

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081319\
 Data File : P0059257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2019 18:50
 Operator : SM/SJ
 Sample : K4321-01MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:42:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.147	3.511	854264	780023	20.242	19.525
2) SA Decachlor...	9.647	8.387	1260222	905213	23.270	22.932
Target Compounds						
3) L1 AR-1016-1	5.302	4.565	409457	302180	218.499m	207.259m
4) L1 AR-1016-2	5.324	4.583	553538	438723	201.174m	204.381
5) L1 AR-1016-3	5.385	4.755	356283	229455	209.833	202.033
6) L1 AR-1016-4	5.483	4.796	270858	186393	193.580	197.596
7) L1 AR-1016-5	5.771	5.004	295167	241235	206.060m	195.898m
31) L7 AR-1260-1	6.883	6.016	660375	528946	229.365	222.242
32) L7 AR-1260-2	7.139	6.204	1010534	675752	242.914m	223.072
33) L7 AR-1260-3	7.494	6.353	669245	631959	179.713	234.073 #
34) L7 AR-1260-4	7.721	6.816	673746	477448	197.708	211.304m
35) L7 AR-1260-5	8.027	7.060	1489134	1135834	202.472m	210.912

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

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Operator : SM/SJ
Sample : K4321-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

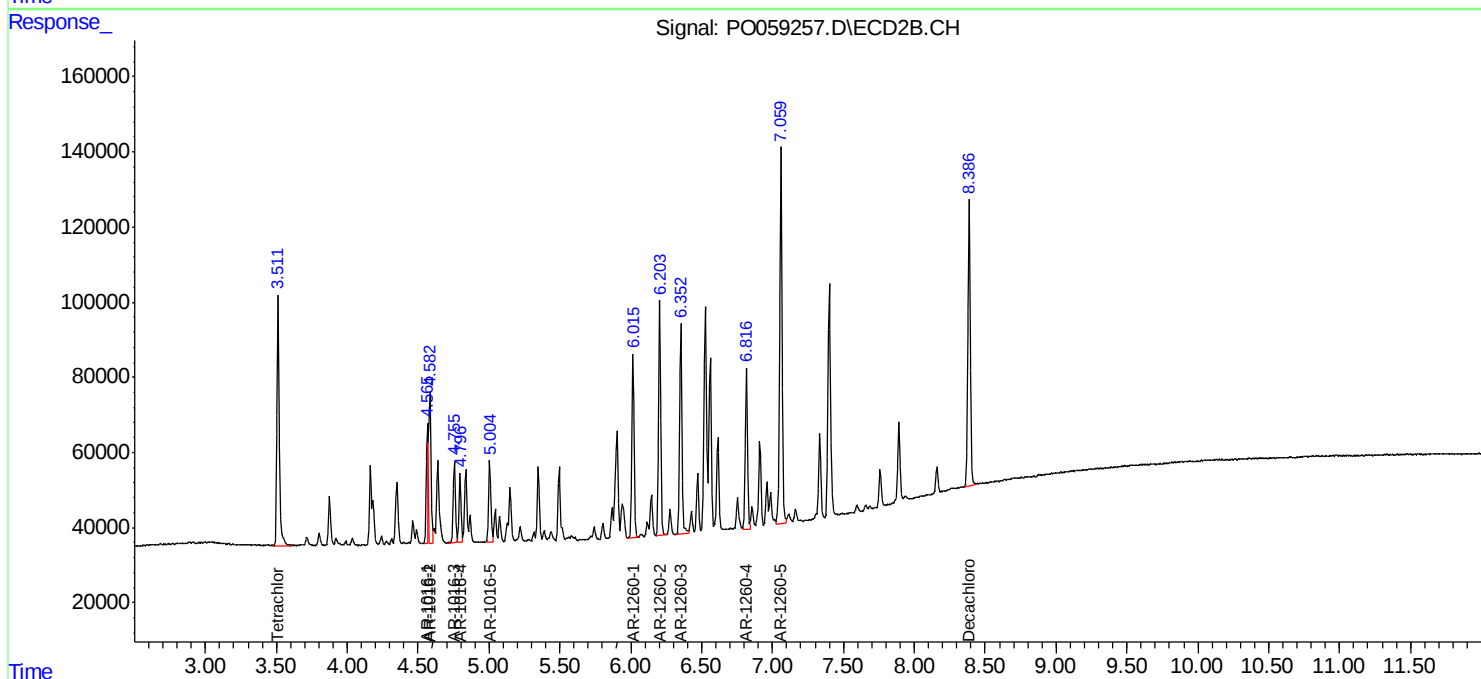
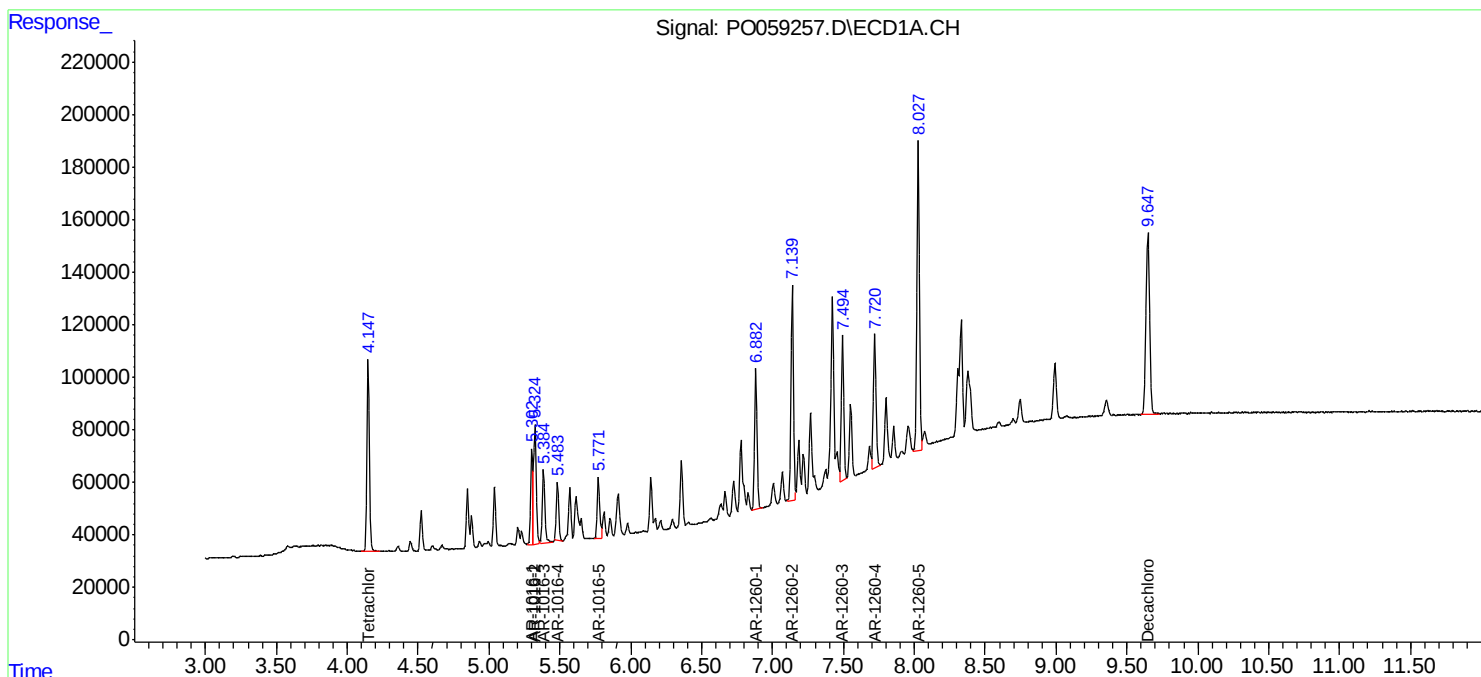
Instrument :
ECD_O
ClientSampleId :
SP-1MS

