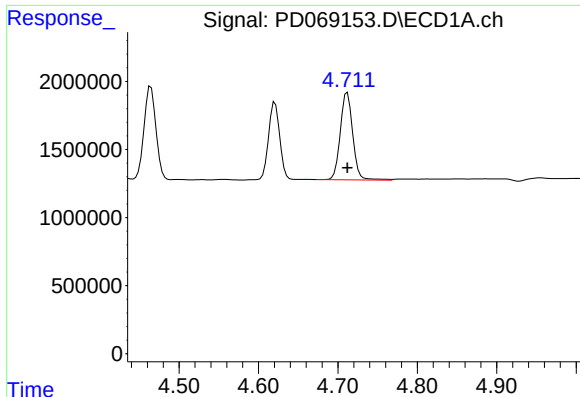
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 7104674
Conc: 4.18 ng/ml



#4 Heptachlor

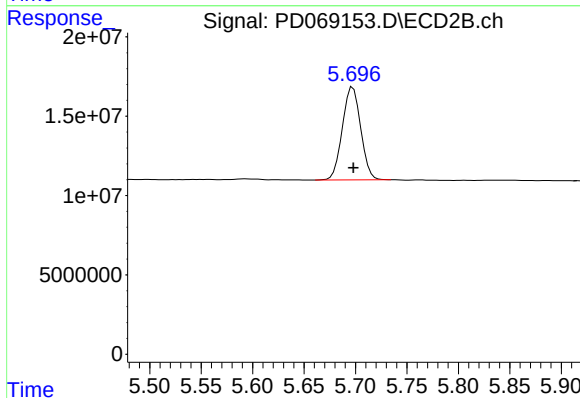
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 74637792
Conc: 4.93 ng/ml



#5 Aldrin

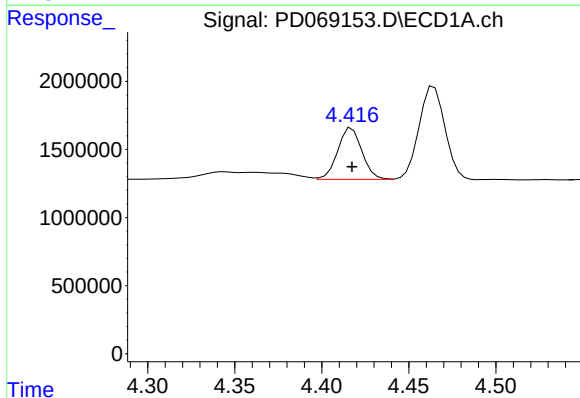
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 6991794
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



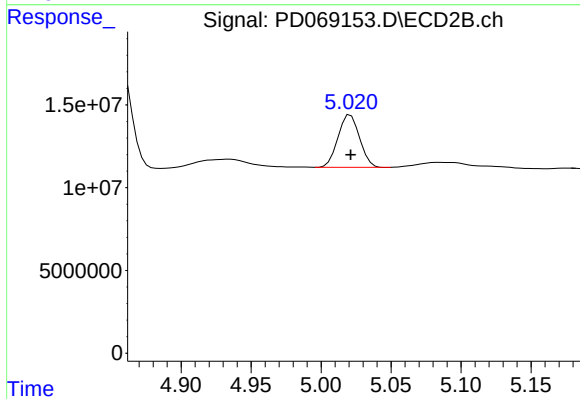
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 72753798
Conc: 5.10 ng/ml



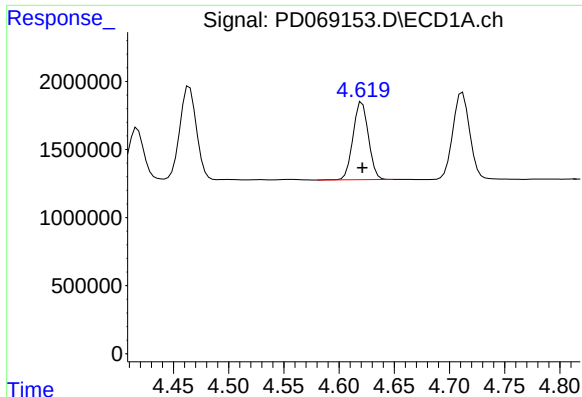
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 3663193
Conc: 4.73 ng/ml



#6 beta-BHC

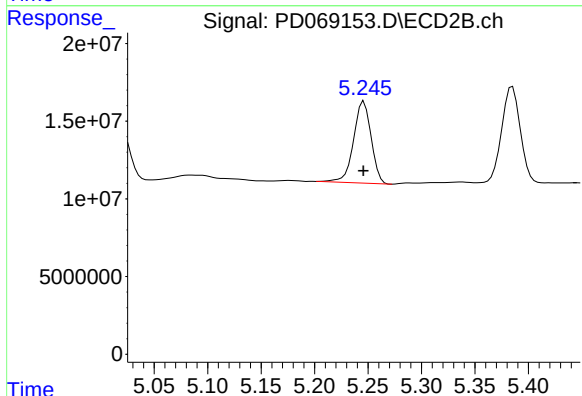
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 34059621
Conc: 5.08 ng/ml



