

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 12:12
 Operator : AR\AJ
 Sample : N5276-06MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:12:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

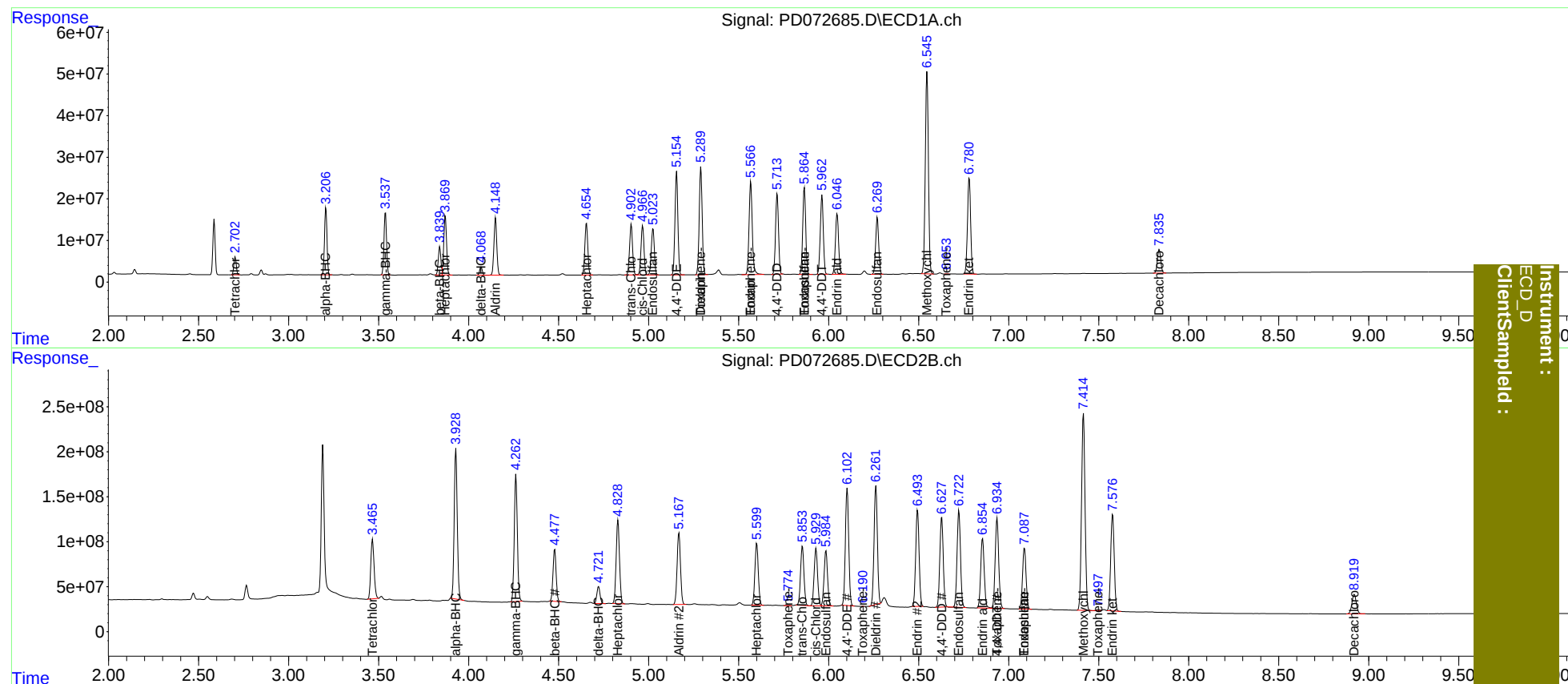
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.466	40376832	842.5E6	17.367	21.026
2)	SA Decachlor...	7.837	8.920	73847961	370.3E6	37.621	39.373
Target Compounds							
2)	A alpha-BHC	3.207	3.929	152.9E6	1967.7E6	43.785	37.093
3)	MA gamma-BHC...	3.538	4.263	149.2E6	1686.7E6	47.086	39.690
4)	MA Heptachlor	3.871	4.830	152.6E6	1197.4E6	47.033	40.272
5)	MB Aldrin	4.150	5.169	151.1E6	1040.1E6	47.711	41.500
6)	B beta-BHC	3.840	4.478	66677777	698.2E6	43.887	41.152
7)	B delta-BHC	4.070	4.722	20634892	230.8E6	6.156	6.750
8)	B Heptachlo...	4.655	5.601	139.8E6	898.2E6	49.159	43.442
9)	A Endosulfan I	5.025	5.985	129.9E6	819.0E6	51.194	47.271
10)	B trans-Chl...	4.904	5.854	141.6E6	870.8E6	48.246	43.479
11)	B cis-Chlor...	4.967	5.930	136.5E6	848.3E6	47.807	43.525
12)	B 4,4'-DDE	5.156	6.103	279.0E6	1680.9E6	102.482	94.131
13)	MA Dieldrin	5.290	6.263	294.9E6	1692.4E6	107.034	94.978
14)	MA Endrin	5.568	6.494	278.4E6	1406.3E6	114.860	96.132
15)	B Endosulfa...	5.865	6.724	241.6E6	1417.5E6	102.739	99.228
16)	A 4,4'-DDD	5.714	6.628	221.5E6	1318.8E6	104.008	97.714
17)	MA 4,4'-DDT	5.963	6.936	223.9E6	1365.3E6	103.337	101.015
18)	B Endrin al...	6.048	6.855	177.9E6	1057.3E6	90.345	88.233
19)	B Endosulfa...	6.271	7.088	161.5E6	920.5E6	70.539	69.935
20)	A Methoxychlor	6.547	7.416	581.4E6	2954.1E6	500.832	488.387
21)	B Endrin ke...	6.781	7.578	279.9E6	1461.3E6	104.924	102.012
22)	Toxaphene-1	5.290f	5.776	294.9E6	3572413	22231.921	50.998 #
23)	Toxaphene-2	5.568f	6.191f	278.4E6	112839	20527.054	0.898 #
24)	Toxaphene-3	5.865	6.936f	241.6E6	1365.3E6	13275.014	4319.780 #
25)	Toxaphene-4	6.655	7.088	409729	920.5E6	5.526	3482.080 #
26)	Toxaphene-5	0.000	7.498	0	12470331	N.D.	75.983

