

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055583.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 6:00
 Operator : SM/SJ
 Sample : K2532-23MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 06:23:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.289	3.600	704746	744862	20.307m	23.341m
2) SA Decachlor...	9.901	8.563	643108	464065	13.045	14.571
Target Compounds						
3) L1 AR-1016-1	5.452	4.676	347881	354350	193.329m	224.074m
4) L1 AR-1016-2	5.474	4.694	495503	455833	199.504	212.734m
5) L1 AR-1016-3	5.535	4.869	315693	260807	200.663	215.860m
6) L1 AR-1016-4	5.633	4.910	257709	200285	197.769	198.197m
7) L1 AR-1016-5	5.926	5.121	274063	268229	205.405	205.792m
31) L7 AR-1260-1	7.045	6.147	493081	462982	196.240	201.465m
32) L7 AR-1260-2	7.302	6.334	554954	547255	178.814	198.802
33) L7 AR-1260-3	7.659	6.487	335901	492291	136.859	190.966m#
34) L7 AR-1260-4	7.883	6.955	408189	324761	147.573	152.601m
35) L7 AR-1260-5	8.194	7.195	672087	696846	121.127	145.501m

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

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Operator : SM/SJ
Sample : K2532-23MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

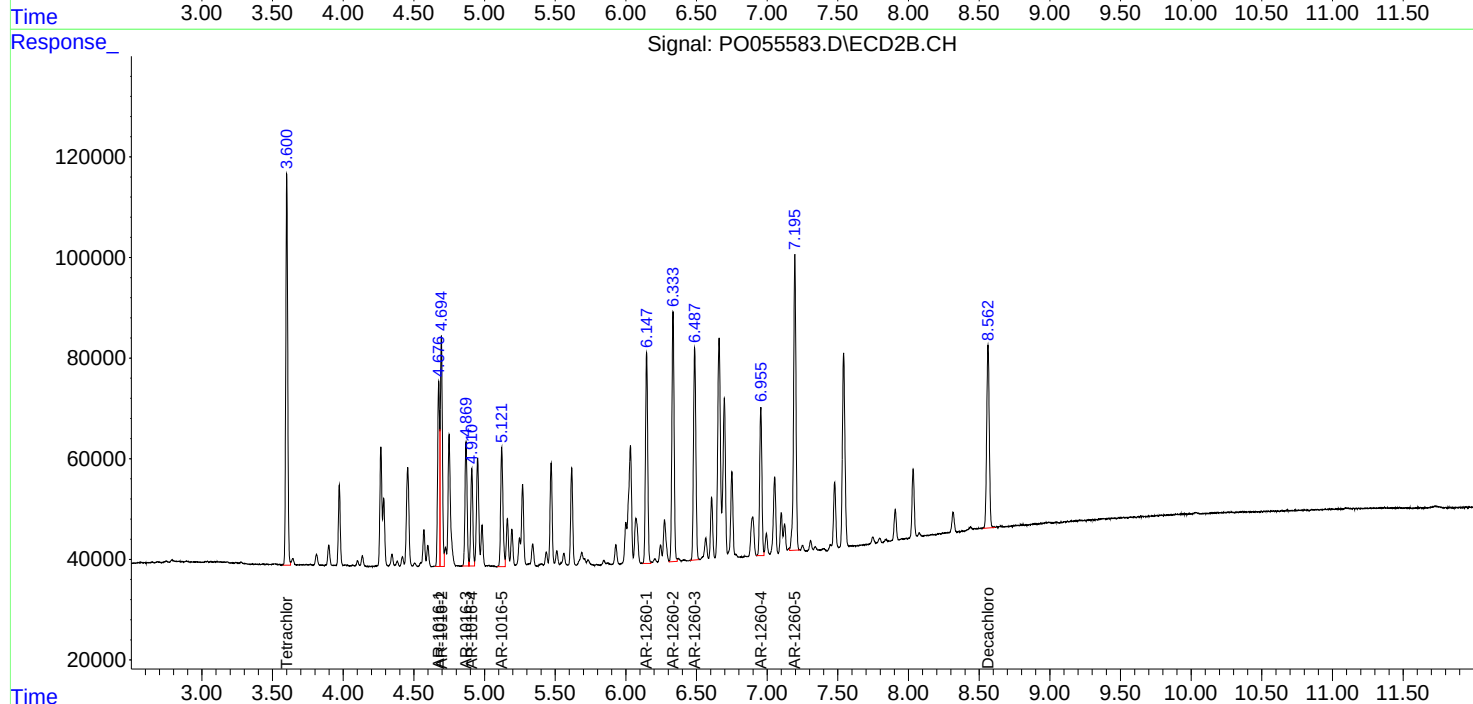
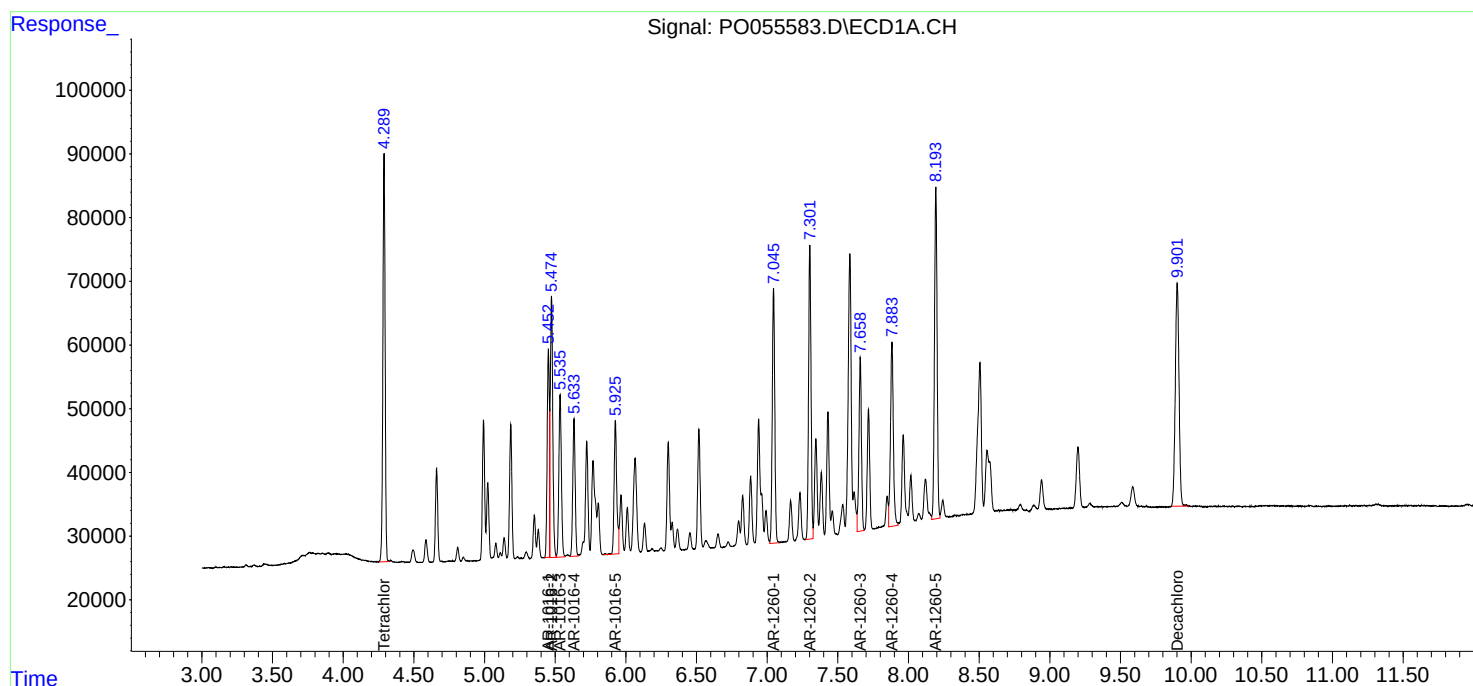
Instrument :
ECD_O
ClientSampled :
TP-4MS

