

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 18:21
 Operator : AR\AJ
 Sample : PB144345BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:59:22 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

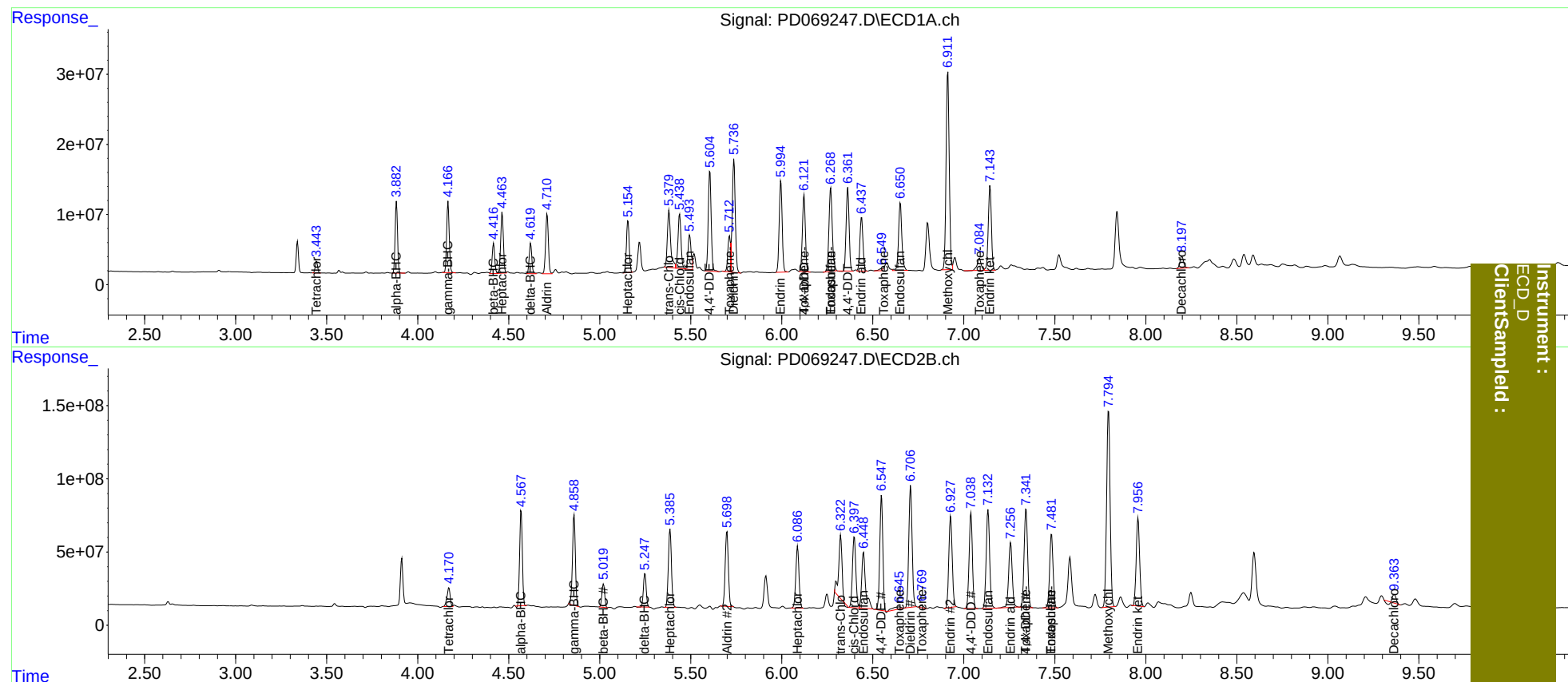
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	15178877	156.3E6	11.980	12.953
27)	SA Decachlor...	8.198	9.364	23691002	54960278	17.816	7.816 #
Target Compounds							
2)	A alpha-BHC	3.884	4.568	92858914	668.0E6	51.950	40.631
3)	MA gamma-BHC...	4.167	4.859	98740185	678.1E6	54.589	43.523
4)	MA Heptachlor	4.464	5.387	88669540	630.1E6	52.225	41.623
5)	MB Aldrin	4.711	5.699	89904300	610.2E6	56.438	42.746
6)	B beta-BHC	4.417	5.021	41462254	169.0E6	53.529	25.188 #
7)	B delta-BHC	4.621	5.248	43128876	243.7E6	27.019	20.760
8)	B Heptachlo...	5.155	6.087	78867985	519.1E6	53.577	46.590
9)	A Endosulfan I	5.494	6.449	55008772	561.5E6	37.696	47.277 #
10)	B trans-Chl...	5.381	6.324	101.8E6	551.1E6	67.925	43.437 #
11)	B cis-Chlor...	5.439	6.399	90926990	626.1E6	60.916	50.268
12)	B 4,4'-DDE	5.605	6.548	159.6E6	907.2E6	118.984	83.390 #
13)	MA Dieldrin	5.737	6.708	188.3E6	1047.2E6	120.999	86.817 #
14)	MA Endrin	5.995	6.928	148.4E6	802.7E6	106.085	82.537
15)	B Endosulfa...	6.269	7.134	151.0E6	885.3E6	117.144	92.372
16)	A 4,4'-DDD	6.123	7.039	121.5E6	819.6E6	99.678	87.523
17)	MA 4,4'-DDT	6.363	7.342	134.6E6	895.4E6	109.706	99.466
18)	B Endrin al...	6.439	7.257	89993723	605.5E6	90.662	84.747
19)	B Endosulfa...	6.651	7.482	120.9E6	658.5E6	96.493	75.050
20)	A Methoxychlor	6.912	7.795	338.8E6	1799.7E6	499.255	436.702
21)	B Endrin ke...	7.144	7.957	142.9E6	788.5E6	98.893	85.411
22)	Toxaphene-1	5.713	6.646f	50221594	64366086	5348.201	1364.499 #
23)	Toxaphene-2	6.123f	6.770	121.5E6	21259190	12198.410	200.989 #
24)	Toxaphene-3	6.269	7.342f	151.0E6	895.4E6	6369.311	3689.137 #
25)	Toxaphene-4	6.550	7.482	3800389	658.5E6	150.733	4497.713 #
26)	Toxaphene-5	7.086f	0.000	25469725	0	939.138	N.D. #

