

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 17:04
 Operator : AR\AJ
 Sample : N2612-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:23:00 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

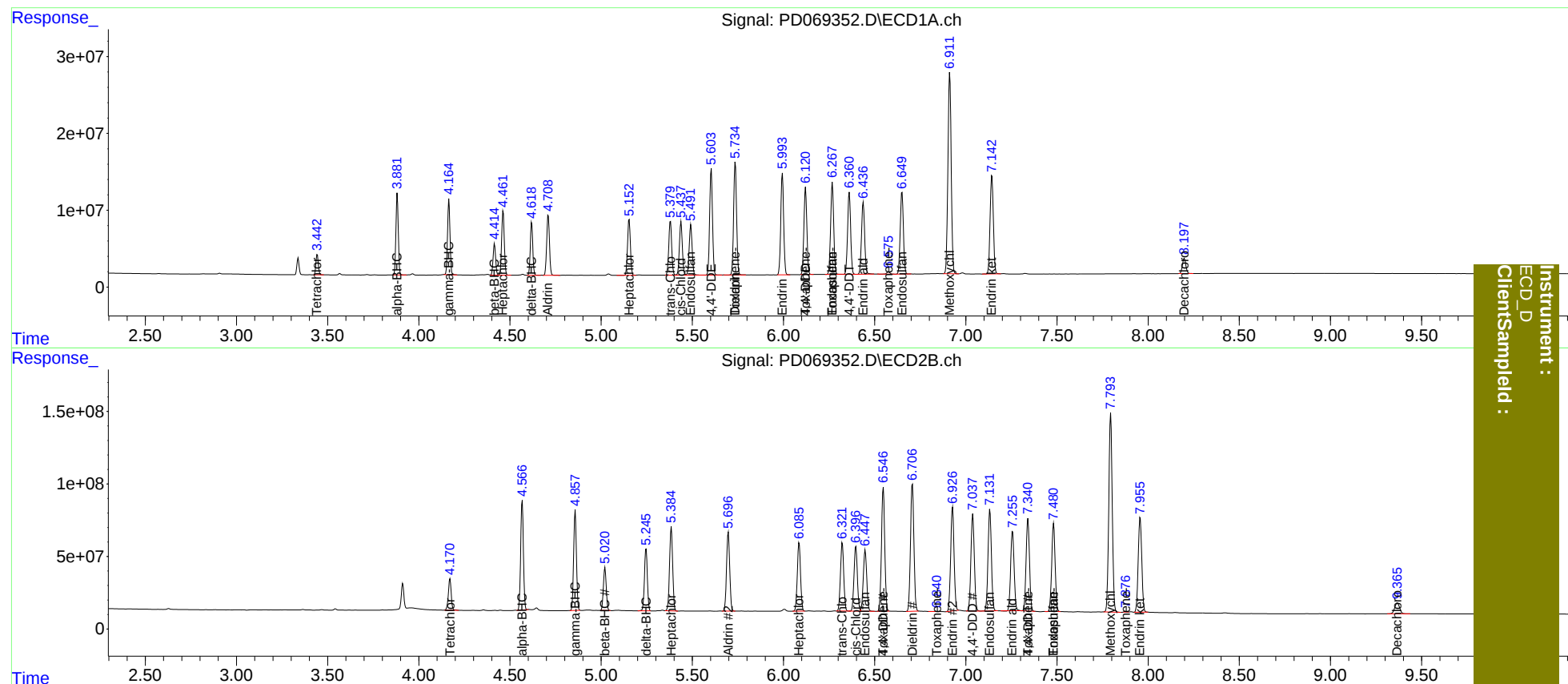
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	24287307	235.6E6	19.170	19.517
2)	SA Decachlor...	8.198	9.367	26011900	140.2E6	19.561	19.943
Target Compounds							
2)	A alpha-BHC	3.882	4.567	95231118	784.0E6	53.277	47.691
3)	MA gamma-BHC...	4.165	4.858	91300228	730.0E6	50.476	46.853
4)	MA Heptachlor	4.463	5.385	84296050	686.0E6	49.649	45.314
5)	MB Aldrin	4.710	5.698	83184799	655.2E6	52.219	45.901
6)	B beta-BHC	4.415	5.021	39223147	318.6E6	50.639	47.500
7)	B delta-BHC	4.619	5.247	64583280	477.5E6	40.460	40.678
8)	B Heptachlo...	5.154	6.086	79020452	579.7E6	53.680	52.031
9)	A Endosulfan I	5.492	6.448	73133353	547.8E6	50.117	46.117
10)	B trans-Chl...	5.380	6.323	78679629	588.8E6	52.482	46.413
11)	B cis-Chlor...	5.438	6.397	76845429	570.9E6	51.483	45.840
12)	B 4,4'-DDE	5.604	6.548	149.8E6	1059.8E6	111.653	97.419
13)	MA Dieldrin	5.736	6.707	164.6E6	1140.8E6	105.743	94.578
14)	MA Endrin	5.994	6.928	145.2E6	922.8E6	103.799	94.886
15)	B Endosulfa...	6.268	7.132	137.4E6	903.5E6	106.642	94.275
16)	A 4,4'-DDD	6.121	7.038	126.3E6	863.8E6	103.555	92.246
17)	MA 4,4'-DDT	6.361	7.341	123.6E6	823.5E6	100.785	91.476
18)	B Endrin al...	6.438	7.257	112.5E6	728.9E6	113.289	102.024
19)	B Endosulfa...	6.650	7.482	127.9E6	794.3E6	102.036	90.526
20)	A Methoxychlor	6.912	7.795	325.3E6	1801.0E6	479.297	437.034
21)	B Endrin ke...	7.143	7.956	159.1E6	887.3E6	110.142	96.109
22)	Toxaphene-1	5.736f	6.548f	164.6E6	1059.8E6	17526.708	22467.544 #
23)	Toxaphene-2	6.121f	6.841f	126.3E6	309761	12672.824	2.929 #
24)	Toxaphene-3	6.268	7.341f	137.4E6	823.5E6	5798.267	3392.799 #
25)	Toxaphene-4	6.576	7.482	3525019	794.3E6	139.811	5425.149 #
26)	Toxaphene-5	0.000	7.877	0	4987407	N.D.	51.933

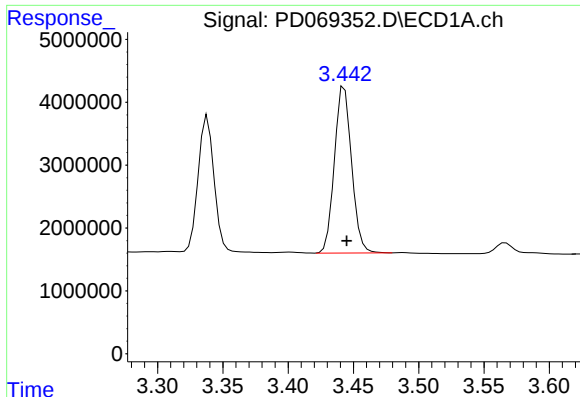
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2022 17:04
Operator : AR\AJ
Sample : N2612-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:23:00 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

