

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051920\
 Data File : PP030655.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2020 13:28
 Operator : DD\AJ
 Sample : RESC51
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 07:47:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 07:46:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

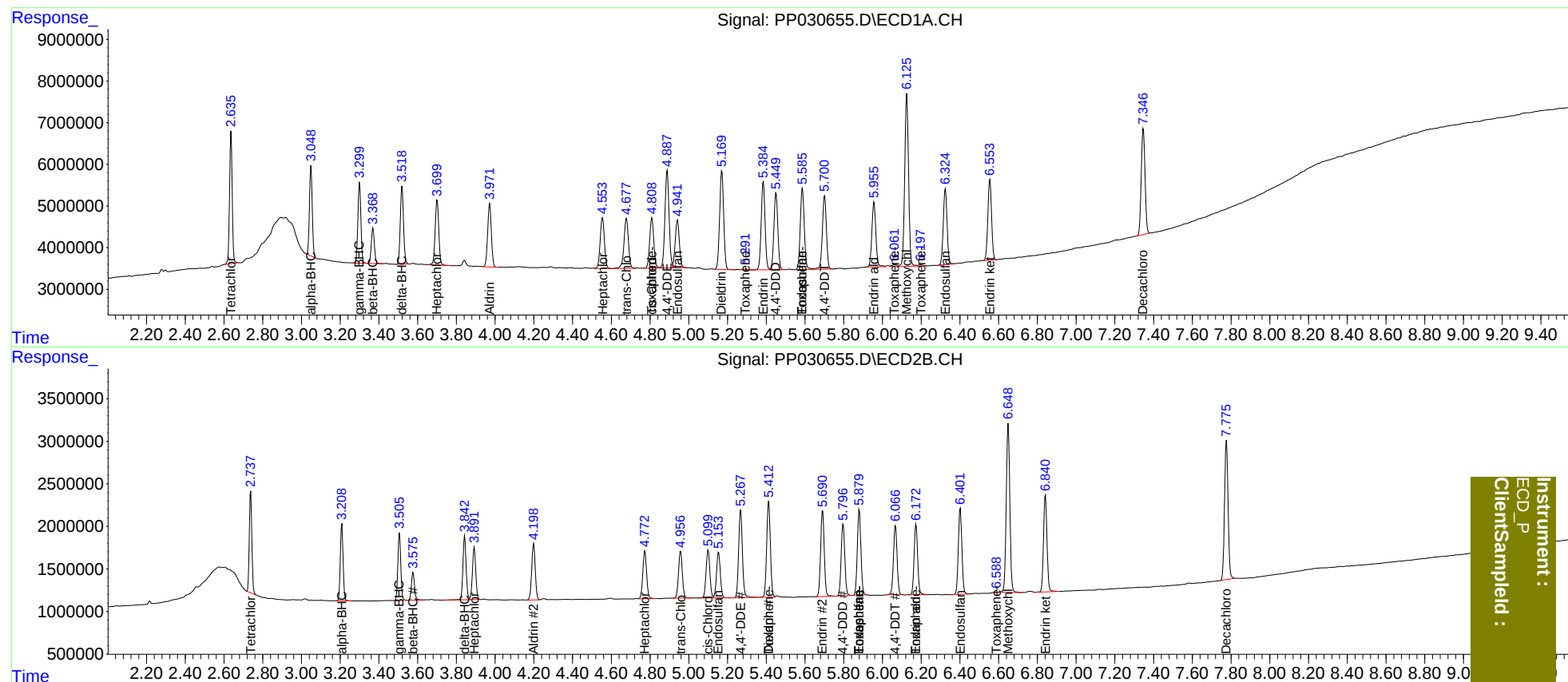
System Monitoring Compounds							
1)	SA Tetrachlo...	2.637	2.738	29898125	10911723	20.558	20.308
2)	SA Decachlor...	7.347	7.776	34709599	20593934	40.176	39.744
Target Compounds							
2)	A alpha-BHC	3.050	3.209	21587523	8824309	10.039	9.987
3)	MA gamma-BHC...	3.300	3.507	21151432	8363526	10.212	10.084
4)	MA Heptachlor	3.701	3.893	20528799	7375452	10.423	10.081
5)	MB Aldrin	3.972	4.199	20266180	8404874	10.462	10.477
6)	B beta-BHC	3.370	3.577	9538953	3709335	10.533	10.280
7)	B delta-BHC	3.520	3.843	21840139	8539306	10.409	10.025
8)	B Heptachlo...	4.555	4.774	18607242	7628275	10.512	10.282
9)	A Endosulfan I	4.942	5.154	17117622	7272178	10.481	10.353
10)	B trans-Chl...	4.678	4.958	19379605	7541878	10.927	10.372
11)	B cis-Chlor...	4.810	5.100	18096704	7599173	10.649	10.484
12)	B 4,4'-DDE	4.889	5.268	34519715	14120377	21.115	20.594
13)	MA Dieldrin	5.171	5.413	33950963	14807576	20.531	20.765
14)	MA Endrin	5.385	5.691	29651329	13118974	21.163	20.537
15)	B Endosulfa...	5.587	5.880	28214750	12734651	21.072	20.726
16)	A 4,4'-DDD	5.451	5.797	26356304	11067330	20.840	20.380
17)	MA 4,4'-DDT	5.701	6.067	25797326	10610816	20.688	20.318
18)	B Endrin al...	5.957	6.174	21987283	10698431	20.966	20.734
19)	B Endosulfa...	6.325	6.402	24676378	12810953	20.953	20.855
20)	A Methoxychlor	6.126	6.650	57112745	25264919	106.843	102.920
21)	B Endrin ke...	6.555	6.842	25985332	14323534	21.026	21.469
22)	Toxaphene-1	4.810	5.413	18096704	14807576	3236.067	2120.305 #
23)	Toxaphene-2	5.291	5.880	333724	12734651	39.055	1869.792 #
24)	Toxaphene-3	5.587	5.880	28214750	12734651	986.888	588.025 #
25)	Toxaphene-4	6.063	6.174	912882	10698431	81.243	994.750 #
26)	Toxaphene-5	6.197	6.591	501000	20348	24.961	2.269 #

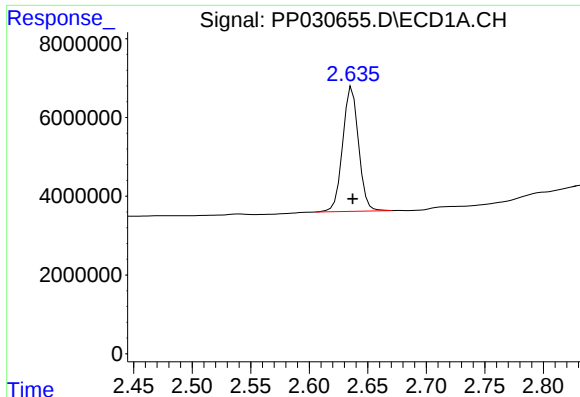
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051920\
Data File : PP030655.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2020 13:28
Operator : DD\AJ
Sample : RESC51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 07:47:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051920CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 20 07:46:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