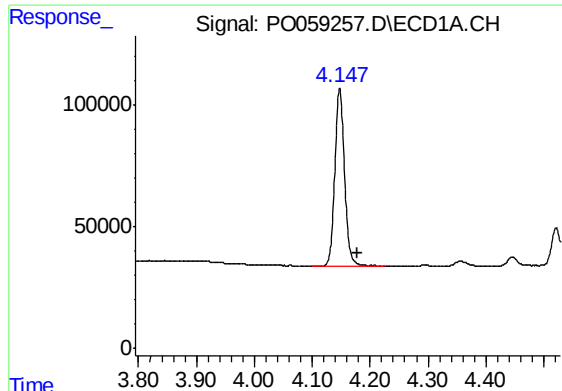
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:42:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





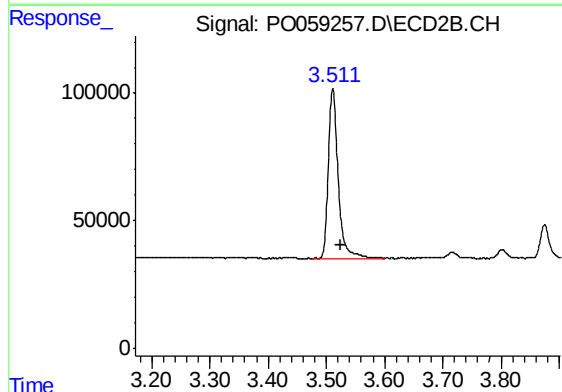
#1 Tetrachloro-m-xylene

R.T.: 4.147 min
Delta R.T.: -0.032 min
Response: 854264
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1MS

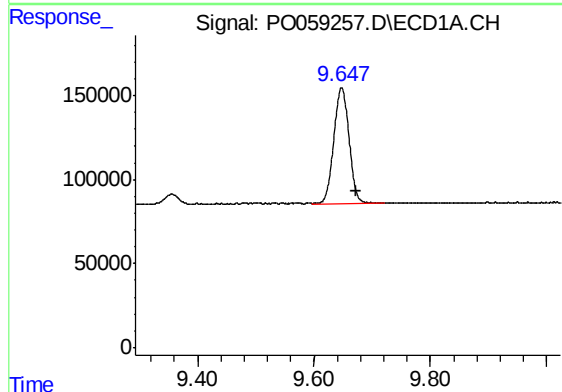
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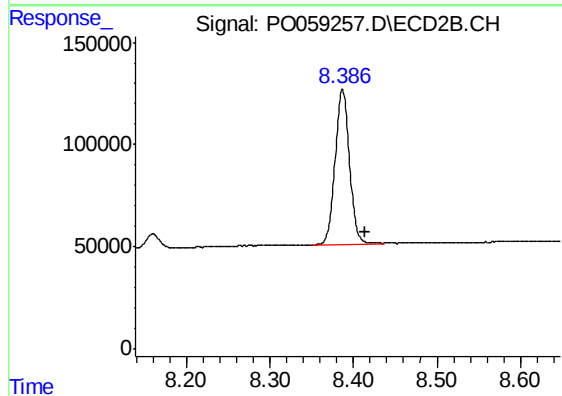
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.014 min
Response: 780023
Conc: 19.52 ng/ml



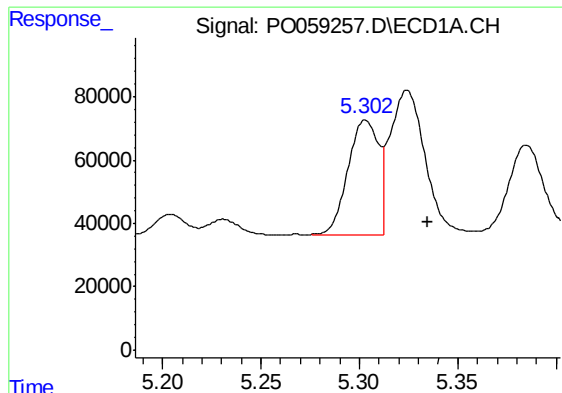
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.025 min
Response: 1260222
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.387 min
Delta R.T.: -0.027 min
Response: 905213
Conc: 22.93 ng/ml



