

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010719\
 Data File : P0053256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 12:46
 Operator : SM/SJ
 Sample : PB116160BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116160BSD

Manual Integrations
 APPROVED

Sohil
 1/8/2019 11:31:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 07:53:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.173	3.210	24328528	3833213	18.594m	17.083
2)	SA Decachlor...	9.633	7.853	15226035	4764847	19.217m	18.536m
Target Compounds							
3)	L1 AR-1016-1	5.320	4.198	8338391	1882837	217.523m	208.854m
4)	L1 AR-1016-2	5.341	4.213	11237209	2661998	199.818	193.254m
5)	L1 AR-1016-3	5.401	4.373	6717947	1417182	199.369	195.754
6)	L1 AR-1016-4	5.500	4.415	5778239	1091794	210.466m	200.938
7)	L1 AR-1016-5	5.787	4.607	5099619	1452730	193.423	198.943m
31)	L7 AR-1260-1	6.890	5.568	8593986	2989110	191.659	194.732
32)	L7 AR-1260-2	7.144	5.752	10474521	3653967	188.593	190.930
33)	L7 AR-1260-3	7.497	5.891	6880240	3308857	196.493	191.294m
34)	L7 AR-1260-4	7.721	6.339	7546594	2389642	194.106	206.575
35)	L7 AR-1260-5	8.025	6.580	15465645	5621288	200.390	195.131

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010719\
Data File : PO053256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 12:46
Operator : SM/SJ
Sample : PB116160BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