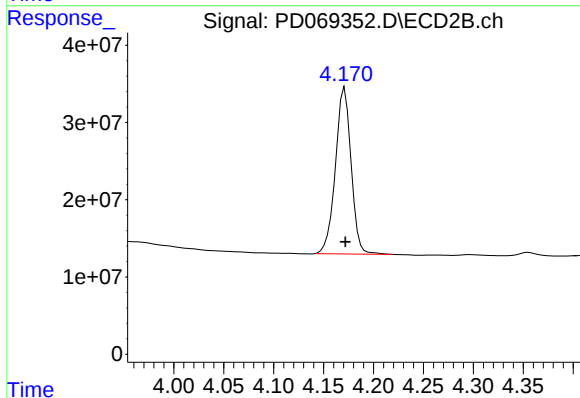




#1 Tetrachloro-m-xylene

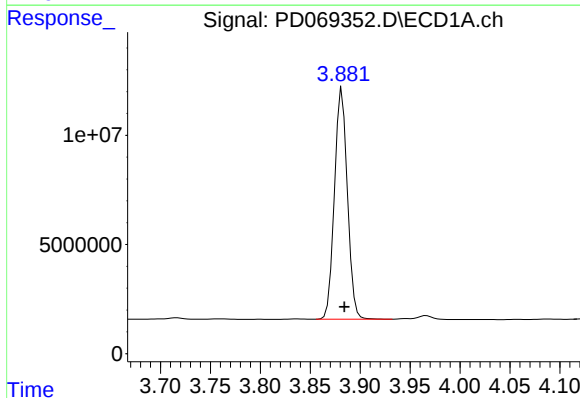
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 24287307
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



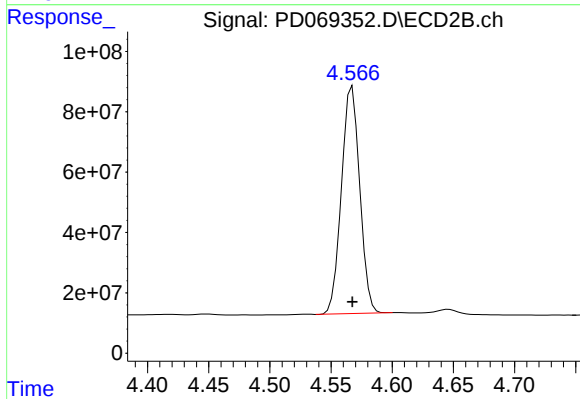
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 235552696
Conc: 19.52 ng/ml



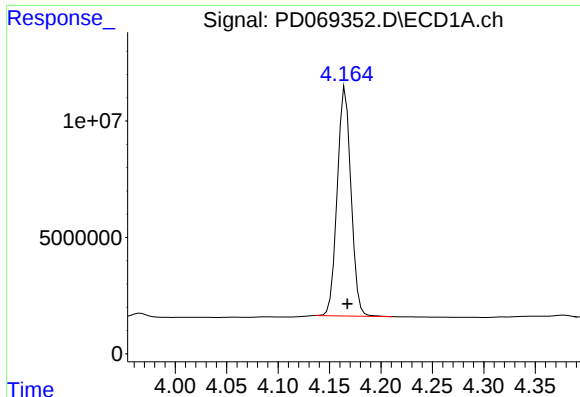
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 95231118
Conc: 53.28 ng/ml



#2 alpha-BHC

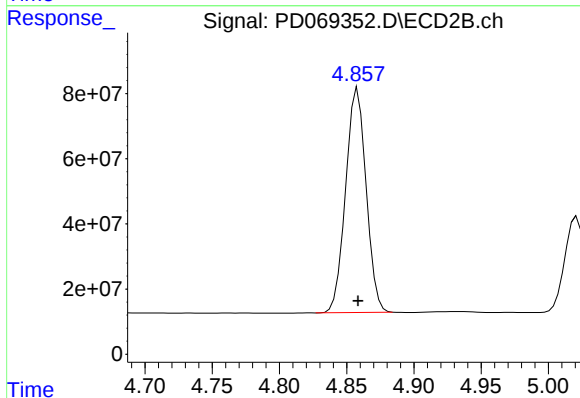
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 784014642
Conc: 47.69 ng/ml



#3 gamma-BHC (Lindane)

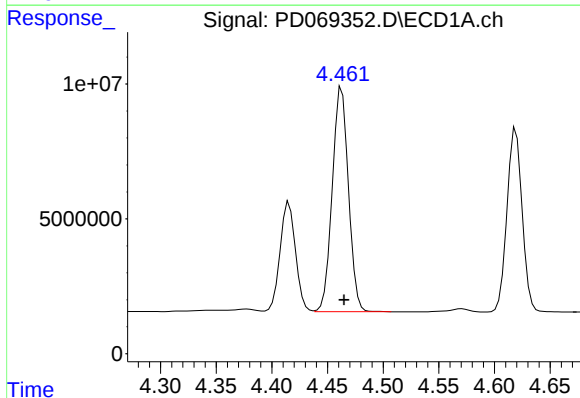
R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 91300228
Conc: 50.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



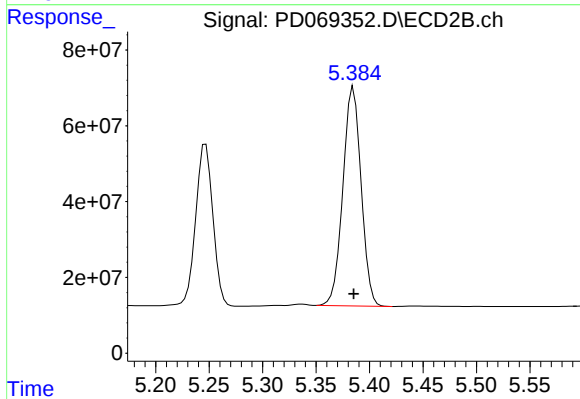
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 729978088
Conc: 46.85 ng/ml



