

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
 Data File : PD054942.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 21:12
 Operator : SG\AJ
 Sample : PB123328BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:11:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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...	3.295	3.966	21269946	28494004	27.958	27.766
27)	SA Decachlor...	7.975	9.004	40544959	52472313	48.120	45.038
Target Compounds							
3)	MA gamma-BHC...	3.998	4.636	53877016	71361352	50.246	50.964
8)	B Heptachlo...	4.961	5.830	53326352	73824450	58.114	56.140
10)	B trans-Chl...	5.184	6.063	54690543	75682460	57.895	55.837
11)	B cis-Chlor...	5.184f	0.000	54690543	0	59.753	N.D. #
12)	B 4,4'-DDE	5.410	6.292	106.2E6	150.2E6	118.416	116.001
13)	MA Dieldrin	5.532	6.441	113.6E6	156.3E6	115.442	112.042
14)	MA Endrin	5.786	6.658	103.5E6	131.1E6	124.537	119.077
19)	B Endosulfa...	6.439	7.211	63629588	87252171	78.396	73.458
21)	B Endrin ke...	0.000	7.680	0	1854388	N.D.	1.407
22)	Toxaphene-1	5.532	6.292	113.6E6	150.2E6	20312.429	22859.088
23)	Toxaphene-2	0.000	6.658	0	131.1E6	N.D.	15517.057

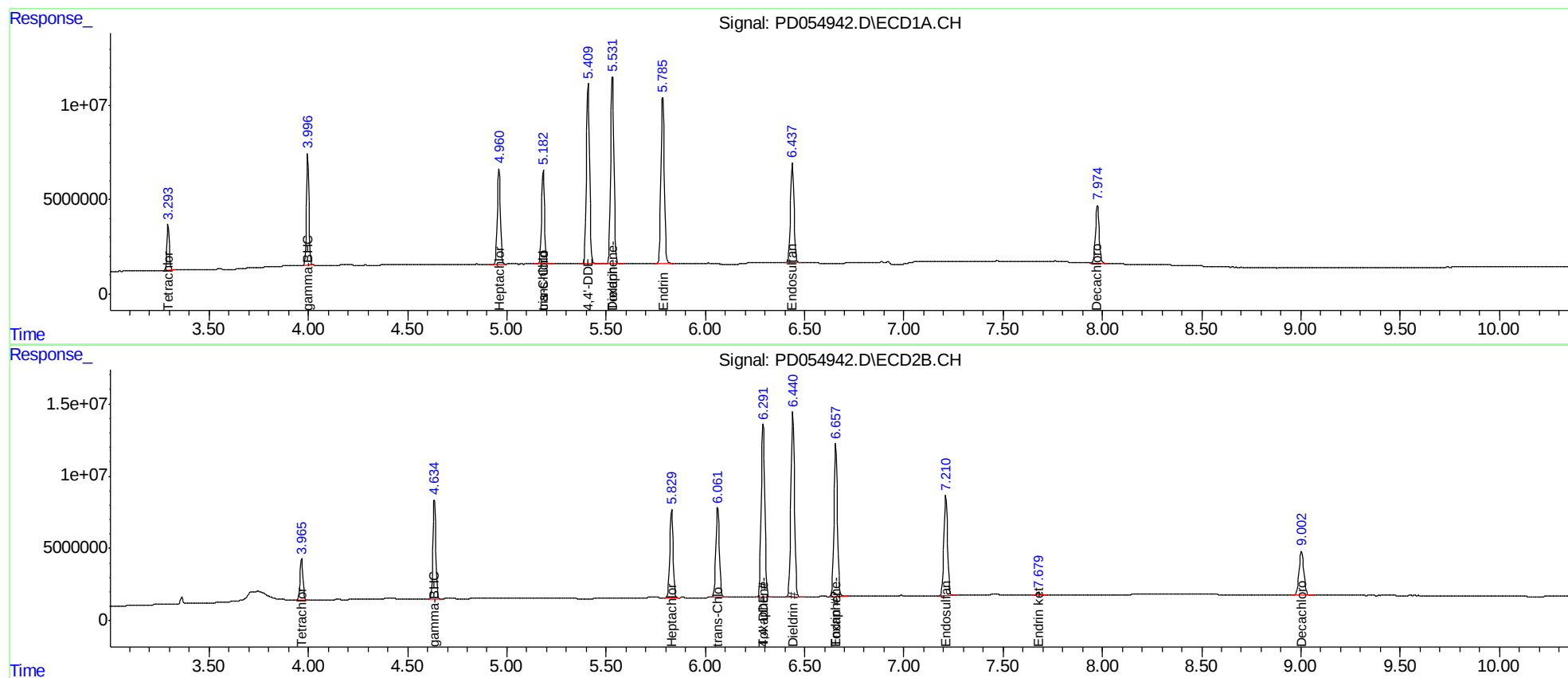
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

