

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 16:50
 Operator : AR\AJ
 Sample : N2612-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:22:42 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

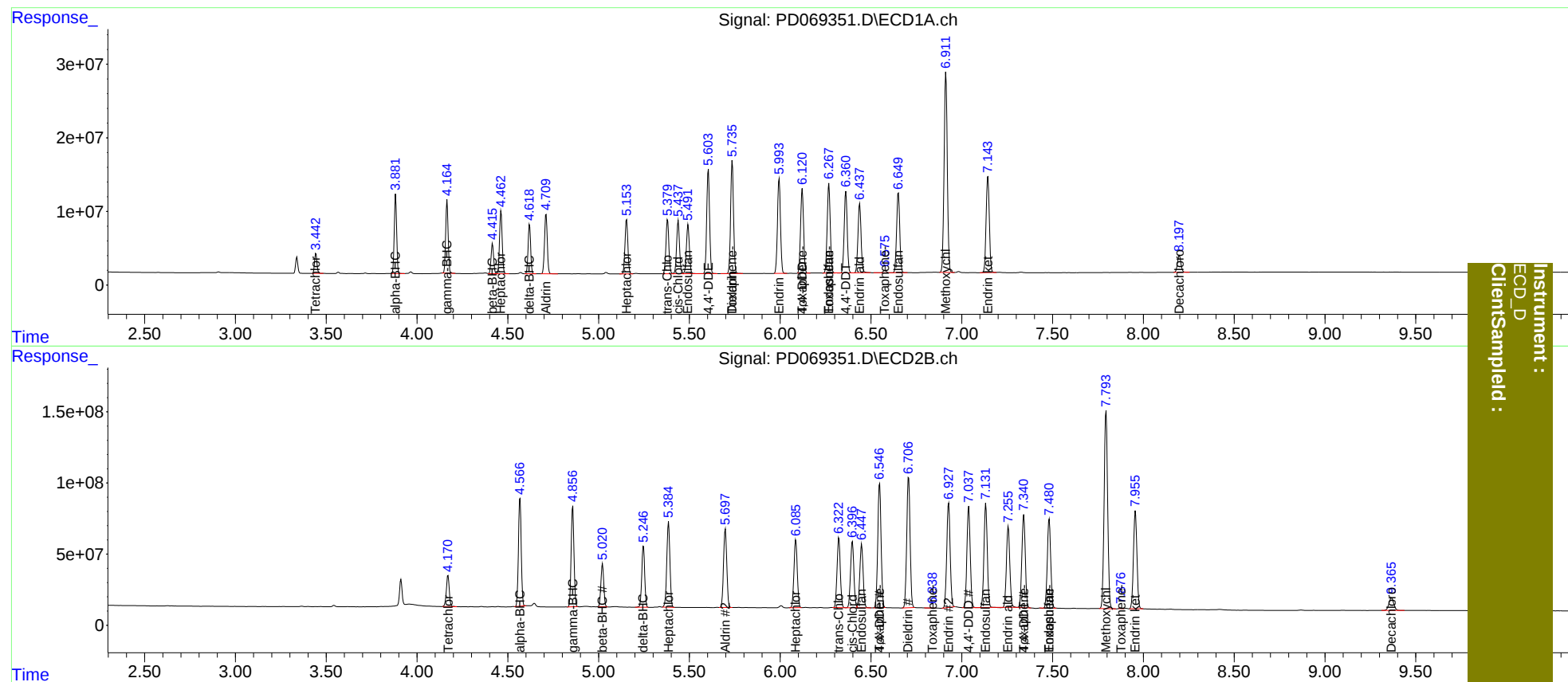
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	24879213	245.1E6	19.637	20.305
27)	SA Decachlor...	8.198	9.366	29952917	162.4E6	22.525	23.092
Target Compounds							
2)	A alpha-BHC	3.882	4.567	97161346	809.4E6	54.357	49.235
3)	MA gamma-BHC...	4.166	4.858	93113890	757.0E6	51.478	48.588
4)	MA Heptachlor	4.463	5.385	86451617	716.2E6	50.919	47.306
5)	MB Aldrin	4.711	5.698	85789904	686.6E6	53.855	48.097
6)	B beta-BHC	4.416	5.022	39777182	325.9E6	51.354	48.586
7)	B delta-BHC	4.620	5.247	65020667	485.0E6	40.734	41.311
8)	B Heptachlo...	5.154	6.086	80813500	602.7E6	54.898	54.096
9)	A Endosulfan I	5.493	6.449	74951547	566.6E6	51.363	47.706
10)	B trans-Chl...	5.380	6.323	81570309	614.3E6	54.410	48.416
11)	B cis-Chlor...	5.439	6.398	79597060	595.2E6	53.326	47.787
12)	B 4,4'-DDE	5.605	6.548	155.6E6	1111.8E6	116.003	102.196
13)	MA Dieldrin	5.736	6.707	168.9E6	1184.0E6	108.533	98.158
14)	MA Endrin	5.995	6.928	148.3E6	954.6E6	106.021	98.160
15)	B Endosulfa...	6.268	7.132	140.5E6	929.2E6	109.033	96.957
16)	A 4,4'-DDD	6.122	7.038	130.7E6	904.0E6	107.217	96.541
17)	MA 4,4'-DDT	6.362	7.342	128.0E6	859.8E6	104.360	95.513
18)	B Endrin al...	6.438	7.256	112.1E6	733.6E6	112.936	102.684
19)	B Endosulfa...	6.651	7.481	129.8E6	818.0E6	103.587	93.222
20)	A Methoxychlor	6.913	7.795	334.0E6	1878.1E6	492.101	455.722
21)	B Endrin ke...	7.144	7.956	161.2E6	915.8E6	111.611	99.192
22)	Toxaphene-1	5.736f	6.548f	168.9E6	1111.8E6	17989.227	23569.428 #
23)	Toxaphene-2	6.122f	6.837f	130.7E6	946135	13121.074	8.945 #
24)	Toxaphene-3	6.268	7.342f	140.5E6	859.8E6	5928.272	3542.511 #
25)	Toxaphene-4	6.577	7.481	3605565	818.0E6	143.006	5586.718 #
26)	Toxaphene-5	0.000	7.877	0	4833391	N.D.	50.330

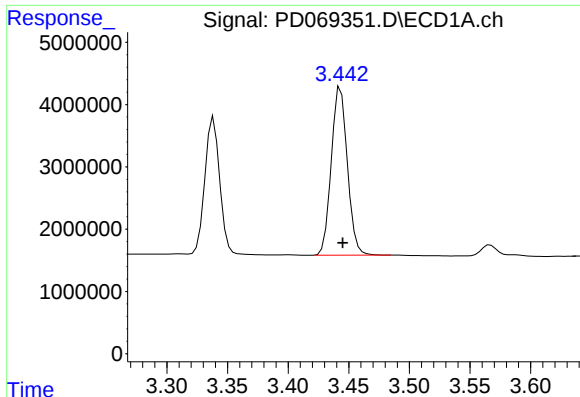
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2022 16:50
Operator : AR\AJ
Sample : N2612-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:22:42 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

