

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
 Data File : PD054941.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 20:58
 Operator : SG\AJ
 Sample : PB123044BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS44

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:11:02 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	20730604	27418974	27.249	26.719
27)	SA Decachlor...	7.976	9.004	38520338	49558472	45.717	42.537
Target Compounds							
3)	MA gamma-BHC...	3.997	4.636	52662870	69068368	49.113	49.326
8)	B Heptachlo...	4.960	5.830	52210007	71850312	56.897	54.638
10)	B trans-Chl...	5.183	6.063	53413258	73603735	56.542	54.304
11)	B cis-Chlor...	5.183f	0.000	53413258	0	58.358	N.D. #
12)	B 4,4'-DDE	5.409	6.292	104.3E6	145.8E6	116.191	112.598
13)	MA Dieldrin	5.533	6.441	111.5E6	151.1E6	113.321	108.269
14)	MA Endrin	5.785	6.658	101.1E6	126.9E6	121.644	115.242
19)	B Endosulfa...	6.438	7.211	61999417	84053670	76.387	70.765
21)	B Endrin ke...	0.000	7.679	0	1693871	N.D.	1.285
22)	Toxaphene-1	5.533	6.292	111.5E6	145.8E6	19939.301	22188.609
23)	Toxaphene-2	0.000	6.658	0	126.9E6	N.D.	15017.308
26)	Toxaphene-5	0.000	7.679	0	1693871	N.D.	103.176

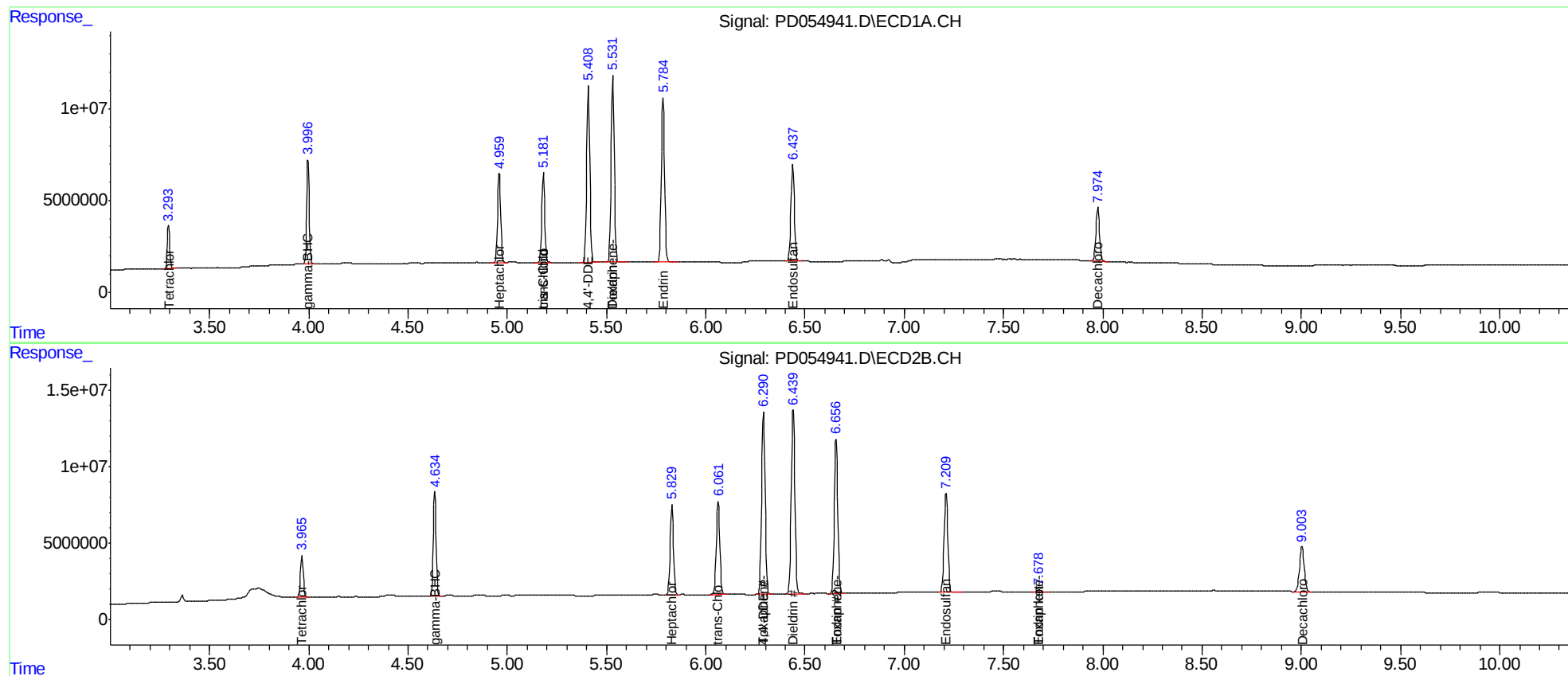
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