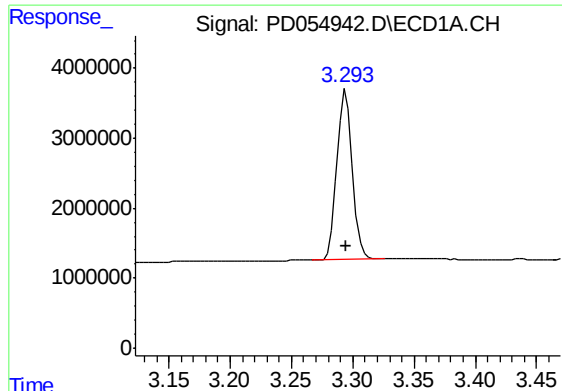
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 21:12
Operator : SG\AJ
Sample : PB123328BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:11:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

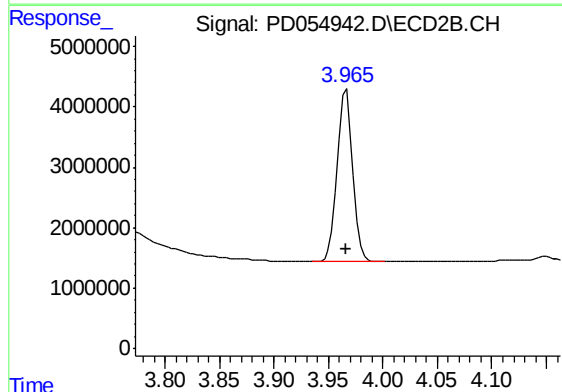




#1 Tetrachloro-m-xylene

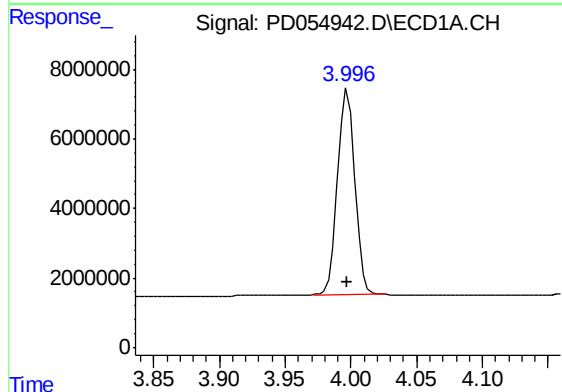
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 21269946
Conc: 27.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



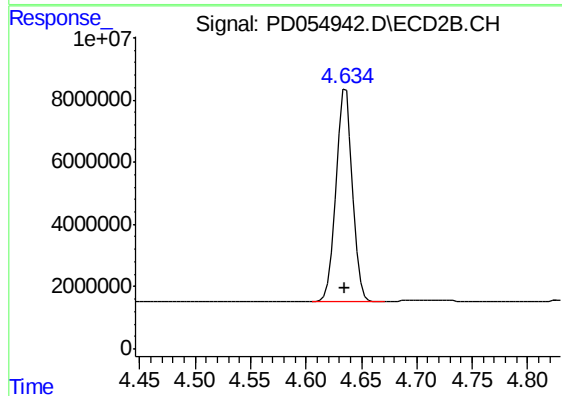
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 28494004
Conc: 27.77 ng/ml



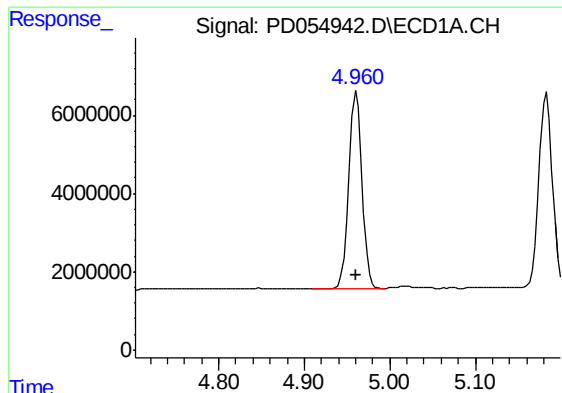
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 53877016
Conc: 50.25 ng/ml