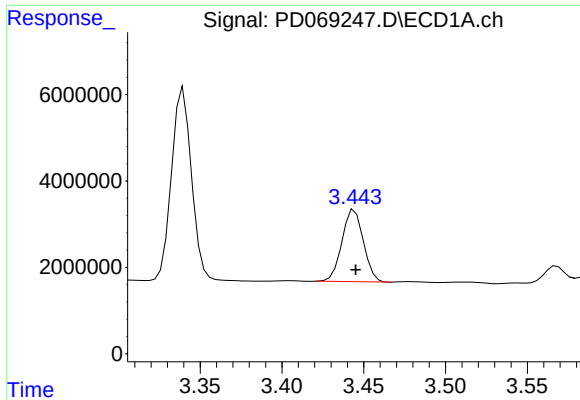
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 18:21
Operator : AR\AJ
Sample : PB144345BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:59:22 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

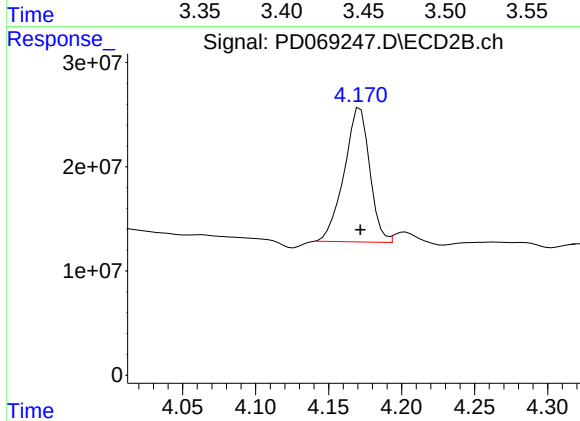




#1 Tetrachloro-m-xylene

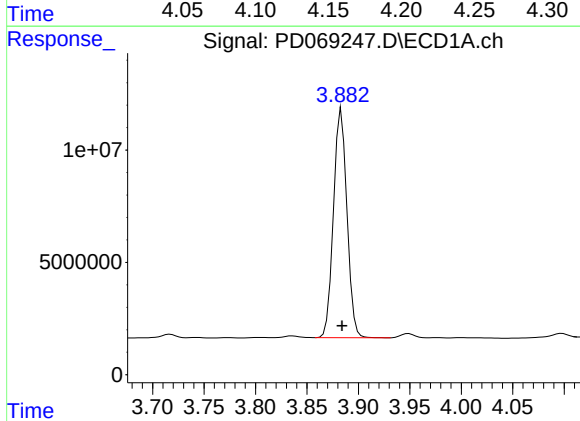
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 15178877
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



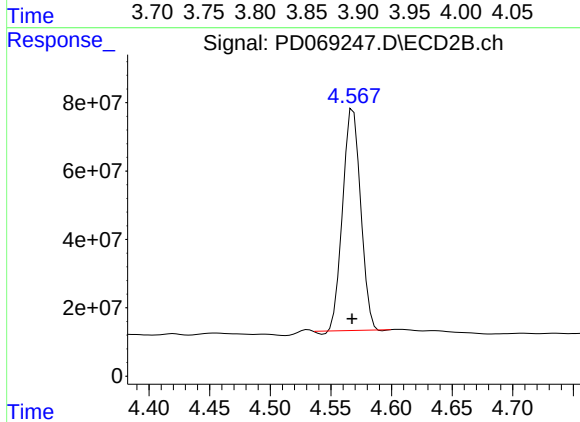
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 156339093
Conc: 12.95 ng/ml



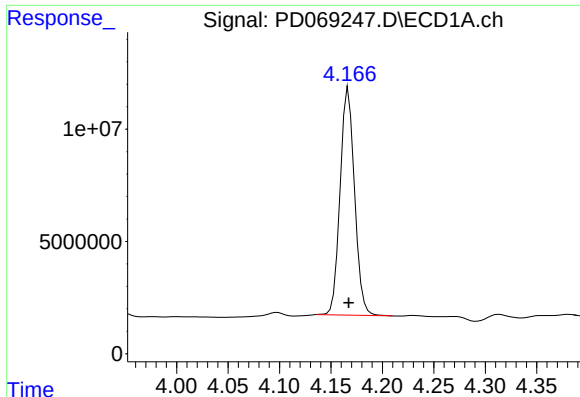
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 92858914
Conc: 51.95 ng/ml



#2 alpha-BHC

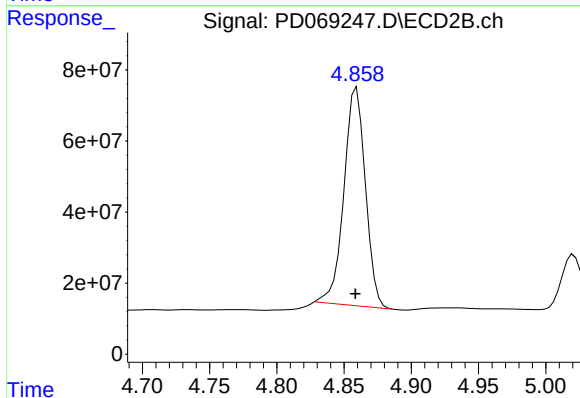
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 667952159
Conc: 40.63 ng/ml



#3 gamma-BHC (Lindane)

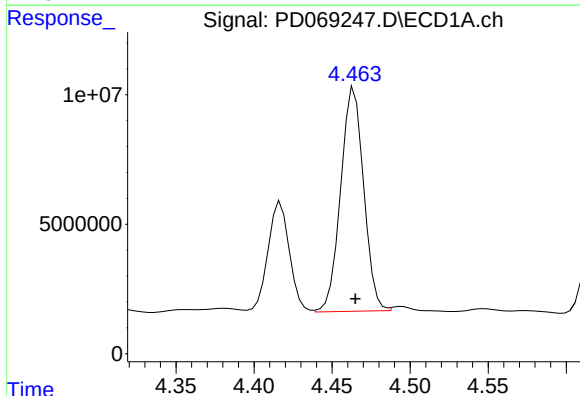
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 98740185
Conc: 54.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



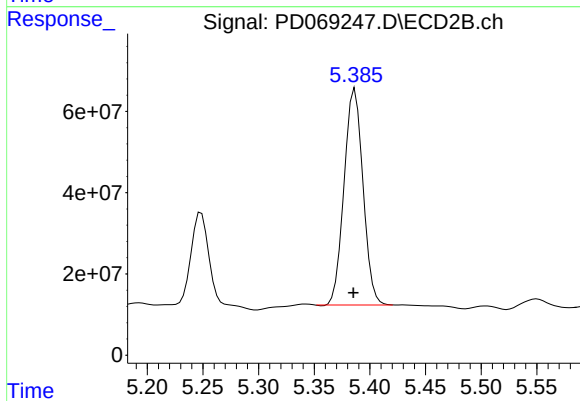
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 678086114
Conc: 43.52 ng/ml



