

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042222\
 Data File : PD069227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 16:40
 Operator : AR\AJ
 Sample : PB144292BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:22:10 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

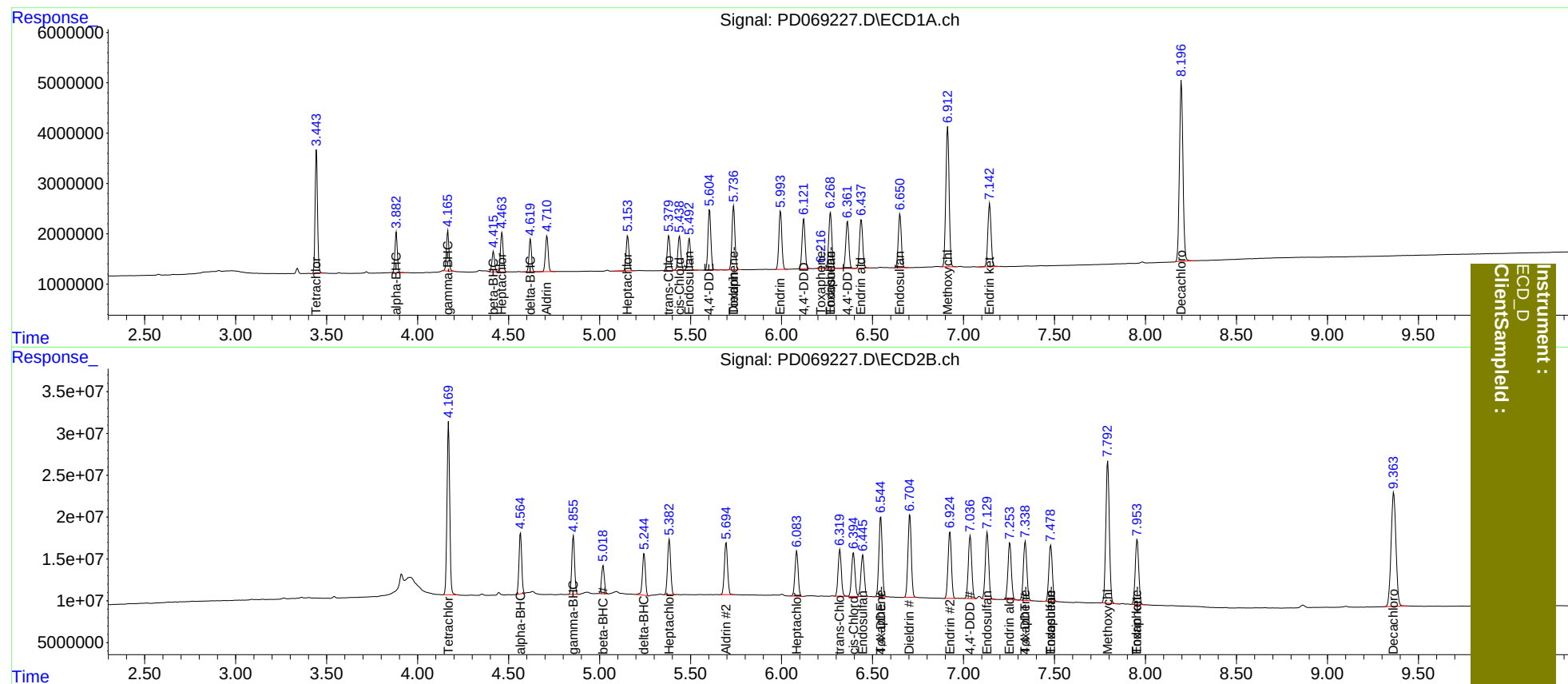
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.170	22266390	215.5E6	17.574	17.853
27)	SA Decachlor...	8.197	9.364	47887476	252.8E6	36.011	35.953
Target Compounds							
2)	A alpha-BHC	3.883	4.566	7272197	75324565	4.068	4.582
3)	MA gamma-BHC...	4.166	4.856	7796739	75423222	4.310	4.841
4)	MA Heptachlor	4.464	5.383	7979191	78161592	4.700	5.163
5)	MB Aldrin	4.711	5.696	7571072	75400269	4.753	5.282
6)	B beta-BHC	4.417	5.020	3983239	36176832	5.143	5.393
7)	B delta-BHC	4.620	5.245	6100987	56007340	3.822	4.771
8)	B Heptachlo...	5.155	6.084	7551265	65725666	5.130	5.899
9)	A Endosulfan I	5.493	6.447	7132497	63546109	4.888	5.350
10)	B trans-Chl...	5.381	6.321	7756277	68995711	5.174	5.438
11)	B cis-Chlor...	5.440	6.395	7733423	67900034	5.181	5.452
12)	B 4,4'-DDE	5.605	6.545	13300300	121.7E6	9.916	11.184
13)	MA Dieldrin	5.737	6.705	14447158	126.6E6	9.282	10.499
14)	MA Endrin	5.995	6.926	13223223	102.0E6	9.451	10.486
15)	B Endosulfa...	6.269	7.131	13209796	104.8E6	10.251	10.938
16)	A 4,4'-DDD	6.122	7.037	11462564	98421724	9.402	10.510
17)	MA 4,4'-DDT	6.363	7.340	11016909	93398069	8.981	10.375
18)	B Endrin al...	6.438	7.255	11839163	89403829	11.927	12.513
19)	B Endosulfa...	6.651	7.480	12408838	90292111	9.903	10.290
20)	A Methoxychlor	6.913	7.793	35075282	228.5E6	51.683	55.440
21)	B Endrin ke...	7.144	7.955	15587562	104.1E6	10.789	11.280
22)	Toxaphene-1	5.737f	6.545f	14447158	121.7E6	1538.508	2579.325 #
23)	Toxaphene-2	6.218	0.000	573926	0	57.608	N.D. #
24)	Toxaphene-3	6.269	7.340f	13209796	93398069	557.360	384.816 #
25)	Toxaphene-4	0.000	7.480	0	90292111	N.D.	616.683
26)	Toxaphene-5	0.000	7.955f	0	104.1E6	N.D.	1084.358

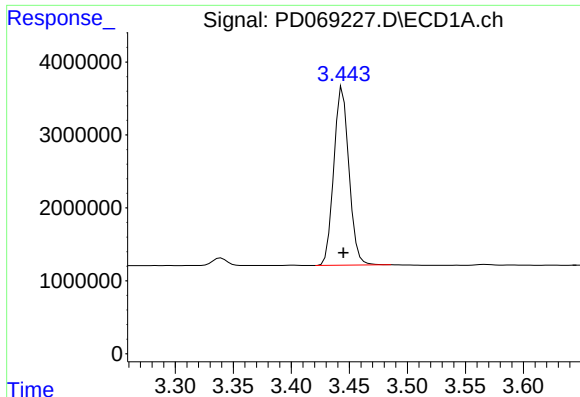
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042222\
Data File : PD069227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2022 16:40
Operator : AR\AJ
Sample : PB144292BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 00:22:10 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

