

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 18:35
 Operator : AR\AJ
 Sample : N2470-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:59:50 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

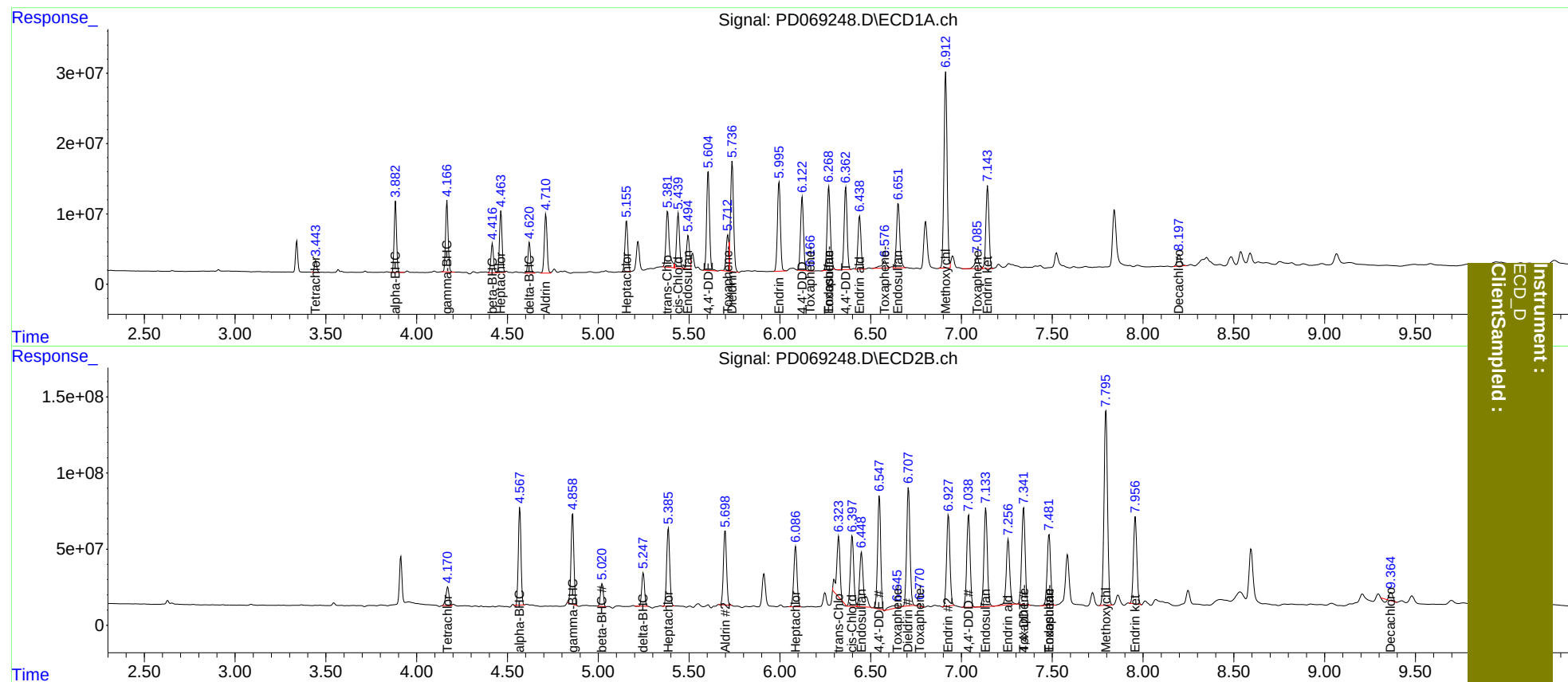
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	14752001	149.5E6	11.644	12.390
27)	SA Decachlor...	8.198	9.365	23706807	49347508	17.828	7.017 #
Target Compounds							
2)	A alpha-BHC	3.884	4.568	90965002	648.6E6	50.890	39.452
3)	MA gamma-BHC...	4.167	4.859	97051691	645.9E6	53.655	41.458
4)	MA Heptachlor	4.465	5.386	87467256	602.3E6	51.517	39.787
5)	MB Aldrin	4.712	5.699	88501874	581.7E6	55.557	40.748 #
6)	B beta-BHC	4.417	5.021	40883549	159.2E6	52.782	23.739 #
7)	B delta-BHC	4.621	5.248	42460509	232.7E6	26.601	19.821 #
8)	B Heptachlo...	5.156	6.087	77426081	493.0E6	52.597	44.253
9)	A Endosulfan I	5.495	6.450	53670792	533.4E6	36.779	44.907
10)	B trans-Chl...	5.382	6.324	101.0E6	513.9E6	67.361	40.510 #
11)	B cis-Chlor...	5.441	6.399	88454672	593.5E6	59.260	47.653
12)	B 4,4'-DDE	5.606	6.548	156.9E6	874.5E6	117.011	80.379 #
13)	MA Dieldrin	5.738	6.708	184.8E6	986.1E6	118.756	81.758 #
14)	MA Endrin	5.996	6.929	145.3E6	765.3E6	103.828	78.692
15)	B Endosulfa...	6.270	7.134	146.0E6	839.0E6	113.334	87.541
16)	A 4,4'-DDD	6.123	7.040	118.4E6	782.4E6	97.138	83.553
17)	MA 4,4'-DDT	6.363	7.343	130.5E6	839.5E6	106.380	93.254
18)	B Endrin al...	6.440	7.258	87088555	577.6E6	87.736	80.837
19)	B Endosulfa...	6.652	7.483	115.2E6	616.3E6	91.924	70.238
20)	A Methoxychlor	6.914	7.796	333.2E6	1718.4E6	490.948	416.988
21)	B Endrin ke...	7.144	7.958	139.7E6	743.9E6	96.718	80.575
22)	Toxaphene-1	5.714	6.646f	49848478	72229922	5308.467	1531.205 #
23)	Toxaphene-2	6.168	6.771	206961	20265330	20.774	191.593 #
24)	Toxaphene-3	6.270	7.343f	146.0E6	839.5E6	6162.132	3458.754 #
25)	Toxaphene-4	6.577	7.483	19619244	616.3E6	778.149	4209.311 #
26)	Toxaphene-5	7.086f	0.000	24918620	0	918.817	N.D. #

