

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 17:40
 Operator : AR\AJ
 Sample : N2623-07MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:20:17 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

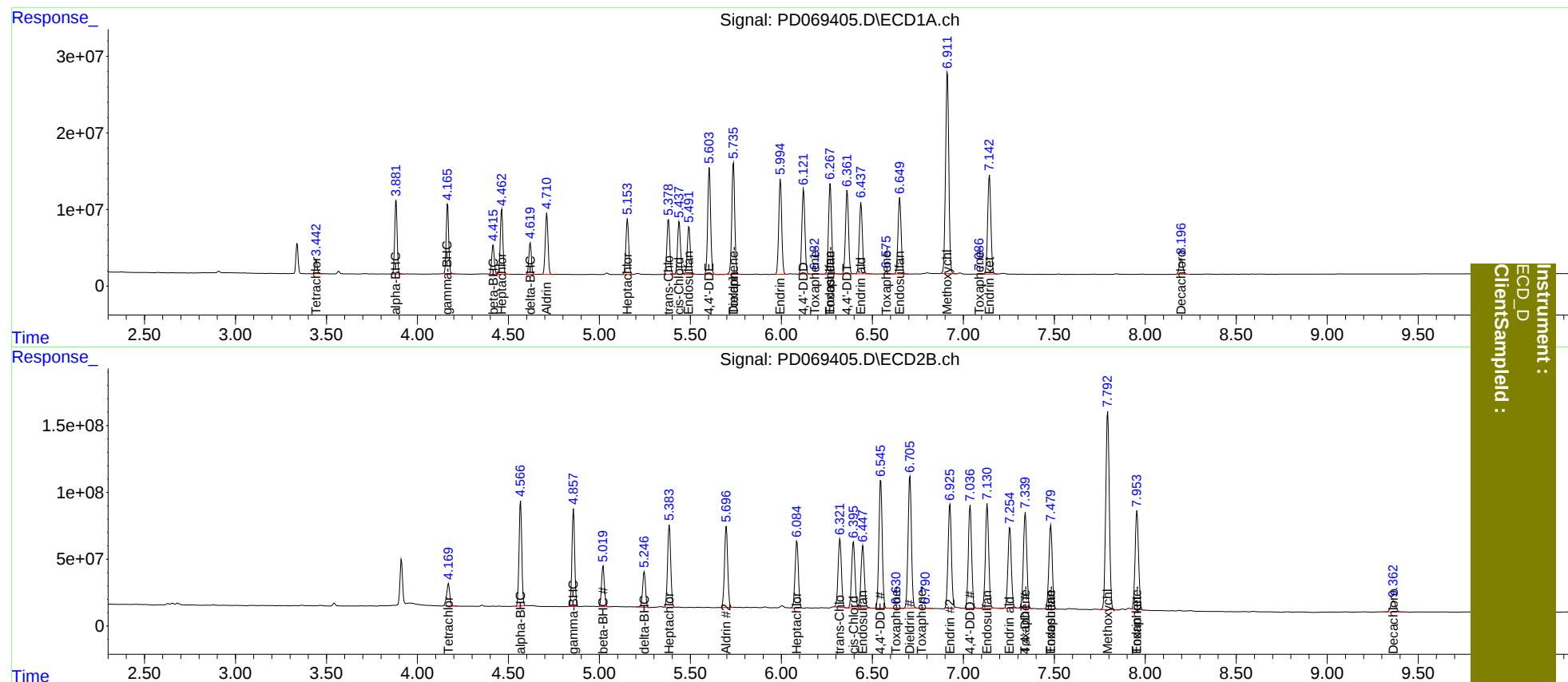
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	16328946	195.6E6	12.888	16.205 #
27)	SA Decachlor...	8.198	9.363	26536628	157.7E6	19.956	22.421
Target Compounds							
2)	A alpha-BHC	3.883	4.567	89093239	815.4E6	49.843	49.598
3)	MA gamma-BHC...	4.166	4.858	85764808	760.5E6	47.415	48.811
4)	MA Heptachlor	4.464	5.385	85172752	735.9E6	50.165	48.608
5)	MB Aldrin	4.711	5.698	83975926	737.2E6	52.716	51.647
6)	B beta-BHC	4.416	5.021	37564823	327.8E6	48.498	48.860
7)	B delta-BHC	4.620	5.247	39647724	295.3E6	24.839	25.158
8)	B Heptachlo...	5.154	6.086	78187496	629.4E6	53.115	56.489
9)	A Endosulfan I	5.493	6.448	71795243	602.0E6	49.200	50.687
10)	B trans-Chl...	5.380	6.322	79755480	654.1E6	53.199	51.556
11)	B cis-Chlor...	5.439	6.397	77372141	636.0E6	51.835	51.065
12)	B 4,4'-DDE	5.604	6.546	154.8E6	1212.2E6	115.441	111.424
13)	MA Dieldrin	5.737	6.707	165.3E6	1258.7E6	106.212	104.351
14)	MA Endrin	5.995	6.927	141.3E6	997.4E6	101.002	102.561
15)	B Endosulfa...	6.269	7.132	135.9E6	990.1E6	105.428	103.305
16)	A 4,4'-DDD	6.122	7.038	127.9E6	978.3E6	104.940	104.474
17)	MA 4,4'-DDT	6.362	7.341	125.4E6	934.7E6	102.256	103.829
18)	B Endrin al...	6.438	7.256	109.2E6	783.4E6	109.982	109.642
19)	B Endosulfa...	6.651	7.481	118.5E6	820.7E6	94.538	93.533
20)	A Methoxychlor	6.913	7.794	326.7E6	2022.2E6	481.448	490.701
21)	B Endrin ke...	7.144	7.955	158.3E6	974.5E6	109.601	105.559
22)	Toxaphene-1	5.737f	6.630	165.3E6	4321026	17604.597	91.602 #
23)	Toxaphene-2	6.183	6.771	160519	3354068	16.112	31.710 #
24)	Toxaphene-3	6.269	7.341f	135.9E6	934.7E6	5732.279	3850.950 #
25)	Toxaphene-4	6.577	7.481	3616438	820.7E6	143.437	5605.370 #
26)	Toxaphene-5	7.088f	7.955f	215677	974.5E6	7.953	10147.755 #

