

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
 Data File : PD054777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2019 19:29
 Operator : SG\AJ
 Sample : PB123258BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS58

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:20:00 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	13135367	16389698	19.446	20.092
27)	SA Decachlor...	7.974	9.001	28702638	31706224	32.569	30.834
Target Compounds							
3)	MA gamma-BHC...	3.997	4.634	45640488	54593376	47.778	50.220
8)	B Heptachlo...	4.960	5.828	45696739	56399949	54.577	53.006
10)	B trans-Chl...	5.183	6.061	48215830	58192345	54.696	52.611
11)	B cis-Chlor...	5.183f	0.000	48215830	0	56.368	N.D. #
12)	B 4,4'-DDE	5.409	6.290	97284160	116.4E6	110.040	107.536
13)	MA Dieldrin	5.532	6.439	101.1E6	119.3E6	104.263	103.820
14)	MA Endrin	5.784	6.655	90510812	95347940	114.031	110.570
19)	B Endosulfa...	6.437	7.209	67800685	78664784	83.184	78.727
21)	B Endrin ke...	0.000	7.677	0	3146915	N.D.	2.807
22)	Toxaphene-1	5.532	6.290	101.1E6	116.4E6	17991.214	20569.507
23)	Toxaphene-2	0.000	6.655	0	95347940	N.D.	13123.518
26)	Toxaphene-5	0.000	7.677	0	3146915	N.D.	218.894

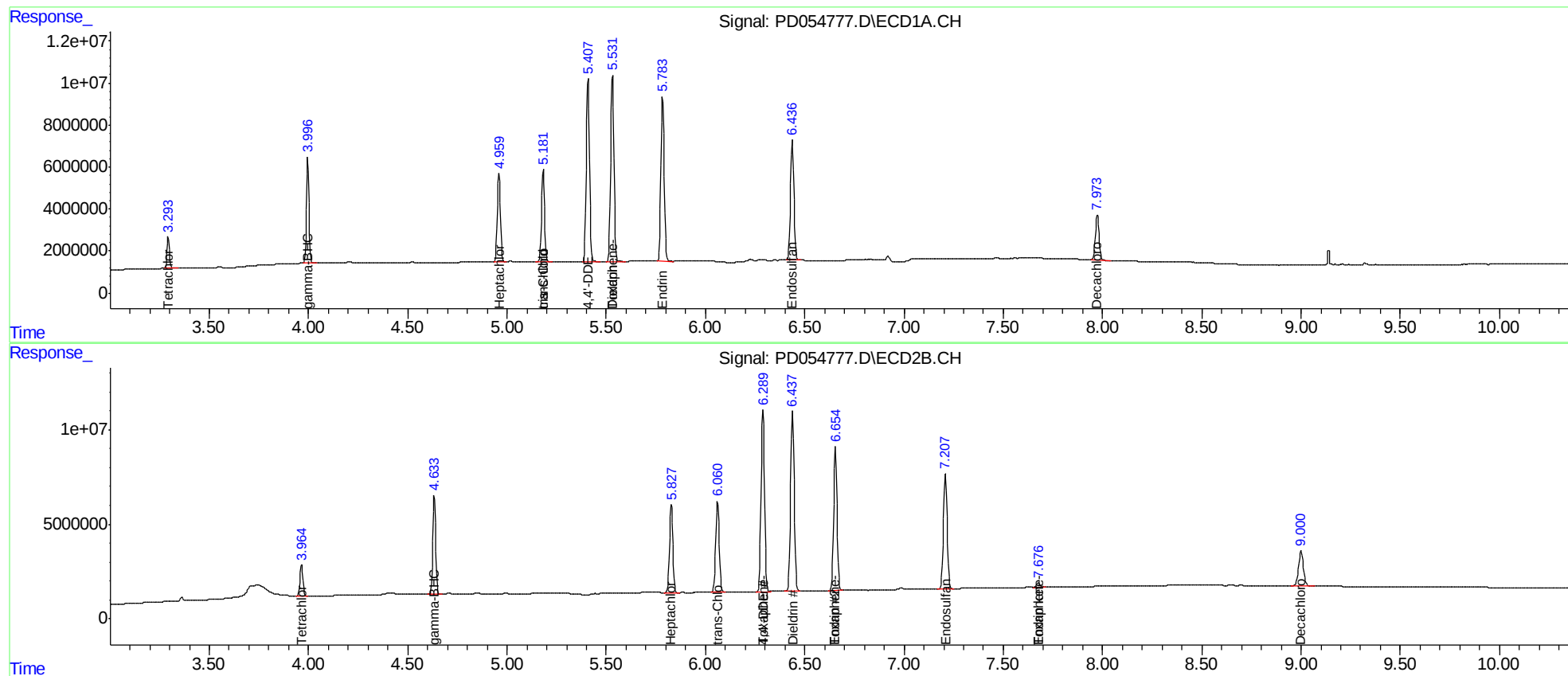
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