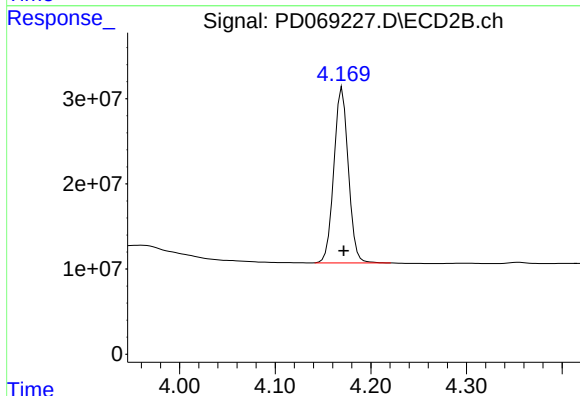




#1 Tetrachloro-m-xylene

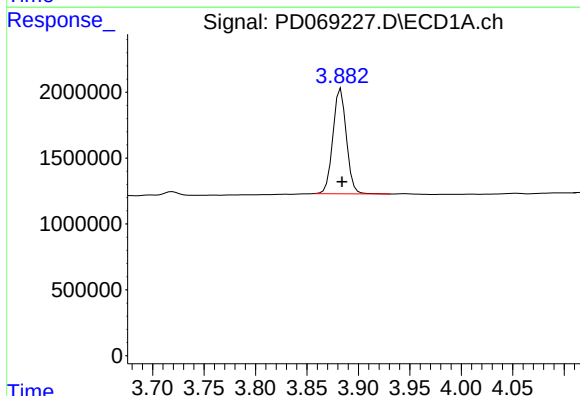
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 22266390
Conc: 17.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



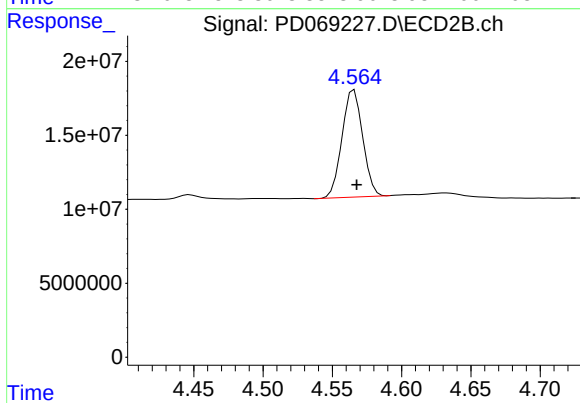
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 215473424
Conc: 17.85 ng/ml



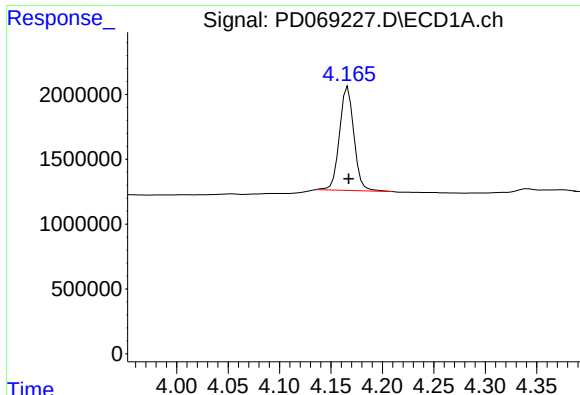
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: -0.001 min
Response: 7272197
Conc: 4.07 ng/ml



#2 alpha-BHC

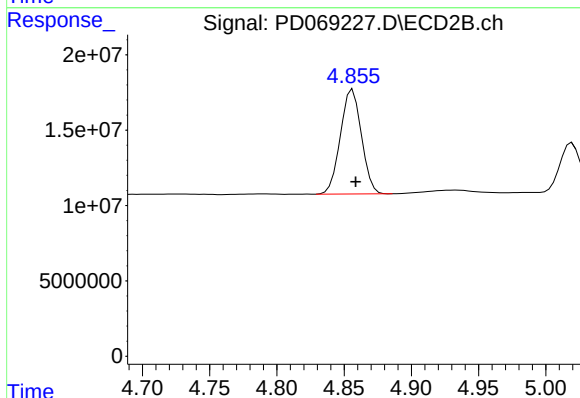
R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 75324565
Conc: 4.58 ng/ml



#3 gamma-BHC (Lindane)

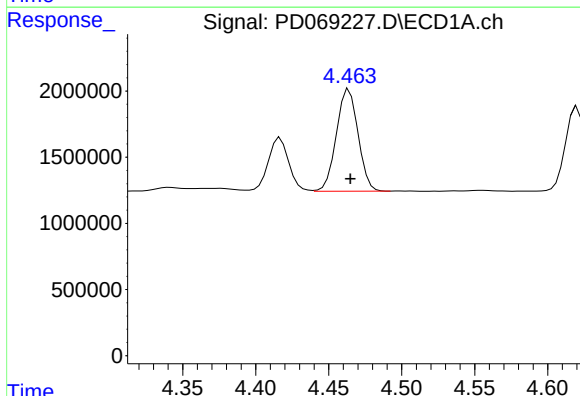
R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 7796739
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



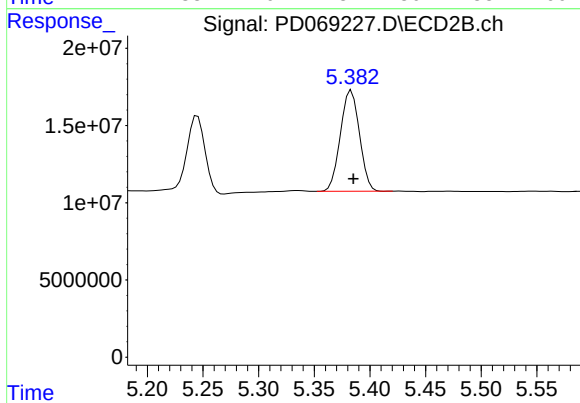
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 75423222
Conc: 4.84 ng/ml