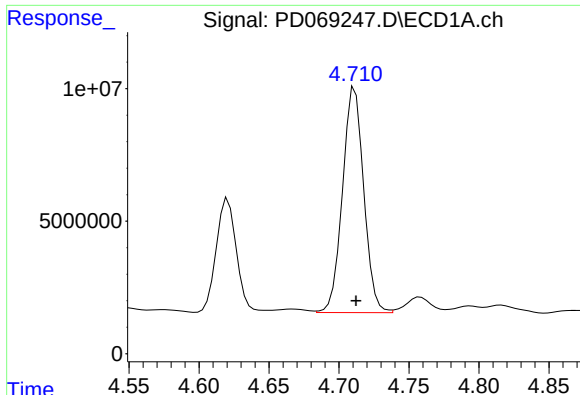
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 88669540
Conc: 52.22 ng/ml



#4 Heptachlor

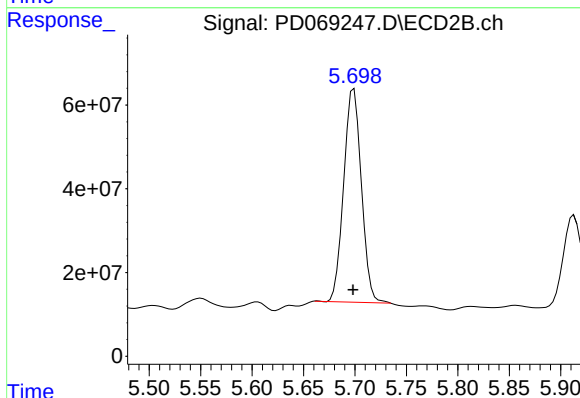
R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: 630116736
Conc: 41.62 ng/ml



#5 Aldrin

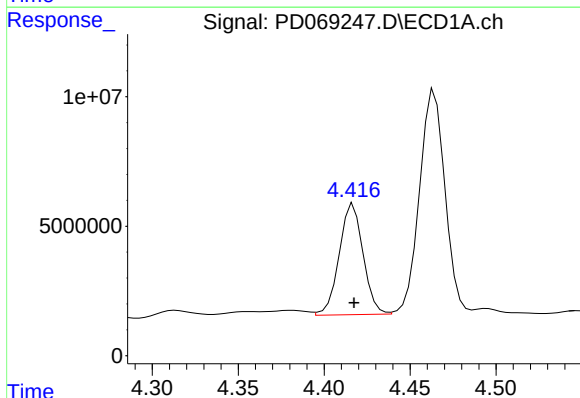
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 89904300
Conc: 56.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



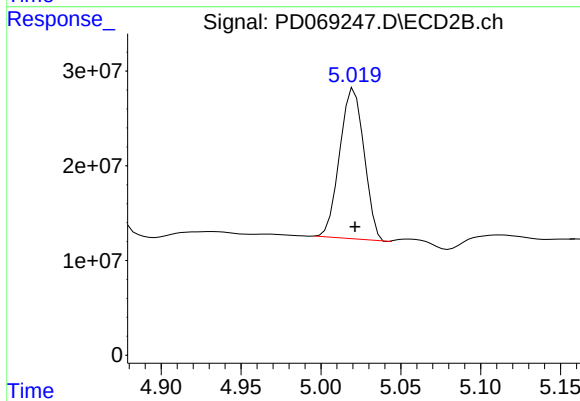
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 610185659
Conc: 42.75 ng/ml



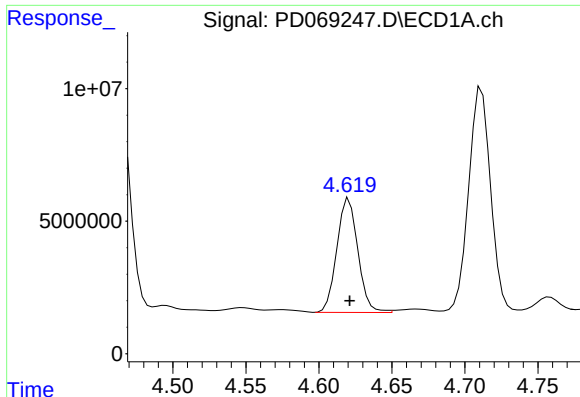
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 41462254
Conc: 53.53 ng/ml



#6 beta-BHC

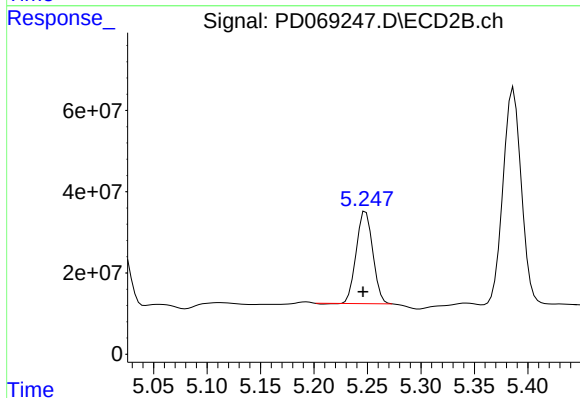
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 168962823
Conc: 25.19 ng/ml



#7 delta-BHC

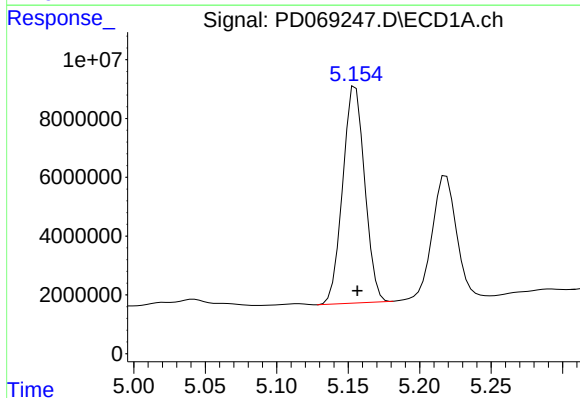
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 43128876
Conc: 27.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



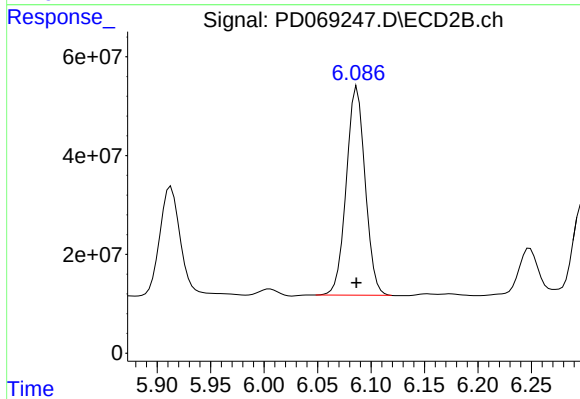
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 243707550
Conc: 20.76 ng/ml