#7 delta-BHC

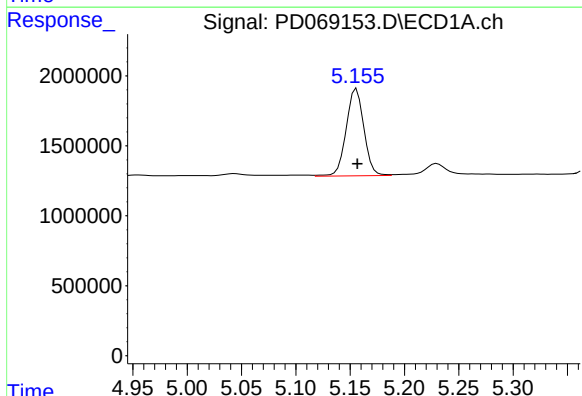
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 5551533
Conc: 3.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



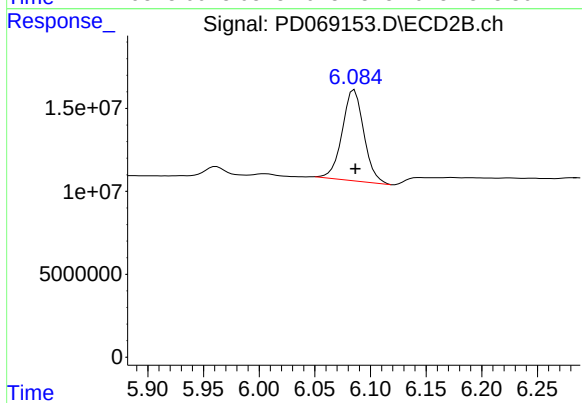
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 60021185
Conc: 5.11 ng/ml



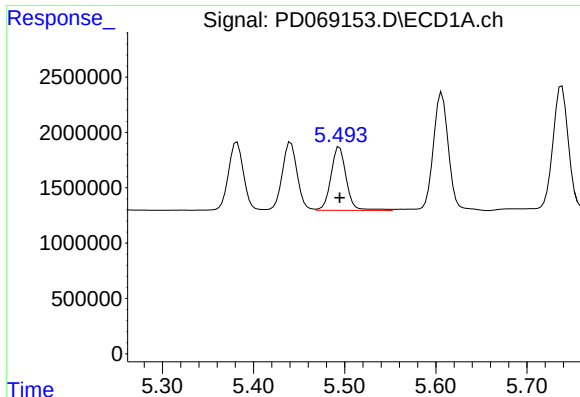
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 7091500
Conc: 4.82 ng/ml



#8 Heptachlor epoxide

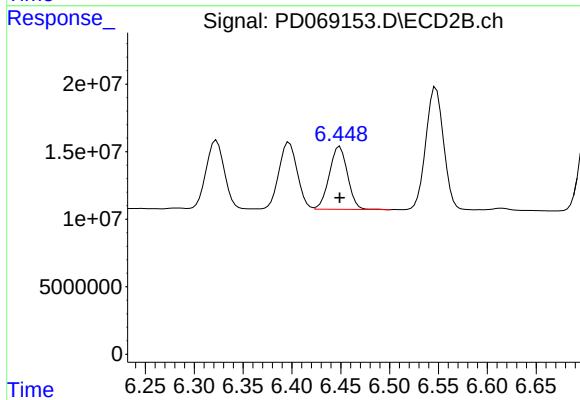
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 73697936
Conc: 6.61 ng/ml



#9 Endosulfan I

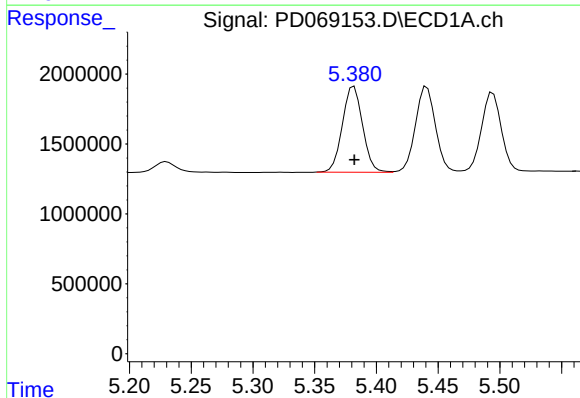
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 6697655
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