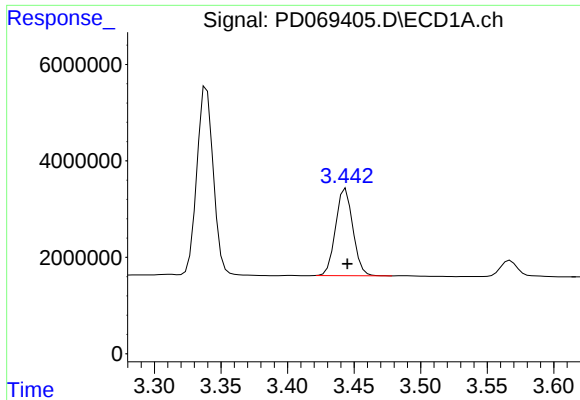
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 17:40
Operator : AR\AJ
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ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:20:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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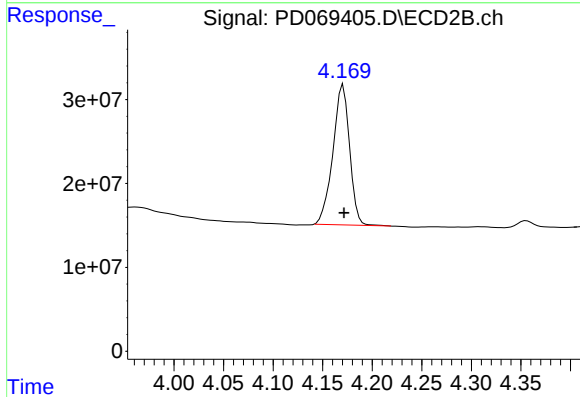




#1 Tetrachloro-m-xylene

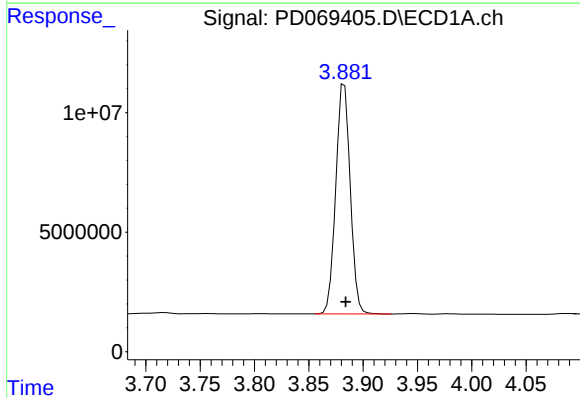
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 16328946
Conc: 12.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



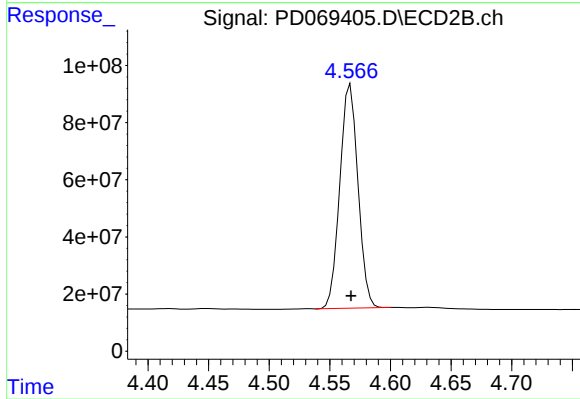
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.001 min
Response: 195580299
Conc: 16.20 ng/ml



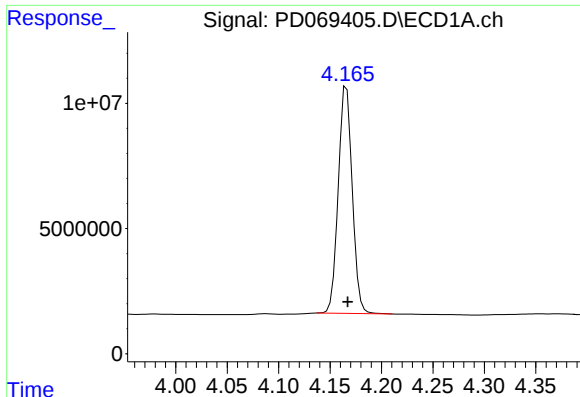
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: -0.001 min
Response: 89093239
Conc: 49.84 ng/ml



#2 alpha-BHC

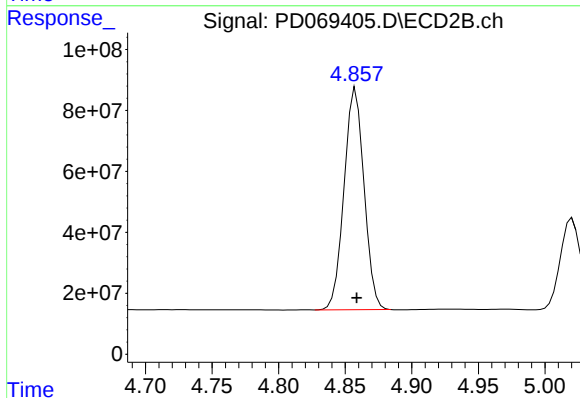
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 815366547
Conc: 49.60 ng/ml



#3 gamma-BHC (Lindane)

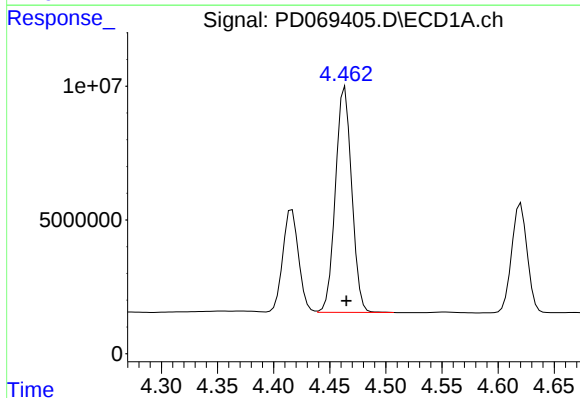
R.T.: 4.166 min
Delta R.T.: -0.001 min
Response: 85764808
Conc: 47.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



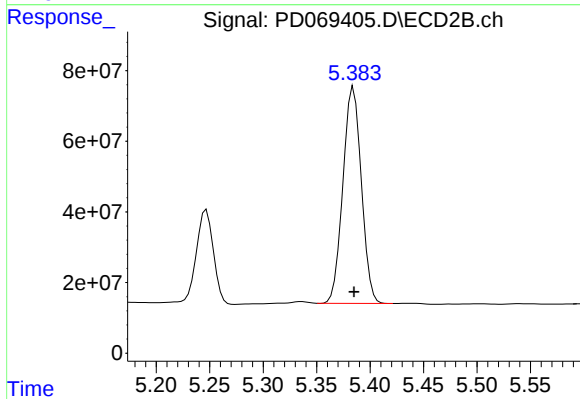
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 760480398
Conc: 48.81 ng/ml