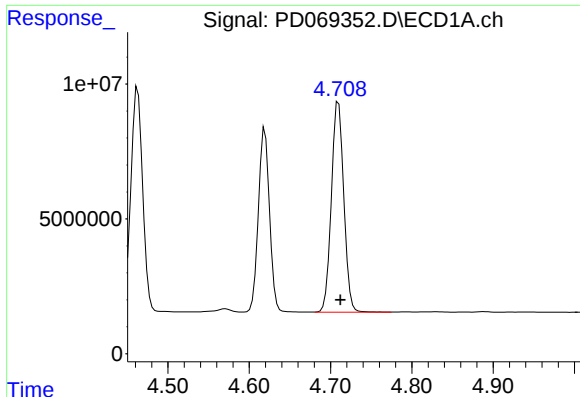
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 84296050
Conc: 49.65 ng/ml



#4 Heptachlor

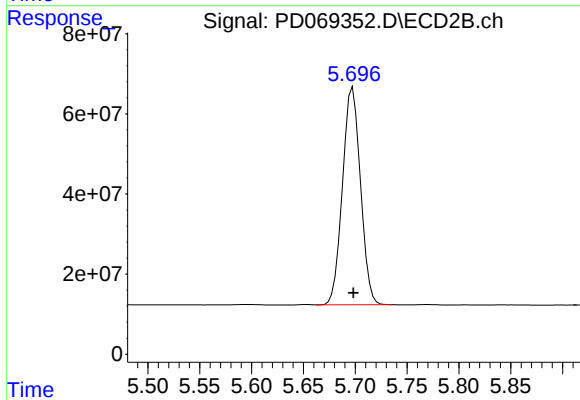
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 685990121
Conc: 45.31 ng/ml



#5 Aldrin

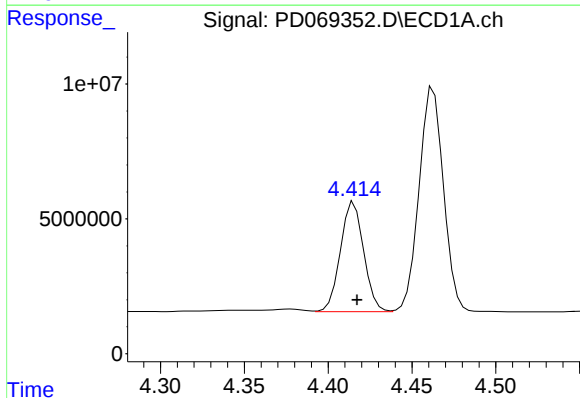
R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 83184799
Conc: 52.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



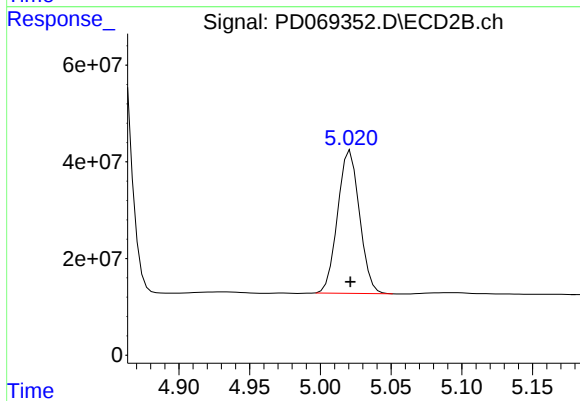
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 655224685
Conc: 45.90 ng/ml



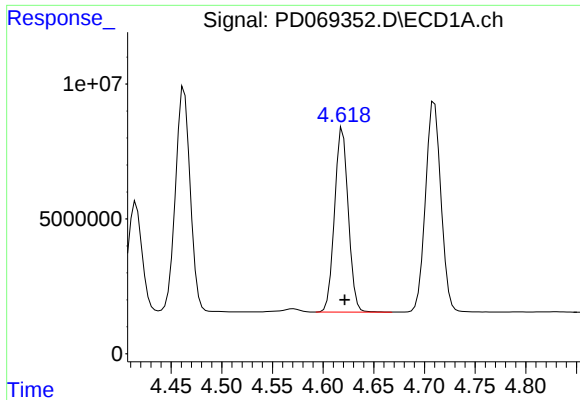
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 39223147
Conc: 50.64 ng/ml



#6 beta-BHC

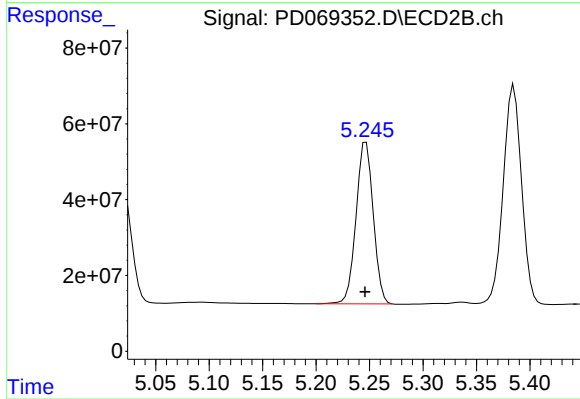
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 318630891
Conc: 47.50 ng/ml



#7 delta-BHC

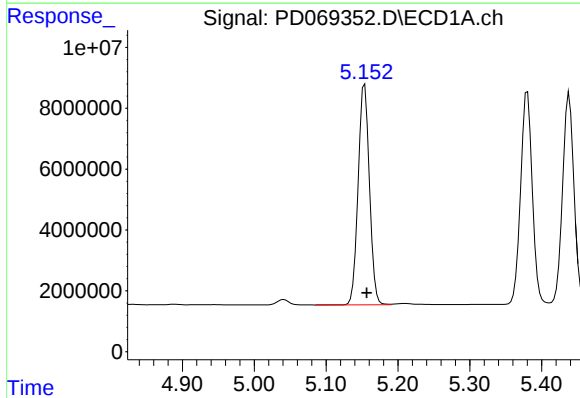
R.T.: 4.619 min
Delta R.T.: -0.002 min
Response: 64583280
Conc: 40.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



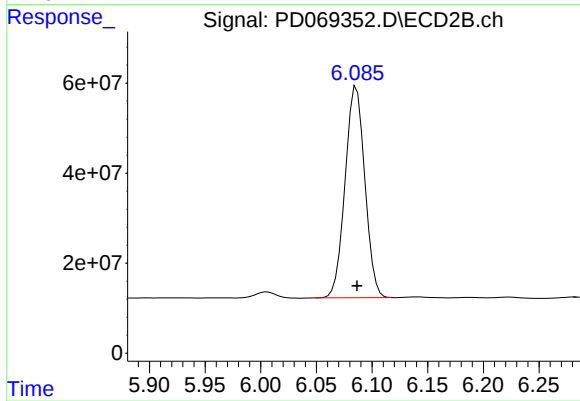
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 477526822
Conc: 40.68 ng/ml