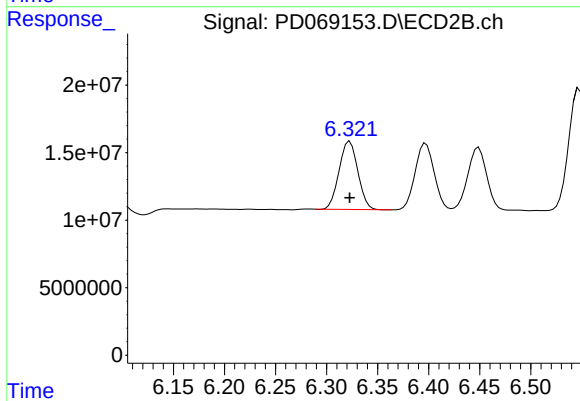
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 60622941
Conc: 5.10 ng/ml



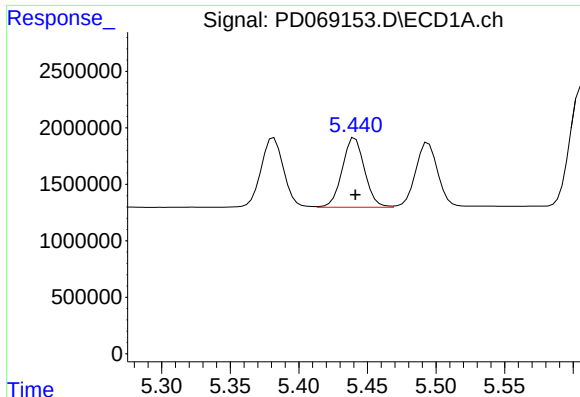
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 6989450
Conc: 4.66 ng/ml



#10 trans-Chlordane

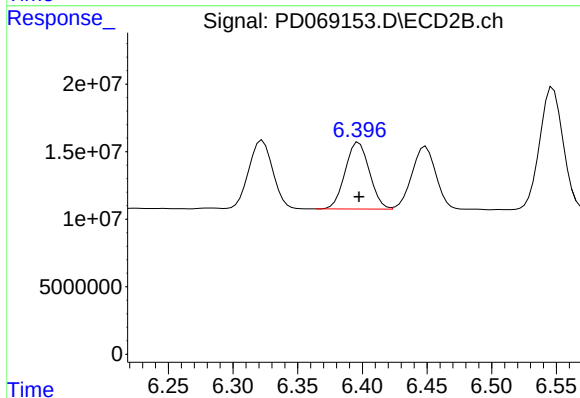
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 64860848
Conc: 5.11 ng/ml



#11 cis-Chlordane

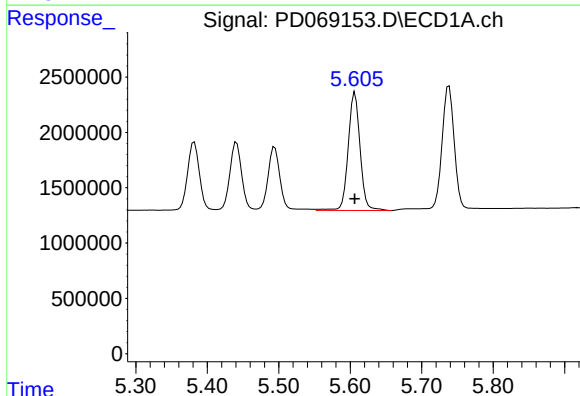
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 6954159
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