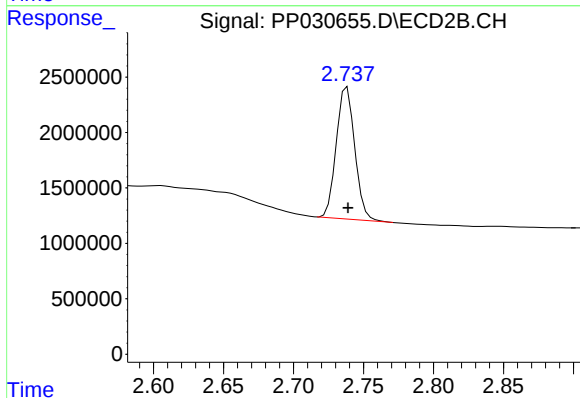




#1 Tetrachloro-m-xylene

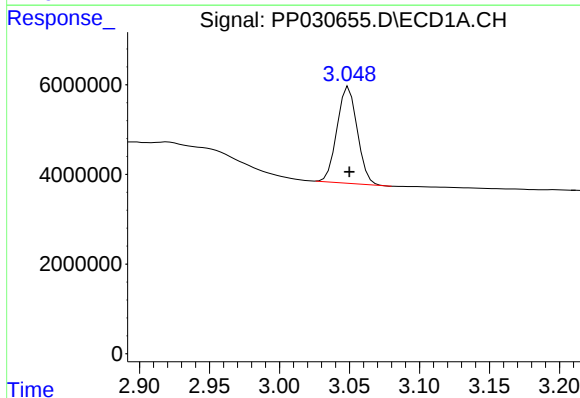
R.T.: 2.637 min
Delta R.T.: 0.000 min
Response: 29898125
Conc: 20.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



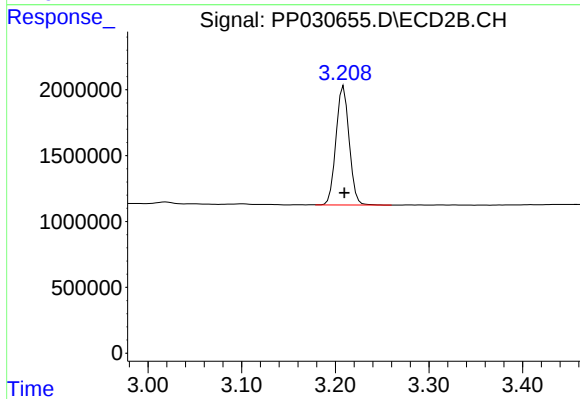
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 10911723
Conc: 20.31 ng/ml



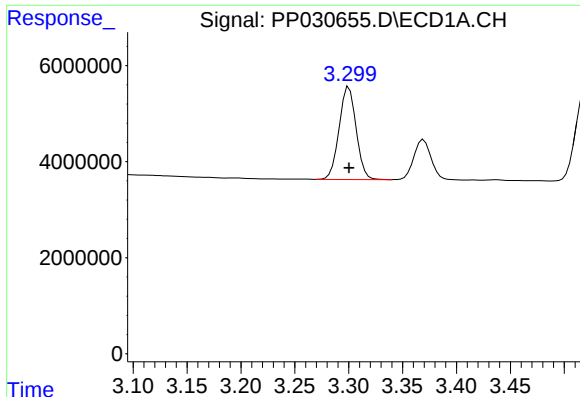
#2 alpha-BHC

R.T.: 3.050 min
Delta R.T.: 0.000 min
Response: 21587523
Conc: 10.04 ng/ml



#2 alpha-BHC

R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 8824309
Conc: 9.99 ng/ml



#3 gamma-BHC (Lindane)

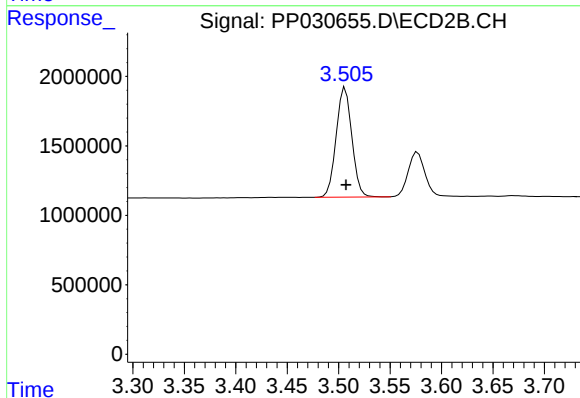
R.T.: 3.300 min

Delta R.T.: 0.000 min

Response: 21151432

Conc: 10.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



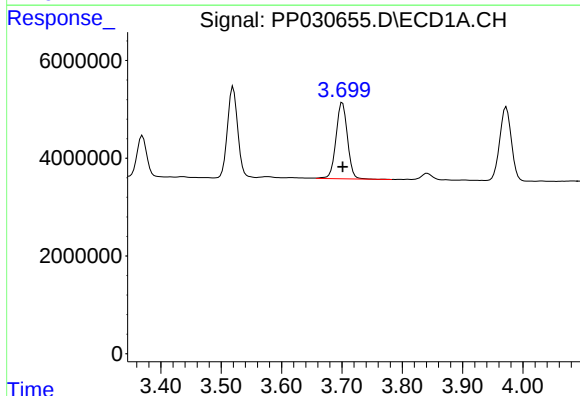
#3 gamma-BHC (Lindane)