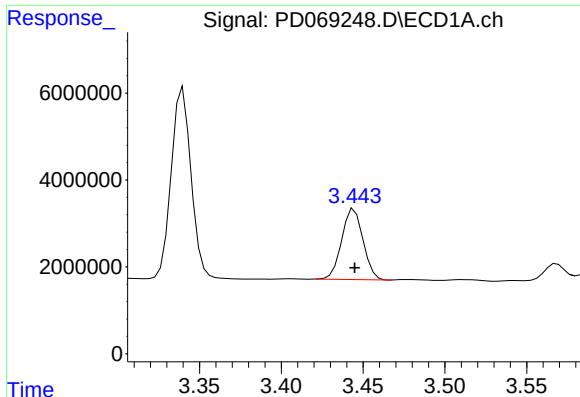
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 18:35
Operator : AR\AJ
Sample : N2470-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:59:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

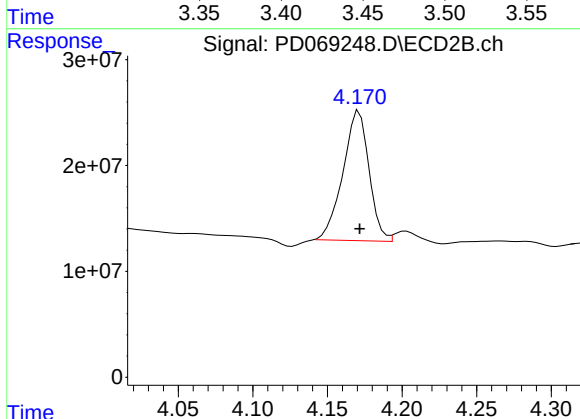




#1 Tetrachloro-m-xylene

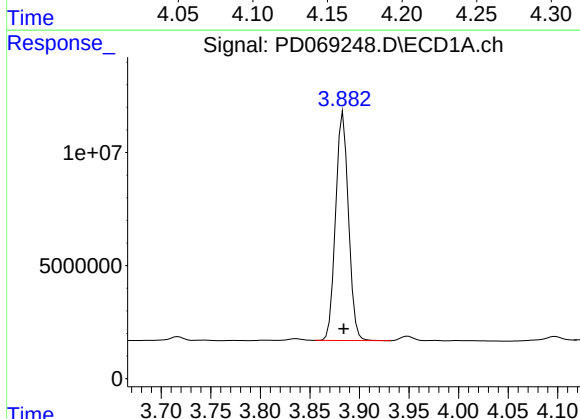
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 14752001
Conc: 11.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



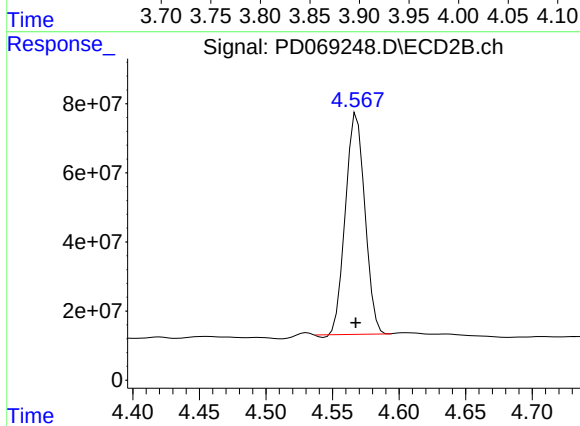
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 149536661
Conc: 12.39 ng/ml



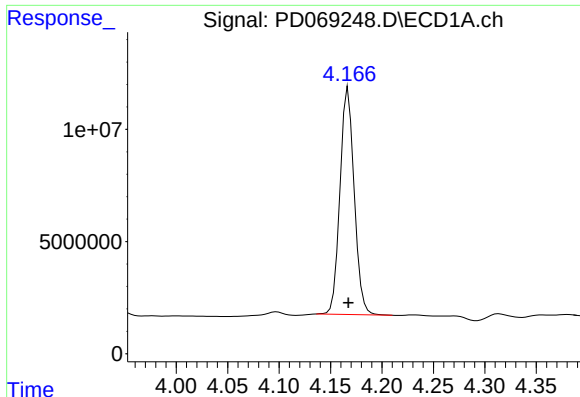
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 90965002
Conc: 50.89 ng/ml



#2 alpha-BHC

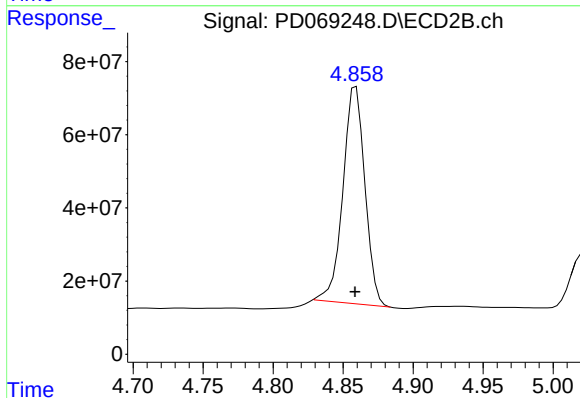
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 648572638
Conc: 39.45 ng/ml



#3 gamma-BHC (Lindane)

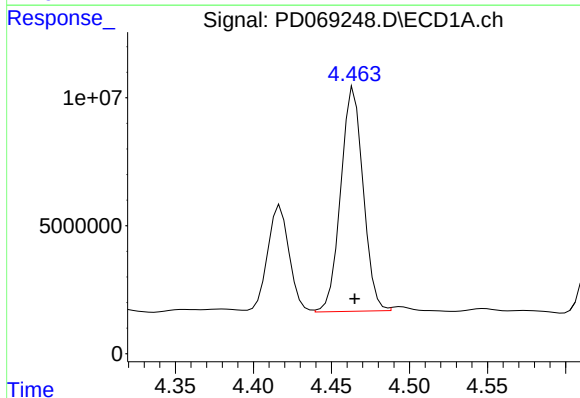
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 97051691
Conc: 53.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



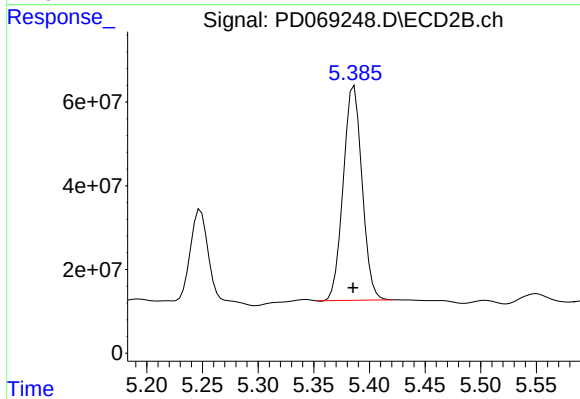
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 645922374
Conc: 41.46 ng/ml



