

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 19:55
 Operator : SM/SJ
 Sample : J4501-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RA-081318-FL-016MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:38:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.389	3.632	4348532	5320524	21.538	21.653
2) SA Decachlor...	10.076	8.614	2585182	2452935	15.850	15.605
Target Compounds						
3) L1 AR-1016-1	5.290	4.494	578779	689596	121.173	120.621
4) L1 AR-1016-2	5.641	4.908	636828	598458	108.174	113.981
5) L1 AR-1016-3	5.739	4.948	536746	1205324	108.231	274.508 #
6) L1 AR-1016-4	6.033	4.989	910609	769429	195.773	148.382m
7) L1 AR-1016-5	6.174	5.161	590048	966351	113.188	164.750m#
31) L7 AR-1260-1	7.154	6.189	1676160	2326625	178.751	210.553
32) L7 AR-1260-2	7.410	6.376	1959026	2244943	175.679	167.433m
33) L7 AR-1260-3	7.694	6.704	2893309	3202879	224.879	220.313m
34) L7 AR-1260-4	8.309	7.239	1544862	1932546	86.849	87.828m
35) L7 AR-1260-5	8.629	7.585	1064376	1352932	93.208	86.728m

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

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Acq On : 16 Aug 2018 19:55
Operator : SM/SJ
Sample : J4501-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