R.T.: 3.507 min

Delta R.T.: 0.000 min

Response: 8363526

Conc: 10.08 ng/ml



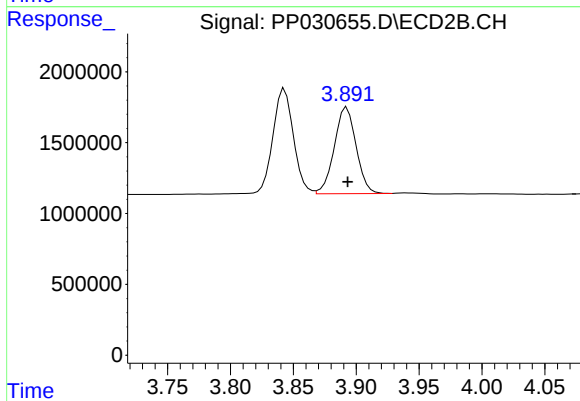
#4 Heptachlor

R.T.: 3.701 min

Delta R.T.: 0.000 min

Response: 20528799

Conc: 10.42 ng/ml



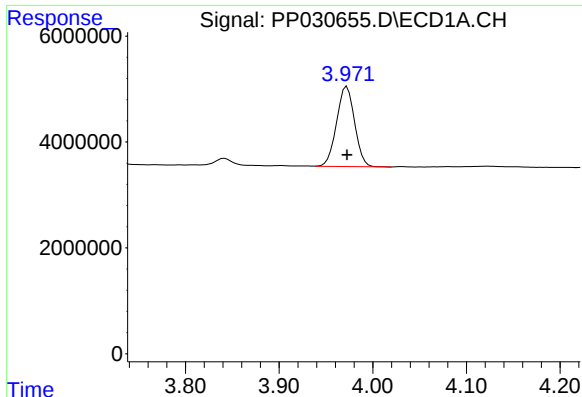
#4 Heptachlor

R.T.: 3.893 min

Delta R.T.: 0.000 min

Response: 7375452

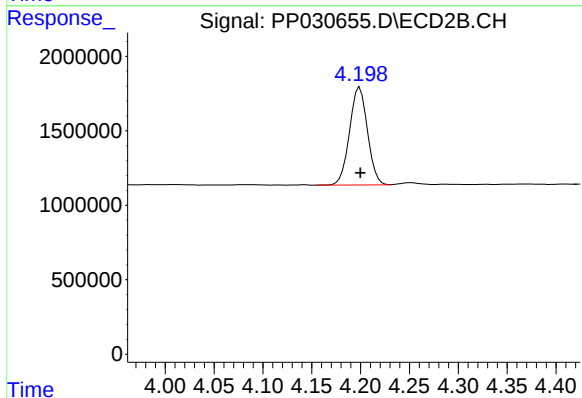
Conc: 10.08 ng/ml



#5 Aldrin

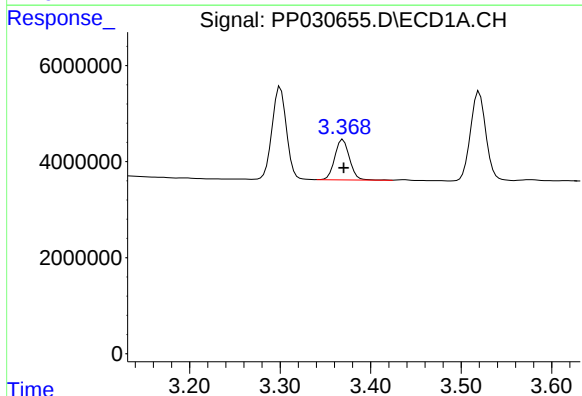
R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 20266180
Conc: 10.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



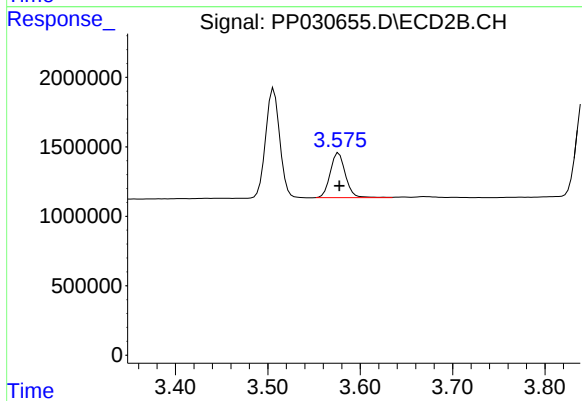
#5 Aldrin

R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 8404874
Conc: 10.48 ng/ml



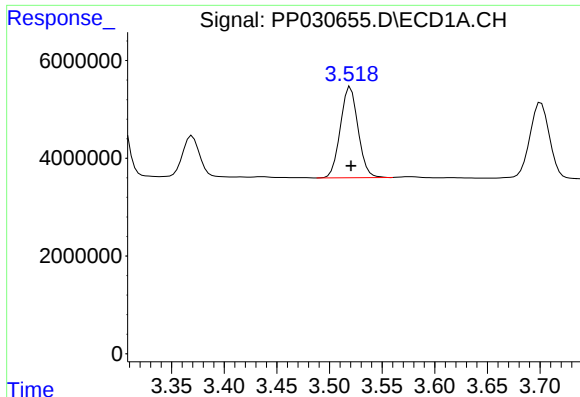
#6 beta-BHC

R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 9538953
Conc: 10.53 ng/ml



#6 beta-BHC

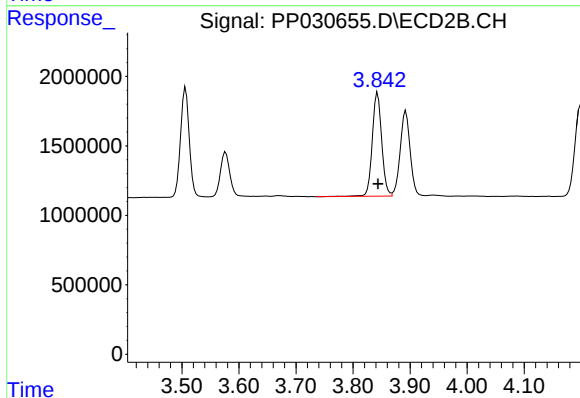
R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 3709335
Conc: 10.28 ng/ml



#7 delta-BHC

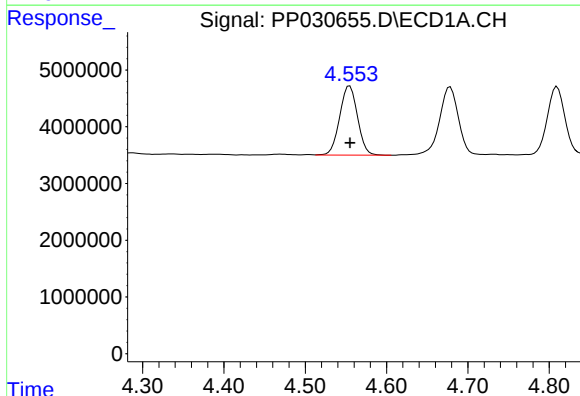
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 21840139
Conc: 10.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



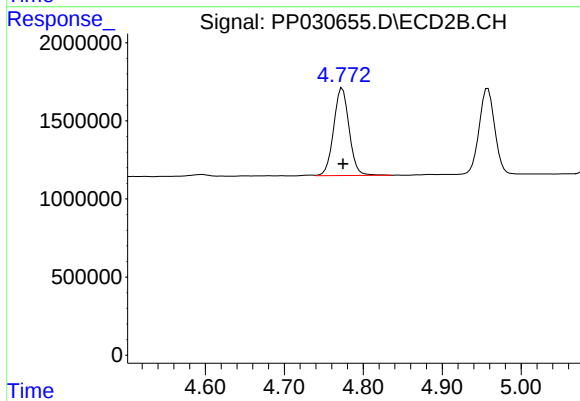
#7 delta-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 8539306
Conc: 10.03 ng/ml