#3 gamma-BHC (Lindane)

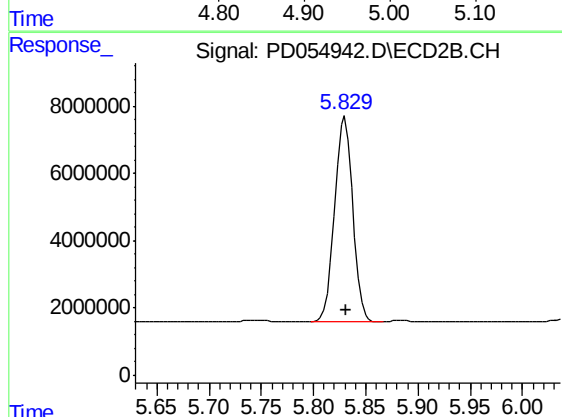
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 71361352
Conc: 50.96 ng/ml



#8 Heptachlor epoxide

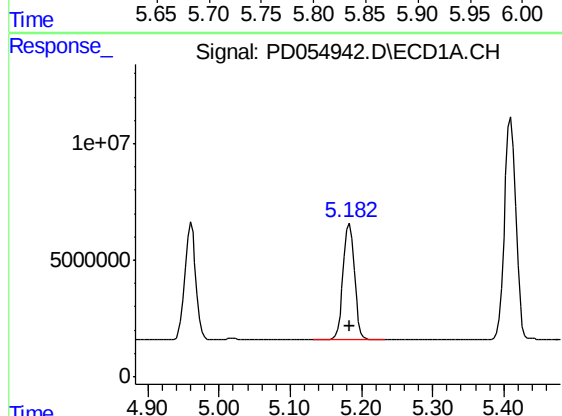
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 53326352
Conc: 58.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



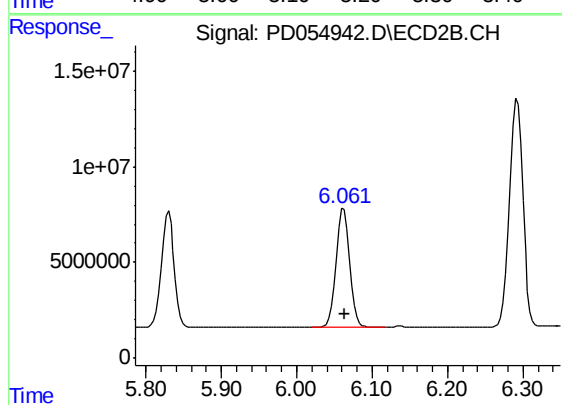
#8 Heptachlor epoxide

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 73824450
Conc: 56.14 ng/ml



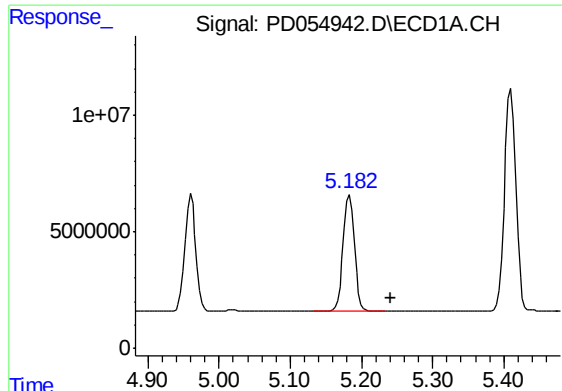
#10 trans-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 54690543
Conc: 57.89 ng/ml



#10 trans-Chlordane

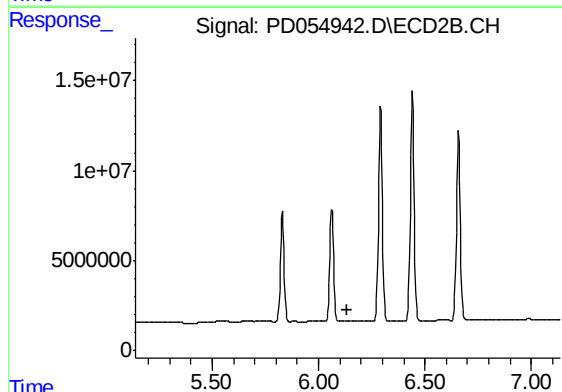
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 75682460
Conc: 55.84 ng/ml