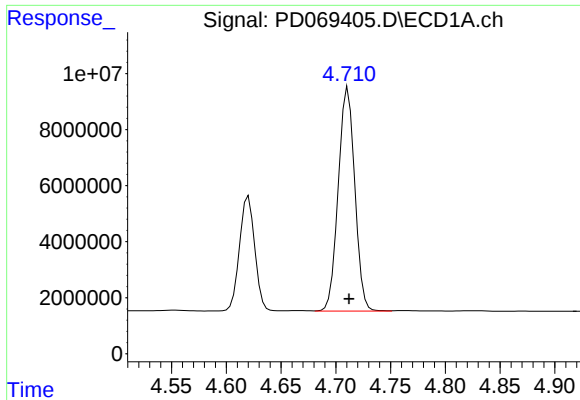
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 85172752
Conc: 50.17 ng/ml



#4 Heptachlor

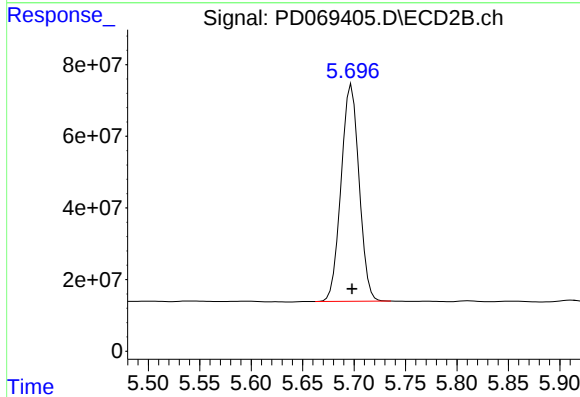
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 735861862
Conc: 48.61 ng/ml



#5 Aldrin

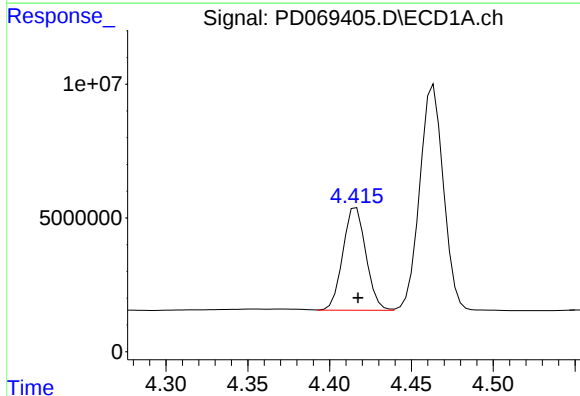
R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 83975926
Conc: 52.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



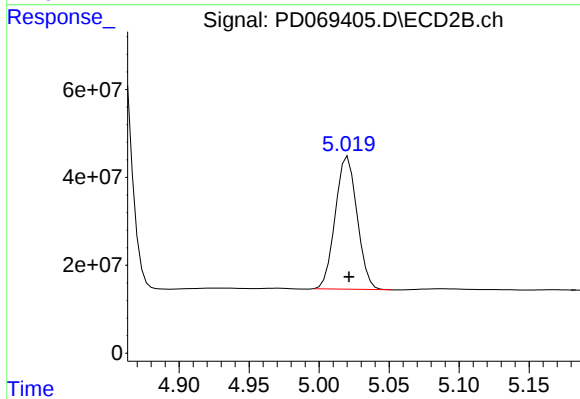
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 737244612
Conc: 51.65 ng/ml



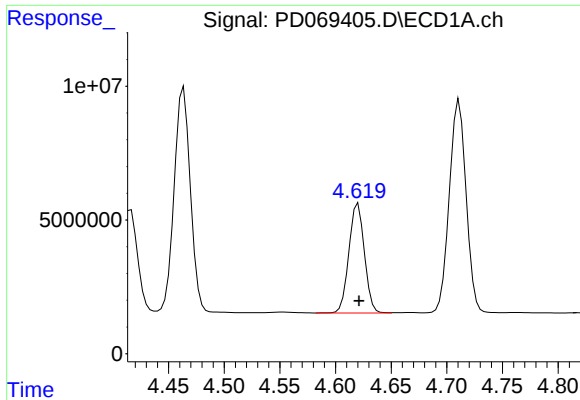
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: -0.001 min
Response: 37564823
Conc: 48.50 ng/ml



#6 beta-BHC

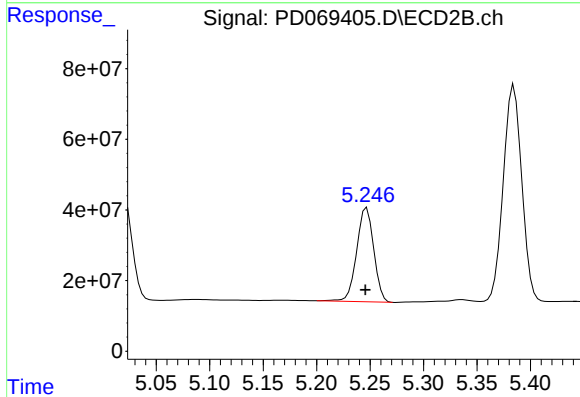
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 327753523
Conc: 48.86 ng/ml



#7 delta-BHC

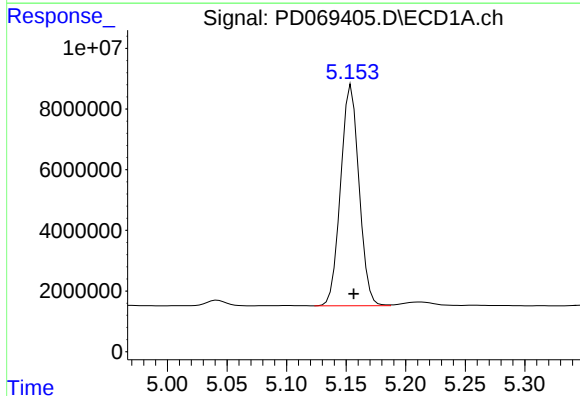
R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 39647724
Conc: 24.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



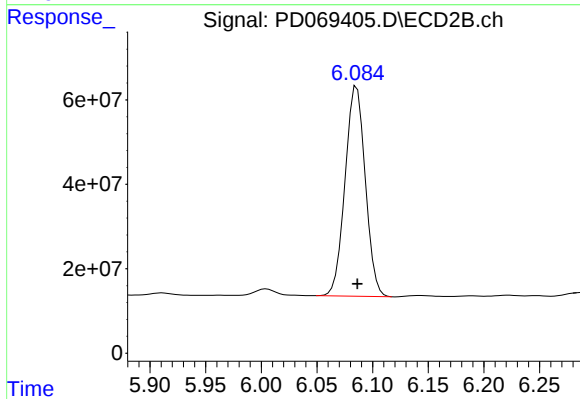
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.001 min
Response: 295336200
Conc: 25.16 ng/ml