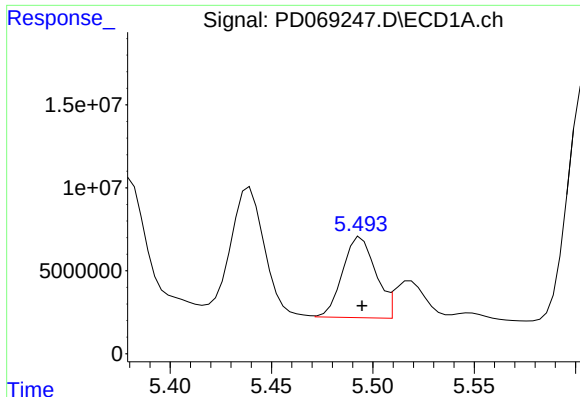
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: -0.001 min
Response: 78867985
Conc: 53.58 ng/ml



#8 Heptachlor epoxide

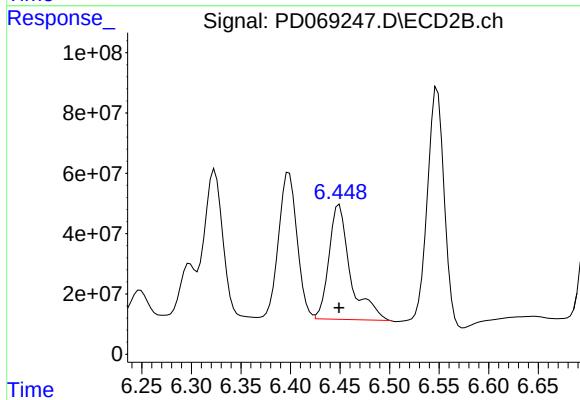
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 519071792
Conc: 46.59 ng/ml



#9 Endosulfan I

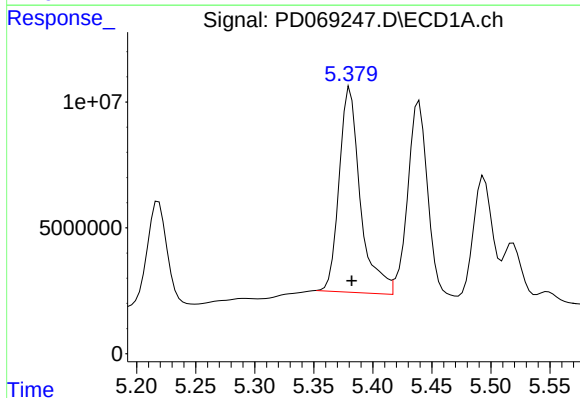
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 55008772
Conc: 37.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



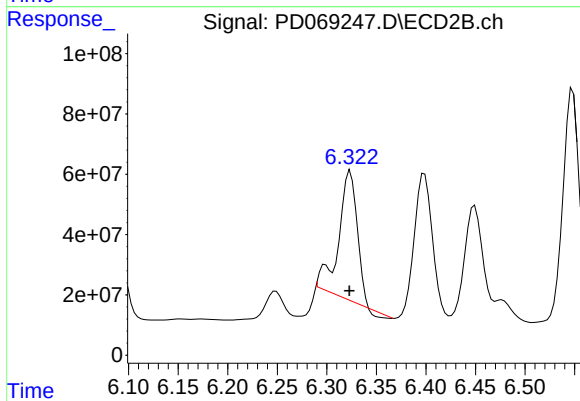
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 561529699
Conc: 47.28 ng/ml



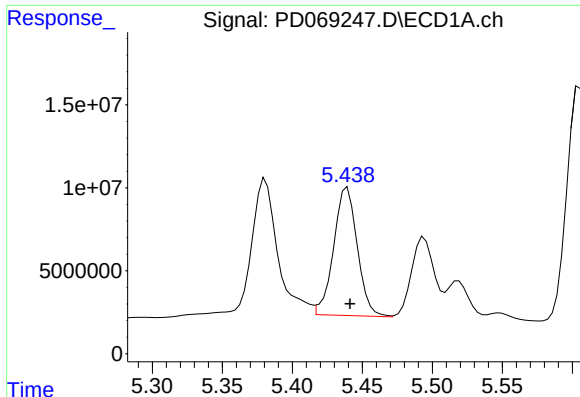
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 101832278
Conc: 67.93 ng/ml



#10 trans-Chlordane

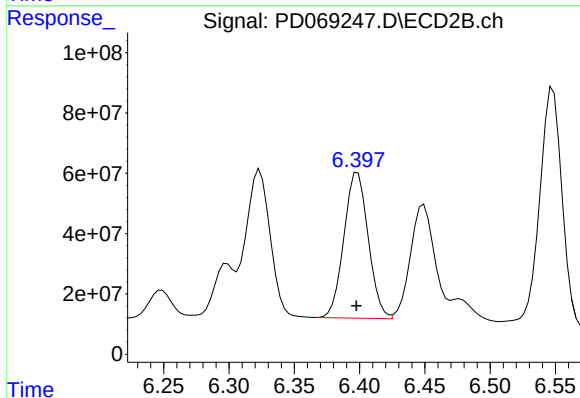
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 551081026
Conc: 43.44 ng/ml



#11 cis-Chlordane

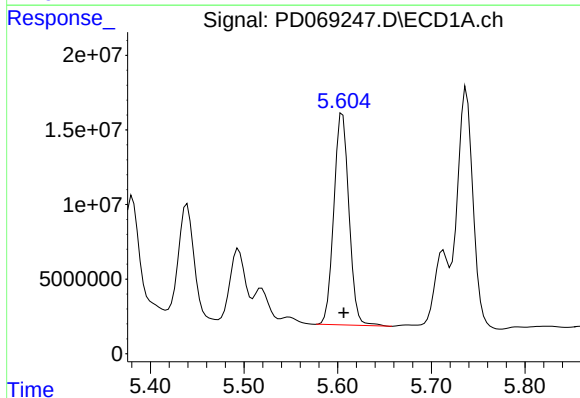
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 90926990
Conc: 60.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



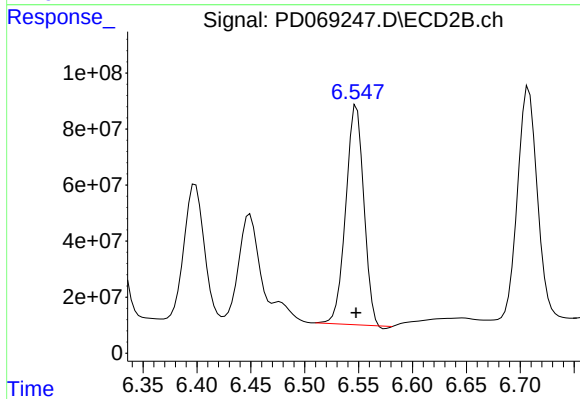
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 626069795
Conc: 50.27 ng/ml