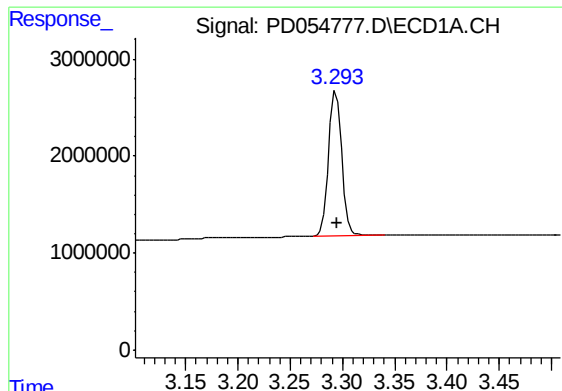
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091919\
Data File : PD054777.D
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Operator : SG\AJ
Sample : PB123258BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:20:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
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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

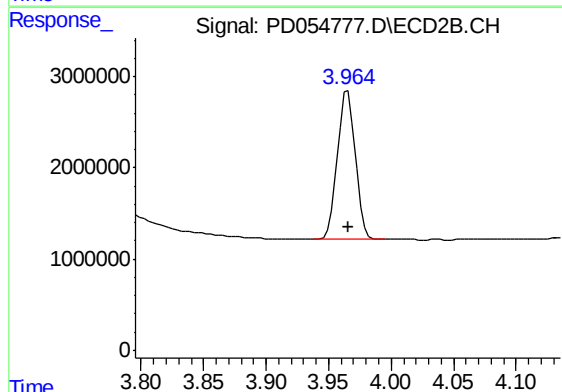




#1 Tetrachloro-m-xylene

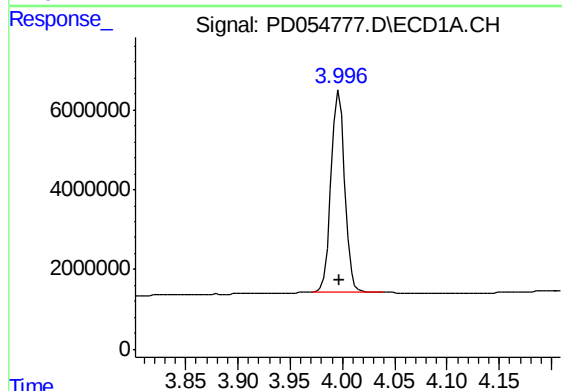
R.T.: 3.294 min
Delta R.T.: 0.000 min
Response: 13135367
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS58



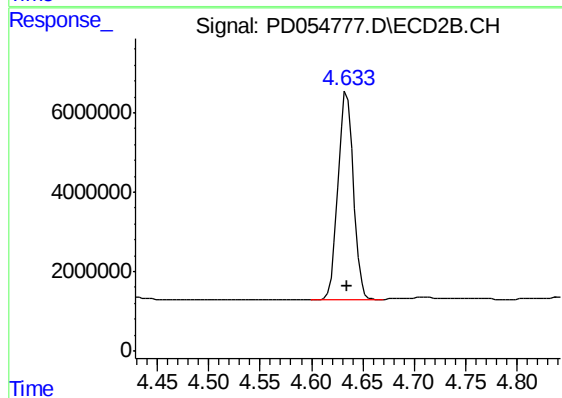
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 16389698
Conc: 20.09 ng/ml