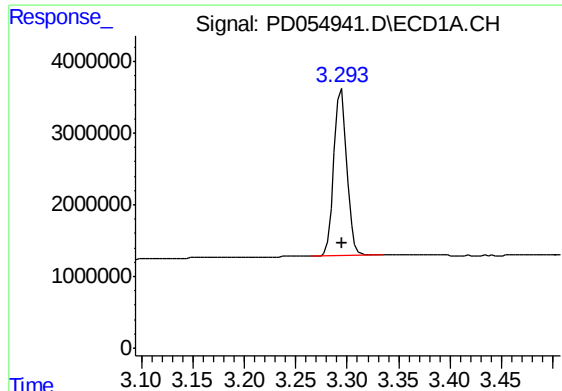
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Data File : PD054941.D
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Acq On : 24 Sep 2019 20:58
Operator : SG\AJ
Sample : PB123044BS
Misc :
ALS Vial : 48 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:11:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
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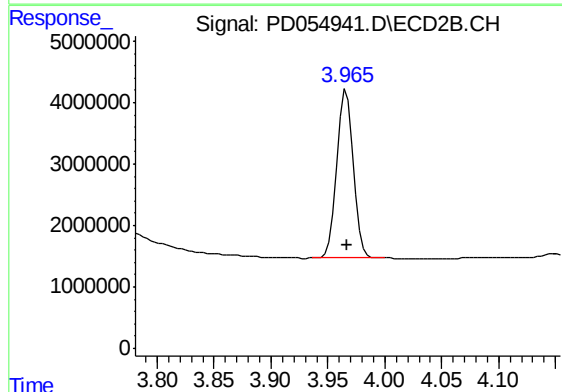




#1 Tetrachloro-m-xylene

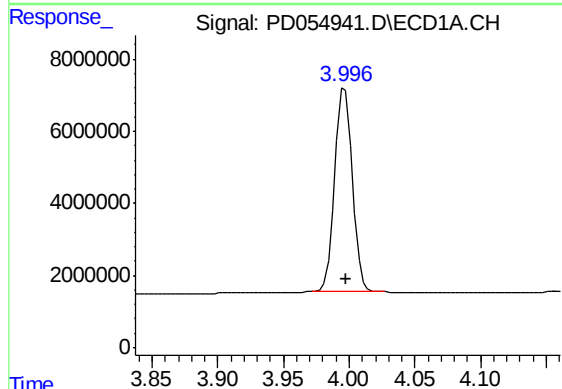
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 20730604
Conc: 27.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS44



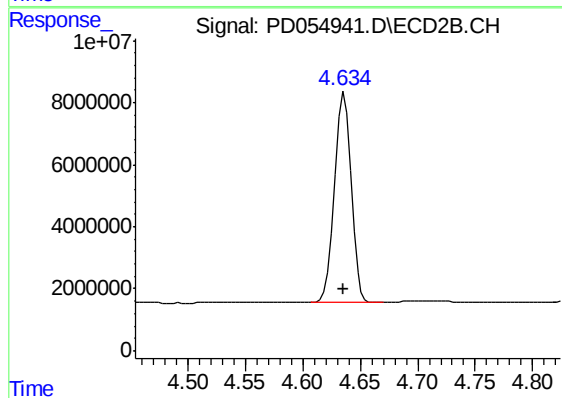
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 27418974
Conc: 26.72 ng/ml