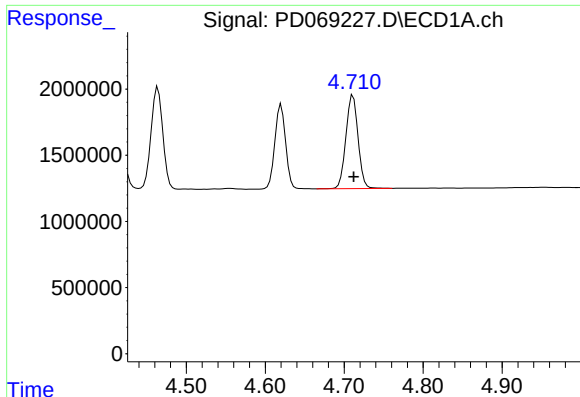
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 7979191
Conc: 4.70 ng/ml



#4 Heptachlor

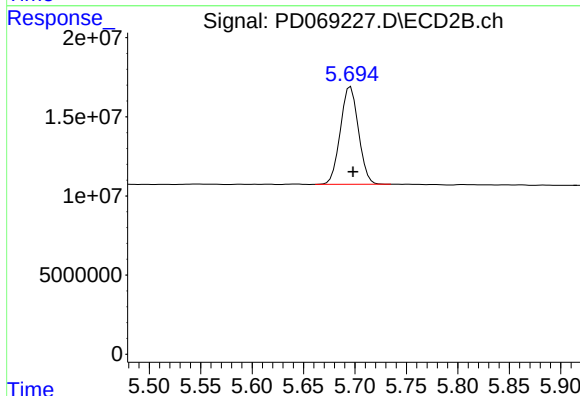
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 78161592
Conc: 5.16 ng/ml



#5 Aldrin

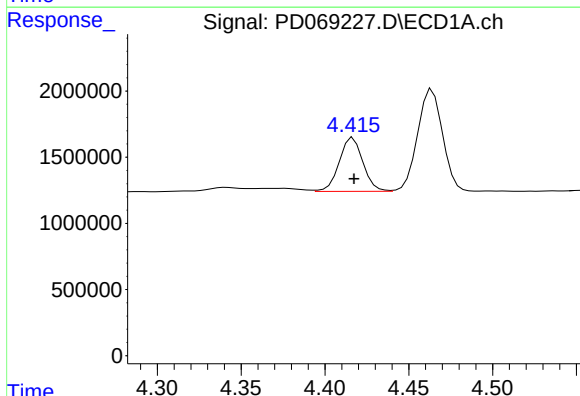
R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 7571072
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



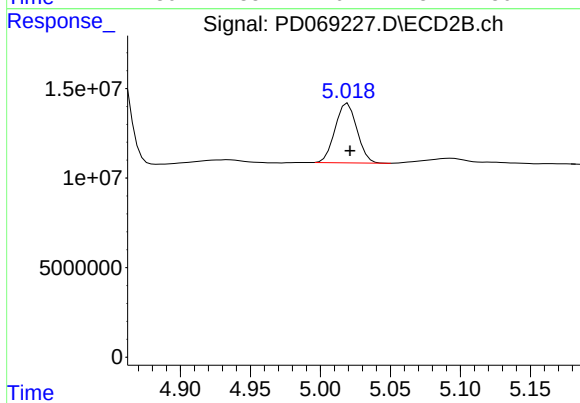
#5 Aldrin

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 75400269
Conc: 5.28 ng/ml



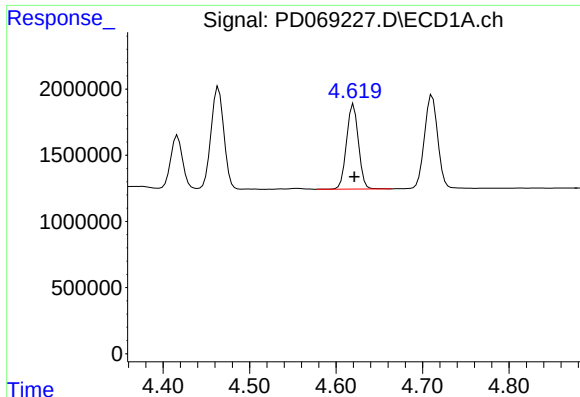
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 3983239
Conc: 5.14 ng/ml



#6 beta-BHC

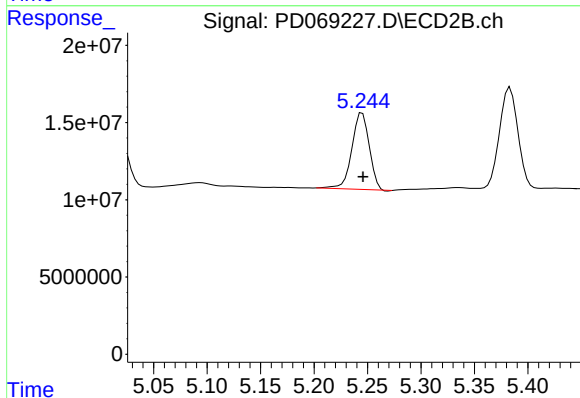
R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 36176832
Conc: 5.39 ng/ml



#7 delta-BHC

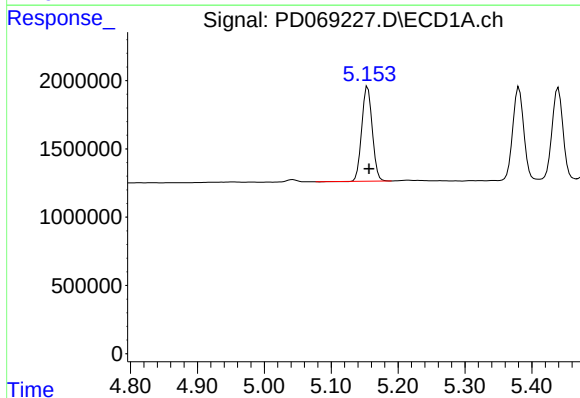
R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 6100987
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



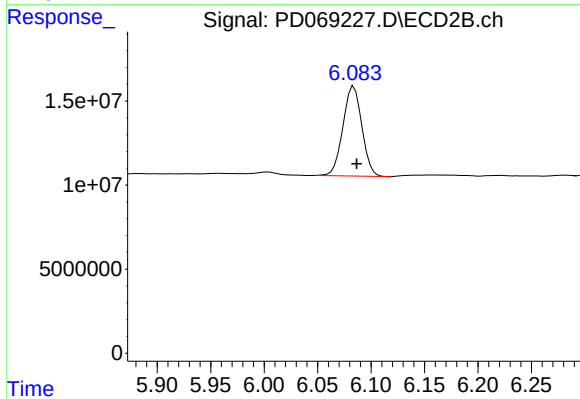
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 56007340
Conc: 4.77 ng/ml



