

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120419\
 Data File : P0064321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2019 11:58
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 12/5/2019 9:25:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 12:52:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.312	3.559	1380515	1246942	46.615	52.425
2) SA Decachlor...	9.941	8.523	1735024	2034682	42.334	49.808m
Target Compounds						
3) L1 AR-1016-1	5.474	4.635	647471	586083	498.766	559.769
4) L1 AR-1016-2	5.496	4.654	919872	798857	504.562	566.299
5) L1 AR-1016-3	5.557	4.829	572149	422405	498.501	548.419
6) L1 AR-1016-4	5.656	4.870	470714	358377	500.534	550.909
7) L1 AR-1016-5	5.948	5.081	491822	482107	505.410	579.093m
31) L7 AR-1260-1	7.068	6.109	902134	973079	478.035	554.393
32) L7 AR-1260-2	7.325	6.296	1118667	1225491	478.329	550.838
33) L7 AR-1260-3	7.682	6.449	866970	1122489	468.303	552.074
34) L7 AR-1260-4	7.907	6.918	1022232	1010152	466.435	544.627m
35) L7 AR-1260-5	8.218	7.159	1978427	2548454	448.118	526.386m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120419\
Data File : PO064321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2019 11:58
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

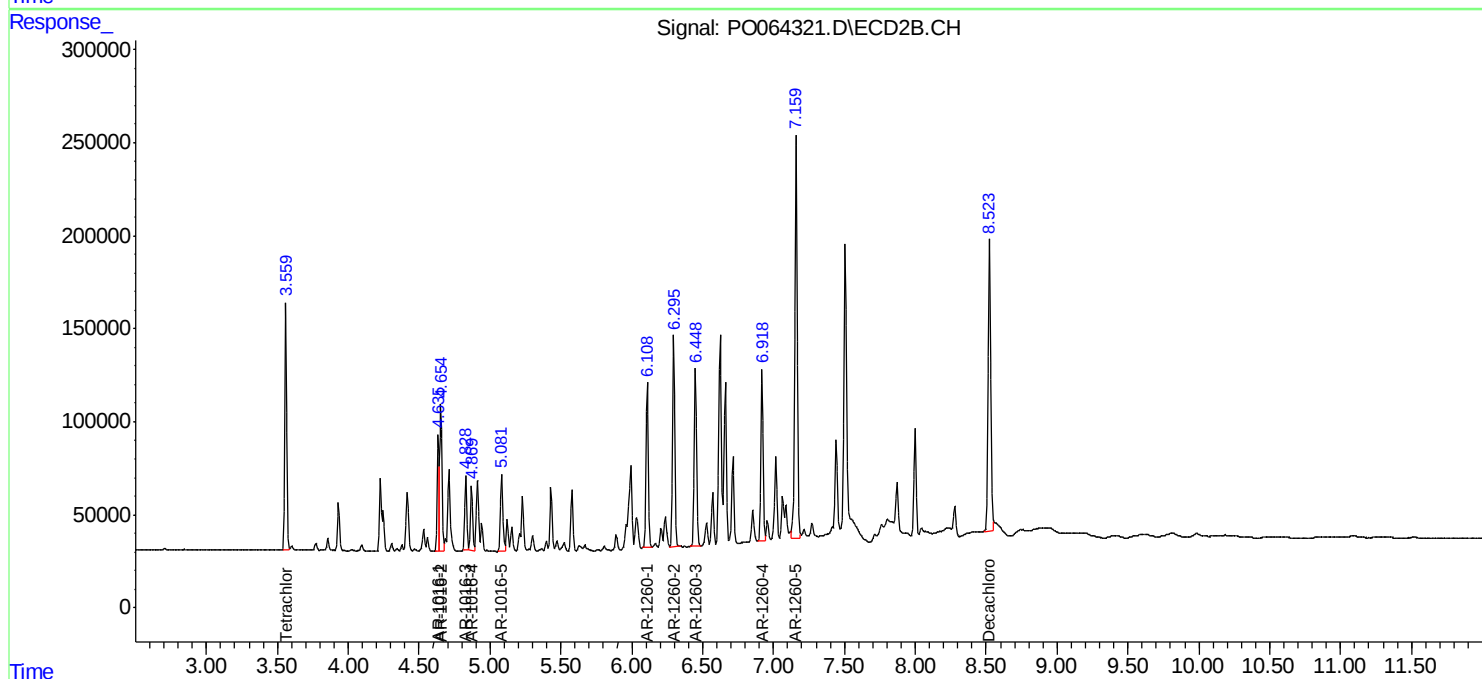
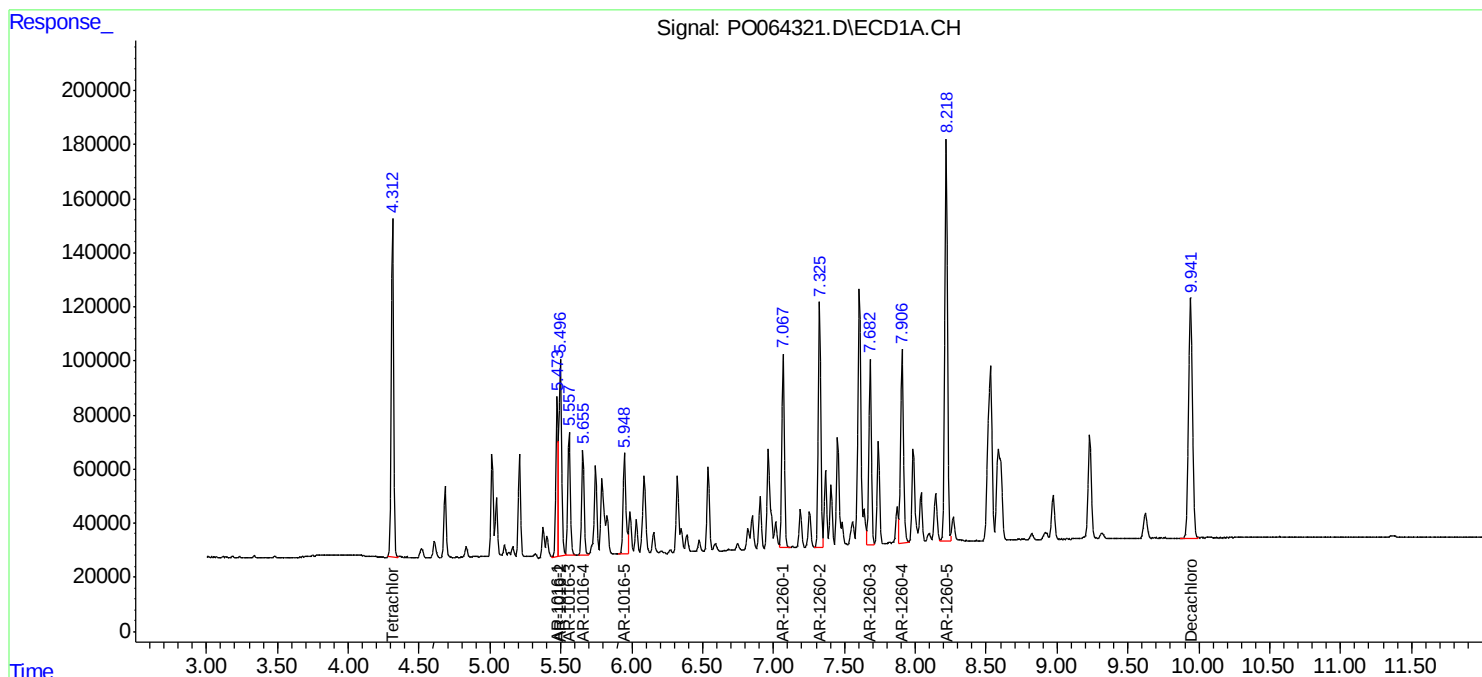
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

