

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
 Data File : PD054751.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 13:21
 Operator : SG\AJ
 Sample : K4890-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AR7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:14:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 18 17:43:20 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...	3.294	3.965	12145142	15330858	17.980	18.794
27)	SA Decachlor...	7.973	9.000	28584053	33043670	32.435	32.135
Target Compounds							
3)	MA gamma-BHC...	3.997	4.634	41437665	50900181	43.379	46.823
8)	B Heptachlo...	4.959	5.828	41687072	53738708	49.788	50.504
10)	B trans-Chl...	5.182	6.061	43971988	55624433	49.882	50.289
11)	B cis-Chlor...	5.182f	0.000	43971988	0	51.407	N.D. #
12)	B 4,4'-DDE	5.408	6.290	89001044	111.6E6	100.671	103.116
13)	MA Dieldrin	5.531	6.439	93200566	114.6E6	96.144	99.668
14)	MA Endrin	5.784	6.655	83740666	91512764	105.501	106.123
19)	B Endosulfa...	6.437	7.209	64045984	77679105	78.577	77.741
21)	B Endrin ke...	0.000	7.677	0	3351631	N.D.	2.990
22)	Toxaphene-1	5.531	6.290	93200566	111.6E6	16590.178	19724.040
23)	Toxaphene-2	0.000	6.655	0	91512764	N.D.	12595.651
26)	Toxaphene-5	0.000	7.677	0	3351631	N.D.	233.134

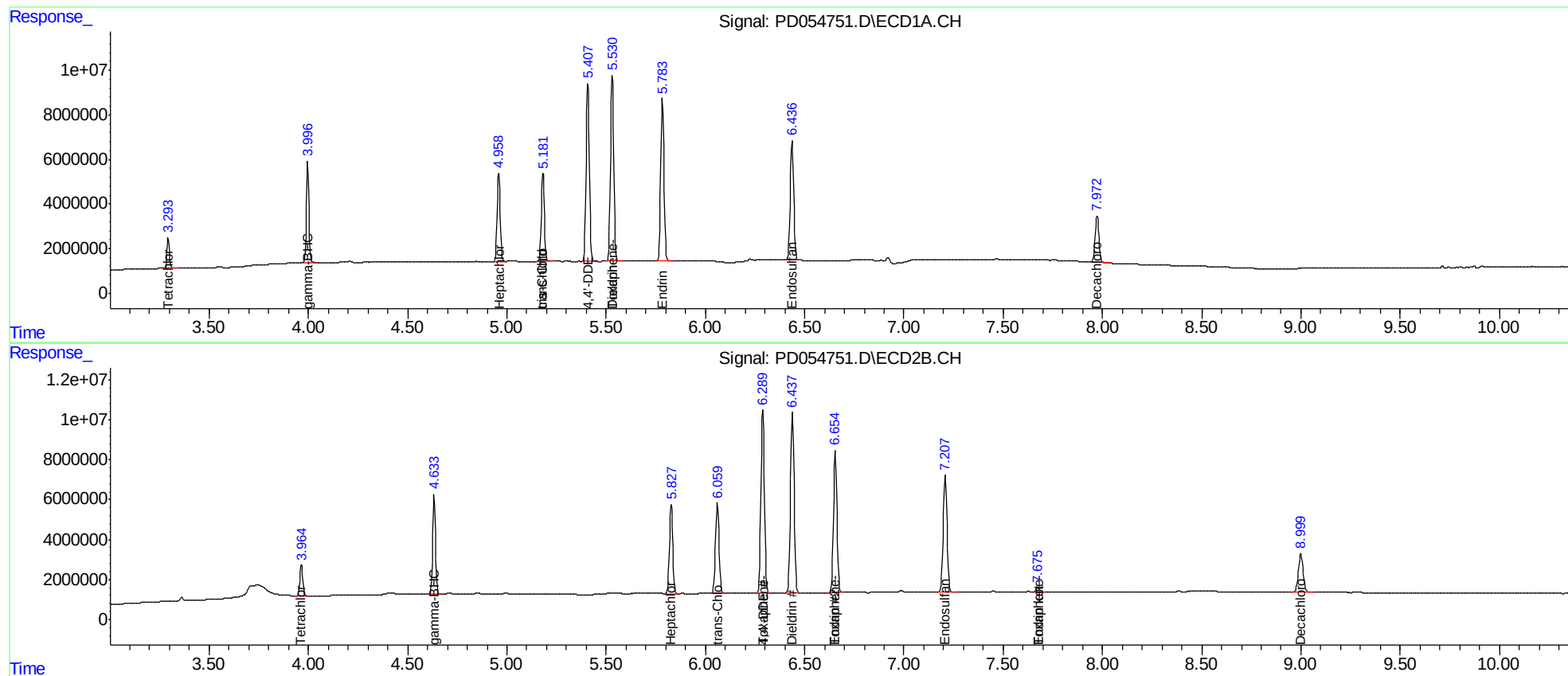
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