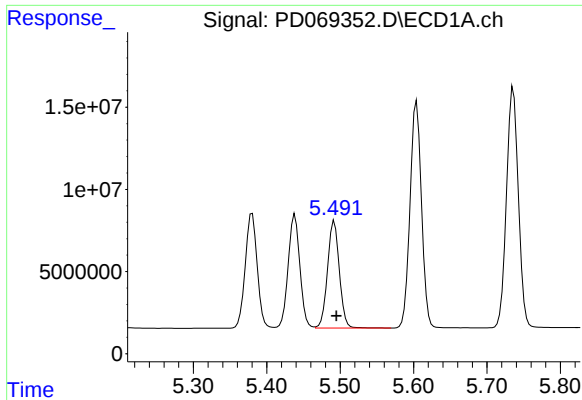
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 79020452
Conc: 53.68 ng/ml



#8 Heptachlor epoxide

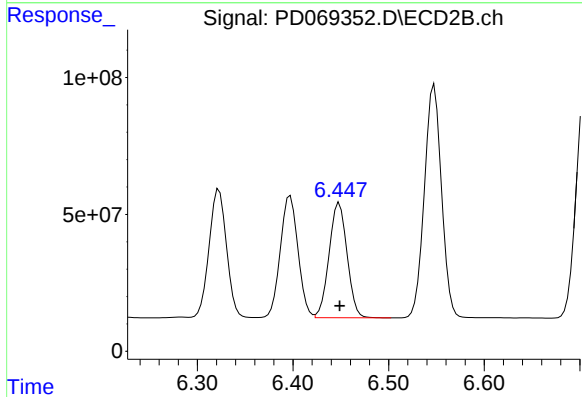
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 579687735
Conc: 52.03 ng/ml



#9 Endosulfan I

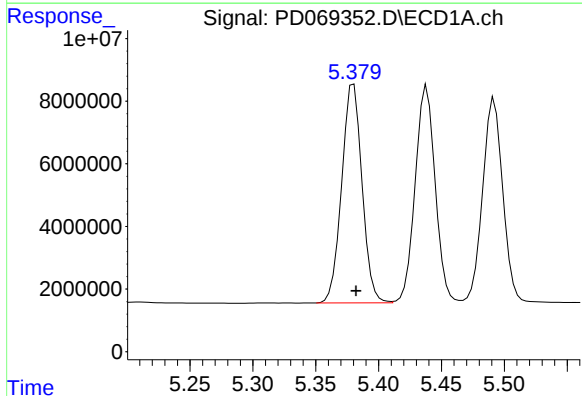
R.T.: 5.492 min
Delta R.T.: -0.003 min
Response: 73133353
Conc: 50.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



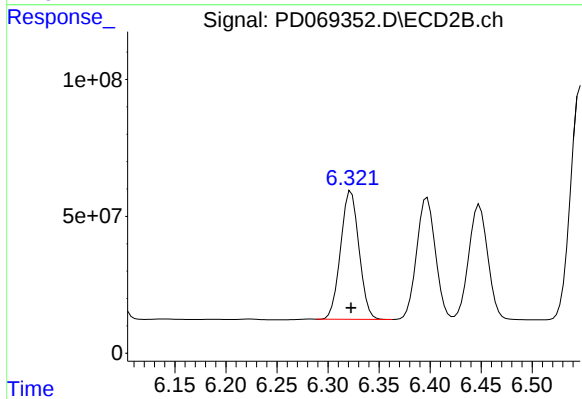
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 547753891
Conc: 46.12 ng/ml



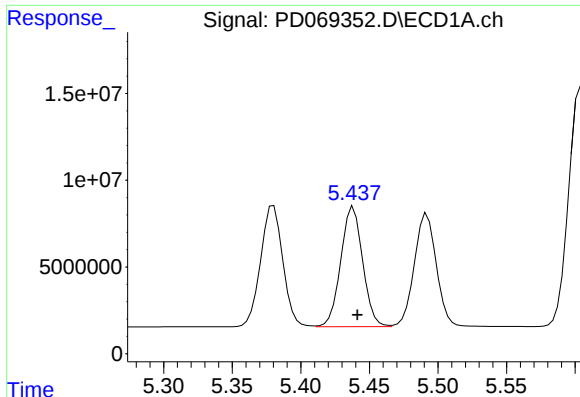
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 78679629
Conc: 52.48 ng/ml



#10 trans-Chlordane

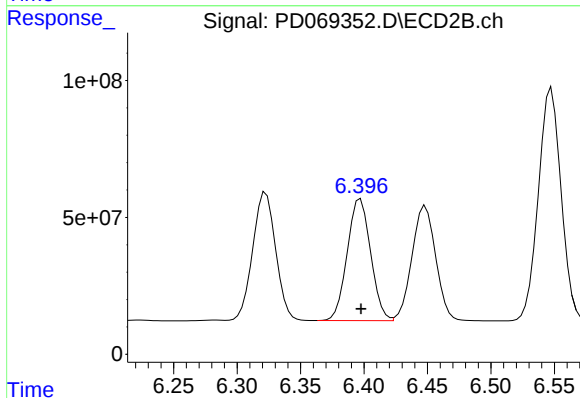
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 588846066
Conc: 46.41 ng/ml



#11 cis-Chlordane

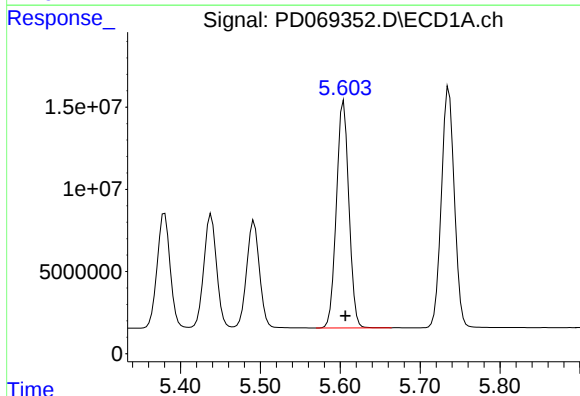
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 76845429
Conc: 51.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



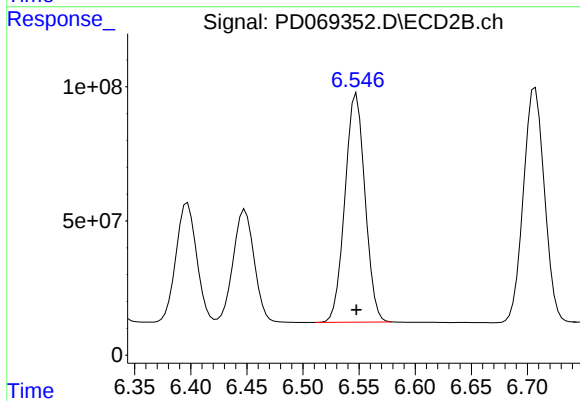
#11 cis-Chlordane

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 570923544
Conc: 45.84 ng/ml



