

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 16:53
 Operator : AR\AJ
 Sample : INDB355
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:56:54 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

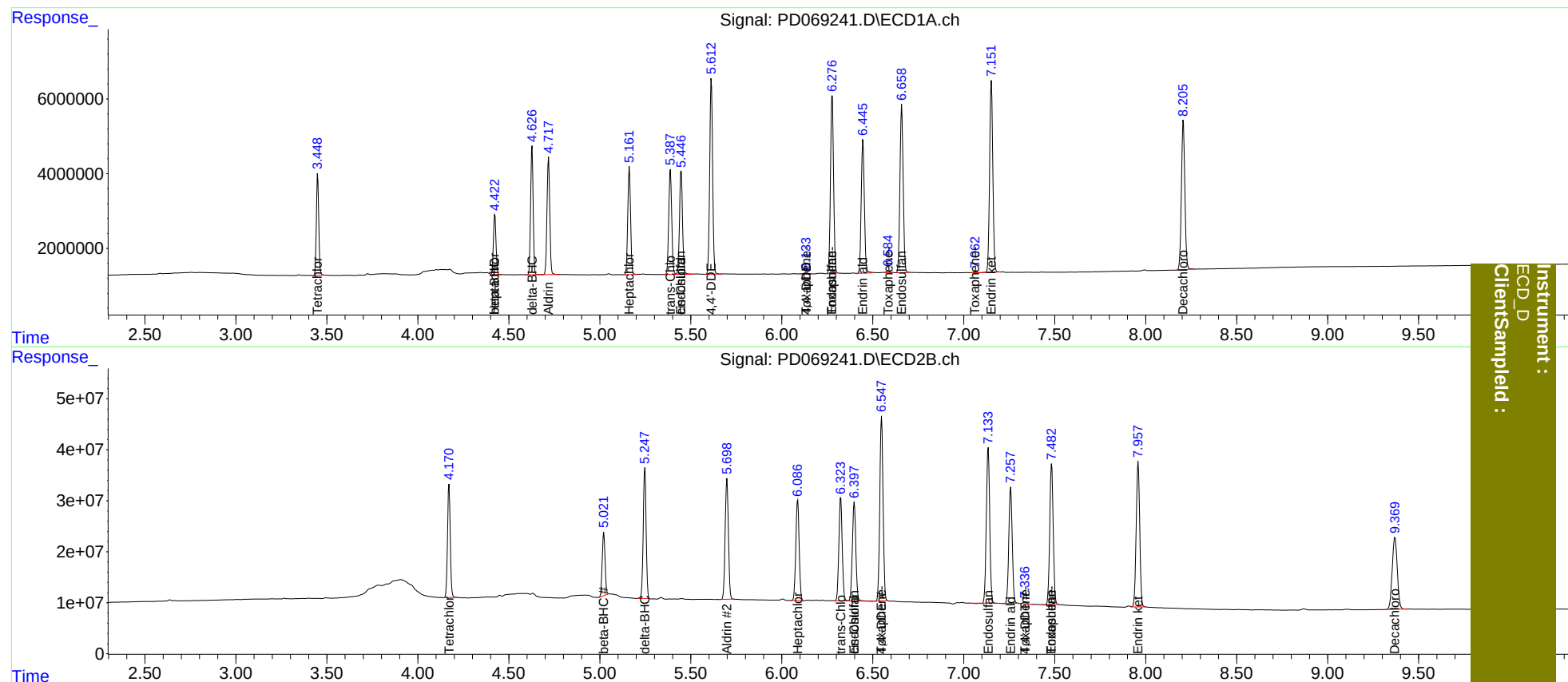
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.172	24674646	233.1E6	19.475	19.317
2)	SA Decachlor...	8.207	9.370	52354067	273.1E6	39.370	38.833
Target Compounds							
2)	A alpha-BHC	0.000	4.574	0	371012	N.D.	<MDL
4)	MA Heptachlor	4.424f	5.386	15873982	-698108	9.350	N.D. #
5)	MB Aldrin	4.718	5.699	33495584	293.4E6	21.027	20.555
6)	B beta-BHC	4.424	5.022	15873982	135.8E6	20.494	20.246
7)	B delta-BHC	4.628	5.248	33492840	282.7E6	20.983	24.078
8)	B Heptachlo...	5.162	6.088	31154653	252.7E6	21.164	22.684
9)	A Endosulfan I	5.447f	6.399f	31891035	257.2E6	21.854	21.657
10)	B trans-Chl...	5.388	6.324	31936378	261.5E6	21.303	20.609
11)	B cis-Chlor...	5.447	6.399	31891035	257.2E6	21.365	20.654
12)	B 4,4'-DDE	5.613	6.549	58195603	450.8E6	43.387	41.434
15)	B Endosulfa...	6.277	7.135	55330259	393.2E6	42.937	41.026
16)	A 4,4'-DDD	6.135	0.000	192388	0	0.158	N.D. #
17)	MA 4,4'-DDT	0.000	7.337	0	4404569	N.D.	0.489
18)	B Endrin al...	6.446	7.258	42882221	296.3E6	43.201	41.465
19)	B Endosulfa...	6.659	7.483	54626723	365.0E6	43.597	41.602
21)	B Endrin ke...	7.152	7.959	62578594	381.7E6	43.316	41.345
22)	Toxaphene-1	0.000	6.549f	0	450.8E6	N.D.	9555.822
23)	Toxaphene-2	6.135f	0.000	192388	0	19.311	N.D. #
24)	Toxaphene-3	6.277	7.337f	55330259	4404569	2334.544	18.148 #
25)	Toxaphene-4	6.585	7.483	613470	365.0E6	24.332	2493.152 #
26)	Toxaphene-5	7.064	0.000	218300	0	8.049	N.D. #

