

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061719\
 Data File : PD053634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jun 2019 20:29
 Operator : SM\AJ
 Sample : K3353-17MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0JT6MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:23:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 2019
 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

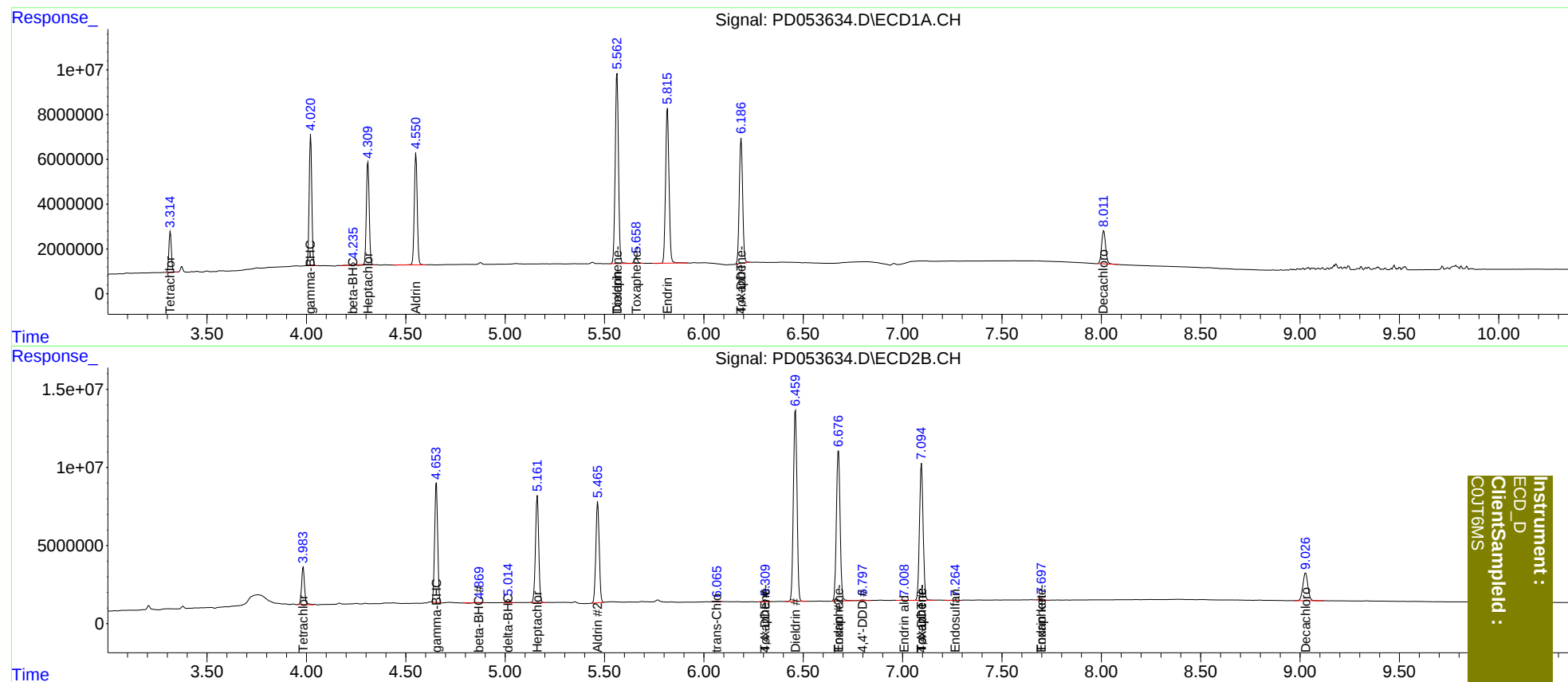
System Monitoring Compounds							
1)	SA Tetrachlo...	3.315	3.984	15978234	25323942	21.807	25.721
2)	SA Decachlor...	8.012	9.028	20931295	30983588	31.642	29.995
Target Compounds							
3)	MA gamma-BHC...	4.022	4.654	53317982	80051414	62.169	68.583
4)	MA Heptachlor	4.310	5.162	45089503	77682135	62.039	66.813
5)	MB Aldrin	4.551	5.466	51010436	76542746	57.009	60.897
6)	B beta-BHC	4.236f	4.870f	948230	99041	2.284	0.169 #
7)	B delta-BHC	0.000	5.016	0	2610286	N.D.	2.145
10)	B trans-Chl...	0.000	6.067	0	262391	N.D.	0.205
12)	B 4,4'-DDE	0.000	6.310	0	1605591	N.D.	1.303
13)	MA Dieldrin	5.563	6.461	96316311	154.2E6	116.949	122.356
14)	MA Endrin	5.817	6.677	83655231	126.0E6	128.274	140.333
16)	A 4,4'-DDD	0.000	6.799	0	680253	N.D.	0.736
17)	MA 4,4'-DDT	6.188	7.095	66332676	112.2E6	122.368	127.269
18)	B Endrin al...	0.000	7.009	0	236203	N.D.	0.264
19)	B Endosulfa...	0.000	7.265	0	188423	N.D.	0.179
21)	B Endrin ke...	0.000	7.699	0	1298511	N.D.	1.219
22)	Toxaphene-1	5.563	6.310	96316311	1605591	19811.470	279.699 #
23)	Toxaphene-2	5.660	6.677	3007092	126.0E6	638.376	17657.524 #
24)	Toxaphene-3	0.000	7.095	0	112.2E6	N.D.	11042.856
25)	Toxaphene-4	6.188	7.095	66332676	112.2E6	5458.605	3935.524 #
26)	Toxaphene-5	0.000	7.699	0	1298511	N.D.	102.945