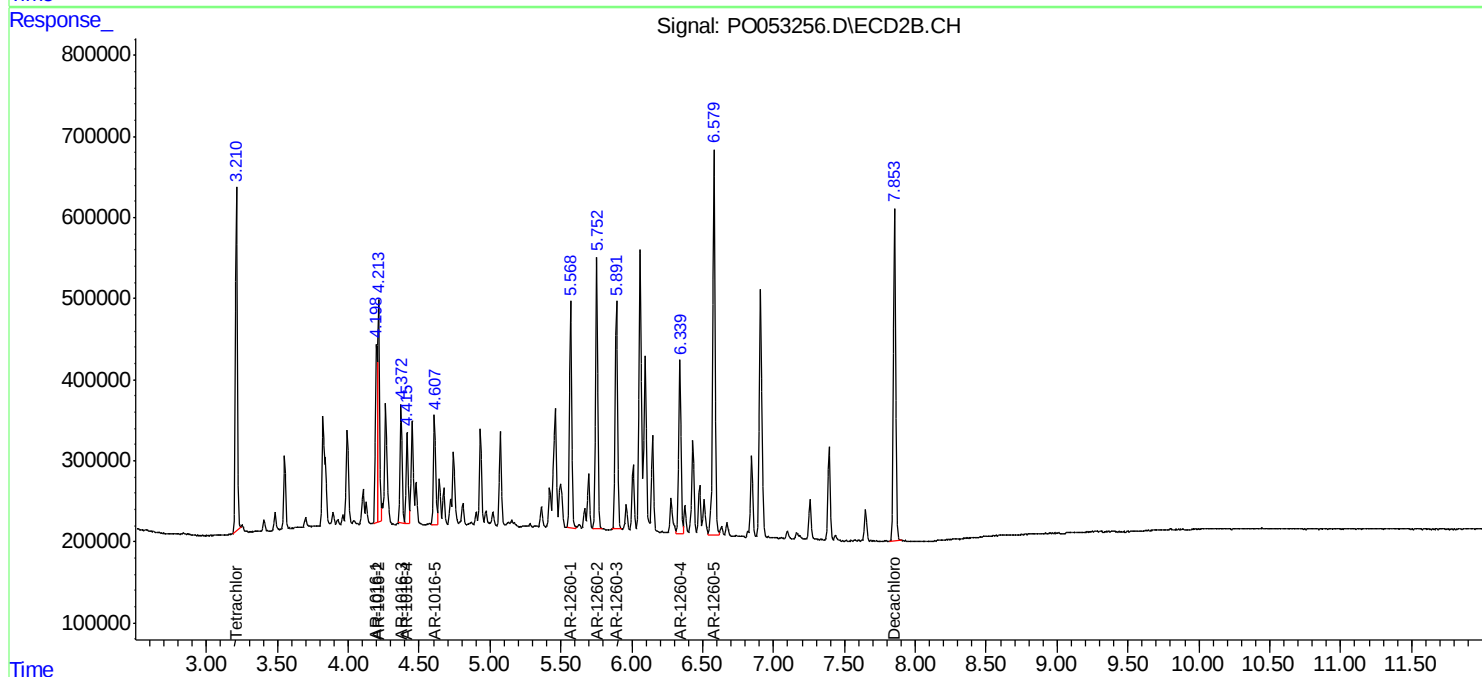
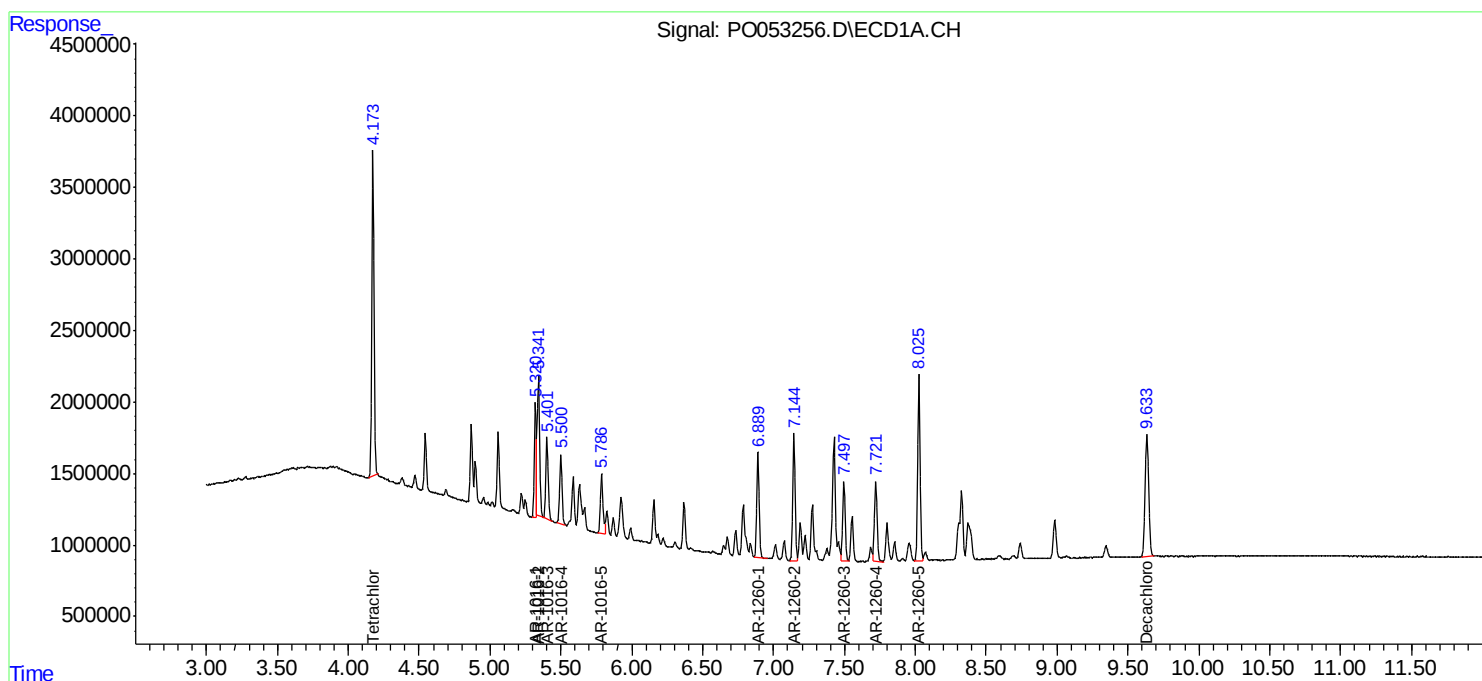
Instrument :
ECD_O
ClientSampleId :
PB116160BSD