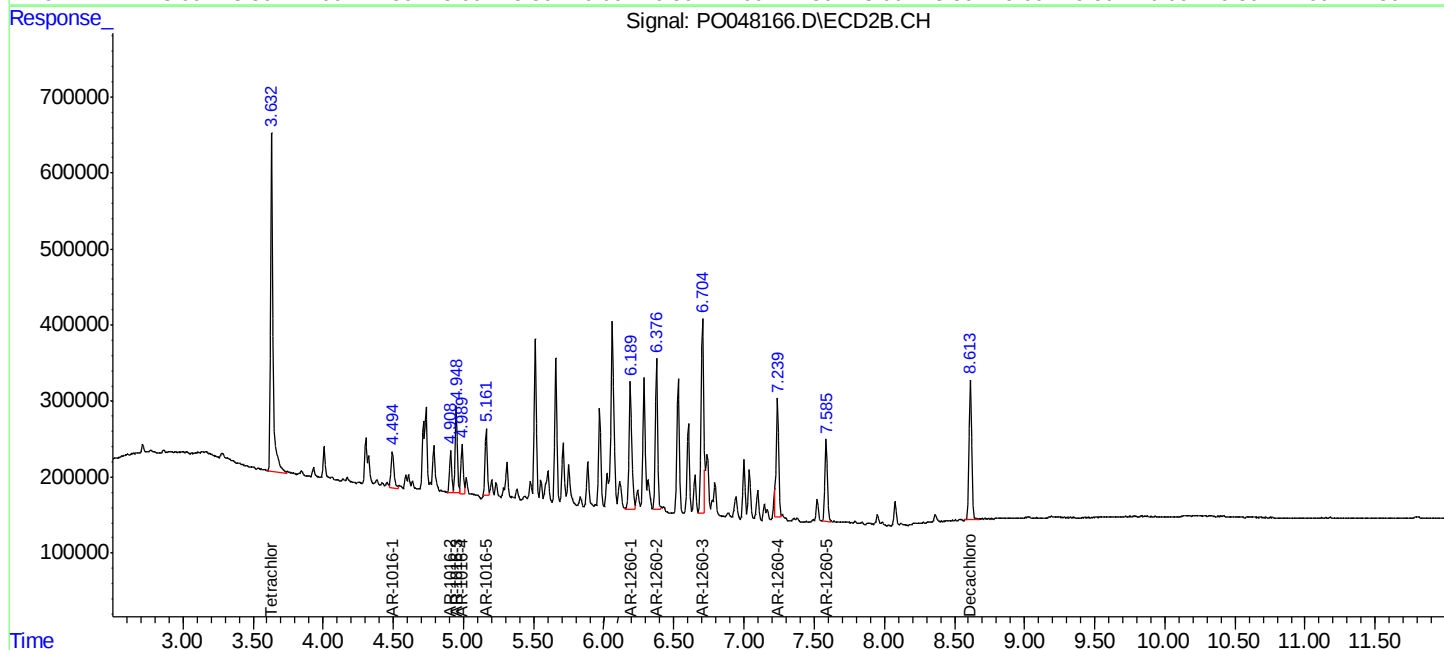
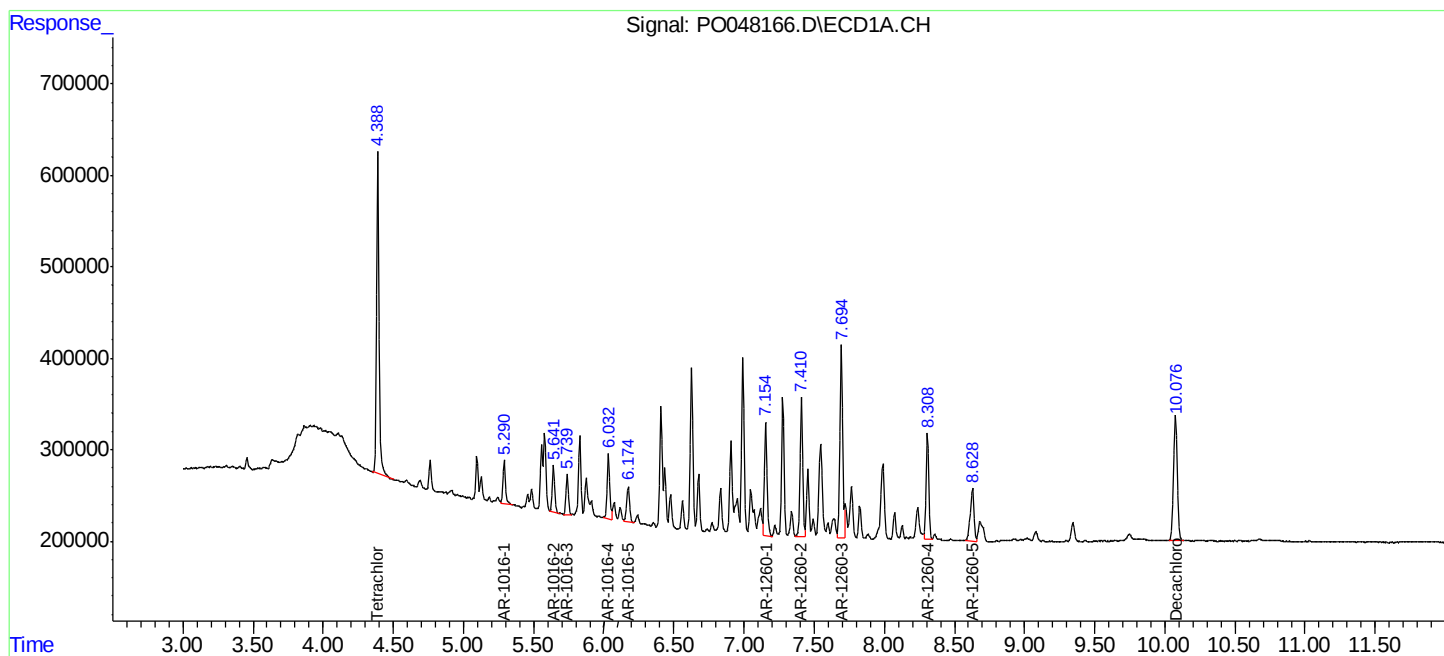
Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

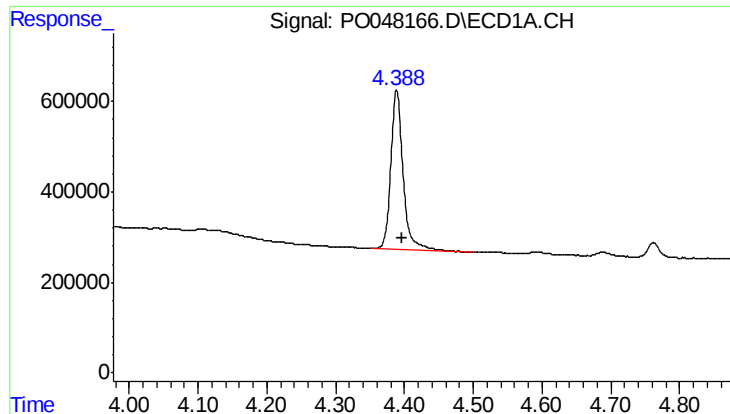
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:38:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume 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