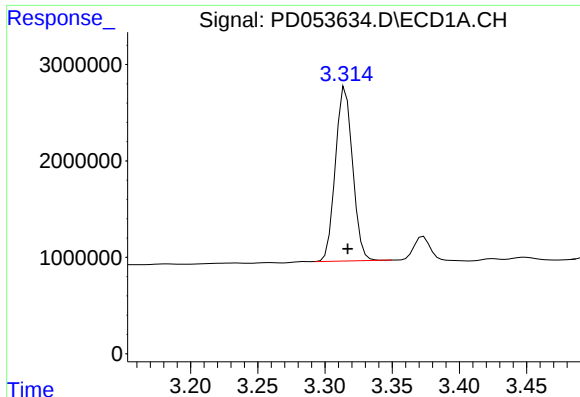
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061719\
Data File : PD053634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2019 20:29
Operator : SM\AJ
Sample : K3353-17MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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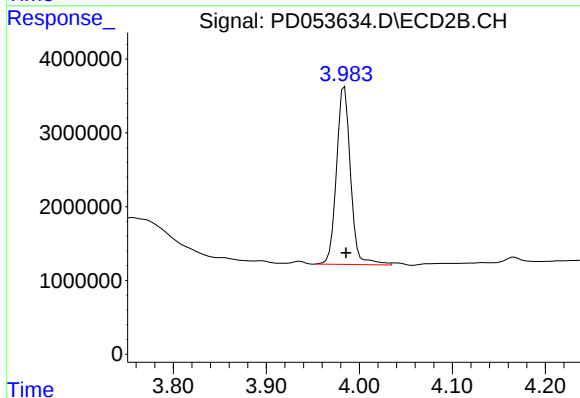




#1 Tetrachloro-m-xylene

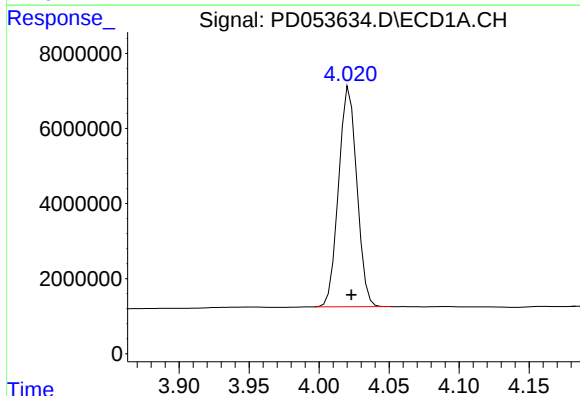
R.T.: 3.315 min
Delta R.T.: -0.002 min
Response: 15978234
Conc: 21.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



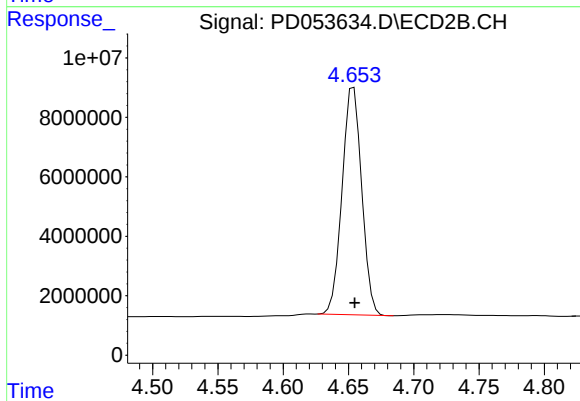
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 25323942
Conc: 25.72 ng/ml



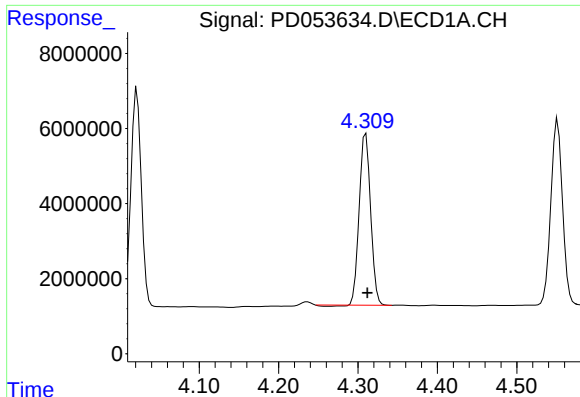
#3 gamma-BHC (Lindane)

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 53317982
Conc: 62.17 ng/ml



#3 gamma-BHC (Lindane)

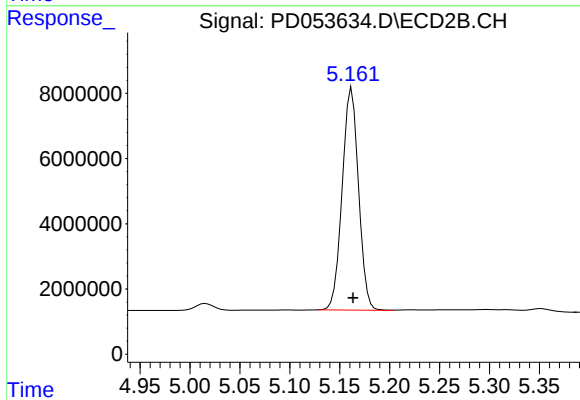
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 80051414
Conc: 68.58 ng/ml