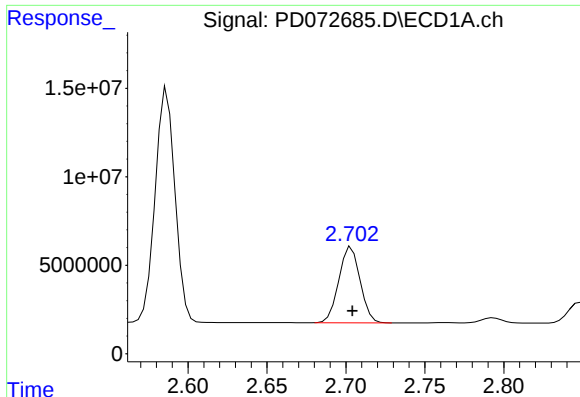
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 12:12
Operator : AR\AJ
Sample : N5276-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:12:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
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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

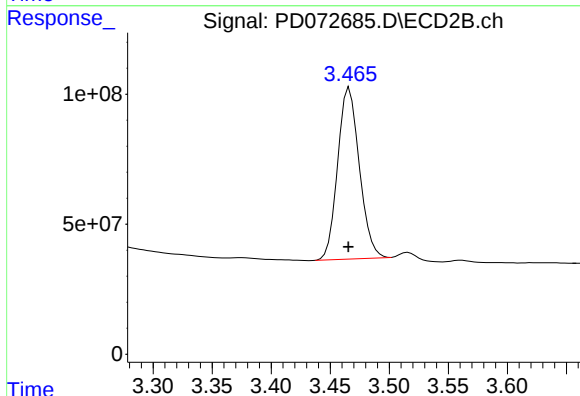




#1 Tetrachloro-m-xylene

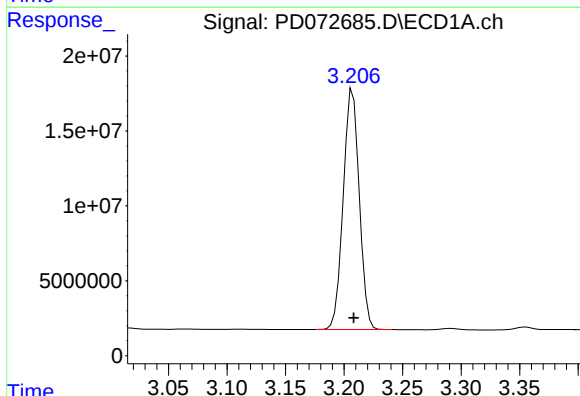
R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 40376832
Conc: 17.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



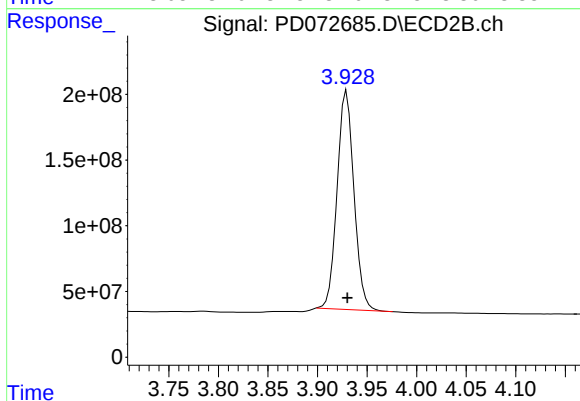
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 842548054
Conc: 21.03 ng/ml



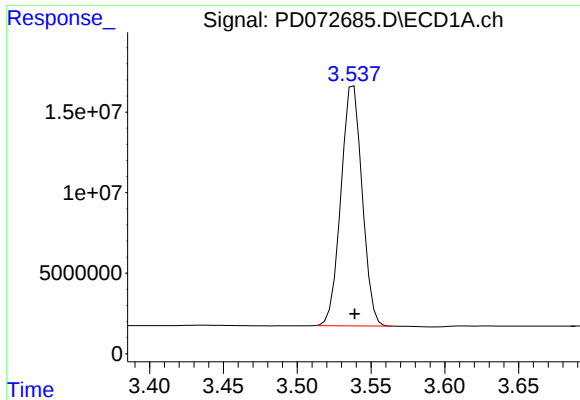
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 152889244
Conc: 43.78 ng/ml



#2 alpha-BHC

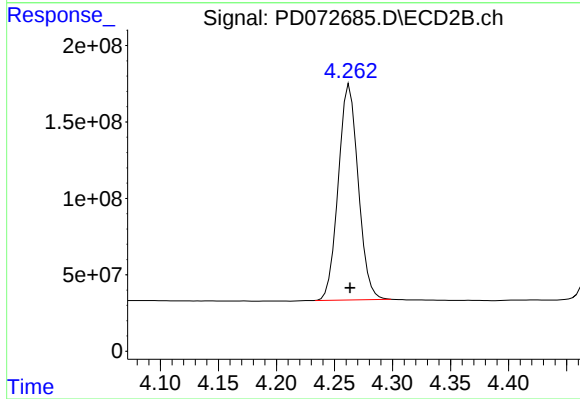
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 1967687725
Conc: 37.09 ng/ml



#3 gamma-BHC (Lindane)

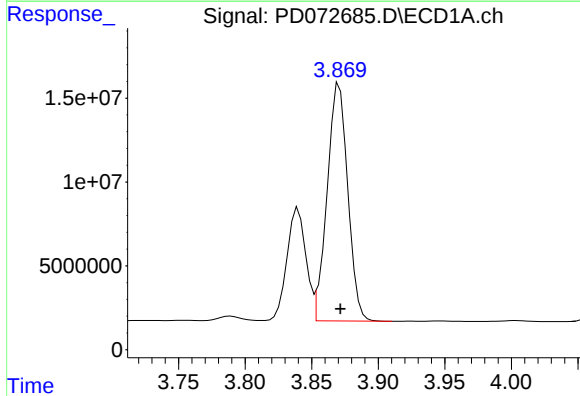
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 149240404
Conc: 47.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



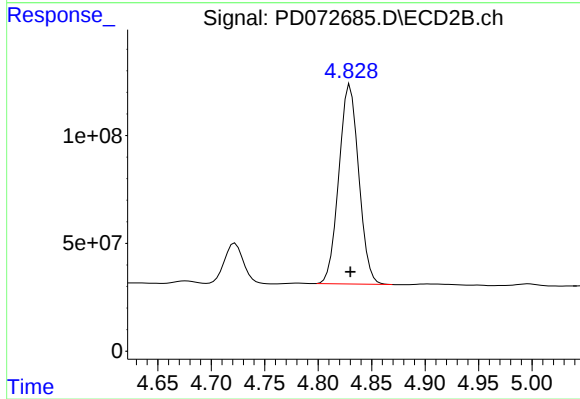
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1686717168
Conc: 39.69 ng/ml