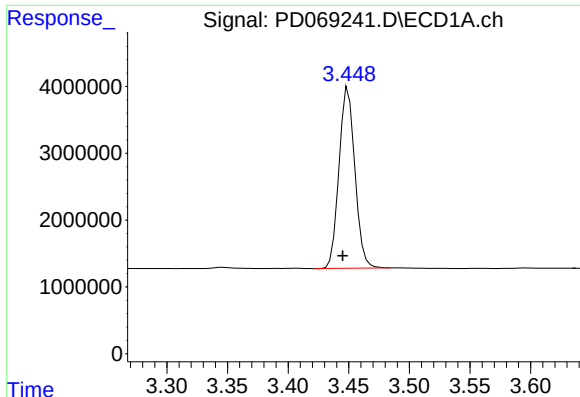
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 16:53
Operator : AR\AJ
Sample : INDB355
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:56:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

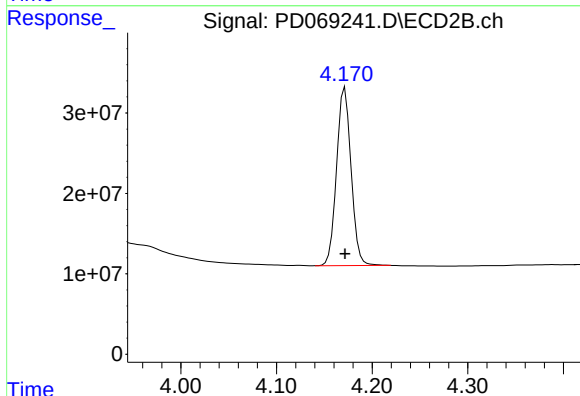




#1 Tetrachloro-m-xylene

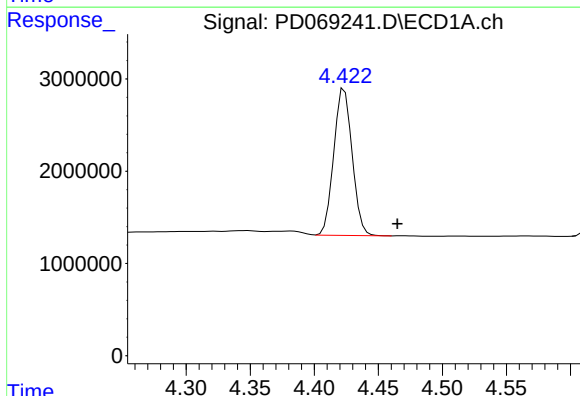
R.T.: 3.450 min
Delta R.T.: 0.005 min
Response: 24674646
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



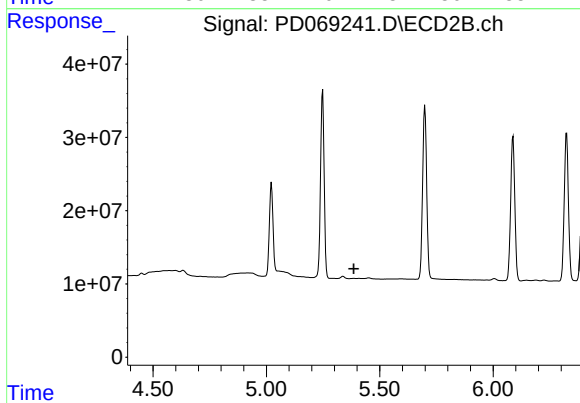
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 233141889
Conc: 19.32 ng/ml



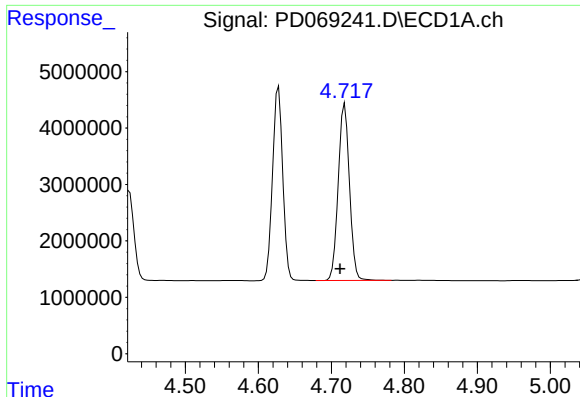
#4 Heptachlor

R.T.: 4.424 min
Delta R.T.: -0.041 min
Response: 15873982
Conc: 9.35 ng/ml



#4 Heptachlor

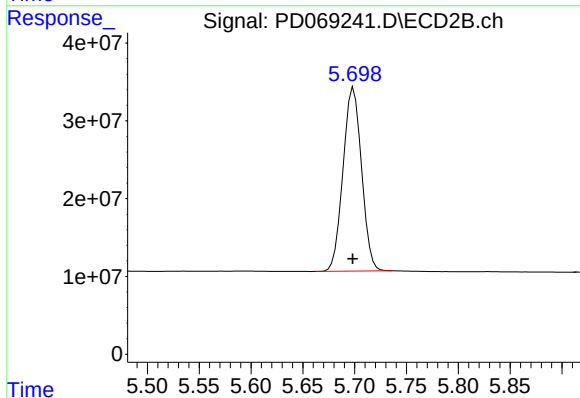
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: -698108
Conc: N.D.