#11 cis-Chlordane

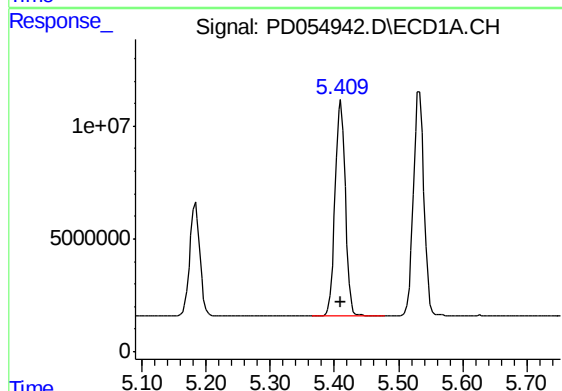
R.T.: 5.184 min
Delta R.T.: -0.057 min
Response: 54690543
Conc: 59.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



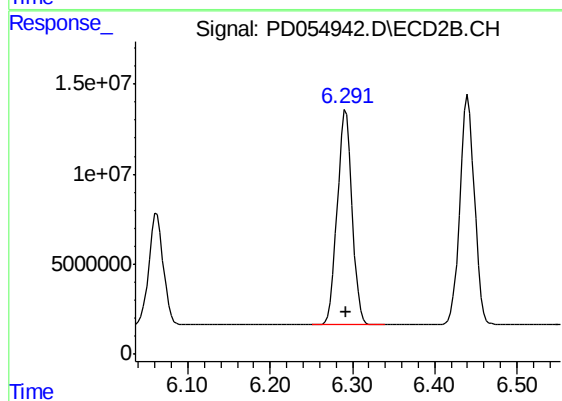
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



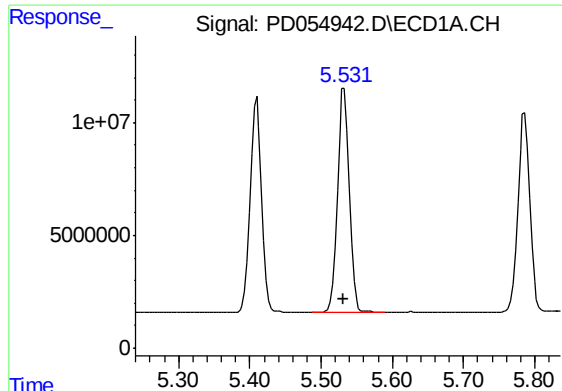
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 106246752
Conc: 118.42 ng/ml



#12 4,4'-DDE

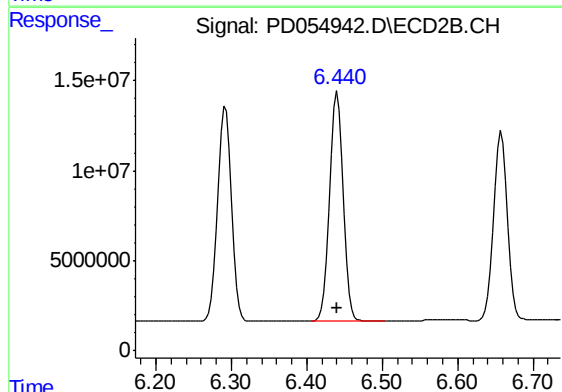
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 150167739
Conc: 116.00 ng/ml



#13 Dielddrin

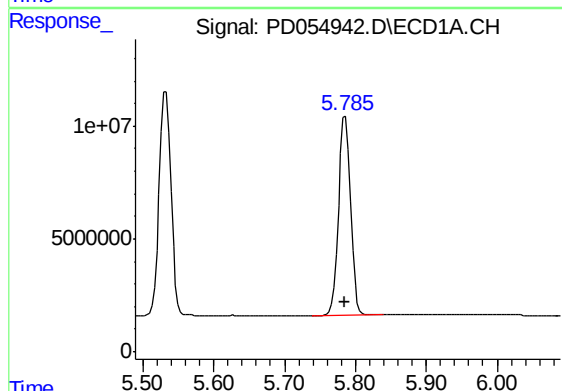
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 113632759
Conc: 115.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



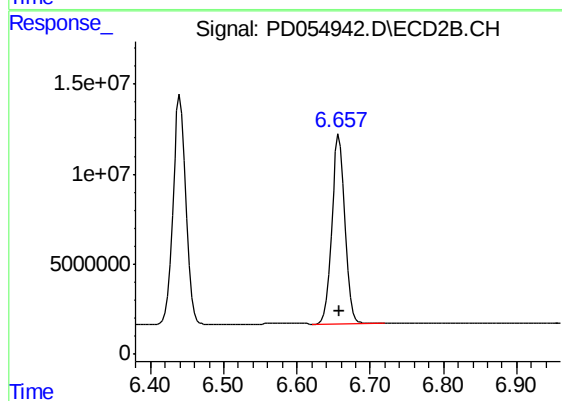
#13 Dielddrin

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 156341940
Conc: 112.04 ng/ml