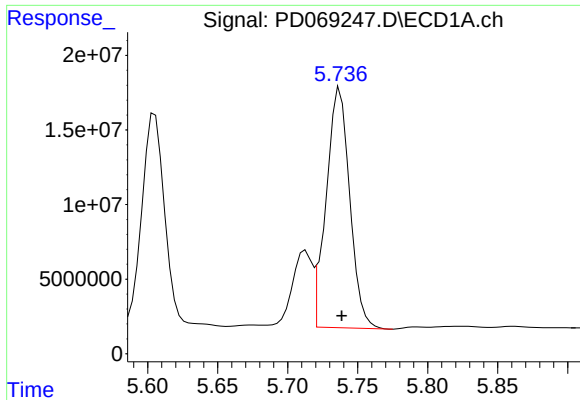
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 159595329
Conc: 118.98 ng/ml



#12 4,4'-DDE

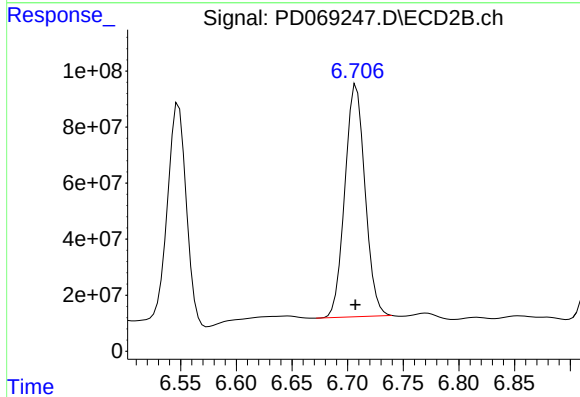
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 907216633
Conc: 83.39 ng/ml



#13 Dieldrin

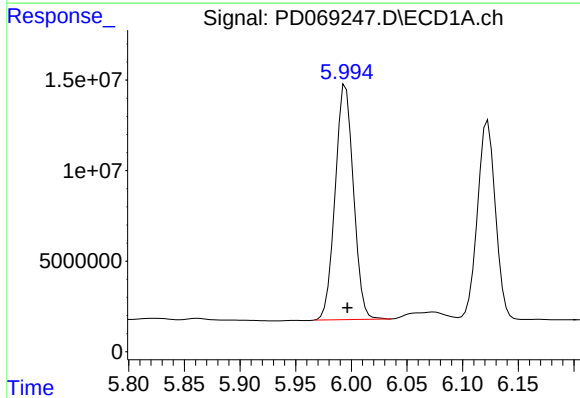
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 188328560
Conc: 121.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



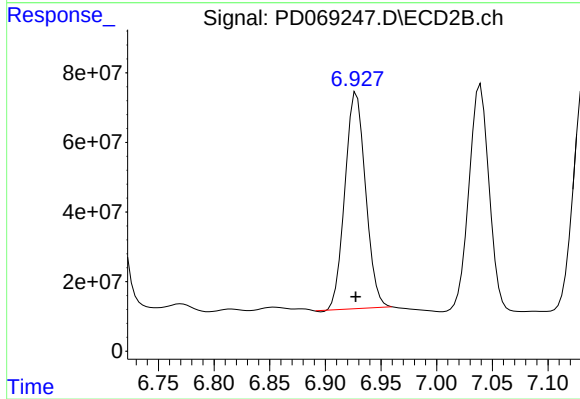
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 1047169687
Conc: 86.82 ng/ml



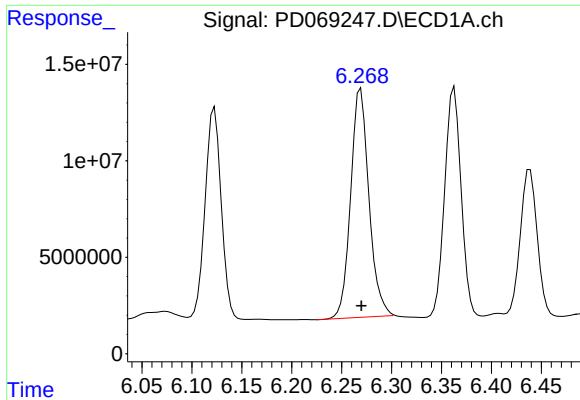
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 148432231
Conc: 106.09 ng/ml



#14 Endrin

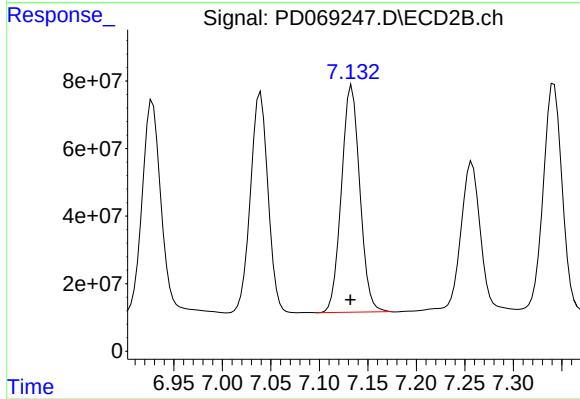
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 802695700
Conc: 82.54 ng/ml



#15 Endosulfan II

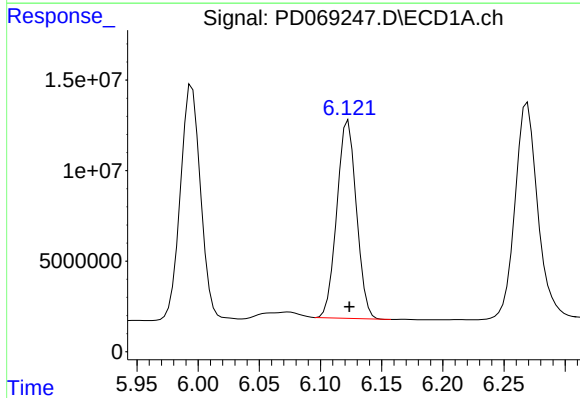
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 150956940
Conc: 117.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