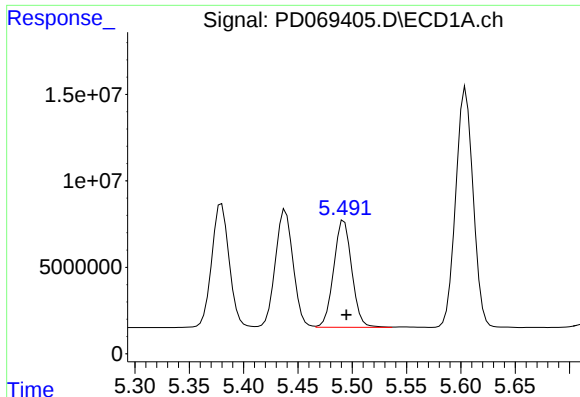
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 78187496
Conc: 53.11 ng/ml



#8 Heptachlor epoxide

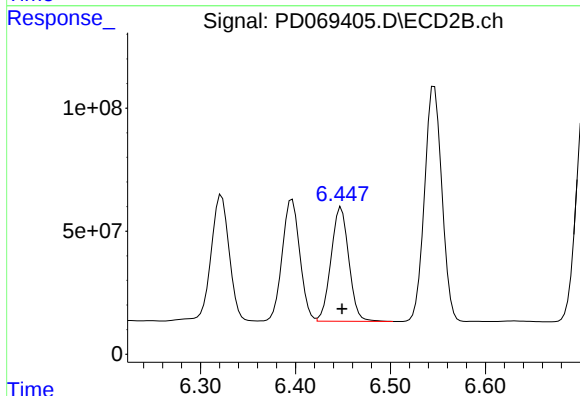
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 629352945
Conc: 56.49 ng/ml



#9 Endosulfan I

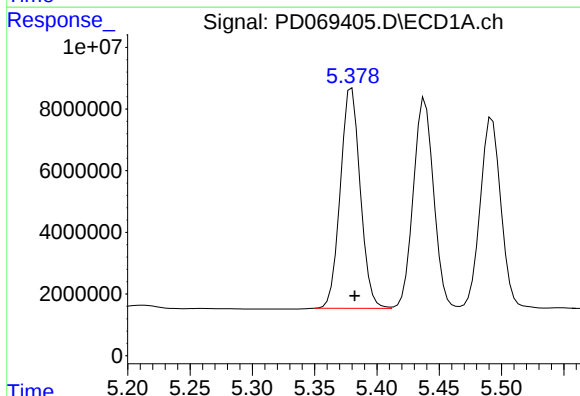
R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 71795243
Conc: 49.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



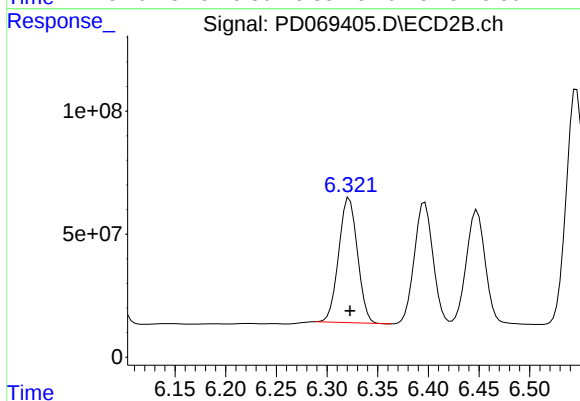
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 602031646
Conc: 50.69 ng/ml



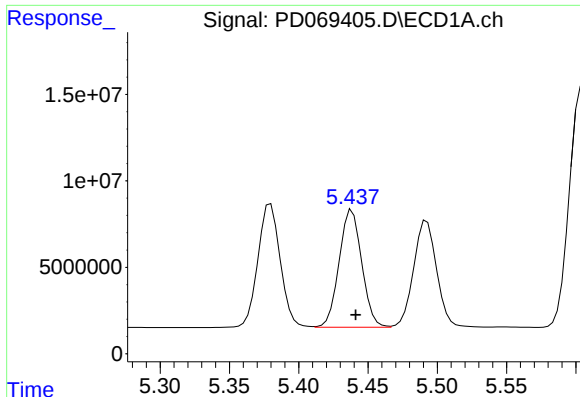
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 79755480
Conc: 53.20 ng/ml



#10 trans-Chlordane

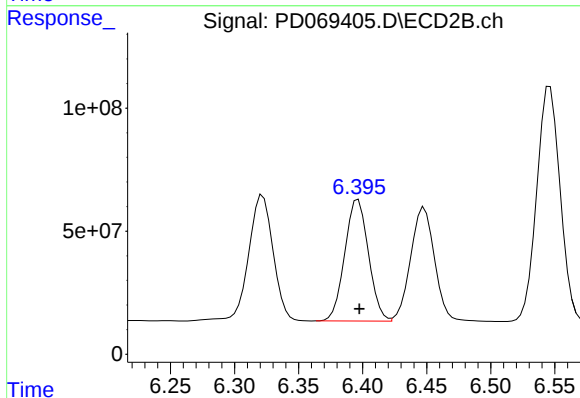
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 654093615
Conc: 51.56 ng/ml



#11 cis-Chlordane

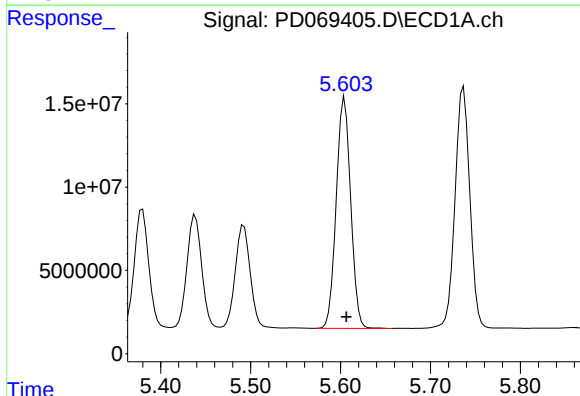
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 77372141
Conc: 51.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



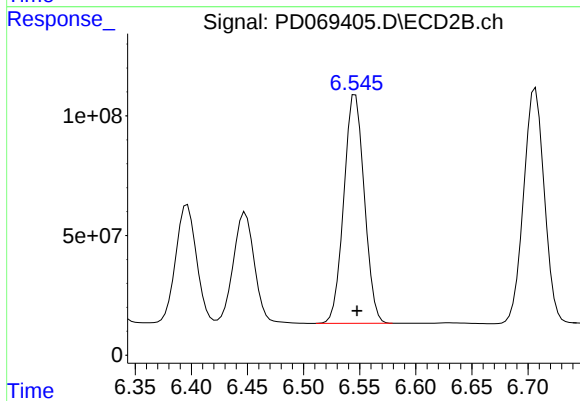
#11 cis-Chlordane

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 635995292
Conc: 51.06 ng/ml



