

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110124\
 Data File : PD086294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 21:45
 Operator : AR\AJ
 Sample : P4627-15MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CD2MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:22:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

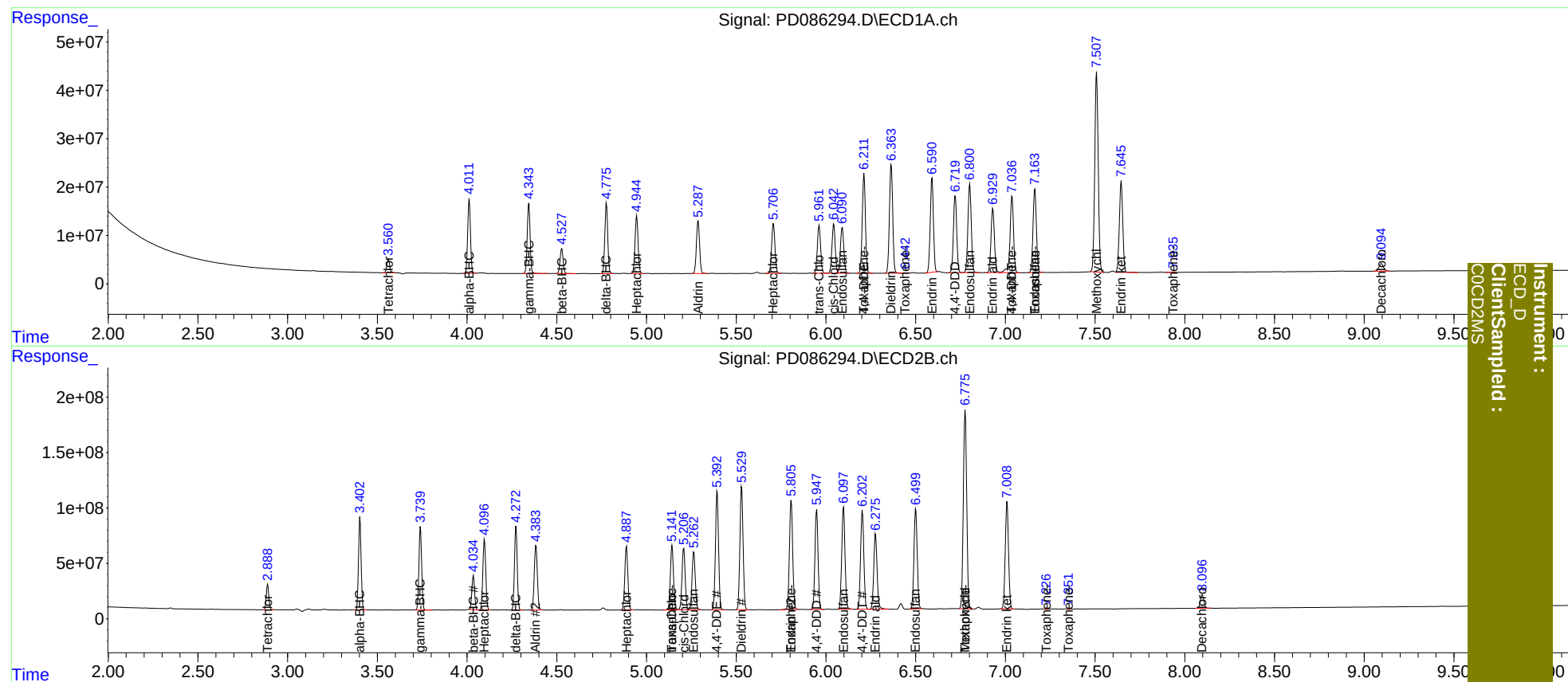
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	31239674	227.7E6	23.728	24.542
27)	SA Decachlor...	9.095	8.098	27523459	164.5E6	15.353	17.393
Target Compounds							
2)	A alpha-BHC	4.012	3.403	164.7E6	850.8E6	66.170	59.219
3)	MA gamma-BHC...	4.344	3.740	161.5E6	796.3E6	64.927	59.037
4)	MA Heptachlor	4.946	4.097	141.8E6	718.1E6	57.361	52.563
5)	MB Aldrin	5.288	4.384	134.3E6	692.7E6	55.403	51.062
6)	B beta-BHC	4.528	4.035	60241445	322.7E6	54.244	51.462
7)	B delta-BHC	4.777	4.273	163.3E6	796.0E6	63.072	56.728
8)	B Heptachlo...	5.708	4.889	132.3E6	676.8E6	57.879	53.968
9)	A Endosulfan I	6.091	5.264	123.3E6	640.2E6	60.872	55.763
10)	B trans-Chl...	5.962	5.143	125.9E6	703.7E6	57.069	53.493
11)	B cis-Chlor...	6.044	5.208	128.4E6	685.4E6	58.093	53.964
12)	B 4,4'-DDE	6.212	5.394	252.2E6	1288.8E6	118.084	105.111
13)	MA Dieldrin	6.364	5.530	285.9E6	1356.5E6	125.361	109.953
14)	MA Endrin	6.591	5.807	239.4E6	1238.8E6	127.387	110.233
15)	B Endosulfa...	6.802	6.098	236.2E6	1170.7E6	117.800	106.115
16)	A 4,4'-DDD	6.721	5.949	202.7E6	1082.5E6	125.067	110.279
17)	MA 4,4'-DDT	7.037	6.203	216.1E6	1119.9E6	129.638	109.129
18)	B Endrin al...	6.930	6.277	176.0E6	884.3E6	117.953	106.524
19)	B Endosulfa...	7.165	6.501	225.0E6	1138.2E6	122.043	107.969
20)	A Methoxychlor	7.509	6.776	552.2E6	2346.1E6	586.700	493.567
21)	B Endrin ke...	7.646	7.010	248.7E6	1226.7E6	120.692	107.204
22)	Toxaphene-1	6.212f	5.143	252.2E6	703.7E6	18190.048	10720.778 #
23)	Toxaphene-2	6.443	5.807f	401393	1238.8E6	20.209	17680.489 #
24)	Toxaphene-3	7.037f	6.776	216.1E6	2346.1E6	4041.014	10209.876 #
25)	Toxaphene-4	7.165	7.227	225.0E6	3023985	5663.400	18.632 #
26)	Toxaphene-5	7.936	7.353	141373	2348823	4.981	20.084 #