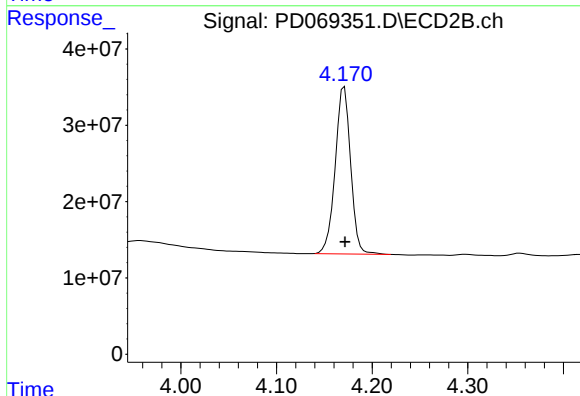




#1 Tetrachloro-m-xylene

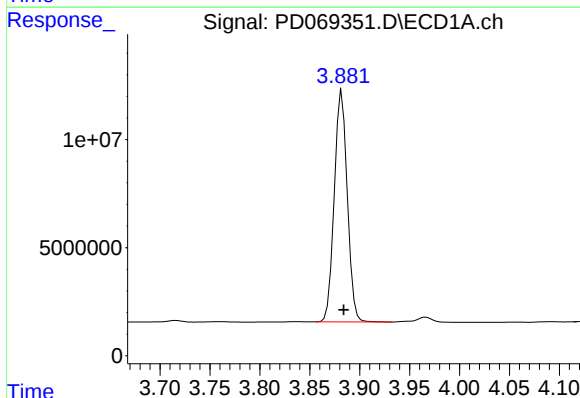
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 24879213
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



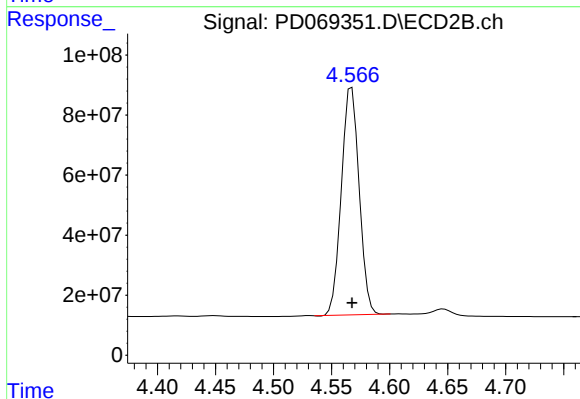
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 245069189
Conc: 20.31 ng/ml



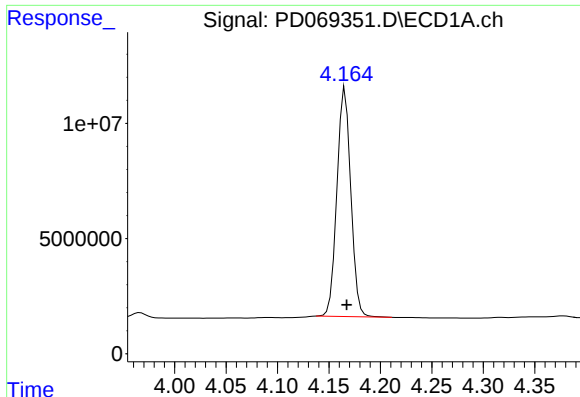
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 97161346
Conc: 54.36 ng/ml



#2 alpha-BHC

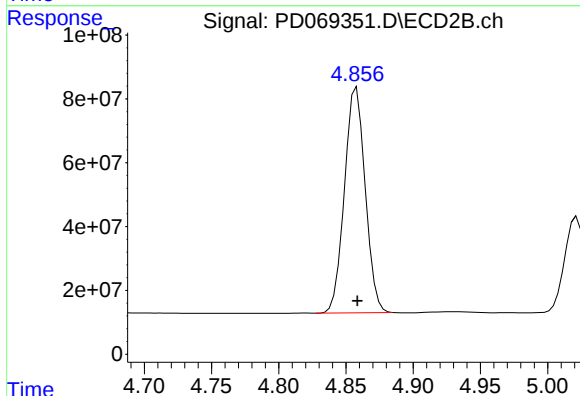
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 809400591
Conc: 49.24 ng/ml



#3 gamma-BHC (Lindane)

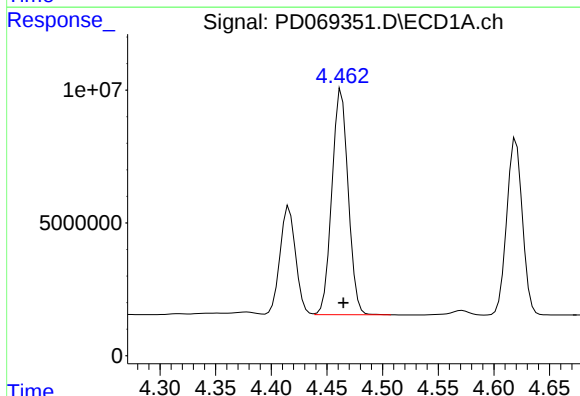
R.T.: 4.166 min
Delta R.T.: -0.002 min
Response: 93113890
Conc: 51.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



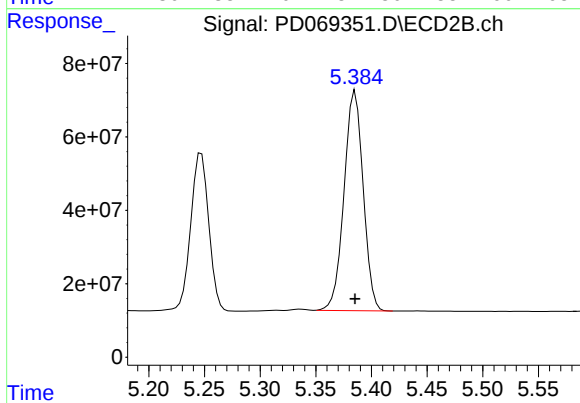
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 757005971
Conc: 48.59 ng/ml



