

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012219\
 Data File : PD051176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 10:08
 Operator : AJ\SJ
 Sample : K1157-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-02-011519

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 14:25:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 22 02:36:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.225	4.044	29563793	524.6E6	16.534	17.810
28)	SA Decachlor...	7.825	9.153	17743614	241.6E6	11.258	13.578m
Target Compounds							
8)	B Heptachlo...	4.850	5.931	31530039	404.1E6	11.671	12.077
10)	B gamma-Chl...	5.073	6.164	25816462	937.3E6	8.938m	26.756 #
11)	B alpha-Chl...	5.123	6.242	48391060	1701.5E6	17.226	50.407 #
12)	B 4,4'-DDE	5.293	6.394	57430261	738.3E6	20.470m	22.674
15)	B Endosulfa...	5.929	6.976	14189431	222.6E6	5.247	8.160 #
17)	MA 4,4'-DDT	6.026	7.186	30995878	408.2E6	12.550	18.136 #
19)	B Endosulfa...	6.299	7.320	3662703	69645888	1.556m	3.065m#

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

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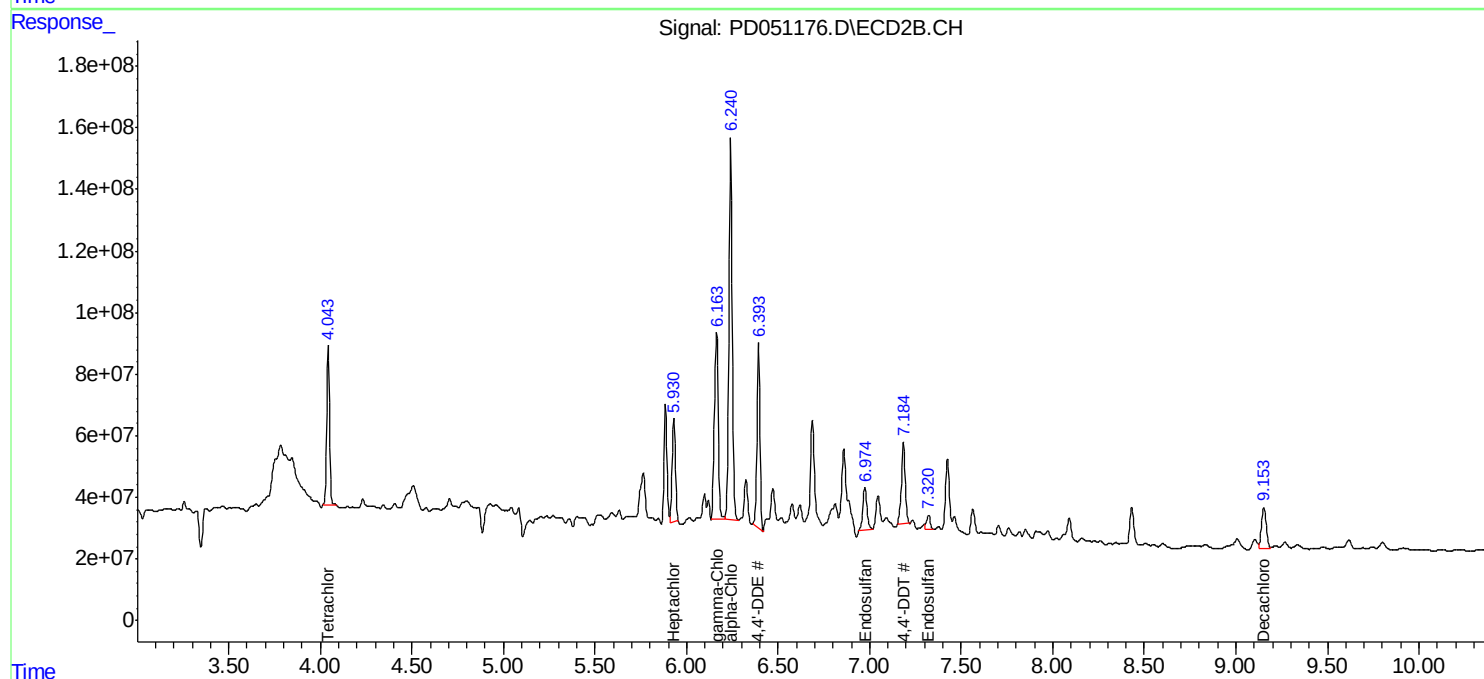
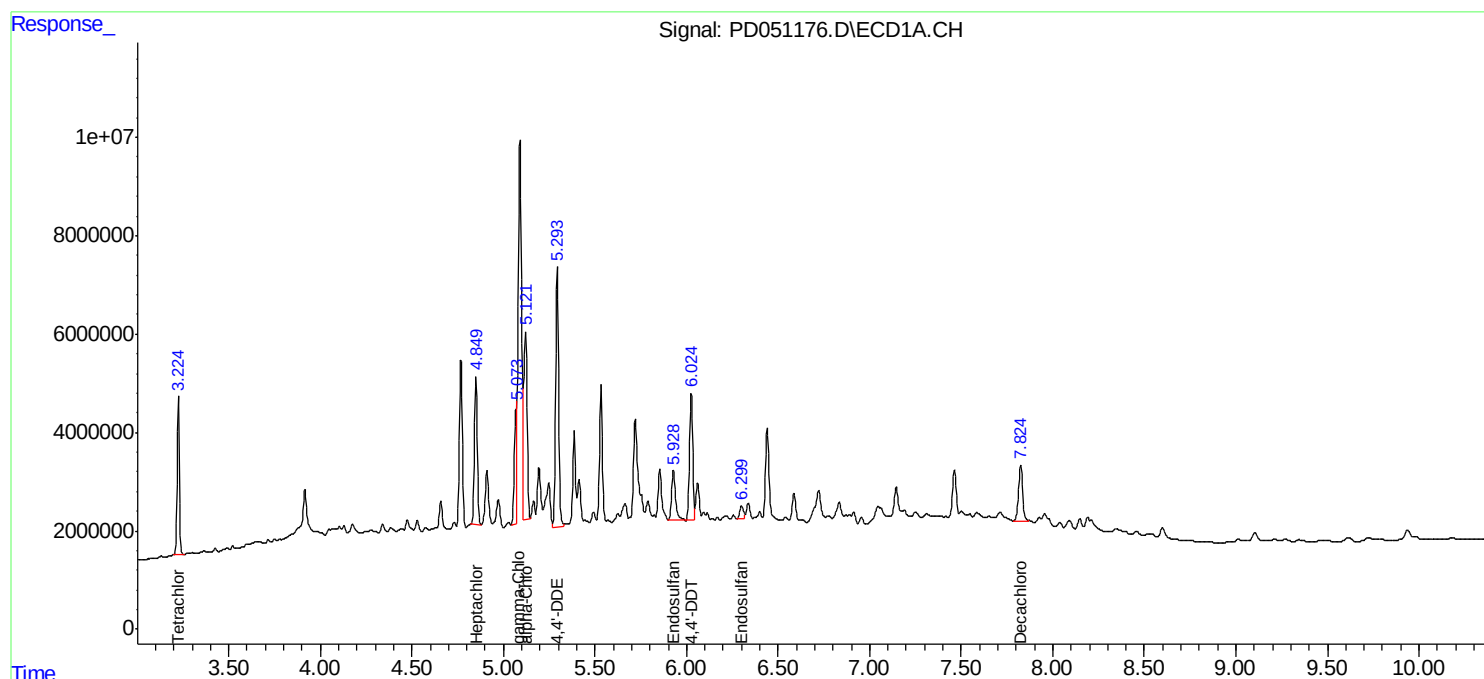
Instrument :
ECD_D
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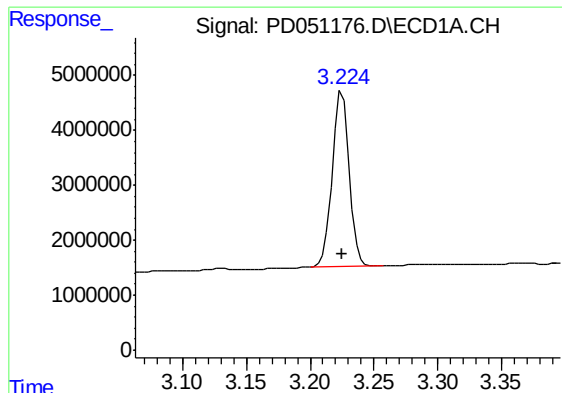
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Integration File signal 1: autoint1.e
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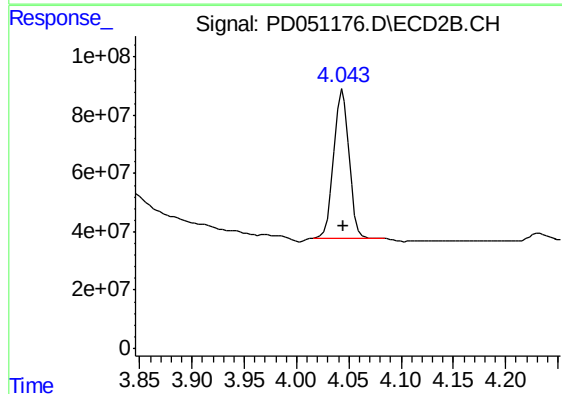
#1 Tetrachloro-m-xylene