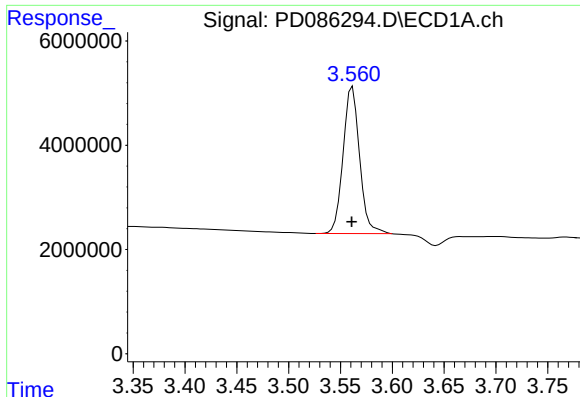
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110124\
Data File : PD086294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 21:45
Operator : AR\AJ
Sample : P4627-15MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 00:22:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

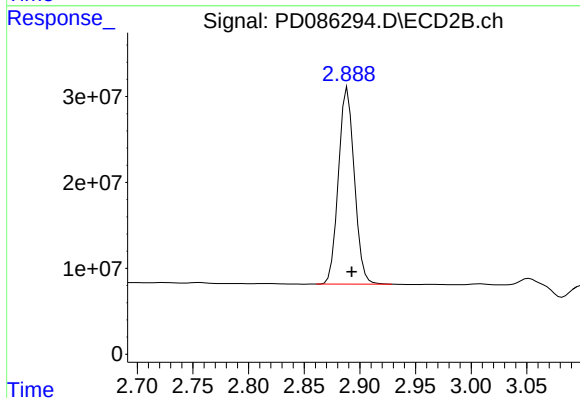




#1 Tetrachloro-m-xylene

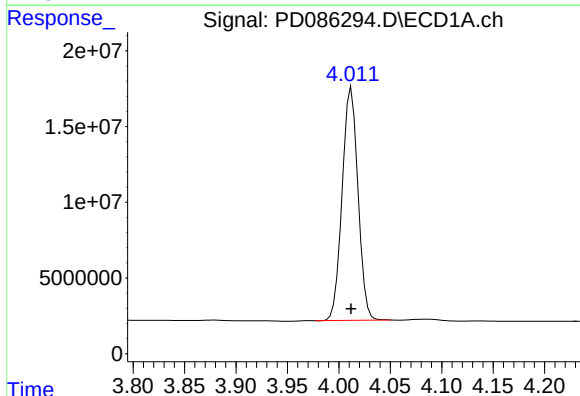
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 31239674
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



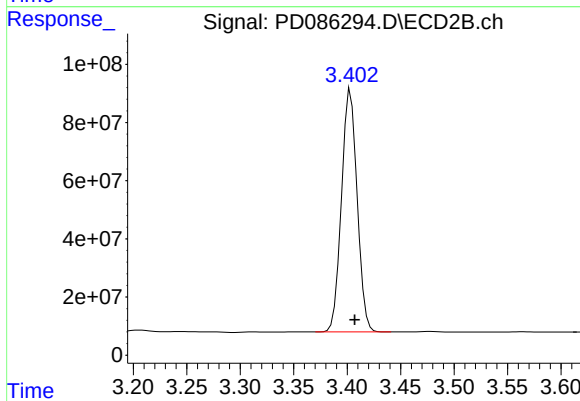
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 227651647
Conc: 24.54 ng/ml



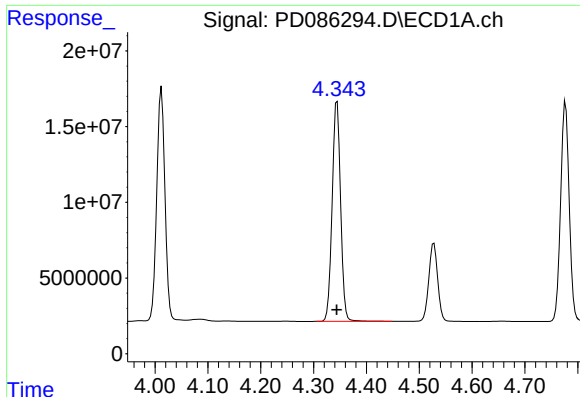
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 164723590
Conc: 66.17 ng/ml



#2 alpha-BHC

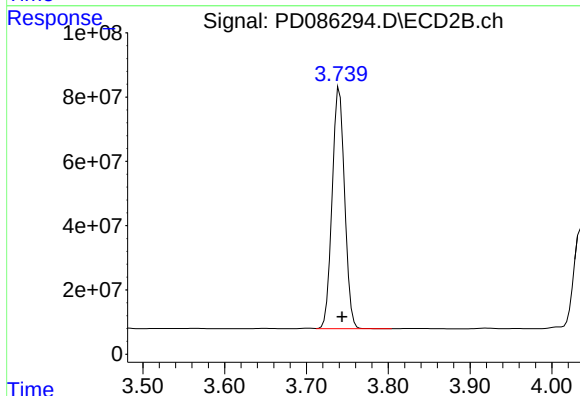
R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 850827196
Conc: 59.22 ng/ml



#3 gamma-BHC (Lindane)

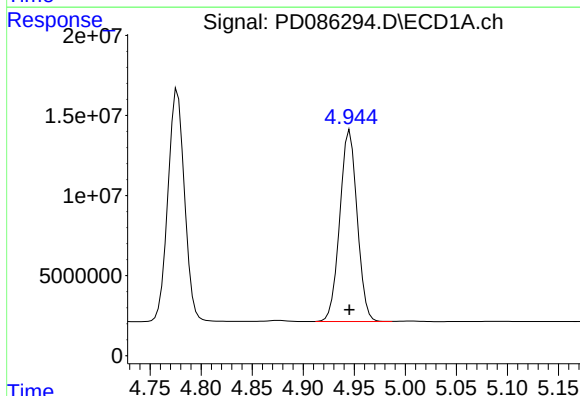
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 161538082
Conc: 64.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



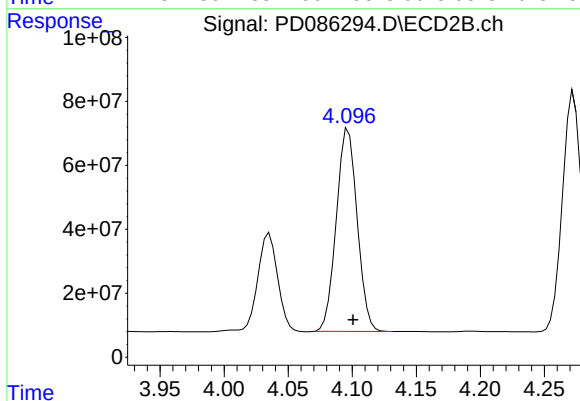
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: -0.003 min
Response: 796272077
Conc: 59.04 ng/ml