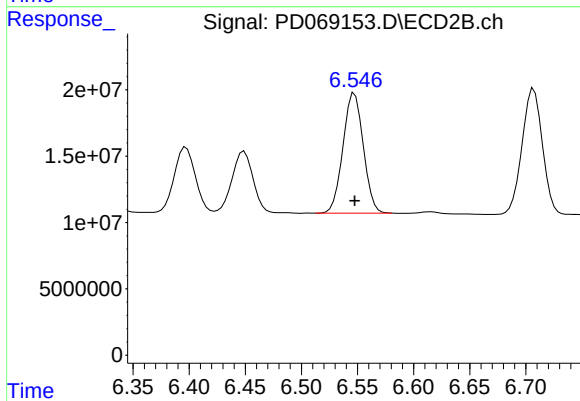
#11 cis-Chlordane

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 64418361
Conc: 5.17 ng/ml



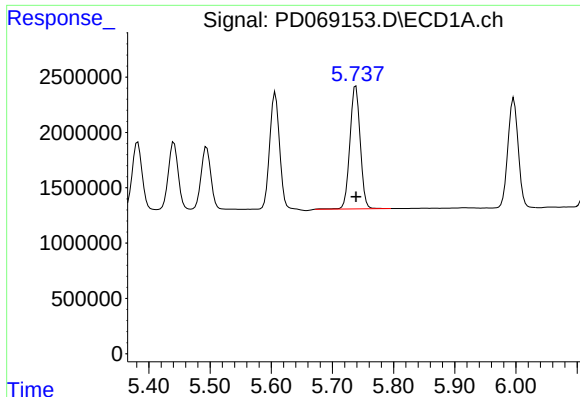
#12 4,4'-DDE

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 12433926
Conc: 9.27 ng/ml



#12 4,4'-DDE

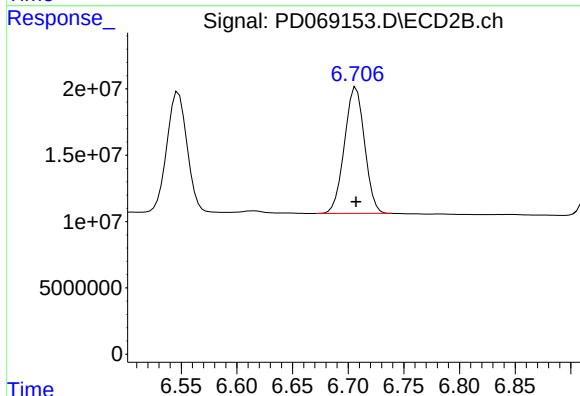
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 114137275
Conc: 10.49 ng/ml



#13 Dieldrin

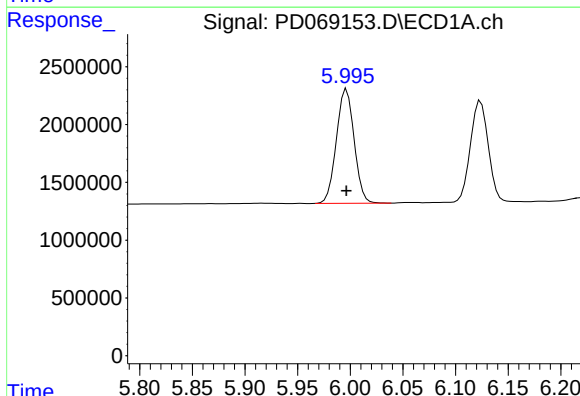
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 13041767
Conc: 8.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



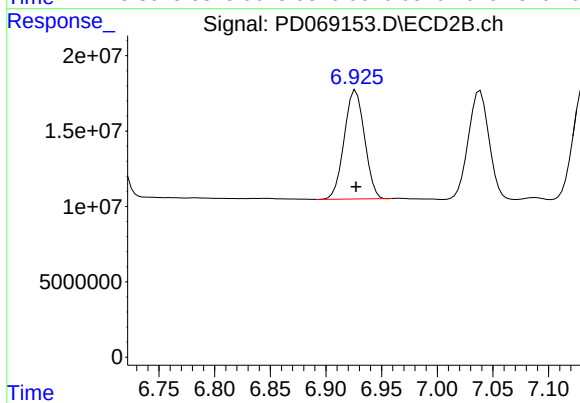
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 119690593
Conc: 9.92 ng/ml



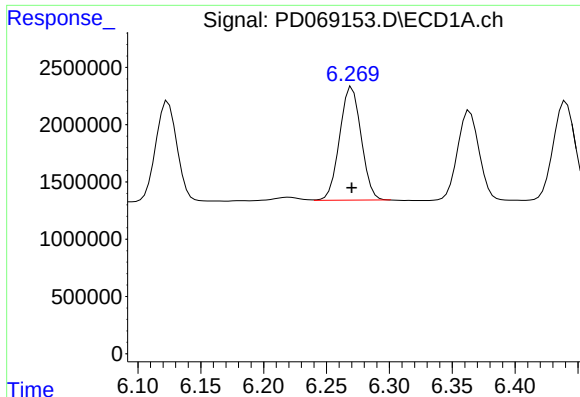
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 11641463
Conc: 8.32 ng/ml



#14 Endrin

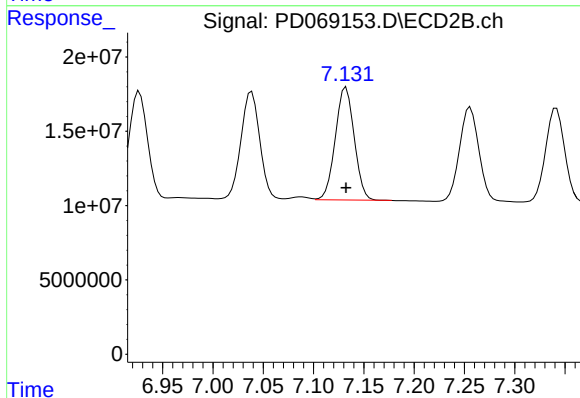
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 91593028
Conc: 9.42 ng/ml