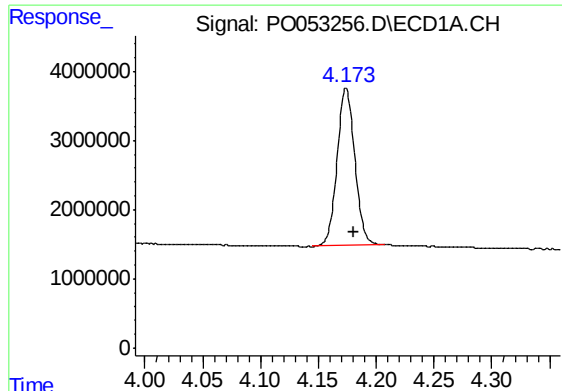
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 07:53:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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





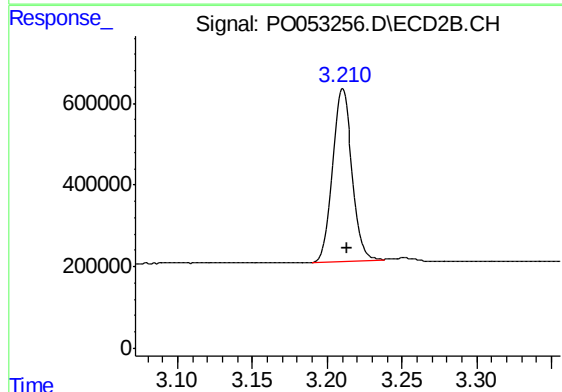
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.008 min
Response: 24328528
Conc: 18.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

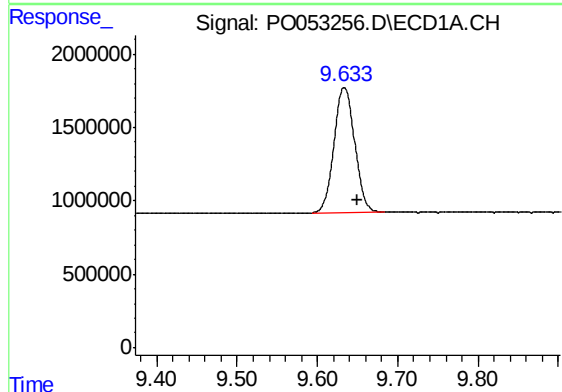
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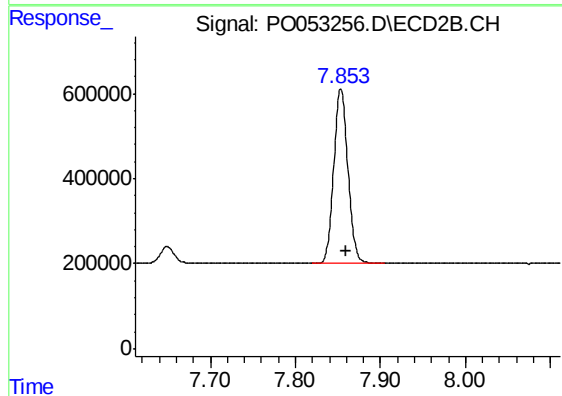
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: -0.003 min
Response: 3833213
Conc: 17.08 ng/ml



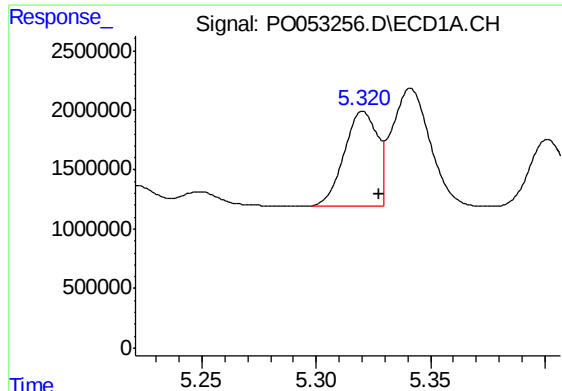
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.018 min
Response: 15226035
Conc: 19.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 4764847
Conc: 18.54 ng/ml m