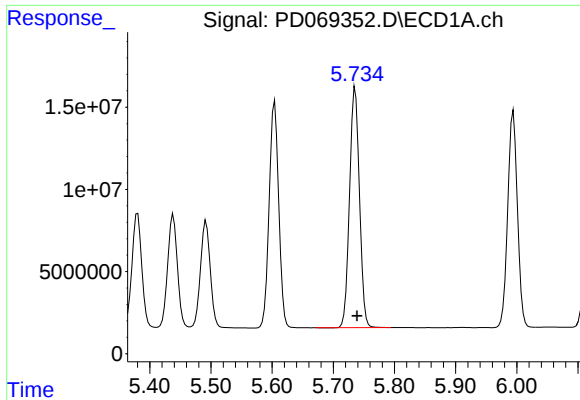
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 149761794
Conc: 111.65 ng/ml



#12 4,4'-DDE

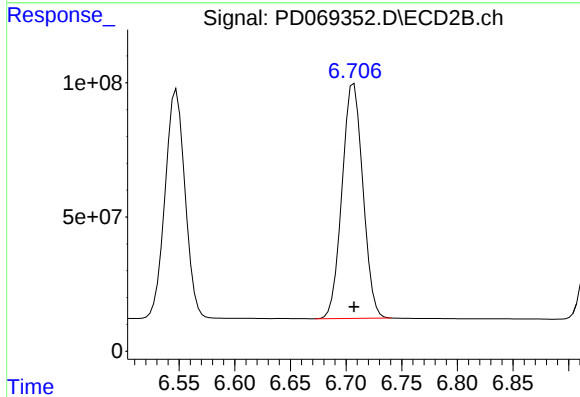
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1059837976
Conc: 97.42 ng/ml



#13 Dieldrin

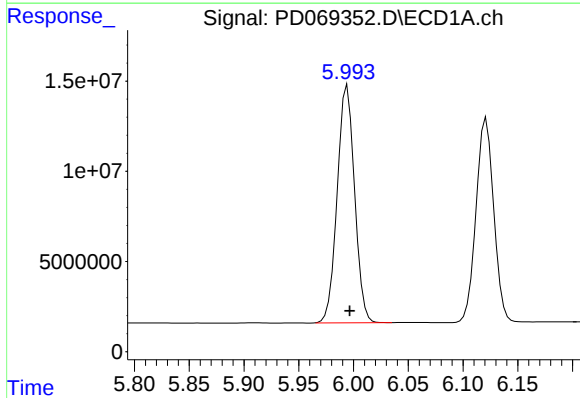
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 164582298
Conc: 105.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



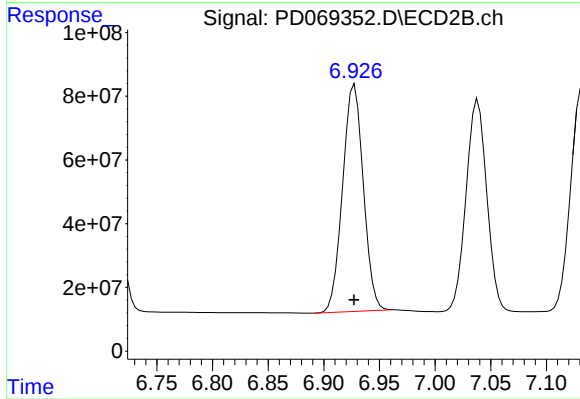
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 1140782165
Conc: 94.58 ng/ml



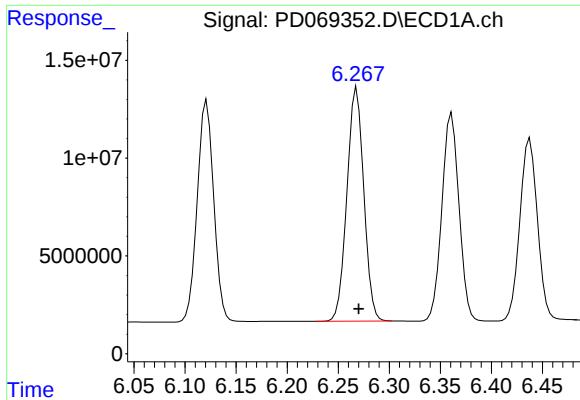
#14 Endrin

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 145233374
Conc: 103.80 ng/ml



#14 Endrin

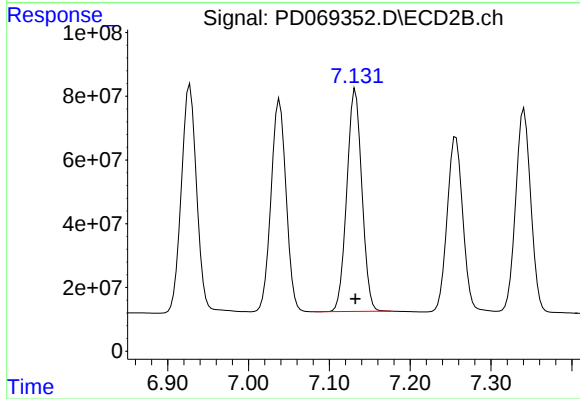
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 922790840
Conc: 94.89 ng/ml



#15 Endosulfan II

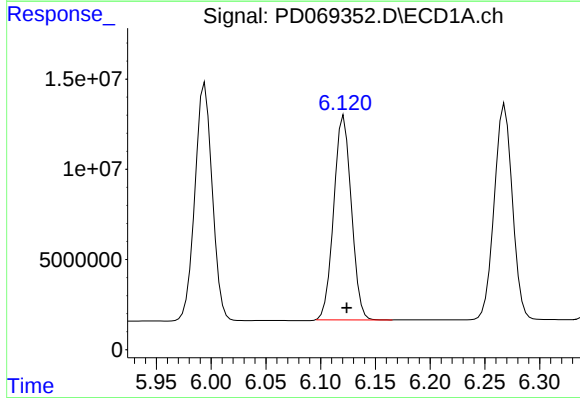
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 137422820
Conc: 106.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



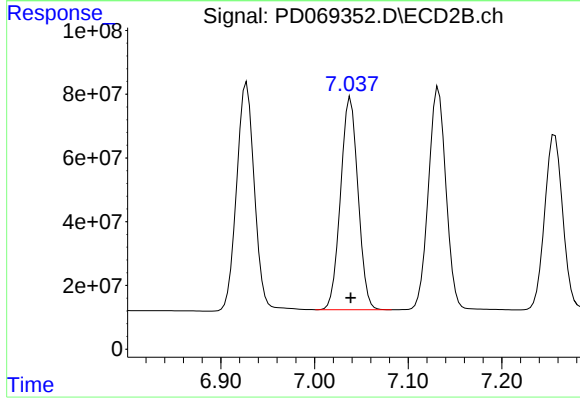
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 903542578
Conc: 94.27 ng/ml