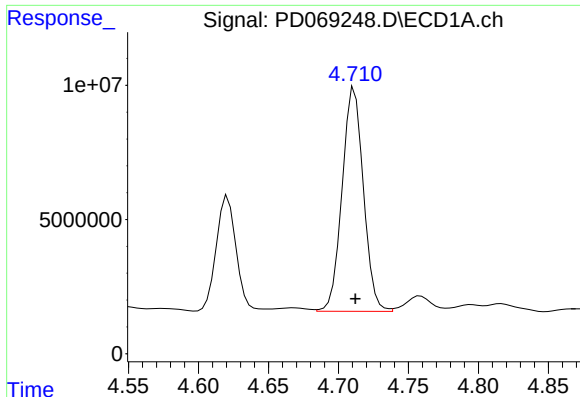
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 87467256
Conc: 51.52 ng/ml



#4 Heptachlor

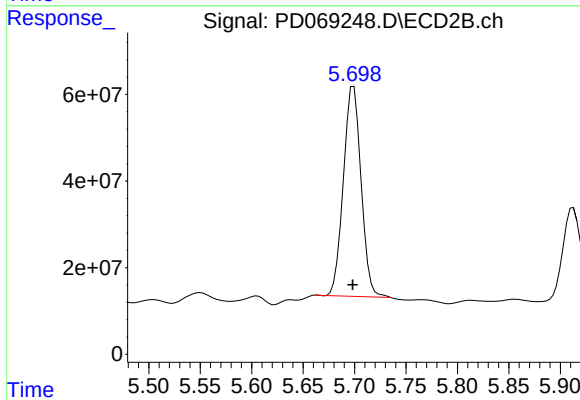
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 602320207
Conc: 39.79 ng/ml



#5 Aldrin

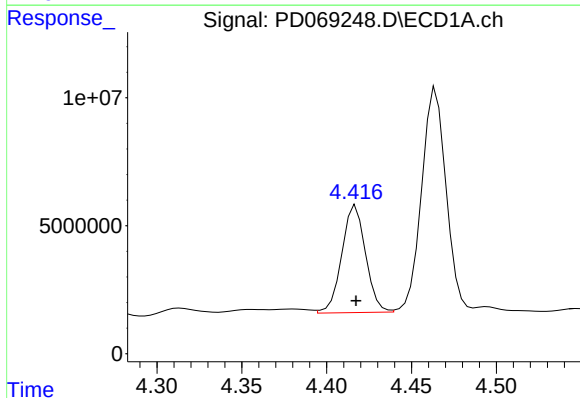
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 88501874
Conc: 55.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



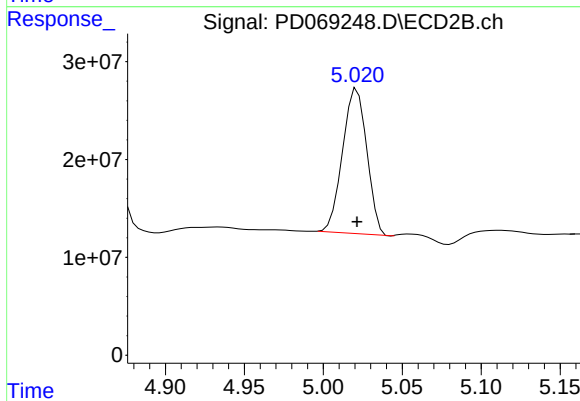
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 581667040
Conc: 40.75 ng/ml



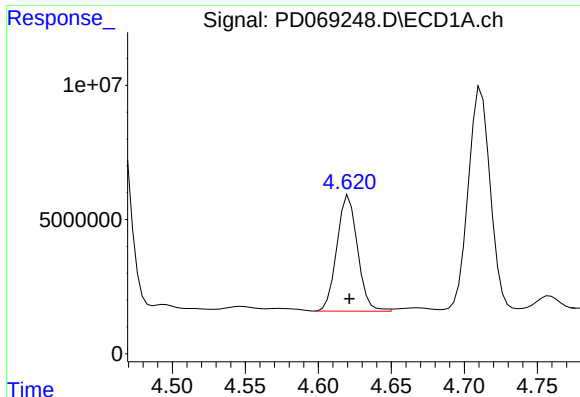
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 40883549
Conc: 52.78 ng/ml



#6 beta-BHC

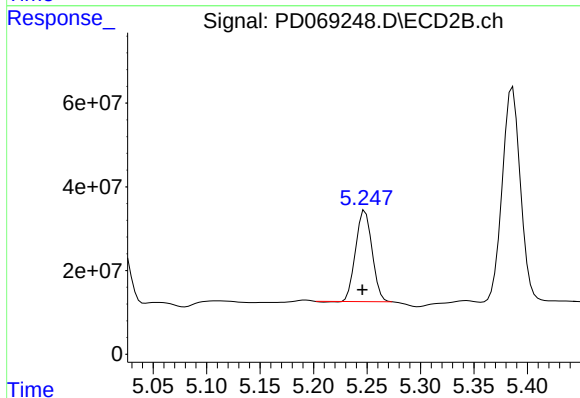
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 159243234
Conc: 23.74 ng/ml



#7 delta-BHC

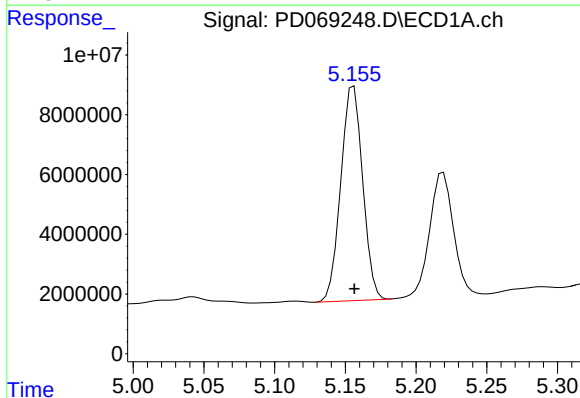
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 42460509
Conc: 26.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



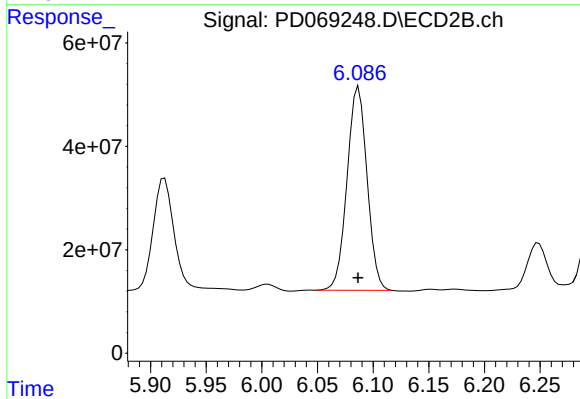
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.002 min
Response: 232679548
Conc: 19.82 ng/ml