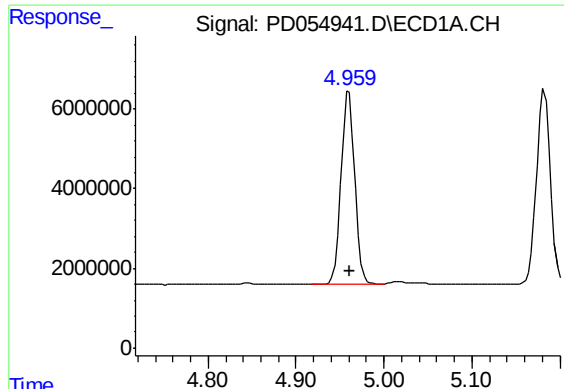
#3 gamma-BHC (Lindane)

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 52662870
Conc: 49.11 ng/ml



#3 gamma-BHC (Lindane)

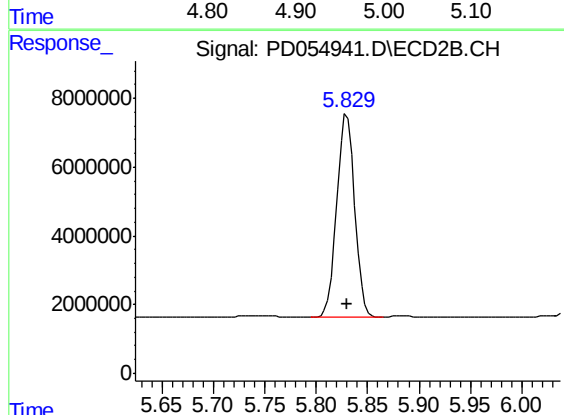
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 69068368
Conc: 49.33 ng/ml



#8 Heptachlor epoxide

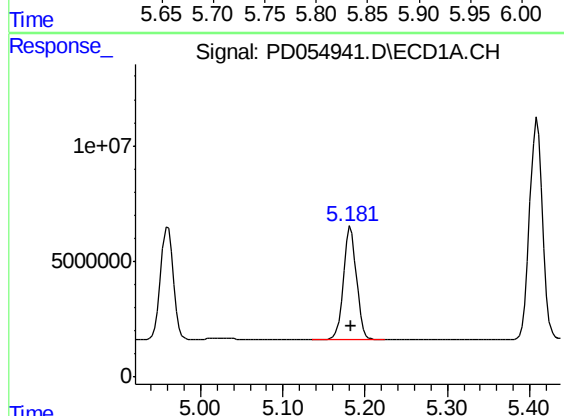
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 52210007
Conc: 56.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS44



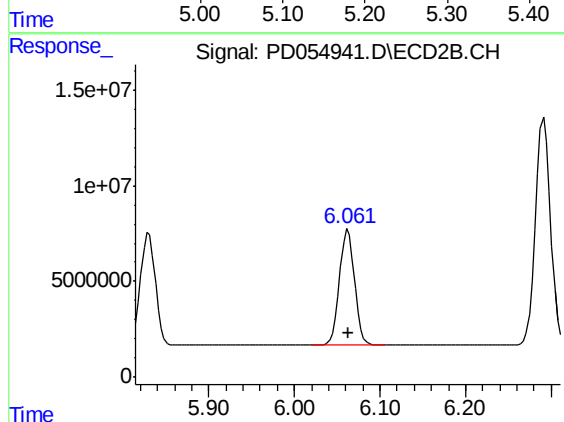
#8 Heptachlor epoxide

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 71850312
Conc: 54.64 ng/ml



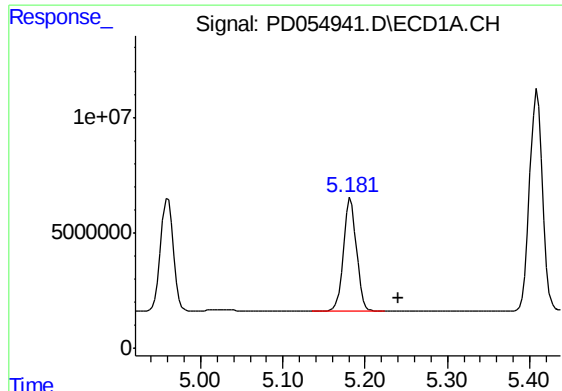
#10 trans-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 53413258
Conc: 56.54 ng/ml