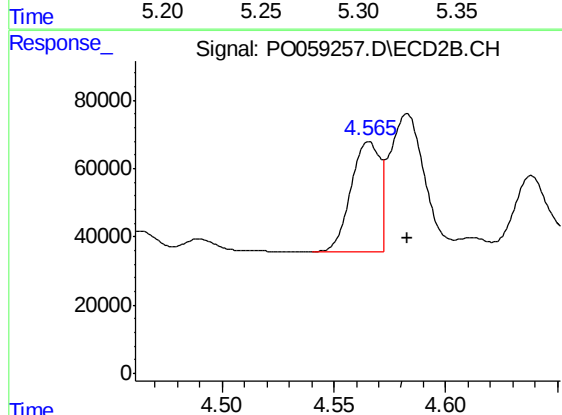
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.032 min
Response: 409457
Conc: 218.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-1MS

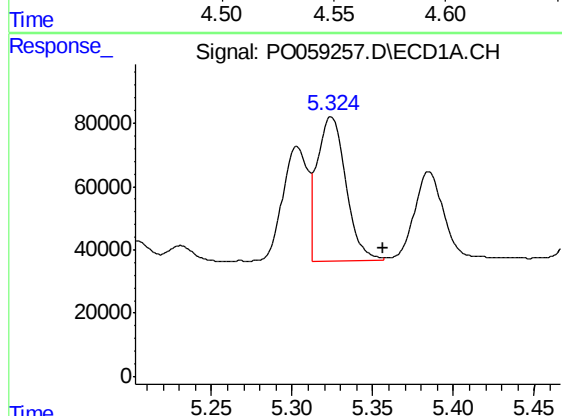
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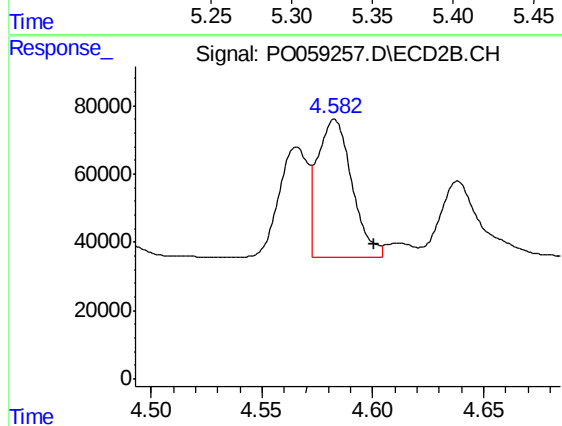
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: -0.018 min
Response: 302180
Conc: 207.26 ng/ml m



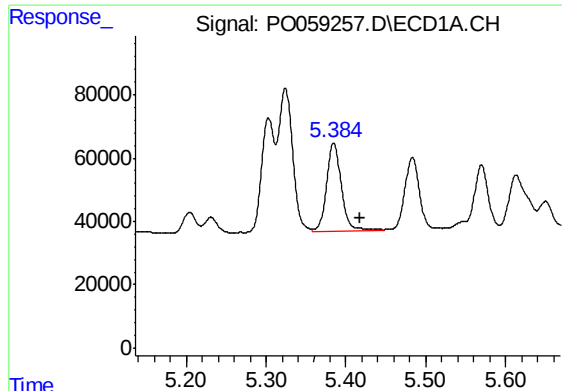
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.033 min
Response: 553538
Conc: 201.17 ng/ml m



#4 AR-1016-2

R.T.: 4.583 min
Delta R.T.: -0.018 min
Response: 438723
Conc: 204.38 ng/ml



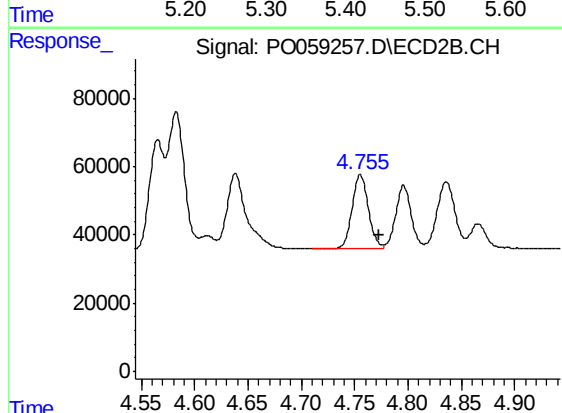
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: -0.032 min
Response: 356283
Conc: 209.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1MS