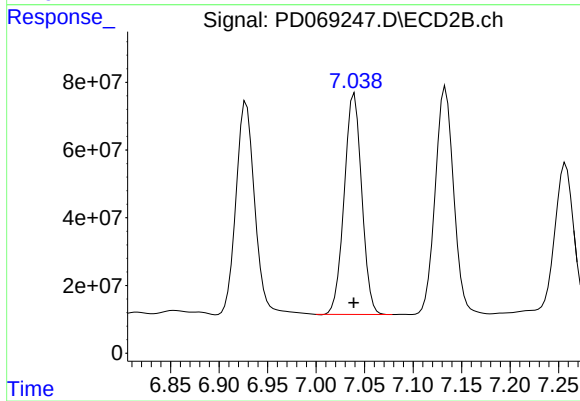
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.001 min
Response: 885303242
Conc: 92.37 ng/ml



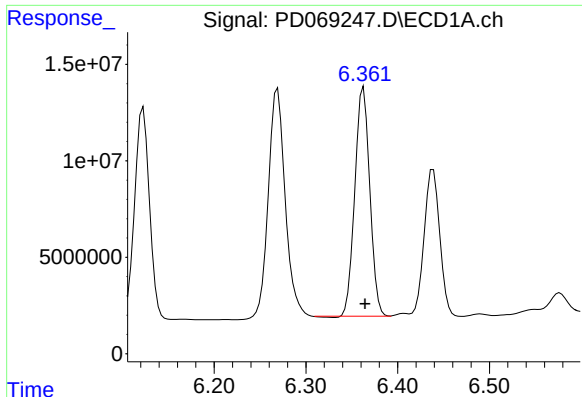
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 121527967
Conc: 99.68 ng/ml



#16 4,4'-DDD

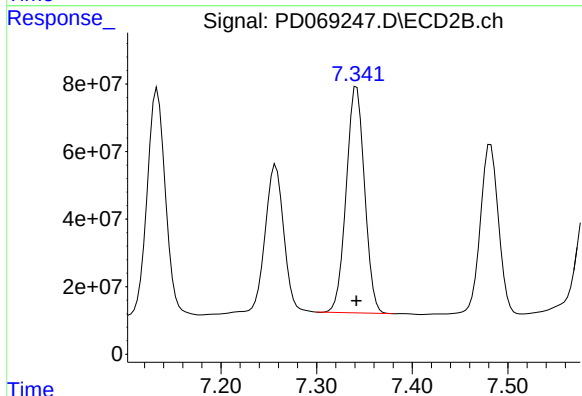
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 819577003
Conc: 87.52 ng/ml



#17 4,4'-DDT

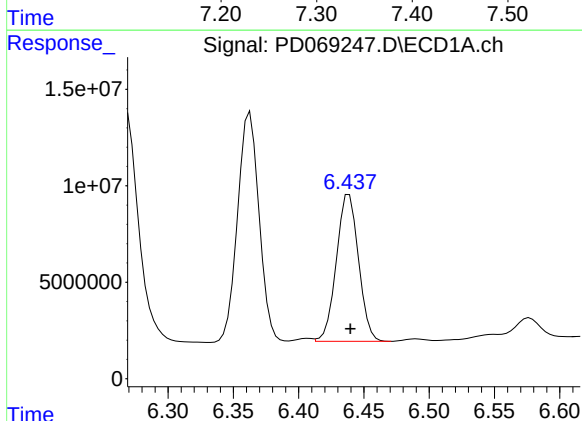
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 134576747
Conc: 109.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



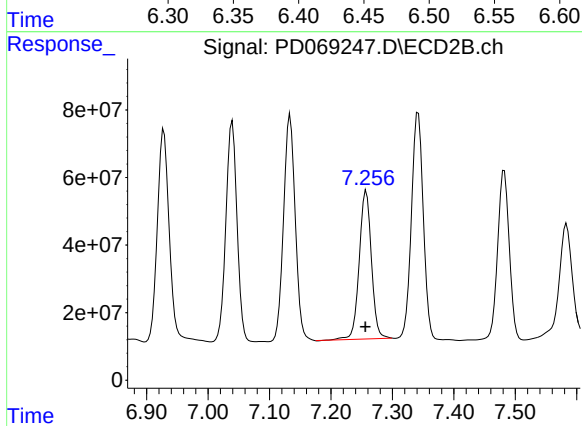
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 895384069
Conc: 99.47 ng/ml



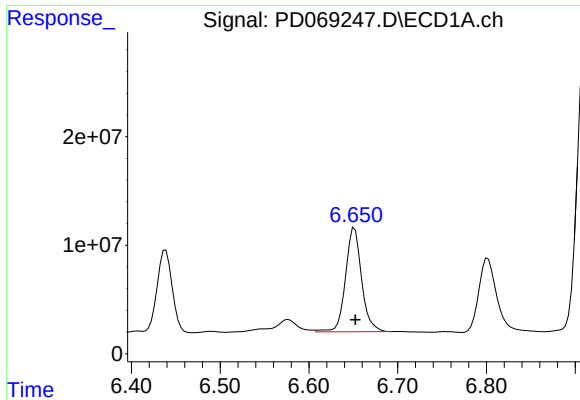
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 89993723
Conc: 90.66 ng/ml



#18 Endrin aldehyde

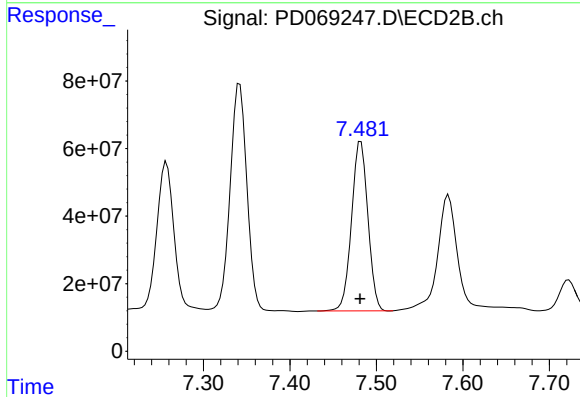
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 605494120
Conc: 84.75 ng/ml



#19 Endosulfan Sulfate

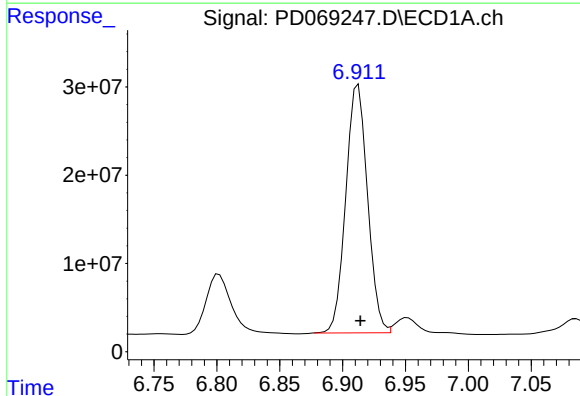
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 120905622
Conc: 96.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



