

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
 Data File : PD052181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 11:33
 Operator : AJ\SJ
 Sample : PB118251BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS51

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:10:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 18:59:03 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

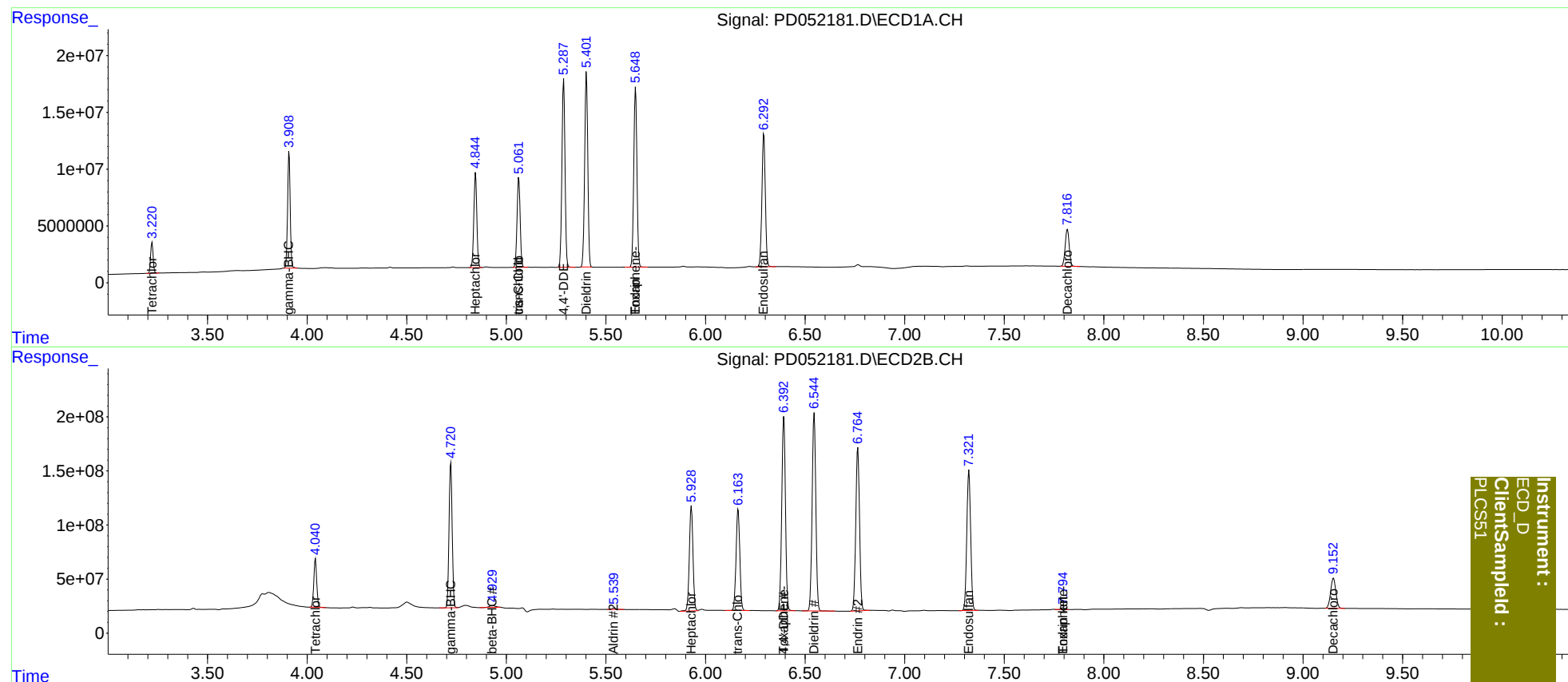
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.042	23711173	460.9E6	16.705	15.840
2)	SA Decachlor...	7.817	9.153	46078852	508.1E6	29.427	32.913
Target Compounds							
3)	MA gamma-BHC...	3.909	4.721	94097127	1469.2E6	41.991	36.980
5)	MB Aldrin	0.000	5.541	0 14419710	N.D.	0.387	
6)	B beta-BHC	0.000	4.931f	0 37843559	N.D.	2.063	
8)	B Heptachlo...	4.846	5.929	87055137	1239.6E6	43.109	36.386
10)	B trans-Chl...	5.063	6.164	86313540	1233.8E6	41.888	36.330
11)	B cis-Chlor...	5.063f	0.000	86313540	0	42.813	N.D. #
12)	B 4,4'-DDE	5.288	6.393	178.1E6	2312.0E6	88.310	75.568
13)	MA Dieldrin	5.402	6.546	187.7E6	2358.8E6	86.486	75.680
14)	MA Endrin	5.649	6.765	176.4E6	1998.4E6	99.002	86.814
19)	B Endosulfa...	6.293	7.323	140.0E6	1737.7E6	80.414	77.328
21)	B Endrin ke...	0.000	7.795	0 18122376	N.D.	0.904	
22)	Toxaphene-1	0.000	6.393	0 2312.0E6	N.D.	17247.896	
23)	Toxaphene-2	5.649	0.000	176.4E6	0 8046.881	N.D.	#
26)	Toxaphene-5	0.000	7.795	0 18122376	N.D.	77.055	