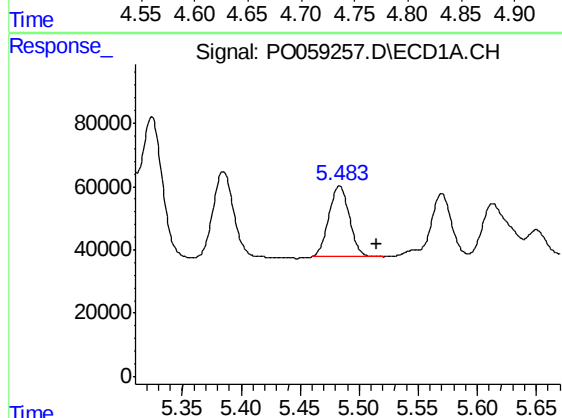
Manual Integrations
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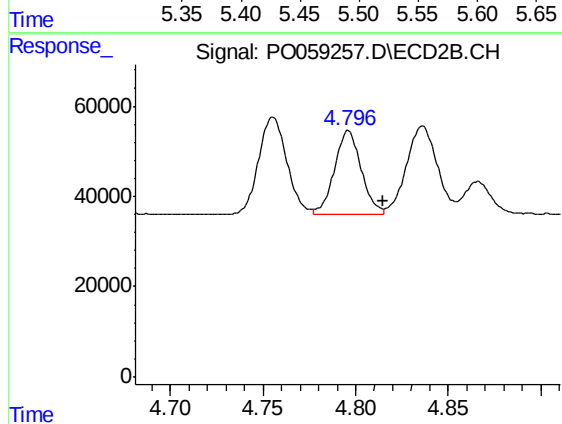
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.018 min
Response: 229455
Conc: 202.03 ng/ml



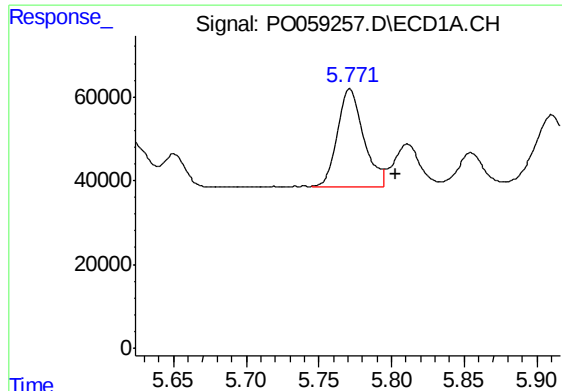
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.032 min
Response: 270858
Conc: 193.58 ng/ml



#6 AR-1016-4

R.T.: 4.796 min
Delta R.T.: -0.018 min
Response: 186393
Conc: 197.60 ng/ml



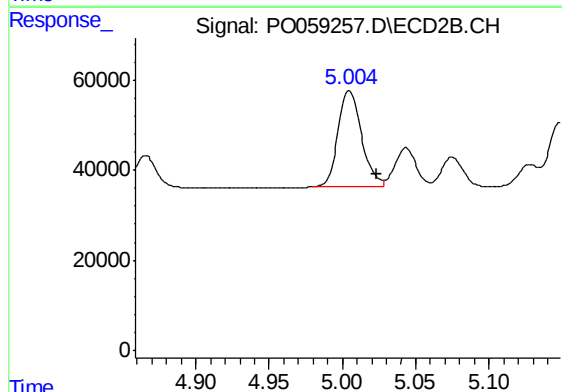
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: -0.032 min
Response: 295167
Conc: 206.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-1MS