#4 Heptachlor

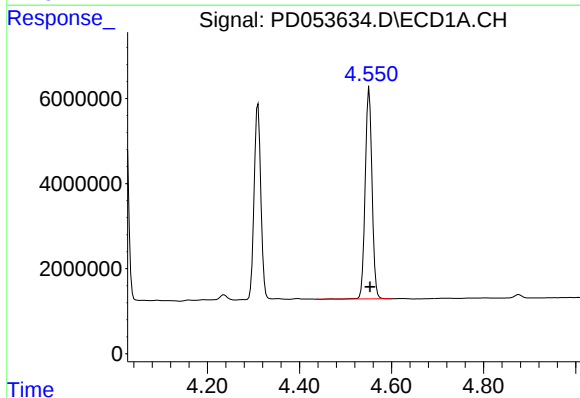
R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 45089503
Conc: 62.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



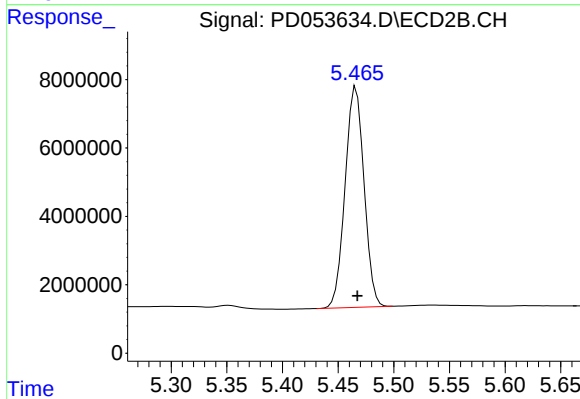
#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 77682135
Conc: 66.81 ng/ml



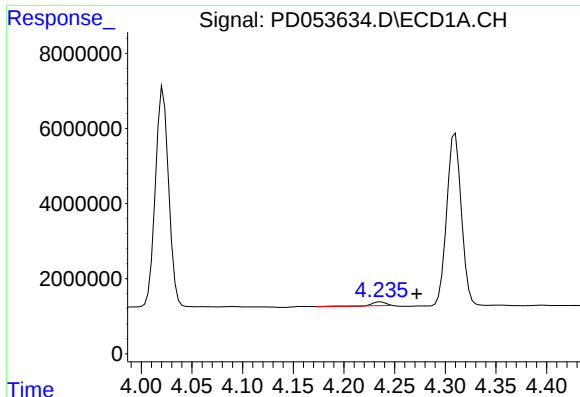
#5 Aldrin

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 51010436
Conc: 57.01 ng/ml



#5 Aldrin

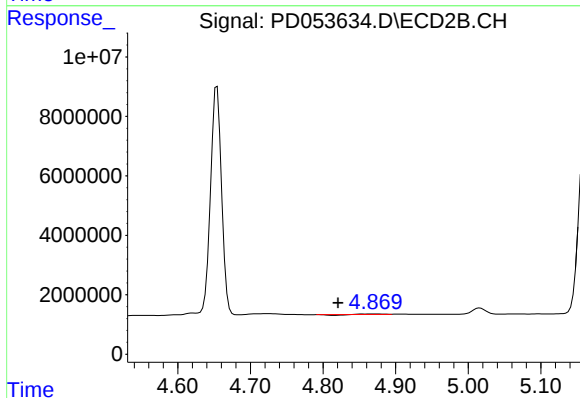
R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 76542746
Conc: 60.90 ng/ml



#6 beta-BHC

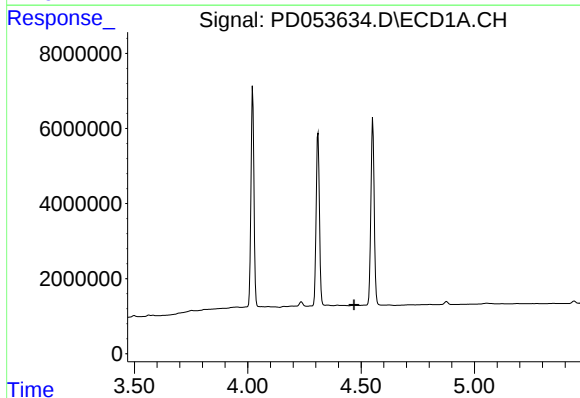
R.T.: 4.236 min
Delta R.T.: -0.036 min
Response: 948230
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