R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 29563793
Conc: 16.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
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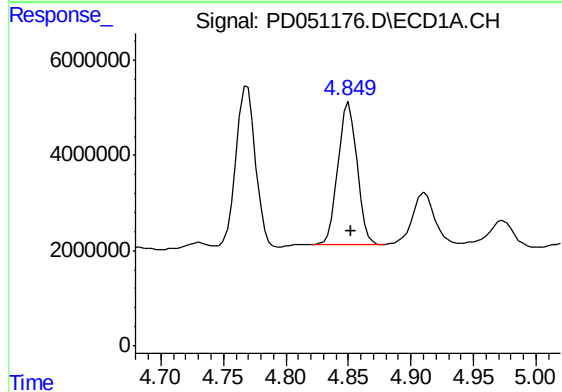
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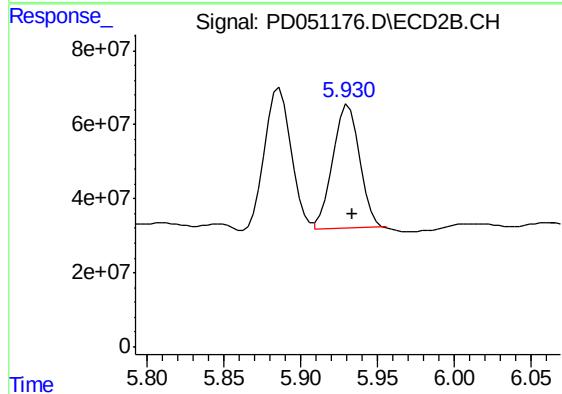
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 524551371
Conc: 17.81 ng/ml



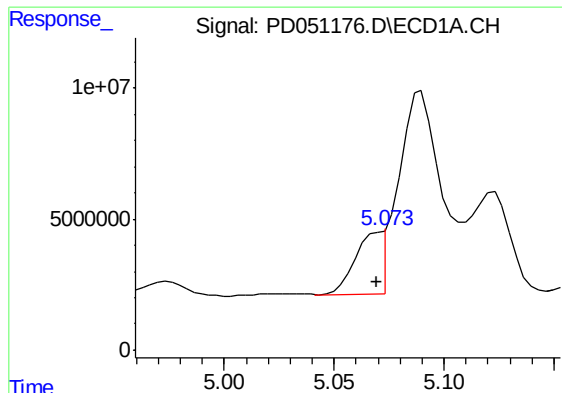
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 31530039
Conc: 11.67 ng/ml



#8 Heptachlor epoxide

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 404135029
Conc: 12.08 ng/ml



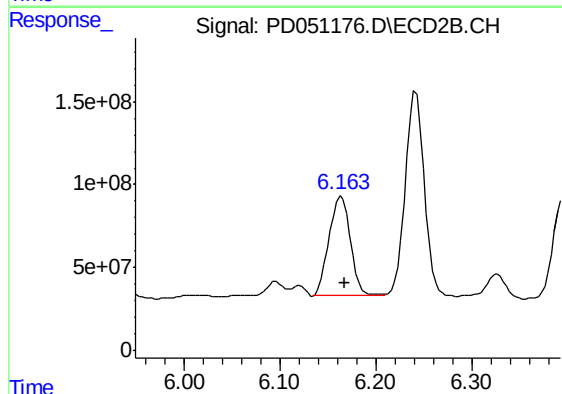
#10 gamma-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.004 min
Response: 25816462
Conc: 8.94 ng/ml m

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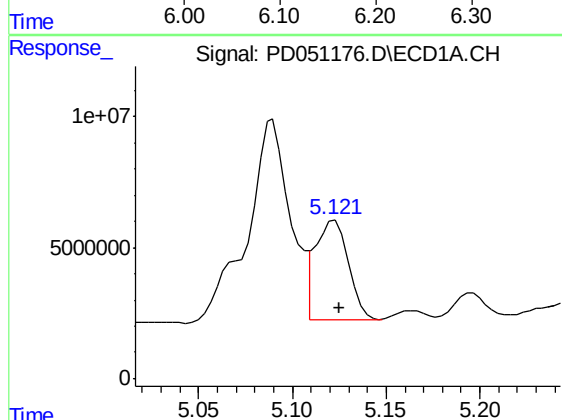
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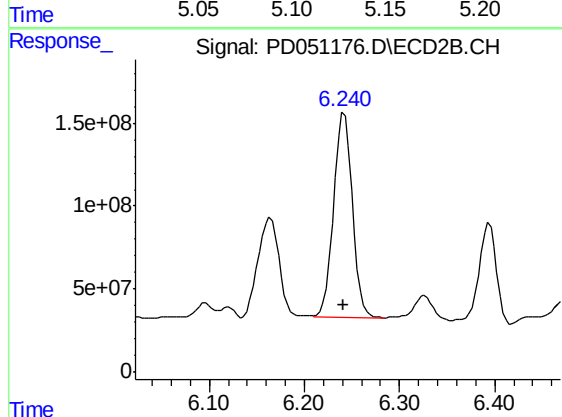
#10 gamma-Chlordane