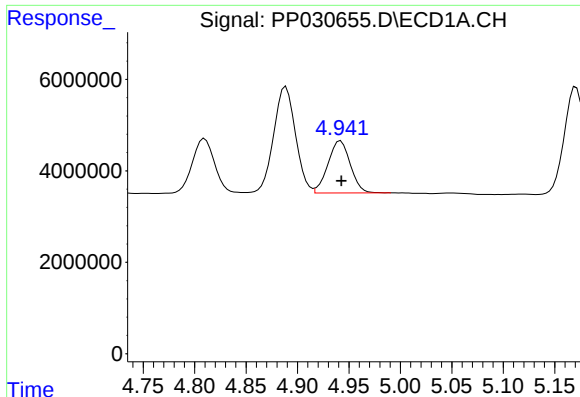
#8 Heptachlor epoxide

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 18607242
Conc: 10.51 ng/ml



#8 Heptachlor epoxide

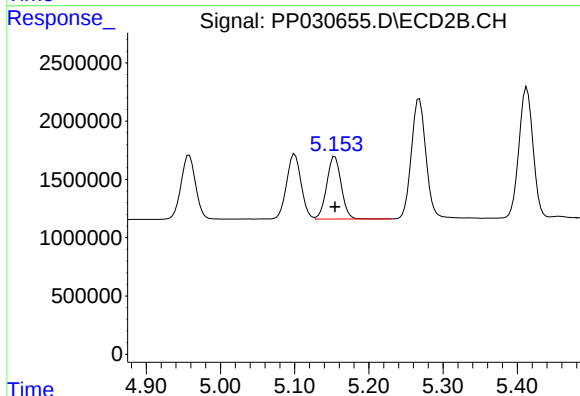
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 7628275
Conc: 10.28 ng/ml



#9 Endosulfan I

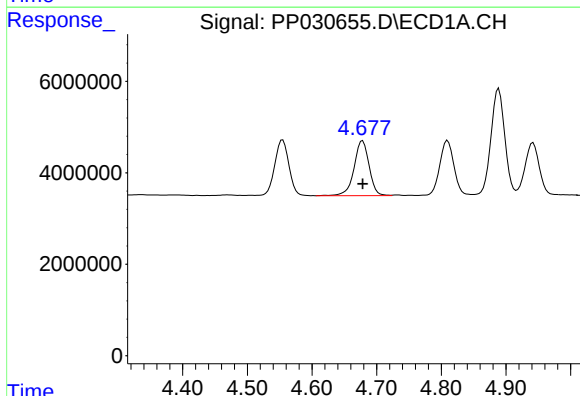
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 17117622
Conc: 10.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



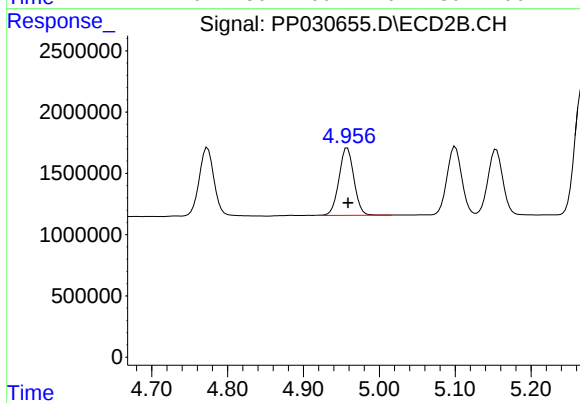
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 7272178
Conc: 10.35 ng/ml



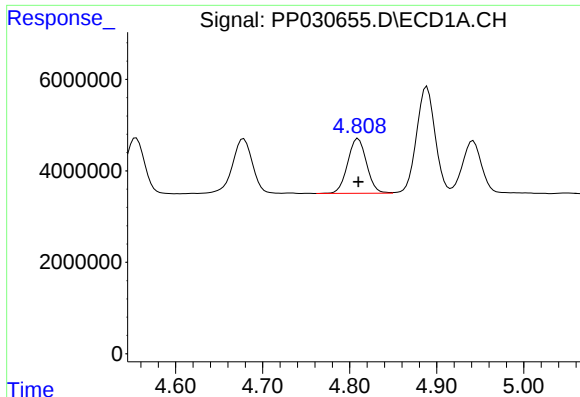
#10 trans-Chlordane

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 19379605
Conc: 10.93 ng/ml



#10 trans-Chlordane

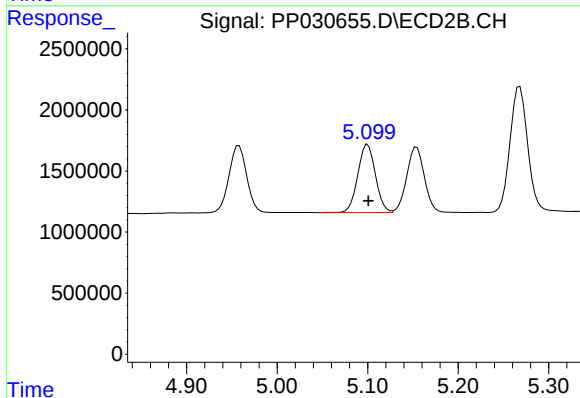
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 7541878
Conc: 10.37 ng/ml



#11 cis-Chlordane

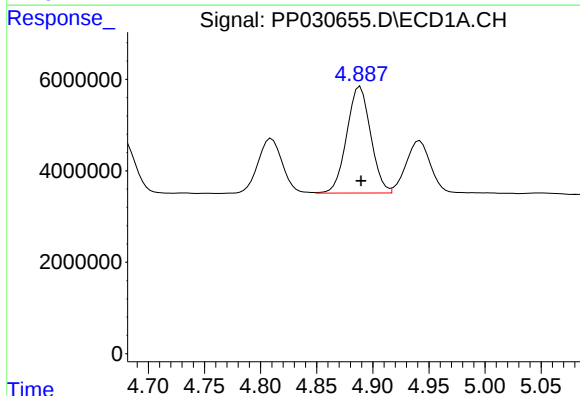
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 18096704
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