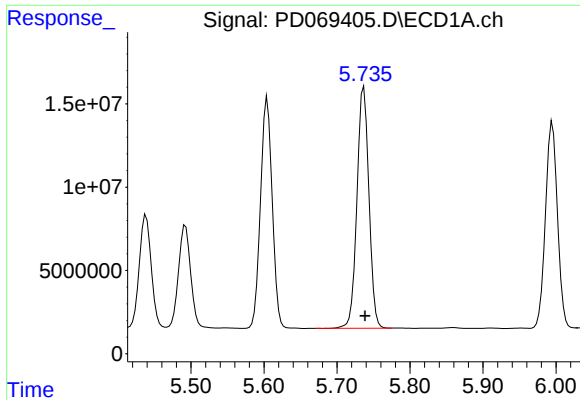
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 154842617
Conc: 115.44 ng/ml



#12 4,4'-DDE

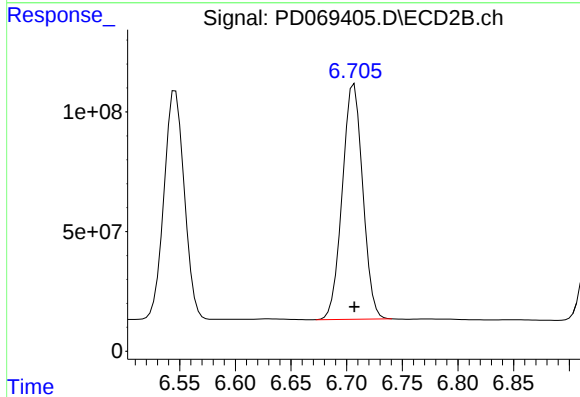
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 1212200652
Conc: 111.42 ng/ml



#13 Dieldrin

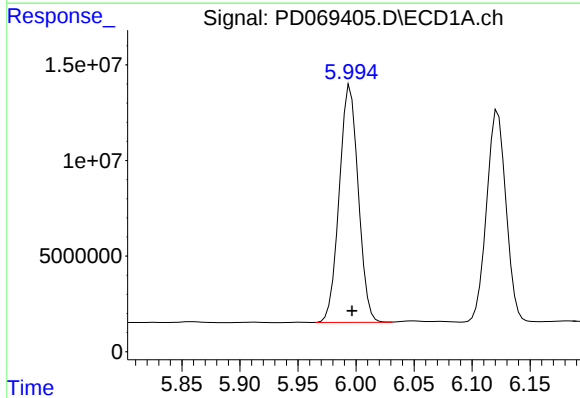
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 165313703
Conc: 106.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



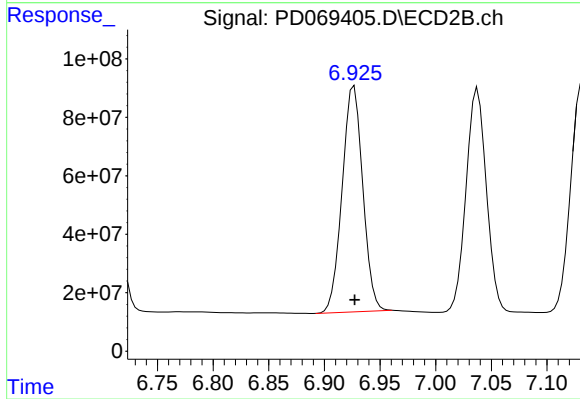
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 1258667769
Conc: 104.35 ng/ml



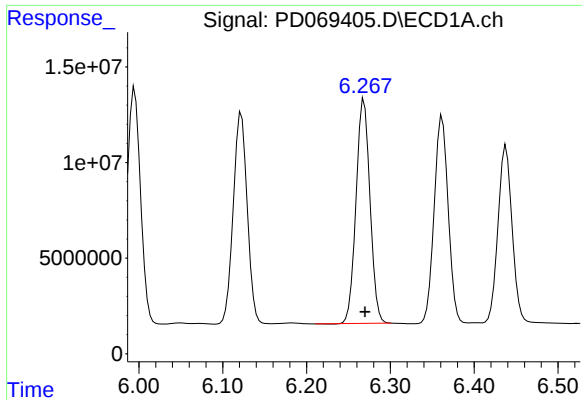
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 141320429
Conc: 101.00 ng/ml



#14 Endrin

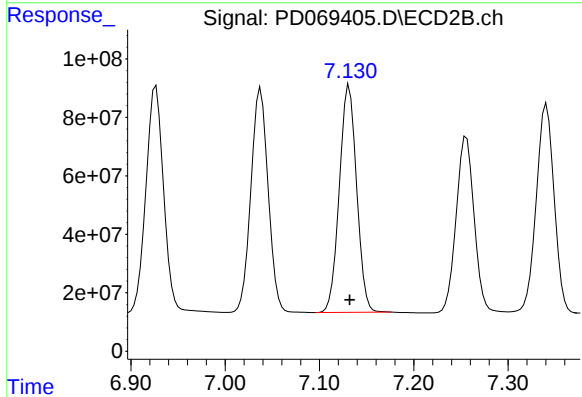
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 997436325
Conc: 102.56 ng/ml



#15 Endosulfan II

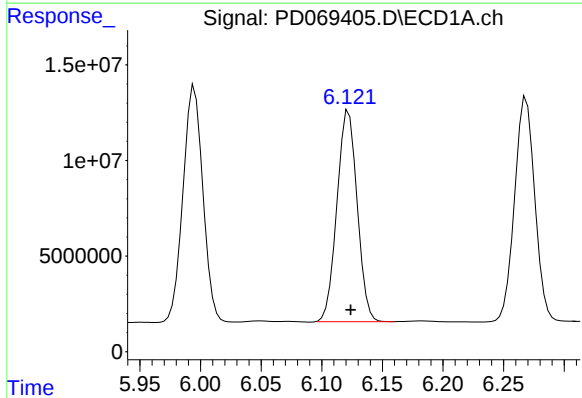
R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 135858846
Conc: 105.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