#10 trans-Chlordane

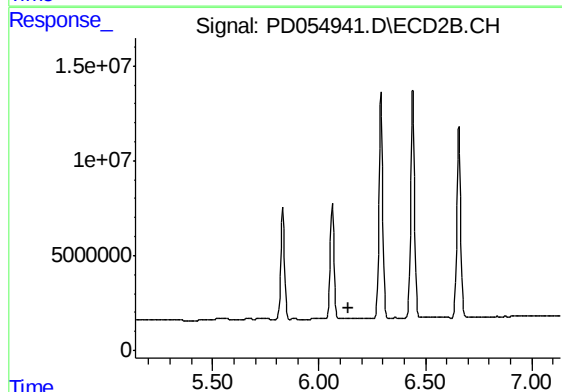
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 73603735
Conc: 54.30 ng/ml



#11 cis-Chlordane

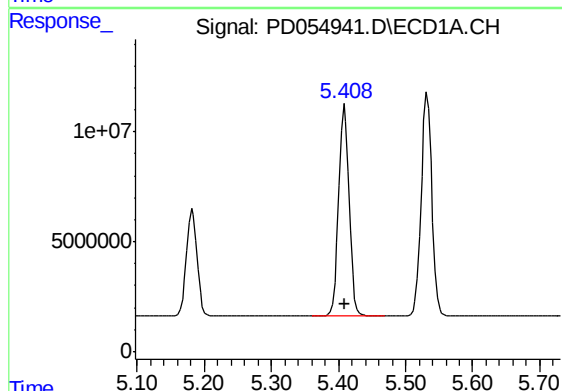
R.T.: 5.183 min
Delta R.T.: -0.058 min
Response: 53413258
Conc: 58.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS44



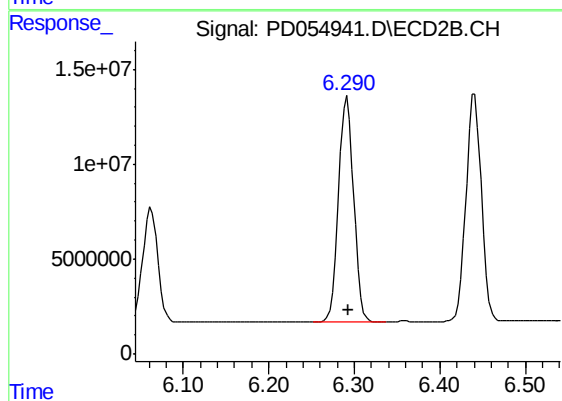
#11 cis-Chlordane

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



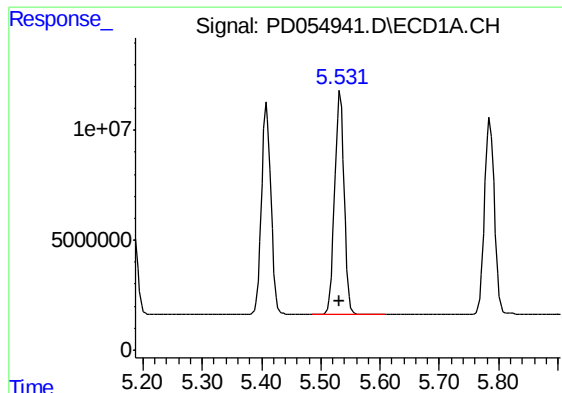
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 104250129
Conc: 116.19 ng/ml



#12 4,4'-DDE

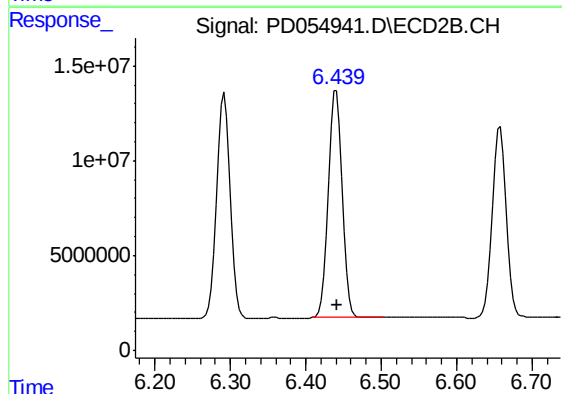
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 145763174
Conc: 112.60 ng/ml