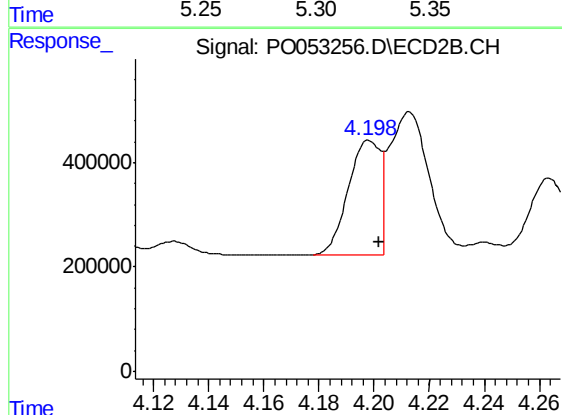
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.008 min
Response: 8338391
Conc: 217.52 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

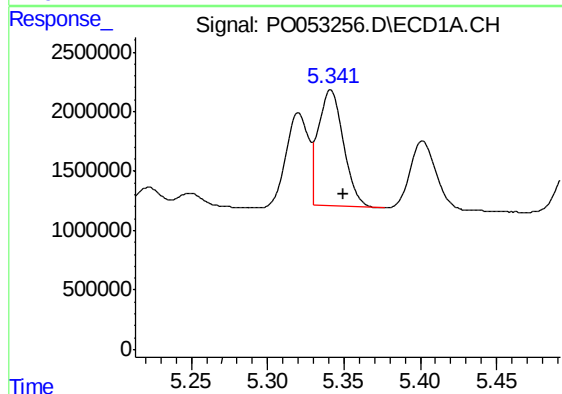
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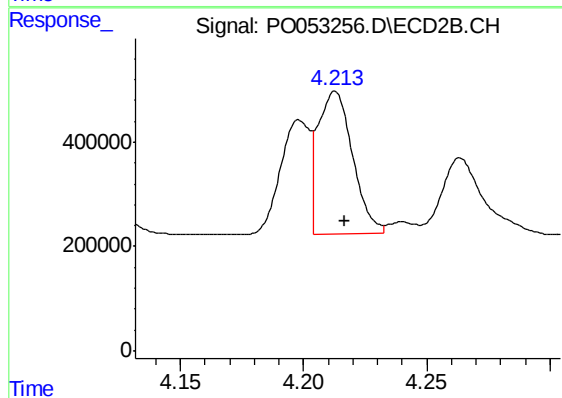
#3 AR-1016-1

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 1882837
Conc: 208.85 ng/ml m



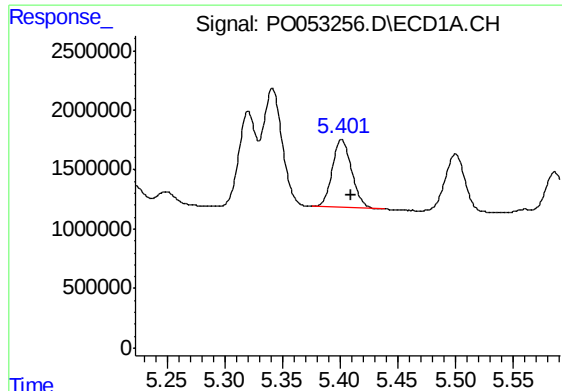
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.009 min
Response: 11237209
Conc: 199.82 ng/ml



#4 AR-1016-2

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 2661998
Conc: 193.25 ng/ml m



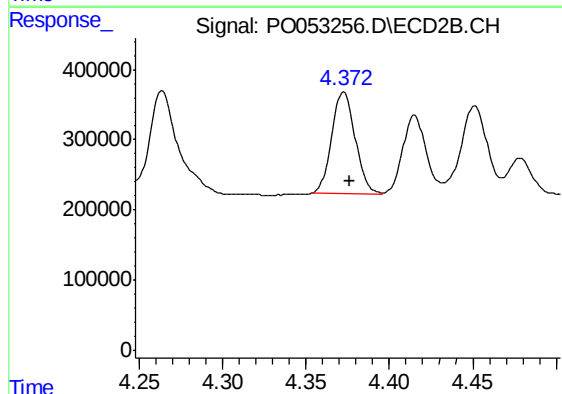
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 6717947
Conc: 199.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