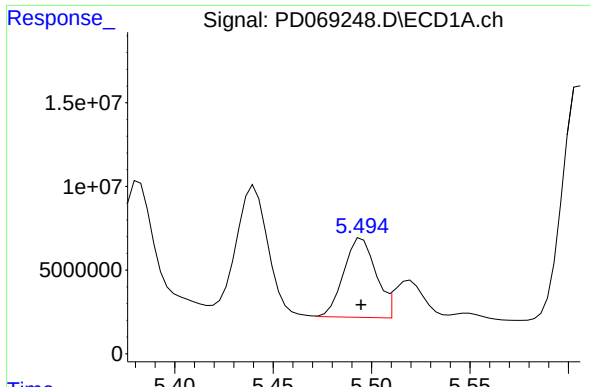
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 77426081
Conc: 52.60 ng/ml



#8 Heptachlor epoxide

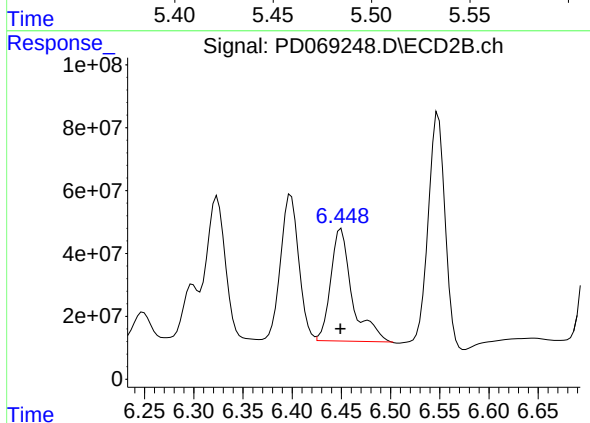
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 493027800
Conc: 44.25 ng/ml



#9 Endosulfan I

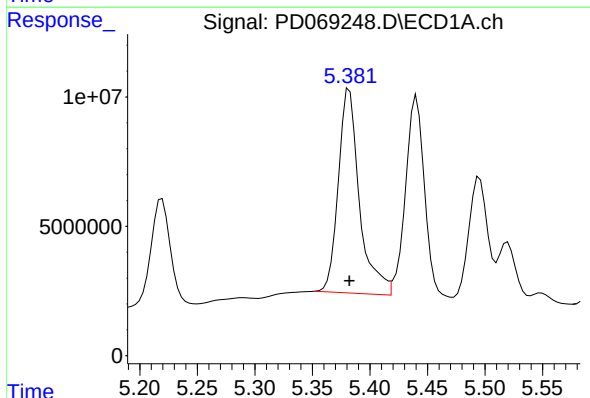
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 53670792
Conc: 36.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



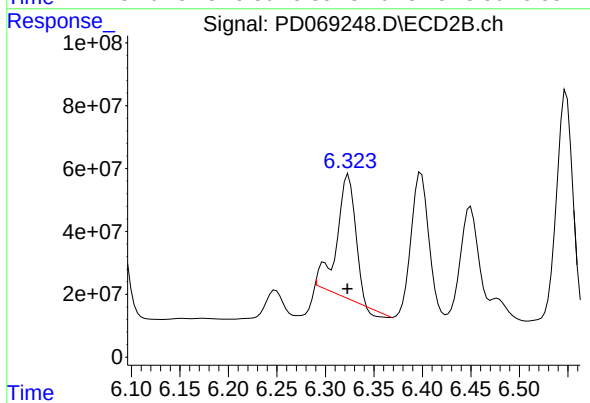
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 533377603
Conc: 44.91 ng/ml



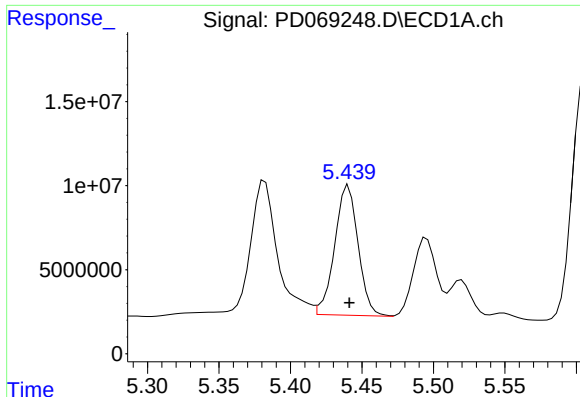
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 100987051
Conc: 67.36 ng/ml



#10 trans-Chlordane

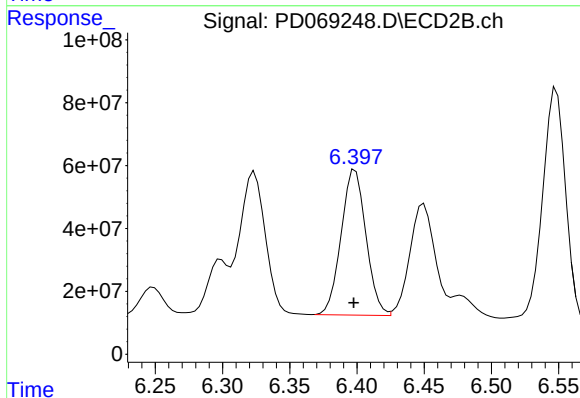
R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 513945310
Conc: 40.51 ng/ml



#11 cis-Chlordane

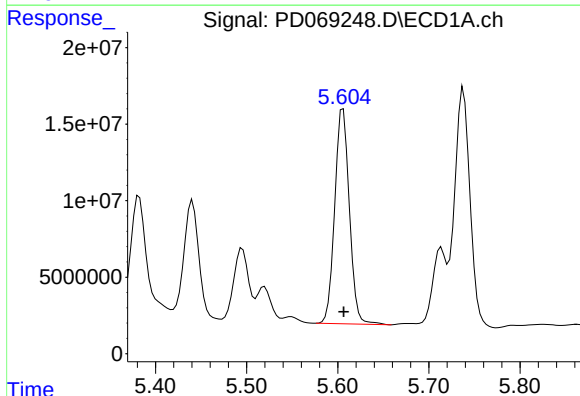
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 88454672
Conc: 59.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



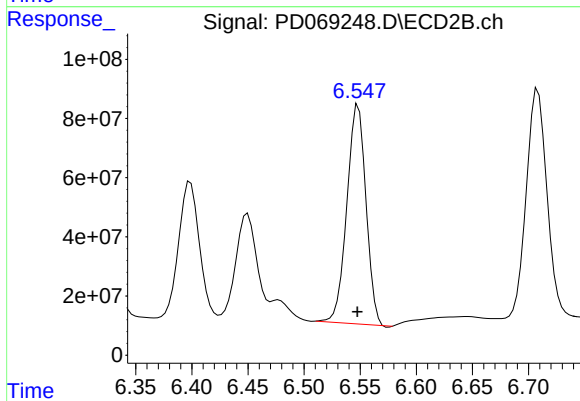
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 593503454
Conc: 47.65 ng/ml