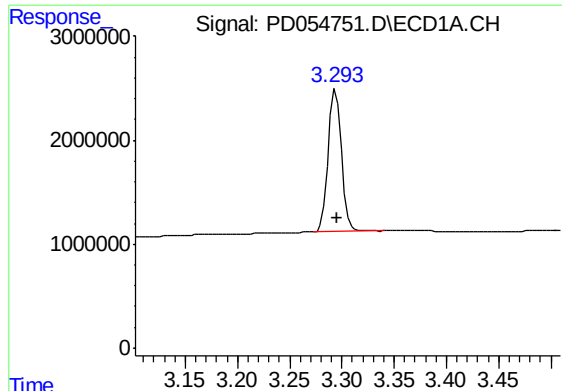
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
Data File : PD054751.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 13:21
Operator : SG\AJ
Sample : K4890-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AR7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:14:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 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

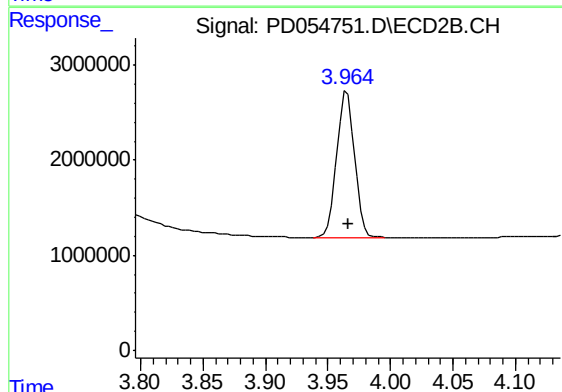




#1 Tetrachloro-m-xylene

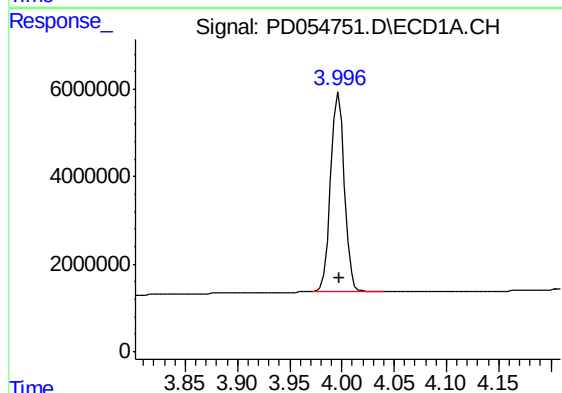
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 12145142
Conc: 17.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AR7



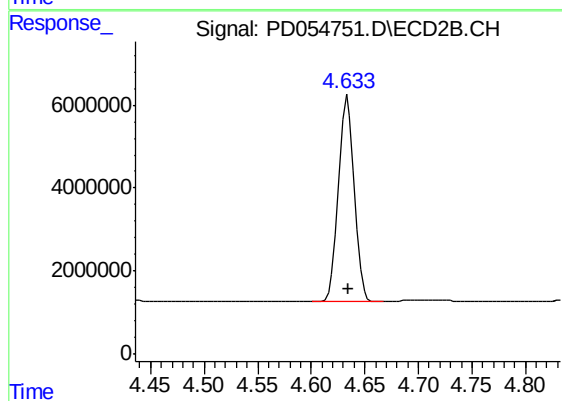
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 15330858
Conc: 18.79 ng/ml