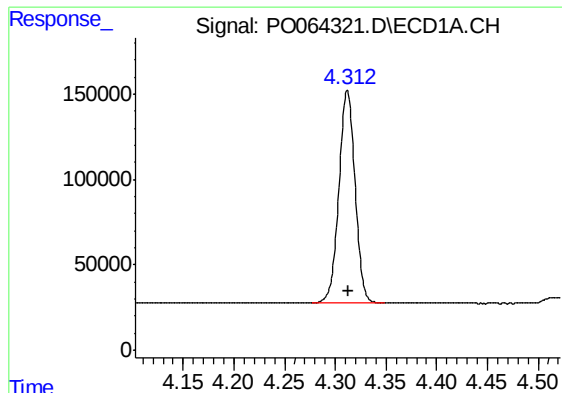
Manual Integrations
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12/5/2019 9:25:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 12:52:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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





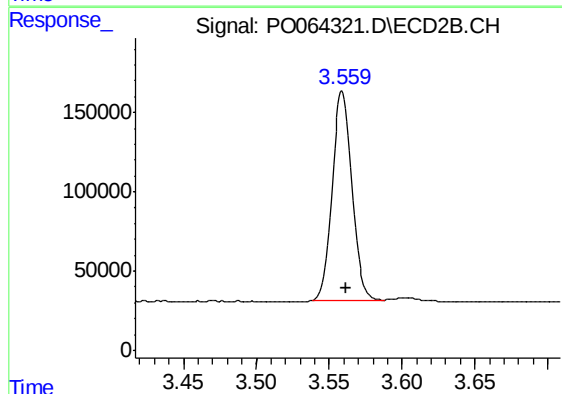
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: -0.001 min
Response: 1380515
Conc: 46.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

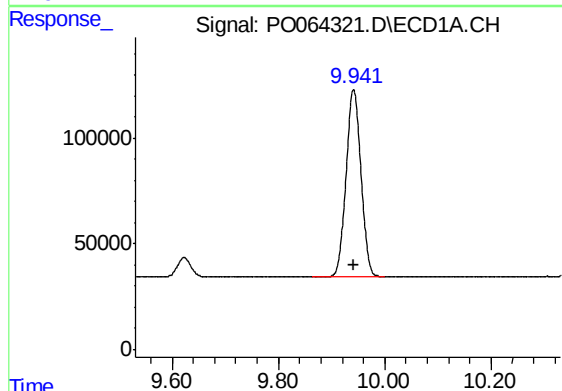
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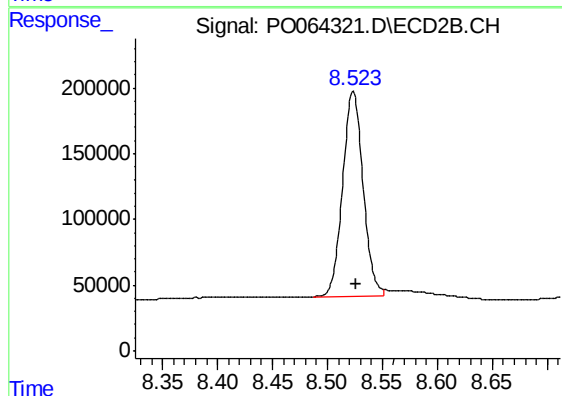
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 1246942
Conc: 52.43 ng/ml



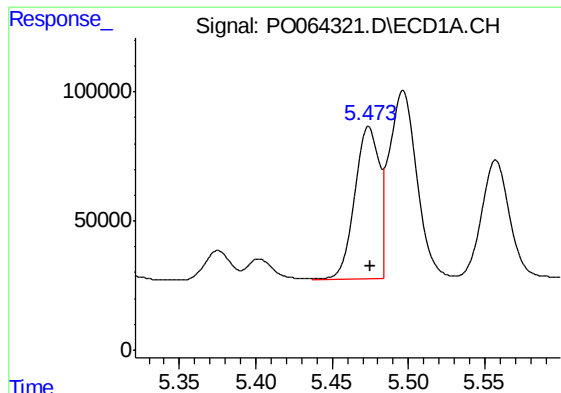
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 1735024
Conc: 42.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 2034682
Conc: 49.81 ng/ml m