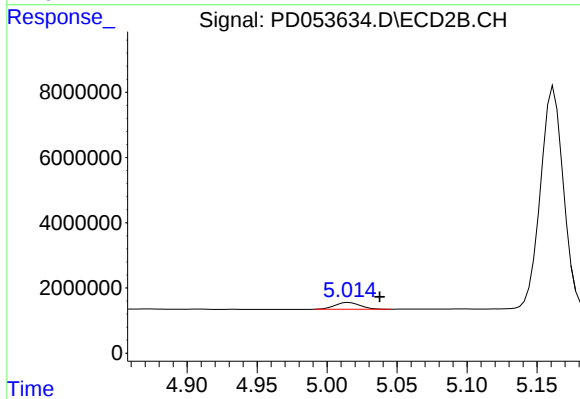
#6 beta-BHC

R.T.: 4.870 min
Delta R.T.: 0.049 min
Response: 99041
Conc: 0.17 ng/ml



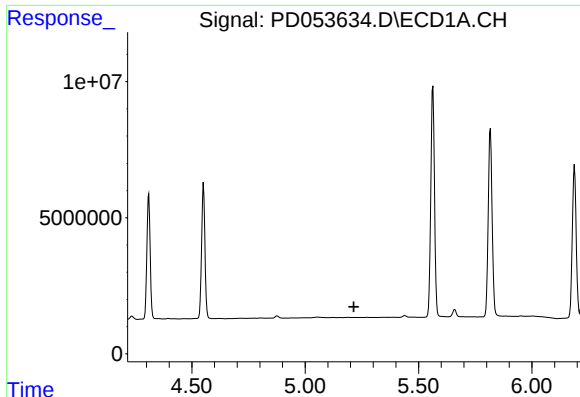
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



#7 delta-BHC

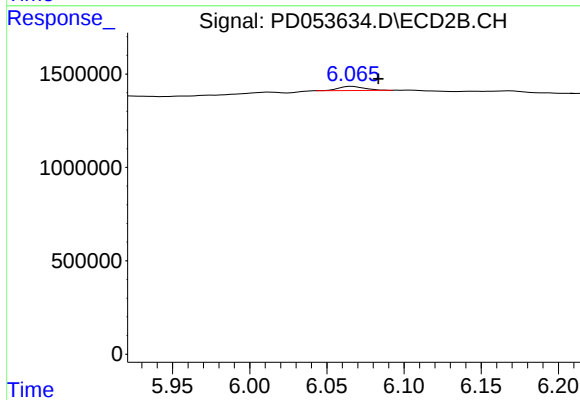
R.T.: 5.016 min
Delta R.T.: -0.022 min
Response: 2610286
Conc: 2.15 ng/ml



#10 trans-Chlordane

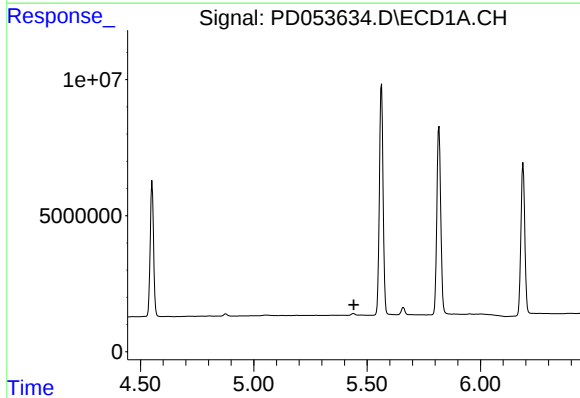
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



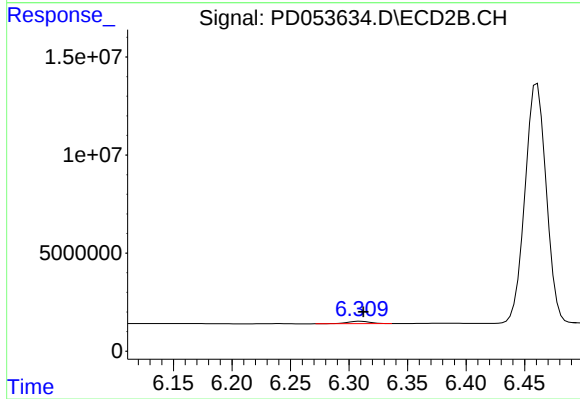
#10 trans-Chlordane

R.T.: 6.067 min
Delta R.T.: -0.017 min
Response: 262391
Conc: 0.21 ng/ml



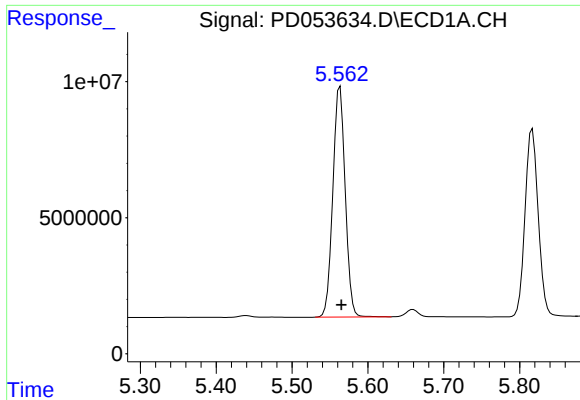
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

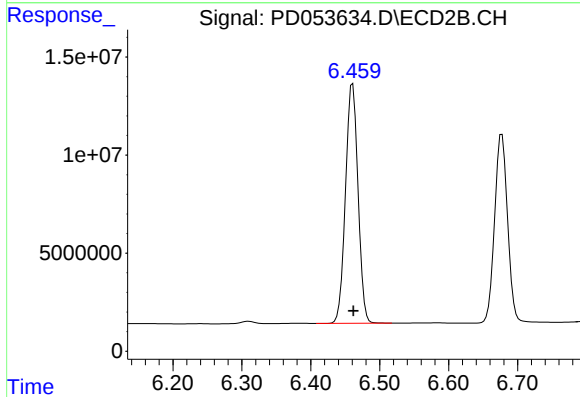
R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 1605591
Conc: 1.30 ng/ml