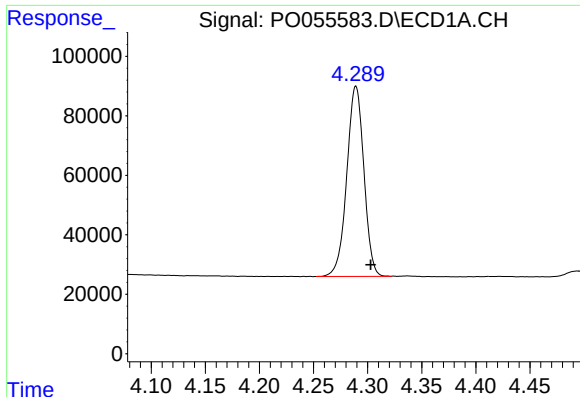
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 06:23:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





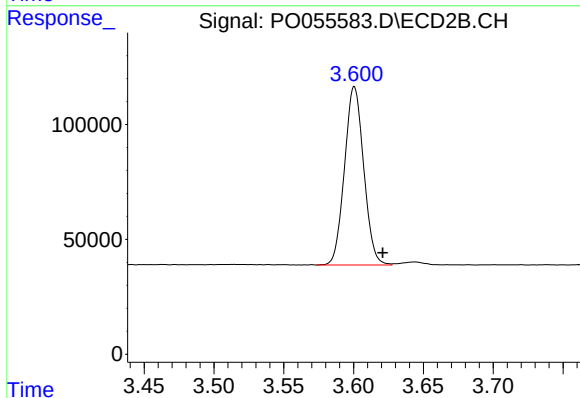
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 704746
Conc: 20.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-4MS

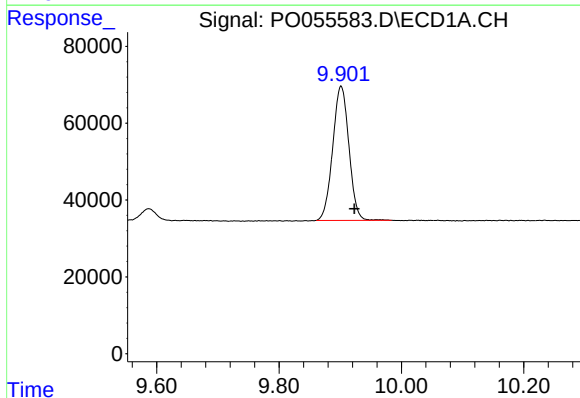
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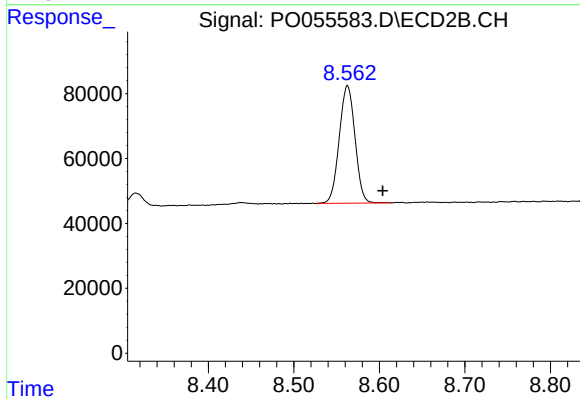
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.021 min
Response: 744862
Conc: 23.34 ng/ml m



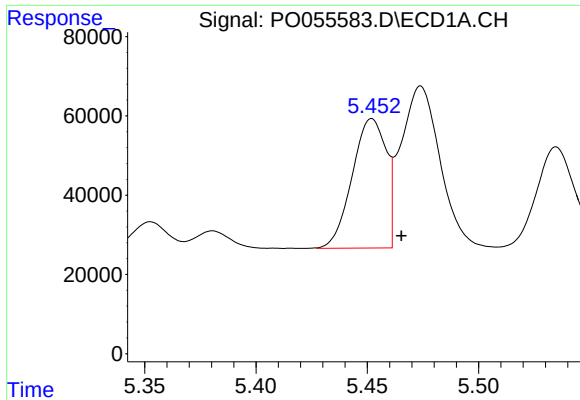
#2 Decachlorobiphenyl

R.T.: 9.901 min
Delta R.T.: -0.022 min
Response: 643108
Conc: 13.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.563 min
Delta R.T.: -0.041 min
Response: 464065
Conc: 14.57 ng/ml