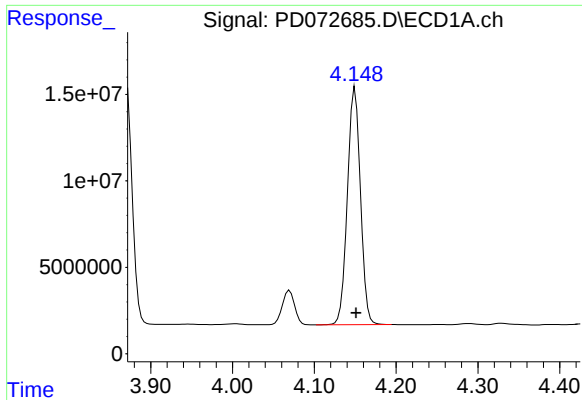
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 152615023
Conc: 47.03 ng/ml



#4 Heptachlor

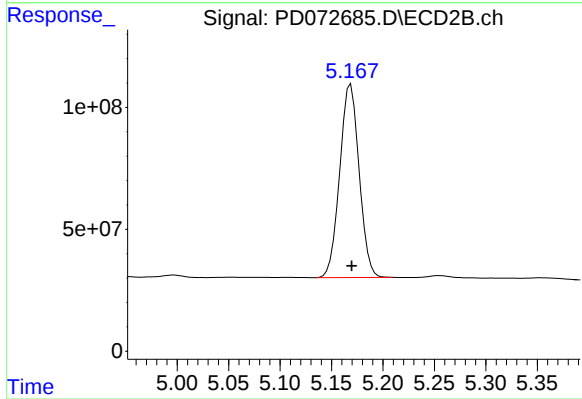
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 1197433872
Conc: 40.27 ng/ml



#5 Aldrin

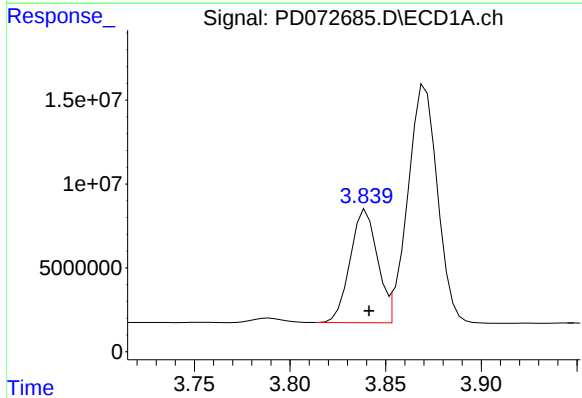
R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 151142033
Conc: 47.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



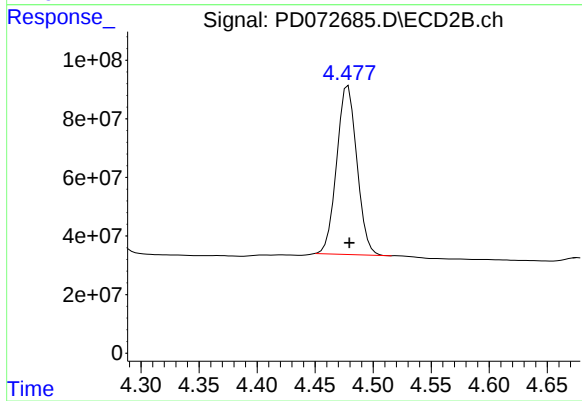
#5 Aldrin

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 1040108807
Conc: 41.50 ng/ml



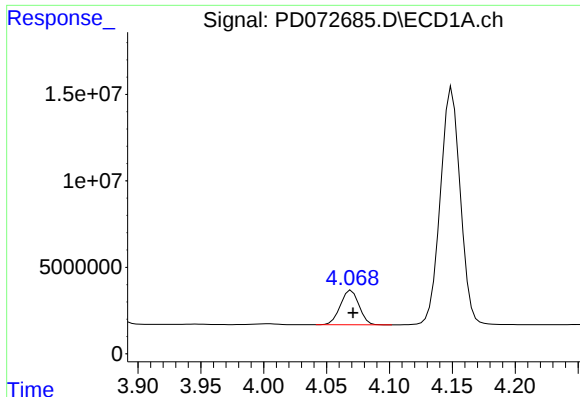
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: -0.001 min
Response: 66677777
Conc: 43.89 ng/ml



#6 beta-BHC

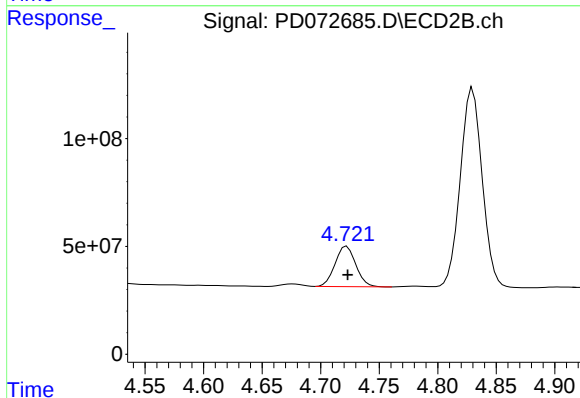
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 698154115
Conc: 41.15 ng/ml



#7 delta-BHC

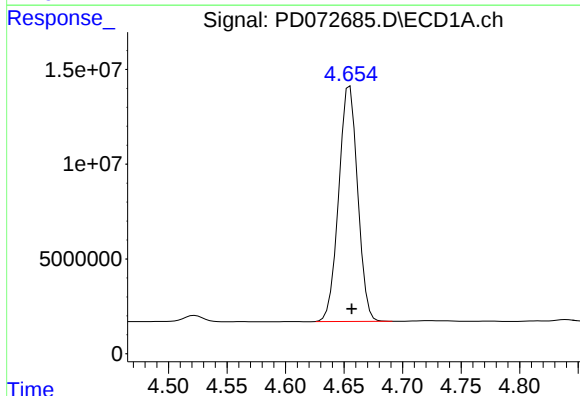
R.T.: 4.070 min
Delta R.T.: -0.001 min
Response: 20634892
Conc: 6.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



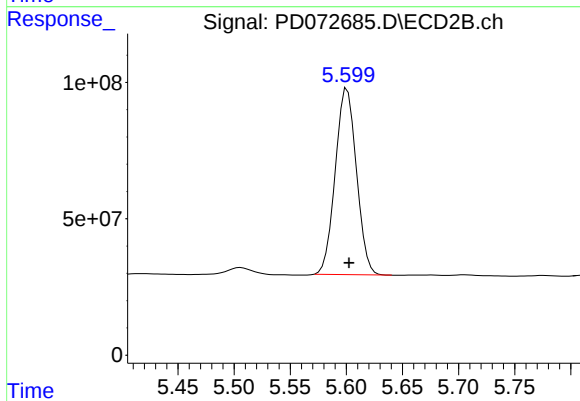
#7 delta-BHC

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 230768038
Conc: 6.75 ng/ml



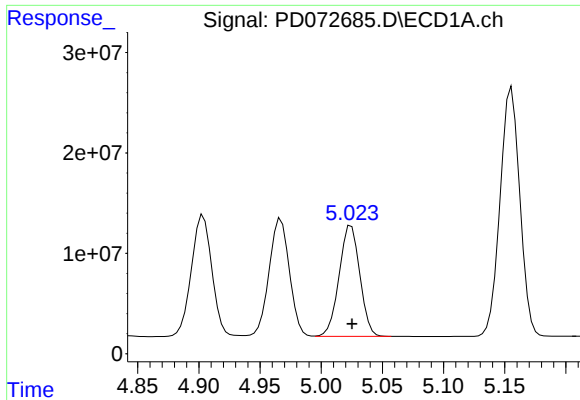
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: -0.002 min
Response: 139808777
Conc: 49.16 ng/ml