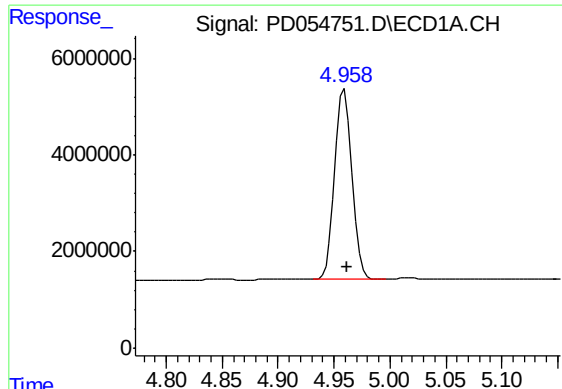
#3 gamma-BHC (Lindane)

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 41437665
Conc: 43.38 ng/ml



#3 gamma-BHC (Lindane)

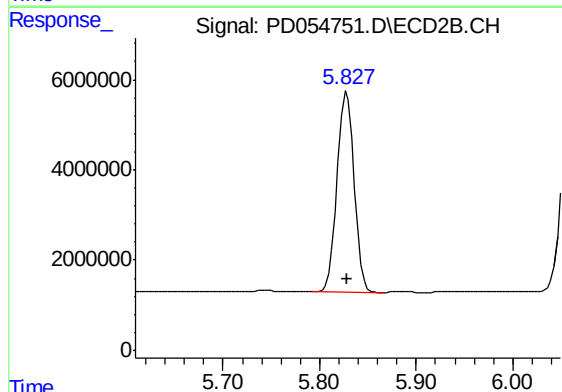
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 50900181
Conc: 46.82 ng/ml



#8 Heptachlor epoxide

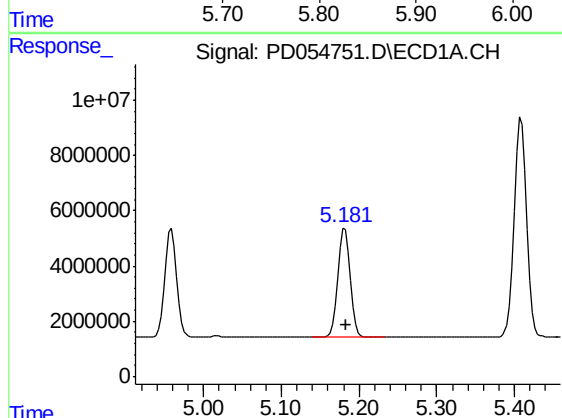
R.T.: 4.959 min
Delta R.T.: -0.002 min
Response: 41687072
Conc: 49.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AR7