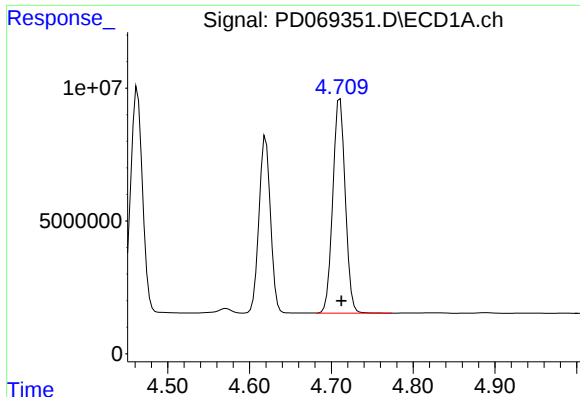
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 86451617
Conc: 50.92 ng/ml



#4 Heptachlor

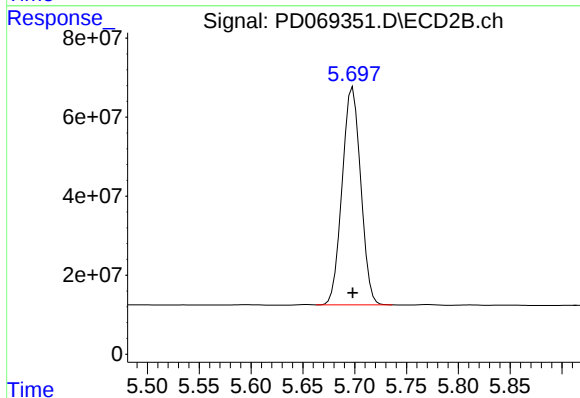
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 716151763
Conc: 47.31 ng/ml



#5 Aldrin

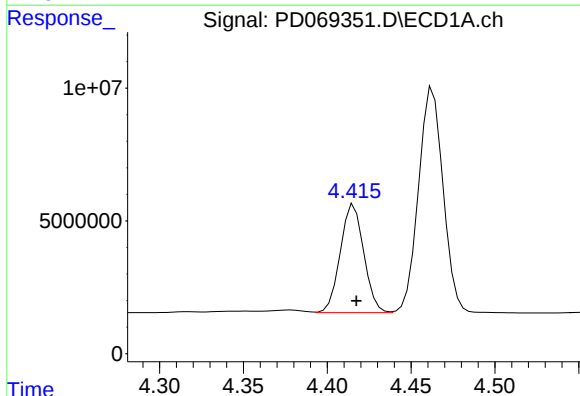
R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 85789904
Conc: 53.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



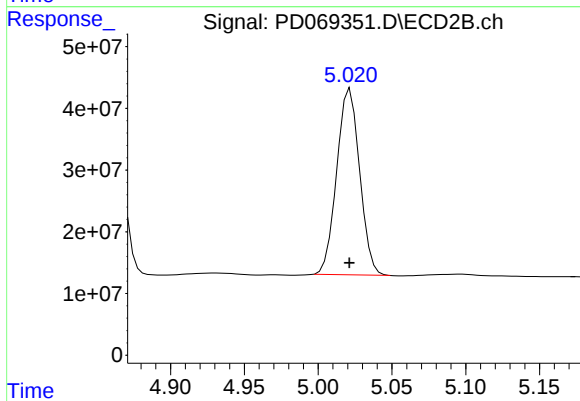
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 686576841
Conc: 48.10 ng/ml



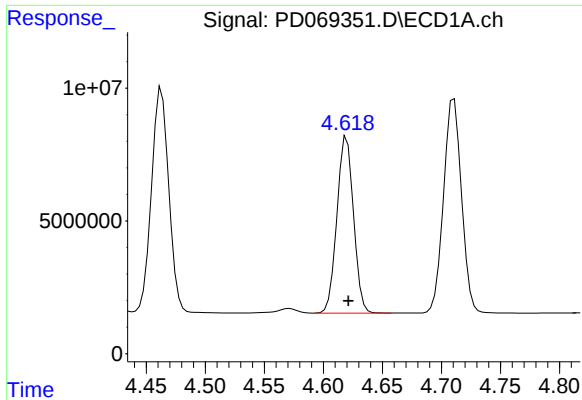
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: -0.001 min
Response: 39777182
Conc: 51.35 ng/ml



#6 beta-BHC

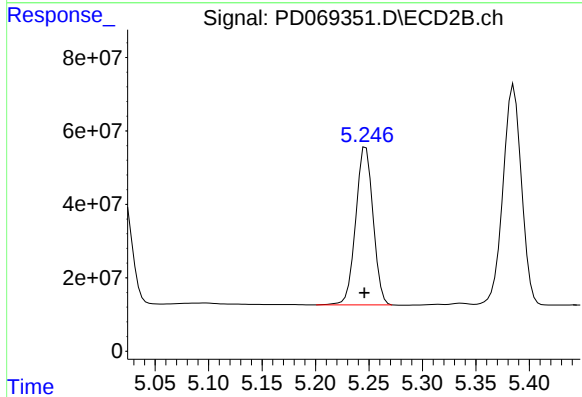
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 325917771
Conc: 48.59 ng/ml



#7 delta-BHC

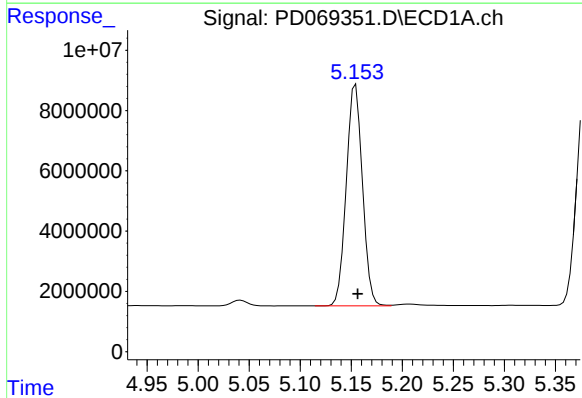
R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 65020667
Conc: 40.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



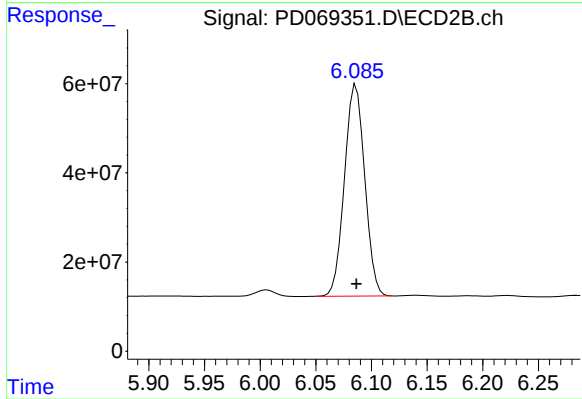
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.001 min
Response: 484954234
Conc: 41.31 ng/ml