#5 Aldrin

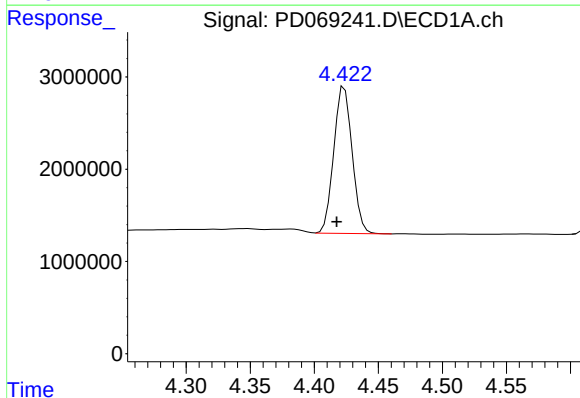
R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 33495584
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



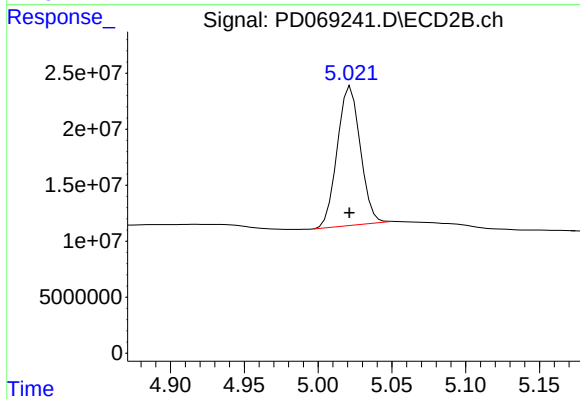
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 293418661
Conc: 20.56 ng/ml



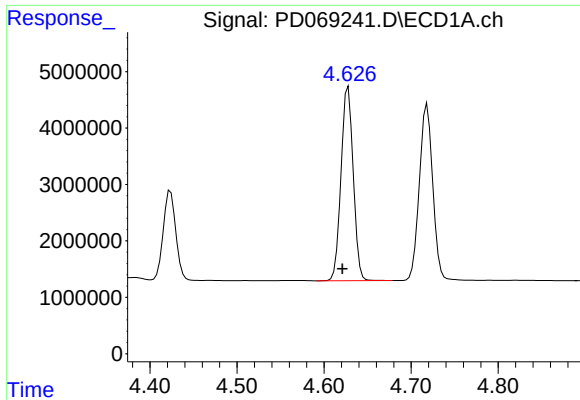
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: 0.006 min
Response: 15873982
Conc: 20.49 ng/ml



#6 beta-BHC

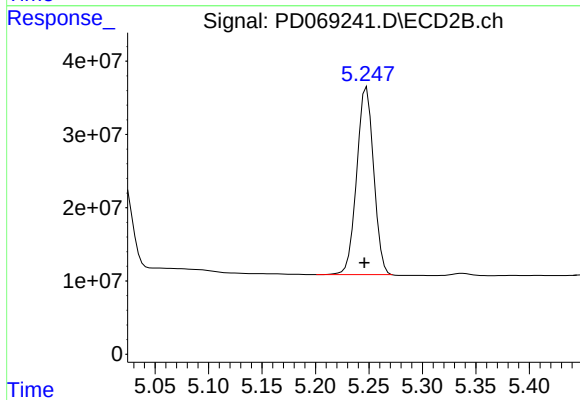
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 135812776
Conc: 20.25 ng/ml



#7 delta-BHC

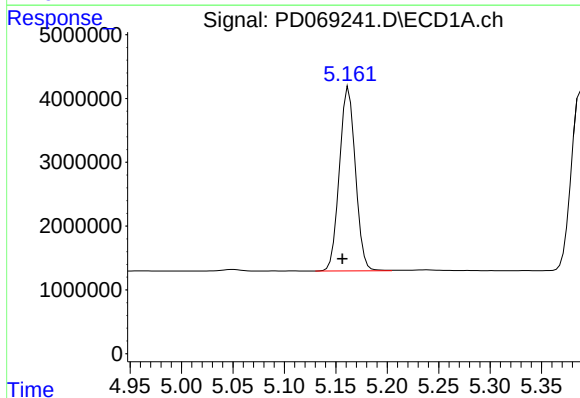
R.T.: 4.628 min
Delta R.T.: 0.007 min
Response: 33492840
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



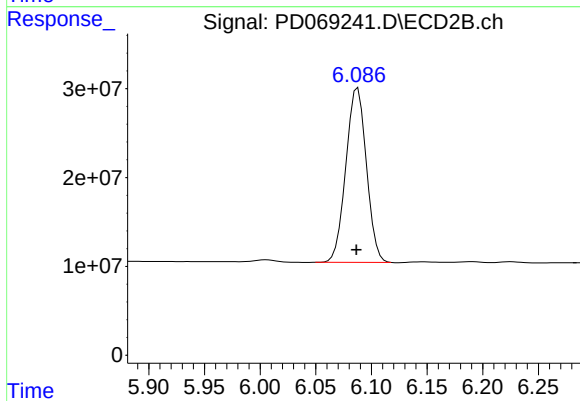
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.002 min
Response: 282658150
Conc: 24.08 ng/ml



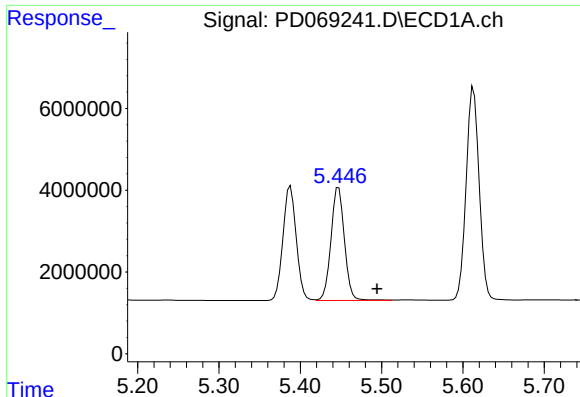
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: 0.006 min
Response: 31154653
Conc: 21.16 ng/ml