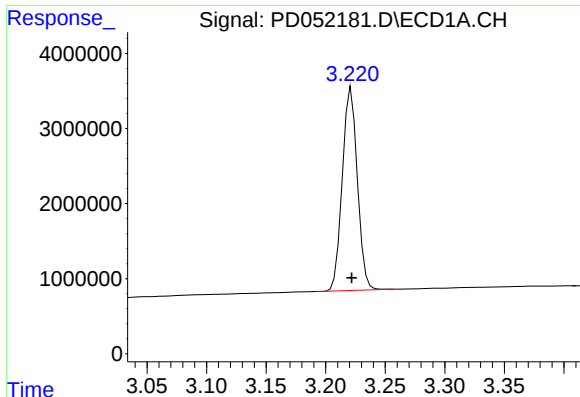
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
Data File : PD052181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2019 11:33
Operator : AJ\SJ
Sample : PB118251BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:10:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 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

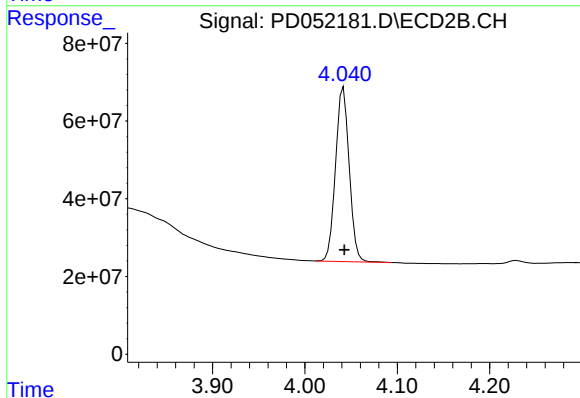




#1 Tetrachloro-m-xylene

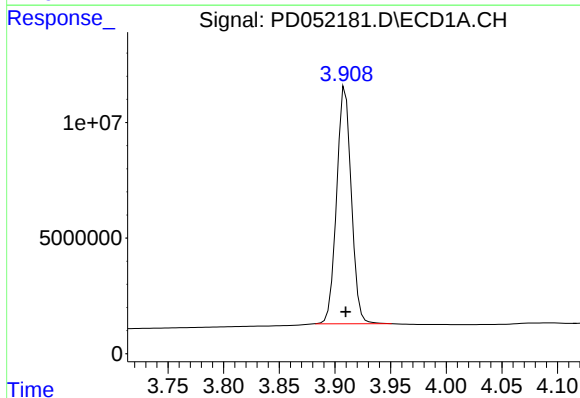
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 23711173
Conc: 16.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS51



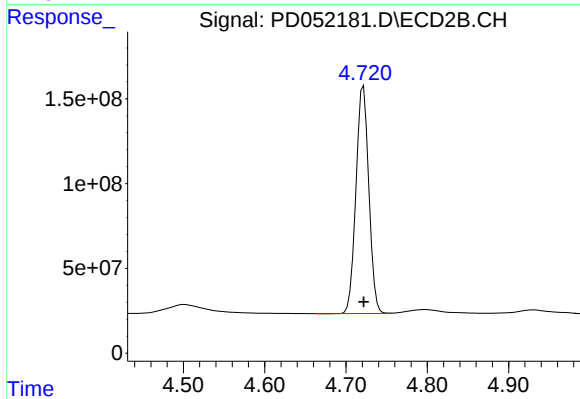
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 460893753
Conc: 15.84 ng/ml