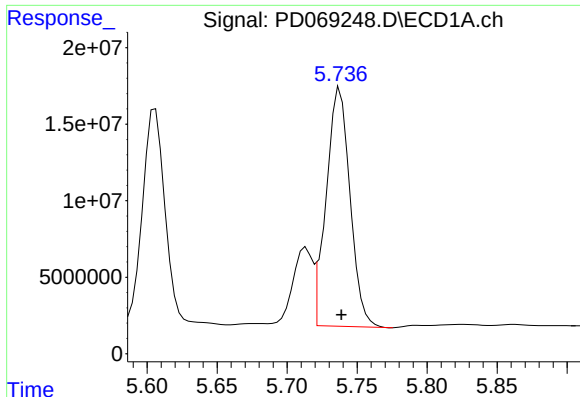
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 156949607
Conc: 117.01 ng/ml



#12 4,4'-DDE

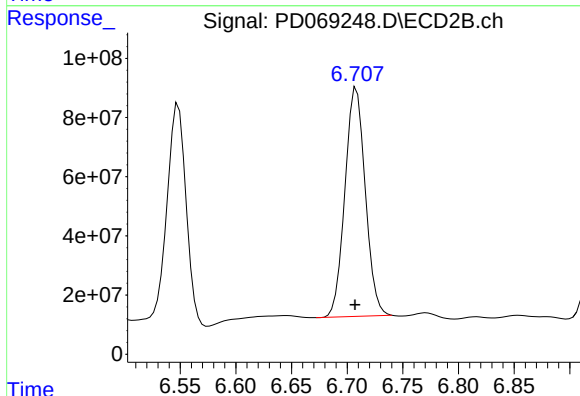
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 874457732
Conc: 80.38 ng/ml



#13 Dieldrin

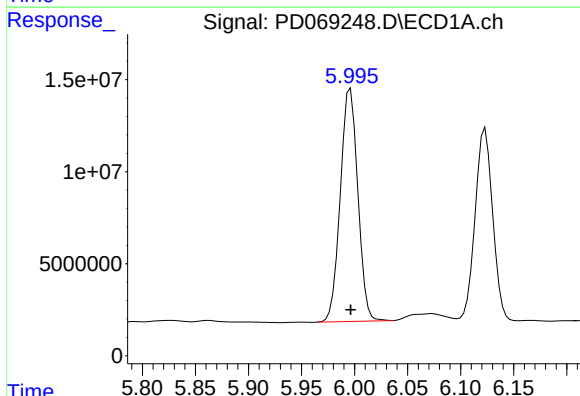
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 184837726
Conc: 118.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



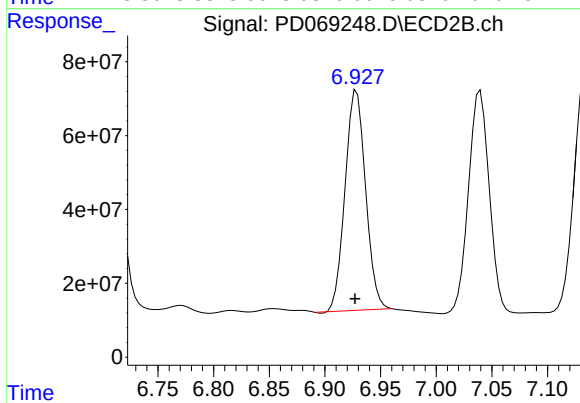
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.001 min
Response: 986147153
Conc: 81.76 ng/ml



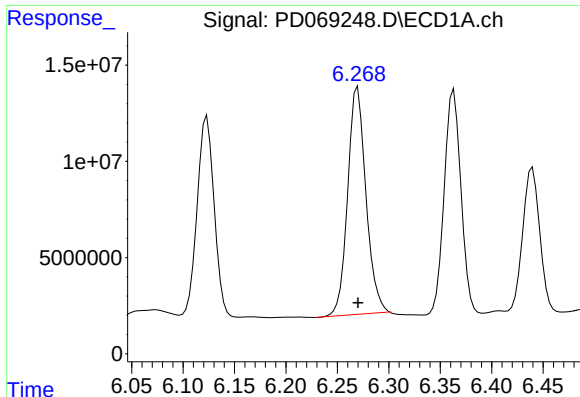
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 145274379
Conc: 103.83 ng/ml



#14 Endrin

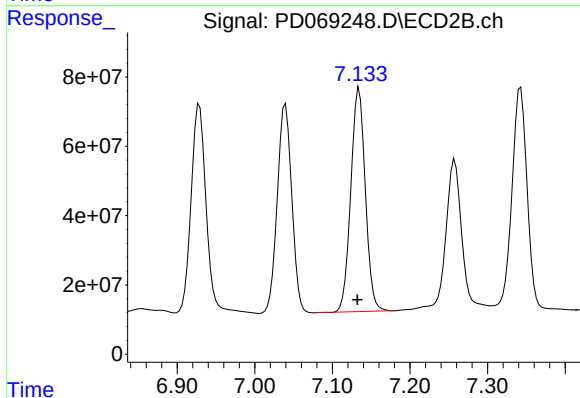
R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 765302708
Conc: 78.69 ng/ml



#15 Endosulfan II

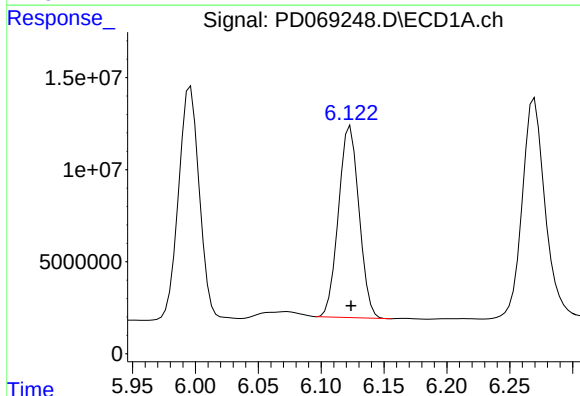
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 146046673
Conc: 113.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