#8 Heptachlor epoxide

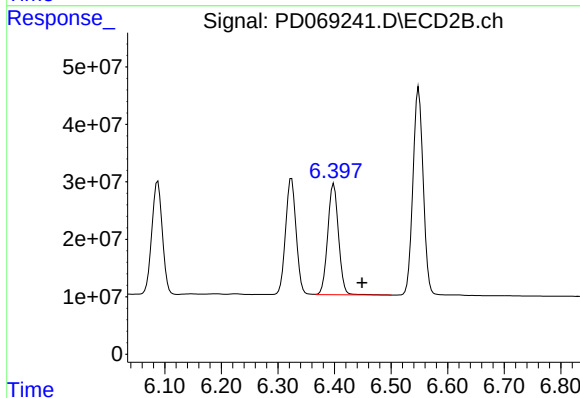
R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 252722432
Conc: 22.68 ng/ml



#9 Endosulfan I

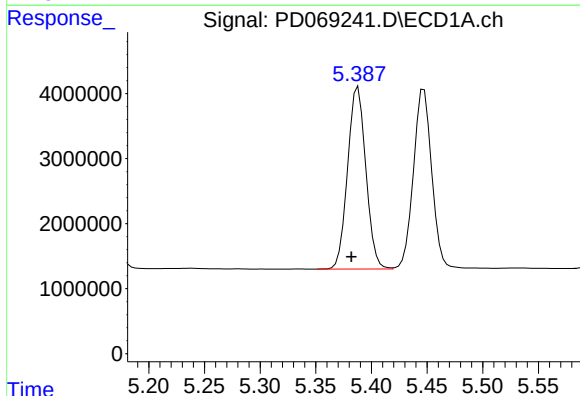
R.T.: 5.447 min
Delta R.T.: -0.047 min
Response: 31891035
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



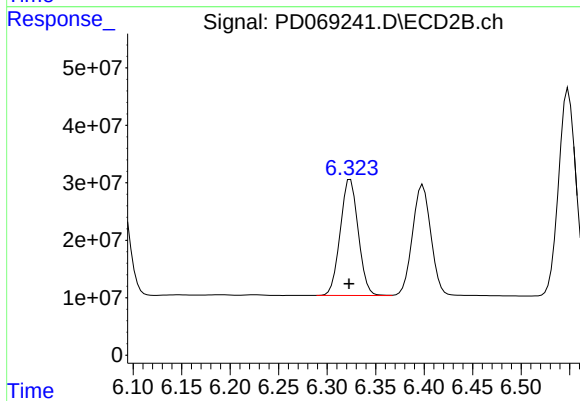
#9 Endosulfan I

R.T.: 6.399 min
Delta R.T.: -0.050 min
Response: 257235767
Conc: 21.66 ng/ml



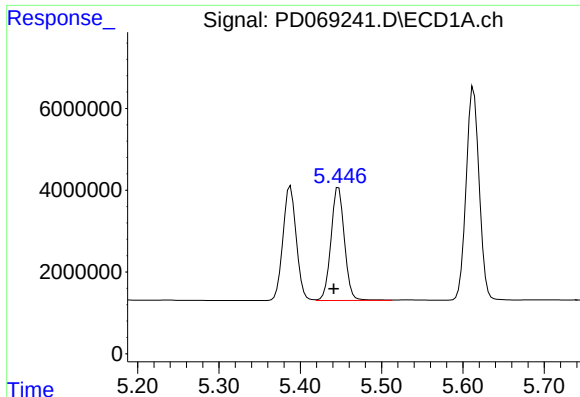
#10 trans-Chlordane

R.T.: 5.388 min
Delta R.T.: 0.006 min
Response: 31936378
Conc: 21.30 ng/ml



#10 trans-Chlordane

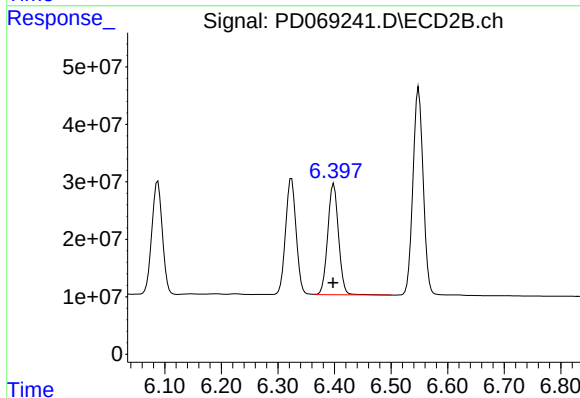
R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 261471686
Conc: 20.61 ng/ml



#11 cis-Chlordane

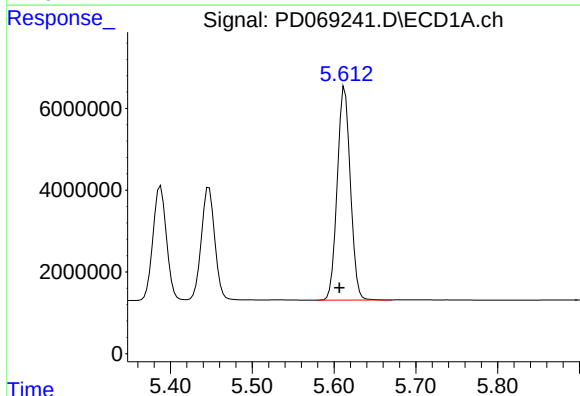
R.T.: 5.447 min
Delta R.T.: 0.006 min
Response: 31891035
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