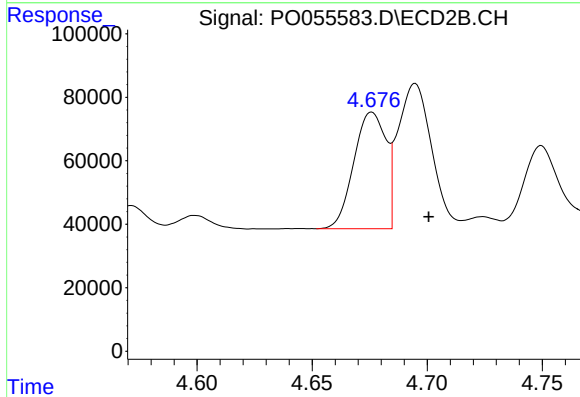
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.014 min
Response: 347881
Conc: 193.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-4MS

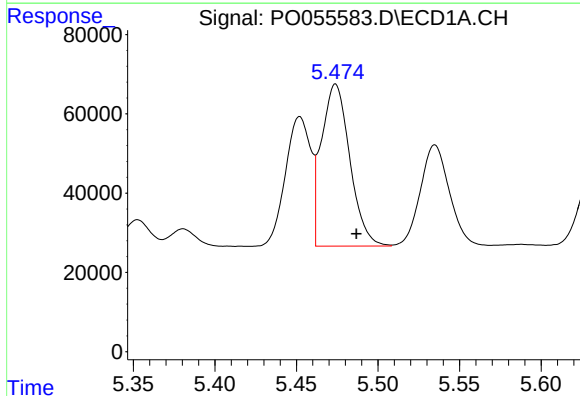
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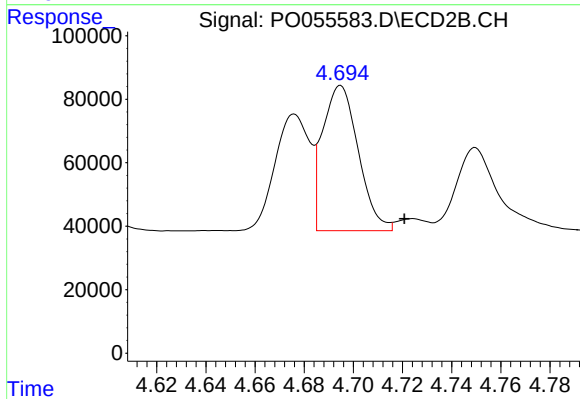
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: -0.025 min
Response: 354350
Conc: 224.07 ng/ml m



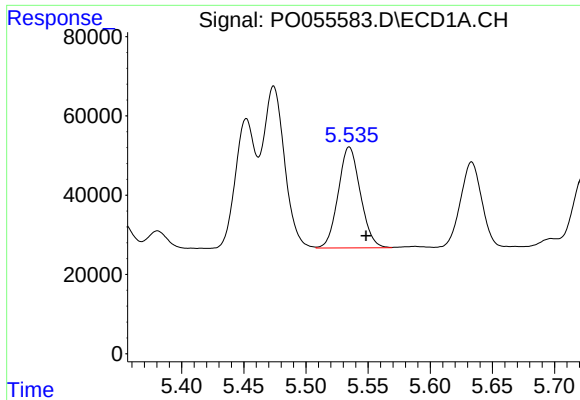
#4 AR-1016-2

R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 495503
Conc: 199.50 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: -0.026 min
Response: 455833
Conc: 212.73 ng/ml m



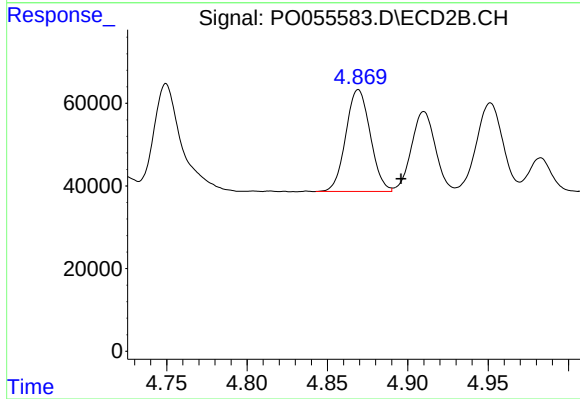
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.014 min
Response: 315693
Conc: 200.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MS