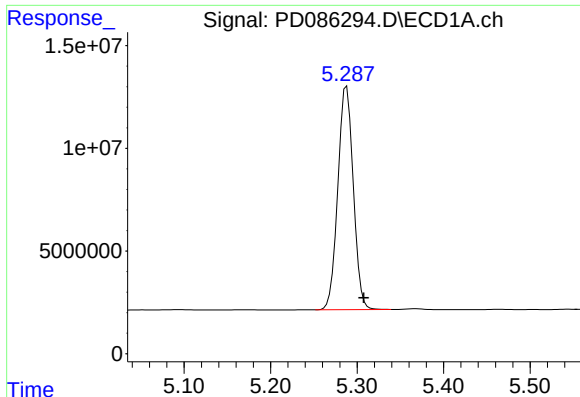
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 141803533
Conc: 57.36 ng/ml



#4 Heptachlor

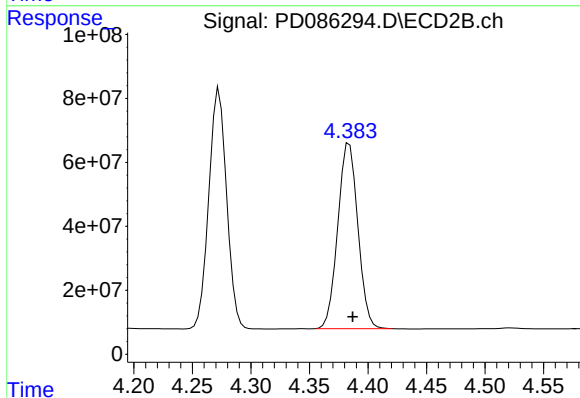
R.T.: 4.097 min
Delta R.T.: -0.004 min
Response: 718114207
Conc: 52.56 ng/ml



#5 Aldrin

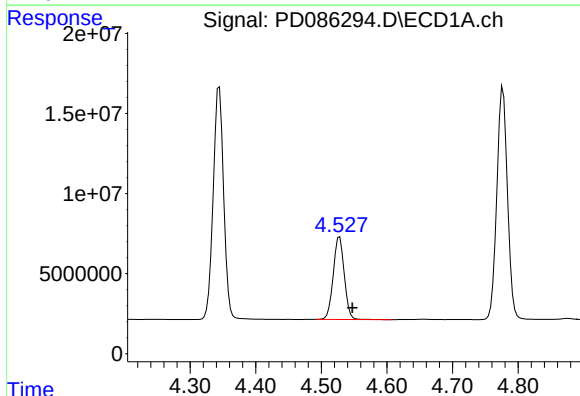
R.T.: 5.288 min
Delta R.T.: -0.020 min
Response: 134280452
Conc: 55.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



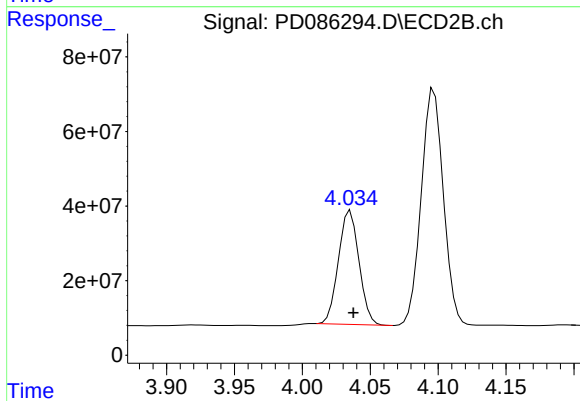
#5 Aldrin

R.T.: 4.384 min
Delta R.T.: -0.003 min
Response: 692744118
Conc: 51.06 ng/ml



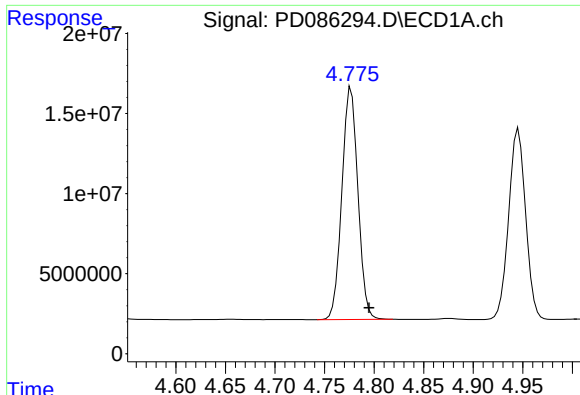
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.020 min
Response: 60241445
Conc: 54.24 ng/ml



#6 beta-BHC

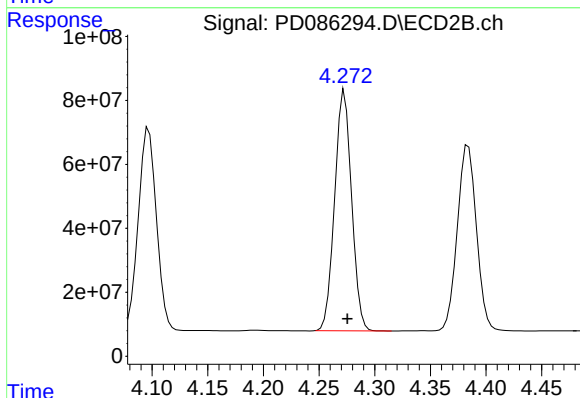
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 322660422
Conc: 51.46 ng/ml



#7 delta-BHC

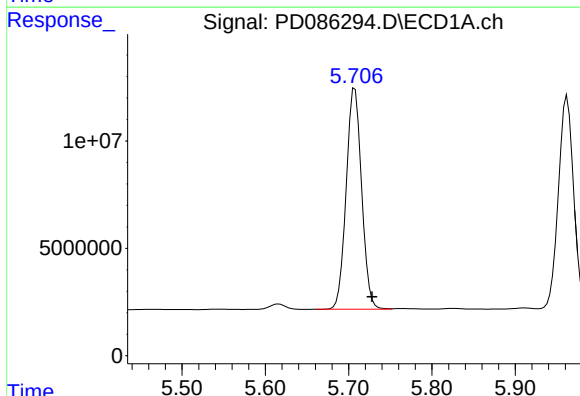
R.T.: 4.777 min
Delta R.T.: -0.018 min
Response: 163268677
Conc: 63.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



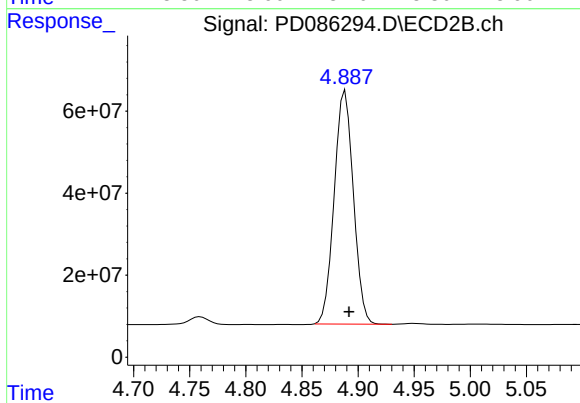
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 795993430
Conc: 56.73 ng/ml