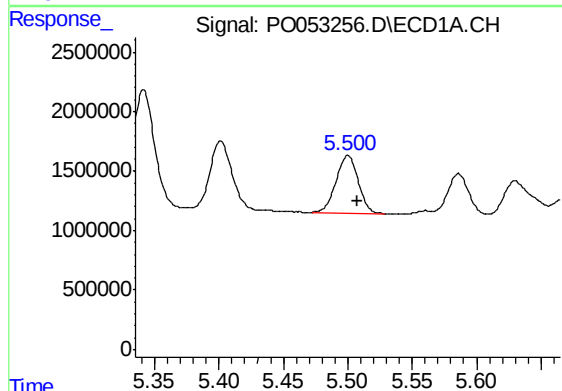
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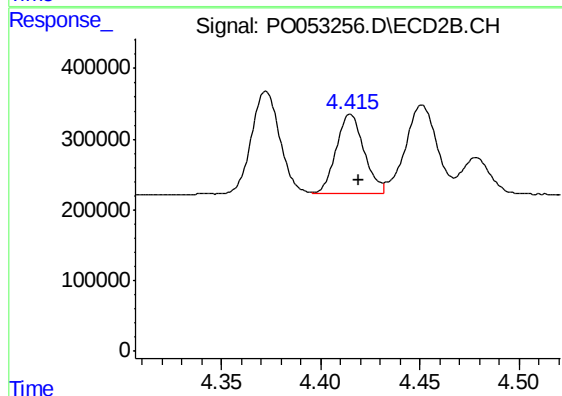
#5 AR-1016-3

R.T.: 4.373 min
Delta R.T.: -0.004 min
Response: 1417182
Conc: 195.75 ng/ml



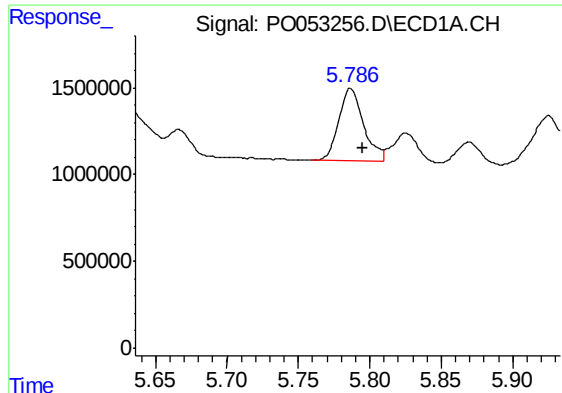
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 5778239
Conc: 210.47 ng/ml m



#6 AR-1016-4

R.T.: 4.415 min
Delta R.T.: -0.004 min
Response: 1091794
Conc: 200.94 ng/ml



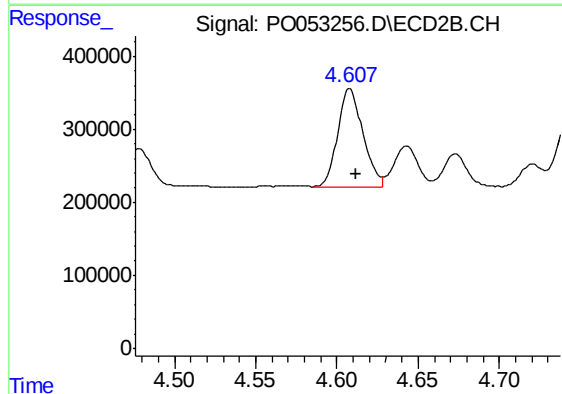
#7 AR-1016-5

R.T.: 5.787 min
Delta R.T.: -0.008 min
Response: 5099619
Conc: 193.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