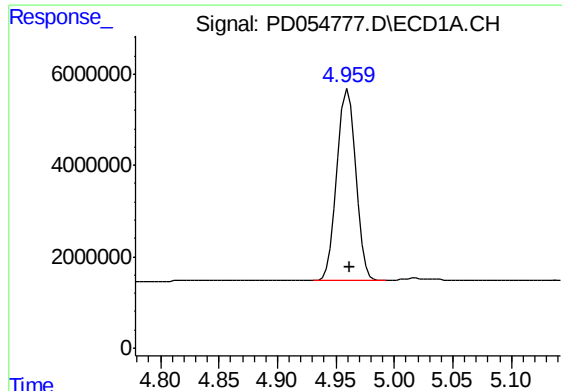
#3 gamma-BHC (Lindane)

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 45640488
Conc: 47.78 ng/ml



#3 gamma-BHC (Lindane)

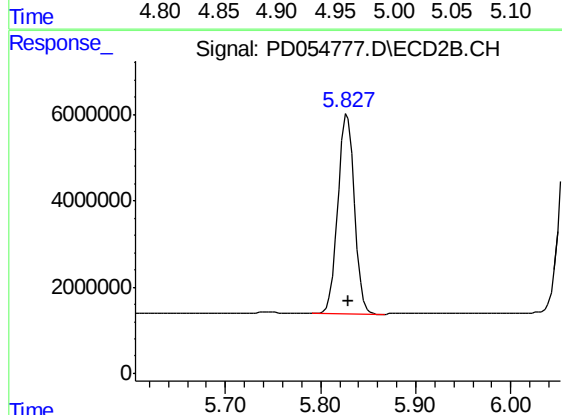
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 54593376
Conc: 50.22 ng/ml



#8 Heptachlor epoxide

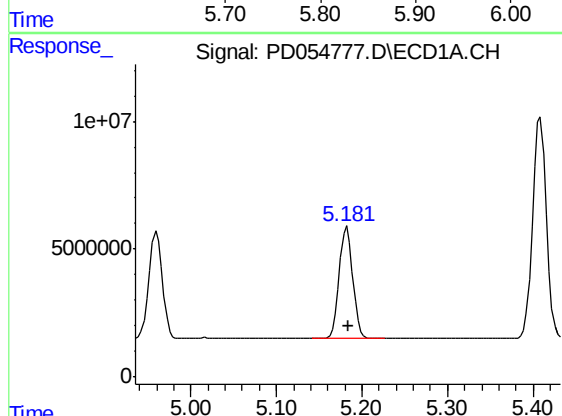
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 45696739
Conc: 54.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS58



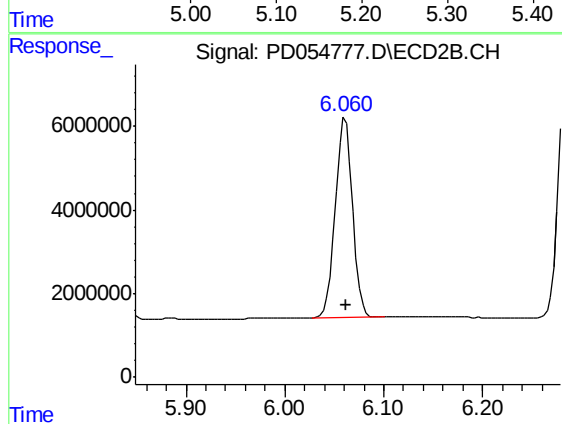
#8 Heptachlor epoxide

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 56399949
Conc: 53.01 ng/ml



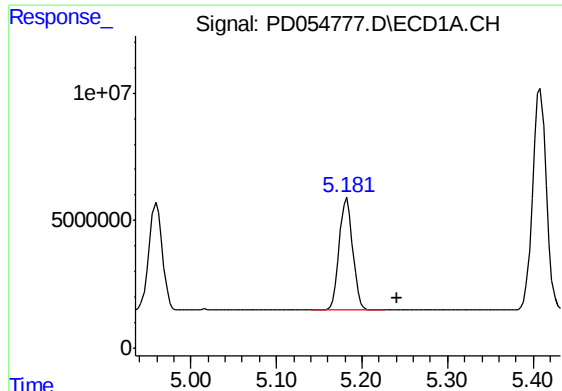
#10 trans-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.001 min
Response: 48215830
Conc: 54.70 ng/ml