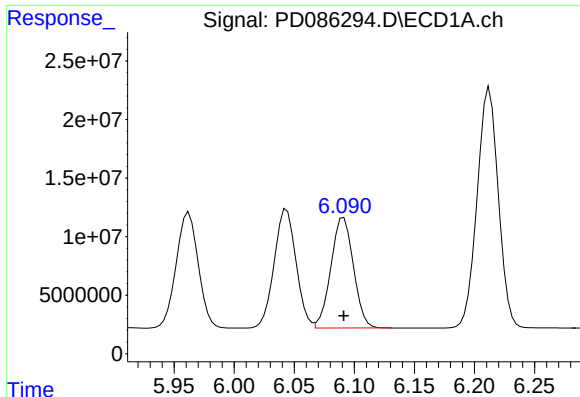
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: -0.021 min
Response: 132269210
Conc: 57.88 ng/ml



#8 Heptachlor epoxide

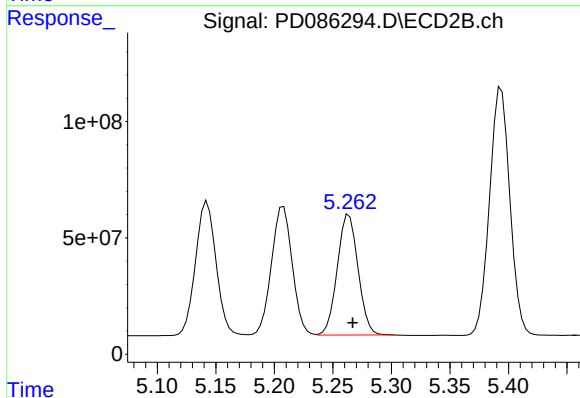
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 676752521
Conc: 53.97 ng/ml



#9 Endosulfan I

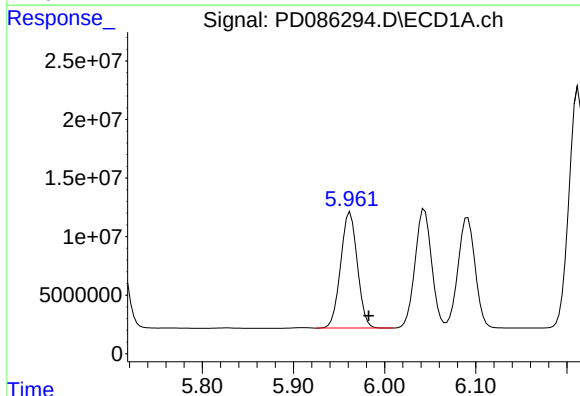
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 123298989
Conc: 60.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



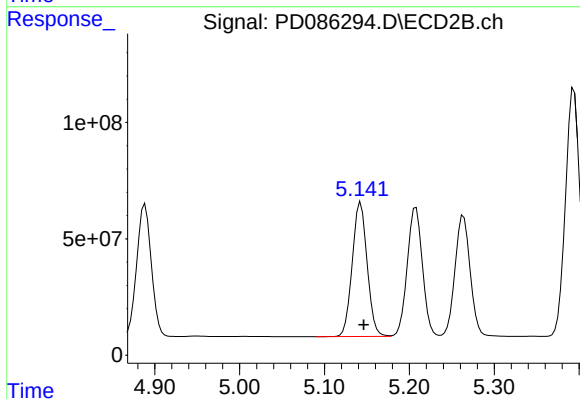
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 640247372
Conc: 55.76 ng/ml



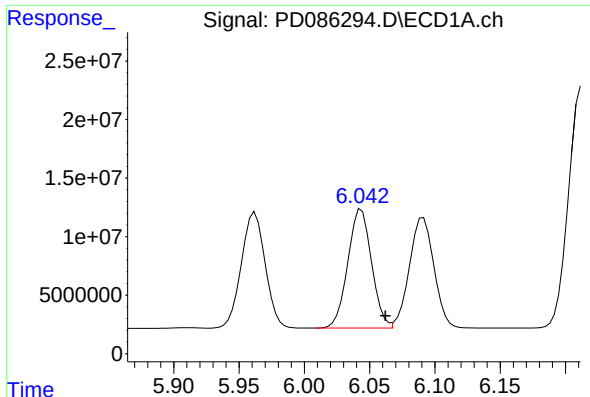
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 125925367
Conc: 57.07 ng/ml



#10 trans-Chlordane

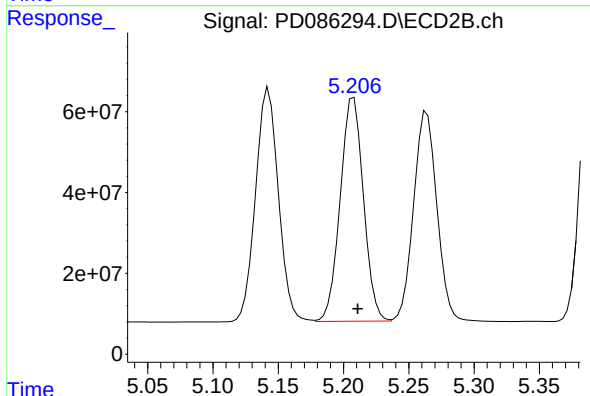
R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 703680374
Conc: 53.49 ng/ml



#11 cis-Chlordane

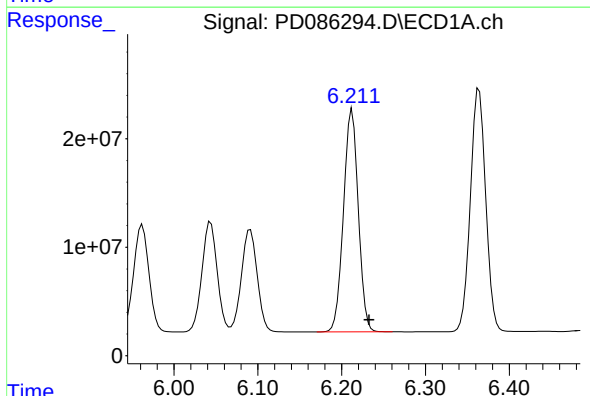
R.T.: 6.044 min
Delta R.T.: -0.018 min
Response: 128449990
Conc: 58.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



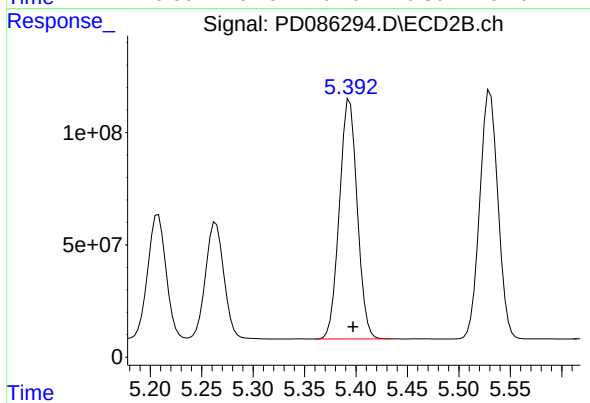
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 685408124
Conc: 53.96 ng/ml