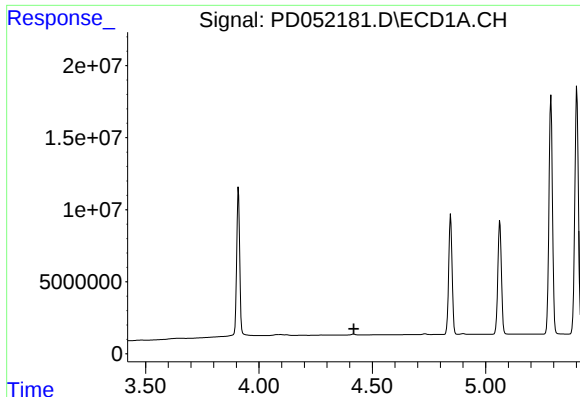
#3 gamma-BHC (Lindane)

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 94097127
Conc: 41.99 ng/ml



#3 gamma-BHC (Lindane)

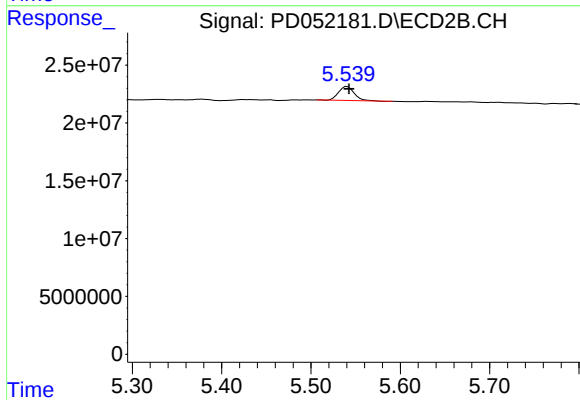
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1469162712
Conc: 36.98 ng/ml



#5 Aldrin

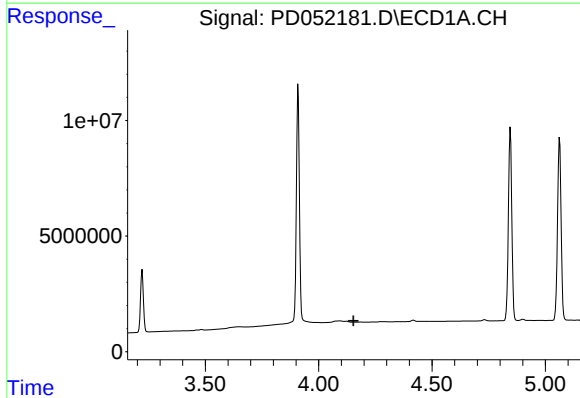
R.T.: 0.000 min
Exp R.T.: 4.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS51



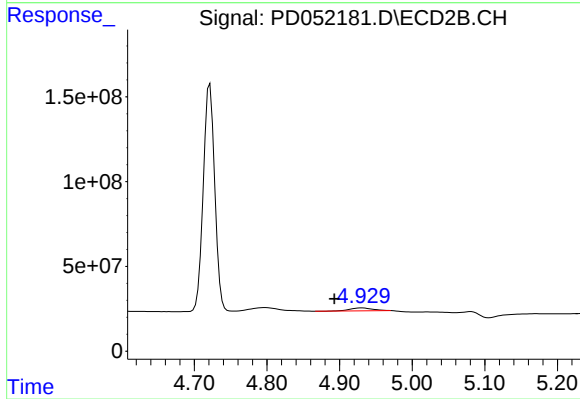
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 14419710
Conc: 0.39 ng/ml



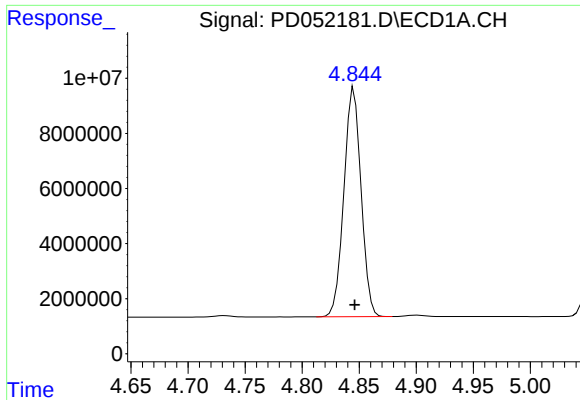
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.154 min
Response: 0
Conc: N.D.