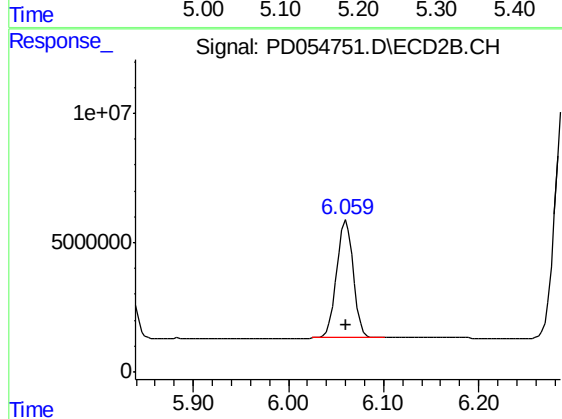
#8 Heptachlor epoxide

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 53738708
Conc: 50.50 ng/ml



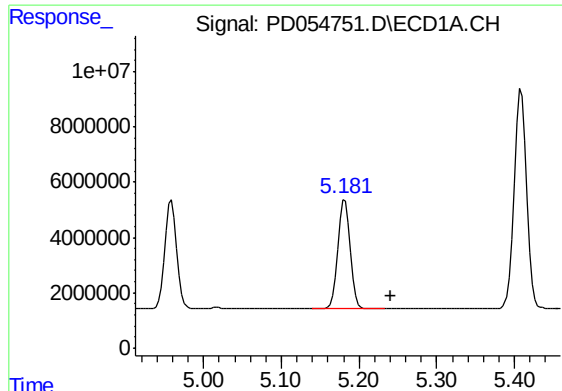
#10 trans-Chlordane

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 43971988
Conc: 49.88 ng/ml



#10 trans-Chlordane

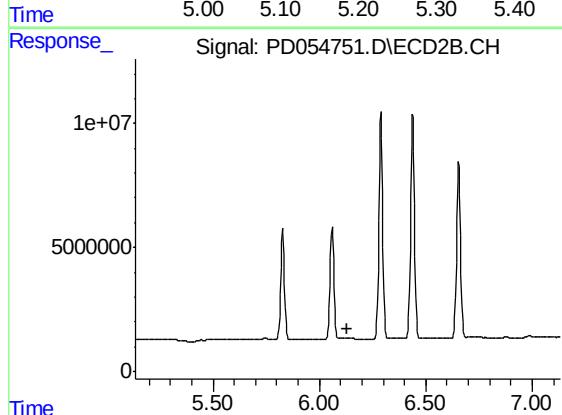
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 55624433
Conc: 50.29 ng/ml



#11 cis-Chlordane

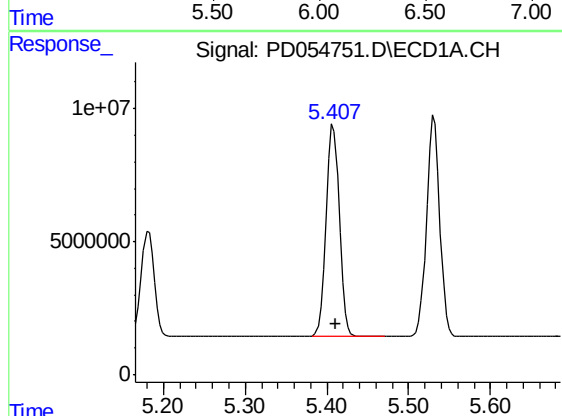
R.T.: 5.182 min
Delta R.T.: -0.059 min
Response: 43971988
Conc: 51.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AR7



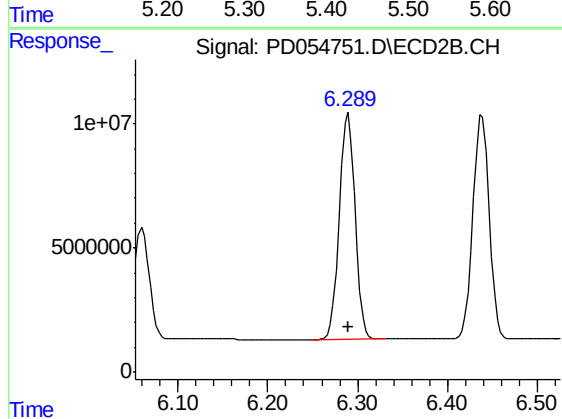
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



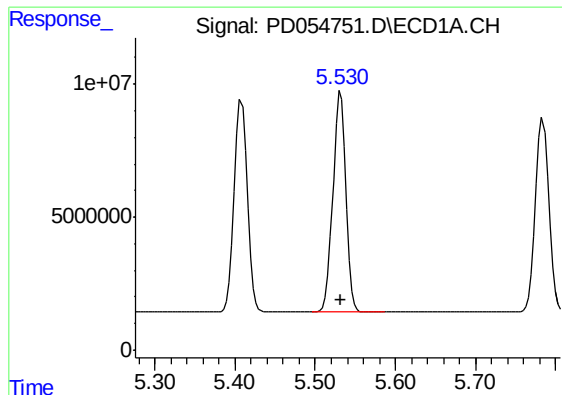
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 89001044
Conc: 100.67 ng/ml



#12 4,4'-DDE

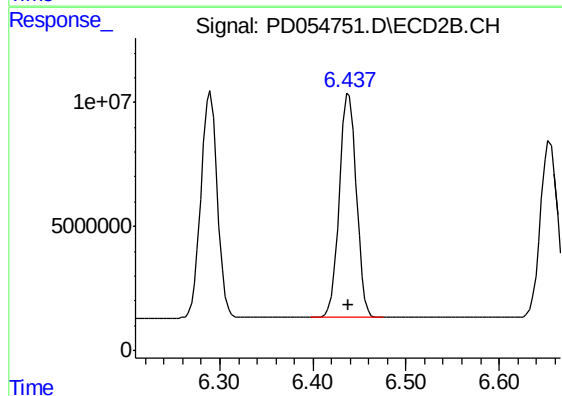
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 111570919
Conc: 103.12 ng/ml