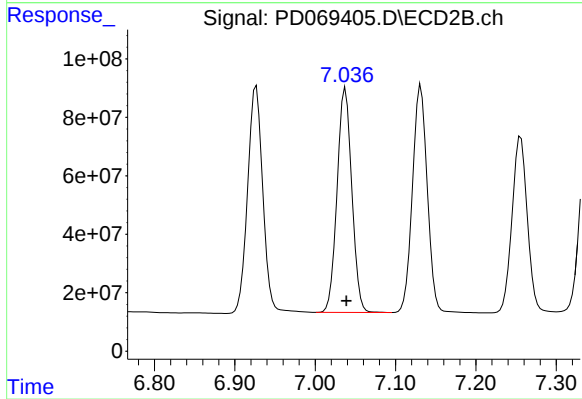
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 990088245
Conc: 103.30 ng/ml



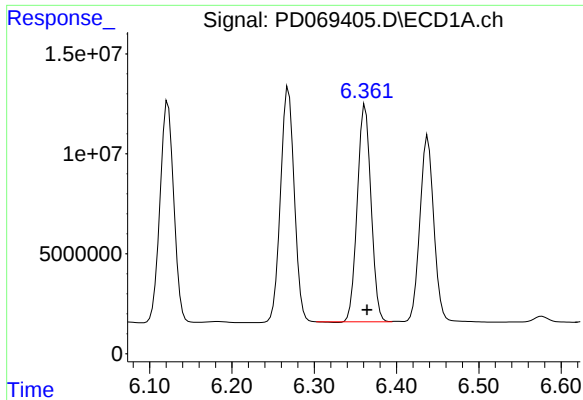
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 127943964
Conc: 104.94 ng/ml



#16 4,4'-DDD

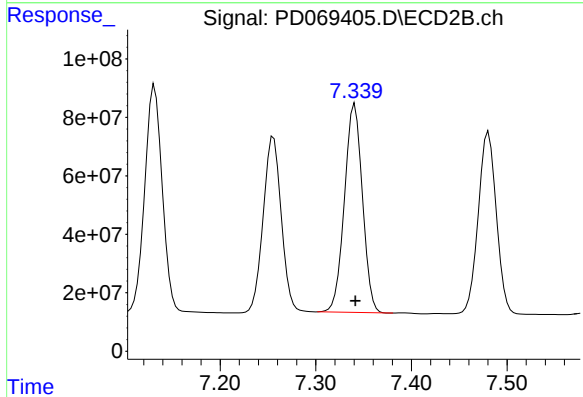
R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 978310183
Conc: 104.47 ng/ml



#17 4,4'-DDT

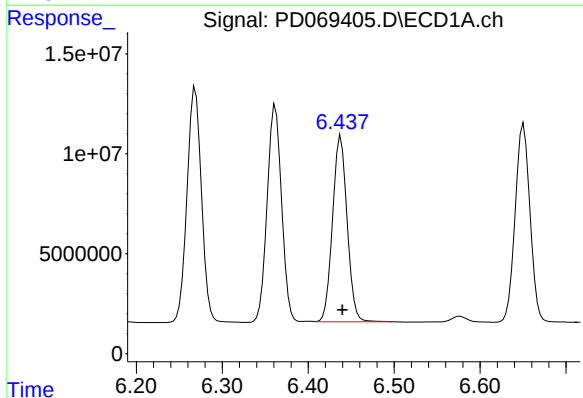
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 125437564
Conc: 102.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



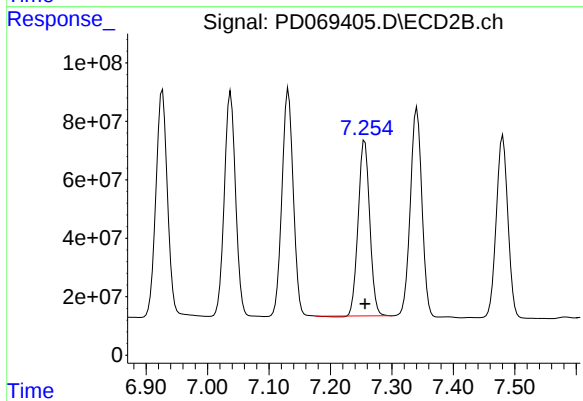
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 934657369
Conc: 103.83 ng/ml



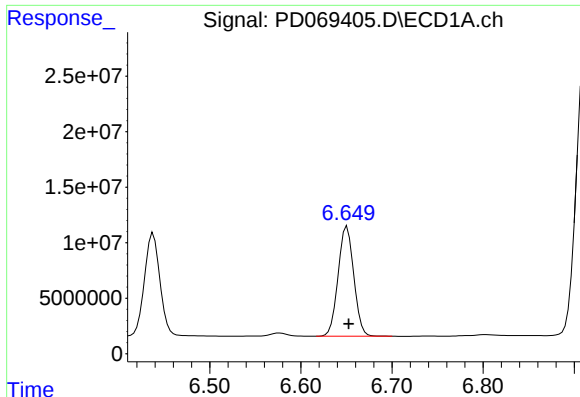
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 109170908
Conc: 109.98 ng/ml



#18 Endrin aldehyde

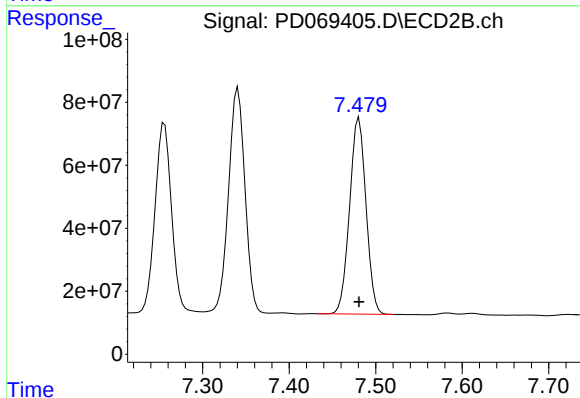
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 783364302
Conc: 109.64 ng/ml



#19 Endosulfan Sulfate

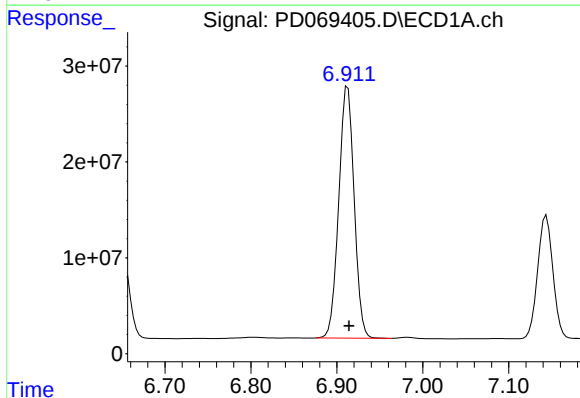
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 118456090
Conc: 94.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