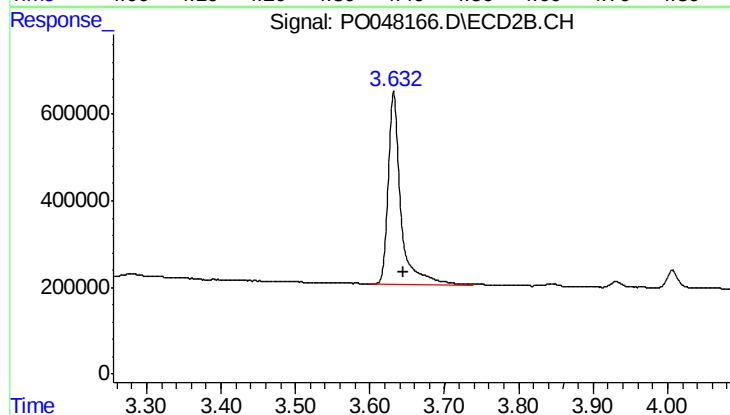
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.009 min
Response: 4348532
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

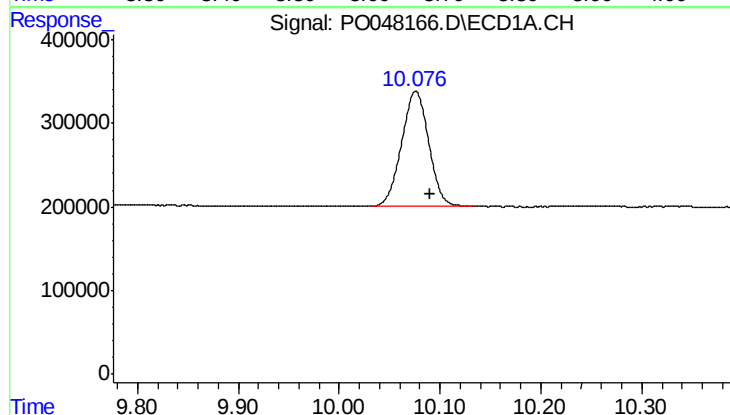
Manual Integrations
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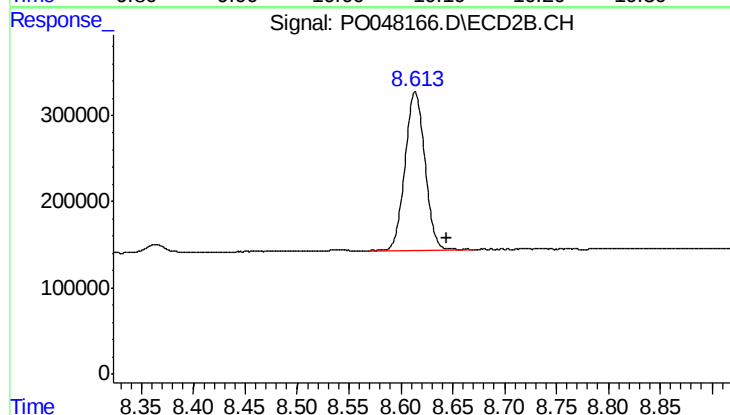
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.013 min
Response: 5320524
Conc: 21.65 ng/ml



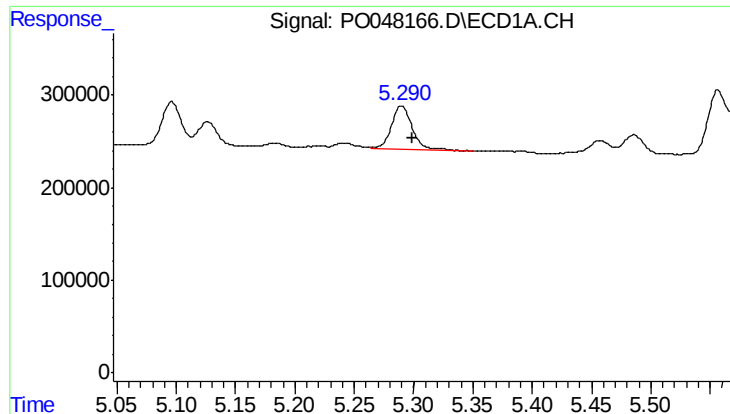
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.014 min
Response: 2585182
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.031 min
Response: 2452935
Conc: 15.60 ng/ml