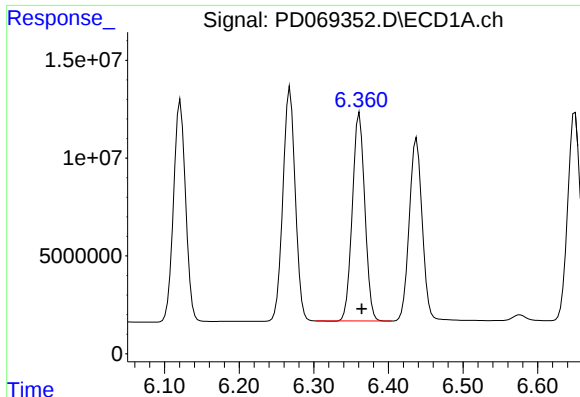
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 126254368
Conc: 103.55 ng/ml



#16 4,4'-DDD

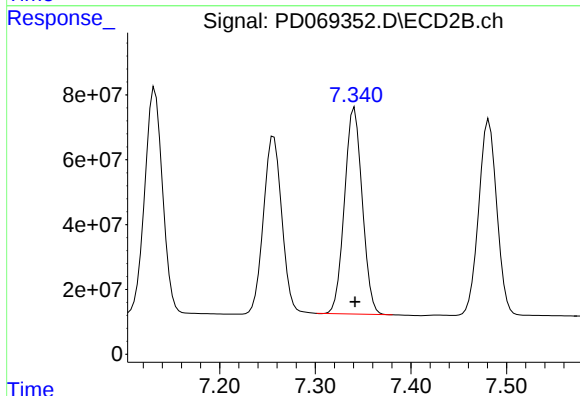
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 863810472
Conc: 92.25 ng/ml



#17 4,4'-DDT

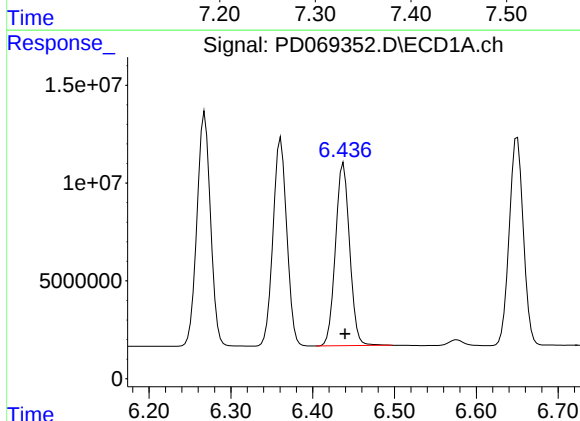
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 123632199
Conc: 100.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



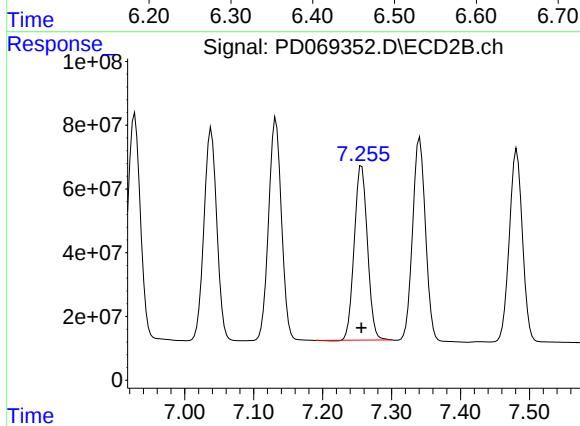
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 823460419
Conc: 91.48 ng/ml



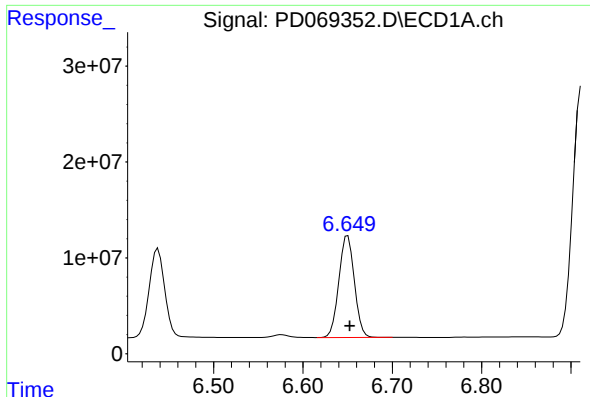
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 112453223
Conc: 113.29 ng/ml



#18 Endrin aldehyde

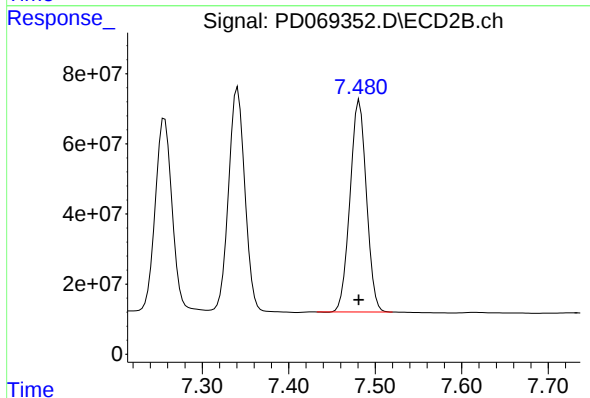
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 728935298
Conc: 102.02 ng/ml



#19 Endosulfan Sulfate

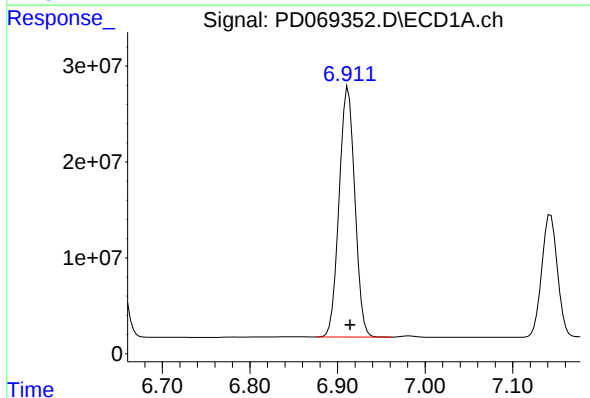
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 127851733
Conc: 102.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