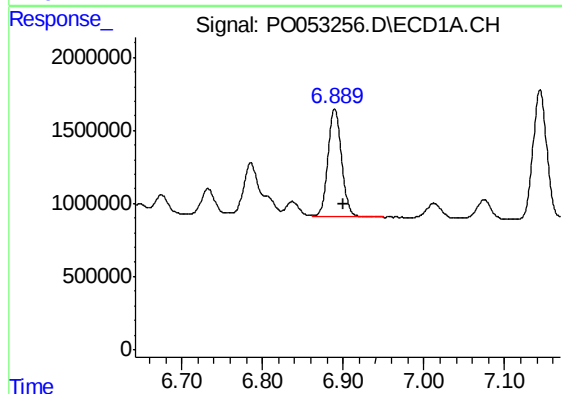
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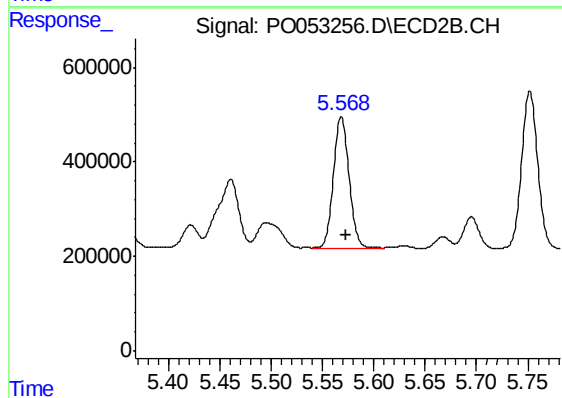
#7 AR-1016-5

R.T.: 4.607 min
Delta R.T.: -0.005 min
Response: 1452730
Conc: 198.94 ng/ml m



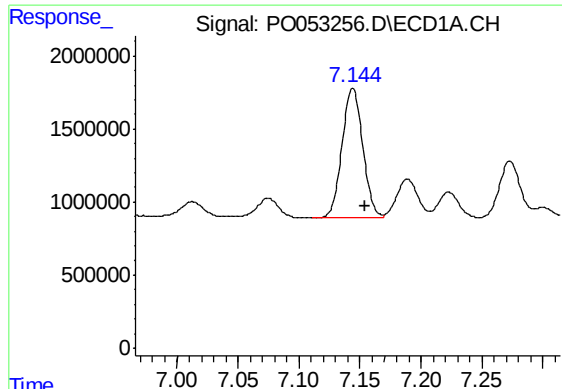
#31 AR-1260-1

R.T.: 6.890 min
Delta R.T.: -0.011 min
Response: 8593986
Conc: 191.66 ng/ml



#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 2989110
Conc: 194.73 ng/ml



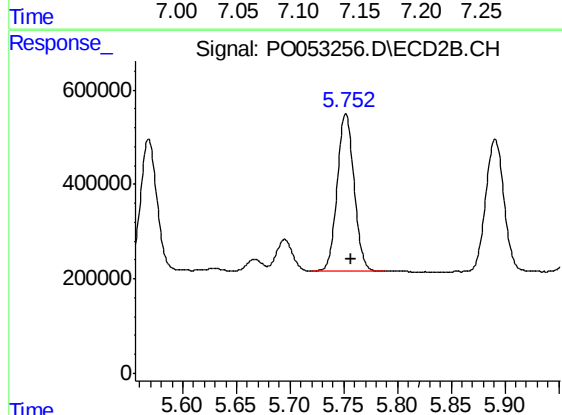
#32 AR-1260-2

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 10474521
Conc: 188.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

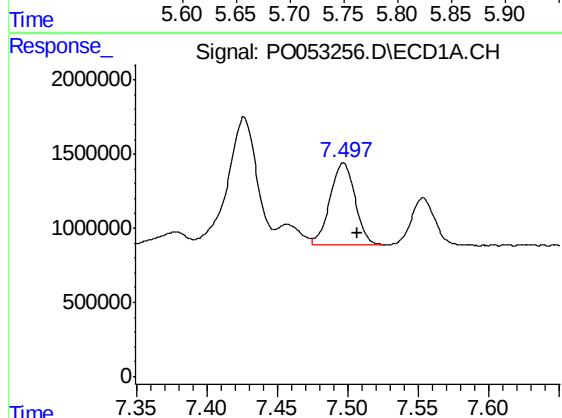
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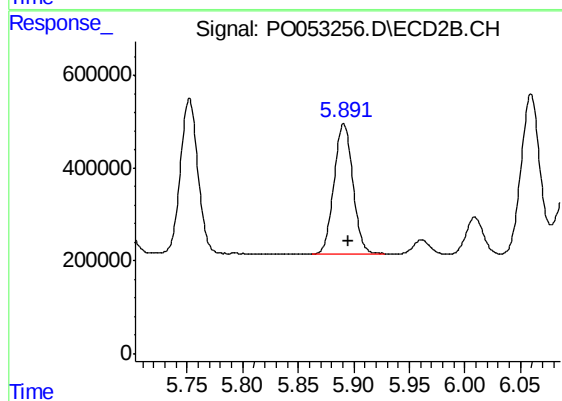
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 3653967
Conc: 190.93 ng/ml