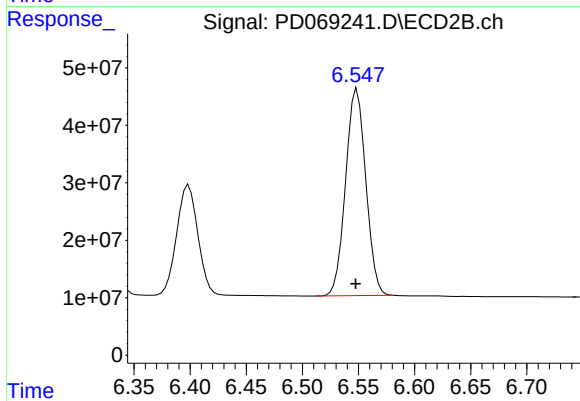
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 257235767
Conc: 20.65 ng/ml



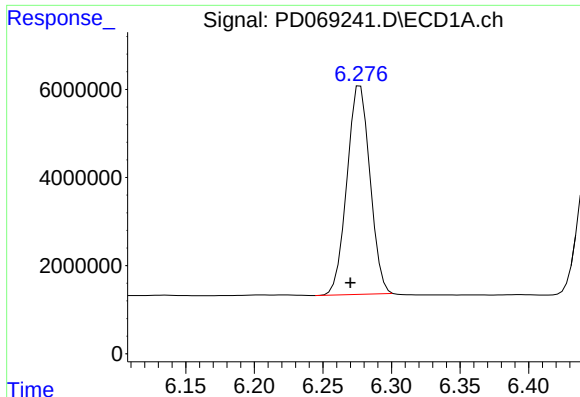
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 58195603
Conc: 43.39 ng/ml



#12 4,4'-DDE

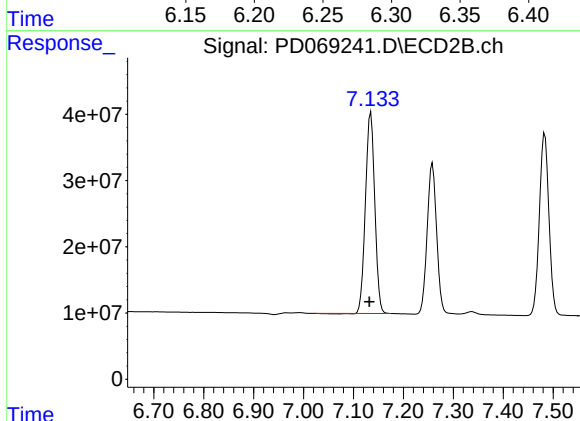
R.T.: 6.549 min
Delta R.T.: 0.001 min
Response: 450766826
Conc: 41.43 ng/ml



#15 Endosulfan II

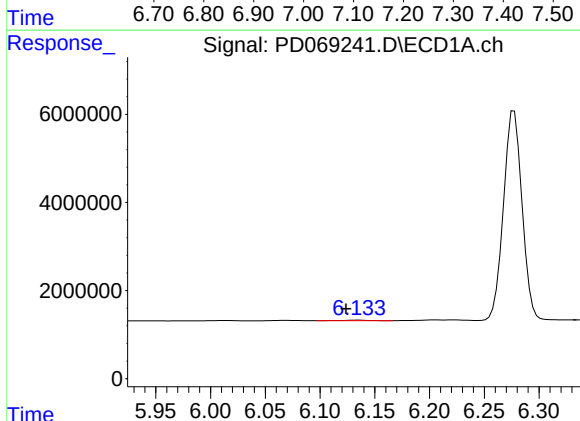
R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 55330259
Conc: 42.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



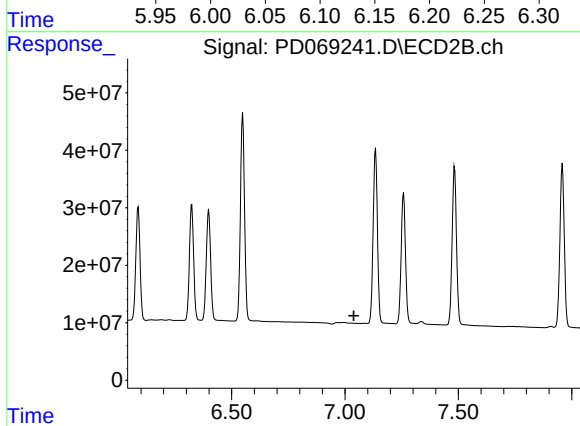
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.002 min
Response: 393198559
Conc: 41.03 ng/ml



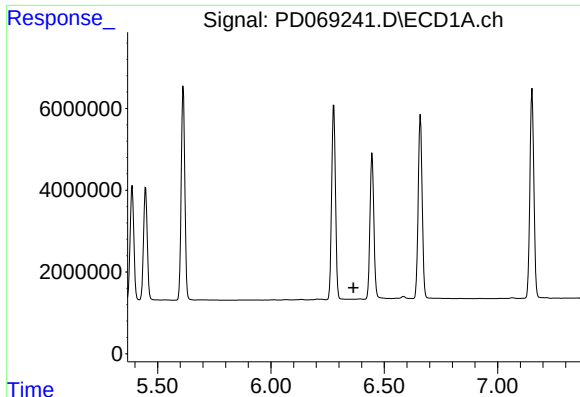
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.011 min
Response: 192388
Conc: 0.16 ng/ml