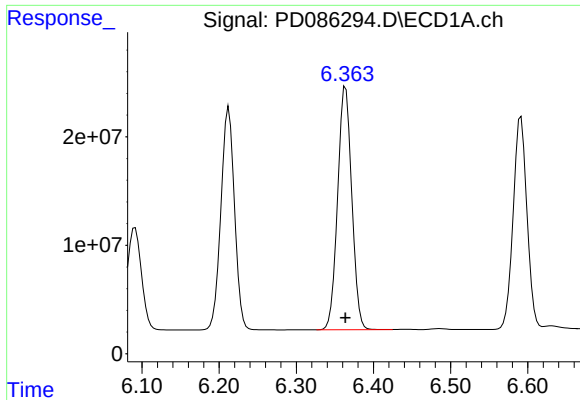
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: -0.020 min
Response: 252217760
Conc: 118.08 ng/ml



#12 4,4'-DDE

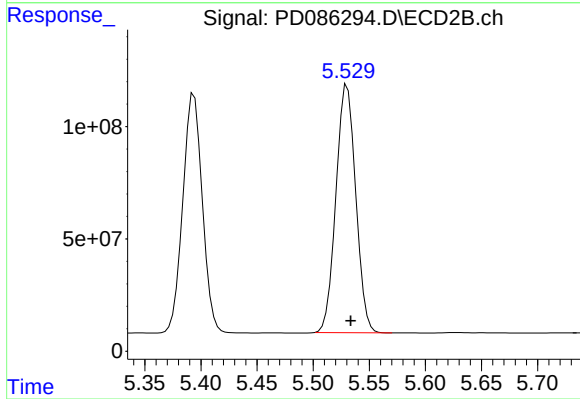
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 1288799929
Conc: 105.11 ng/ml



#13 Dieldrin

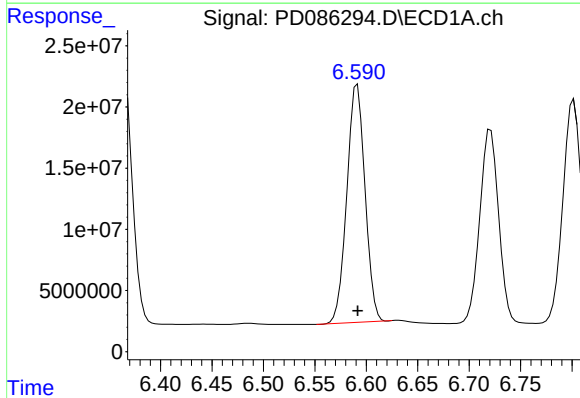
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 285943093
Conc: 125.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



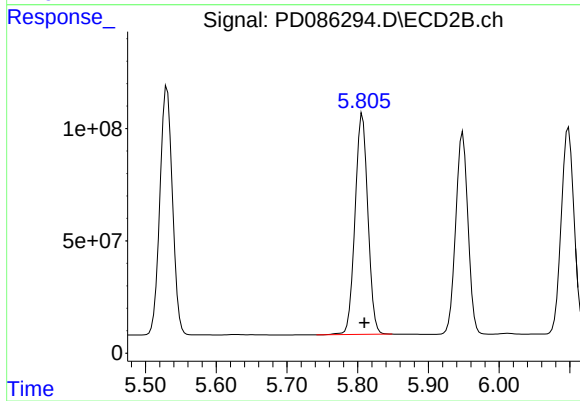
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 1356542875
Conc: 109.95 ng/ml



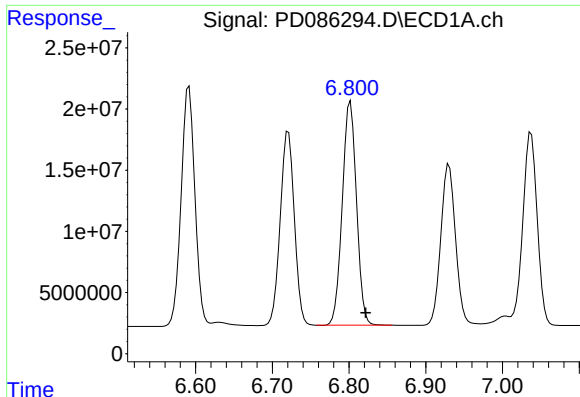
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 239444735
Conc: 127.39 ng/ml



#14 Endrin

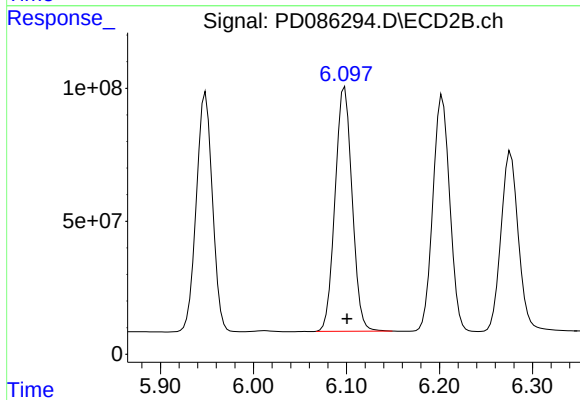
R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 1238781724
Conc: 110.23 ng/ml



#15 Endosulfan II

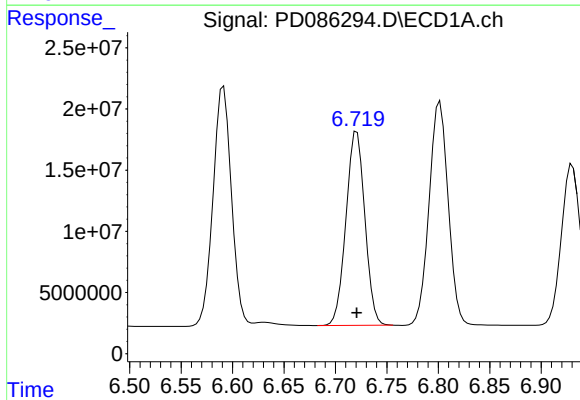
R.T.: 6.802 min
Delta R.T.: -0.020 min
Response: 236151685
Conc: 117.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