#6 beta-BHC

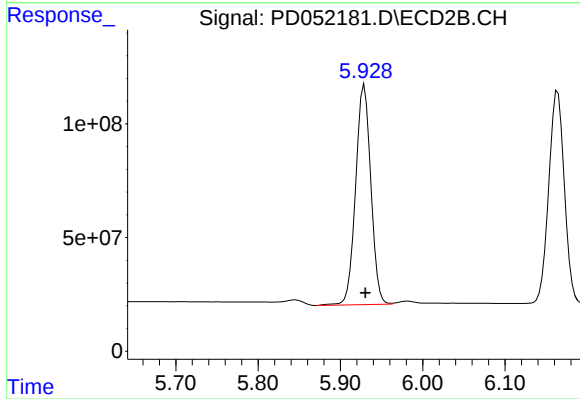
R.T.: 4.931 min
Delta R.T.: 0.038 min
Response: 37843559
Conc: 2.06 ng/ml



#8 Heptachlor epoxide

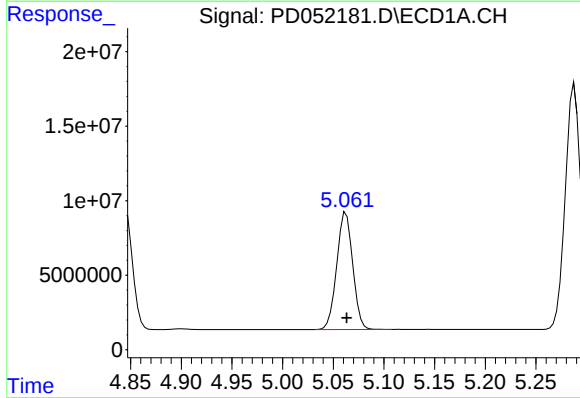
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 87055137
Conc: 43.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS51



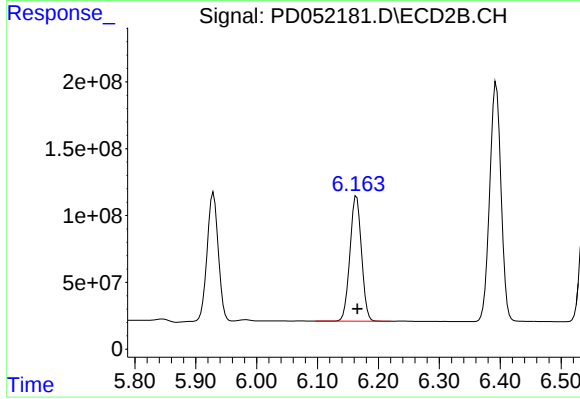
#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: -0.001 min
Response: 1239558912
Conc: 36.39 ng/ml



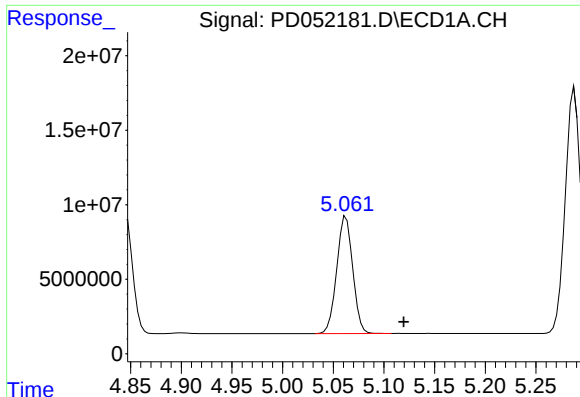
#10 trans-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 86313540
Conc: 41.89 ng/ml