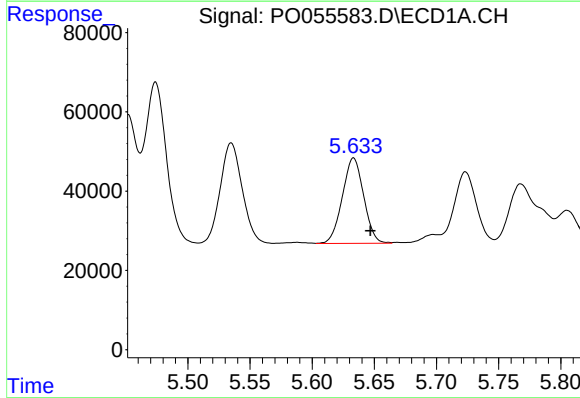
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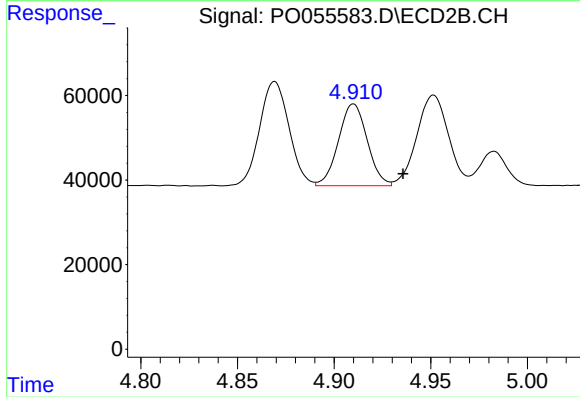
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.027 min
Response: 260807
Conc: 215.86 ng/ml m



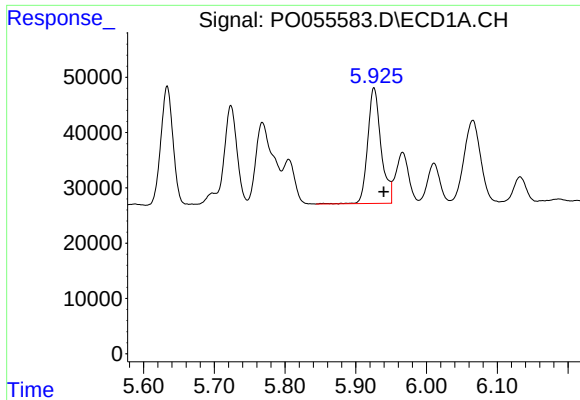
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 257709
Conc: 197.77 ng/ml



#6 AR-1016-4

R.T.: 4.910 min
Delta R.T.: -0.026 min
Response: 200285
Conc: 198.20 ng/ml m



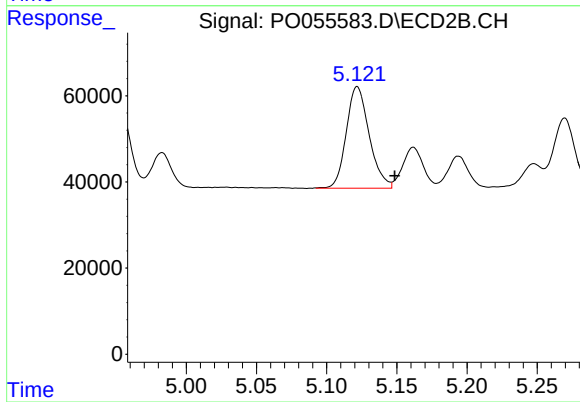
#7 AR-1016-5

R.T.: 5.926 min
Delta R.T.: -0.014 min
Response: 274063
Conc: 205.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MS