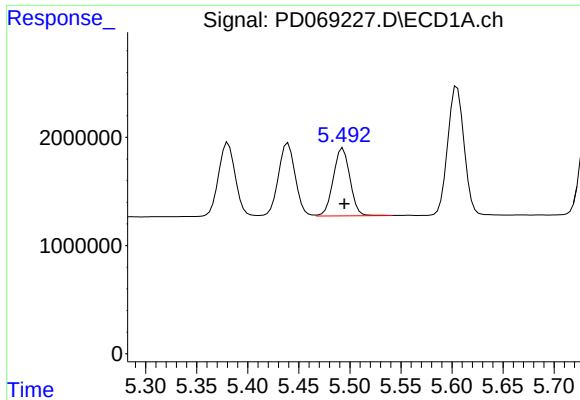
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 7551265
Conc: 5.13 ng/ml



#8 Heptachlor epoxide

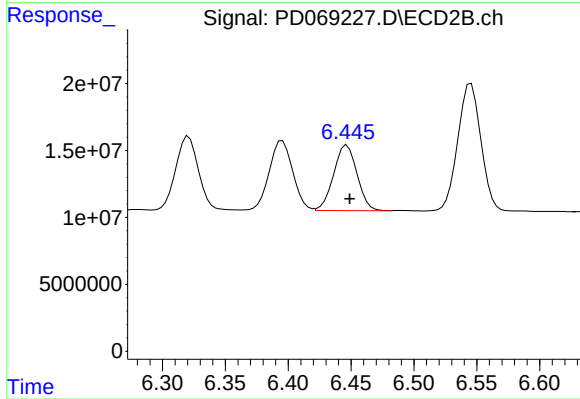
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 65725666
Conc: 5.90 ng/ml



#9 Endosulfan I

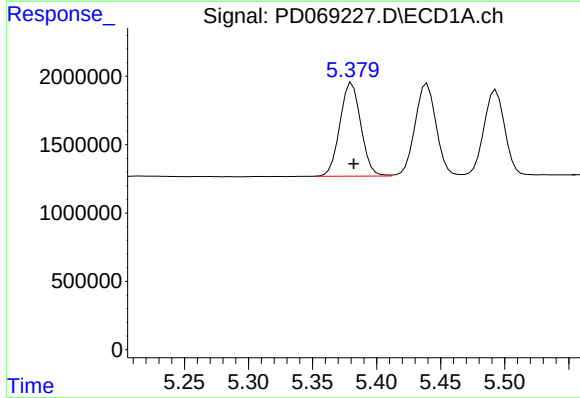
R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 7132497
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



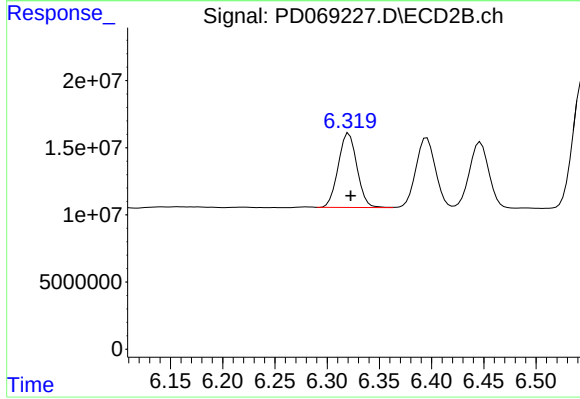
#9 Endosulfan I

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 63546109
Conc: 5.35 ng/ml



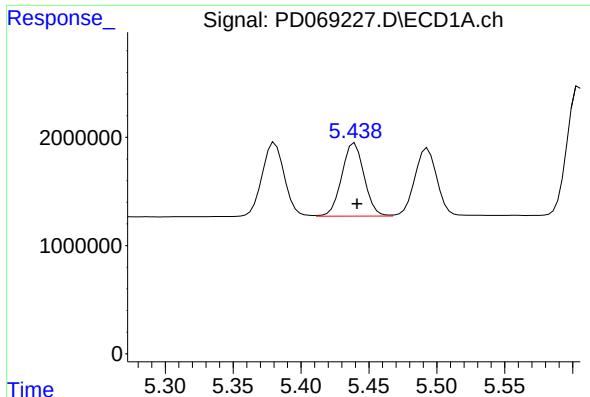
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 7756277
Conc: 5.17 ng/ml



#10 trans-Chlordane

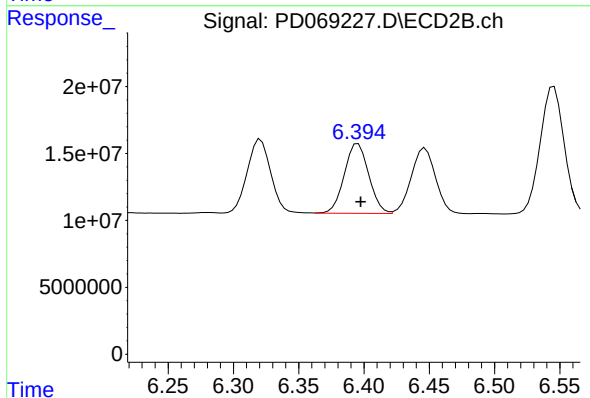
R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 68995711
Conc: 5.44 ng/ml



#11 cis-Chlordane

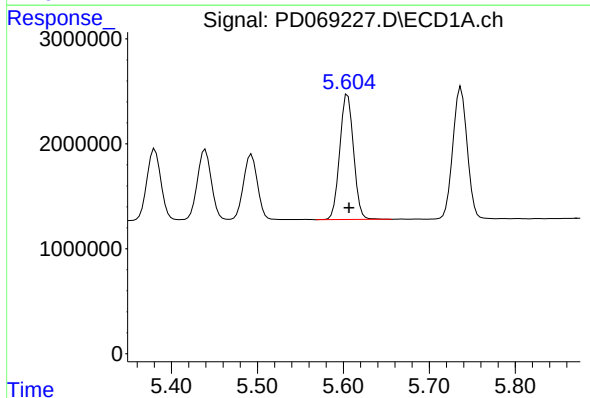
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 7733423
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