#16 4,4'-DDD

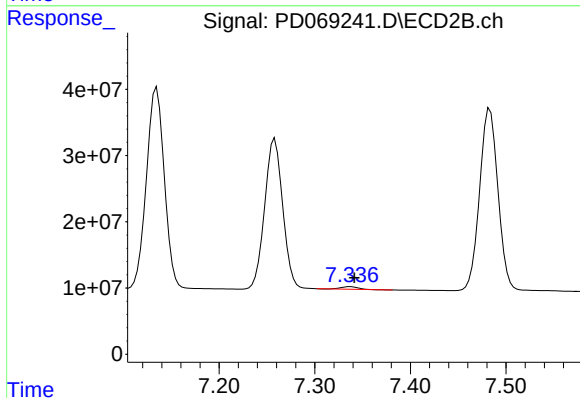
R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

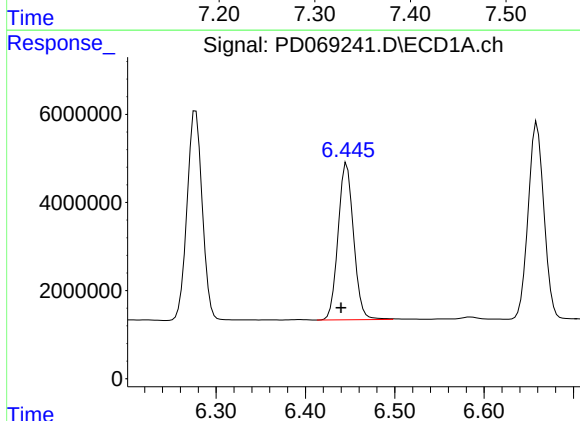
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



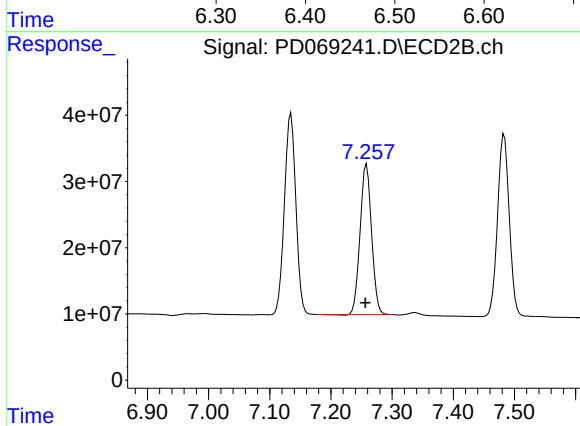
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 4404569
Conc: 0.49 ng/ml



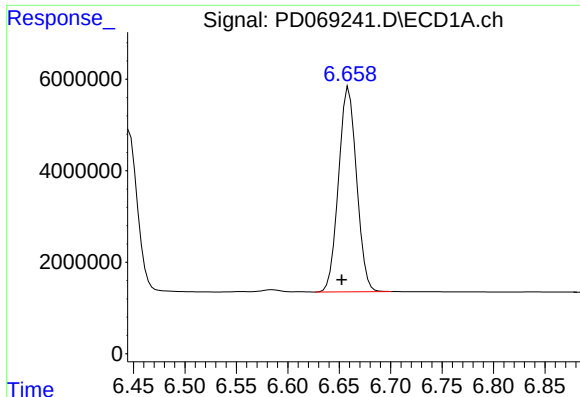
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: 0.006 min
Response: 42882221
Conc: 43.20 ng/ml



#18 Endrin aldehyde

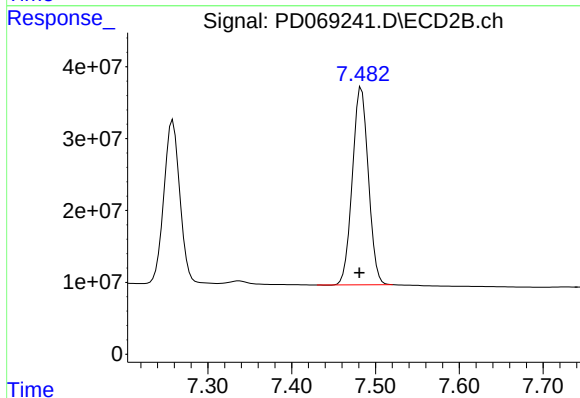
R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 296253455
Conc: 41.46 ng/ml



#19 Endosulfan Sulfate

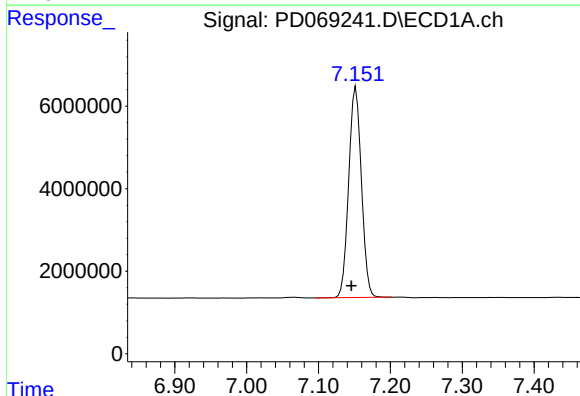
R.T.: 6.659 min
Delta R.T.: 0.007 min
Response: 54626723
Conc: 43.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



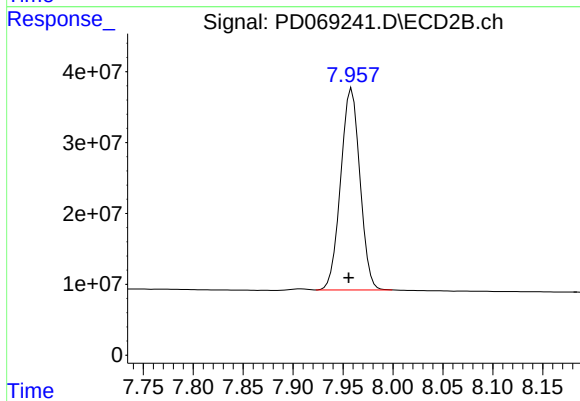
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 365036662
Conc: 41.60 ng/ml