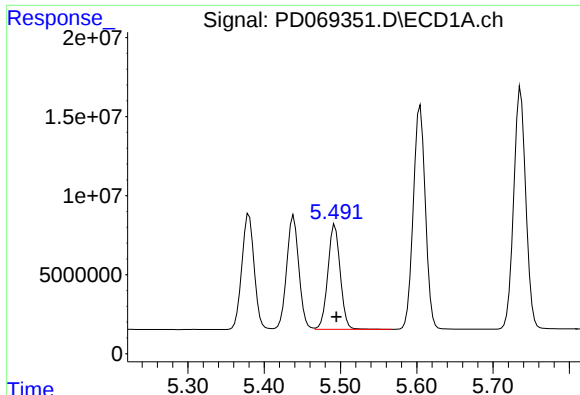
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 80813500
Conc: 54.90 ng/ml



#8 Heptachlor epoxide

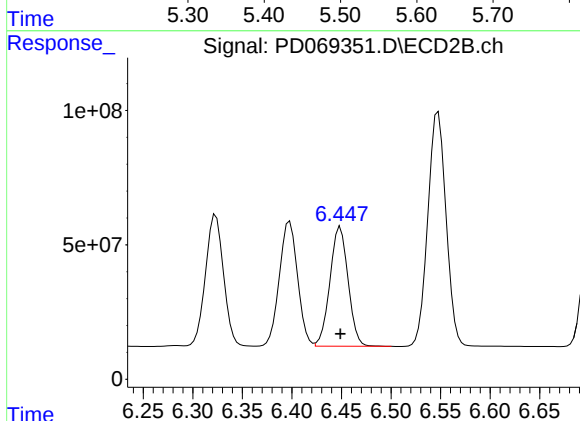
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 602700925
Conc: 54.10 ng/ml



#9 Endosulfan I

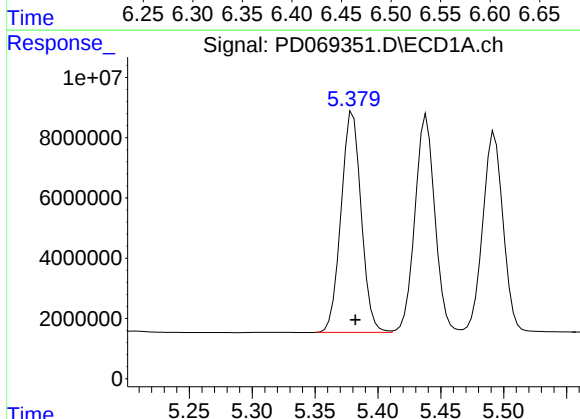
R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 74951547
Conc: 51.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



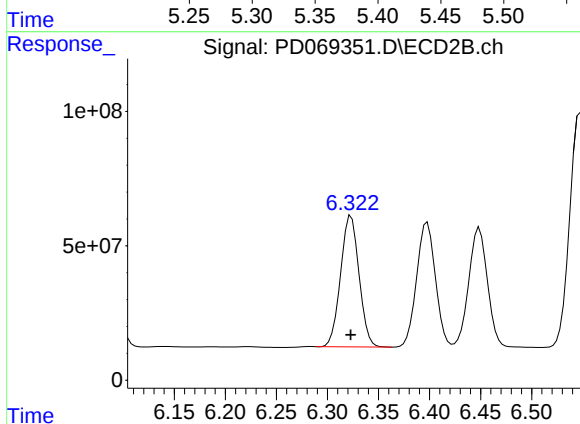
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 566620619
Conc: 47.71 ng/ml



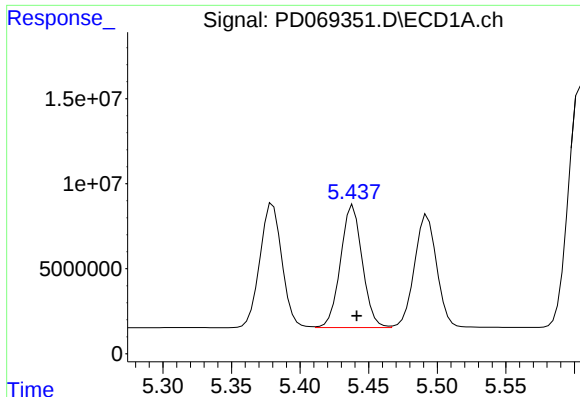
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 81570309
Conc: 54.41 ng/ml



#10 trans-Chlordane

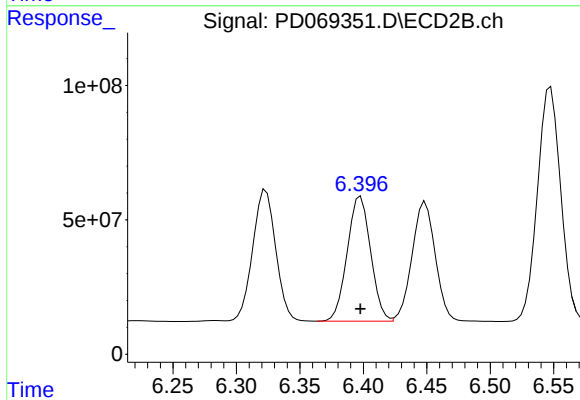
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 614250764
Conc: 48.42 ng/ml



#11 cis-Chlordane

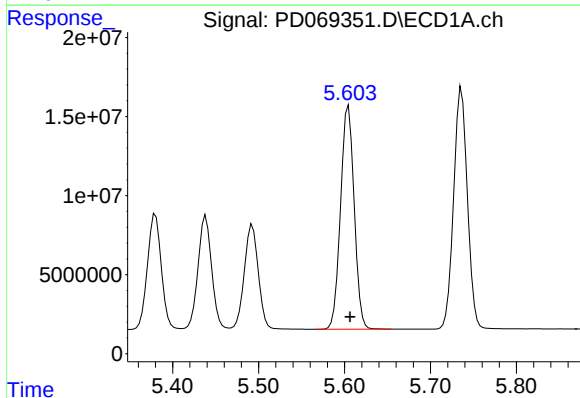
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 79597060
Conc: 53.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



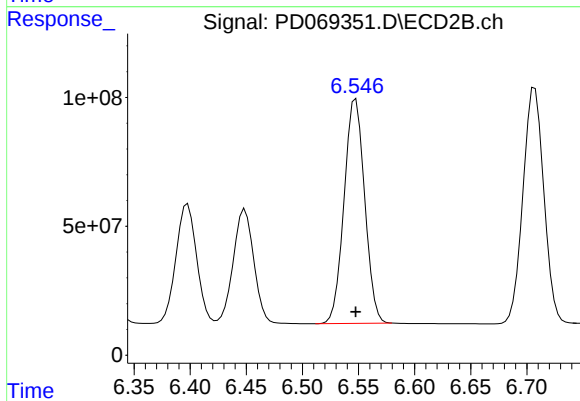
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 595175189
Conc: 47.79 ng/ml