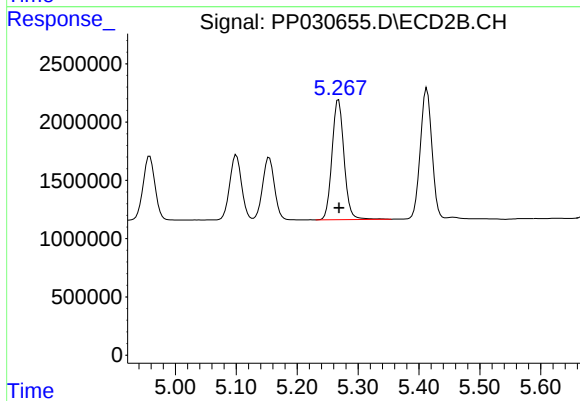
#11 cis-Chlordane

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 7599173
Conc: 10.48 ng/ml



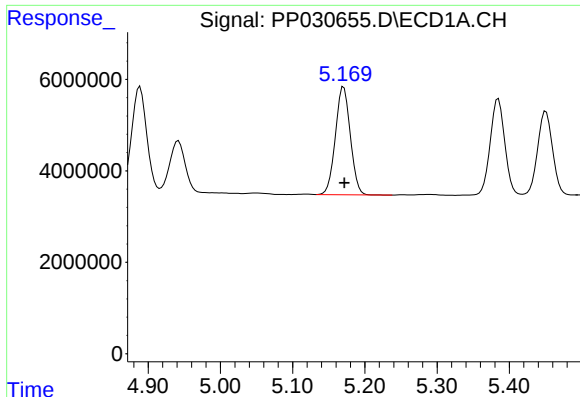
#12 4,4'-DDE

R.T.: 4.889 min
Delta R.T.: 0.000 min
Response: 34519715
Conc: 21.11 ng/ml



#12 4,4'-DDE

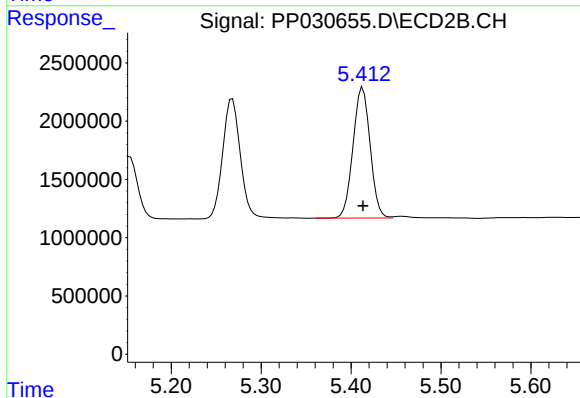
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 14120377
Conc: 20.59 ng/ml



#13 Dieldrin

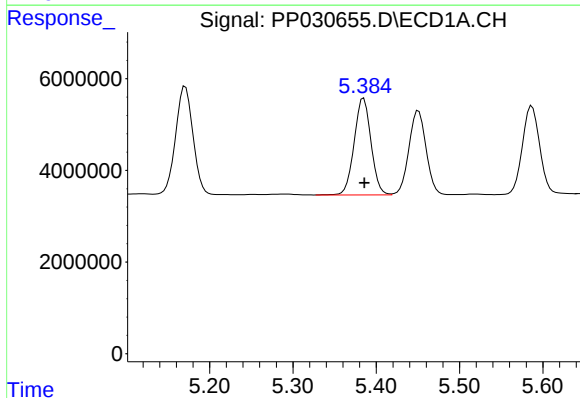
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 33950963
Conc: 20.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



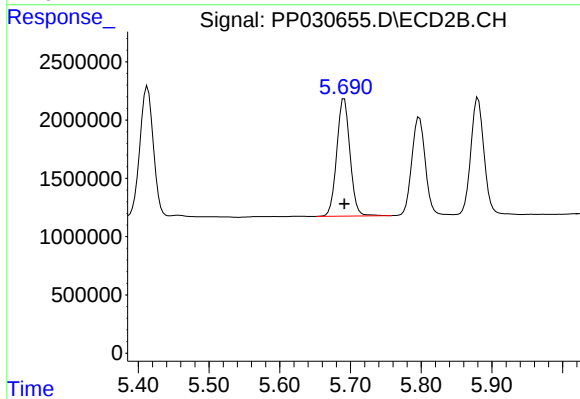
#13 Dieldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 14807576
Conc: 20.76 ng/ml



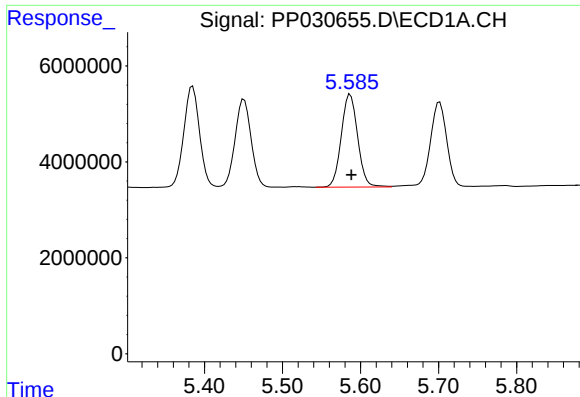
#14 Endrin

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 29651329
Conc: 21.16 ng/ml



#14 Endrin

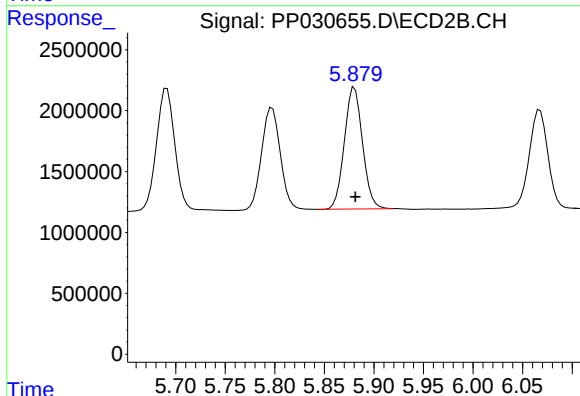
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 13118974
Conc: 20.54 ng/ml



#15 Endosulfan II

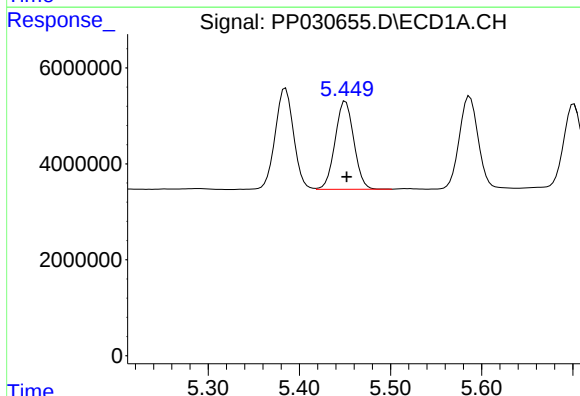
R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 28214750
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