#15 Endosulfan II

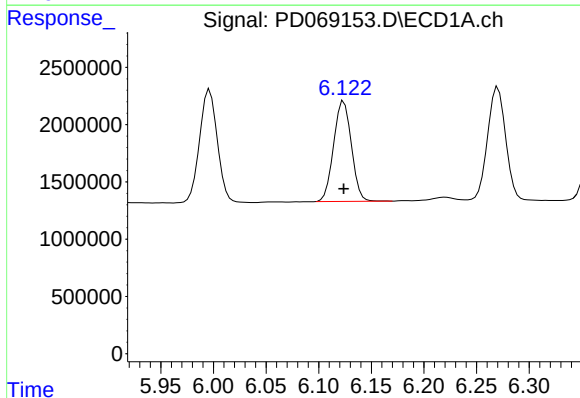
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 11787821
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



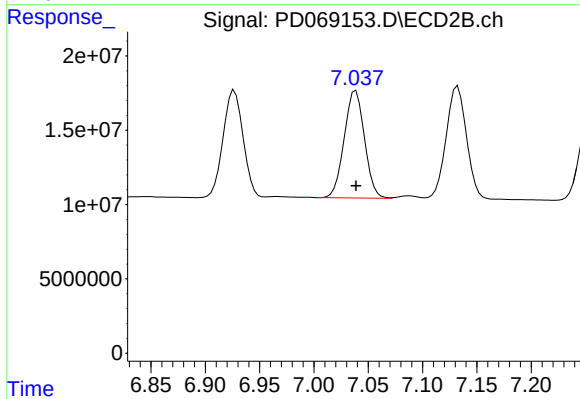
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 98931306
Conc: 10.32 ng/ml



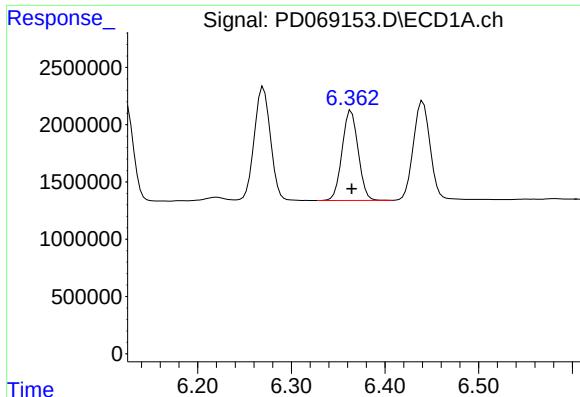
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 10298691
Conc: 8.45 ng/ml



#16 4,4'-DDD

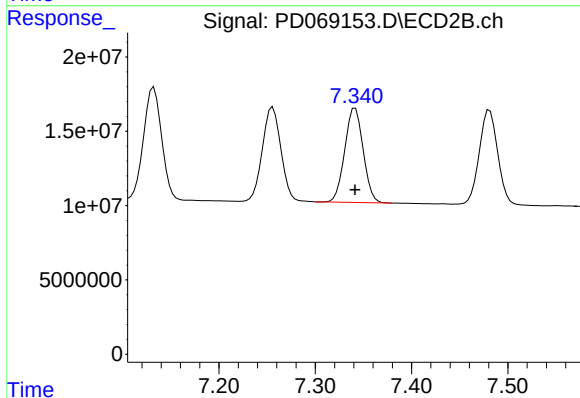
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 93976402
Conc: 10.04 ng/ml



#17 4,4'-DDT

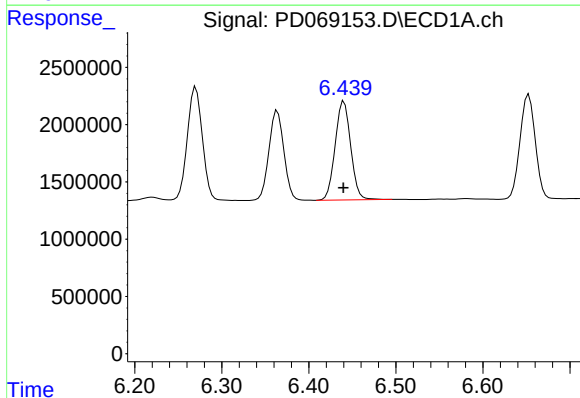
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 9360766
Conc: 7.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



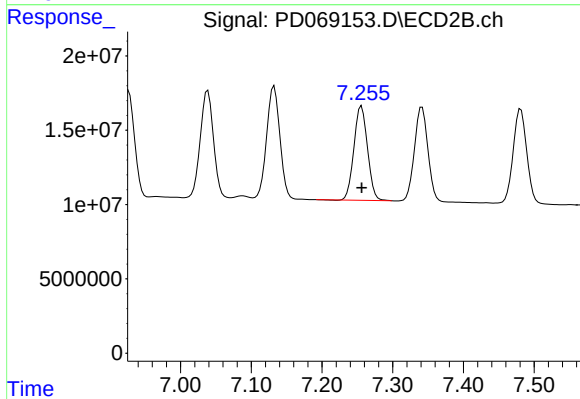
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 83939026
Conc: 9.32 ng/ml