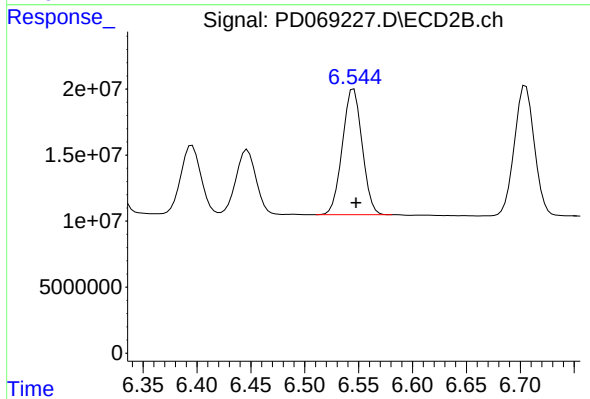
#11 cis-Chlordane

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 67900034
Conc: 5.45 ng/ml



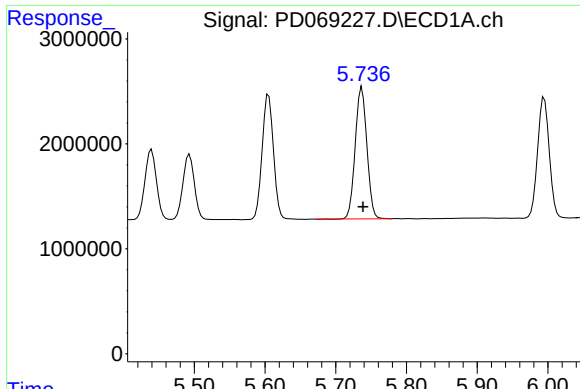
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 13300300
Conc: 9.92 ng/ml



#12 4,4'-DDE

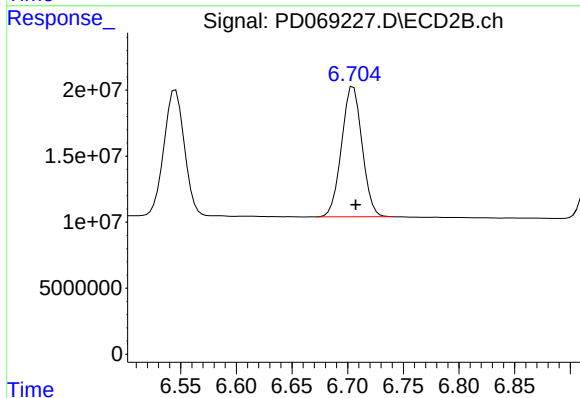
R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 121671817
Conc: 11.18 ng/ml



#13 Dieldrin

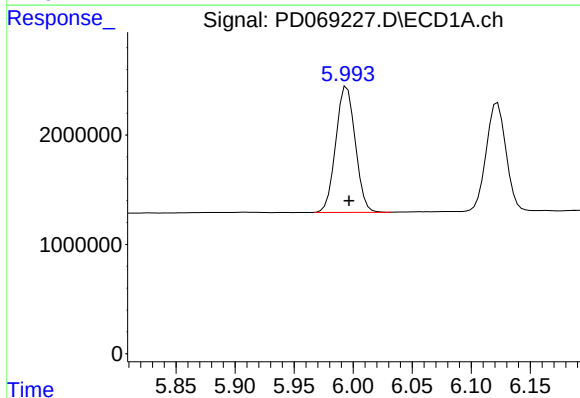
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 14447158
Conc: 9.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



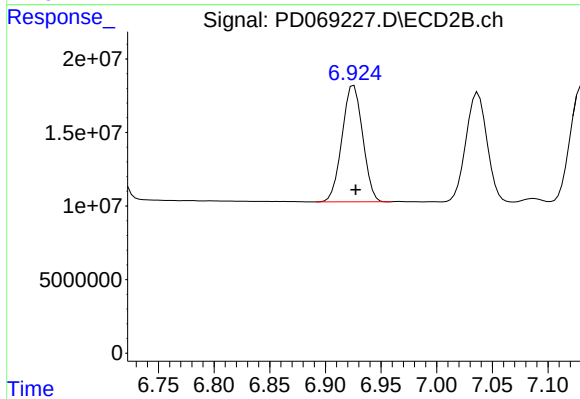
#13 Dieldrin

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 126635350
Conc: 10.50 ng/ml



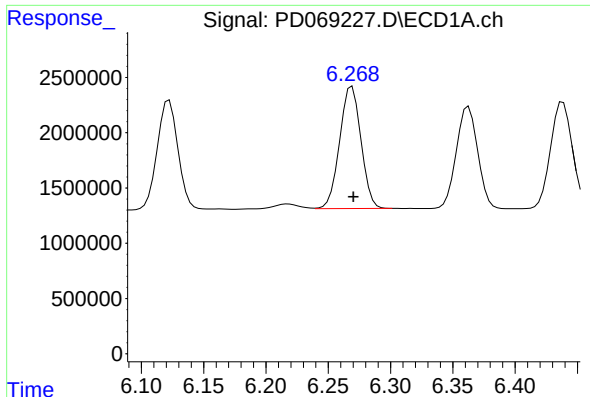
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 13223223
Conc: 9.45 ng/ml



#14 Endrin

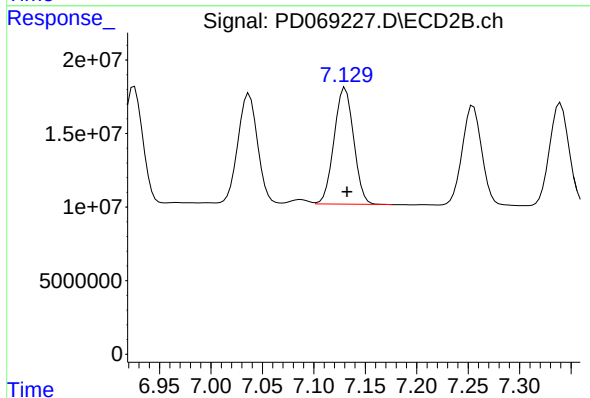
R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 101978868
Conc: 10.49 ng/ml



#15 Endosulfan II

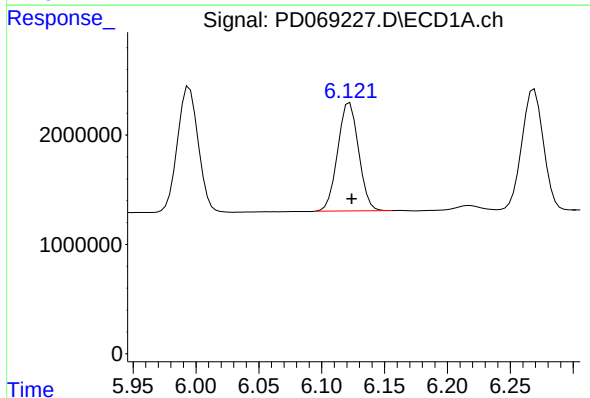
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 13209796
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