#10 trans-Chlordane

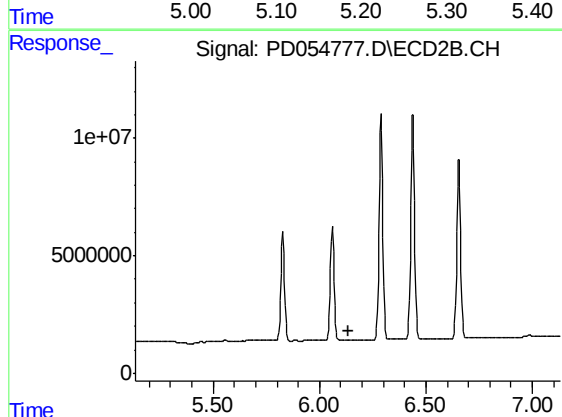
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 58192345
Conc: 52.61 ng/ml



#11 cis-Chlordane

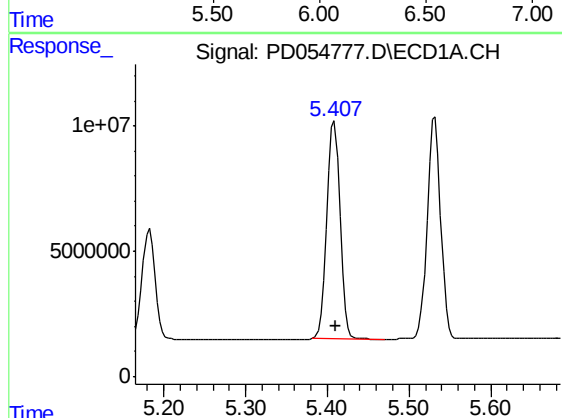
R.T.: 5.183 min
Delta R.T.: -0.058 min
Response: 48215830
Conc: 56.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS58



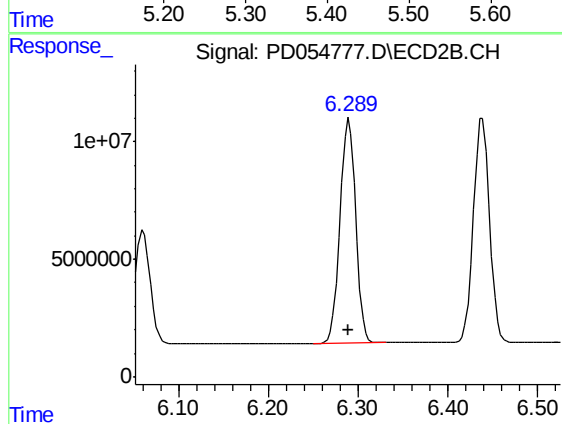
#11 cis-Chlordane

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



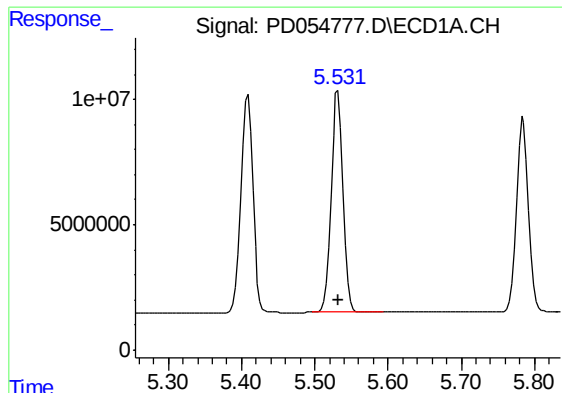
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 97284160
Conc: 110.04 ng/ml



#12 4,4'-DDE

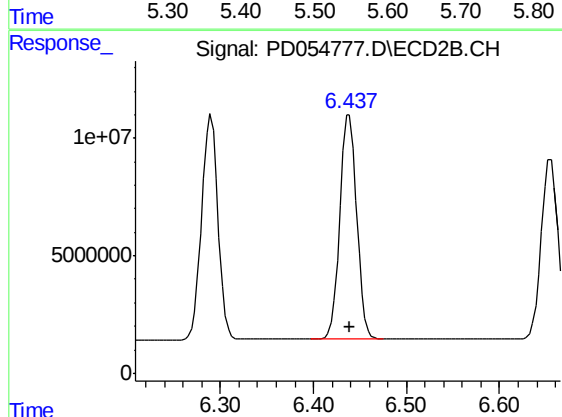
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 116353382
Conc: 107.54 ng/ml