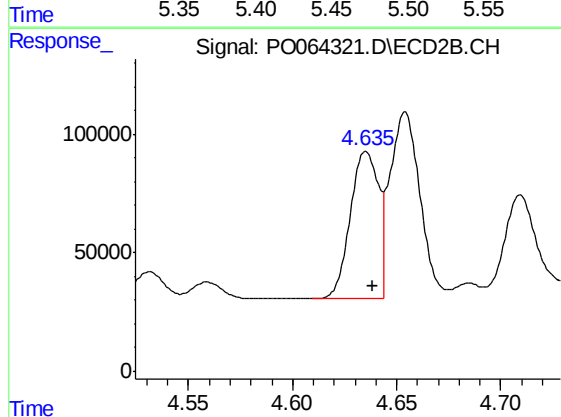
#3 AR-1016-1

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 647471
Conc: 498.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

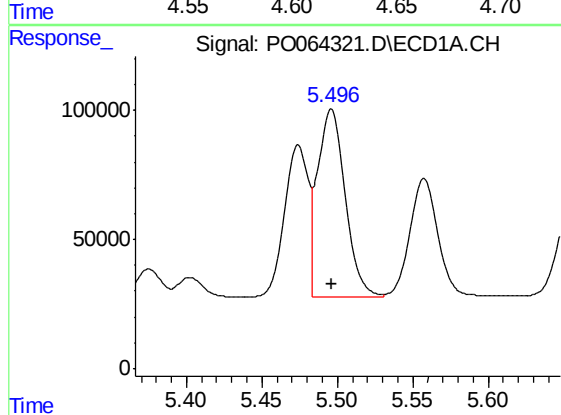
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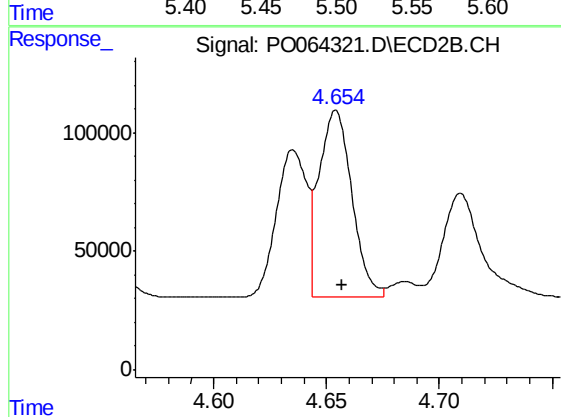
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 586083
Conc: 559.77 ng/ml



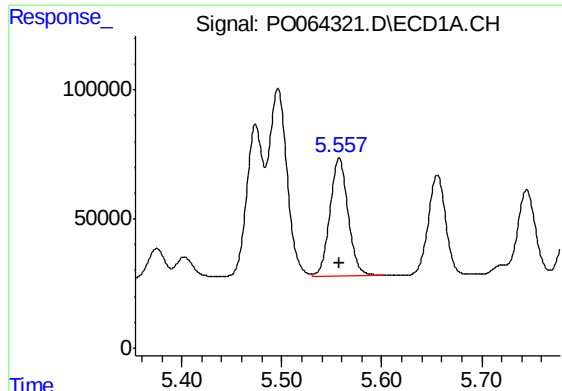
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 919872
Conc: 504.56 ng/ml



#4 AR-1016-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 798857
Conc: 566.30 ng/ml



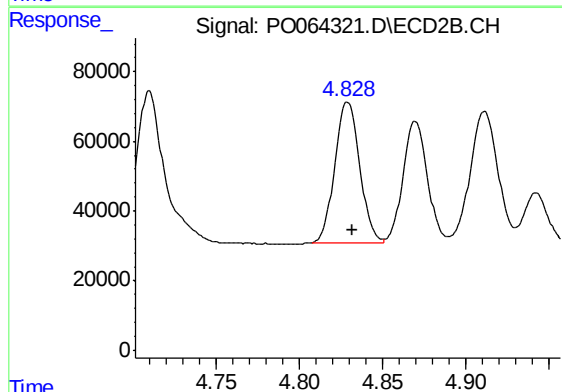
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 572149
Conc: 498.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