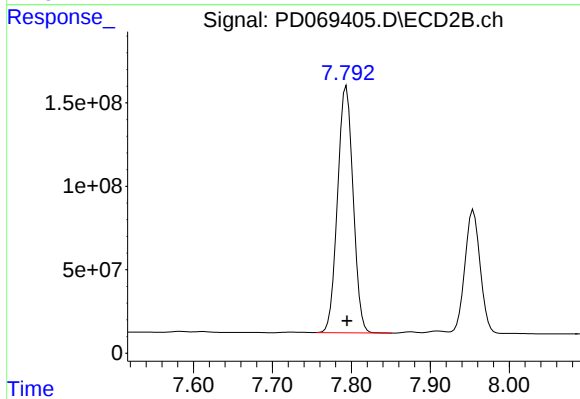
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 820714356
Conc: 93.53 ng/ml



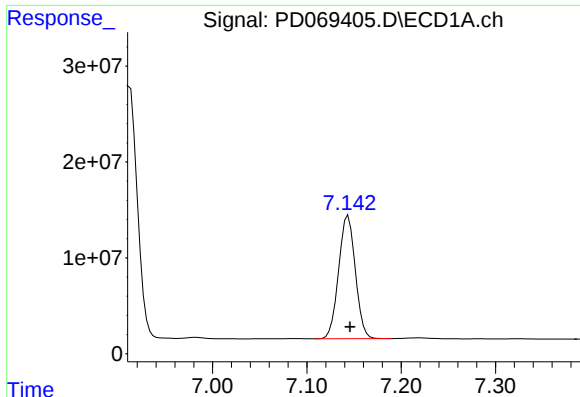
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 326739771
Conc: 481.45 ng/ml



#20 Methoxychlor

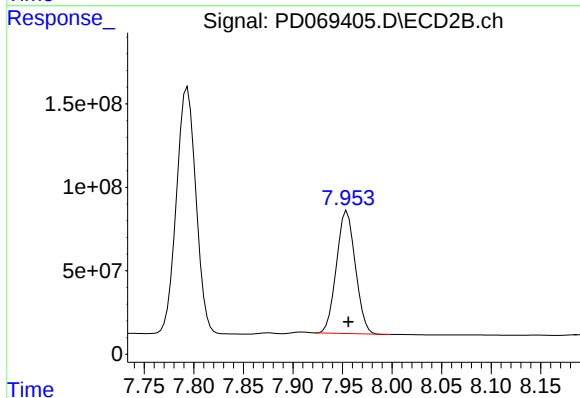
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 2022212952
Conc: 490.70 ng/ml



#21 Endrin ketone

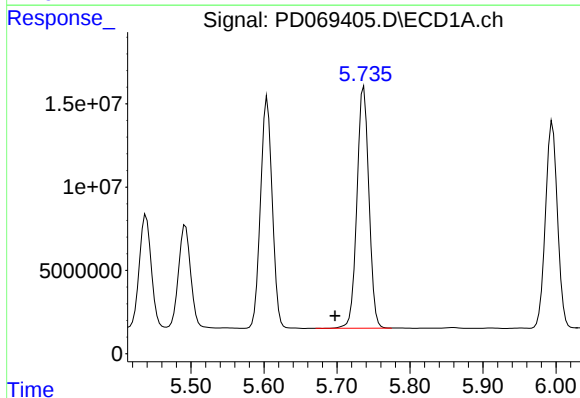
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 158341301
Conc: 109.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



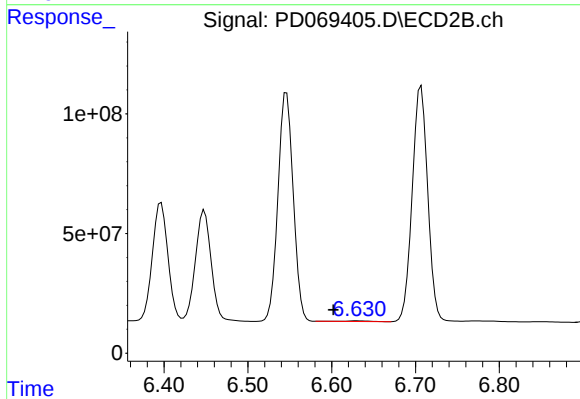
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 974534731
Conc: 105.56 ng/ml



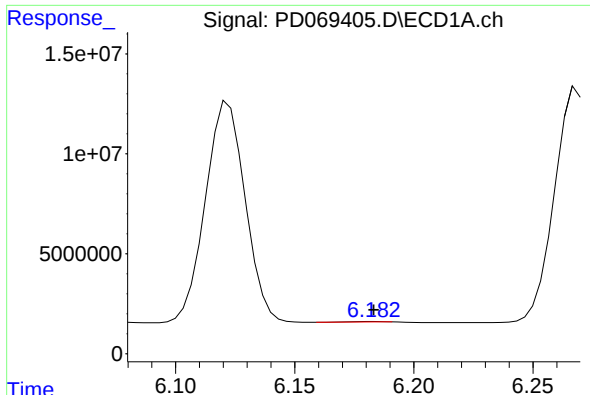
#22 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: 0.040 min
Response: 165313703
Conc: 17604.60 ng/ml



#22 Toxaphene-1

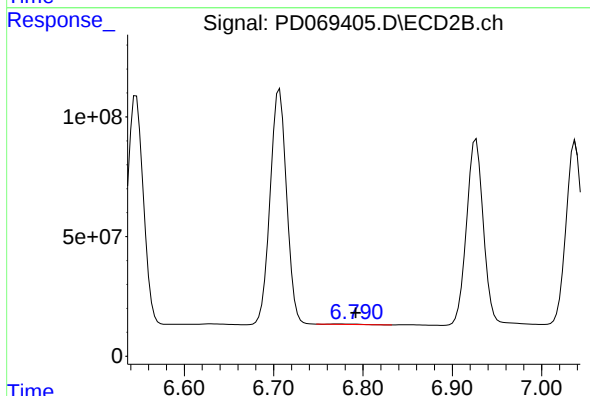
R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 4321026
Conc: 91.60 ng/ml



#23 Toxaphene-2

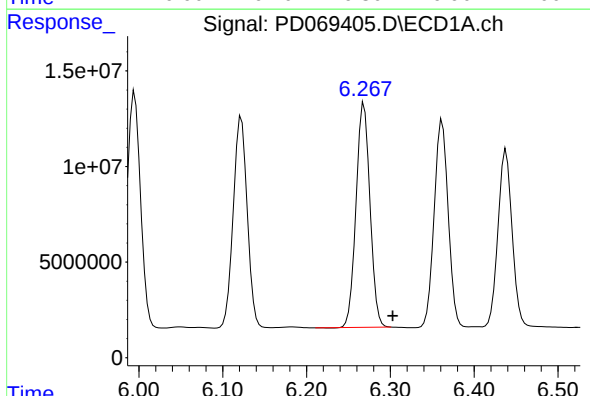
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 160519
Conc: 16.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