#10 trans-Chlordane

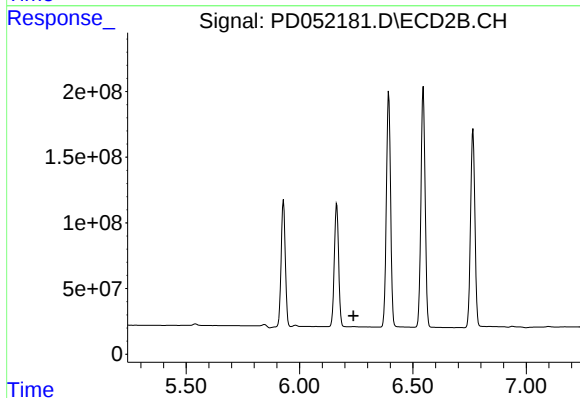
R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 1233810404
Conc: 36.33 ng/ml



#11 cis-Chlordane

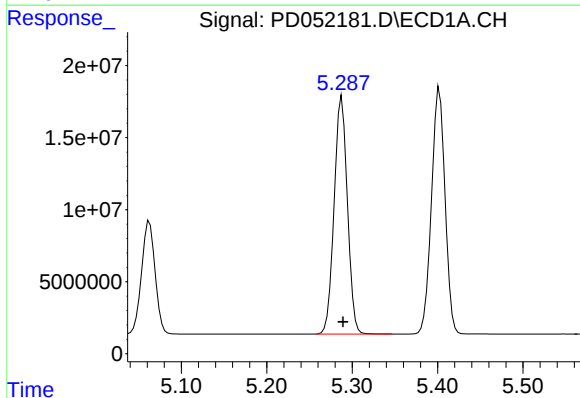
R.T.: 5.063 min
Delta R.T.: -0.057 min
Response: 86313540
Conc: 42.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS51



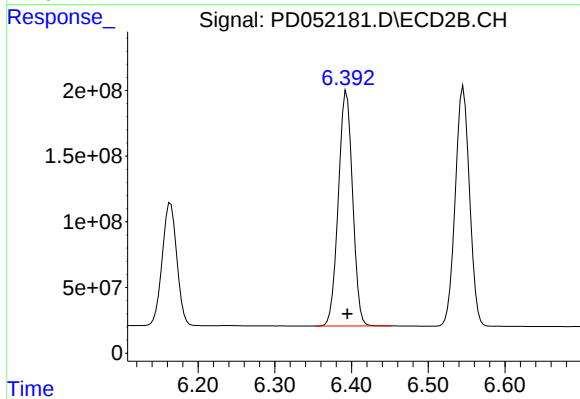
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



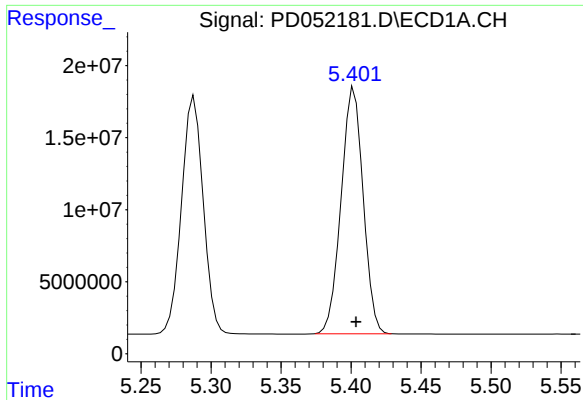
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 178093634
Conc: 88.31 ng/ml



#12 4,4'-DDE

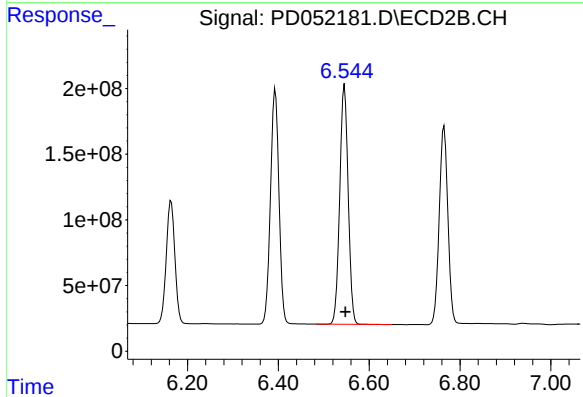
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 2311999829
Conc: 75.57 ng/ml