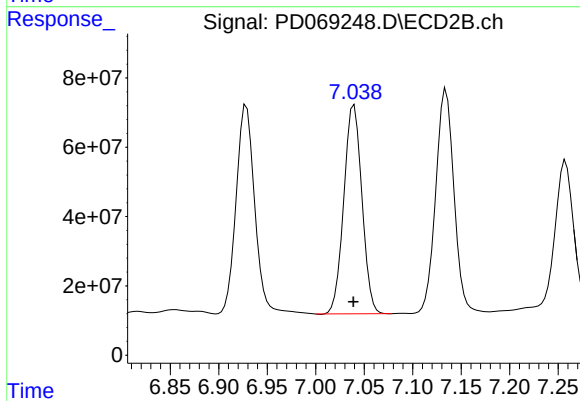
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 839005461
Conc: 87.54 ng/ml



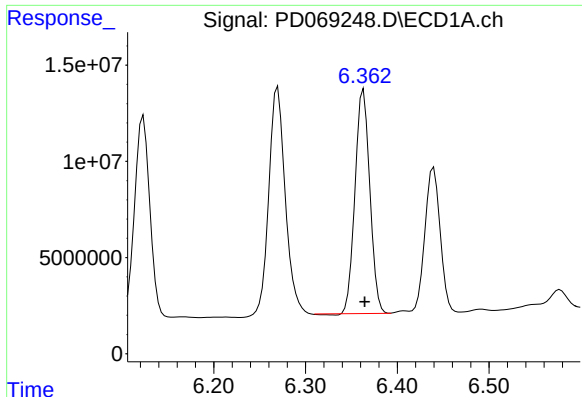
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 118430998
Conc: 97.14 ng/ml



#16 4,4'-DDD

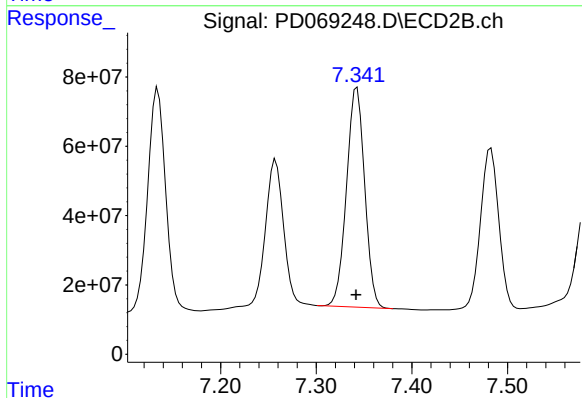
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 782406744
Conc: 83.55 ng/ml



#17 4,4'-DDT

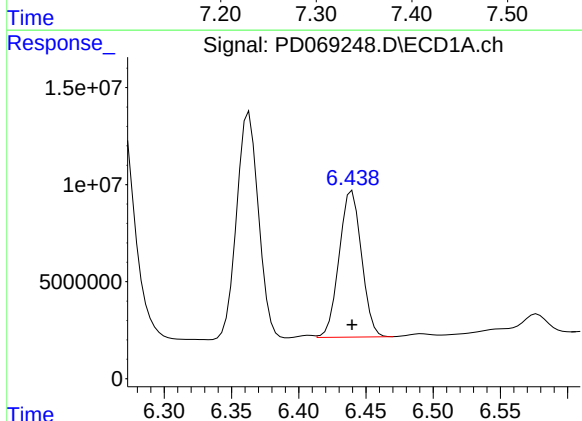
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 130496631
Conc: 106.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



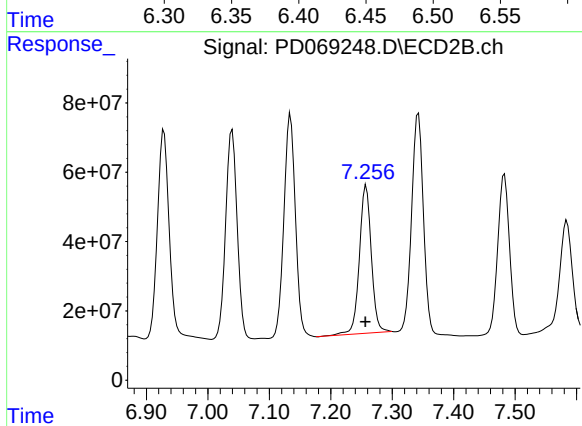
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 839468309
Conc: 93.25 ng/ml



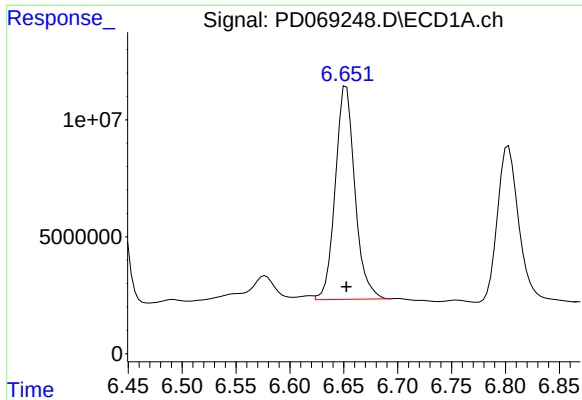
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 87088555
Conc: 87.74 ng/ml



#18 Endrin aldehyde

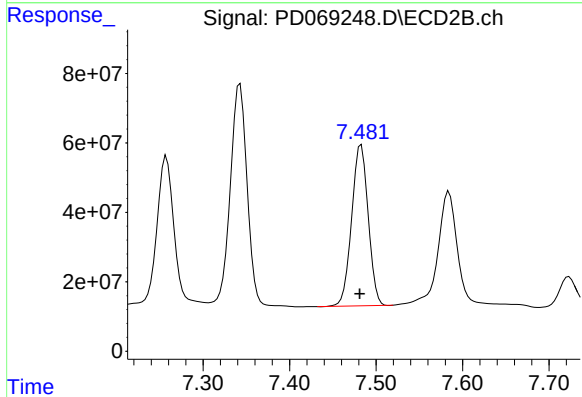
R.T.: 7.258 min
Delta R.T.: 0.001 min
Response: 577561419
Conc: 80.84 ng/ml



#19 Endosulfan Sulfate

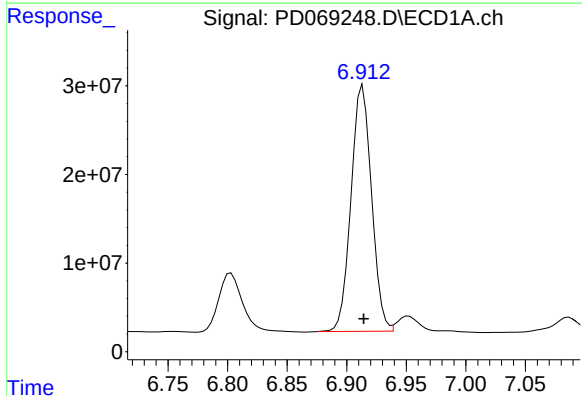
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 115181437
Conc: 91.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