#13 Dieldrin

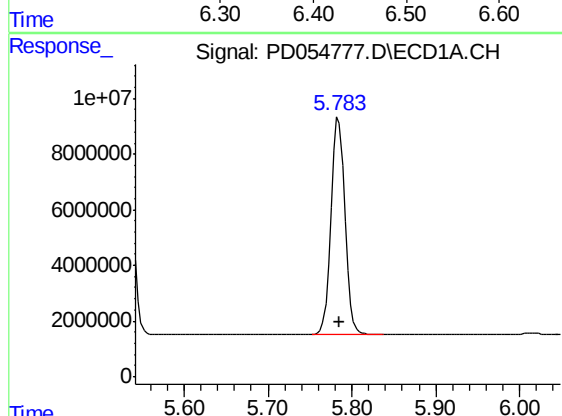
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 101071327
Conc: 104.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS58



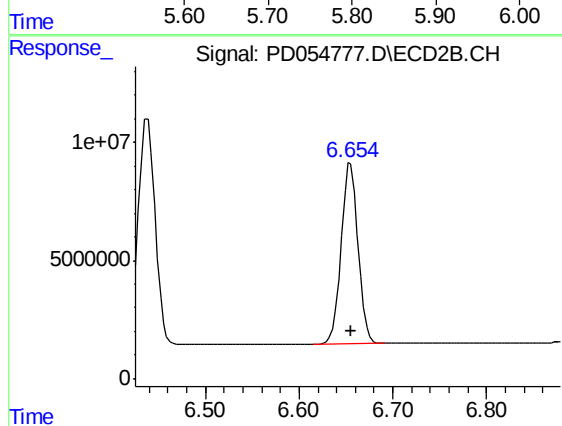
#13 Dieldrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 119323199
Conc: 103.82 ng/ml



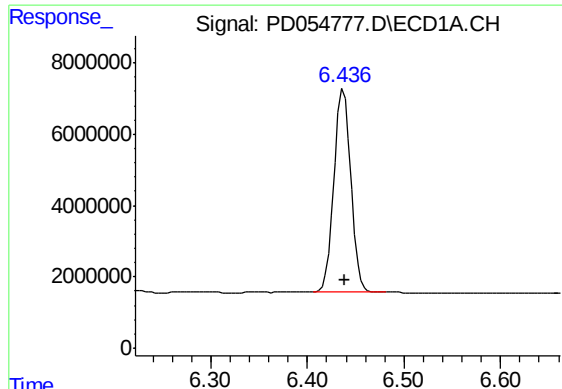
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 90510812
Conc: 114.03 ng/ml



#14 Endrin

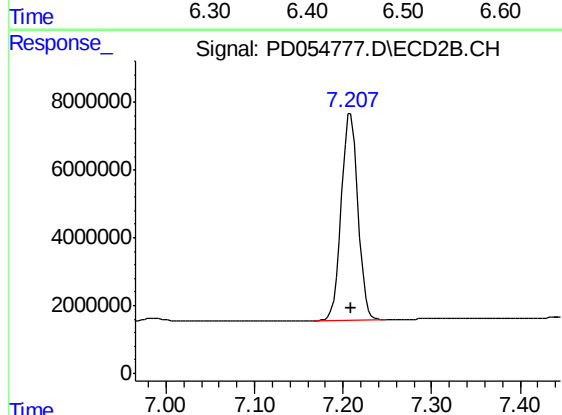
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 95347940
Conc: 110.57 ng/ml



#19 Endosulfan Sulfate

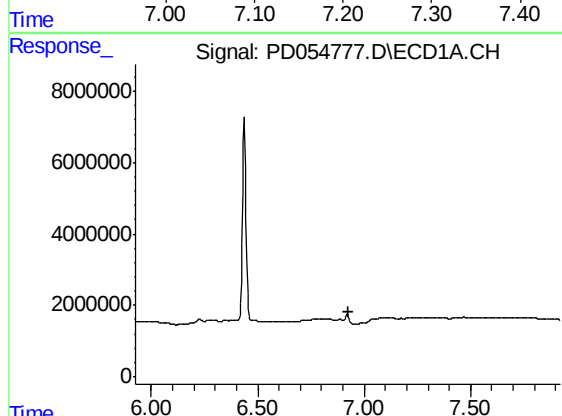
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 67800685
Conc: 83.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS58