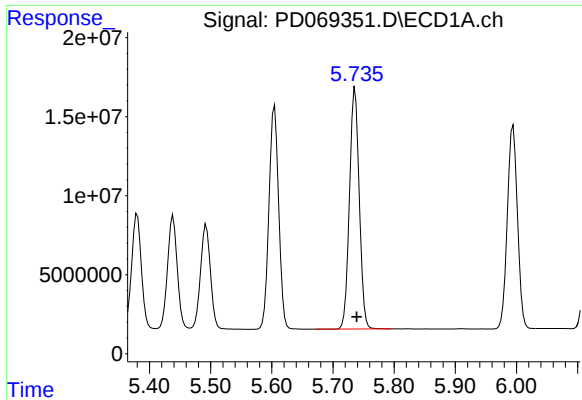
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 155597061
Conc: 116.00 ng/ml



#12 4,4'-DDE

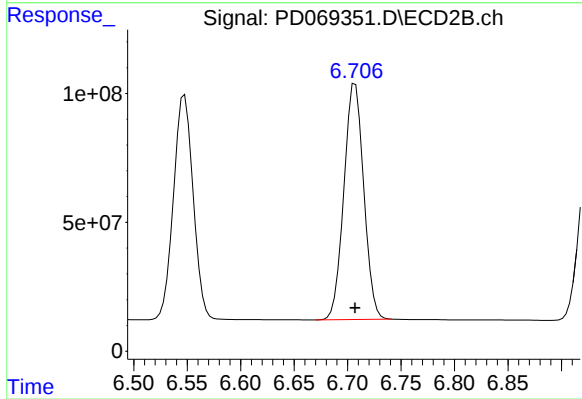
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1111816003
Conc: 102.20 ng/ml



#13 Dieldrin

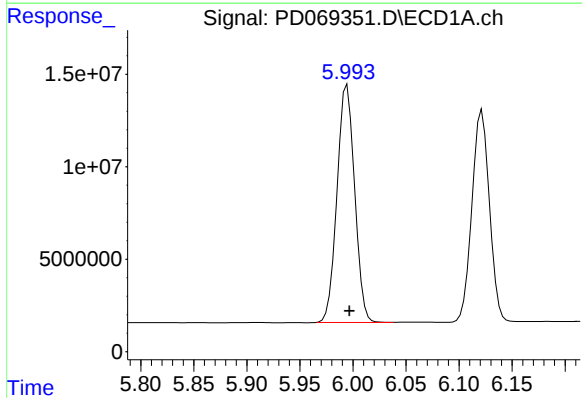
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 168925525
Conc: 108.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



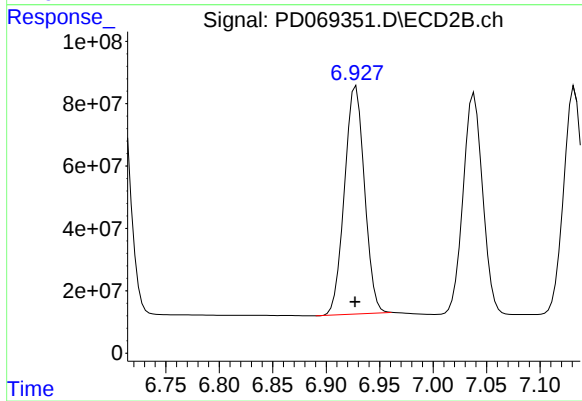
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 1183961253
Conc: 98.16 ng/ml



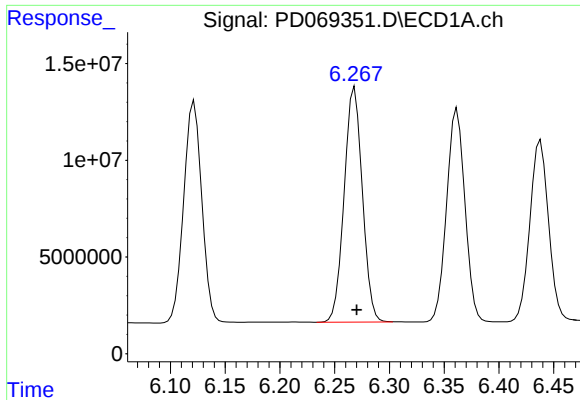
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 148343032
Conc: 106.02 ng/ml



#14 Endrin

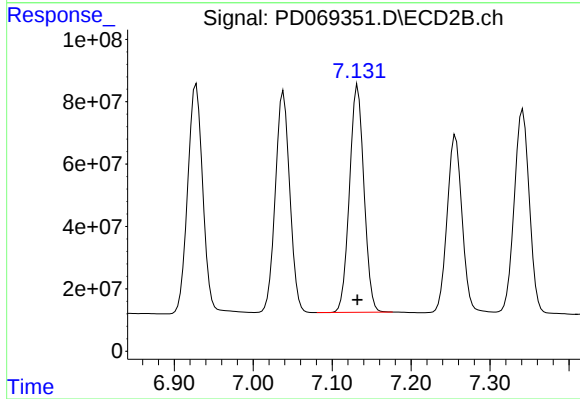
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 954636102
Conc: 98.16 ng/ml



#15 Endosulfan II

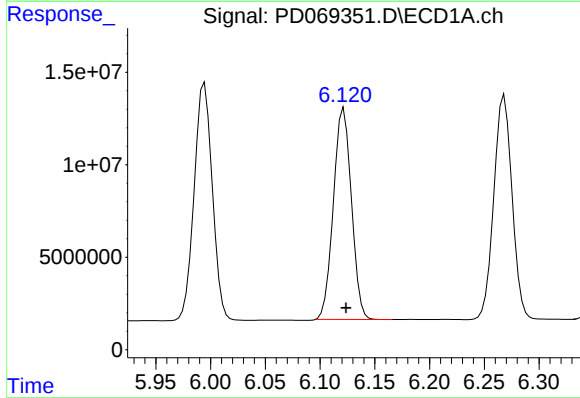
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 140504032
Conc: 109.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



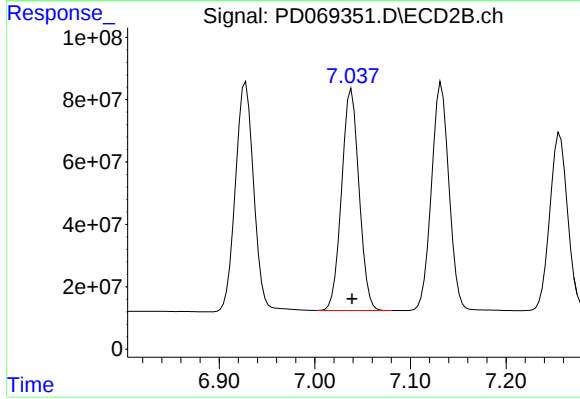
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 929246818
Conc: 96.96 ng/ml