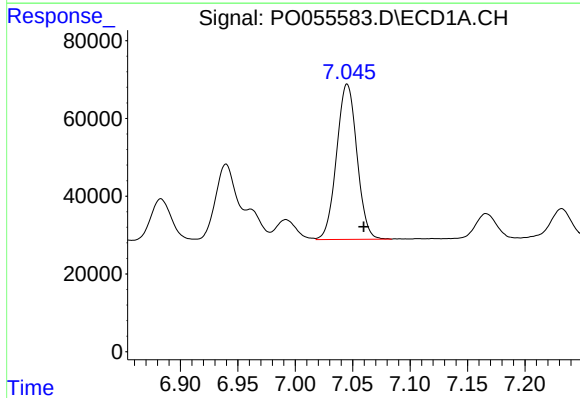
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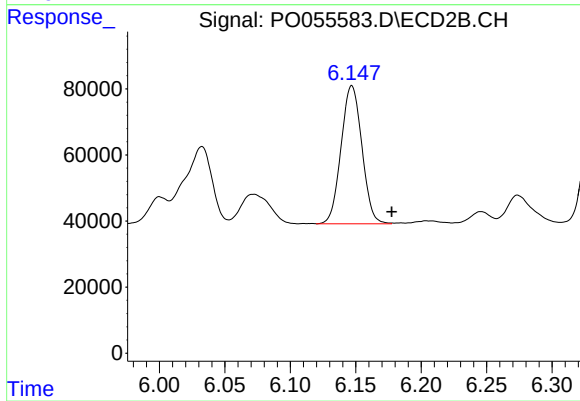
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.027 min
Response: 268229
Conc: 205.79 ng/ml m



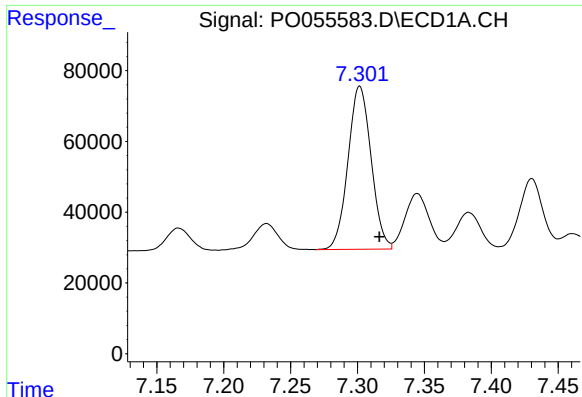
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.014 min
Response: 493081
Conc: 196.24 ng/ml



#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: -0.031 min
Response: 462982
Conc: 201.47 ng/ml m



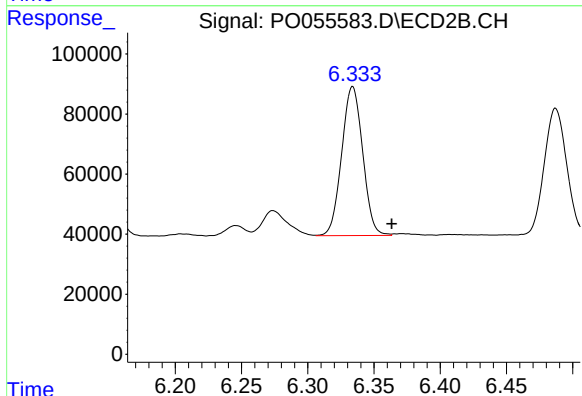
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.015 min
Response: 554954
Conc: 178.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MS

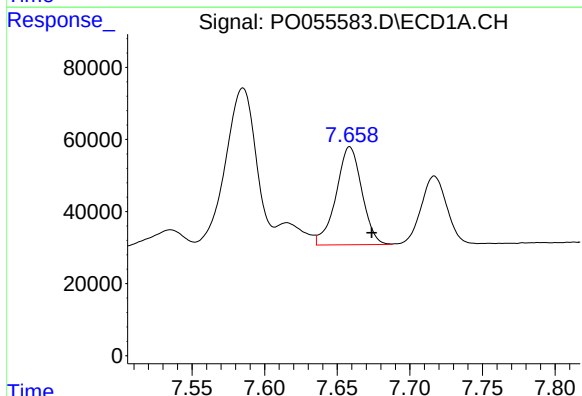
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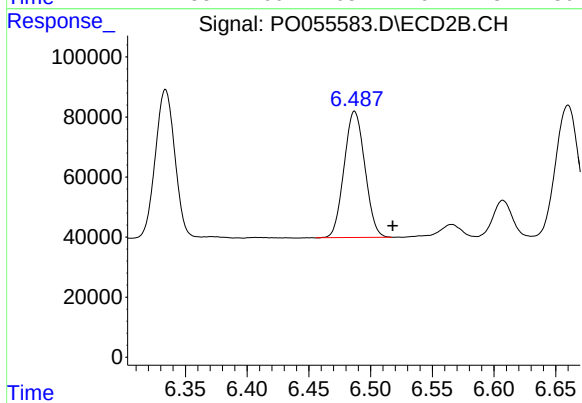
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.030 min
Response: 547255
Conc: 198.80 ng/ml