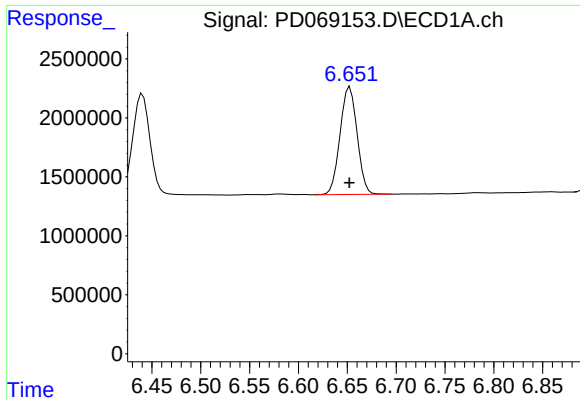
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 10699785
Conc: 10.78 ng/ml



#18 Endrin aldehyde

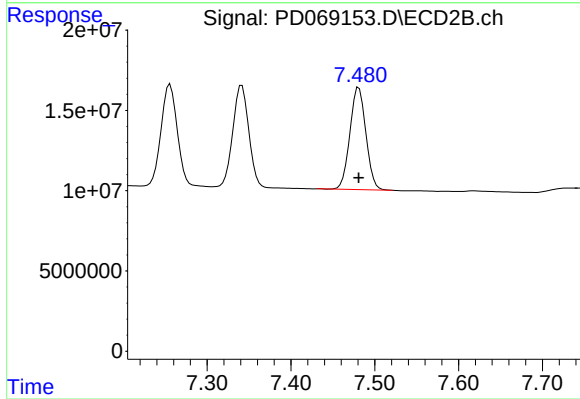
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 84938804
Conc: 11.89 ng/ml



#19 Endosulfan Sulfate

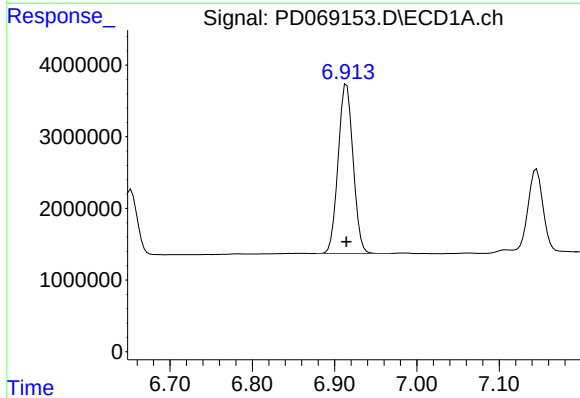
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 11116054
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



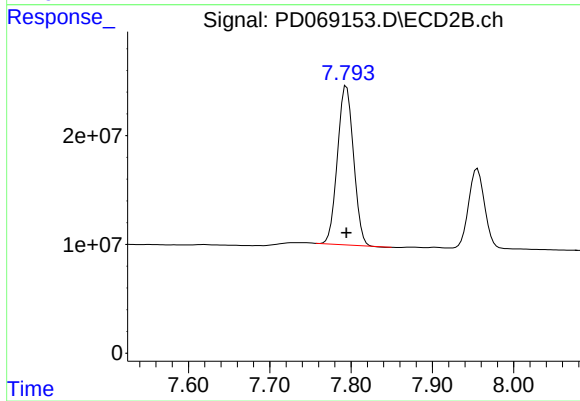
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 84673860
Conc: 9.65 ng/ml



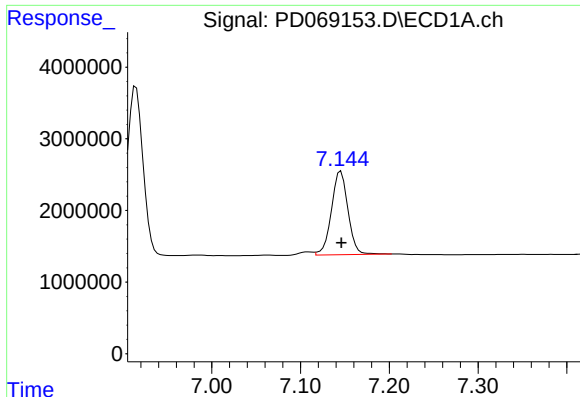
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 29832583
Conc: 43.96 ng/ml