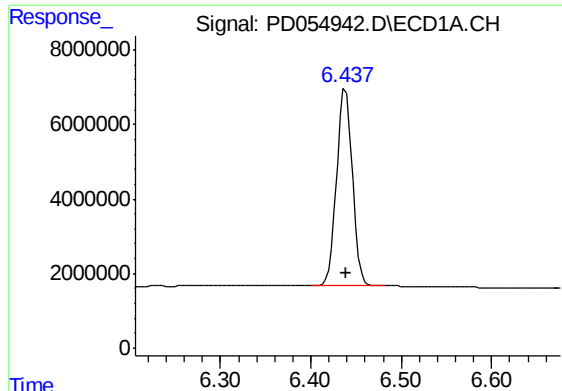
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 103549671
Conc: 124.54 ng/ml



#14 Endrin

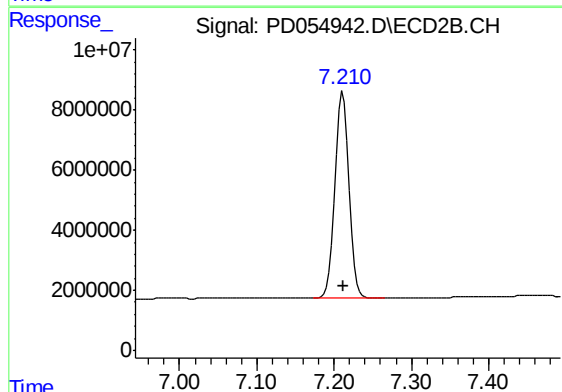
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 131148585
Conc: 119.08 ng/ml



#19 Endosulfan Sulfate

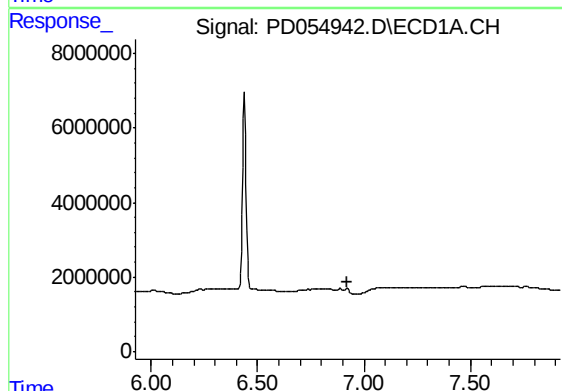
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 63629588
Conc: 78.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



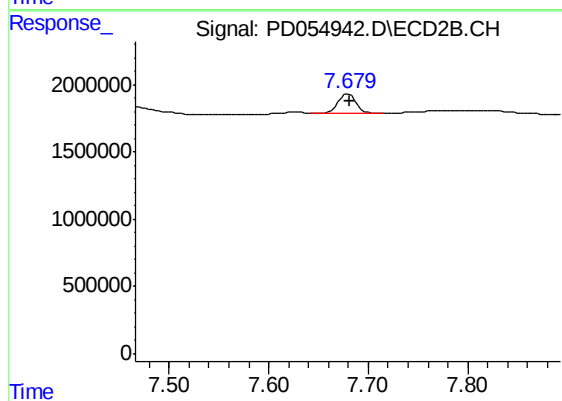
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 87252171
Conc: 73.46 ng/ml



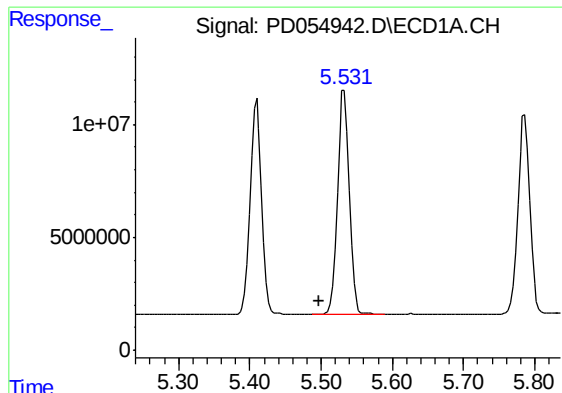
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#21 Endrin ketone