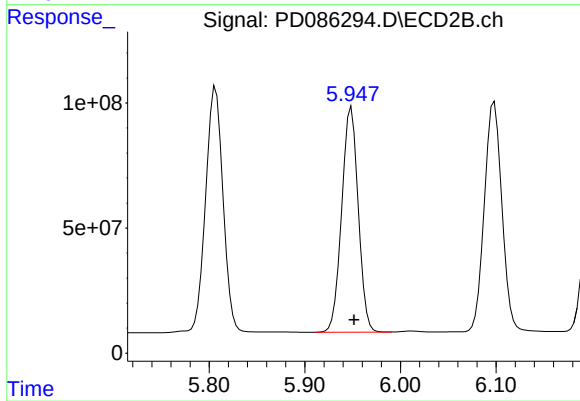
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 1170747283
Conc: 106.12 ng/ml



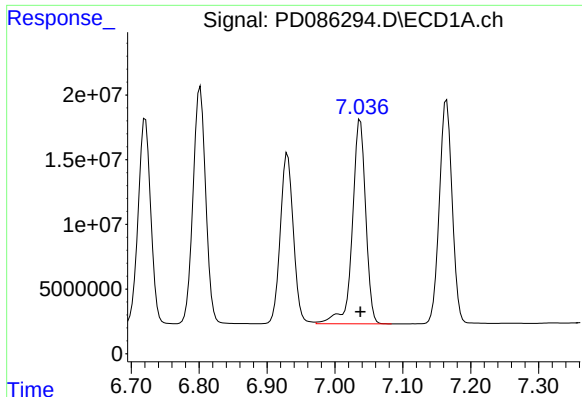
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 202660431
Conc: 125.07 ng/ml



#16 4,4'-DDD

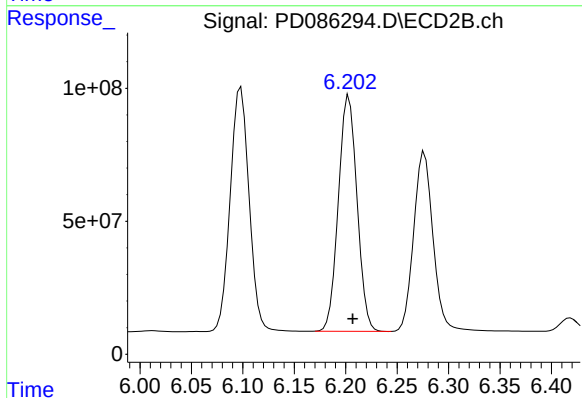
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 1082524099
Conc: 110.28 ng/ml



#17 4,4'-DDT

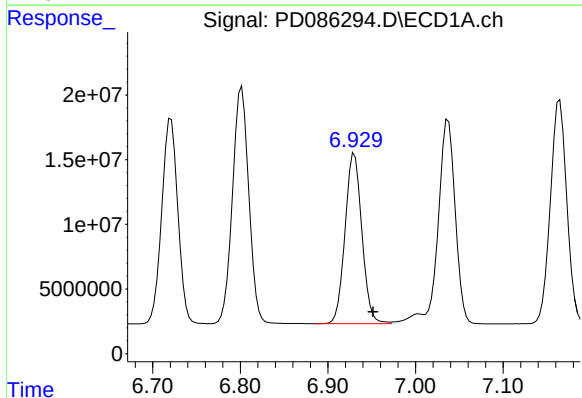
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 216138194
Conc: 129.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



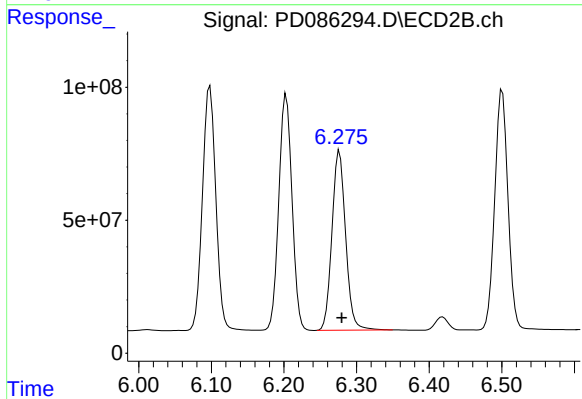
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 1119858605
Conc: 109.13 ng/ml



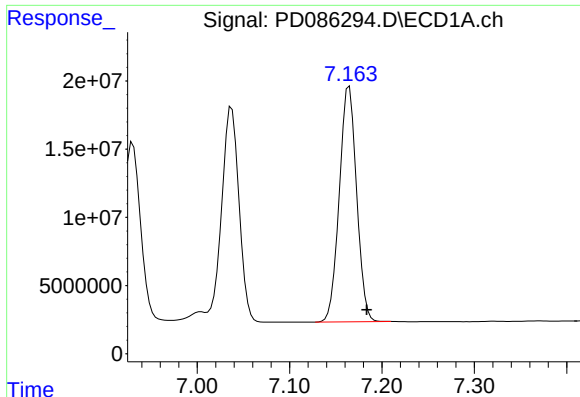
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.021 min
Response: 175954890
Conc: 117.95 ng/ml



#18 Endrin aldehyde

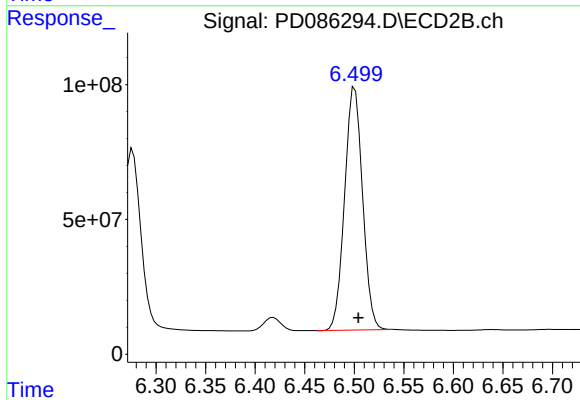
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 884250315
Conc: 106.52 ng/ml



#19 Endosulfan Sulfate

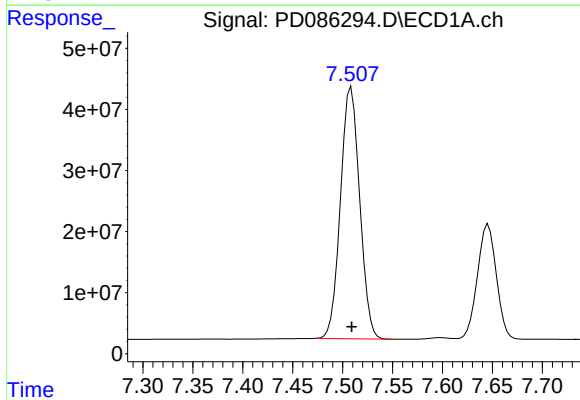
R.T.: 7.165 min
Delta R.T.: -0.019 min
Response: 224967156
Conc: 122.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