#13 Dieldrin

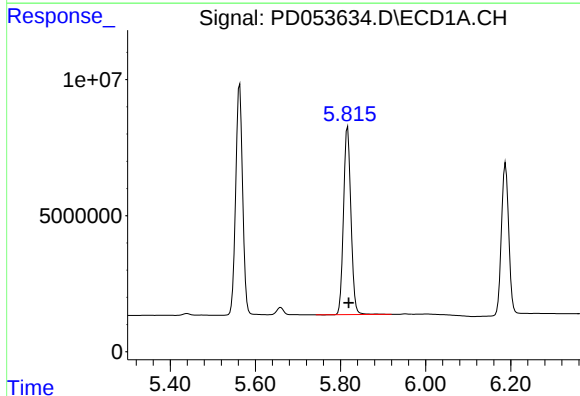
R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 96316311
Conc: 116.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



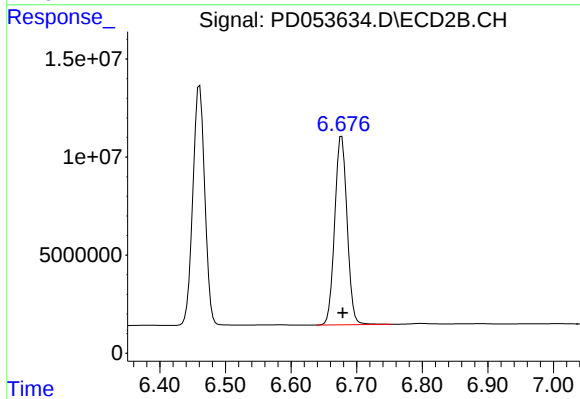
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 154221002
Conc: 122.36 ng/ml



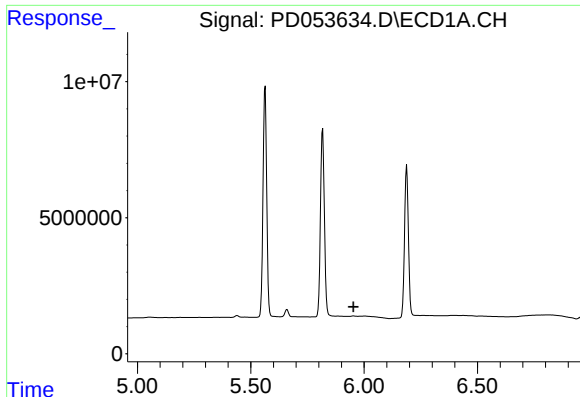
#14 Endrin

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 83655231
Conc: 128.27 ng/ml



#14 Endrin

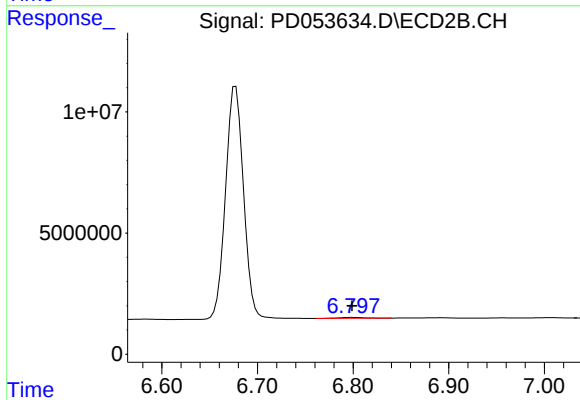
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 125997064
Conc: 140.33 ng/ml



#16 4,4'-DDD

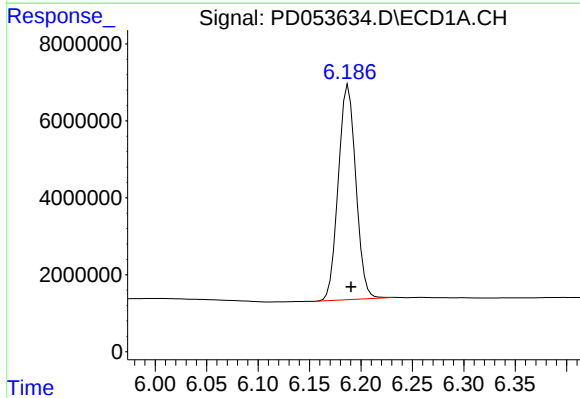
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



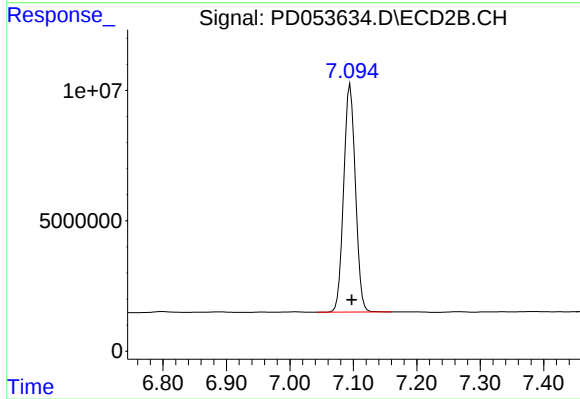
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 680253
Conc: 0.74 ng/ml