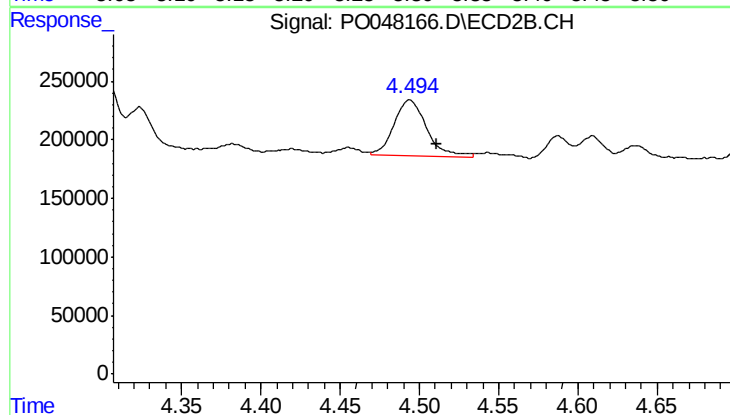
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 578779
Conc: 121.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

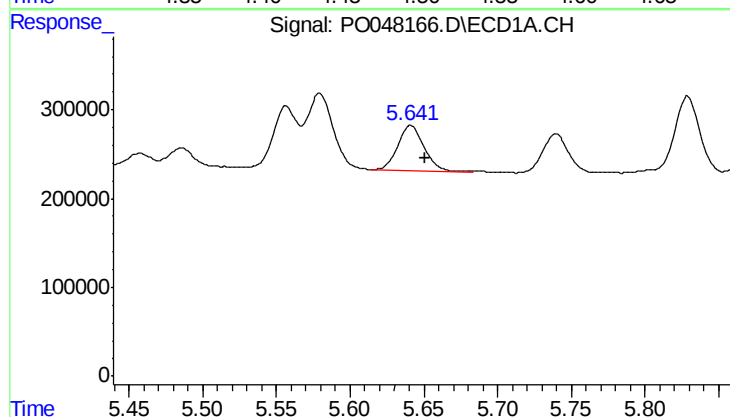
Manual Integrations
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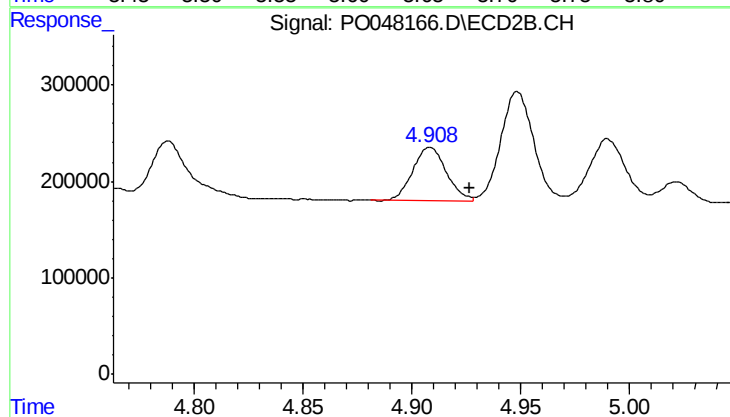
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.017 min
Response: 689596
Conc: 120.62 ng/ml



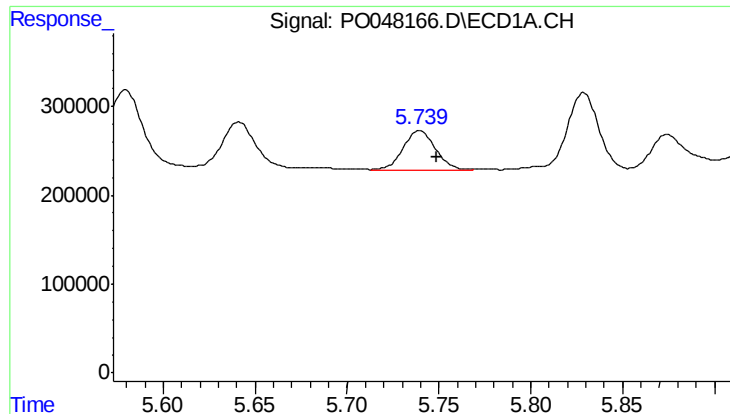
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.009 min
Response: 636828
Conc: 108.17 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 598458
Conc: 113.98 ng/ml