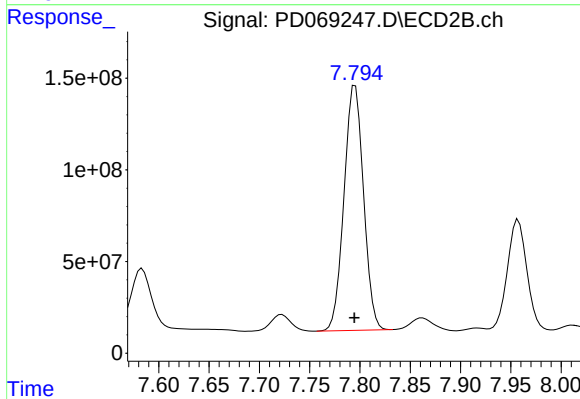
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 658535977
Conc: 75.05 ng/ml



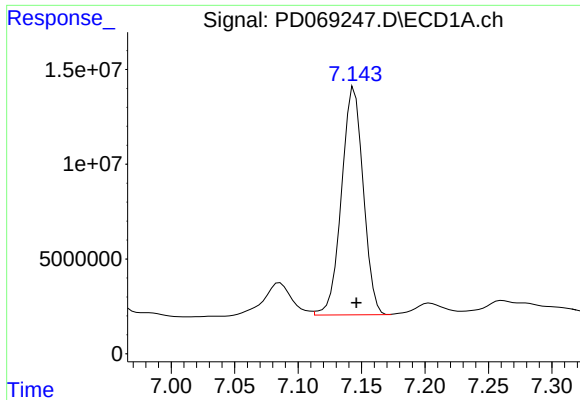
#20 Methoxychlor

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 338824667
Conc: 499.26 ng/ml



#20 Methoxychlor

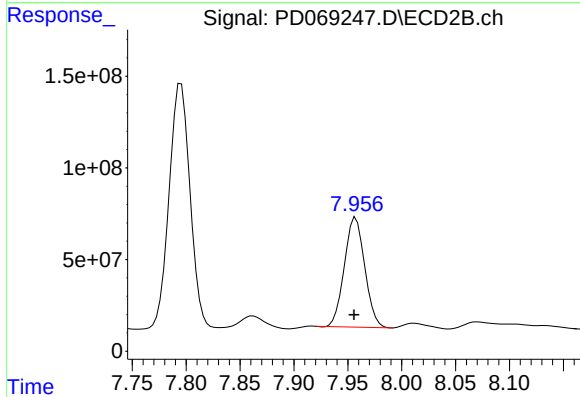
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1799679428
Conc: 436.70 ng/ml



#21 Endrin ketone

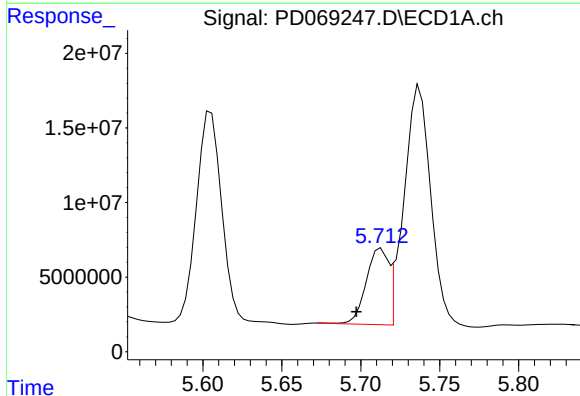
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 142870551
Conc: 98.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



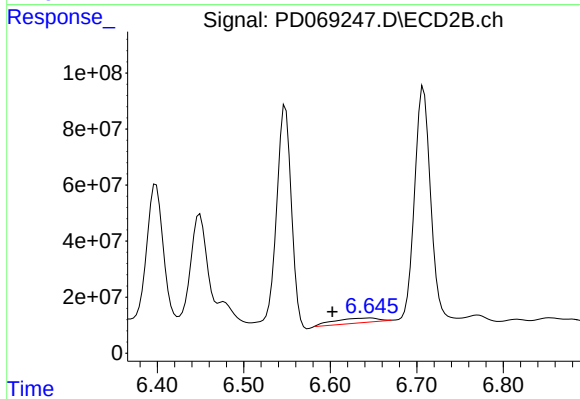
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: 0.002 min
Response: 788525081
Conc: 85.41 ng/ml



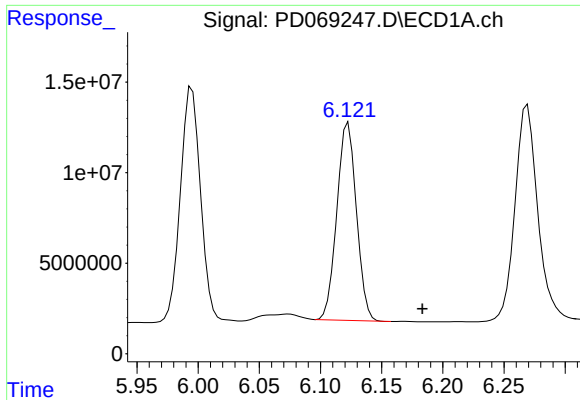
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 50221594
Conc: 5348.20 ng/ml



#22 Toxaphene-1

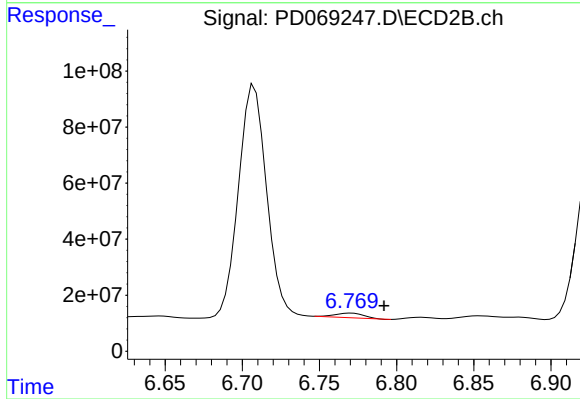
R.T.: 6.646 min
Delta R.T.: 0.043 min
Response: 64366086
Conc: 1364.50 ng/ml



#23 Toxaphene-2

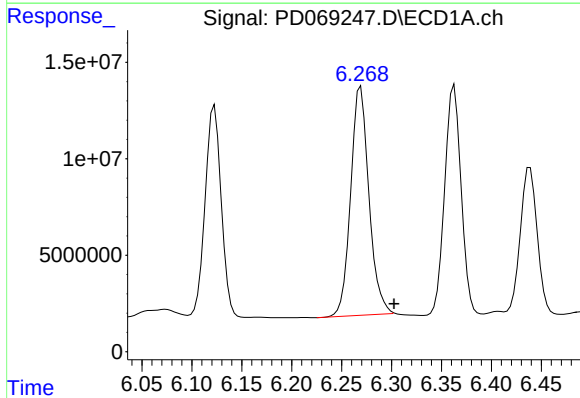
R.T.: 6.123 min
Delta R.T.: -0.061 min
Response: 121527967
Conc: 12198.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