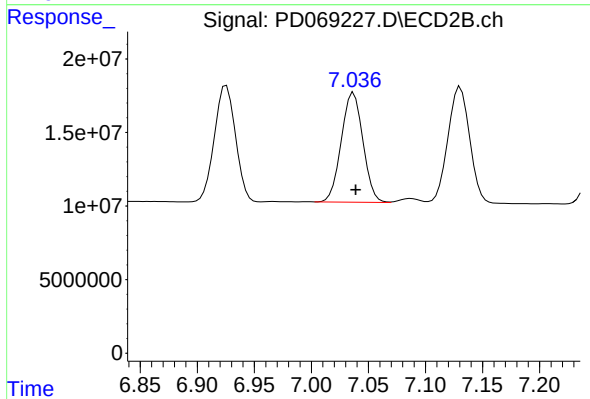
#15 Endosulfan II

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 104831699
Conc: 10.94 ng/ml



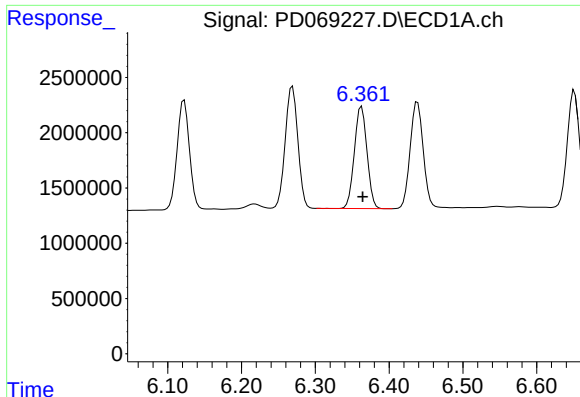
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 11462564
Conc: 9.40 ng/ml



#16 4,4'-DDD

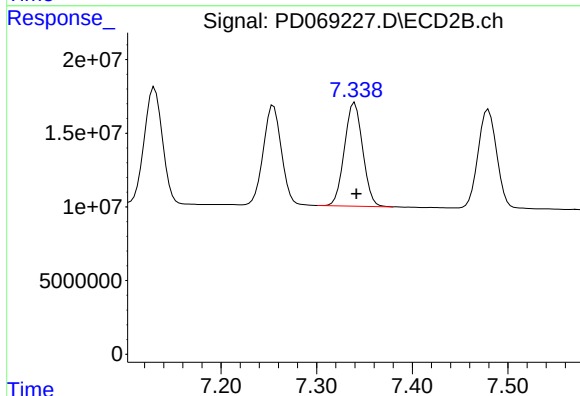
R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 98421724
Conc: 10.51 ng/ml



#17 4,4'-DDT

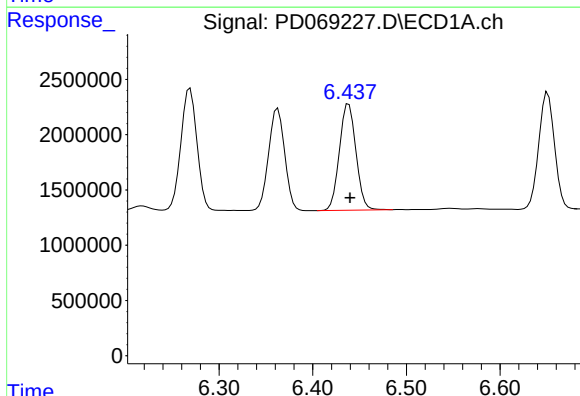
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 11016909
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



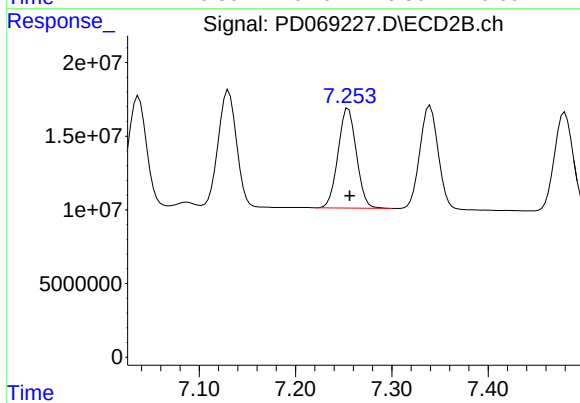
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 93398069
Conc: 10.38 ng/ml



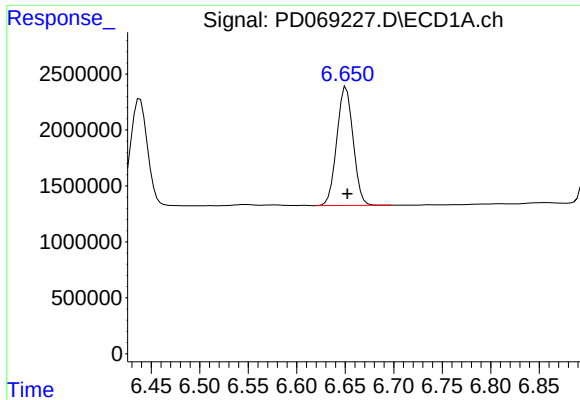
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 11839163
Conc: 11.93 ng/ml



#18 Endrin aldehyde

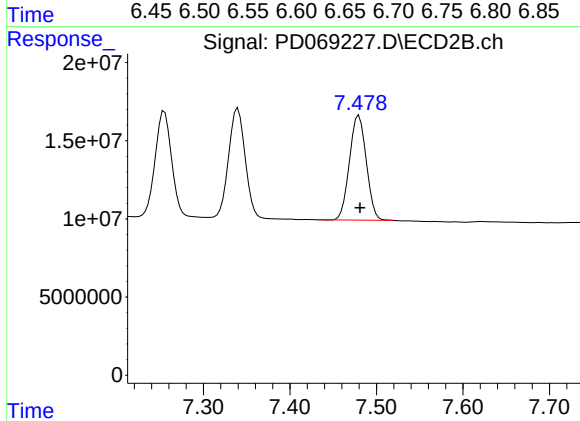
R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 89403829
Conc: 12.51 ng/ml



#19 Endosulfan Sulfate

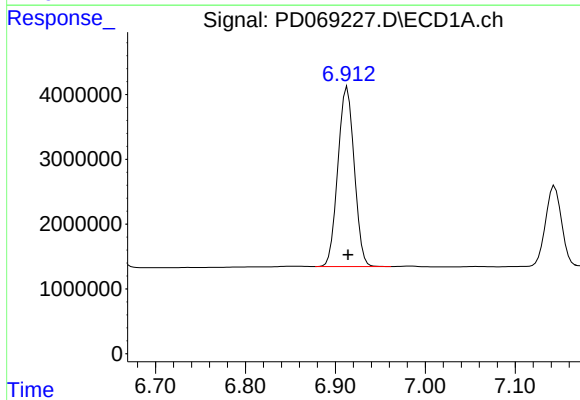
R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 12408838
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



