

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0055017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 5:07
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 05:20:49 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...	4.310	3.609	2270596	2015578	65.425	63.160m
2) SA Decachlor...	9.931	8.584	2579046	1801369	52.316	56.561
Target Compounds						
3) L1 AR-1016-1	5.473	4.687	1081500	931720	601.024	589.176m
4) L1 AR-1016-2	5.495	4.707	1516601	1263217	610.628	589.535m
5) L1 AR-1016-3	5.557	4.883	970902	714284	617.132	591.185
6) L1 AR-1016-4	5.654	4.922	804306	587829	617.235	581.700
7) L1 AR-1016-5	5.947	5.134	855757	770118	641.372	590.854m
31) L7 AR-1260-1	7.066	6.162	1516308	1366234	603.471m	594.513
32) L7 AR-1260-2	7.322	6.349	1841824	1598157	593.461	580.566
33) L7 AR-1260-3	7.679	6.503	1394443	1508045	568.148	584.989
34) L7 AR-1260-4	7.903	6.972	1595204	1189179	576.717	558.781
35) L7 AR-1260-5	8.213	7.212	2941735	2580490	530.175	538.804

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO055017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 5:07
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

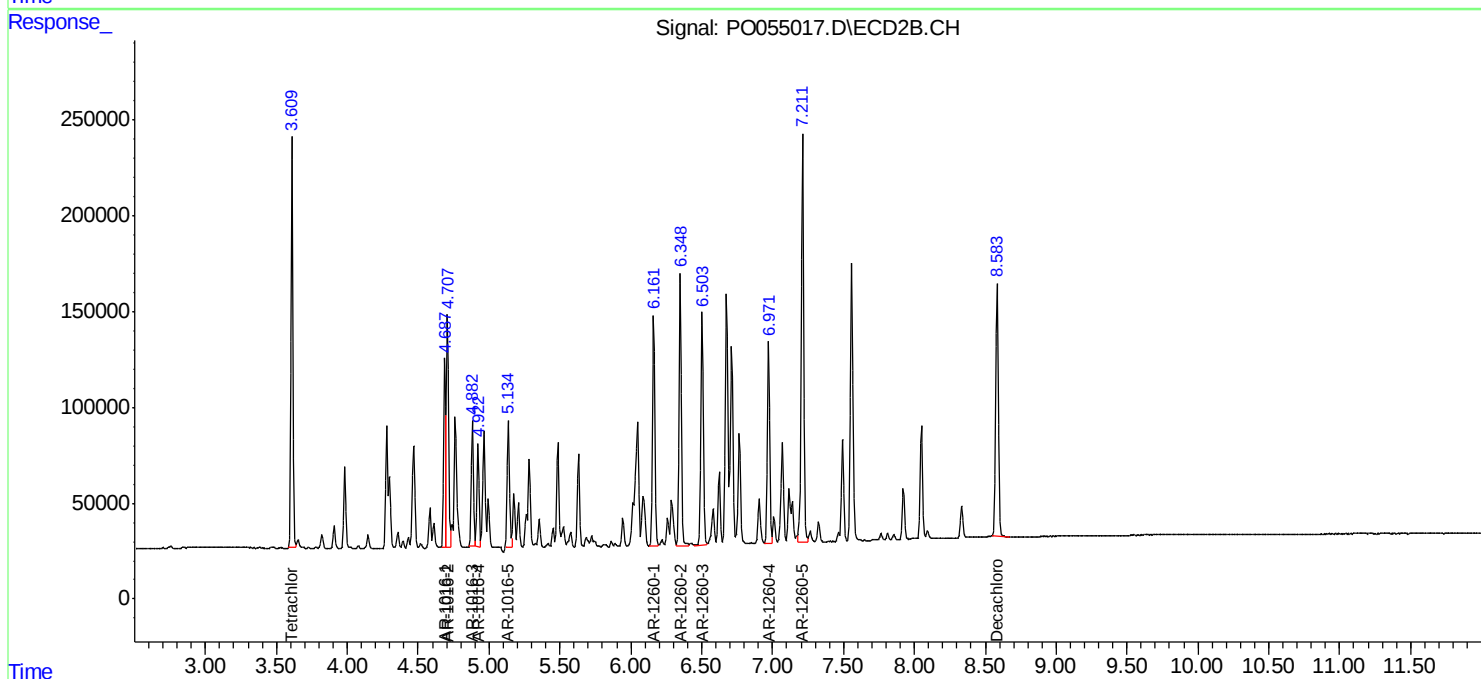
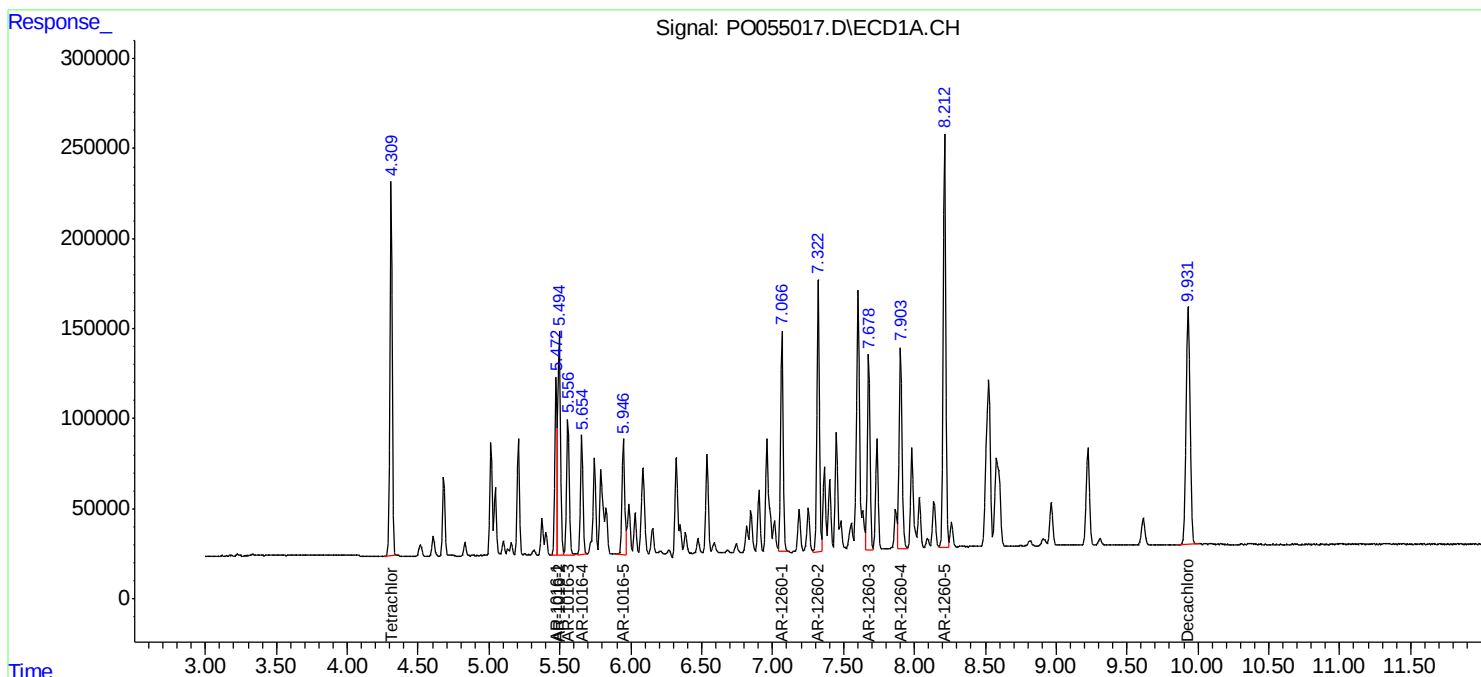
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

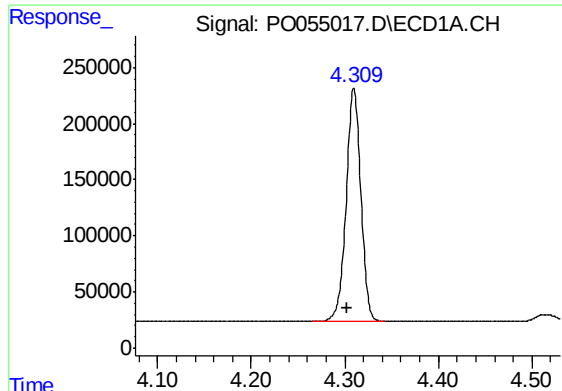
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 05:20:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