#13 Dieldrin

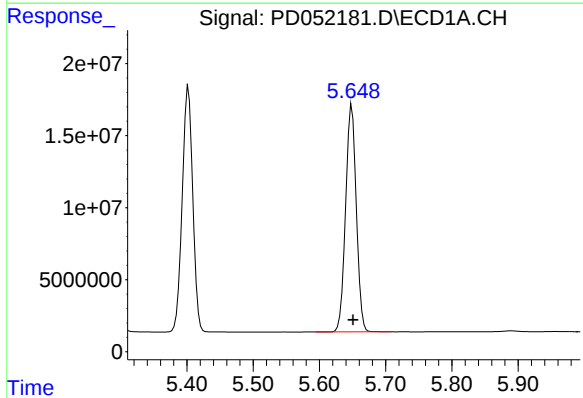
R.T.: 5.402 min
Delta R.T.: -0.001 min
Response: 187660448
Conc: 86.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS51



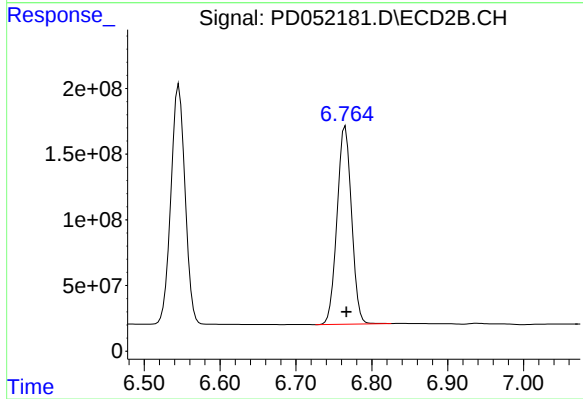
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 2358824754
Conc: 75.68 ng/ml



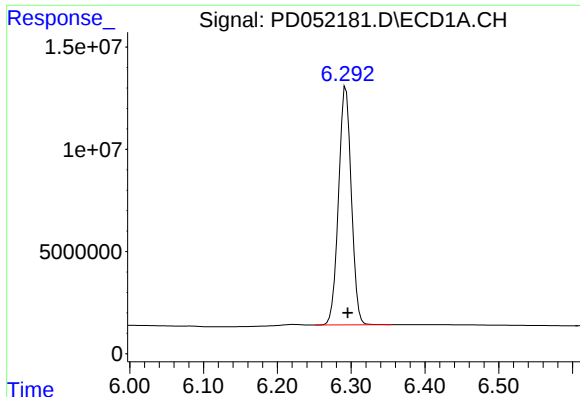
#14 Endrin

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 176440566
Conc: 99.00 ng/ml



#14 Endrin

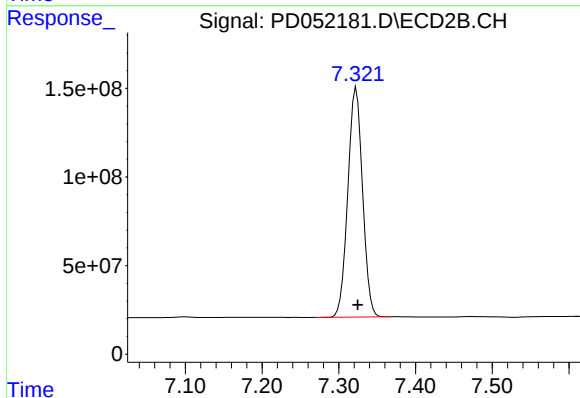
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 1998432490
Conc: 86.81 ng/ml



#19 Endosulfan Sulfate

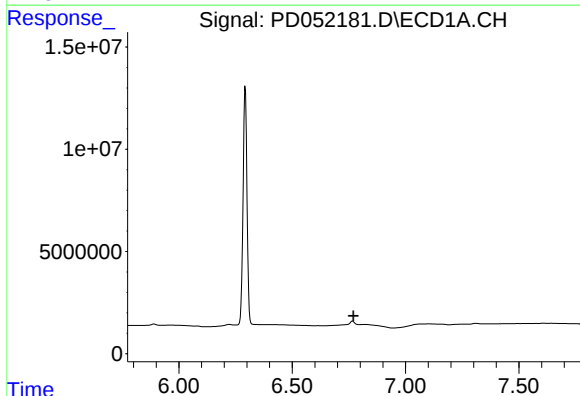
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 139971921
Conc: 80.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS51