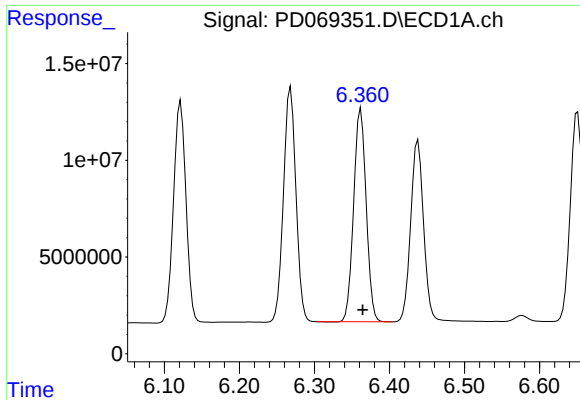
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 130720099
Conc: 107.22 ng/ml



#16 4,4'-DDD

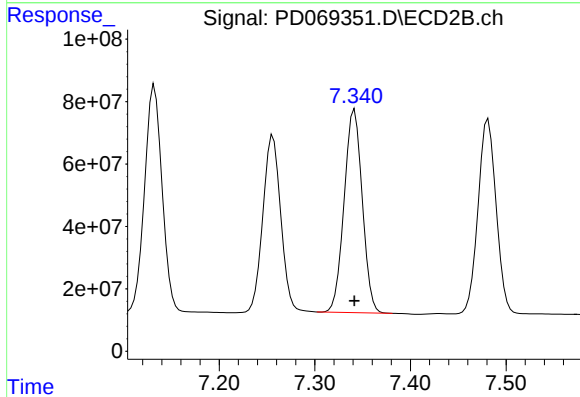
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 904030071
Conc: 96.54 ng/ml



#17 4,4'-DDT

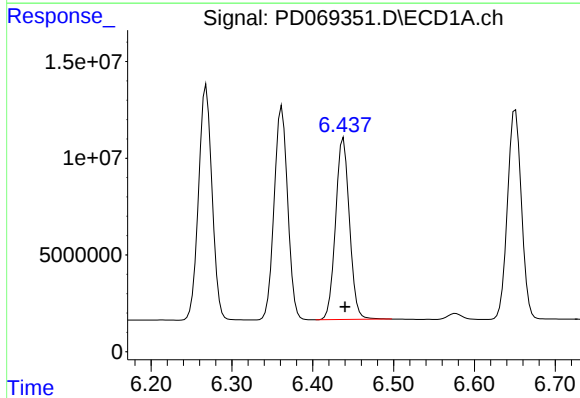
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 128018074
Conc: 104.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



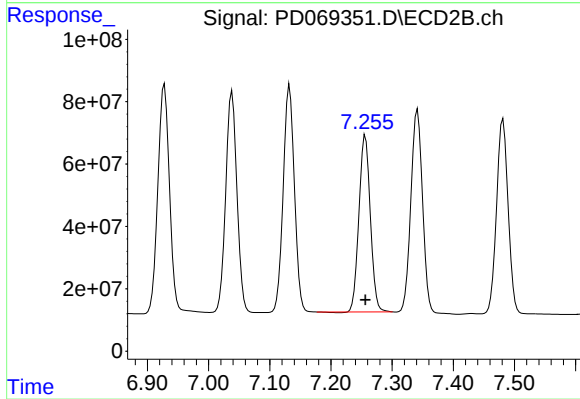
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 859796801
Conc: 95.51 ng/ml



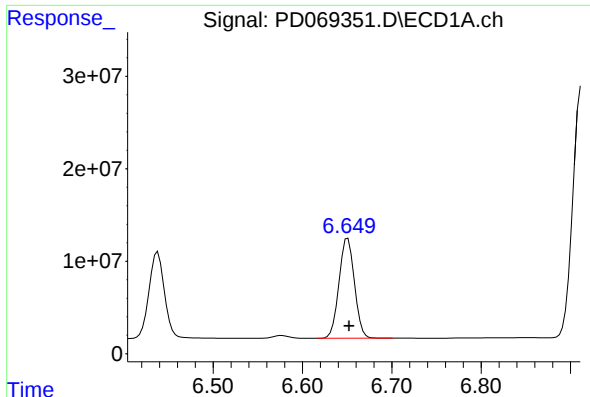
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 112103265
Conc: 112.94 ng/ml



#18 Endrin aldehyde

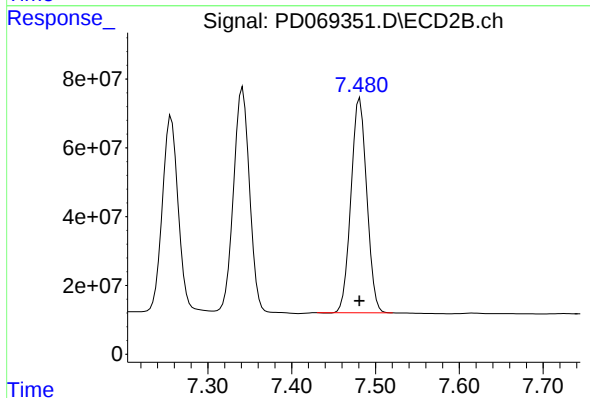
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 733647865
Conc: 102.68 ng/ml



#19 Endosulfan Sulfate

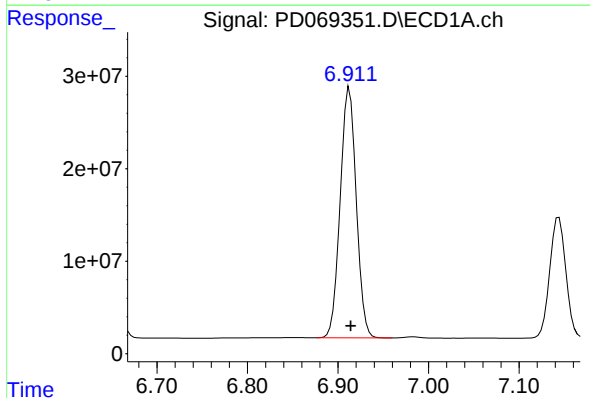
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 129794877
Conc: 103.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