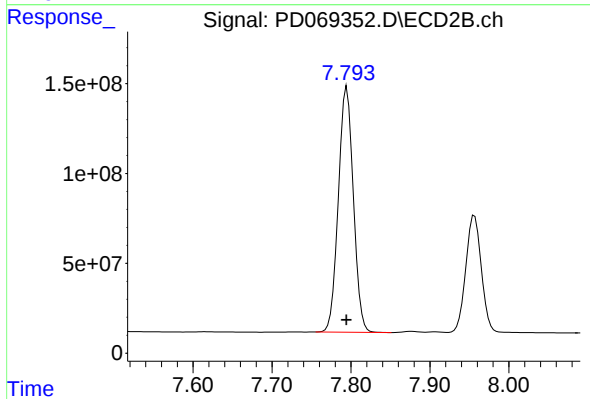
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 794327184
Conc: 90.53 ng/ml



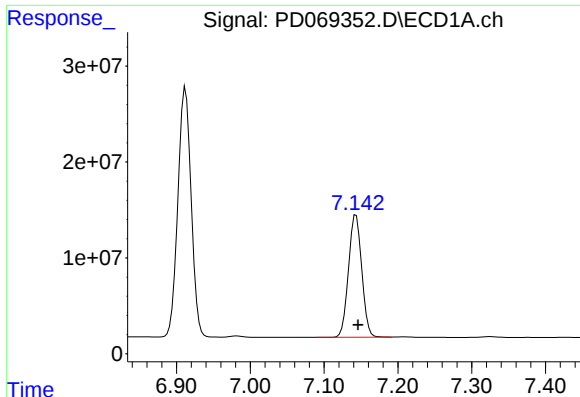
#20 Methoxychlor

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 325280148
Conc: 479.30 ng/ml



#20 Methoxychlor

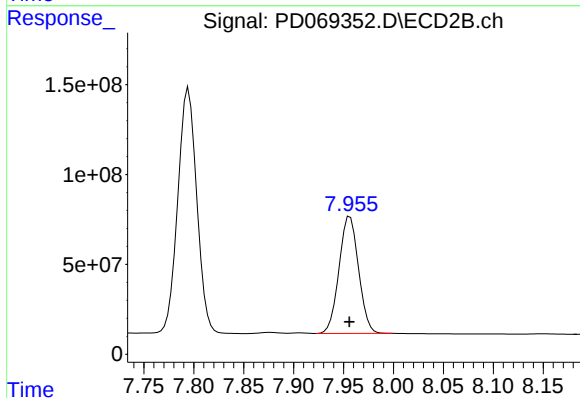
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1801046259
Conc: 437.03 ng/ml



#21 Endrin ketone

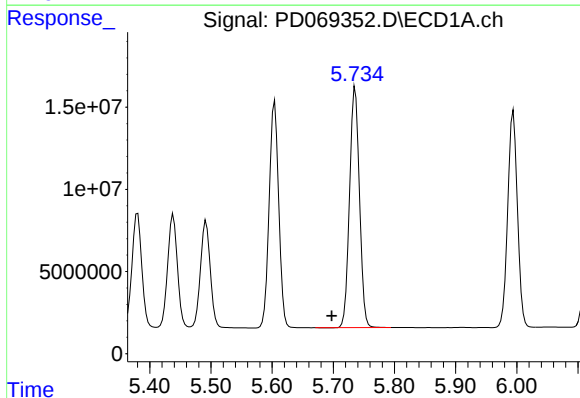
R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 159123133
Conc: 110.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



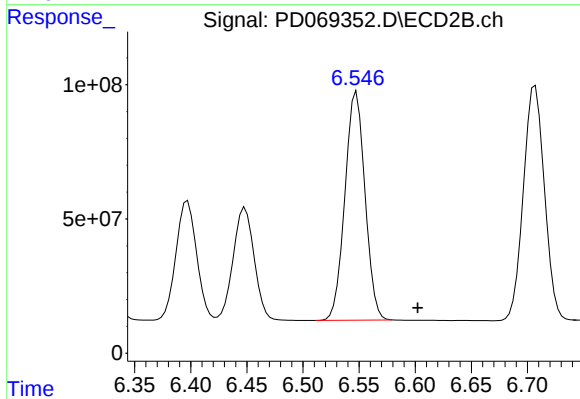
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 887288598
Conc: 96.11 ng/ml



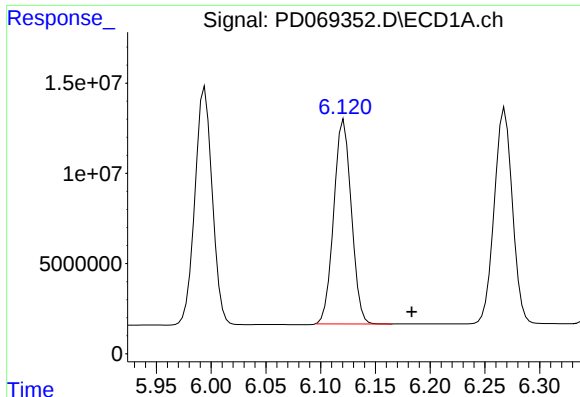
#22 Toxaphene-1

R.T.: 5.736 min
Delta R.T.: 0.039 min
Response: 164582298
Conc: 17526.71 ng/ml



#22 Toxaphene-1

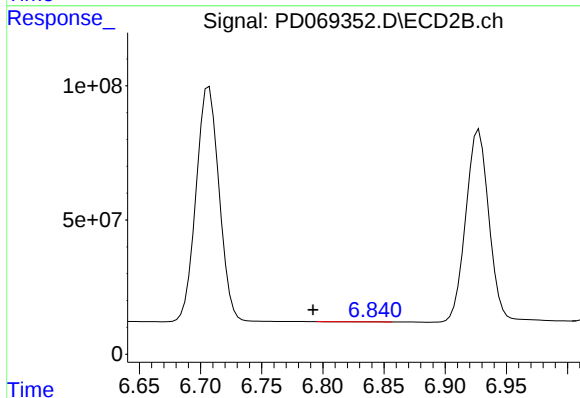
R.T.: 6.548 min
Delta R.T.: -0.055 min
Response: 1059837976
Conc: 22467.54 ng/ml



#23 Toxaphene-2

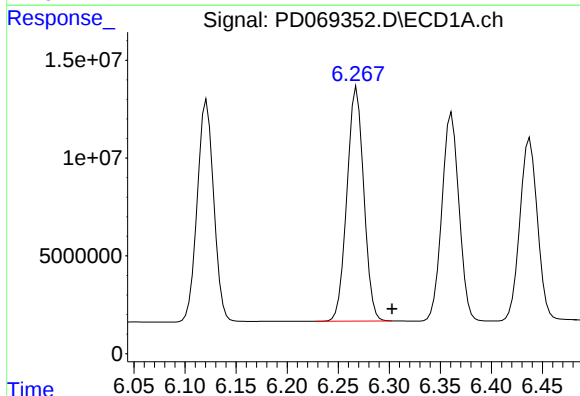
R.T.: 6.121 min
Delta R.T.: -0.062 min
Response: 126254368
Conc: 12672.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