#13 Dielddrin

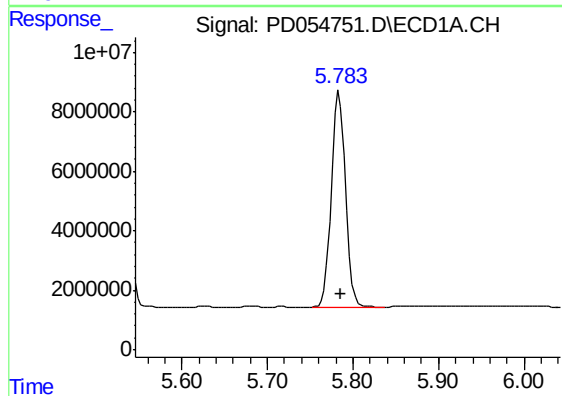
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 93200566
Conc: 96.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AR7



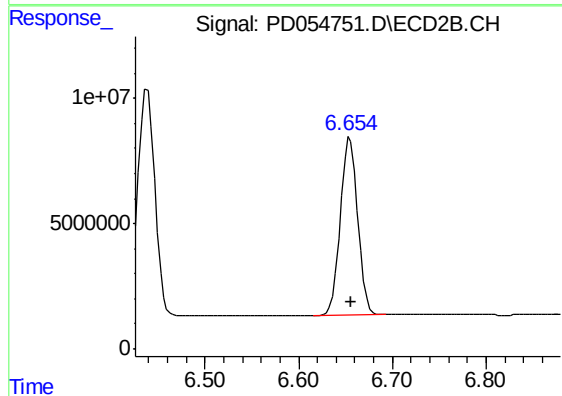
#13 Dielddrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 114551248
Conc: 99.67 ng/ml



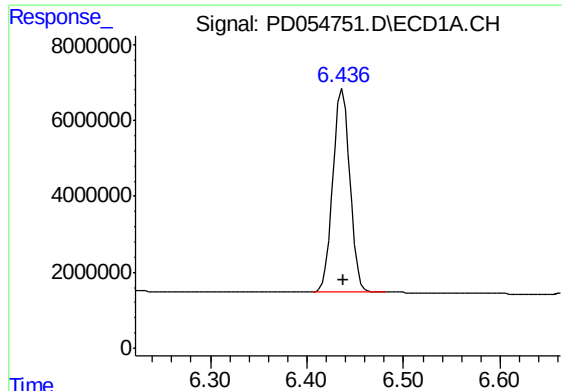
#14 Endrin

R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 83740666
Conc: 105.50 ng/ml



#14 Endrin

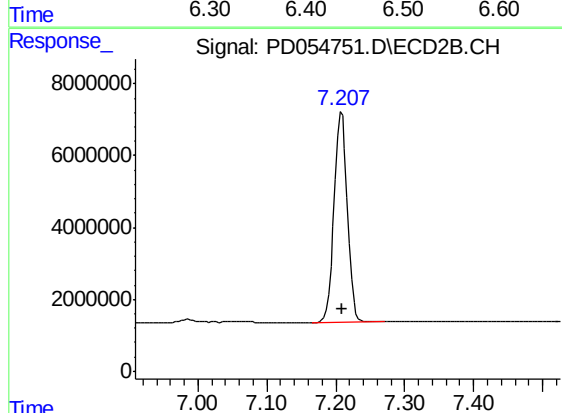
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 91512764
Conc: 106.12 ng/ml



#19 Endosulfan Sulfate

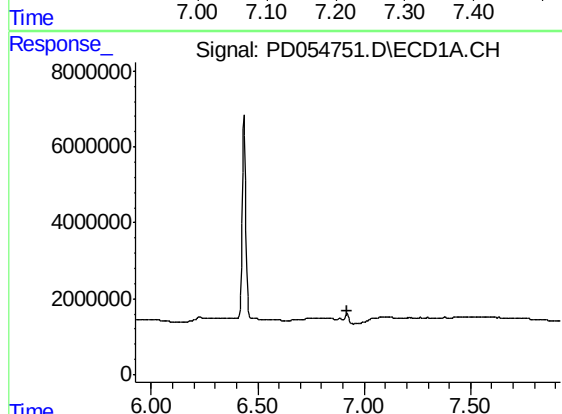
R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 64045984
Conc: 78.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AR7