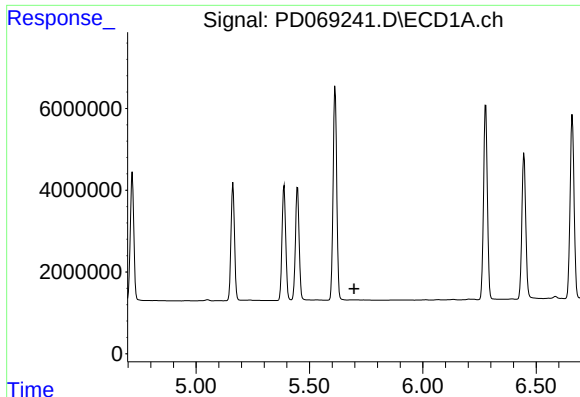
#21 Endrin ketone

R.T.: 7.152 min
Delta R.T.: 0.006 min
Response: 62578594
Conc: 43.32 ng/ml



#21 Endrin ketone

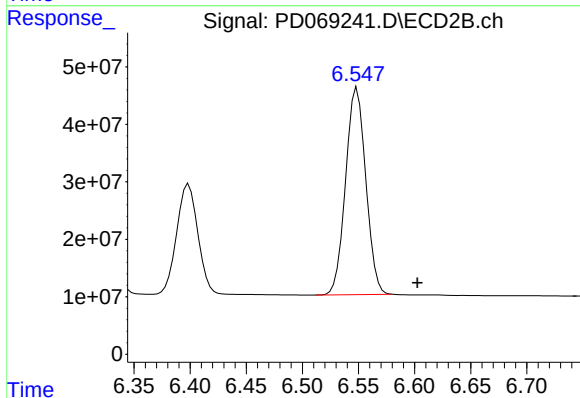
R.T.: 7.959 min
Delta R.T.: 0.003 min
Response: 381701498
Conc: 41.34 ng/ml



#22 Toxaphene-1

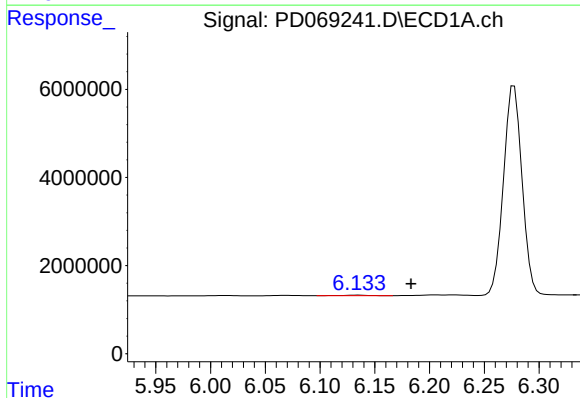
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



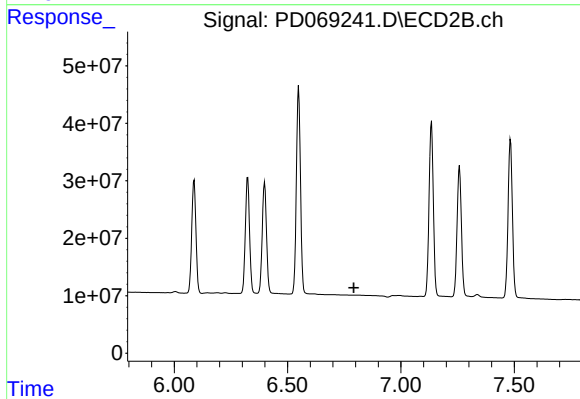
#22 Toxaphene-1

R.T.: 6.549 min
Delta R.T.: -0.054 min
Response: 450766826
Conc: 9555.82 ng/ml



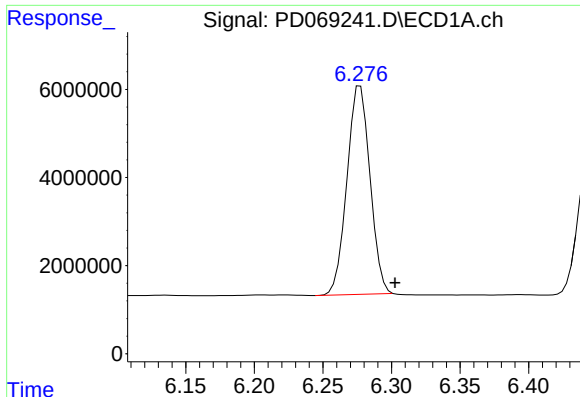
#23 Toxaphene-2

R.T.: 6.135 min
Delta R.T.: -0.049 min
Response: 192388
Conc: 19.31 ng/ml



#23 Toxaphene-2

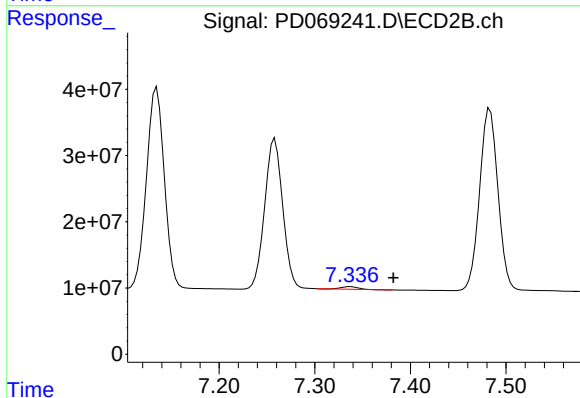
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