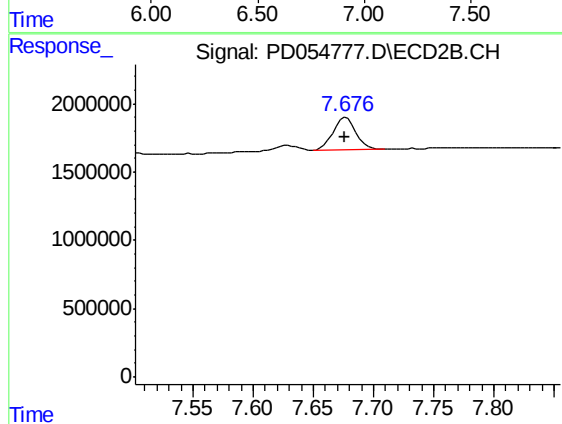
#19 Endosulfan Sulfate

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 78664784
Conc: 78.73 ng/ml



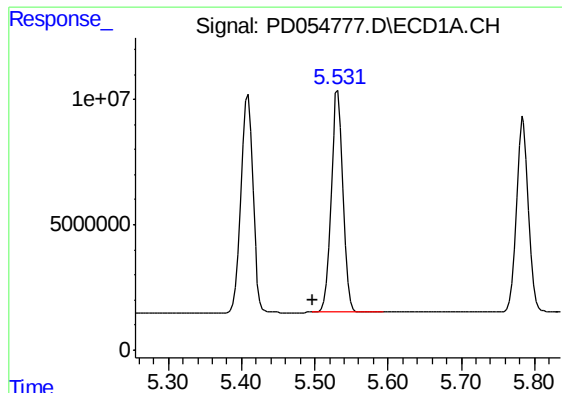
#21 Endrin ketone

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



#21 Endrin ketone

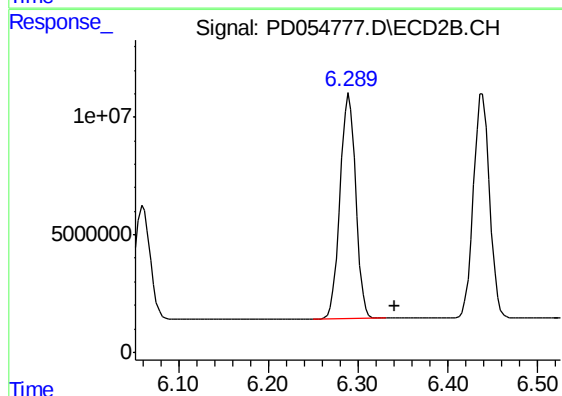
R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 3146915
Conc: 2.81 ng/ml



#22 Toxaphene-1

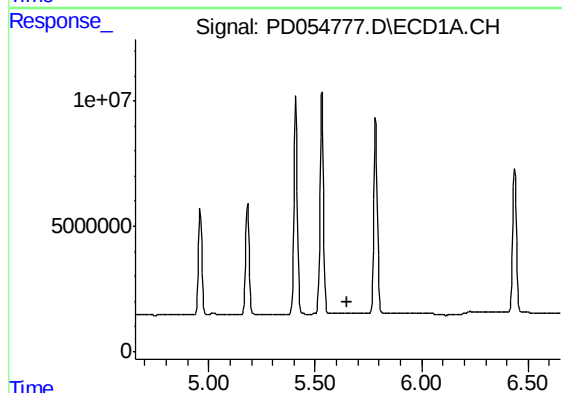
R.T.: 5.532 min
Delta R.T.: 0.034 min
Response: 101071327
Conc: 17991.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS58