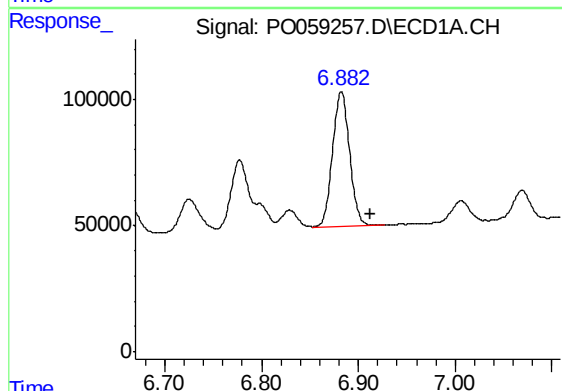
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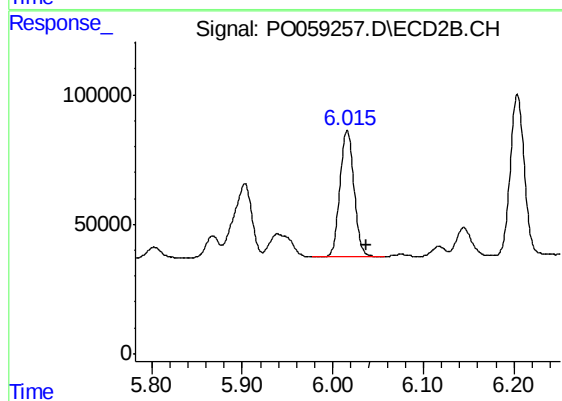
#7 AR-1016-5

R.T.: 5.004 min
Delta R.T.: -0.020 min
Response: 241235
Conc: 195.90 ng/ml m



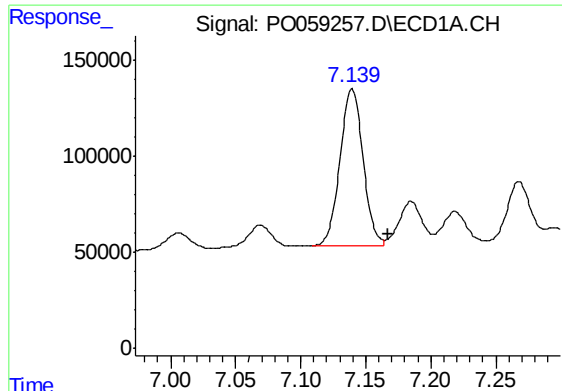
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.029 min
Response: 660375
Conc: 229.37 ng/ml



#31 AR-1260-1

R.T.: 6.016 min
Delta R.T.: -0.021 min
Response: 528946
Conc: 222.24 ng/ml



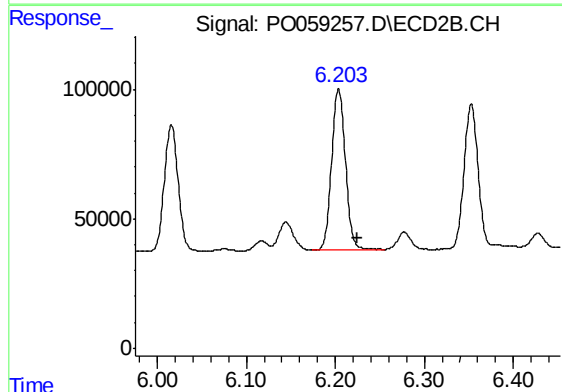
#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: -0.028 min
Response: 1010534
Conc: 242.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-1MS

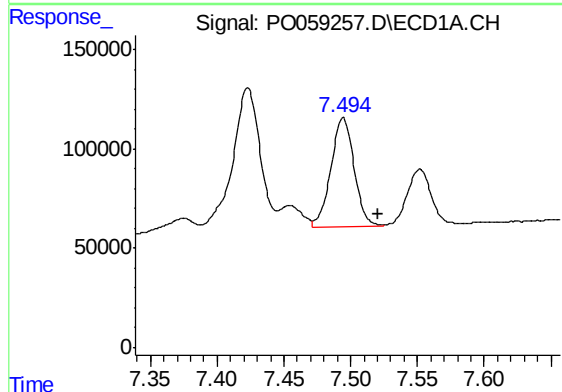
Manual Integrations
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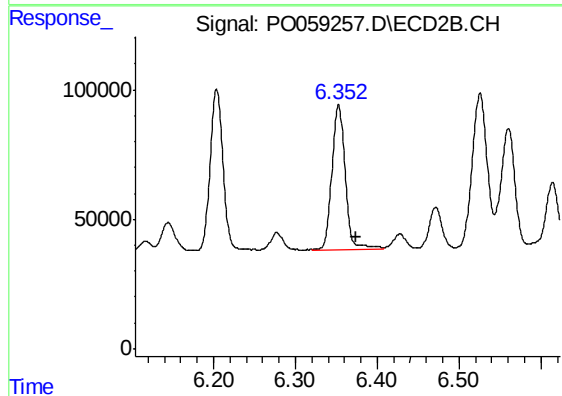
#32 AR-1260-2