#8 Heptachlor epoxide

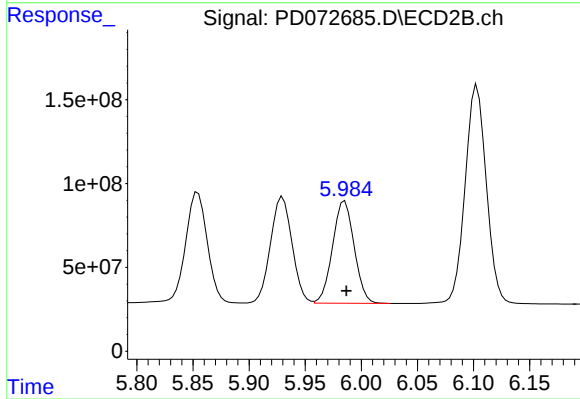
R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 898235566
Conc: 43.44 ng/ml



#9 Endosulfan I

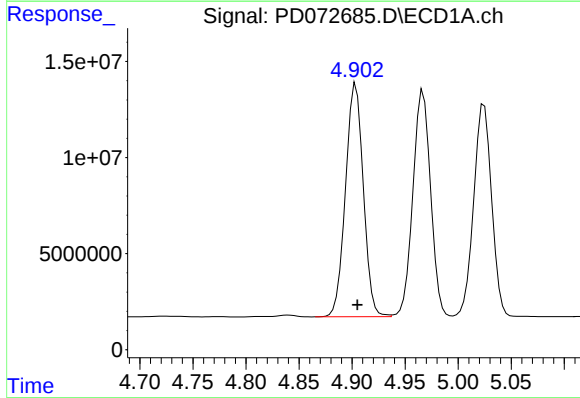
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 129873778
Conc: 51.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



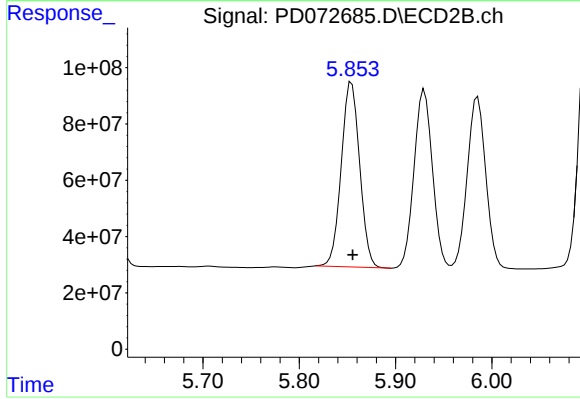
#9 Endosulfan I

R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 818990923
Conc: 47.27 ng/ml



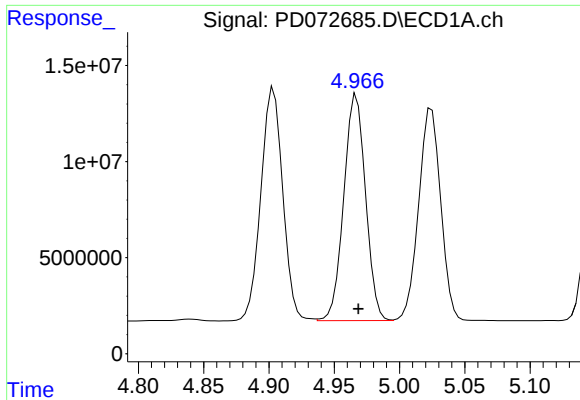
#10 trans-Chlordane

R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 141600127
Conc: 48.25 ng/ml



#10 trans-Chlordane

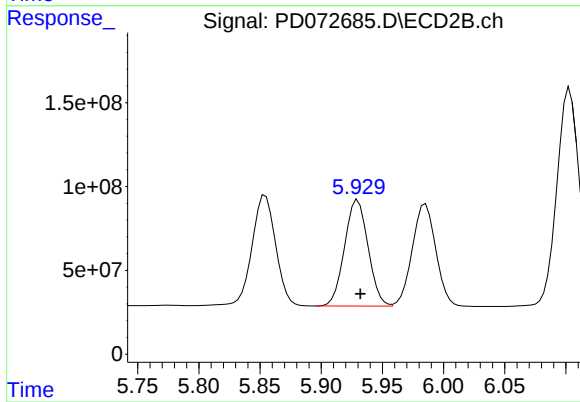
R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 870766640
Conc: 43.48 ng/ml



#11 cis-Chlordane

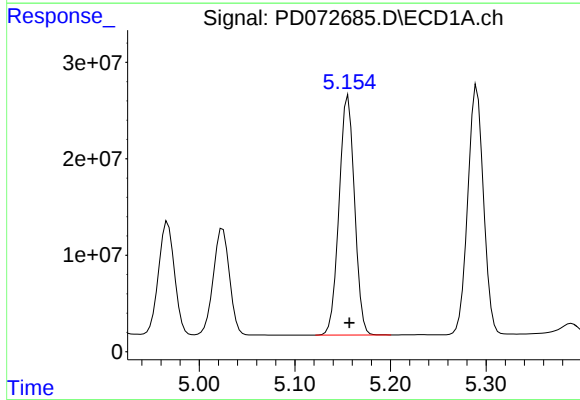
R.T.: 4.967 min
Delta R.T.: -0.001 min
Response: 136485127
Conc: 47.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



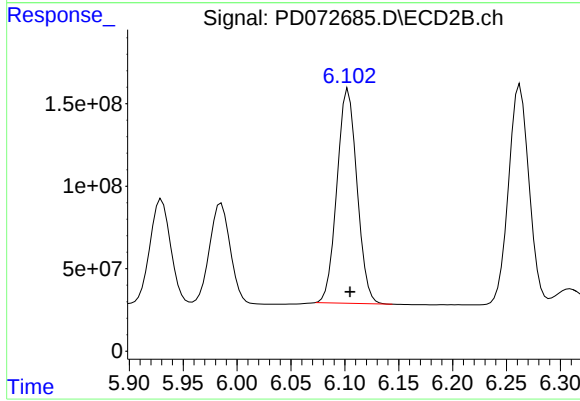
#11 cis-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 848302054
Conc: 43.53 ng/ml