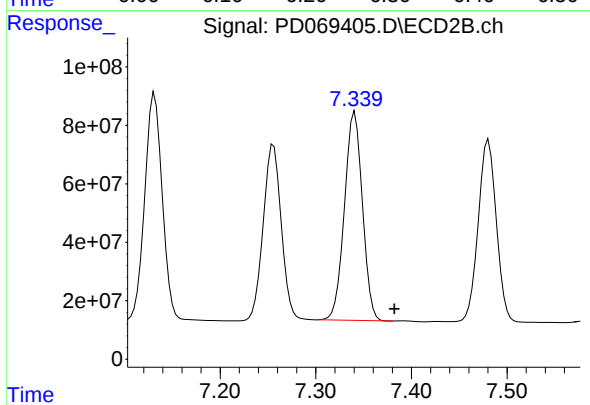
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 3354068
Conc: 31.71 ng/ml



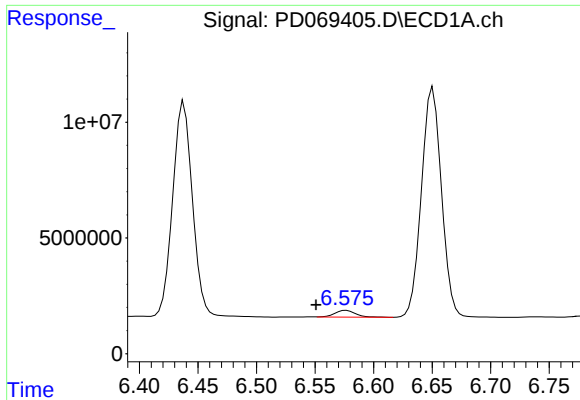
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: -0.034 min
Response: 135858846
Conc: 5732.28 ng/ml



#24 Toxaphene-3

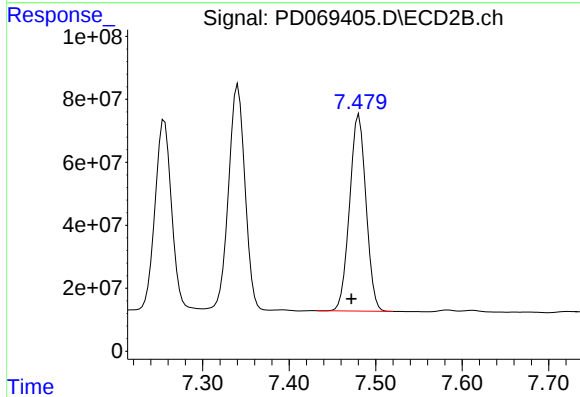
R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 934657369
Conc: 3850.95 ng/ml



#25 Toxaphene-4

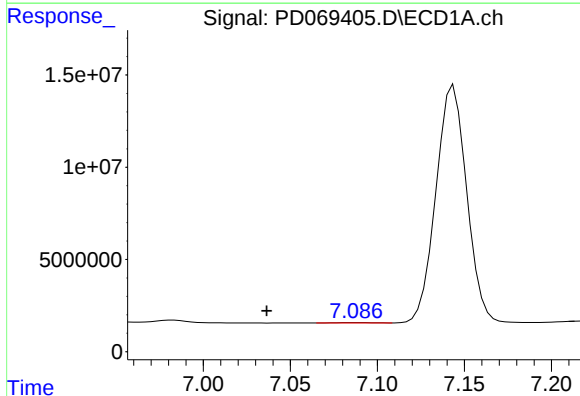
R.T.: 6.577 min
Delta R.T.: 0.026 min
Response: 3616438
Conc: 143.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



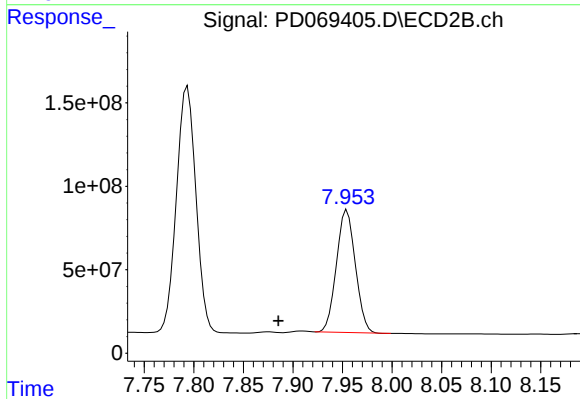
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 820714356
Conc: 5605.37 ng/ml



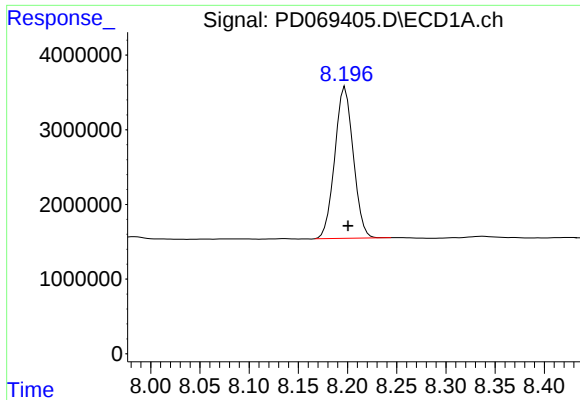
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: 0.051 min
Response: 215677
Conc: 7.95 ng/ml



#26 Toxaphene-5

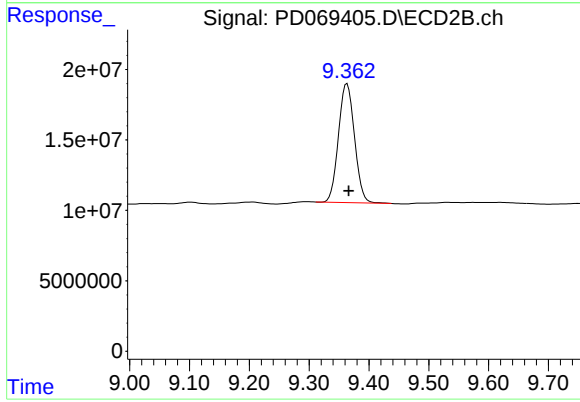
R.T.: 7.955 min
Delta R.T.: 0.069 min
Response: 974534731
Conc: 10147.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 26536628
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 157664386
Conc: 22.42 ng/ml