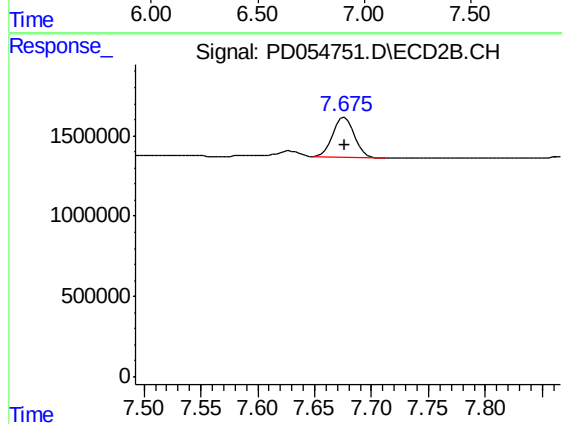
#19 Endosulfan Sulfate

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 77679105
Conc: 77.74 ng/ml



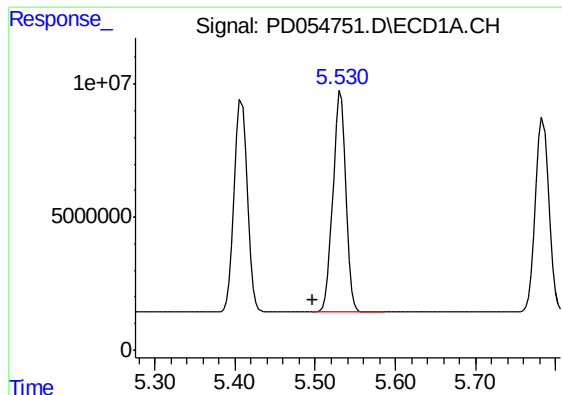
#21 Endrin ketone

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



#21 Endrin ketone

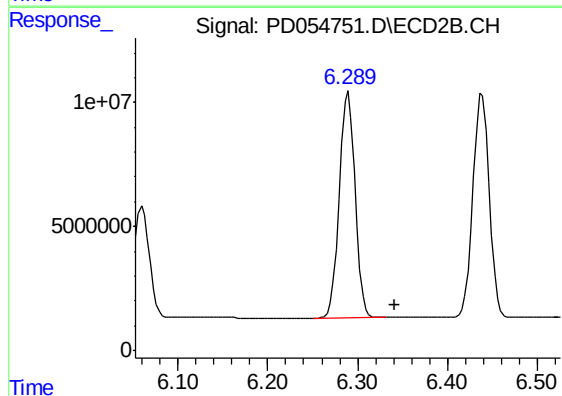
R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 3351631
Conc: 2.99 ng/ml



#22 Toxaphene-1

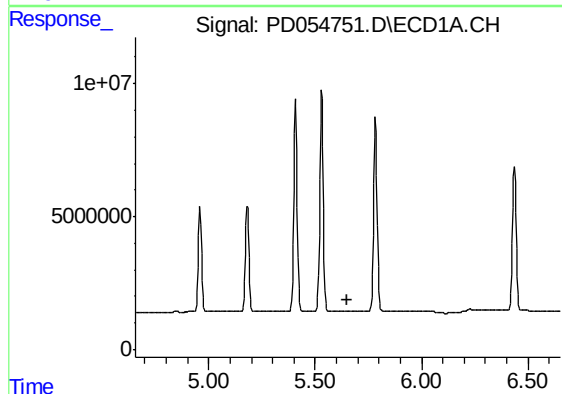
R.T.: 5.531 min
Delta R.T.: 0.034 min
Response: 93200566
Conc: 16590.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AR7