#13 Dieldrin

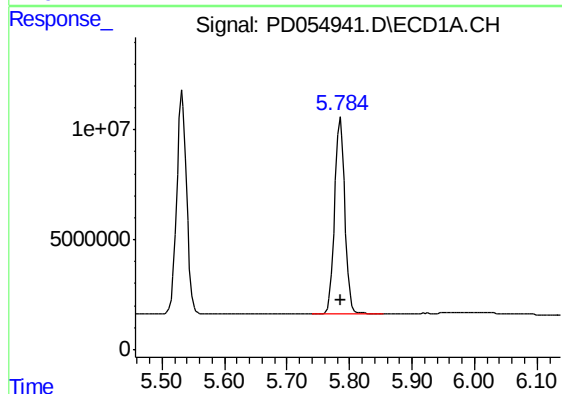
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 111545392
Conc: 113.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS44



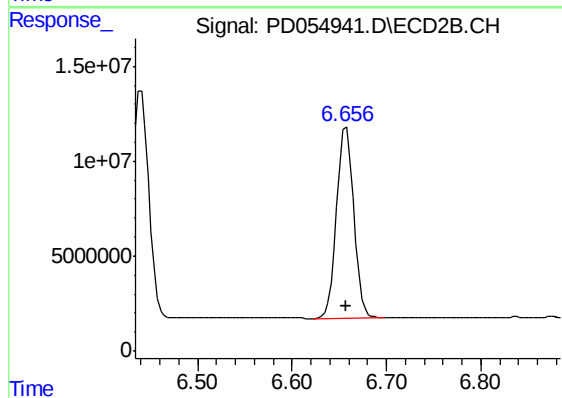
#13 Dieldrin

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 151077239
Conc: 108.27 ng/ml



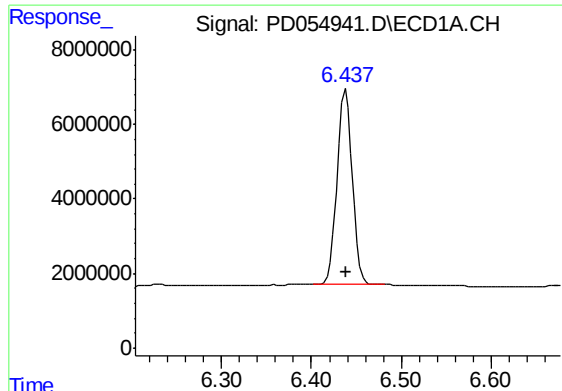
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 101144358
Conc: 121.64 ng/ml



#14 Endrin

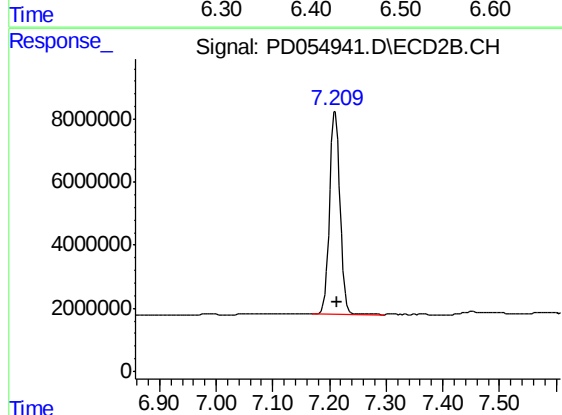
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 126924755
Conc: 115.24 ng/ml



#19 Endosulfan Sulfate

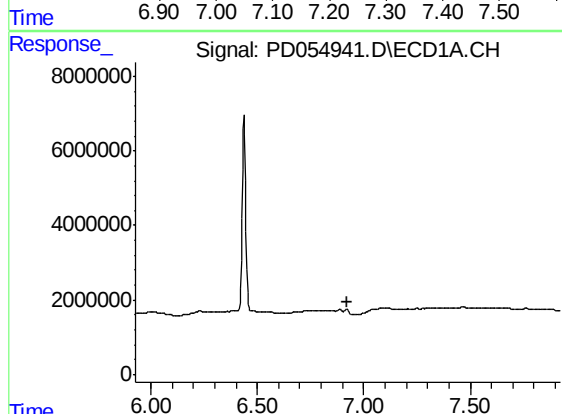
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 61999417
Conc: 76.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS44