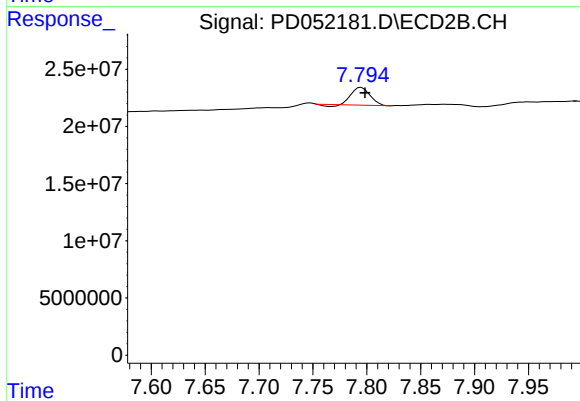
#19 Endosulfan Sulfate

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 1737707250
Conc: 77.33 ng/ml



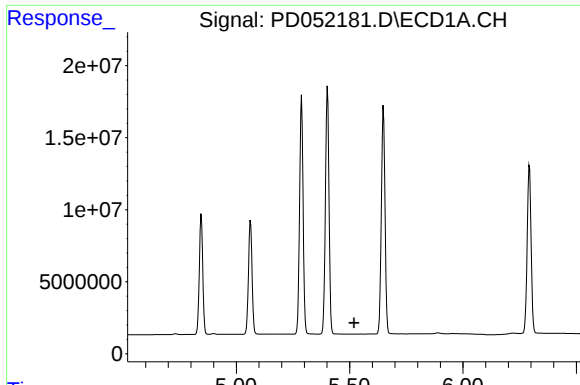
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#21 Endrin ketone

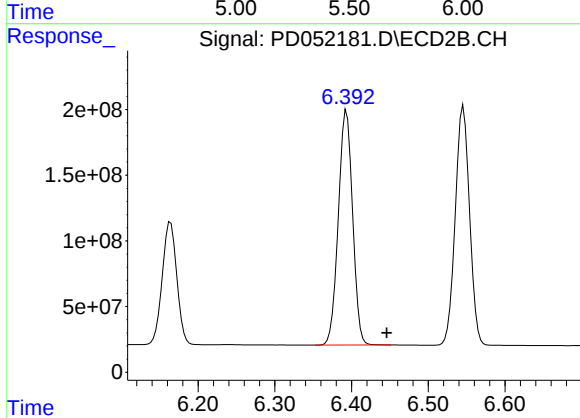
R.T.: 7.795 min
Delta R.T.: -0.003 min
Response: 18122376
Conc: 0.90 ng/ml



#22 Toxaphene-1

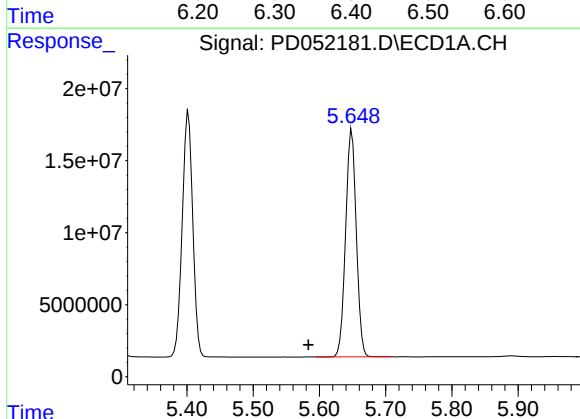
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS51