#20 Methoxychlor

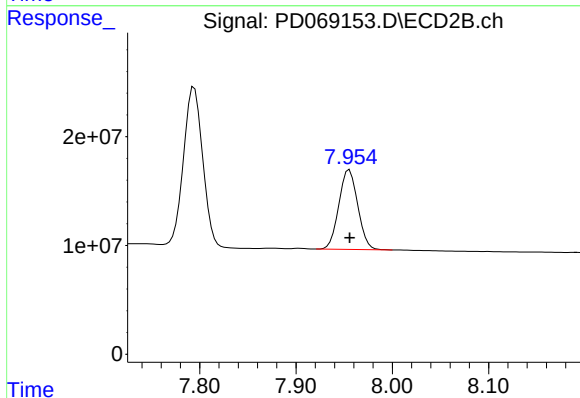
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 200141670
Conc: 48.57 ng/ml



#21 Endrin ketone

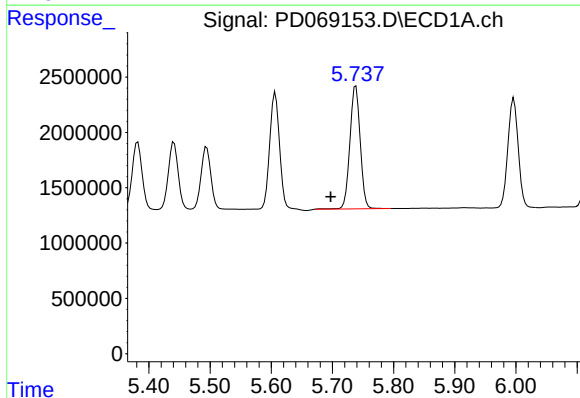
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 15073871
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



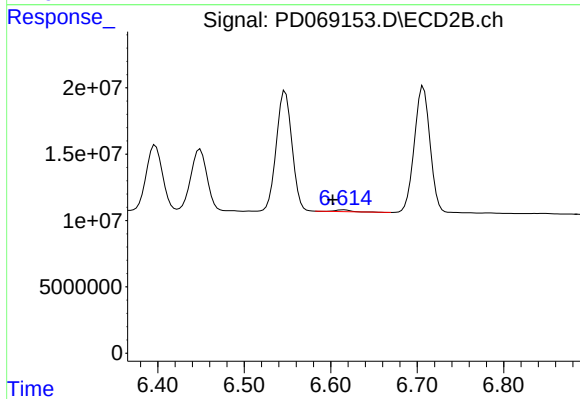
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 99793092
Conc: 10.81 ng/ml



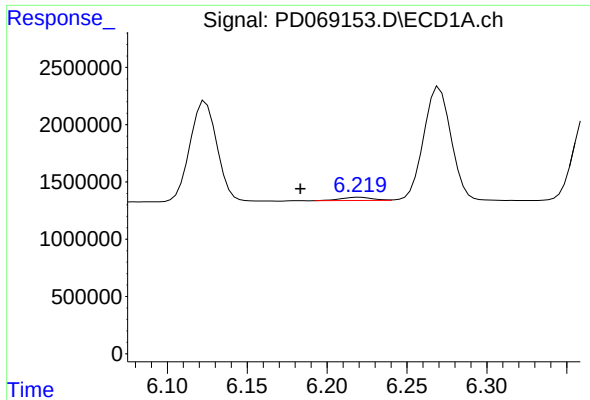
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 13041767
Conc: 1388.84 ng/ml



#22 Toxaphene-1

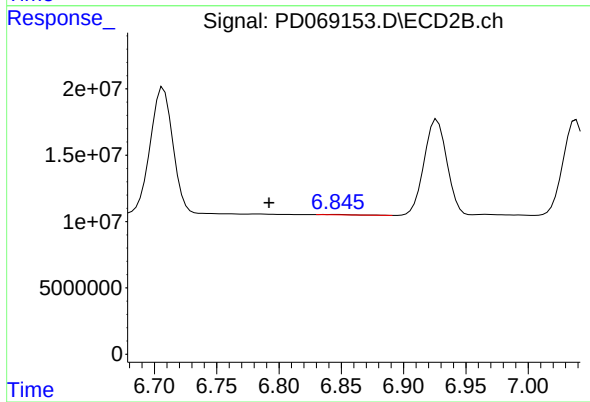
R.T.: 6.615 min
Delta R.T.: 0.013 min
Response: 1330822
Conc: 28.21 ng/ml



#23 Toxaphene-2

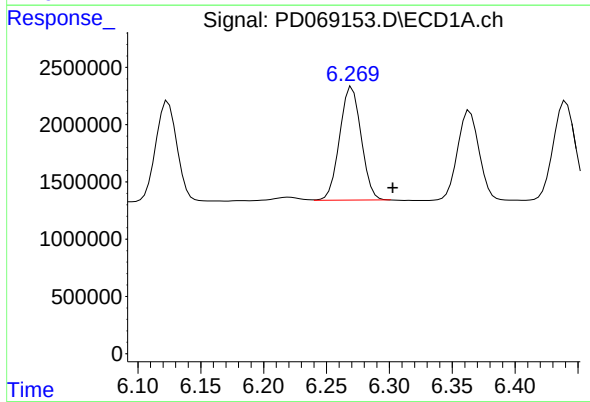
R.T.: 6.220 min
Delta R.T.: 0.037 min
Response: 382295
Conc: 38.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