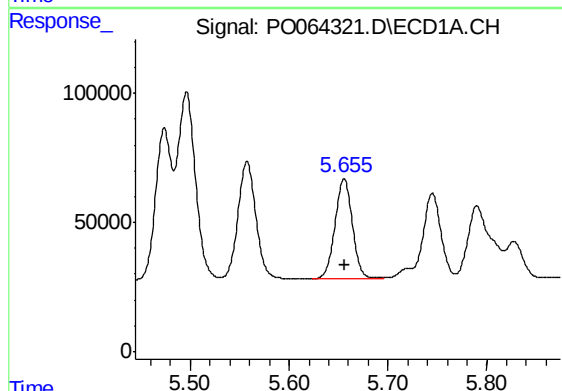
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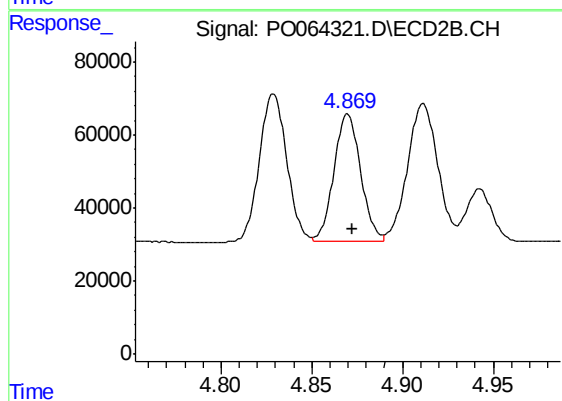
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 422405
Conc: 548.42 ng/ml



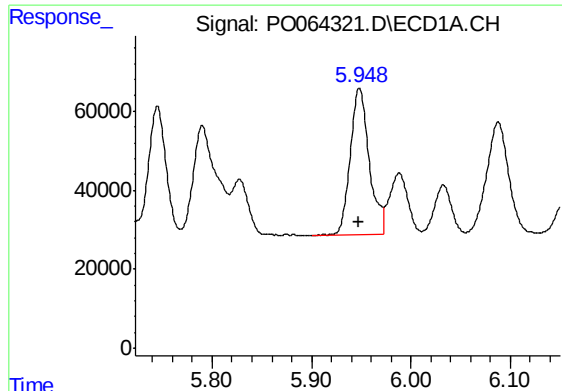
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 470714
Conc: 500.53 ng/ml



#6 AR-1016-4

R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 358377
Conc: 550.91 ng/ml



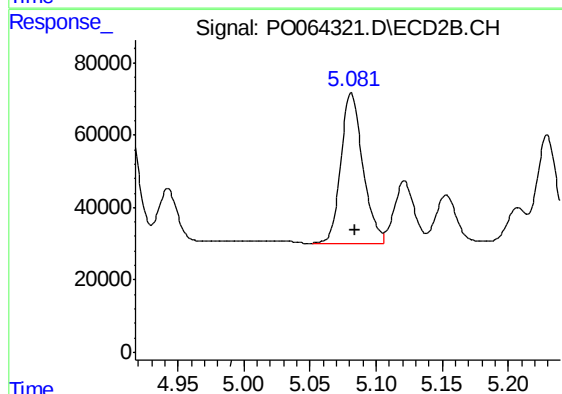
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 491822
Conc: 505.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