R.T.: 6.204 min
Delta R.T.: -0.021 min
Response: 675752
Conc: 223.07 ng/ml



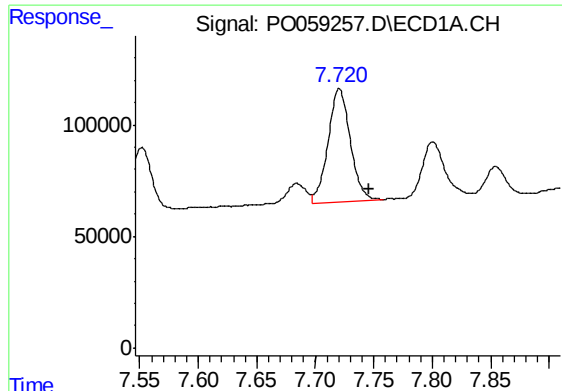
#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: -0.026 min
Response: 669245
Conc: 179.71 ng/ml



#33 AR-1260-3

R.T.: 6.353 min
Delta R.T.: -0.022 min
Response: 631959
Conc: 234.07 ng/ml



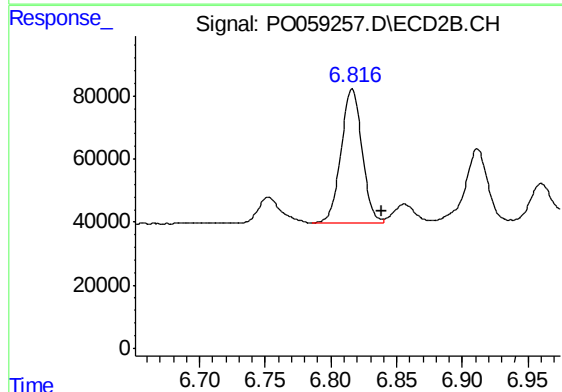
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.026 min
Response: 673746
Conc: 197.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1MS

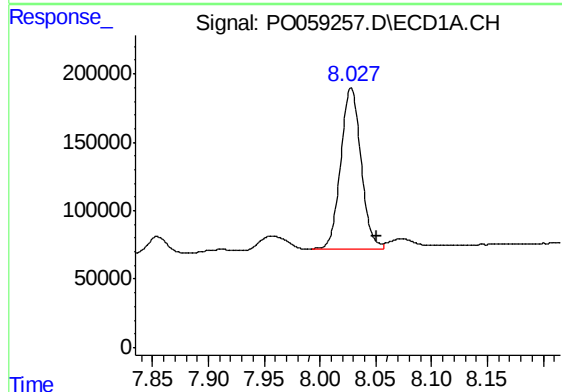
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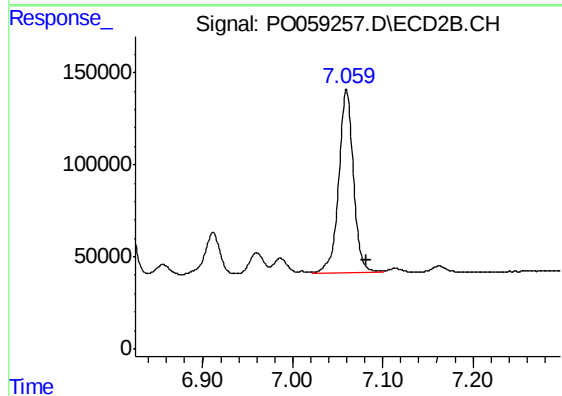
#34 AR-1260-4

R.T.: 6.816 min
Delta R.T.: -0.023 min
Response: 477448
Conc: 211.30 ng/ml m



#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: -0.024 min
Response: 1489134
Conc: 202.47 ng/ml m



#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.022 min
Response: 1135834
Conc: 210.91 ng/ml