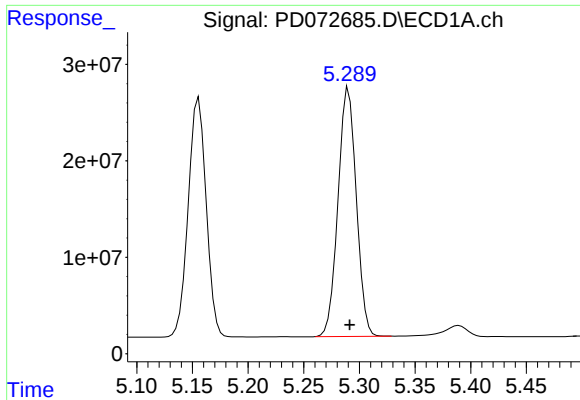
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 278967138
Conc: 102.48 ng/ml



#12 4,4'-DDE

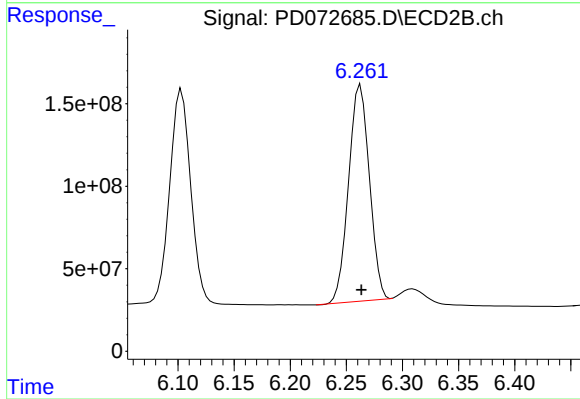
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 1680899389
Conc: 94.13 ng/ml



#13 Dieldrin

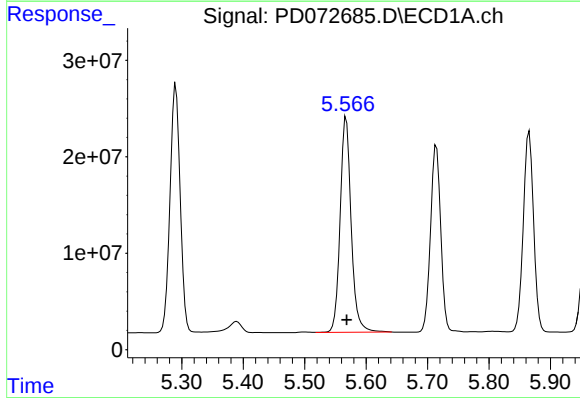
R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 294910966
Conc: 107.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



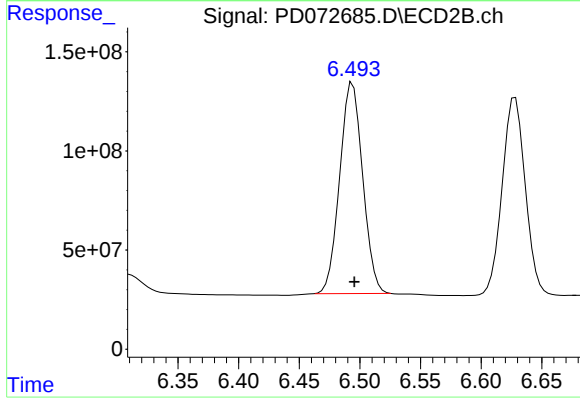
#13 Dieldrin

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 1692390058
Conc: 94.98 ng/ml



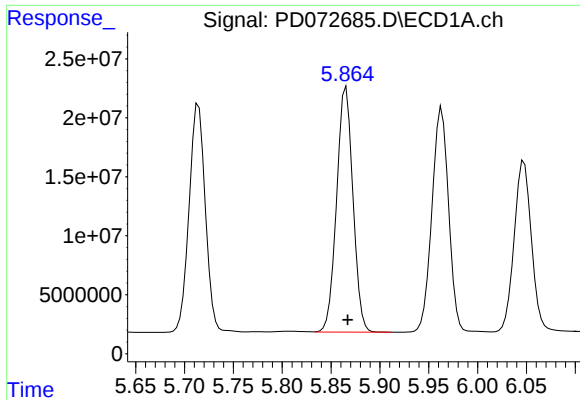
#14 Endrin

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 278366693
Conc: 114.86 ng/ml



#14 Endrin

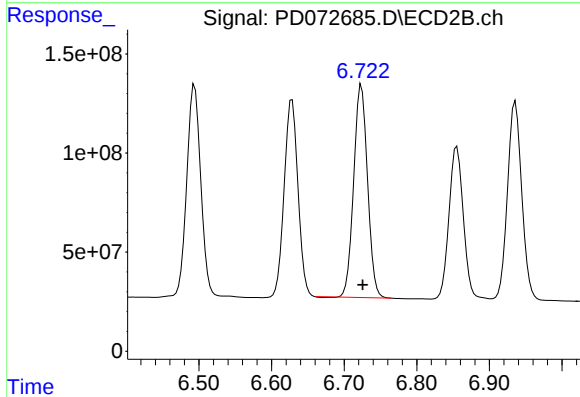
R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 1406345613
Conc: 96.13 ng/ml



#15 Endosulfan II

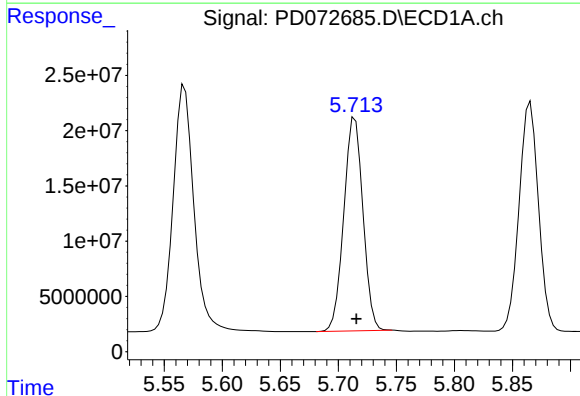
R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 241625282
Conc: 102.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