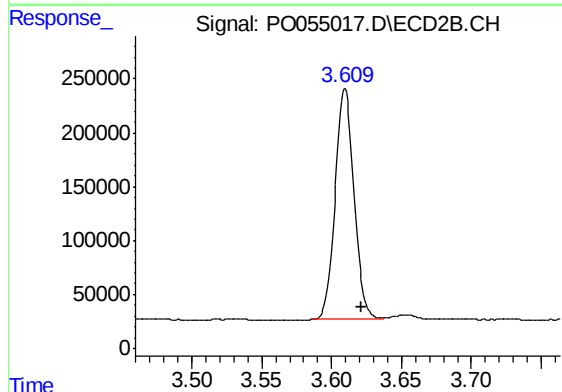
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: 0.007 min
Response: 2270596
Conc: 65.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

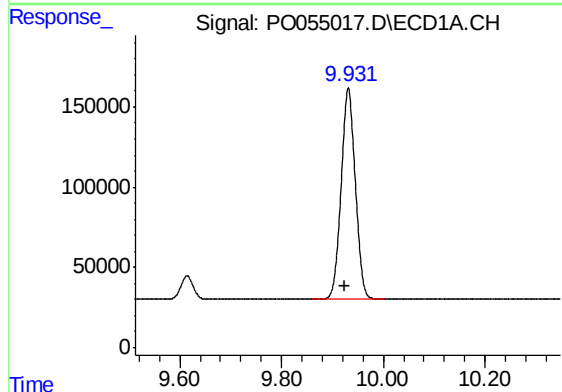
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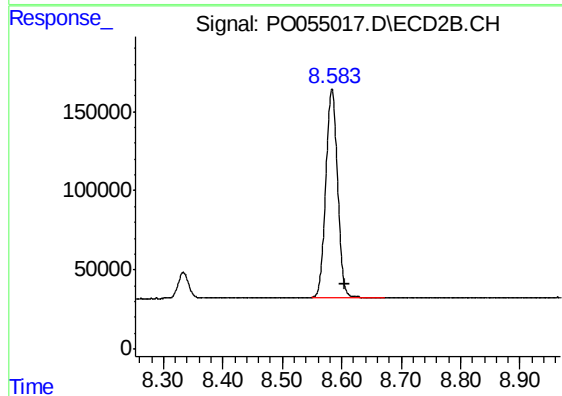
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.012 min
Response: 2015578
Conc: 63.16 ng/ml m



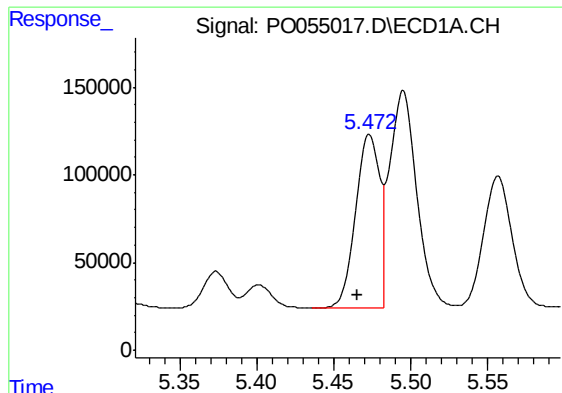
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: 0.008 min
Response: 2579046
Conc: 52.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.021 min
Response: 1801369
Conc: 56.56 ng/ml



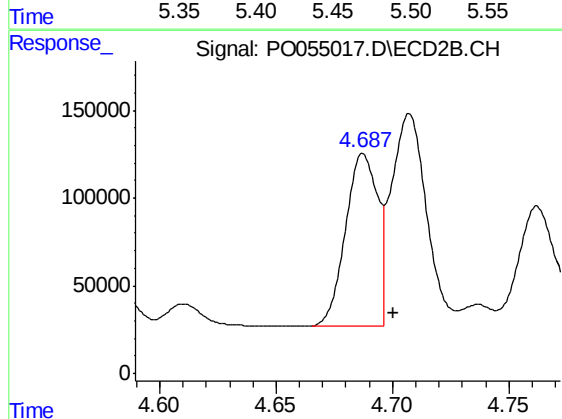
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: 0.007 min
Response: 1081500
Conc: 601.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