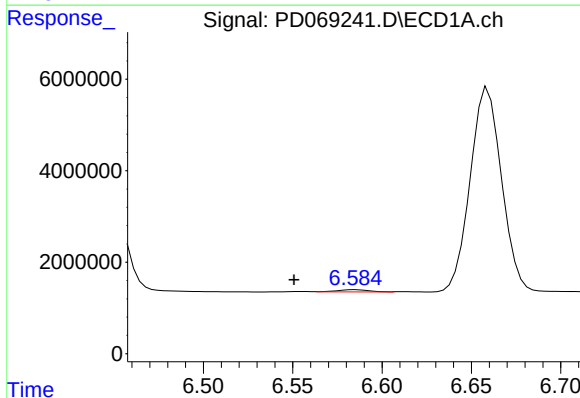
R.T.: 6.277 min
Delta R.T.: -0.025 min
Response: 55330259
Conc: 2334.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



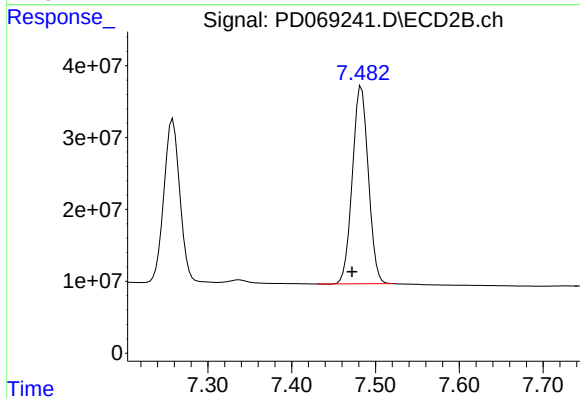
#24 Toxaphene-3

R.T.: 7.337 min
Delta R.T.: -0.045 min
Response: 4404569
Conc: 18.15 ng/ml



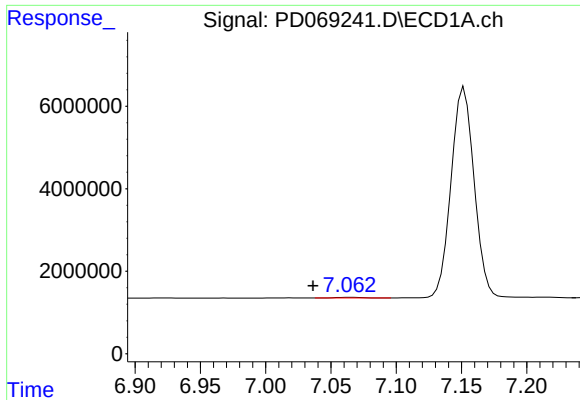
#25 Toxaphene-4

R.T.: 6.585 min
Delta R.T.: 0.034 min
Response: 613470
Conc: 24.33 ng/ml



#25 Toxaphene-4

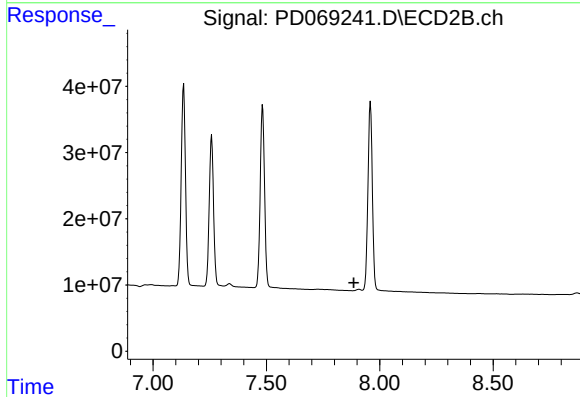
R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 365036662
Conc: 2493.15 ng/ml



#26 Toxaphene-5

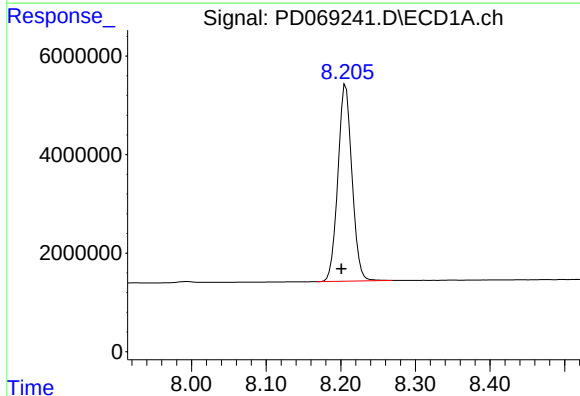
R.T.: 7.064 min
Delta R.T.: 0.027 min
Response: 218300
Conc: 8.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



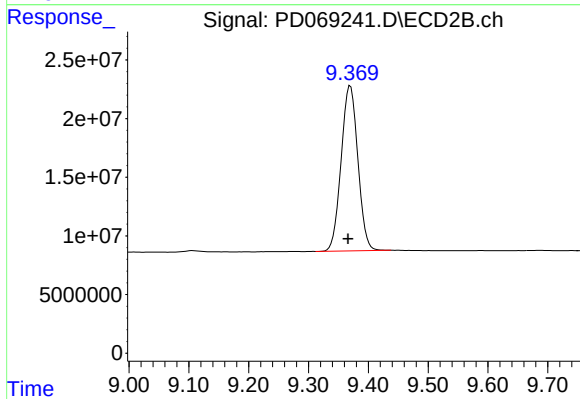
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.006 min
Response: 52354067
Conc: 39.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.004 min
Response: 273076367
Conc: 38.83 ng/ml