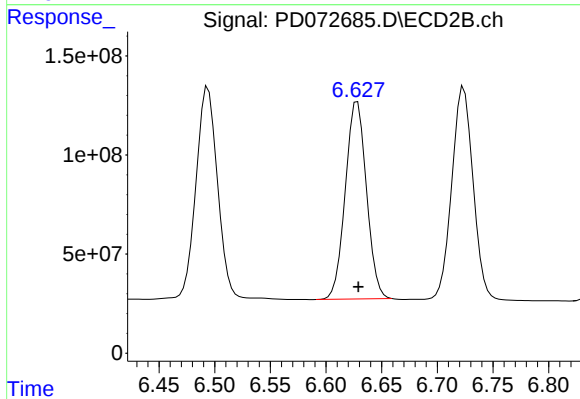
#15 Endosulfan II

R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 1417495411
Conc: 99.23 ng/ml



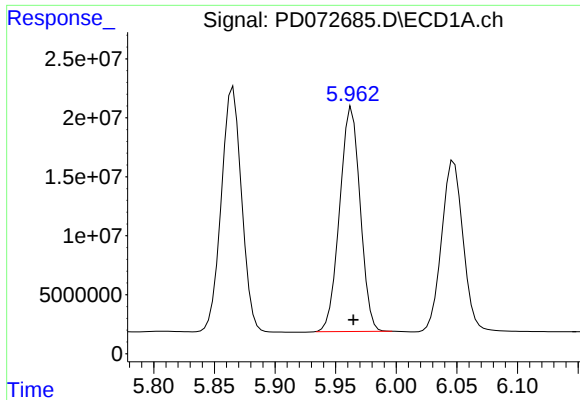
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 221466084
Conc: 104.01 ng/ml



#16 4,4'-DDD

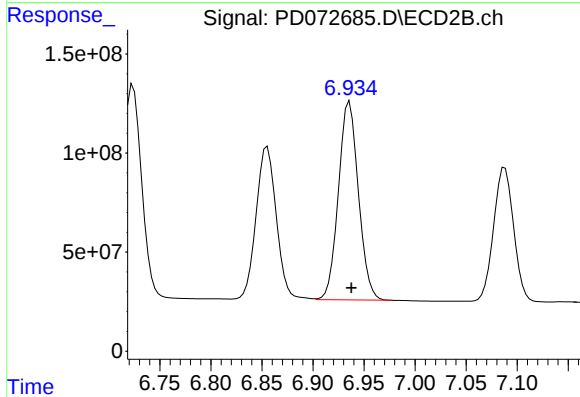
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 1318759498
Conc: 97.71 ng/ml



#17 4,4'-DDT

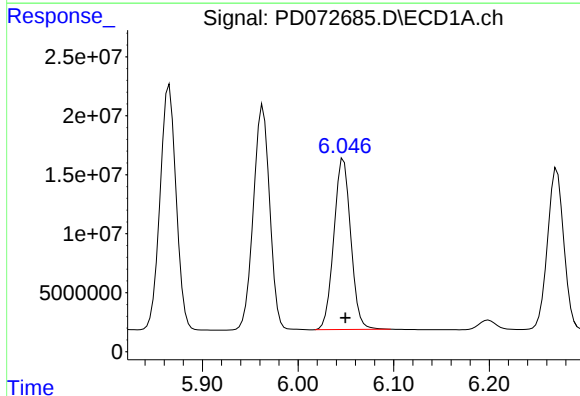
R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 223884213
Conc: 103.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



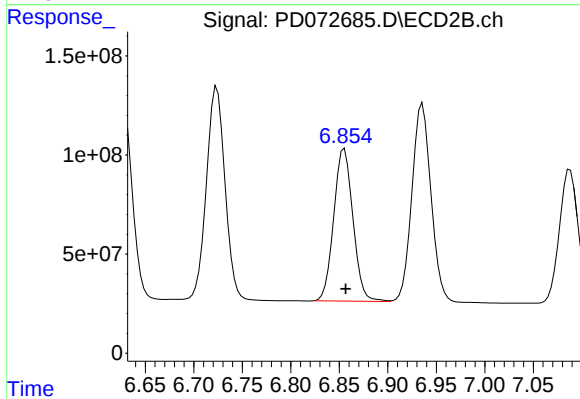
#17 4,4'-DDT

R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 1365343920
Conc: 101.01 ng/ml



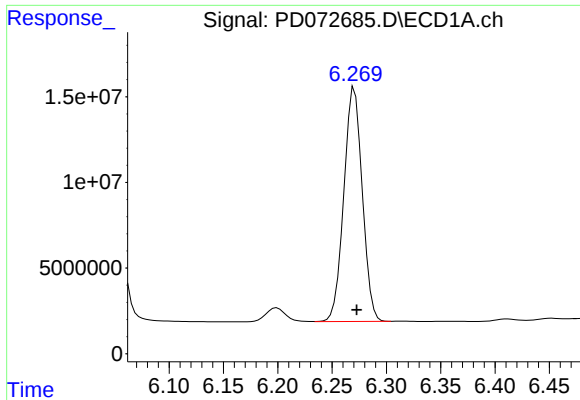
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 177885552
Conc: 90.34 ng/ml



#18 Endrin aldehyde

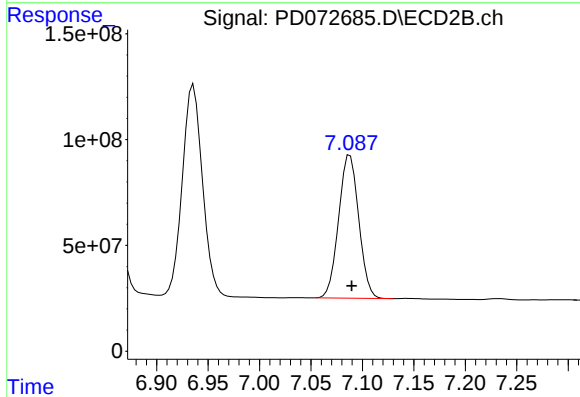
R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 1057291452
Conc: 88.23 ng/ml



#19 Endosulfan Sulfate

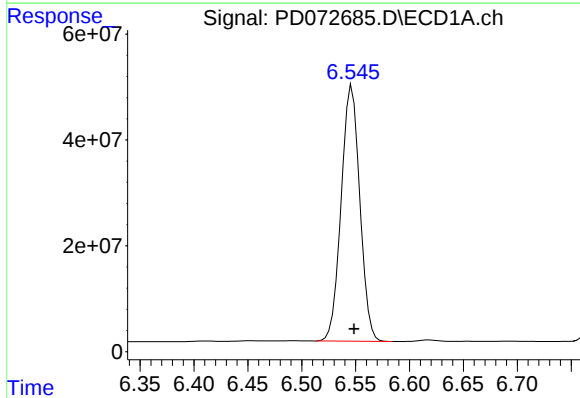
R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 161456884
Conc: 70.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