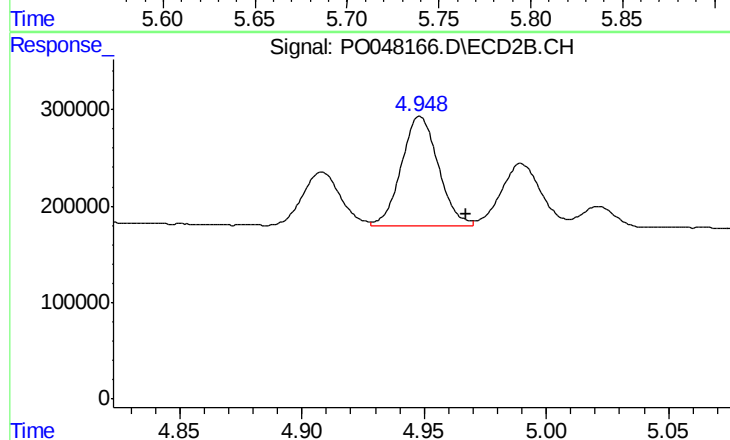
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 536746
Conc: 108.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

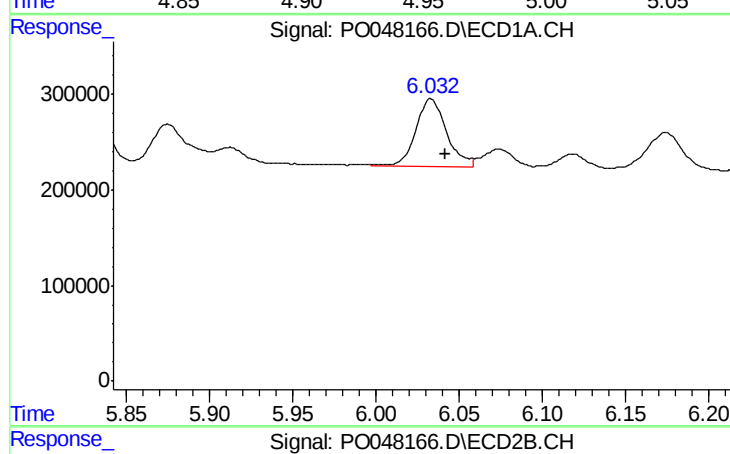
Manual Integrations
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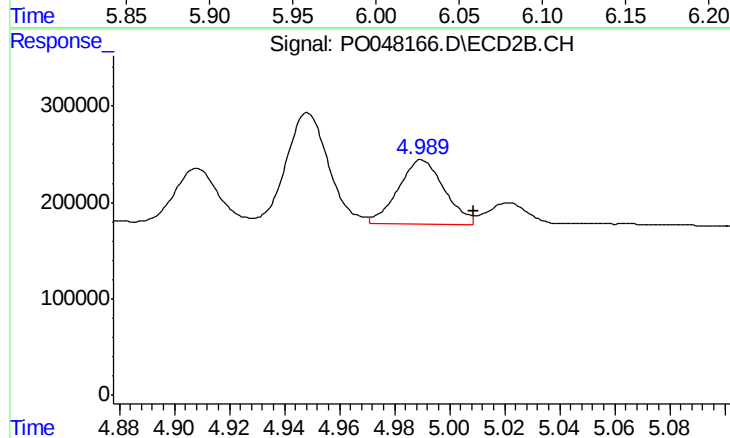
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 1205324
Conc: 274.51 ng/ml