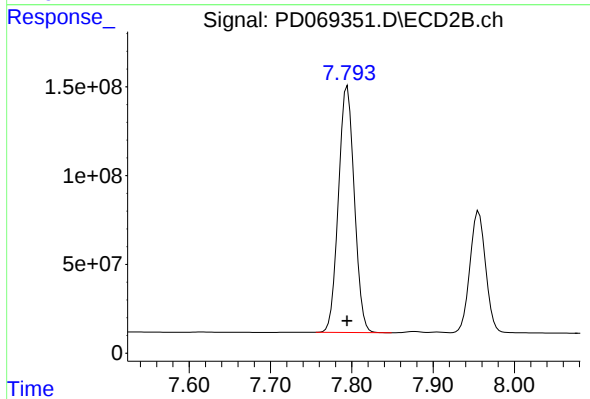
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 817983416
Conc: 93.22 ng/ml



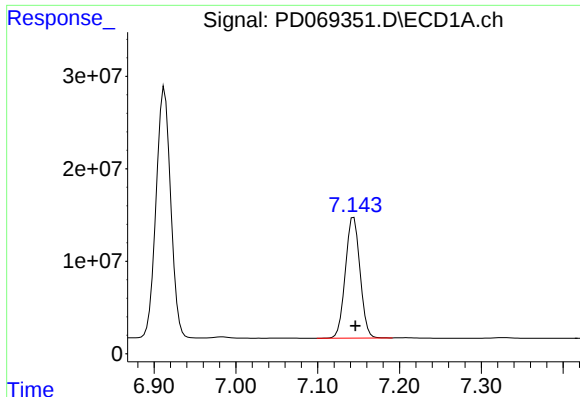
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 333969413
Conc: 492.10 ng/ml



#20 Methoxychlor

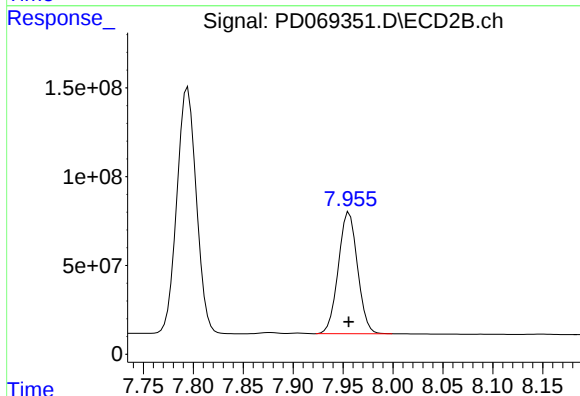
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1878063163
Conc: 455.72 ng/ml



#21 Endrin ketone

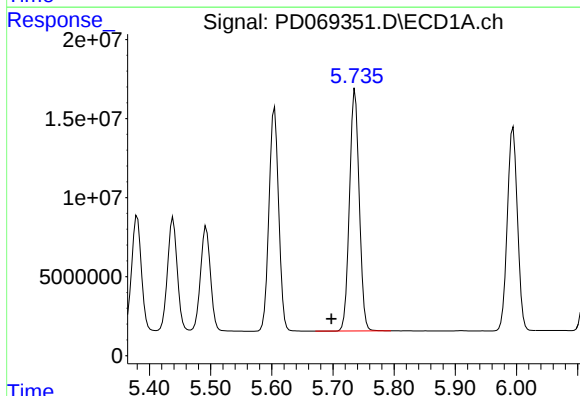
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 161245308
Conc: 111.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



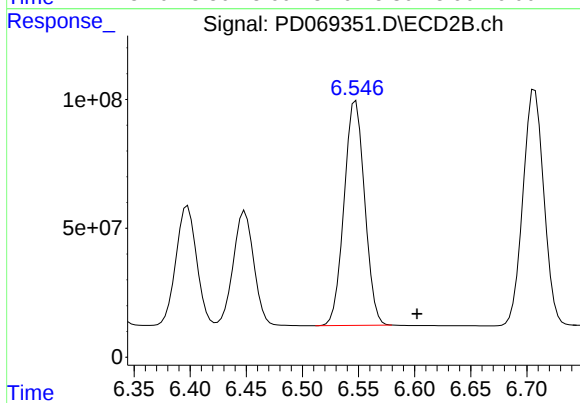
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 915755744
Conc: 99.19 ng/ml



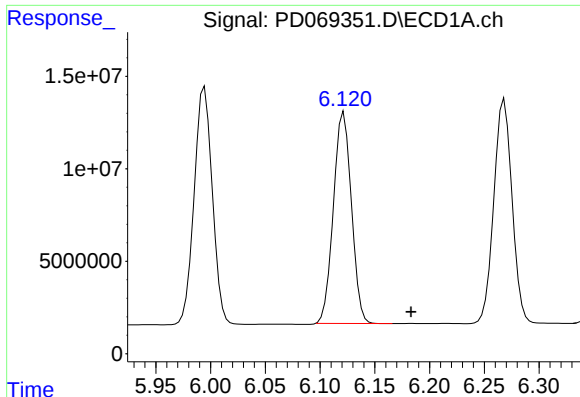
#22 Toxaphene-1

R.T.: 5.736 min
Delta R.T.: 0.039 min
Response: 168925525
Conc: 17989.23 ng/ml



#22 Toxaphene-1

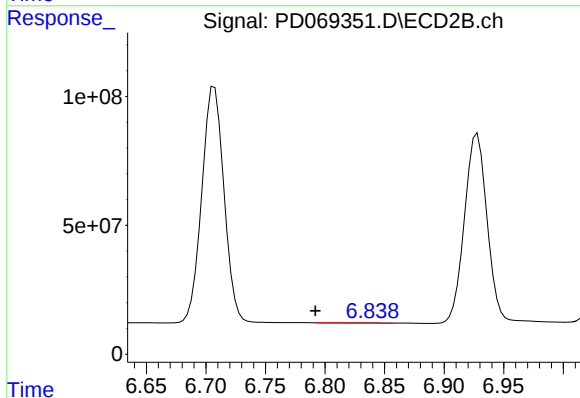
R.T.: 6.548 min
Delta R.T.: -0.055 min
Response: 1111816003
Conc: 23569.43 ng/ml



#23 Toxaphene-2

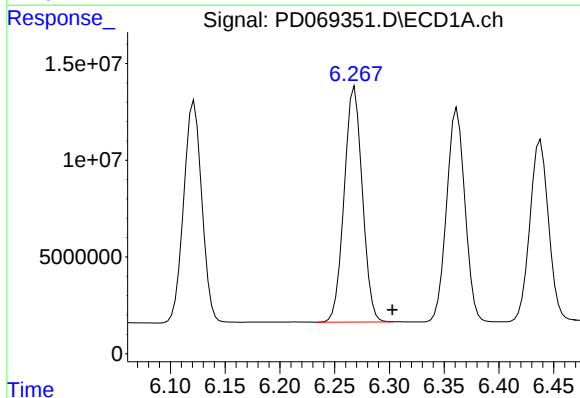
R.T.: 6.122 min
Delta R.T.: -0.061 min
Response: 130720099
Conc: 13121.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