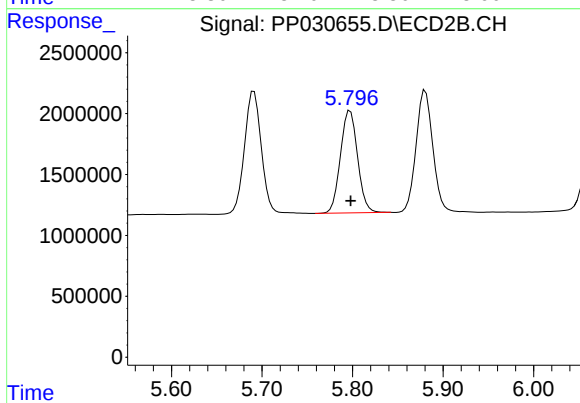
#15 Endosulfan II

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 12734651
Conc: 20.73 ng/ml



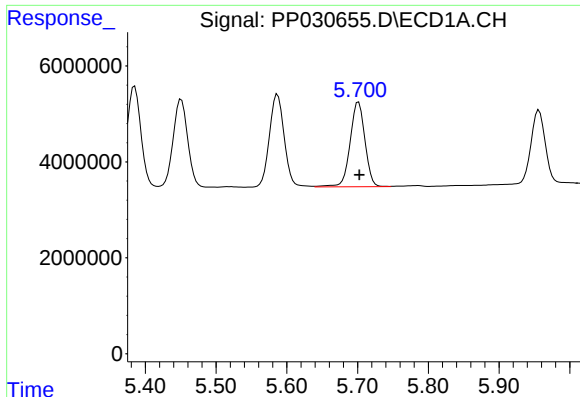
#16 4,4'-DDD

R.T.: 5.451 min
Delta R.T.: -0.001 min
Response: 26356304
Conc: 20.84 ng/ml



#16 4,4'-DDD

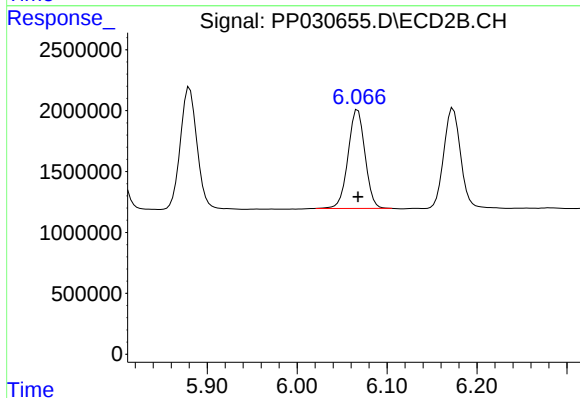
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 11067330
Conc: 20.38 ng/ml



#17 4,4'-DDT

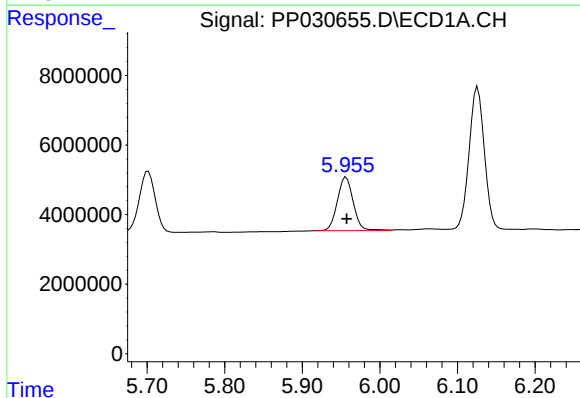
R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 25797326
Conc: 20.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



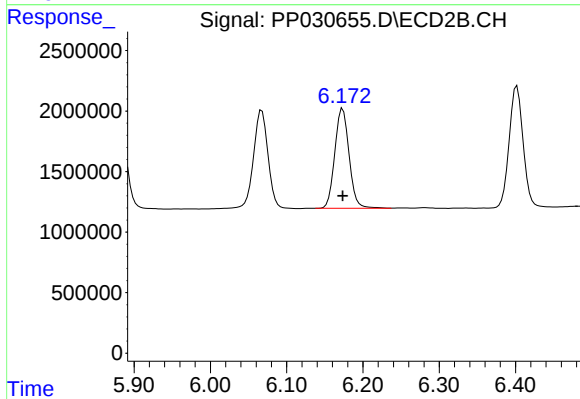
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 10610816
Conc: 20.32 ng/ml



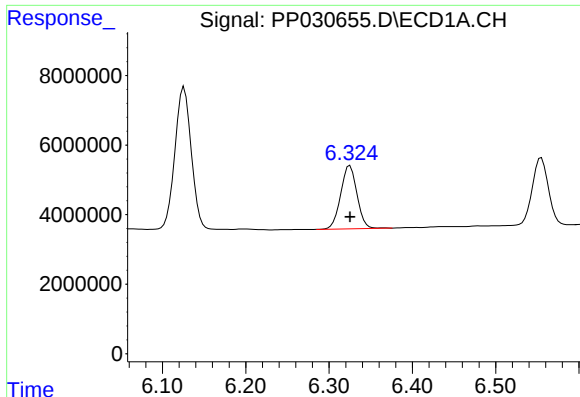
#18 Endrin aldehyde

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 21987283
Conc: 20.97 ng/ml



#18 Endrin aldehyde

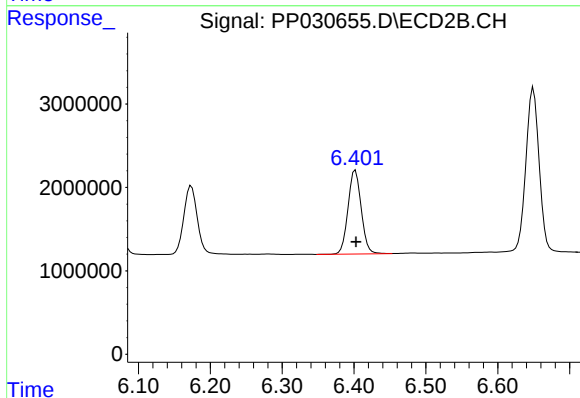
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 10698431
Conc: 20.73 ng/ml



#19 Endosulfan Sulfate

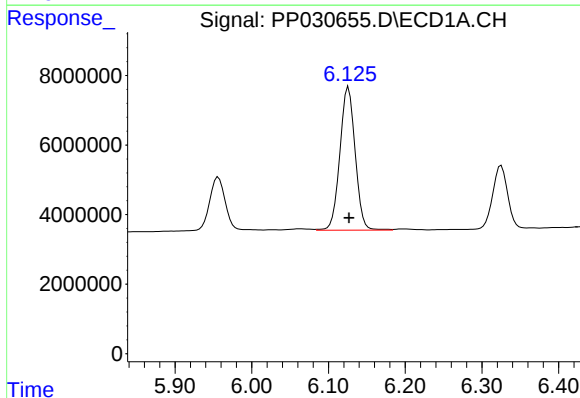
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 24676378
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