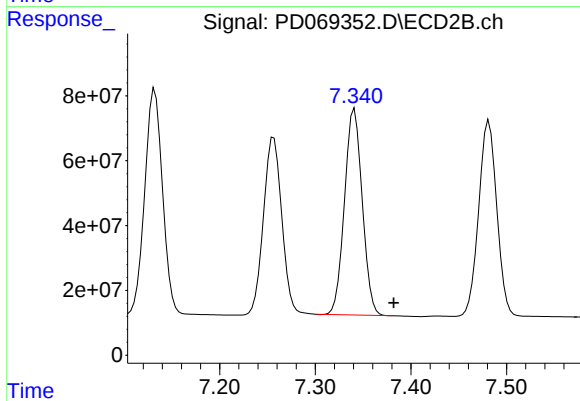
#23 Toxaphene-2

R.T.: 6.841 min
Delta R.T.: 0.049 min
Response: 309761
Conc: 2.93 ng/ml



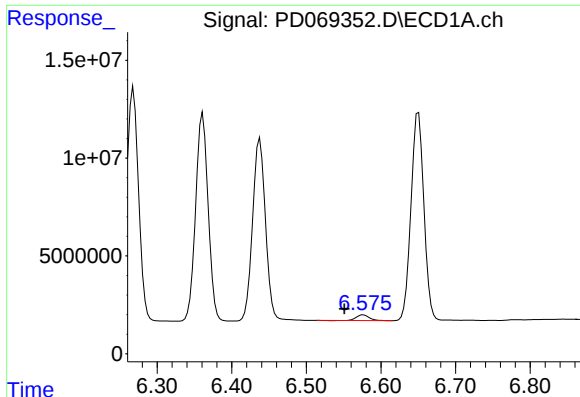
#24 Toxaphene-3

R.T.: 6.268 min
Delta R.T.: -0.034 min
Response: 137422820
Conc: 5798.27 ng/ml



#24 Toxaphene-3

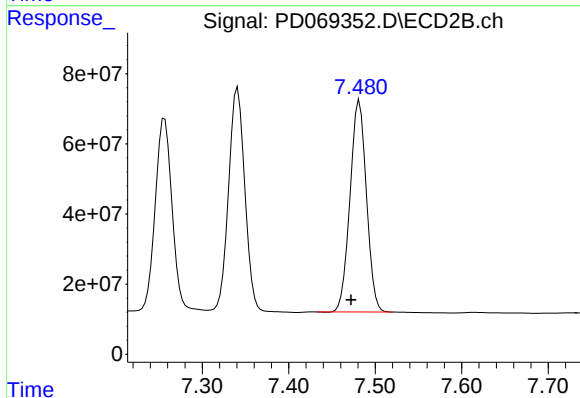
R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 823460419
Conc: 3392.80 ng/ml



#25 Toxaphene-4

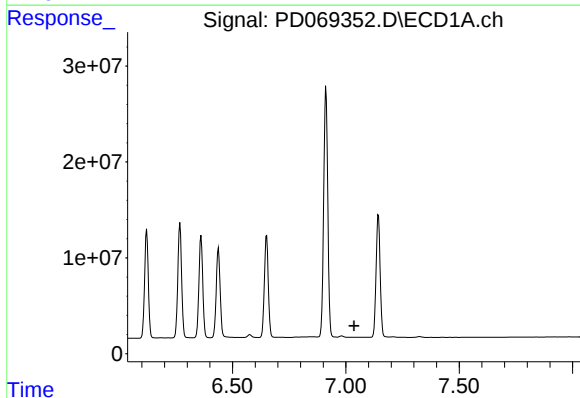
R.T.: 6.576 min
Delta R.T.: 0.026 min
Response: 3525019
Conc: 139.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



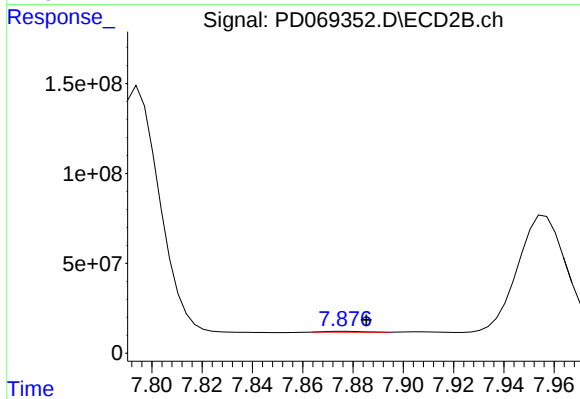
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 794327184
Conc: 5425.15 ng/ml



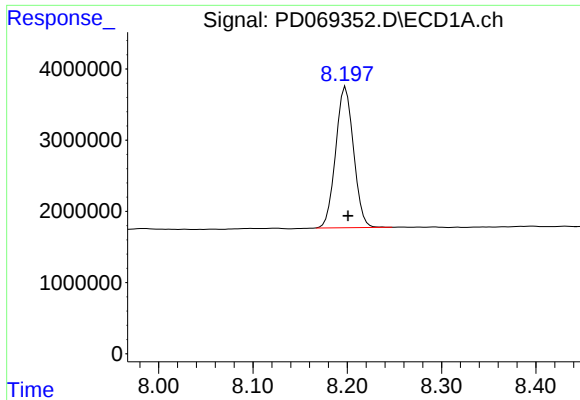
#26 Toxaphene-5

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



#26 Toxaphene-5

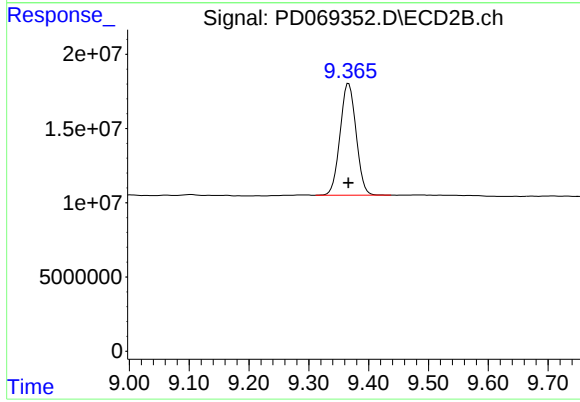
R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 4987407
Conc: 51.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 26011900
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 140240514
Conc: 19.94 ng/ml