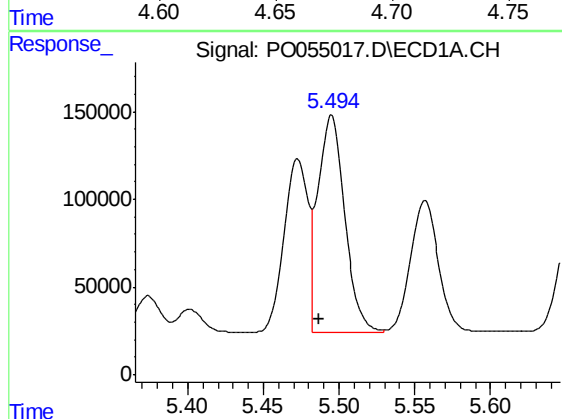
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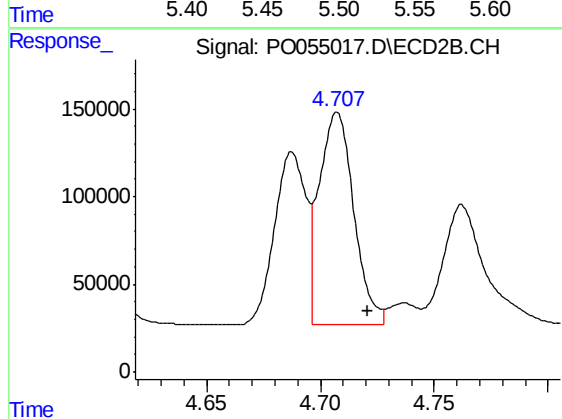
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.014 min
Response: 931720
Conc: 589.18 ng/ml m



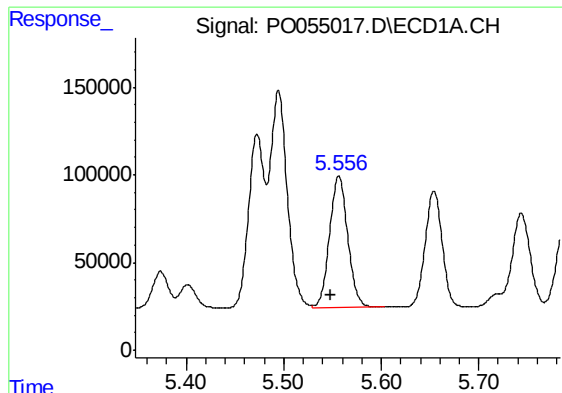
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: 0.008 min
Response: 1516601
Conc: 610.63 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 1263217
Conc: 589.53 ng/ml m



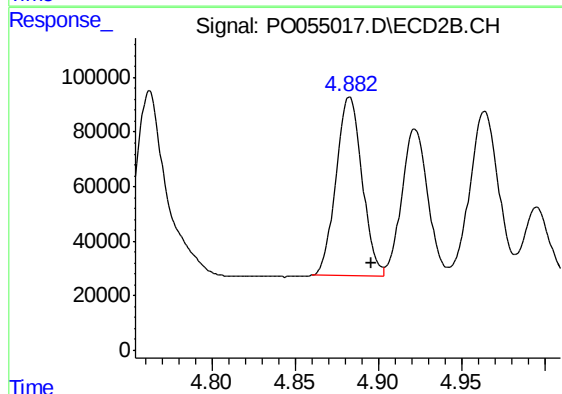
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 970902
Conc: 617.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

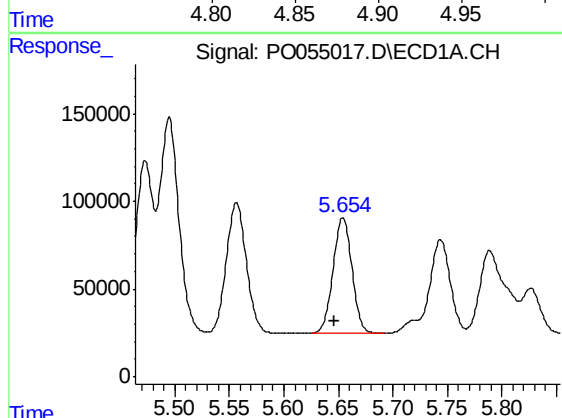
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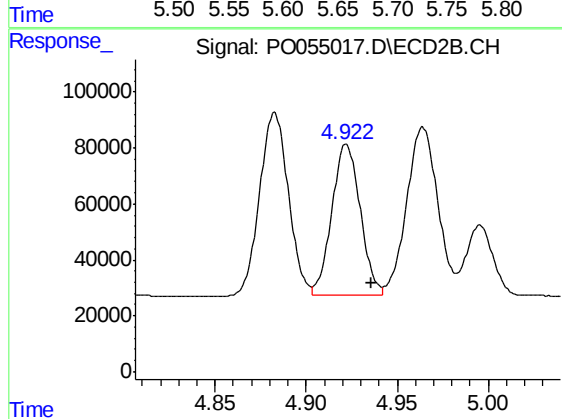
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: -0.013 min
Response: 714284
Conc: 591.19 ng/ml