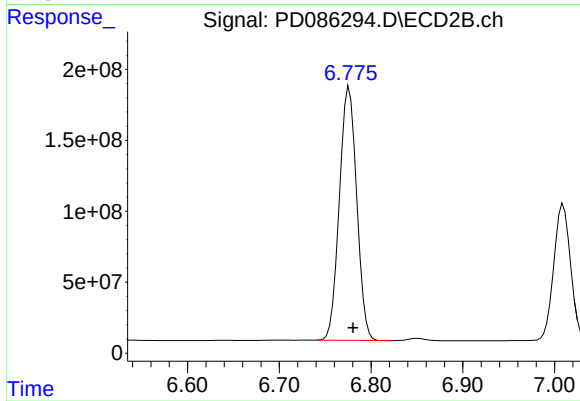
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: -0.004 min
Response: 1138156361
Conc: 107.97 ng/ml



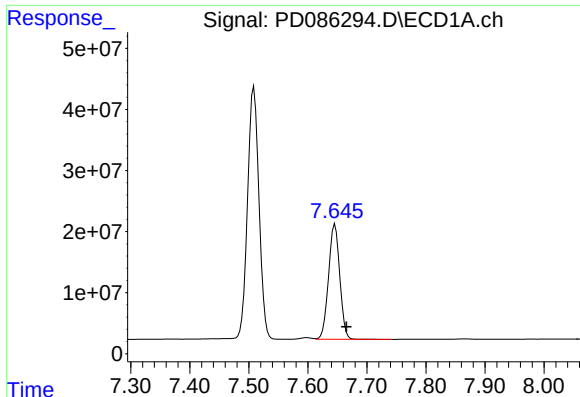
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 552151461
Conc: 586.70 ng/ml



#20 Methoxychlor

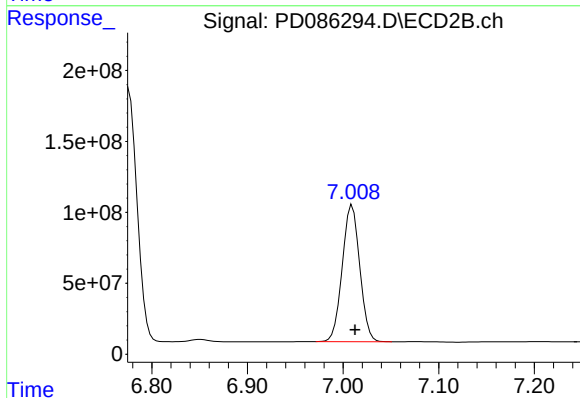
R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 2346075485
Conc: 493.57 ng/ml



#21 Endrin ketone

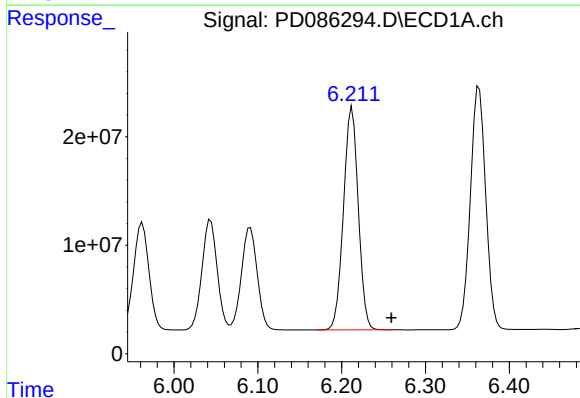
R.T.: 7.646 min
Delta R.T.: -0.019 min
Response: 248715814
Conc: 120.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



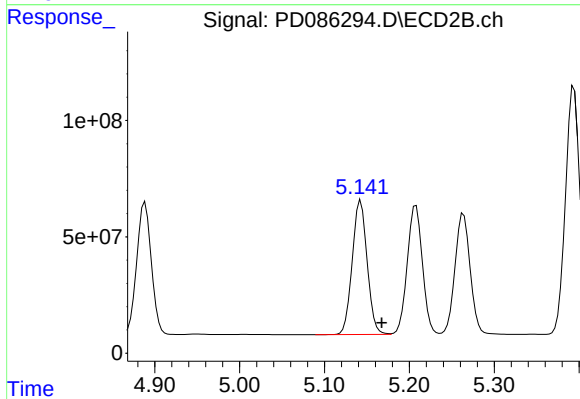
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 1226728044
Conc: 107.20 ng/ml



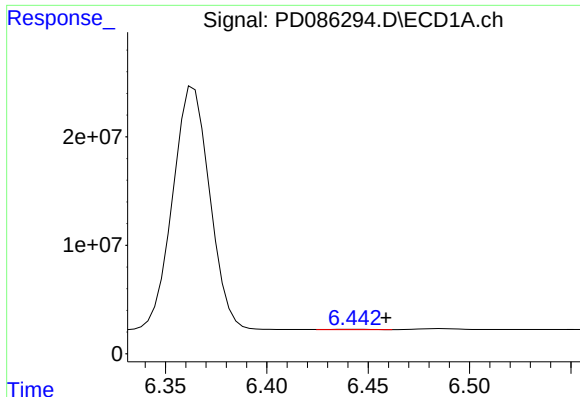
#22 Toxaphene-1

R.T.: 6.212 min
Delta R.T.: -0.047 min
Response: 252217760
Conc: 18190.05 ng/ml



#22 Toxaphene-1

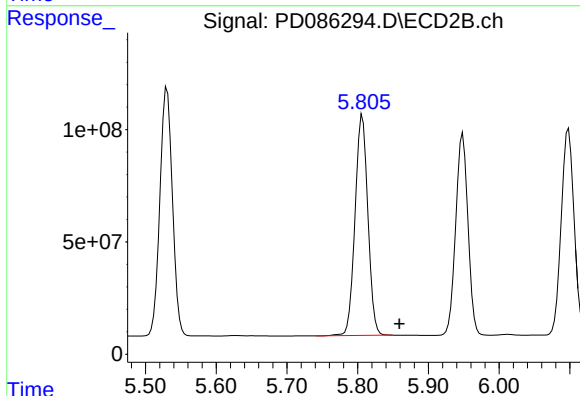
R.T.: 5.143 min
Delta R.T.: -0.025 min
Response: 703680374
Conc: 10720.78 ng/ml



#23 Toxaphene-2

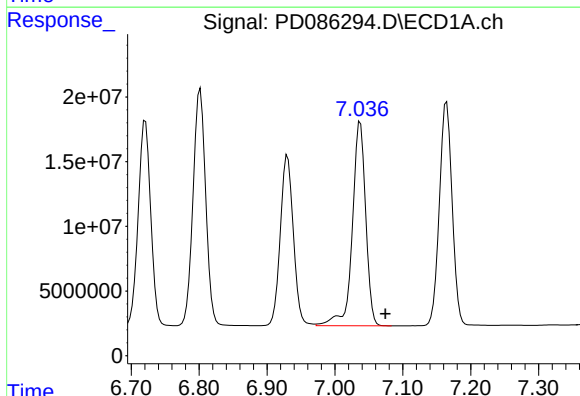
R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 401393
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