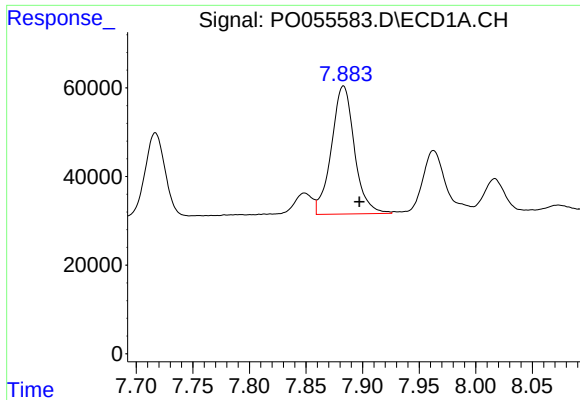
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.015 min
Response: 335901
Conc: 136.86 ng/ml



#33 AR-1260-3

R.T.: 6.487 min
Delta R.T.: -0.031 min
Response: 492291
Conc: 190.97 ng/ml m



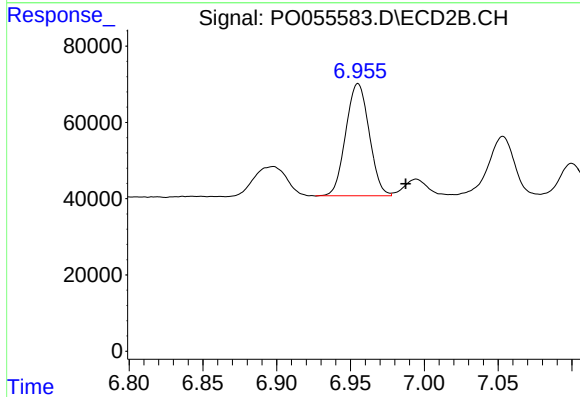
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 408189
Conc: 147.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4MS

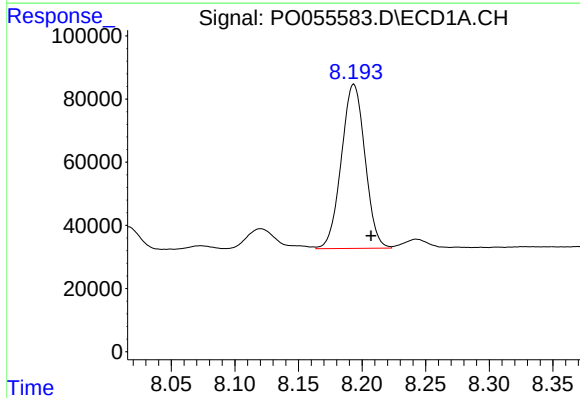
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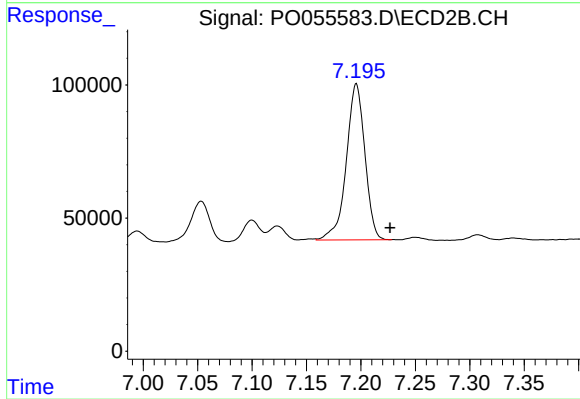
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: -0.033 min
Response: 324761
Conc: 152.60 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 672087
Conc: 121.13 ng/ml



#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.032 min
Response: 696846
Conc: 145.50 ng/ml m