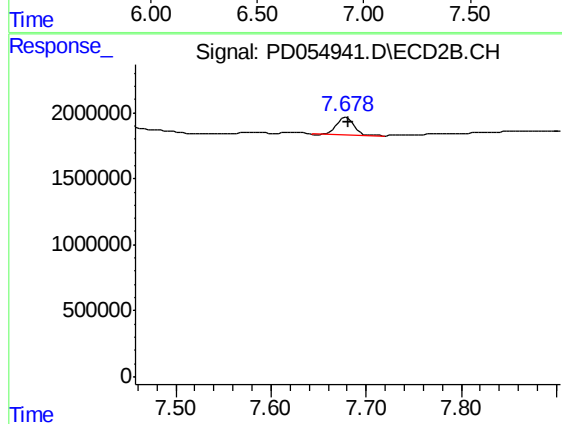
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 84053670
Conc: 70.76 ng/ml



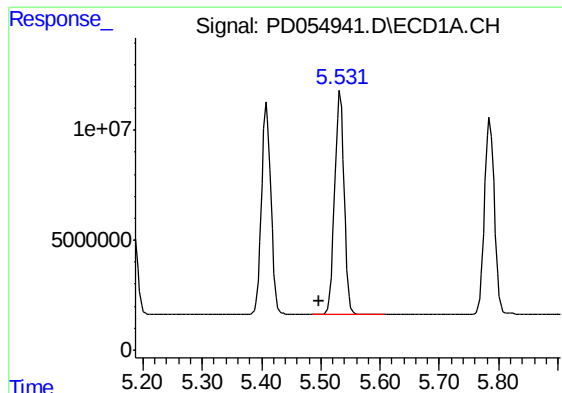
#21 Endrin ketone

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



#21 Endrin ketone

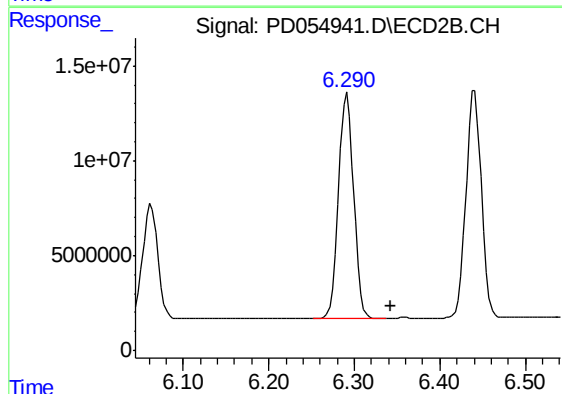
R.T.: 7.679 min
Delta R.T.: -0.002 min
Response: 1693871
Conc: 1.29 ng/ml



#22 Toxaphene-1

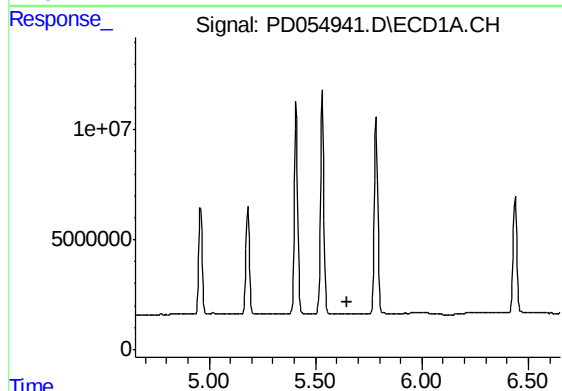
R.T.: 5.533 min
Delta R.T.: 0.036 min
Response: 111545392
Conc: 19939.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS44