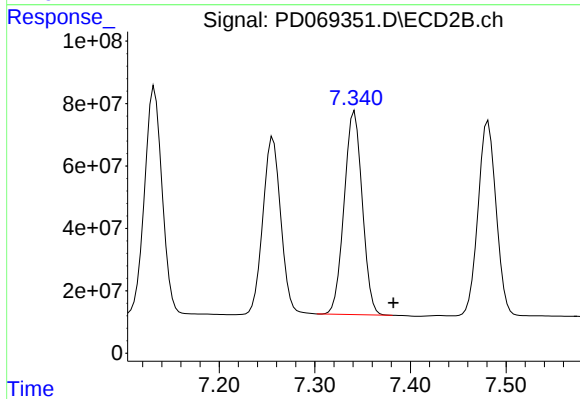
#23 Toxaphene-2

R.T.: 6.837 min
Delta R.T.: 0.045 min
Response: 946135
Conc: 8.94 ng/ml



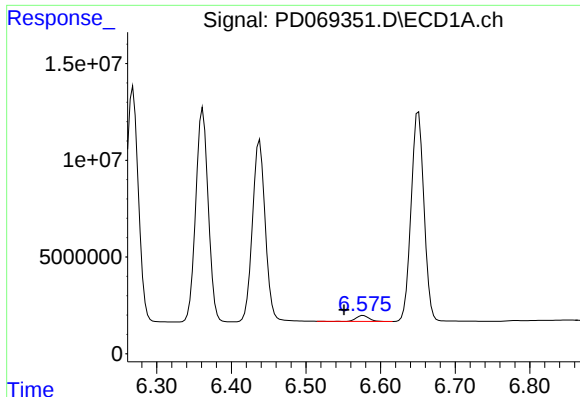
#24 Toxaphene-3

R.T.: 6.268 min
Delta R.T.: -0.034 min
Response: 140504032
Conc: 5928.27 ng/ml



#24 Toxaphene-3

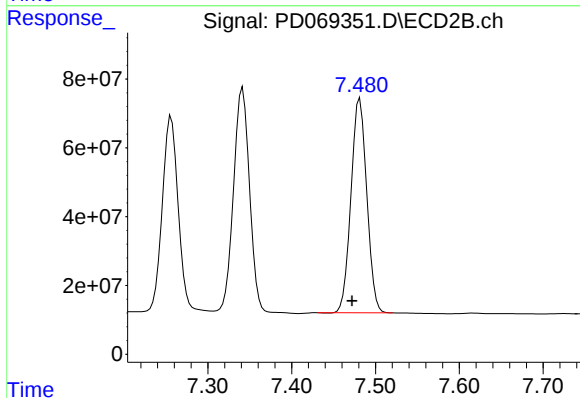
R.T.: 7.342 min
Delta R.T.: -0.041 min
Response: 859796801
Conc: 3542.51 ng/ml



#25 Toxaphene-4

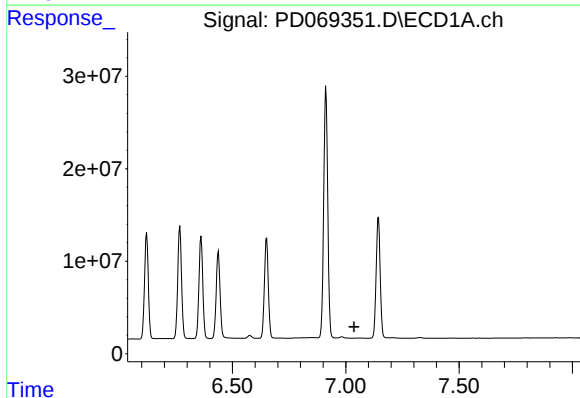
R.T.: 6.577 min
Delta R.T.: 0.026 min
Response: 3605565
Conc: 143.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



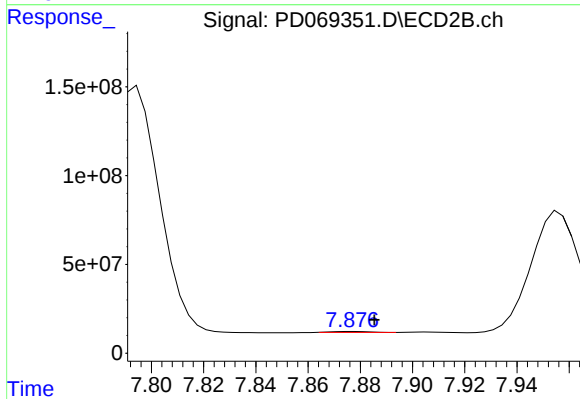
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 817983416
Conc: 5586.72 ng/ml



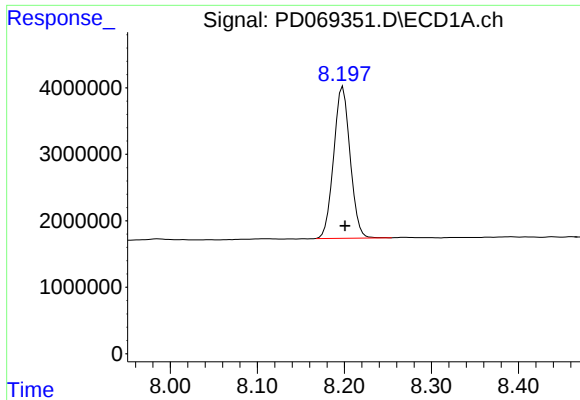
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 4833391
Conc: 50.33 ng/ml



#27 Decachlorobiphenyl

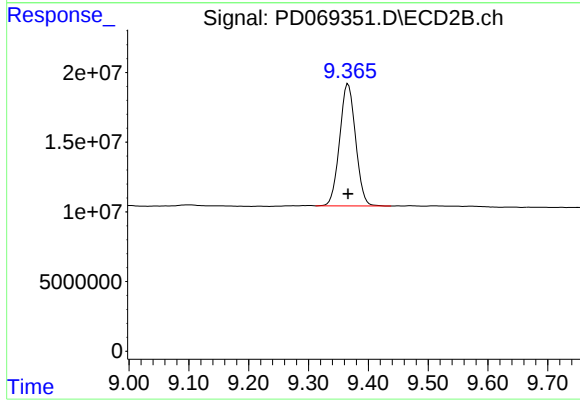
R.T.: 8.198 min

Delta R.T.: -0.002 min

Response: 29952917

Conc: 22.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min

Delta R.T.: 0.000 min

Response: 162389299

Conc: 23.09 ng/ml