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 937347203
Conc: 26.76 ng/ml



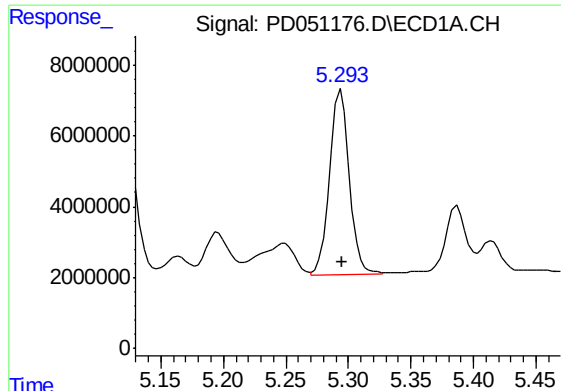
#11 alpha-Chlordane

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 48391060
Conc: 17.23 ng/ml



#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 1701511913
Conc: 50.41 ng/ml



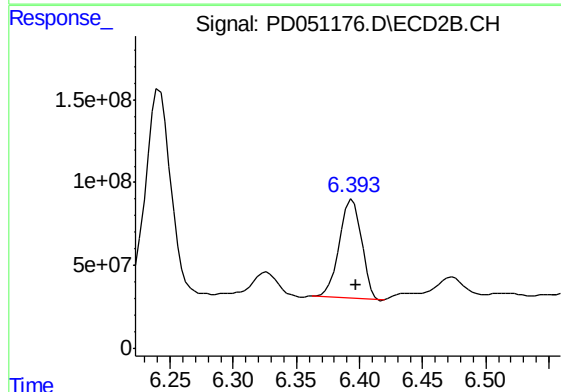
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 57430261
Conc: 20.47 ng/ml m

Instrument :
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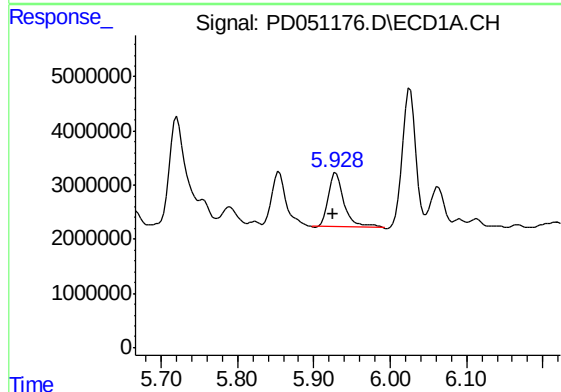
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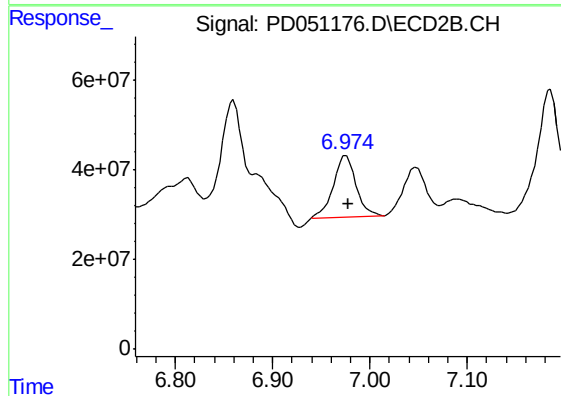
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 738289116
Conc: 22.67 ng/ml



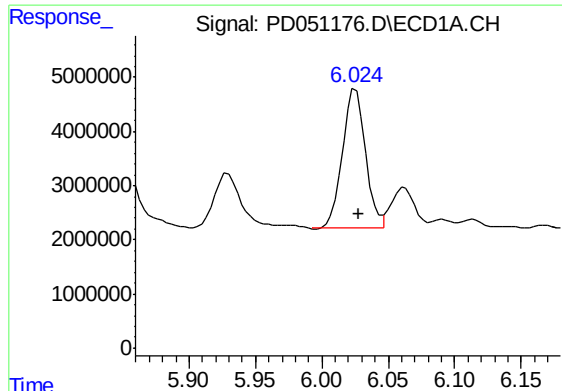
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.003 min
Response: 14189431
Conc: 5.25 ng/ml