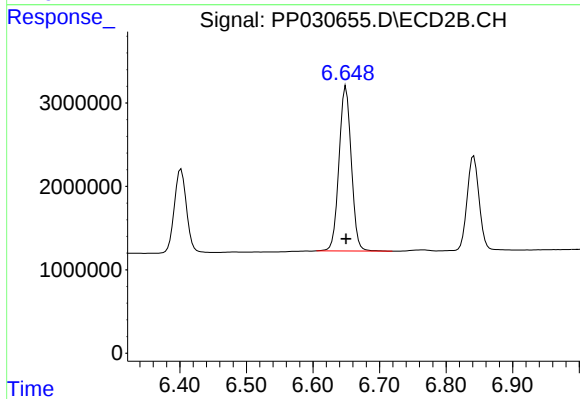
#19 Endosulfan Sulfate

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 12810953
Conc: 20.86 ng/ml



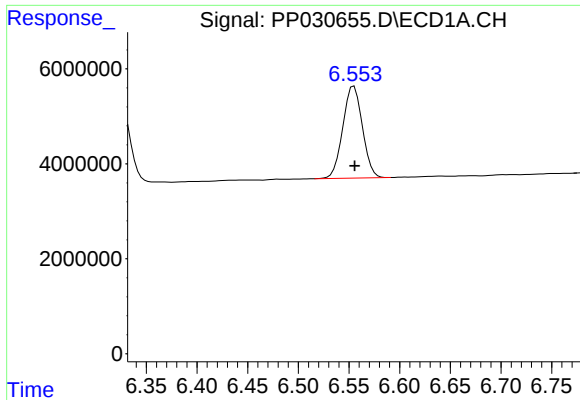
#20 Methoxychlor

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 57112745
Conc: 106.84 ng/ml



#20 Methoxychlor

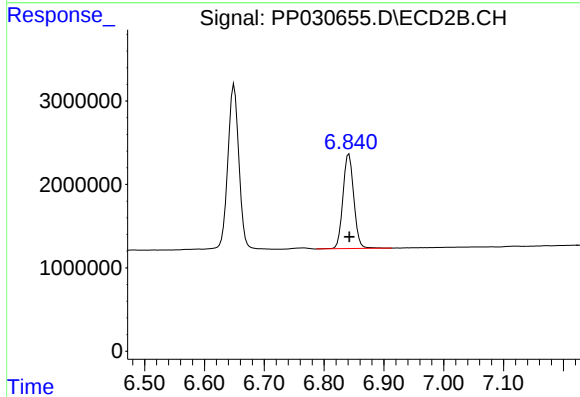
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 25264919
Conc: 102.92 ng/ml



#21 Endrin ketone

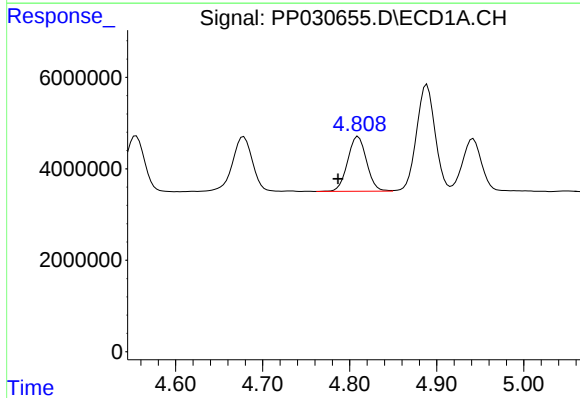
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 25985332
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



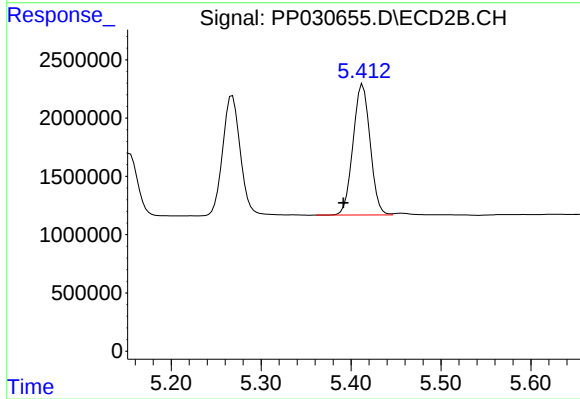
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 14323534
Conc: 21.47 ng/ml



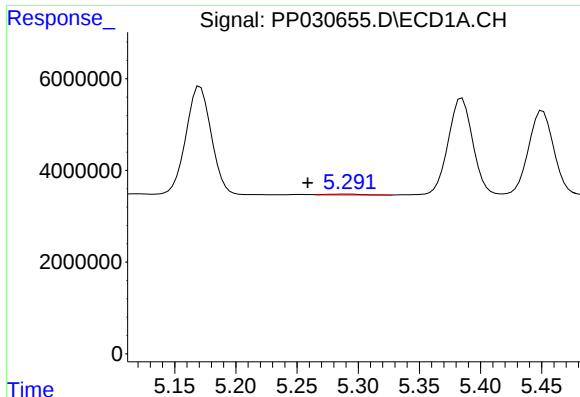
#22 Toxaphene-1

R.T.: 4.810 min
Delta R.T.: 0.023 min
Response: 18096704
Conc: 3236.07 ng/ml



#22 Toxaphene-1

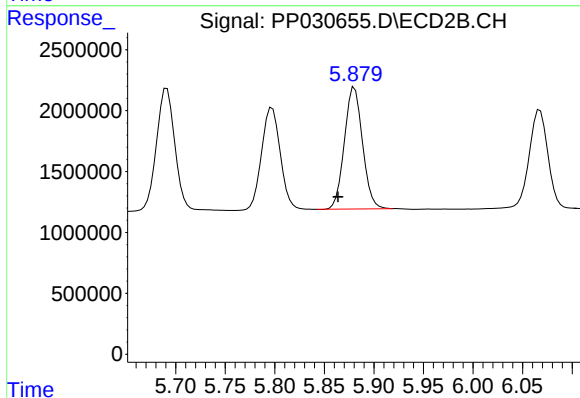
R.T.: 5.413 min
Delta R.T.: 0.022 min
Response: 14807576
Conc: 2120.30 ng/ml



#23 Toxaphene-2

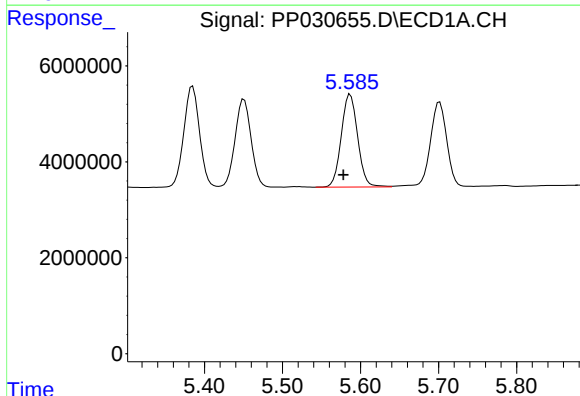
R.T.: 5.291 min
Delta R.T.: 0.033 min
Response: 333724
Conc: 39.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