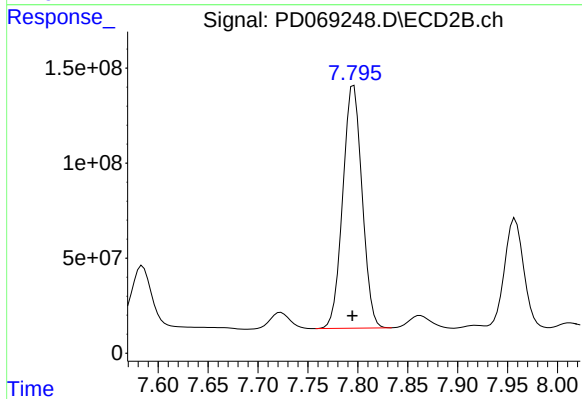
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 616309328
Conc: 70.24 ng/ml



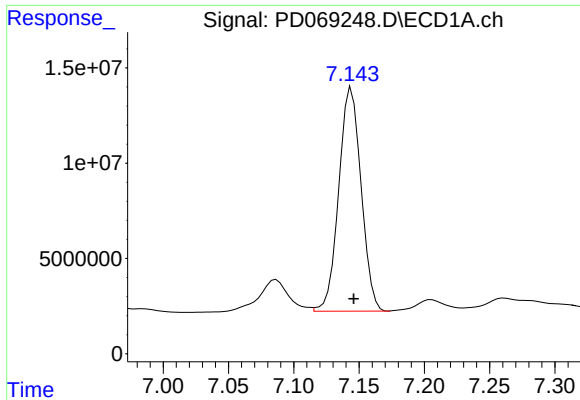
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 333186651
Conc: 490.95 ng/ml



#20 Methoxychlor

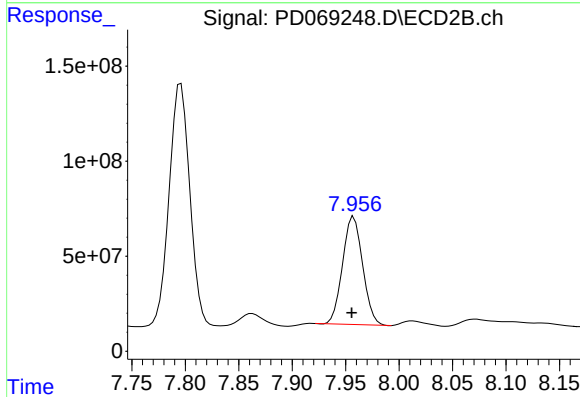
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 1718436819
Conc: 416.99 ng/ml



#21 Endrin ketone

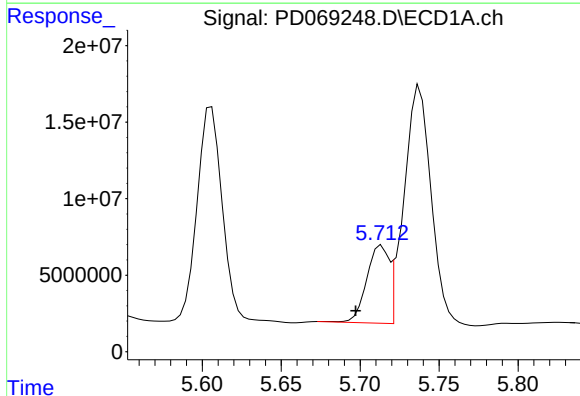
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 139729173
Conc: 96.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



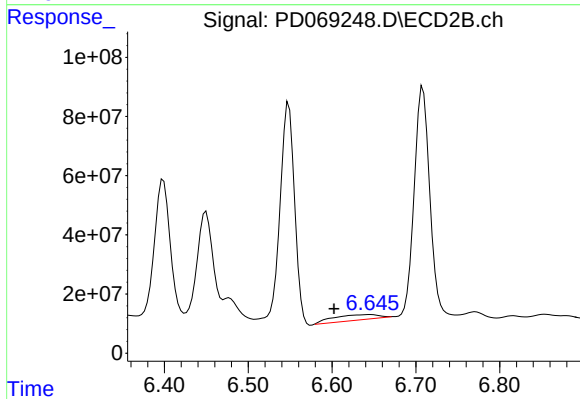
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 743880869
Conc: 80.58 ng/ml



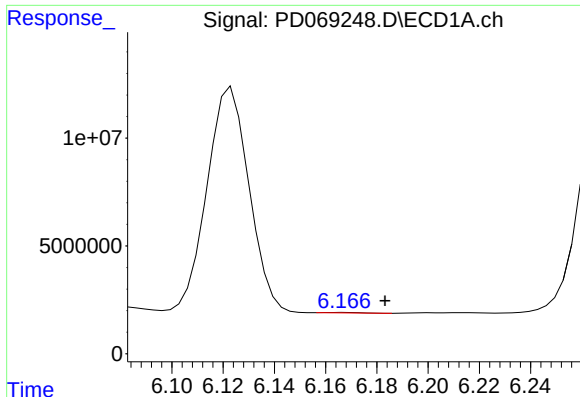
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.016 min
Response: 49848478
Conc: 5308.47 ng/ml



#22 Toxaphene-1

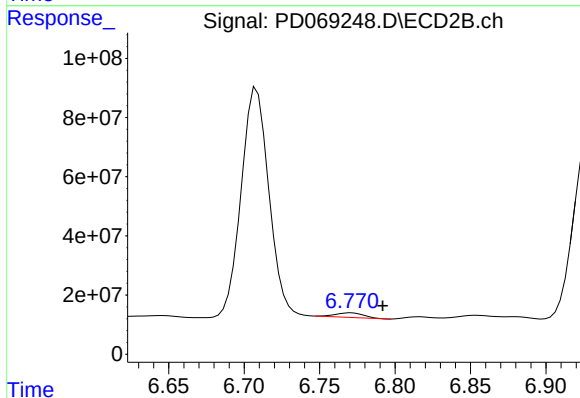
R.T.: 6.646 min
Delta R.T.: 0.044 min
Response: 72229922
Conc: 1531.20 ng/ml



#23 Toxaphene-2

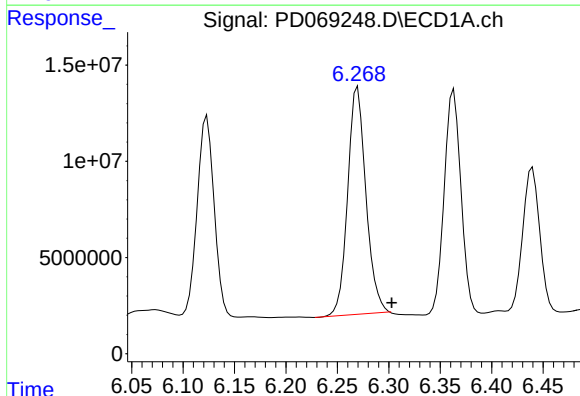
R.T.: 6.168 min
Delta R.T.: -0.016 min
Response: 206961
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