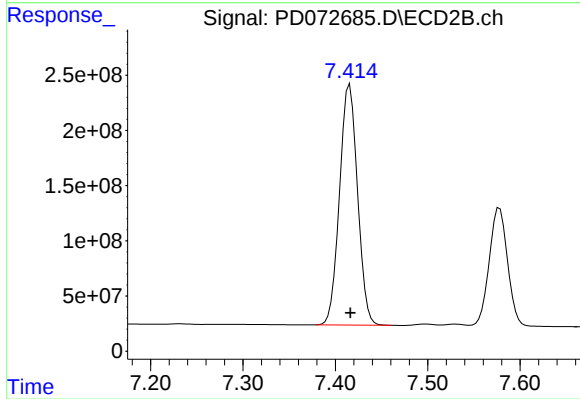
#19 Endosulfan Sulfate

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 920462893
Conc: 69.93 ng/ml



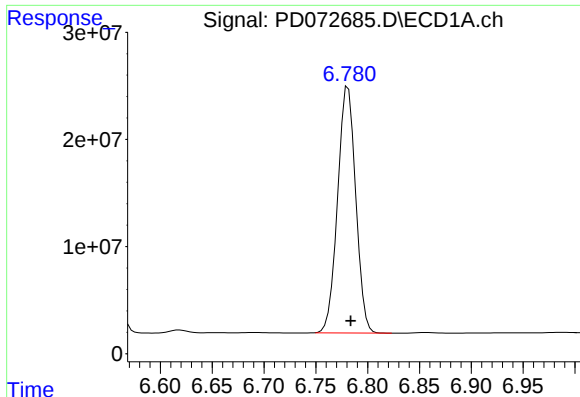
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 581396098
Conc: 500.83 ng/ml



#20 Methoxychlor

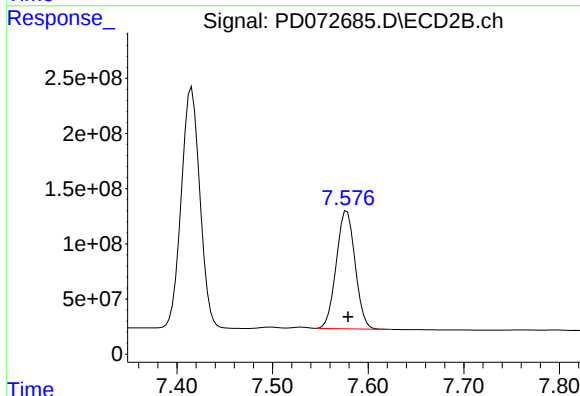
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 2954147397
Conc: 488.39 ng/ml



#21 Endrin ketone

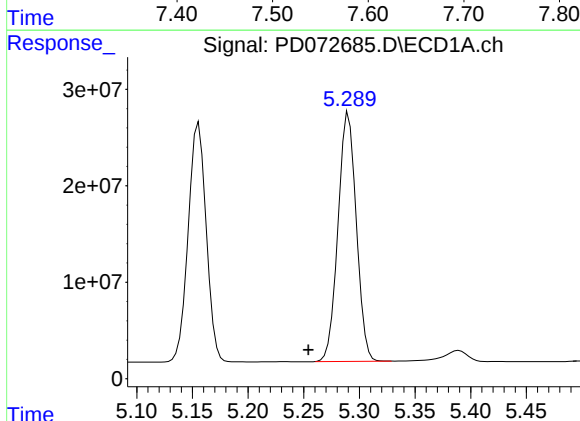
R.T.: 6.781 min
Delta R.T.: -0.002 min
Response: 279867646
Conc: 104.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



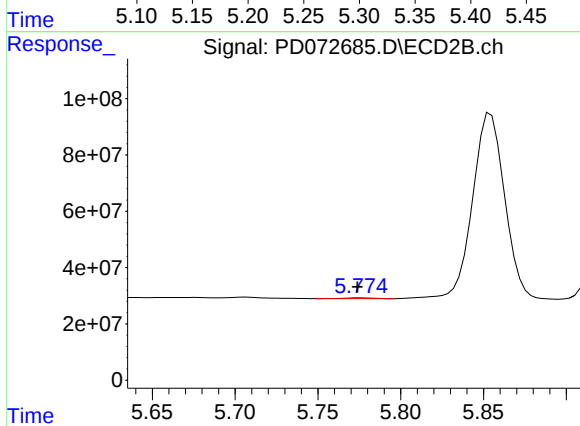
#21 Endrin ketone

R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 1461253268
Conc: 102.01 ng/ml



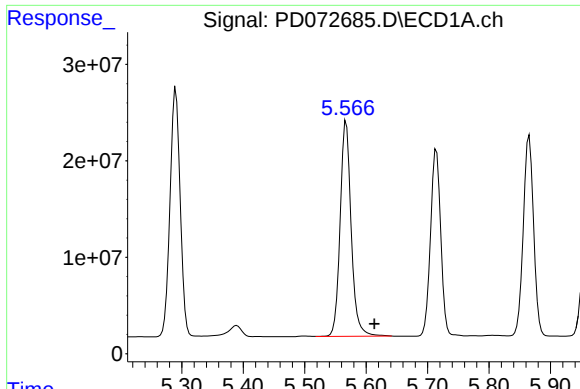
#22 Toxaphene-1

R.T.: 5.290 min
Delta R.T.: 0.036 min
Response: 294910966
Conc: 22231.92 ng/ml



#22 Toxaphene-1

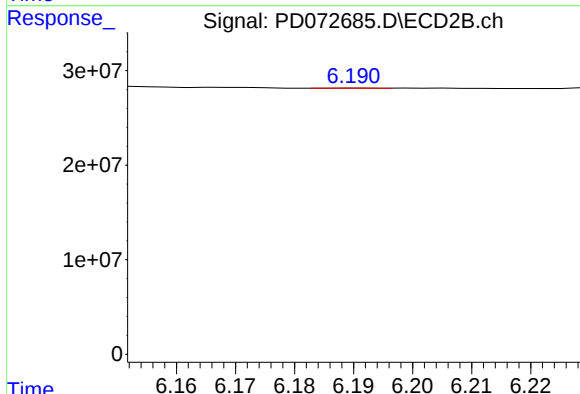
R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 3572413
Conc: 51.00 ng/ml



#23 Toxaphene-2

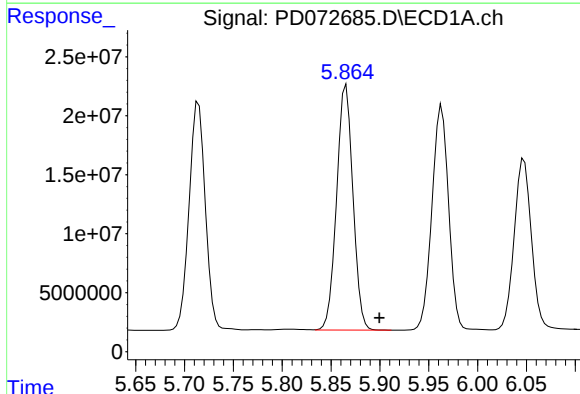
R.T.: 5.568 min
Delta R.T.: -0.046 min
Response: 278366693
Conc: 20527.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