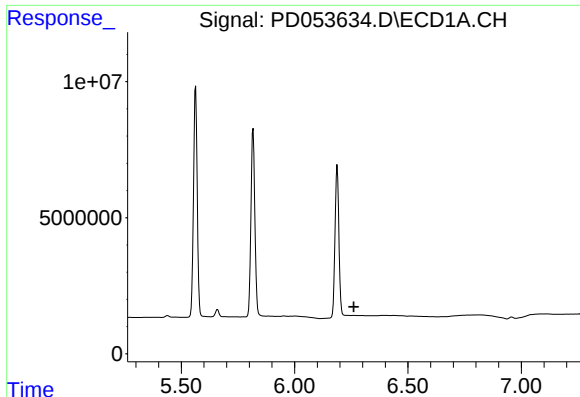
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 66332676
Conc: 122.37 ng/ml



#17 4,4'-DDT

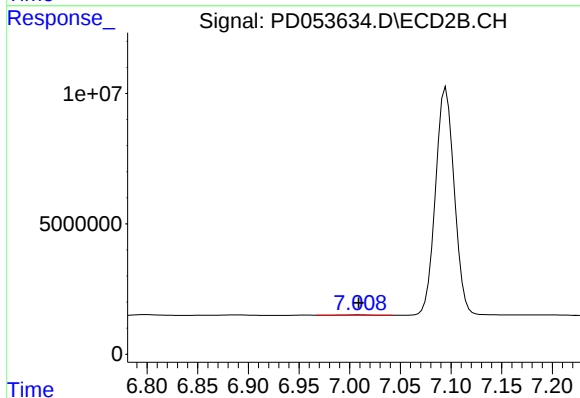
R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 112200095
Conc: 127.27 ng/ml



#18 Endrin aldehyde

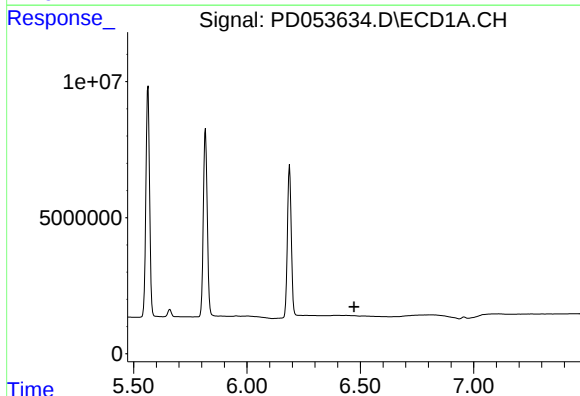
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



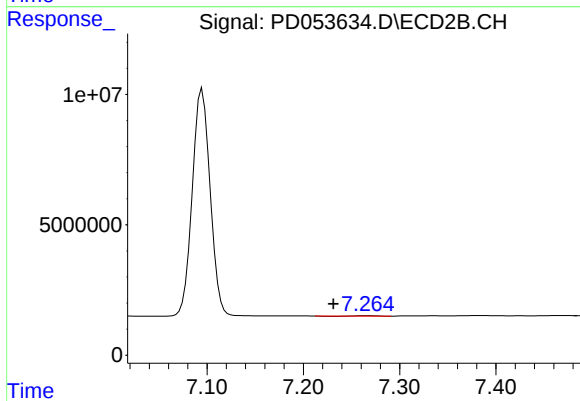
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 236203
Conc: 0.26 ng/ml



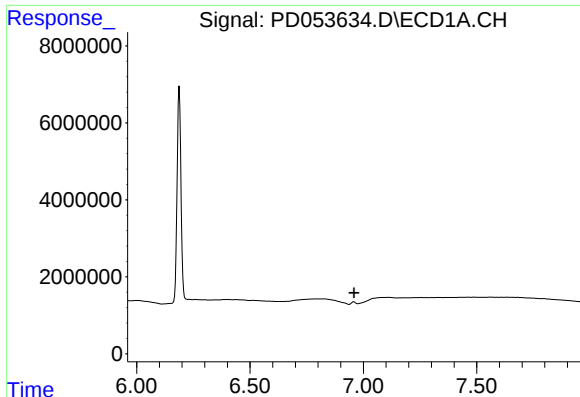
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

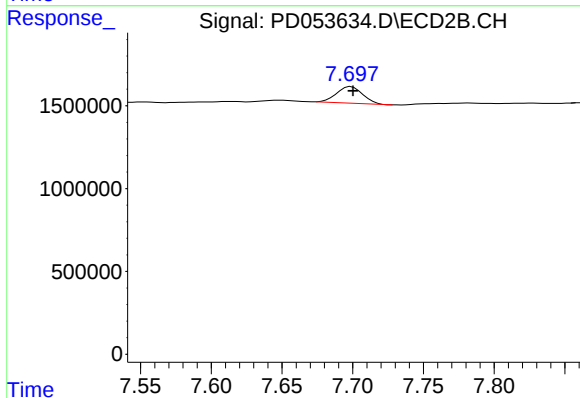
R.T.: 7.265 min
Delta R.T.: 0.034 min
Response: 188423
Conc: 0.18 ng/ml