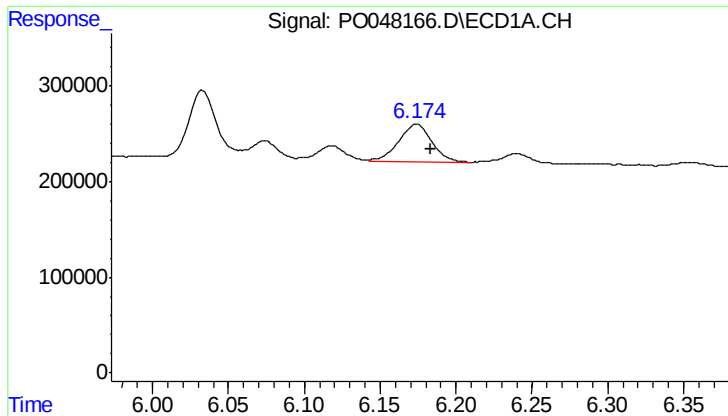
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 910609
Conc: 195.77 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.020 min
Response: 769429
Conc: 148.38 ng/ml m



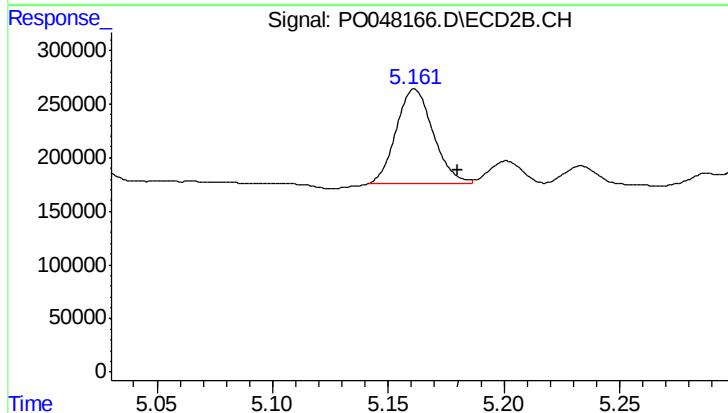
#7 AR-1016-5

R.T.: 6.174 min
Delta R.T.: -0.009 min
Response: 590048
Conc: 113.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

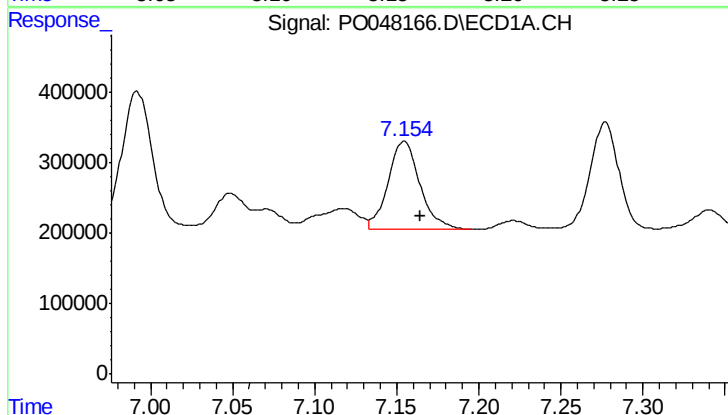
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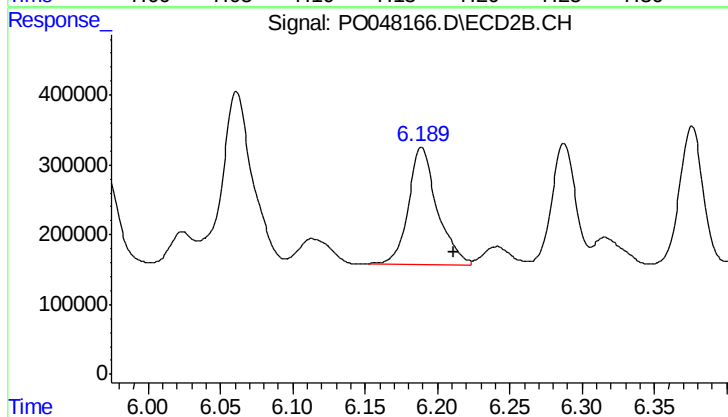
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 966351
Conc: 164.75 ng/ml m