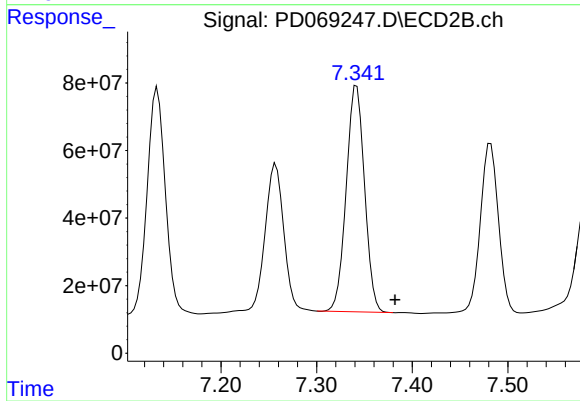
#23 Toxaphene-2

R.T.: 6.770 min
Delta R.T.: -0.021 min
Response: 21259190
Conc: 200.99 ng/ml



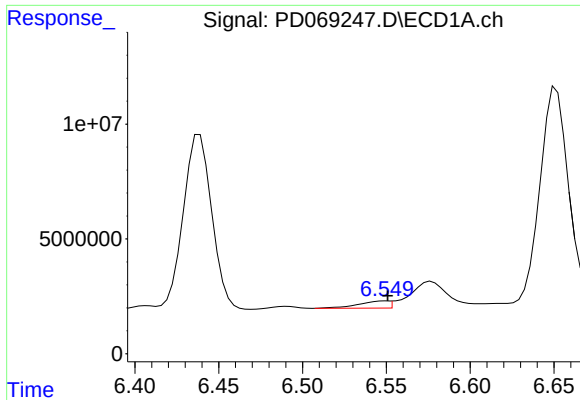
#24 Toxaphene-3

R.T.: 6.269 min
Delta R.T.: -0.033 min
Response: 150956940
Conc: 6369.31 ng/ml



#24 Toxaphene-3

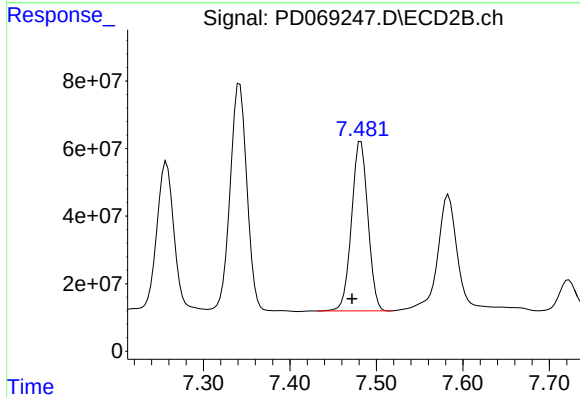
R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 895384069
Conc: 3689.14 ng/ml



#25 Toxaphene-4

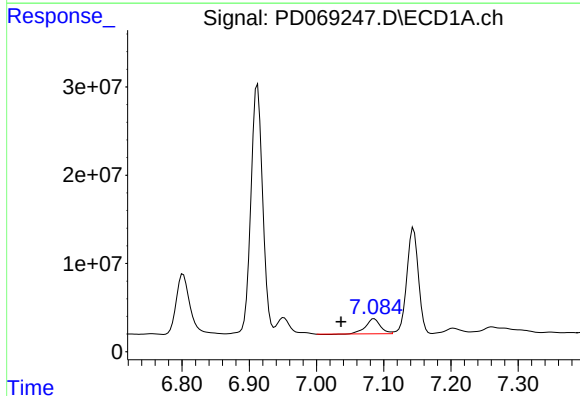
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 3800389
Conc: 150.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



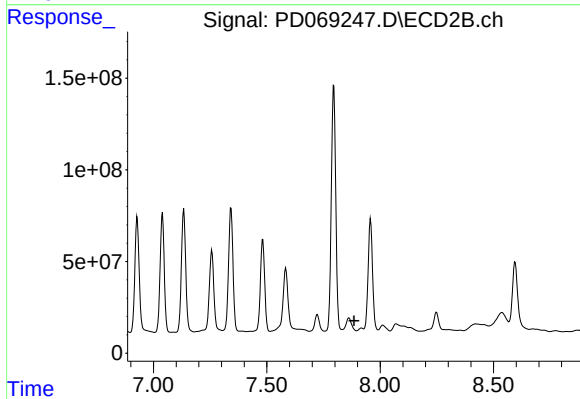
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 658535977
Conc: 4497.71 ng/ml



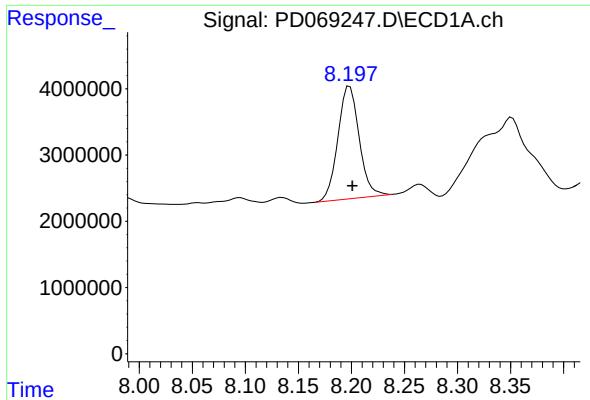
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.049 min
Response: 25469725
Conc: 939.14 ng/ml



#26 Toxaphene-5

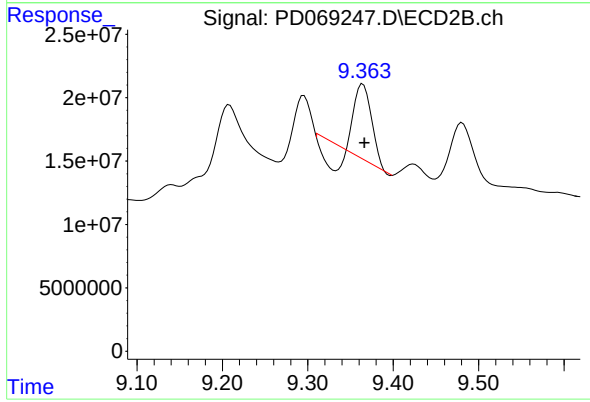
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 23691002
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 54960278
Conc: 7.82 ng/ml