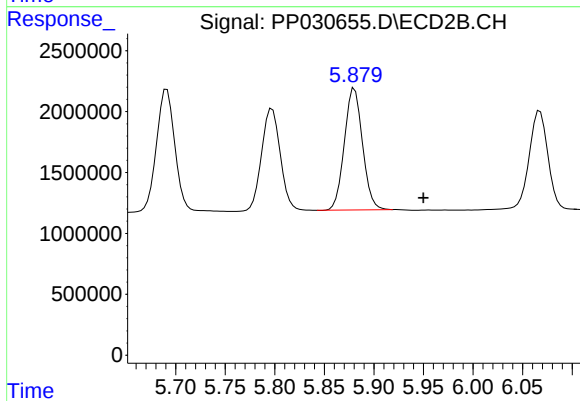
#23 Toxaphene-2

R.T.: 5.880 min
Delta R.T.: 0.017 min
Response: 12734651
Conc: 1869.79 ng/ml



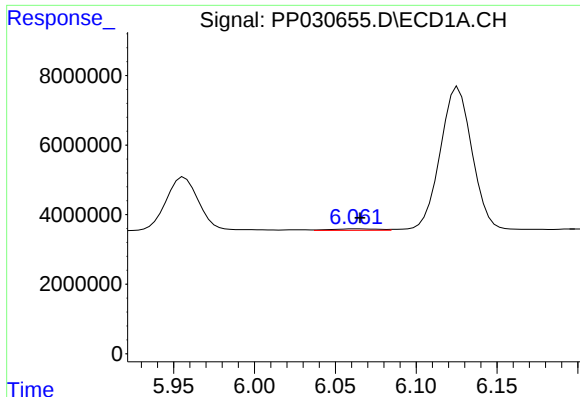
#24 Toxaphene-3

R.T.: 5.587 min
Delta R.T.: 0.009 min
Response: 28214750
Conc: 986.89 ng/ml



#24 Toxaphene-3

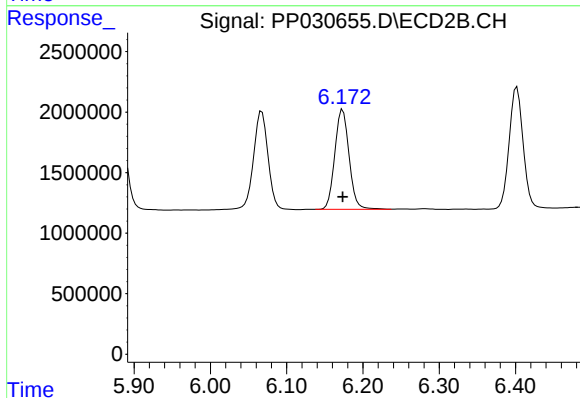
R.T.: 5.880 min
Delta R.T.: -0.070 min
Response: 12734651
Conc: 588.03 ng/ml



#25 Toxaphene-4

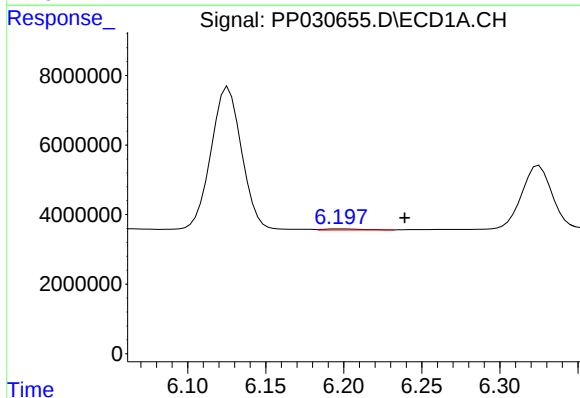
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 912882
Conc: 81.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



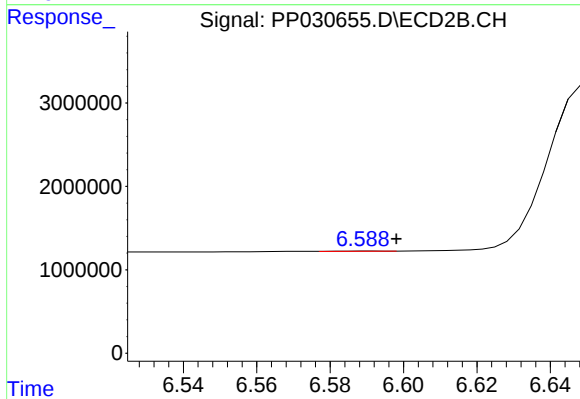
#25 Toxaphene-4

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 10698431
Conc: 994.75 ng/ml



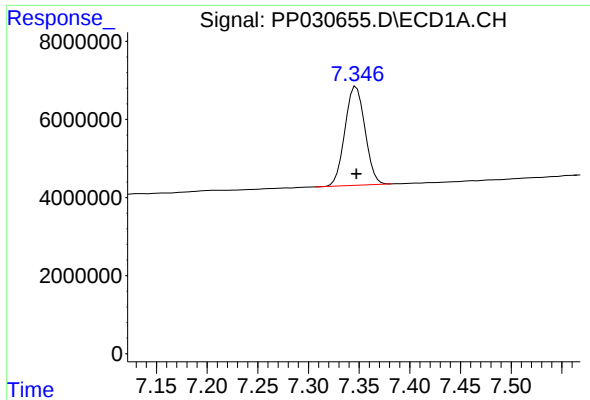
#26 Toxaphene-5

R.T.: 6.197 min
Delta R.T.: -0.041 min
Response: 501000
Conc: 24.96 ng/ml



#26 Toxaphene-5

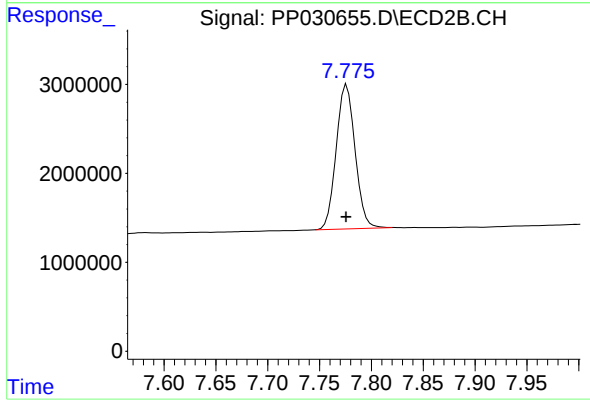
R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 20348
Conc: 2.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 34709599
Conc: 40.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 20593934
Conc: 39.74 ng/ml