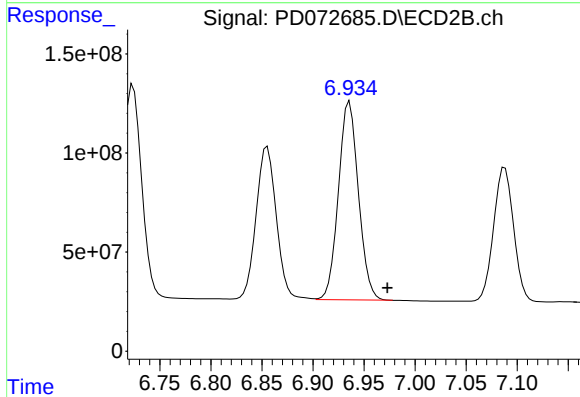
#23 Toxaphene-2

R.T.: 6.191 min
Delta R.T.: 0.040 min
Response: 112839
Conc: 0.90 ng/ml



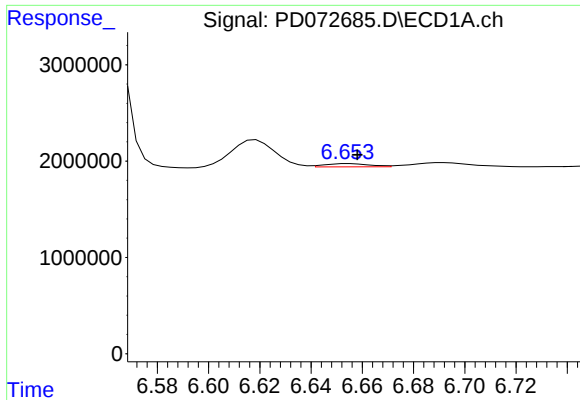
#24 Toxaphene-3

R.T.: 5.865 min
Delta R.T.: -0.034 min
Response: 241625282
Conc: 13275.01 ng/ml



#24 Toxaphene-3

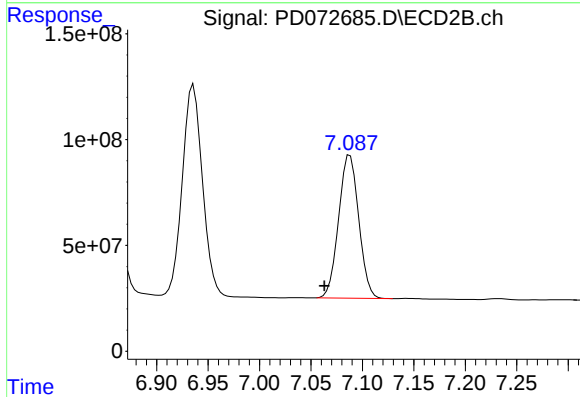
R.T.: 6.936 min
Delta R.T.: -0.037 min
Response: 1365343920
Conc: 4319.78 ng/ml



#25 Toxaphene-4

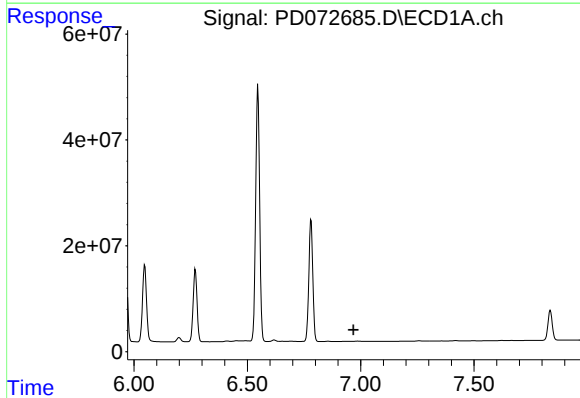
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 409729
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



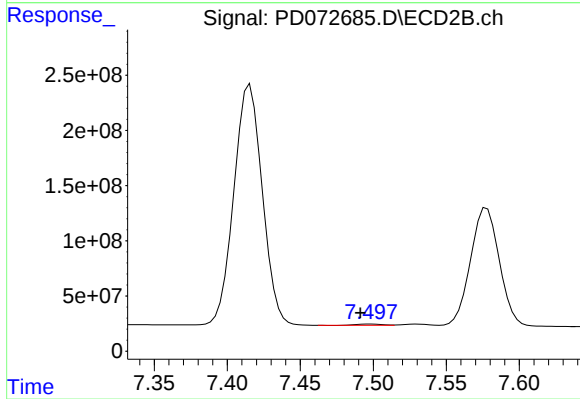
#25 Toxaphene-4

R.T.: 7.088 min
Delta R.T.: 0.025 min
Response: 920462893
Conc: 3482.08 ng/ml



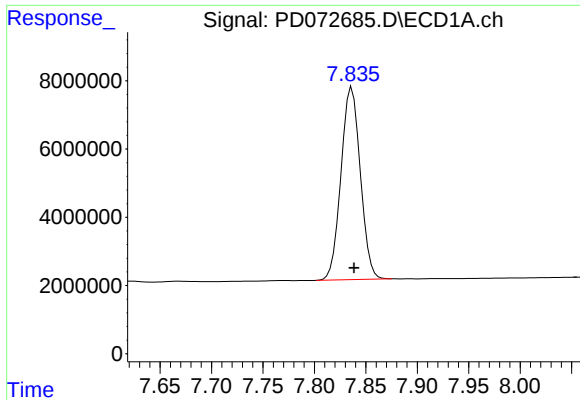
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

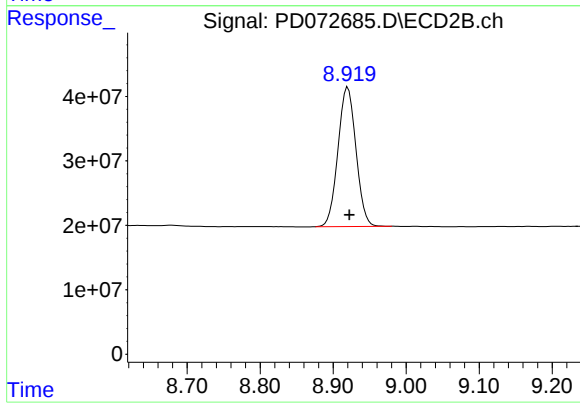
R.T.: 7.498 min
Delta R.T.: 0.007 min
Response: 12470331
Conc: 75.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 73847961
Conc: 37.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: -0.002 min
Response: 370256531
Conc: 39.37 ng/ml