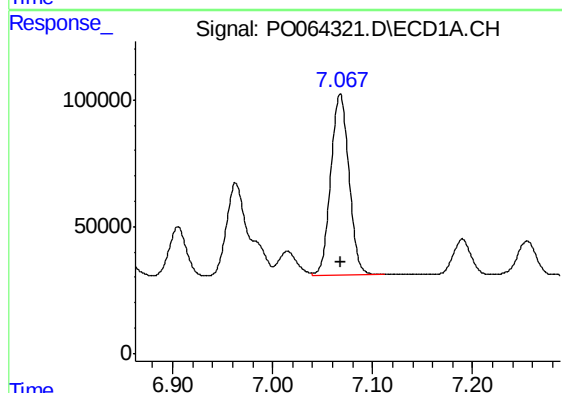
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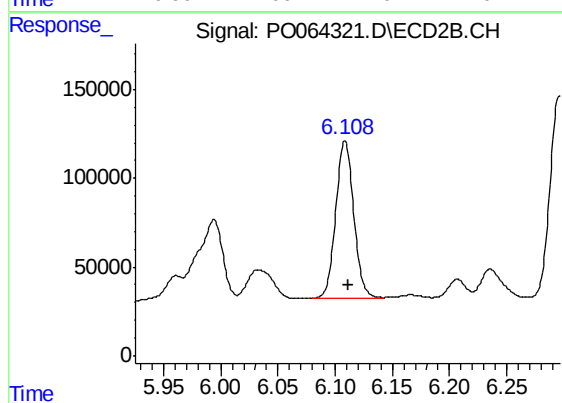
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 482107
Conc: 579.09 ng/ml m



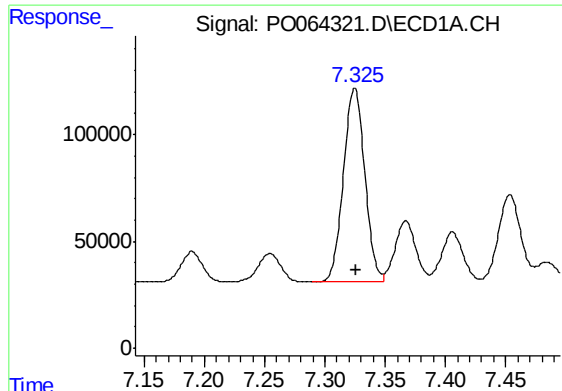
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 902134
Conc: 478.03 ng/ml



#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 973079
Conc: 554.39 ng/ml



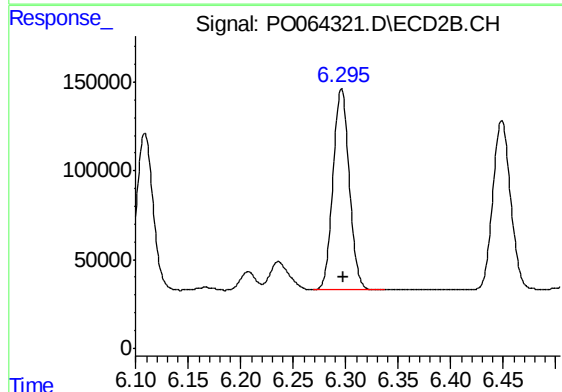
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1118667
Conc: 478.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

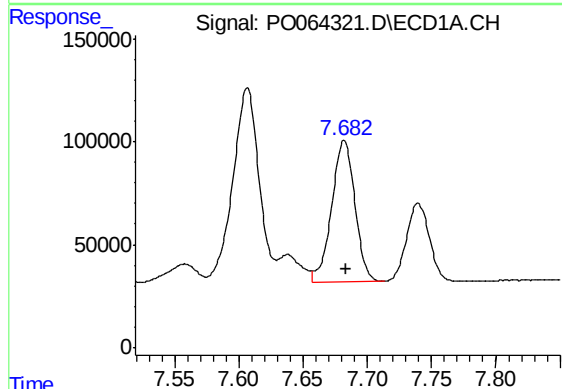
Manual Integrations
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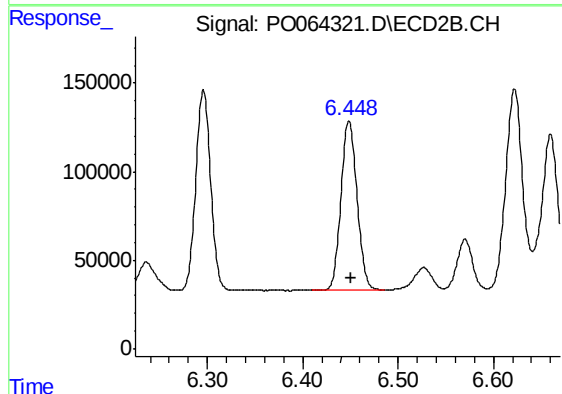
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 1225491
Conc: 550.84 ng/ml