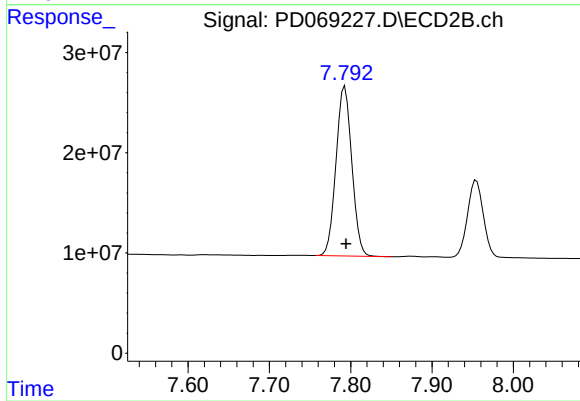
#19 Endosulfan Sulfate

R.T.: 7.480 min
Delta R.T.: -0.001 min
Response: 90292111
Conc: 10.29 ng/ml



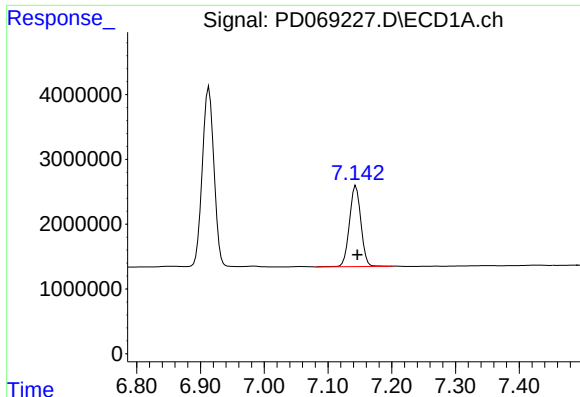
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 35075282
Conc: 51.68 ng/ml



#20 Methoxychlor

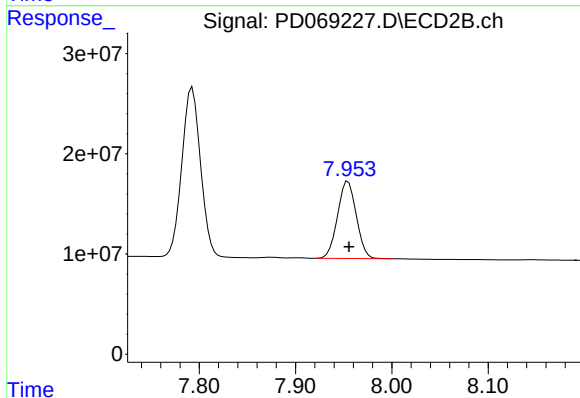
R.T.: 7.793 min
Delta R.T.: -0.001 min
Response: 228472932
Conc: 55.44 ng/ml



#21 Endrin ketone

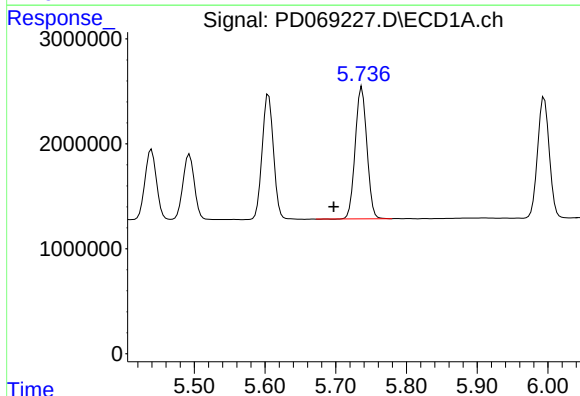
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 15587562
Conc: 10.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



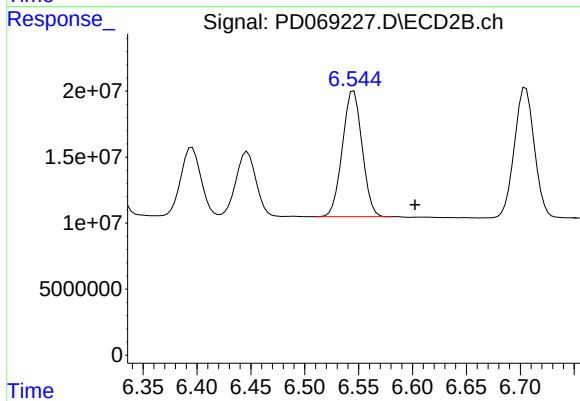
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 104135786
Conc: 11.28 ng/ml



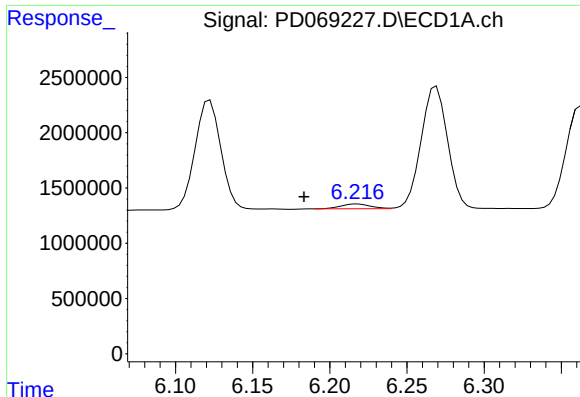
#22 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: 0.040 min
Response: 14447158
Conc: 1538.51 ng/ml



#22 Toxaphene-1

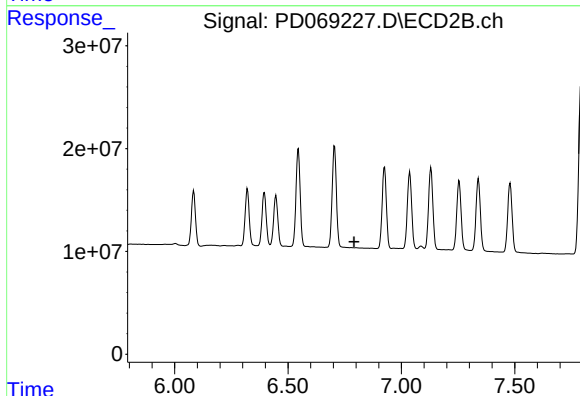
R.T.: 6.545 min
Delta R.T.: -0.057 min
Response: 121671817
Conc: 2579.33 ng/ml



#23 Toxaphene-2

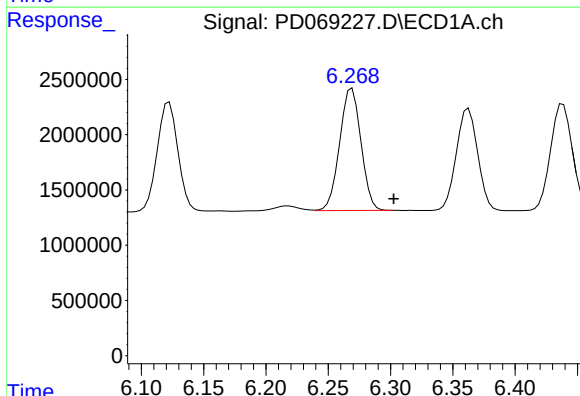
R.T.: 6.218 min
Delta R.T.: 0.035 min
Response: 573926
Conc: 57.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