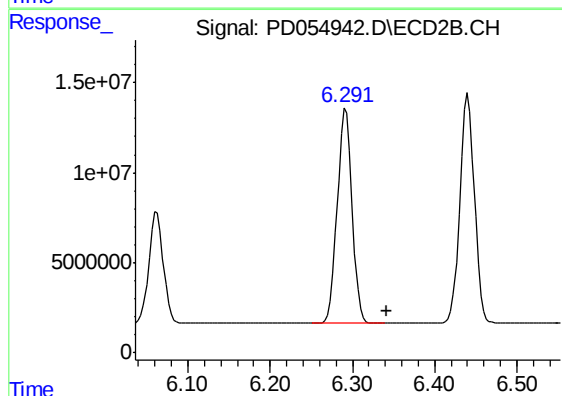
R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 1854388
Conc: 1.41 ng/ml



#22 Toxaphene-1

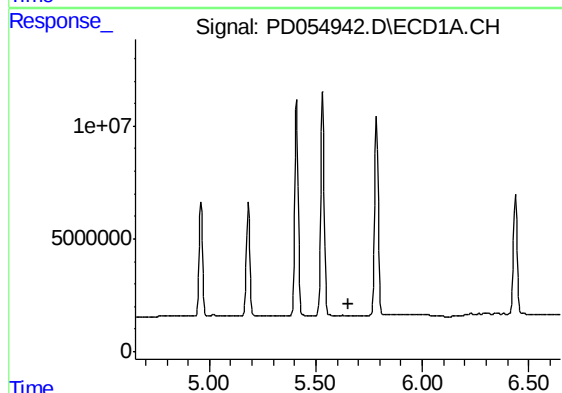
R.T.: 5.532 min
Delta R.T.: 0.036 min
Response: 113632759
Conc: 20312.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



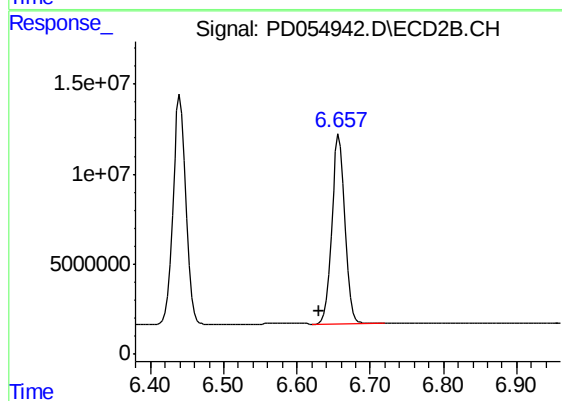
#22 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: -0.050 min
Response: 150167739
Conc: 22859.09 ng/ml



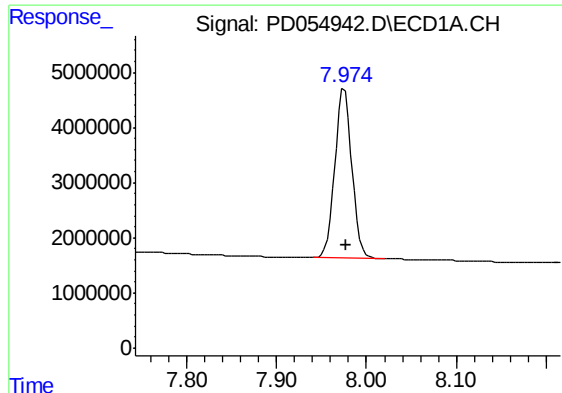
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

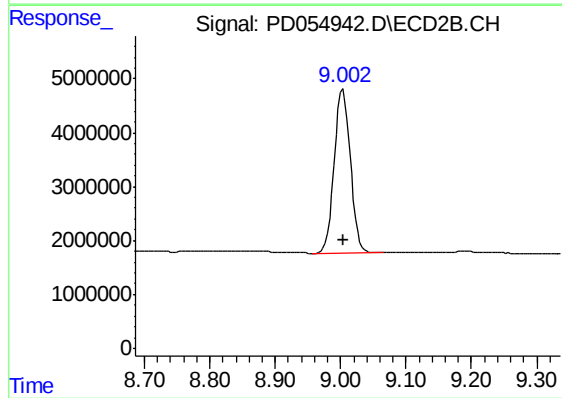
R.T.: 6.658 min
Delta R.T.: 0.027 min
Response: 131148585
Conc: 15517.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 40544959
Conc: 48.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.001 min
Response: 52472313
Conc: 45.04 ng/ml