#21 Endrin ketone

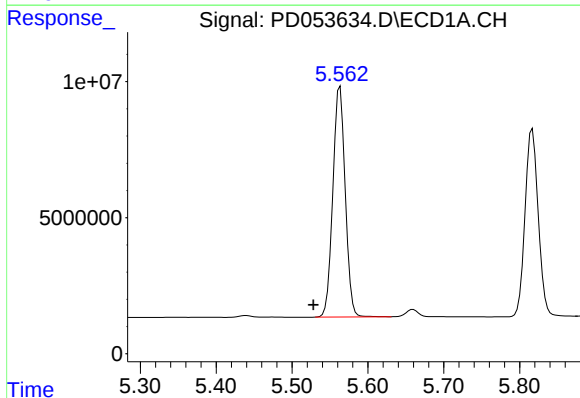
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



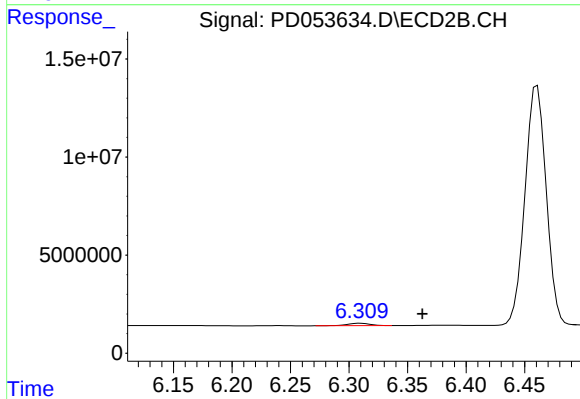
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 1298511
Conc: 1.22 ng/ml



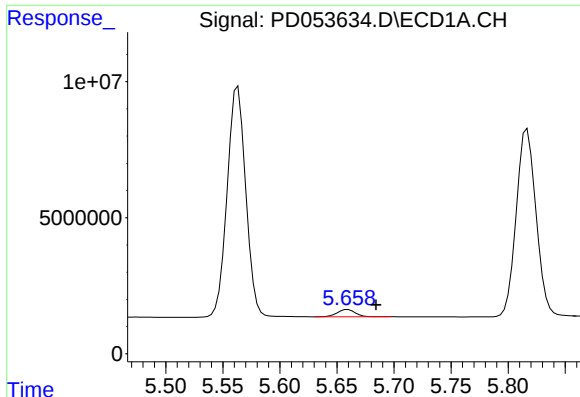
#22 Toxaphene-1

R.T.: 5.563 min
Delta R.T.: 0.035 min
Response: 96316311
Conc: 19811.47 ng/ml



#22 Toxaphene-1

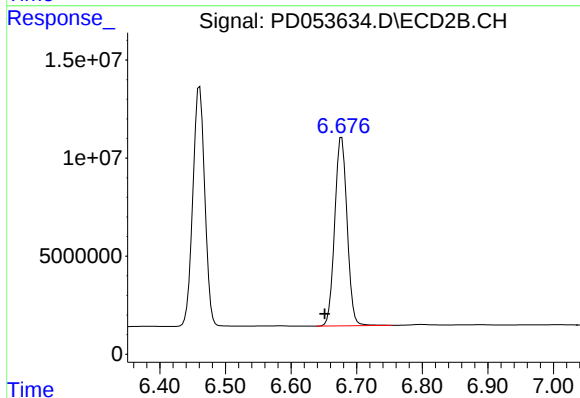
R.T.: 6.310 min
Delta R.T.: -0.053 min
Response: 1605591
Conc: 279.70 ng/ml



#23 Toxaphene-2

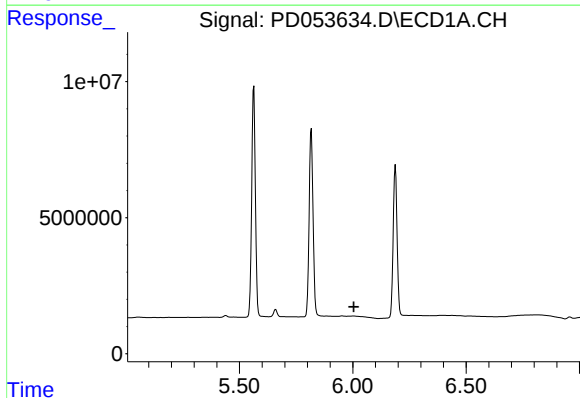
R.T.: 5.660 min
Delta R.T.: -0.025 min
Response: 3007092
Conc: 638.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



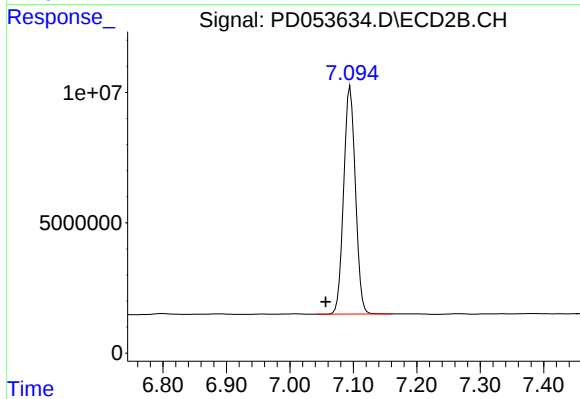
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.026 min
Response: 125997064
Conc: 17657.52 ng/ml