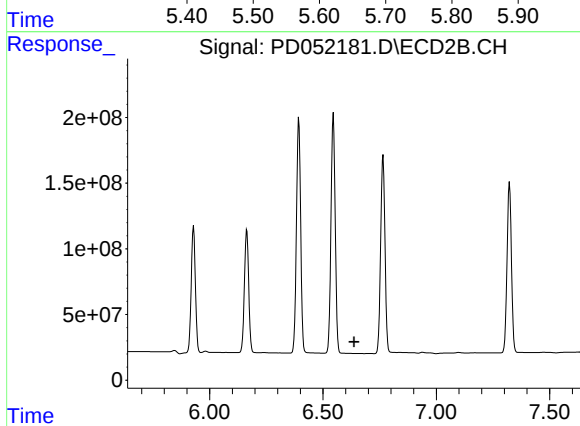
#22 Toxaphene-1

R.T.: 6.393 min
Delta R.T.: -0.052 min
Response: 2311999829
Conc: 17247.90 ng/ml



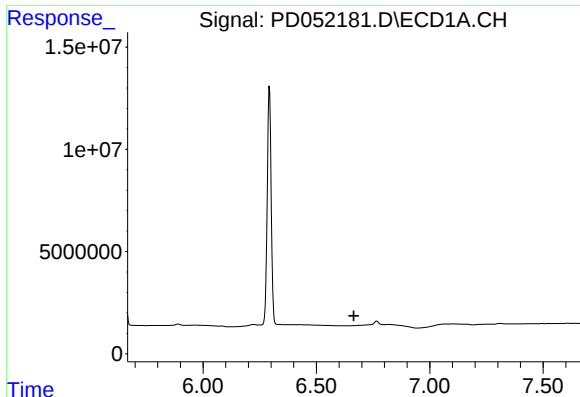
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: 0.066 min
Response: 176440566
Conc: 8046.88 ng/ml



#23 Toxaphene-2

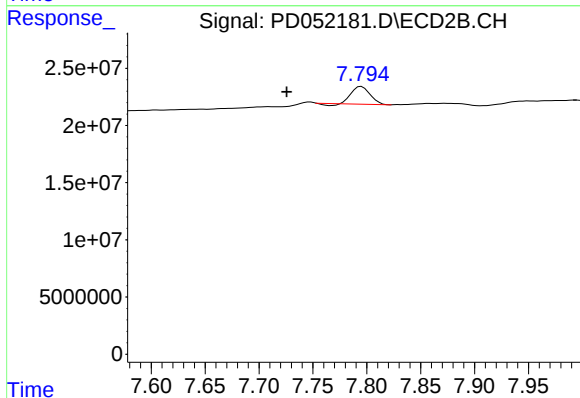
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

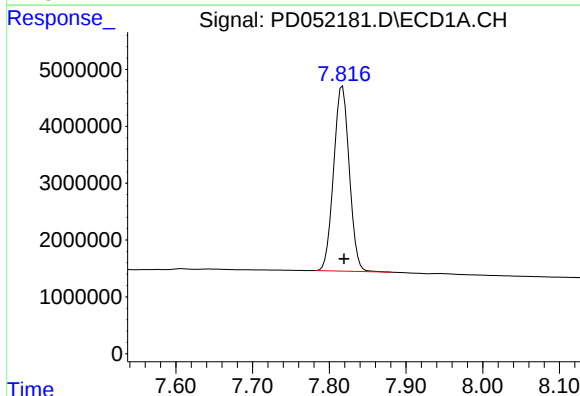
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS51



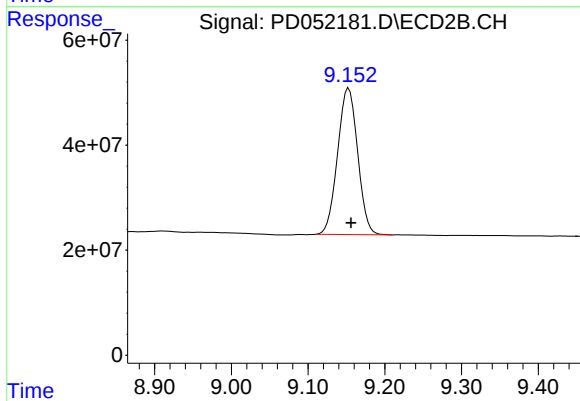
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.069 min
Response: 18122376
Conc: 77.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 46078852
Conc: 29.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 508065119
Conc: 32.91 ng/ml