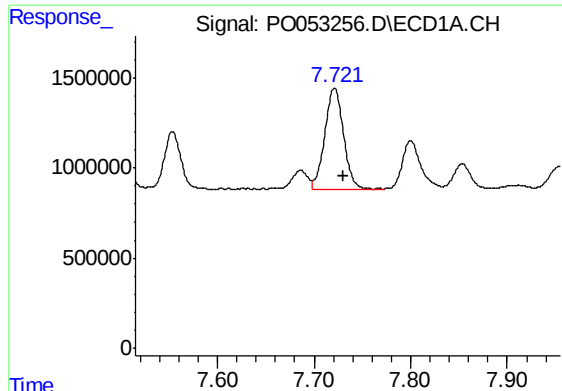
#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.010 min
Response: 6880240
Conc: 196.49 ng/ml



#33 AR-1260-3

R.T.: 5.891 min
Delta R.T.: -0.004 min
Response: 3308857
Conc: 191.29 ng/ml m



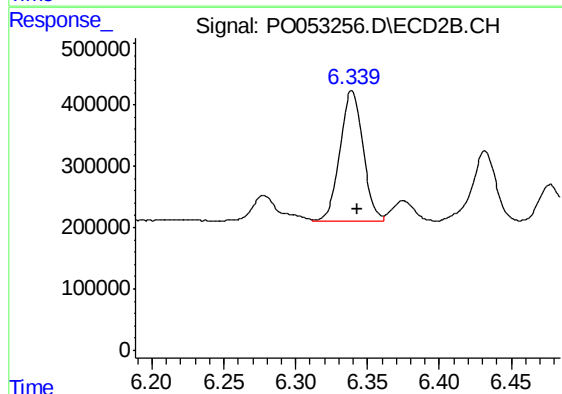
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.010 min
Response: 7546594
Conc: 194.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116160BSD

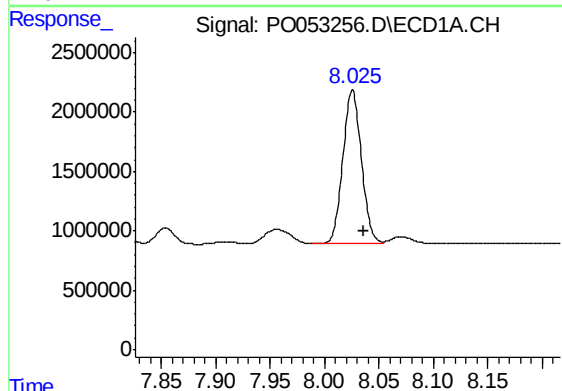
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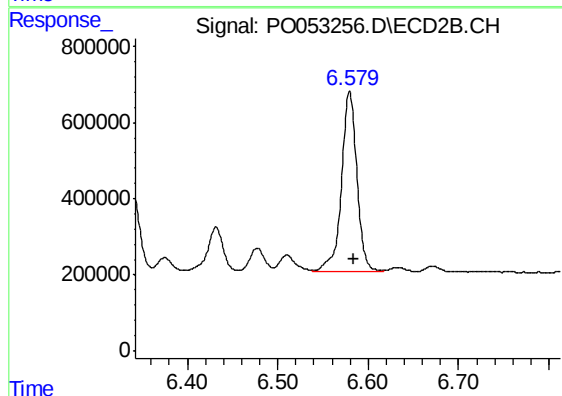
#34 AR-1260-4

R.T.: 6.339 min
Delta R.T.: -0.004 min
Response: 2389642
Conc: 206.57 ng/ml



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: -0.010 min
Response: 15465645
Conc: 200.39 ng/ml



#35 AR-1260-5

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 5621288
Conc: 195.13 ng/ml