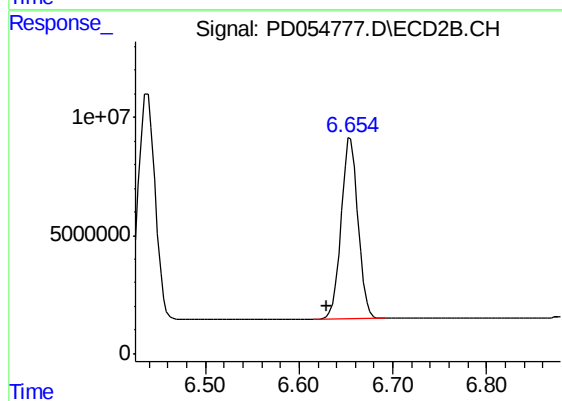
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.051 min
Response: 116353382
Conc: 20569.51 ng/ml



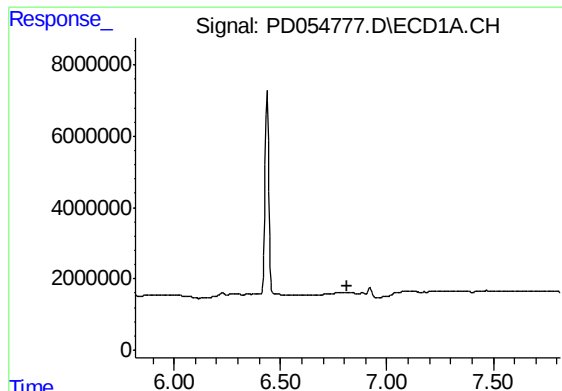
#23 Toxaphene-2

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



#23 Toxaphene-2

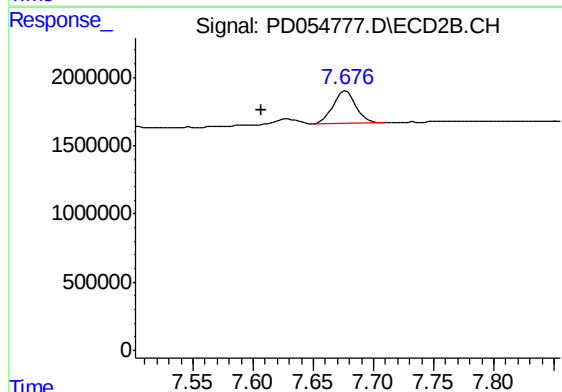
R.T.: 6.655 min
Delta R.T.: 0.026 min
Response: 95347940
Conc: 13123.52 ng/ml



#26 Toxaphene-5

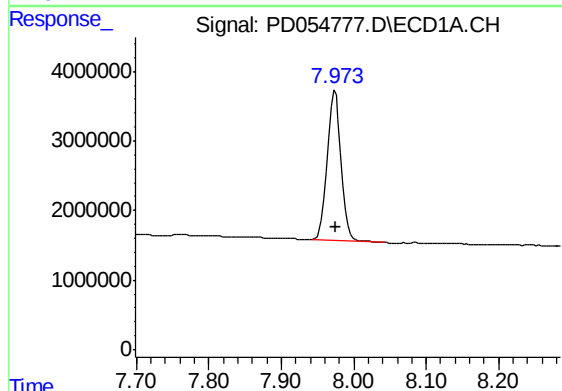
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS58



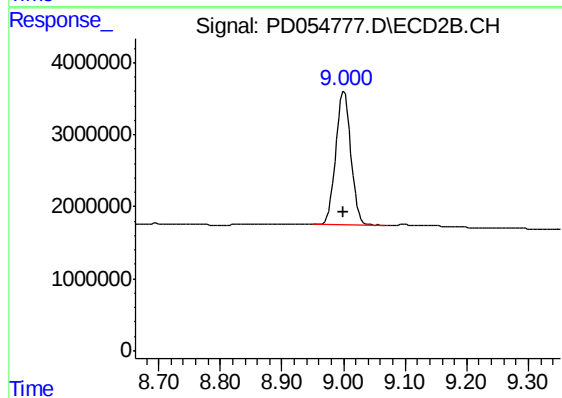
#26 Toxaphene-5

R.T.: 7.677 min
Delta R.T.: 0.070 min
Response: 3146915
Conc: 218.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 28702638
Conc: 32.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.000 min
Response: 31706224
Conc: 30.83 ng/ml