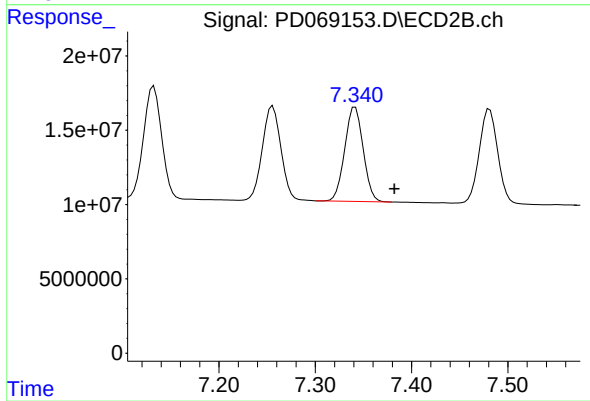
#23 Toxaphene-2

R.T.: 6.845 min
Delta R.T.: 0.053 min
Response: 354427
Conc: 3.35 ng/ml



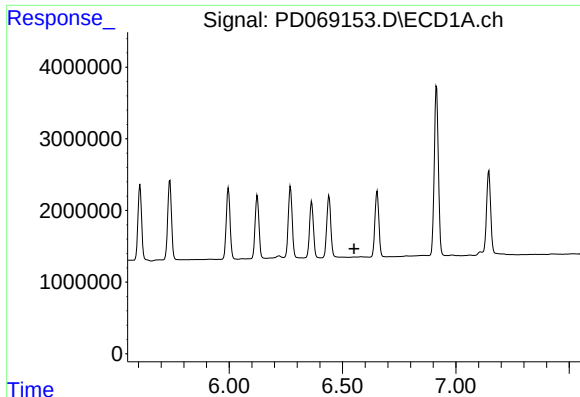
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: -0.032 min
Response: 11787821
Conc: 497.36 ng/ml



#24 Toxaphene-3

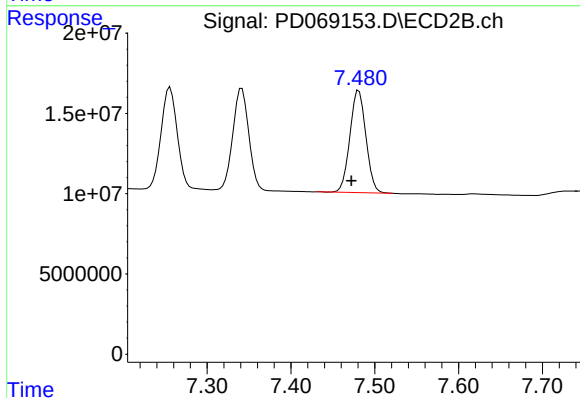
R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 83939026
Conc: 345.84 ng/ml



#25 Toxaphene-4

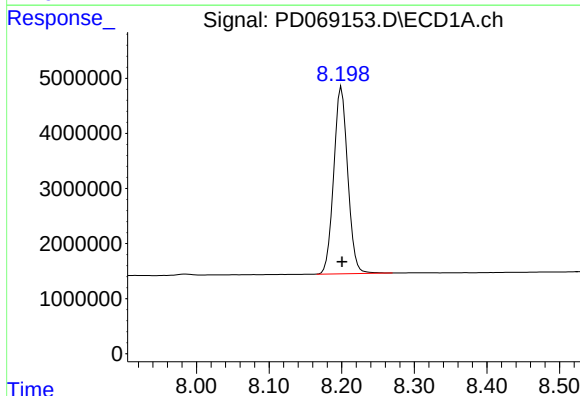
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



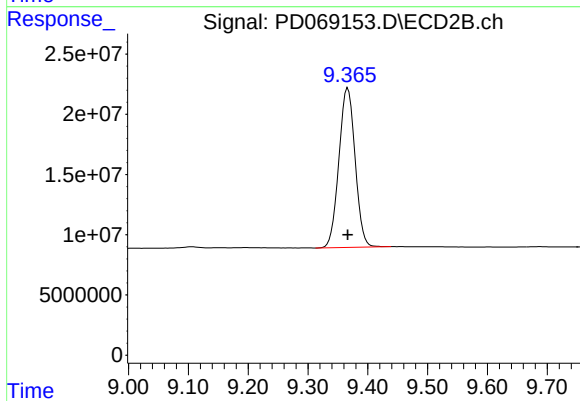
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 84673860
Conc: 578.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 45462355
Conc: 34.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 249494964
Conc: 35.48 ng/ml