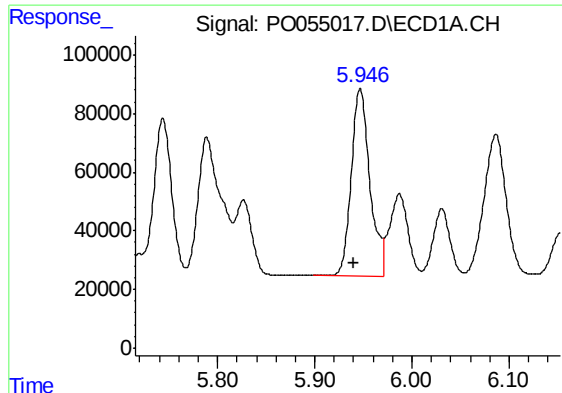
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 804306
Conc: 617.24 ng/ml



#6 AR-1016-4

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 587829
Conc: 581.70 ng/ml



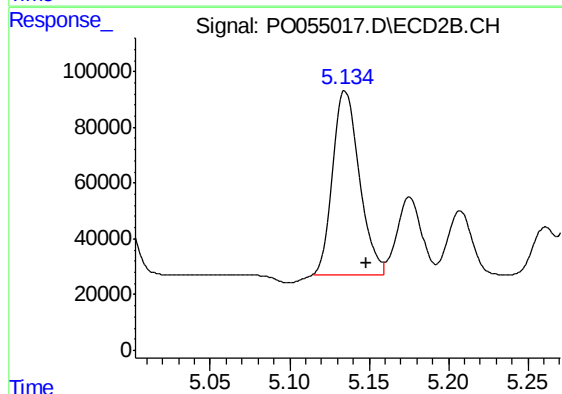
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: 0.007 min
Response: 855757
Conc: 641.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

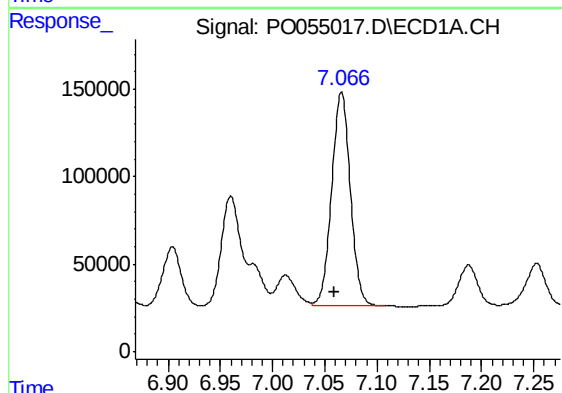
Manual Integrations
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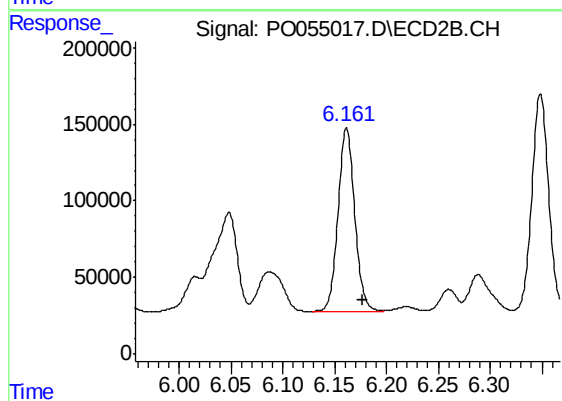
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 770118
Conc: 590.85 ng/ml m



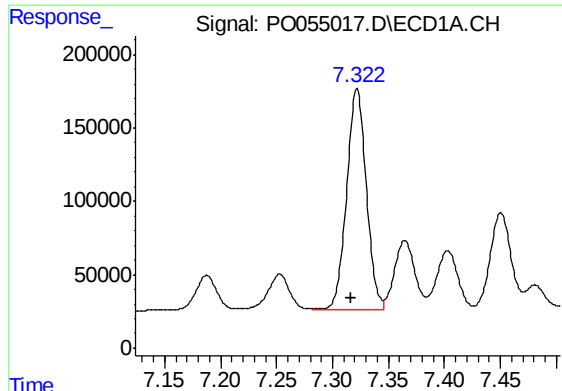
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: 0.006 min
Response: 1516308
Conc: 603.47 ng/ml m