#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 222596099
Conc: 8.16 ng/ml



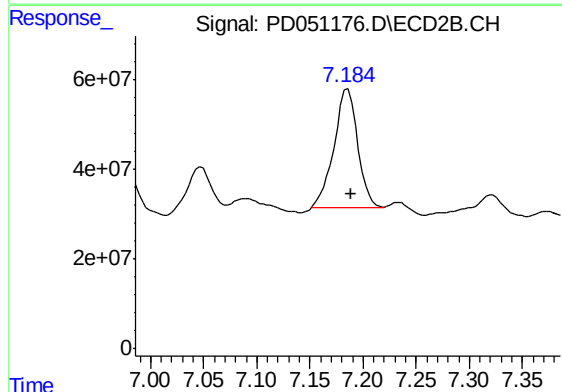
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 30995878
Conc: 12.55 ng/ml

Instrument :
ECD_D
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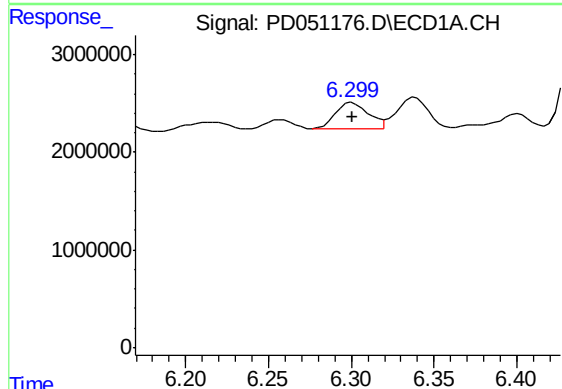
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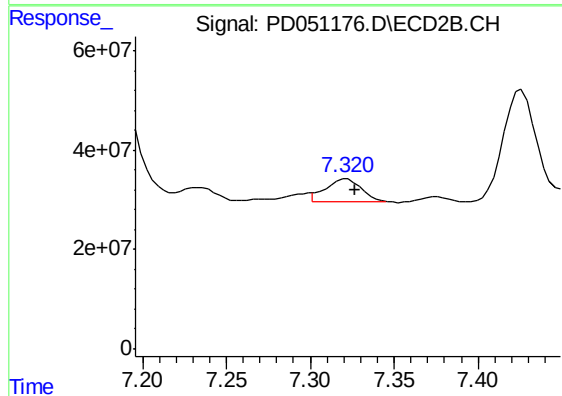
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 408156583
Conc: 18.14 ng/ml



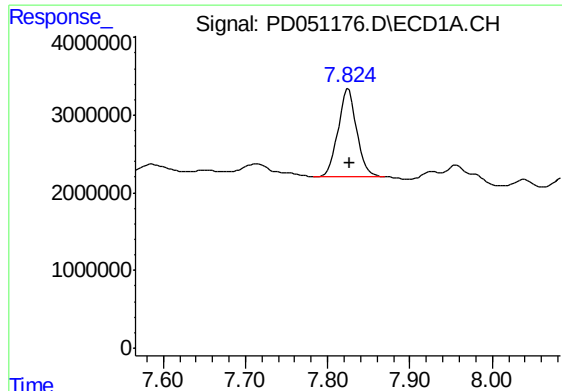
#19 Endosulfan Sulfate

R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 3662703
Conc: 1.56 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.320 min
Delta R.T.: -0.006 min
Response: 69645888
Conc: 3.07 ng/ml m



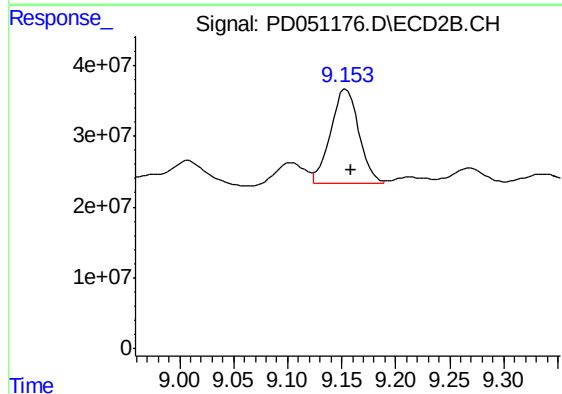
#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 17743614
Conc: 11.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.006 min
Response: 241583483
Conc: 13.58 ng/ml m