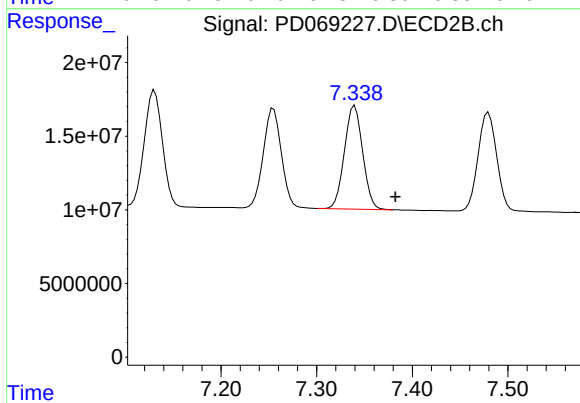
#23 Toxaphene-2

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



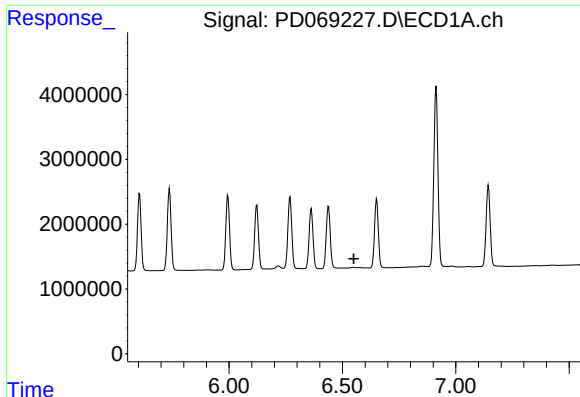
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: -0.034 min
Response: 13209796
Conc: 557.36 ng/ml



#24 Toxaphene-3

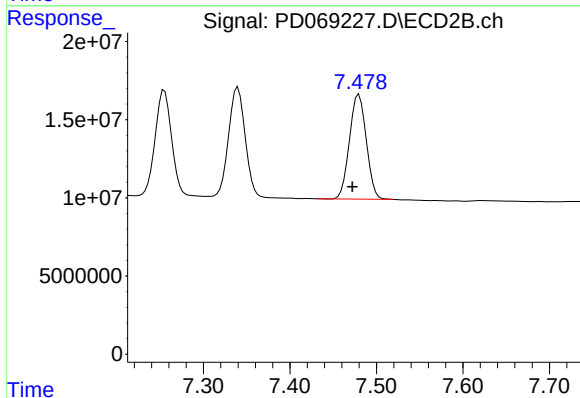
R.T.: 7.340 min
Delta R.T.: -0.042 min
Response: 93398069
Conc: 384.82 ng/ml



#25 Toxaphene-4

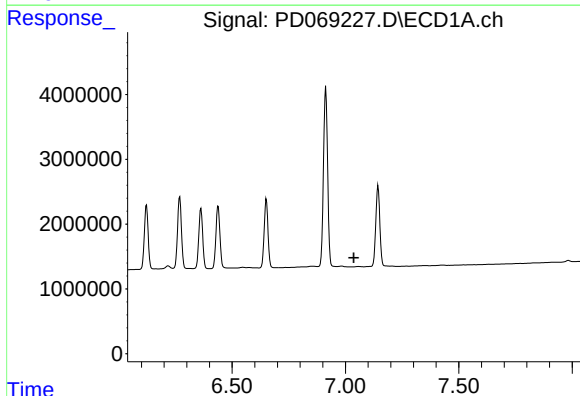
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



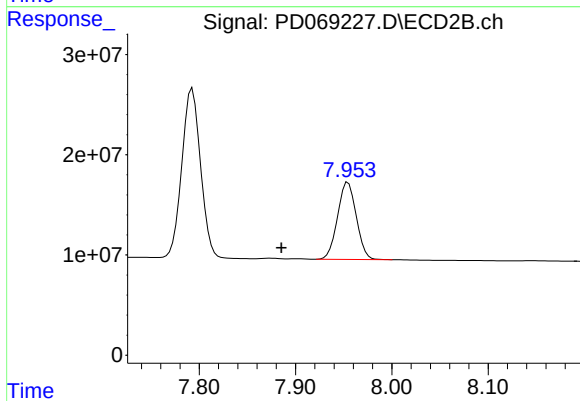
#25 Toxaphene-4

R.T.: 7.480 min
Delta R.T.: 0.008 min
Response: 90292111
Conc: 616.68 ng/ml



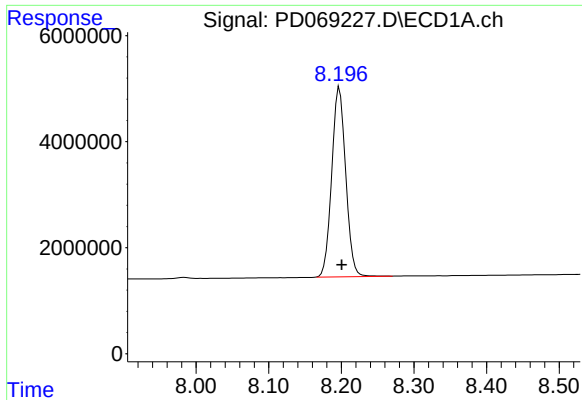
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

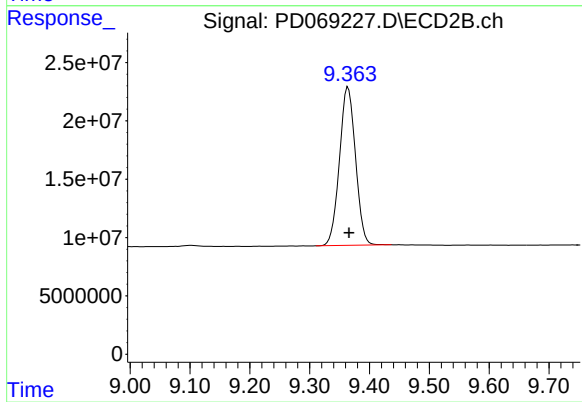
R.T.: 7.955 min
Delta R.T.: 0.069 min
Response: 104135786
Conc: 1084.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 47887476
Conc: 36.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 252824757
Conc: 35.95 ng/ml