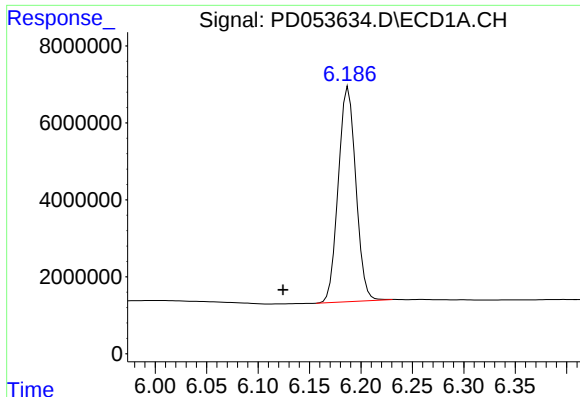
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

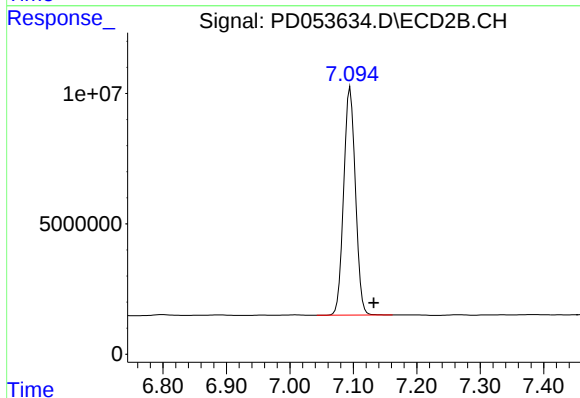
R.T.: 7.095 min
Delta R.T.: 0.038 min
Response: 112200095
Conc: 11042.86 ng/ml



#25 Toxaphene-4

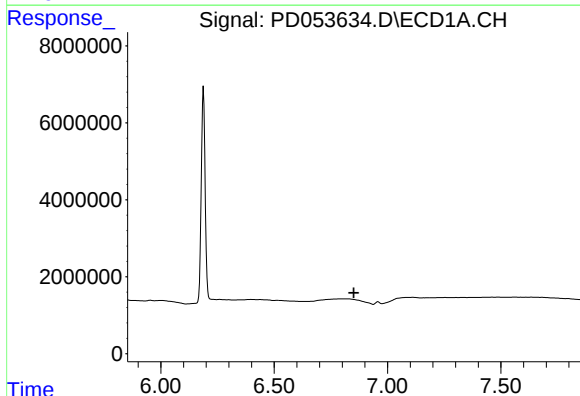
R.T.: 6.188 min
Delta R.T.: 0.063 min
Response: 66332676
Conc: 5458.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



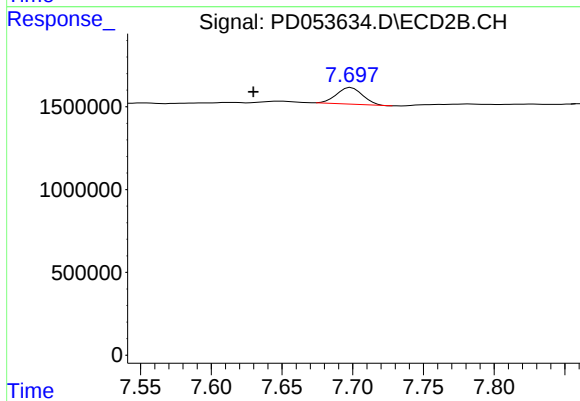
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: -0.037 min
Response: 112200095
Conc: 3935.52 ng/ml



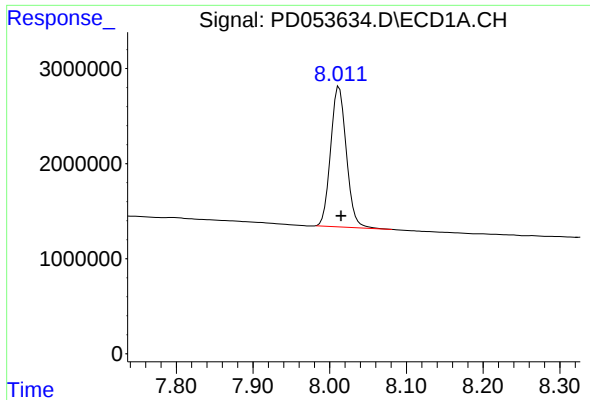
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

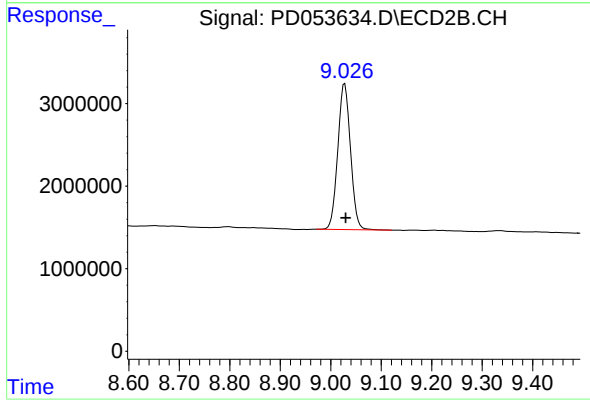
R.T.: 7.699 min
Delta R.T.: 0.069 min
Response: 1298511
Conc: 102.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: -0.003 min
Response: 20931295
Conc: 31.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0JT6MS



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.002 min
Response: 30983588
Conc: 30.00 ng/ml