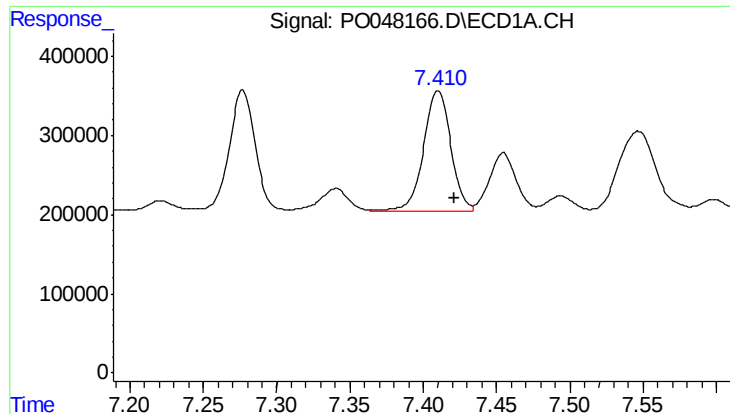
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.010 min
Response: 1676160
Conc: 178.75 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 2326625
Conc: 210.55 ng/ml



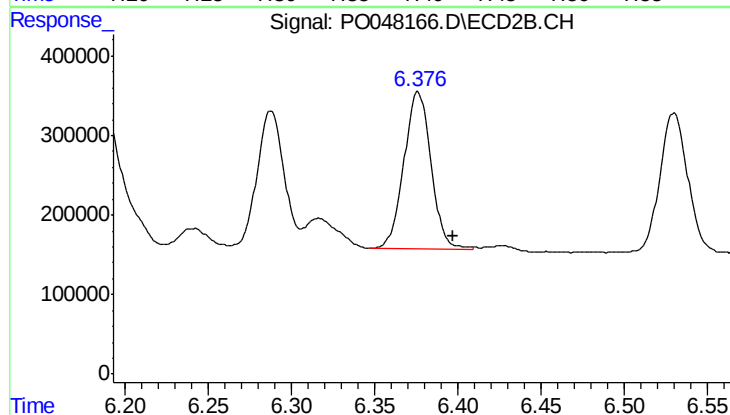
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 1959026
Conc: 175.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

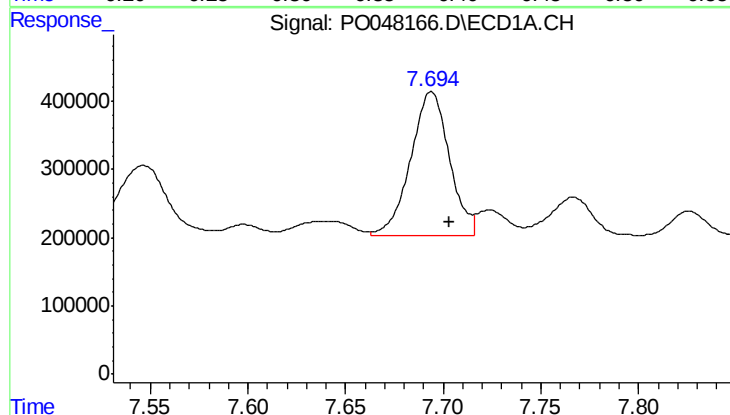
Manual Integrations
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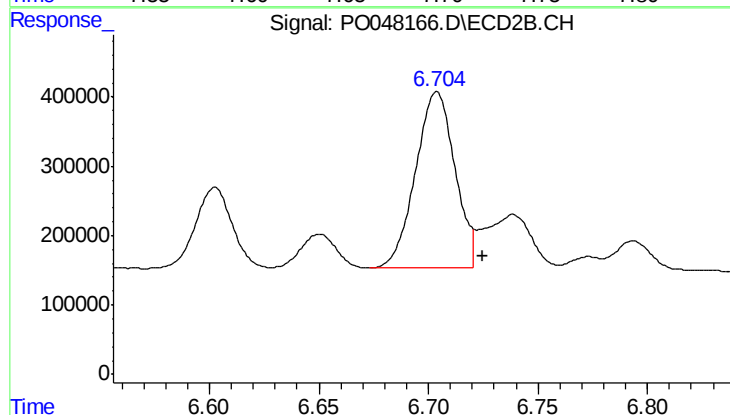
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 2244943
Conc: 167.43 ng/ml m