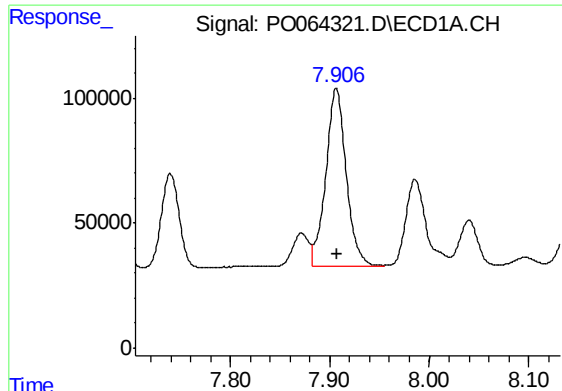
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 866970
Conc: 468.30 ng/ml



#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 1122489
Conc: 552.07 ng/ml



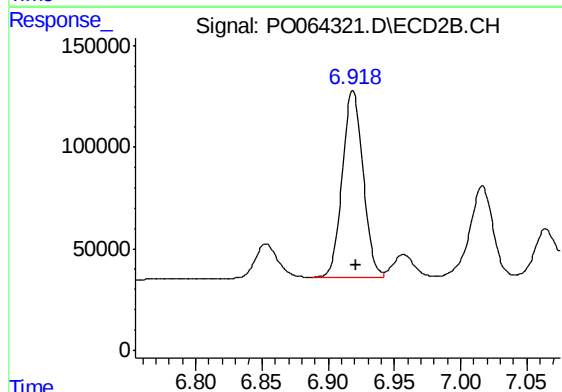
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 1022232
Conc: 466.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

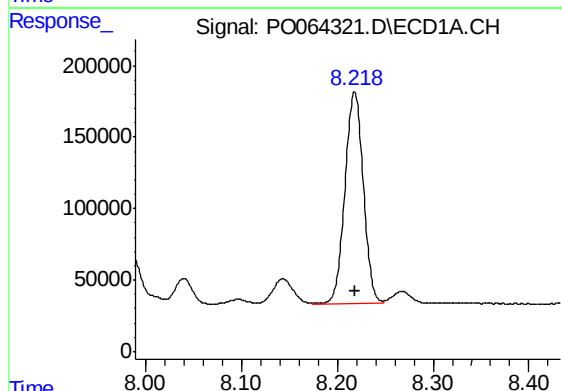
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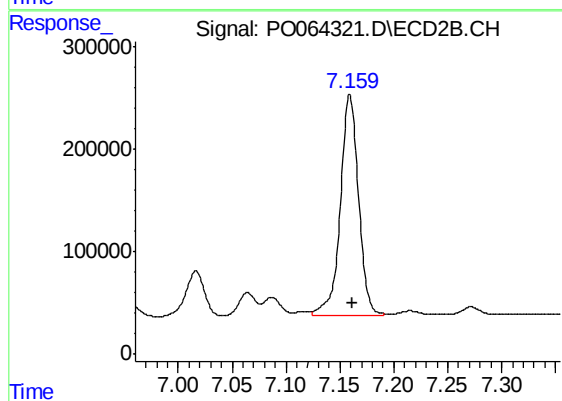
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 1010152
Conc: 544.63 ng/ml m



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 1978427
Conc: 448.12 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 2548454
Conc: 526.39 ng/ml m