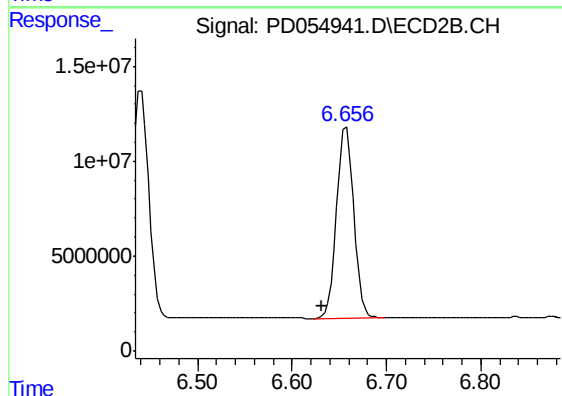
#22 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: -0.050 min
Response: 145763174
Conc: 22188.61 ng/ml



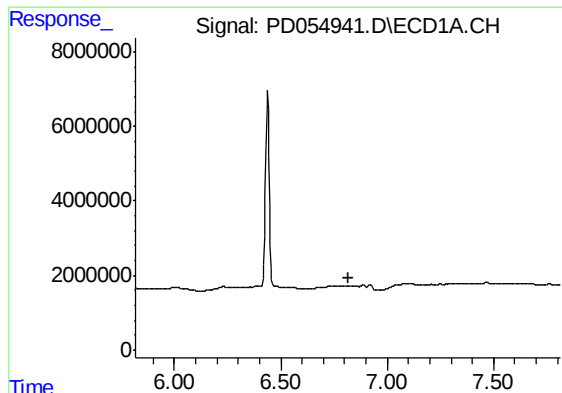
#23 Toxaphene-2

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



#23 Toxaphene-2

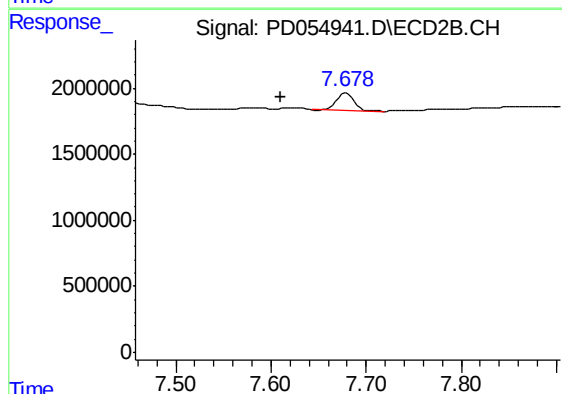
R.T.: 6.658 min
Delta R.T.: 0.027 min
Response: 126924755
Conc: 15017.31 ng/ml



#26 Toxaphene-5

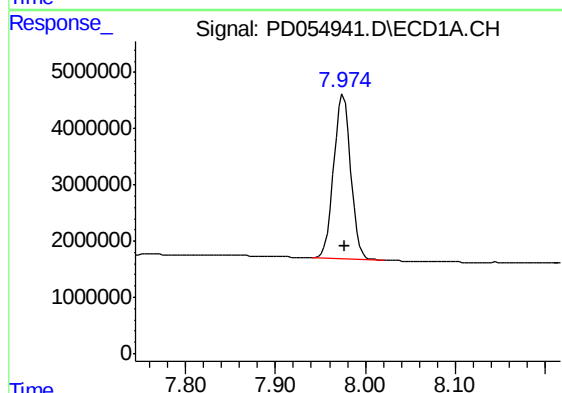
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS44



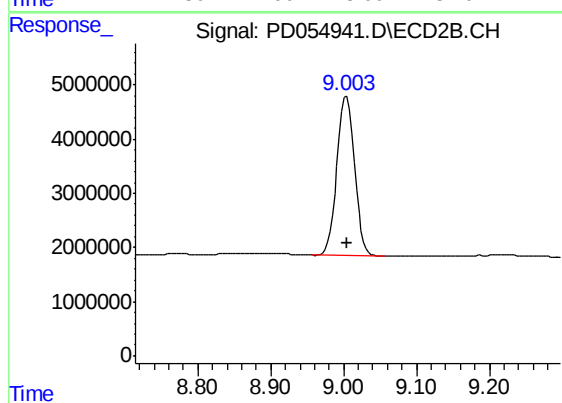
#26 Toxaphene-5

R.T.: 7.679 min
Delta R.T.: 0.069 min
Response: 1693871
Conc: 103.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 38520338
Conc: 45.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 49558472
Conc: 42.54 ng/ml