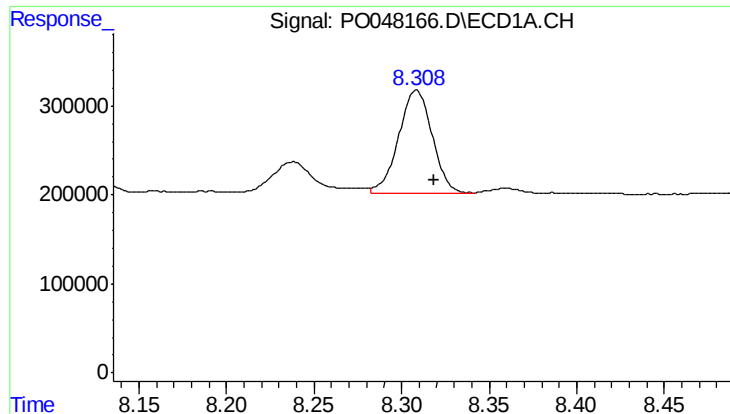
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.009 min
Response: 2893309
Conc: 224.88 ng/ml



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.021 min
Response: 3202879
Conc: 220.31 ng/ml m



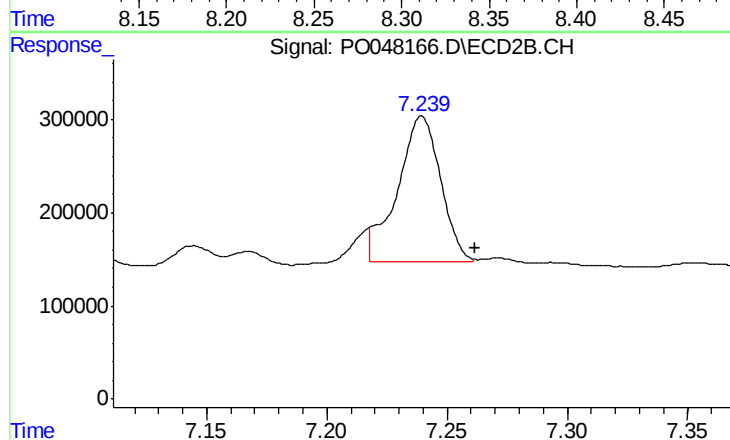
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.010 min
Response: 1544862
Conc: 86.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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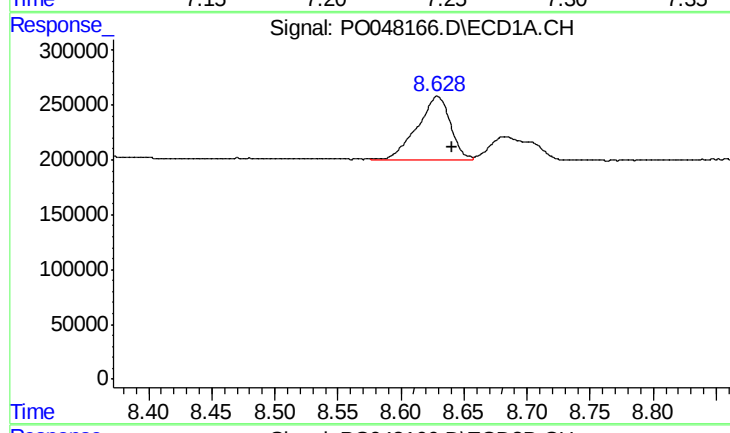
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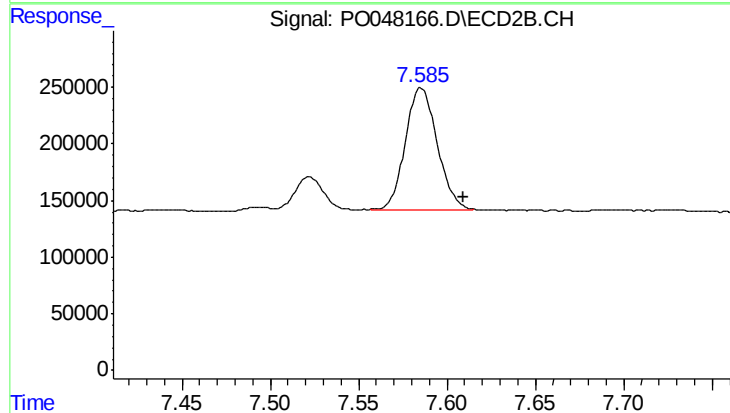
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.023 min
Response: 1932546
Conc: 87.83 ng/ml m



#35 AR-1260-5

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 1064376
Conc: 93.21 ng/ml



#35 AR-1260-5

R.T.: 7.585 min
Delta R.T.: -0.025 min
Response: 1352932
Conc: 86.73 ng/ml m