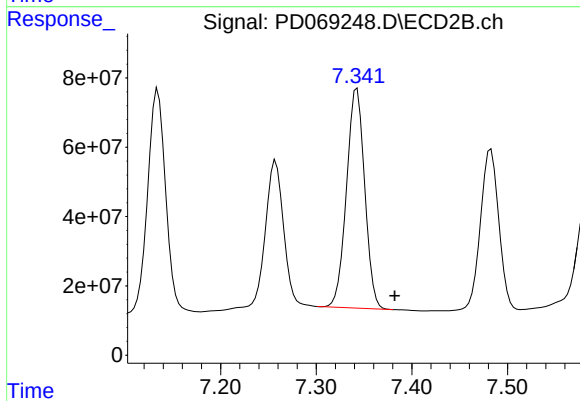
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 20265330
Conc: 191.59 ng/ml



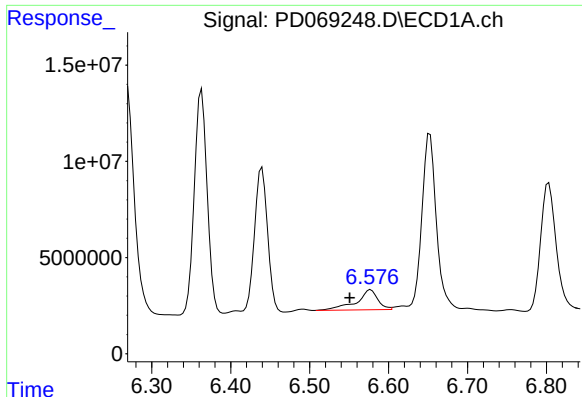
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: -0.033 min
Response: 146046673
Conc: 6162.13 ng/ml



#24 Toxaphene-3

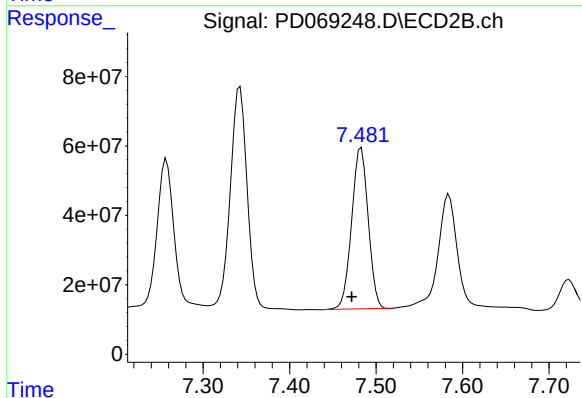
R.T.: 7.343 min
Delta R.T.: -0.040 min
Response: 839468309
Conc: 3458.75 ng/ml



#25 Toxaphene-4

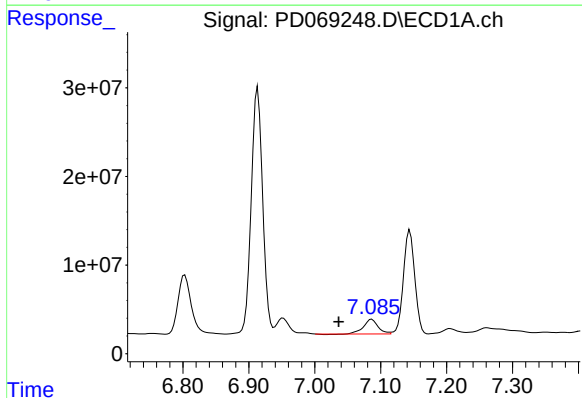
R.T.: 6.577 min
Delta R.T.: 0.026 min
Response: 19619244
Conc: 778.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



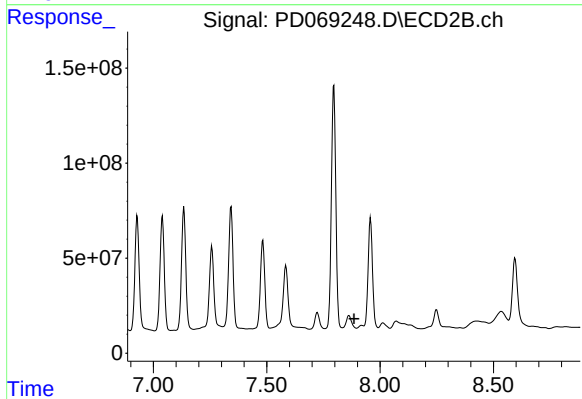
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 616309328
Conc: 4209.31 ng/ml



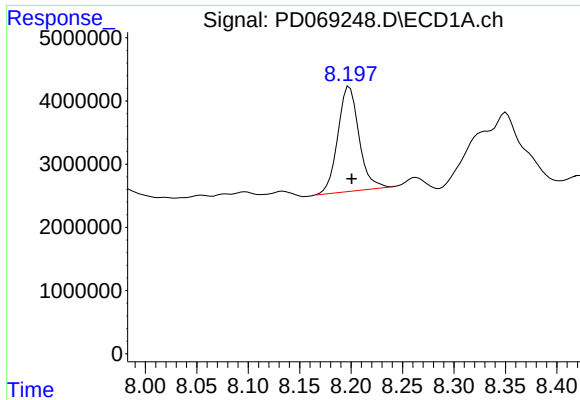
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.050 min
Response: 24918620
Conc: 918.82 ng/ml



#26 Toxaphene-5

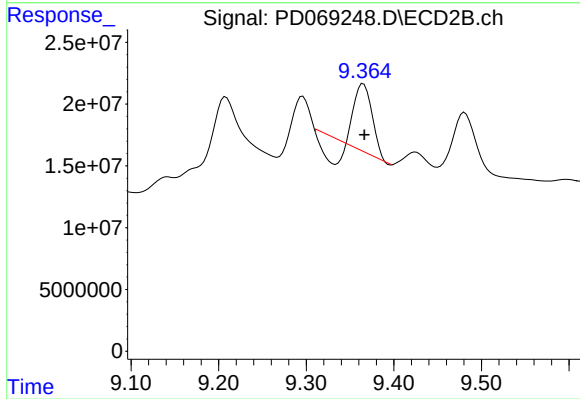
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 23706807
Conc: 17.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 49347508
Conc: 7.02 ng/ml