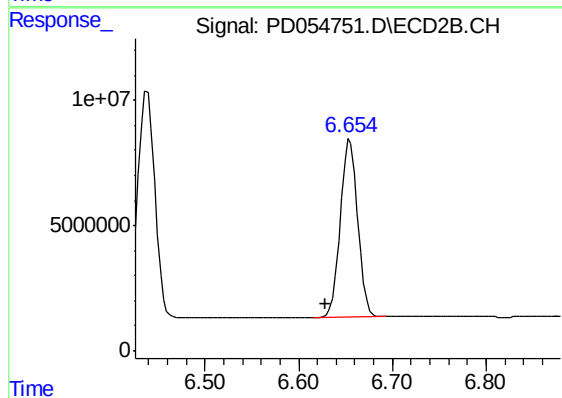
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.051 min
Response: 111570919
Conc: 19724.04 ng/ml



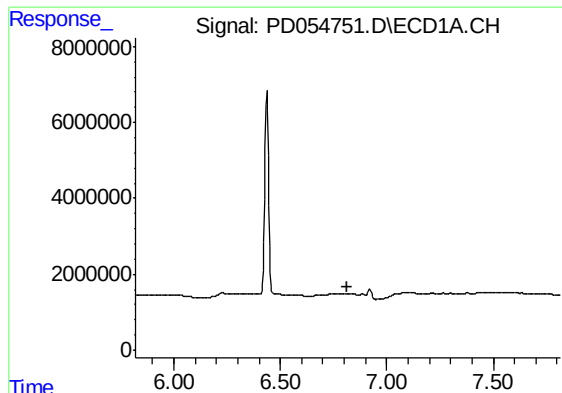
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

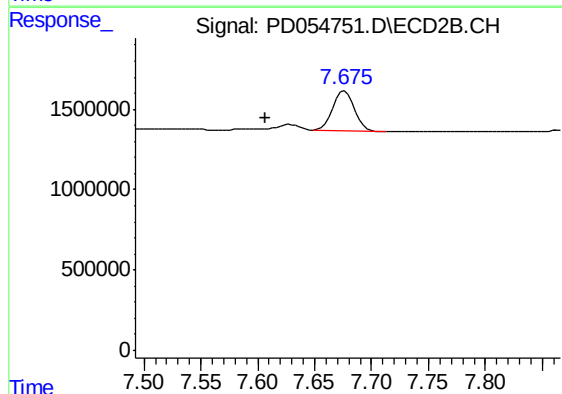
R.T.: 6.655 min
Delta R.T.: 0.026 min
Response: 91512764
Conc: 12595.65 ng/ml



#26 Toxaphene-5

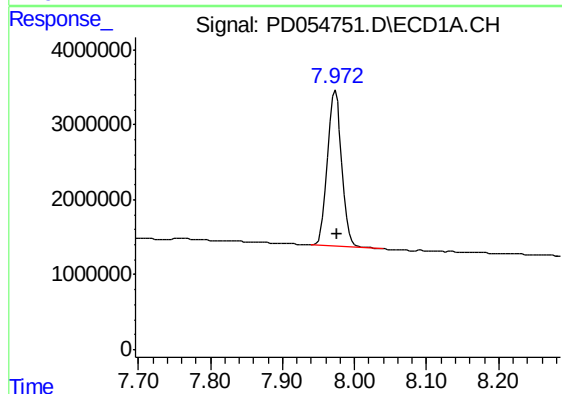
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AR7



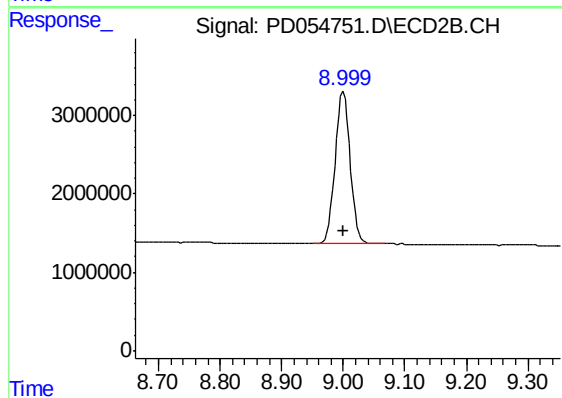
#26 Toxaphene-5

R.T.: 7.677 min
Delta R.T.: 0.069 min
Response: 3351631
Conc: 233.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 28584053
Conc: 32.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 33043670
Conc: 32.13 ng/ml