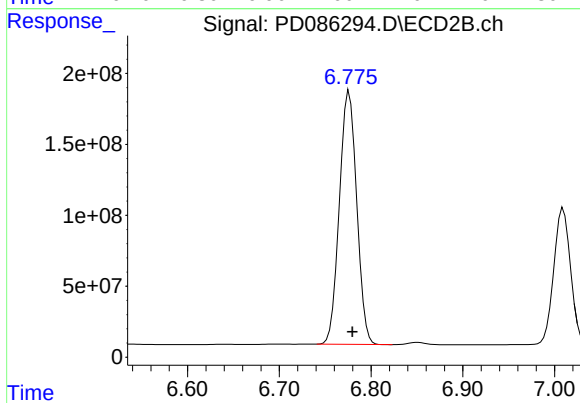
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.052 min
Response: 1238781724
Conc: 17680.49 ng/ml



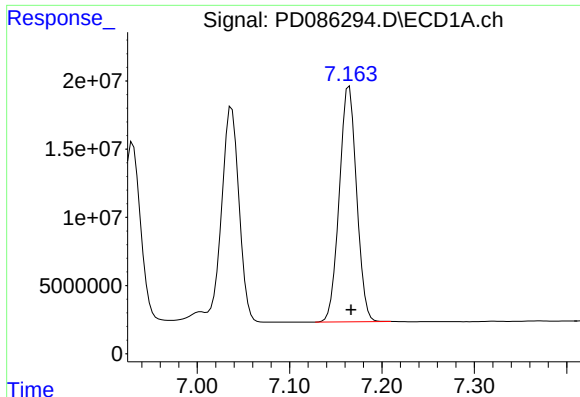
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 216138194
Conc: 4041.01 ng/ml



#24 Toxaphene-3

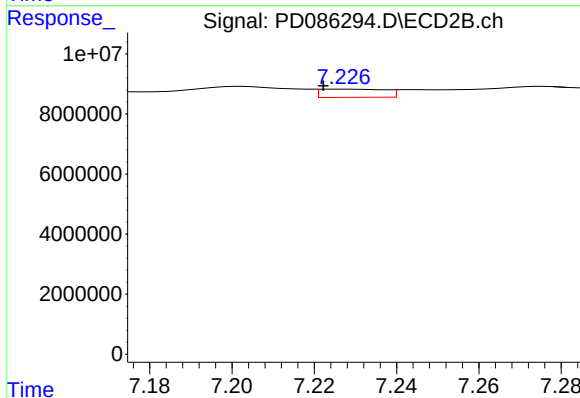
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 2346075485
Conc: 10209.88 ng/ml



#25 Toxaphene-4

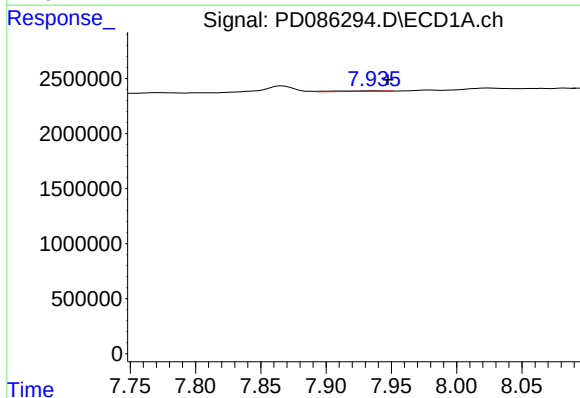
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 224967156
Conc: 5663.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



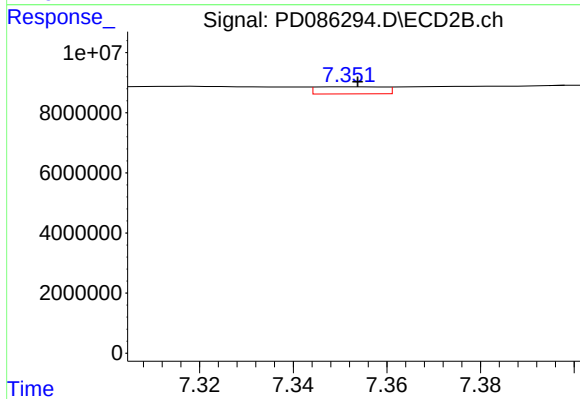
#25 Toxaphene-4

R.T.: 7.227 min
Delta R.T.: 0.005 min
Response: 3023985
Conc: 18.63 ng/ml



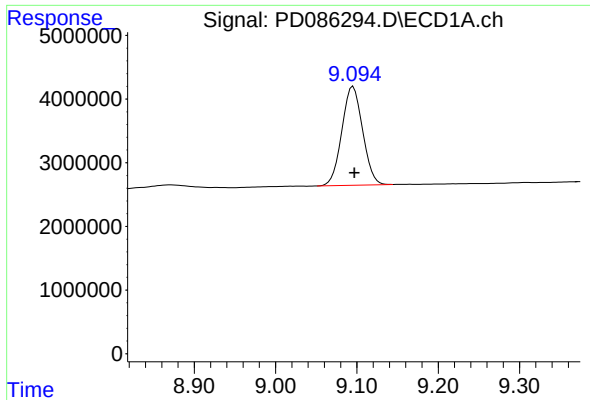
#26 Toxaphene-5

R.T.: 7.936 min
Delta R.T.: -0.011 min
Response: 141373
Conc: 4.98 ng/ml



#26 Toxaphene-5

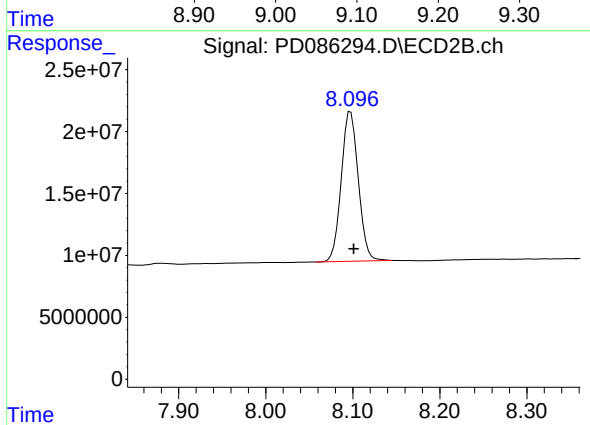
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 2348823
Conc: 20.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 27523459
Conc: 15.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD2MS



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 164464579
Conc: 17.39 ng/ml