#31 AR-1260-1

R.T.: 6.162 min
Delta R.T.: -0.016 min
Response: 1366234
Conc: 594.51 ng/ml



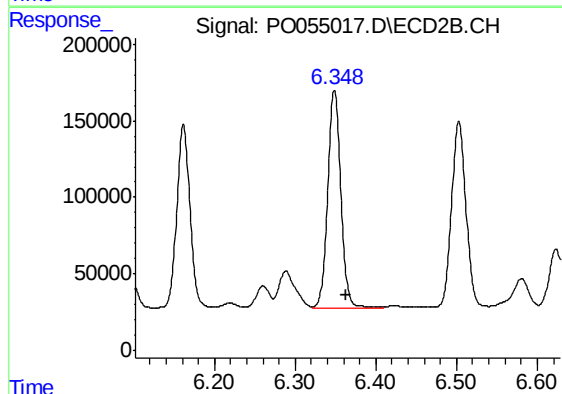
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: 0.006 min
Response: 1841824
Conc: 593.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

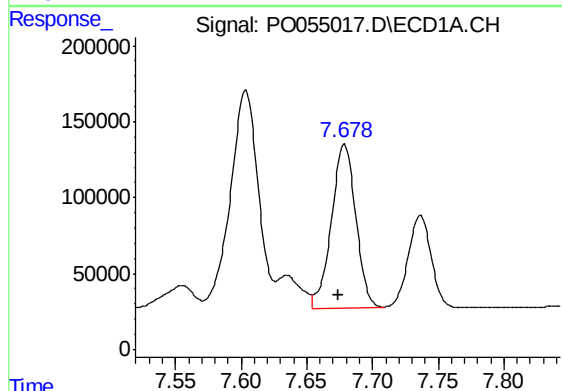
Manual Integrations
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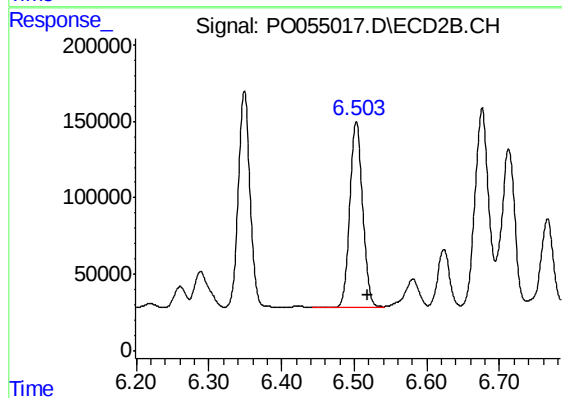
#32 AR-1260-2

R.T.: 6.349 min
Delta R.T.: -0.015 min
Response: 1598157
Conc: 580.57 ng/ml



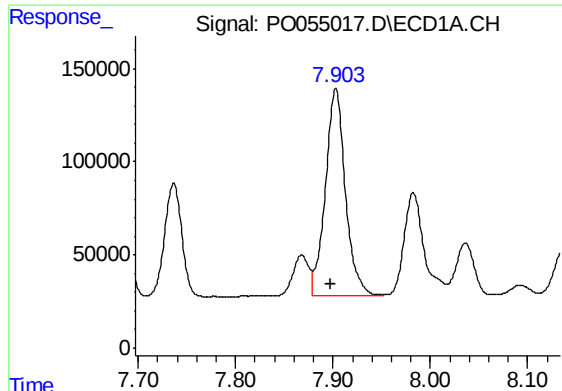
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: 0.005 min
Response: 1394443
Conc: 568.15 ng/ml



#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 1508045
Conc: 584.99 ng/ml



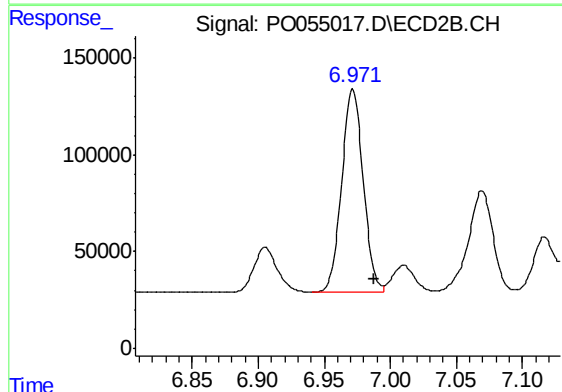
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: 0.006 min
Response: 1595204
Conc: 576.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

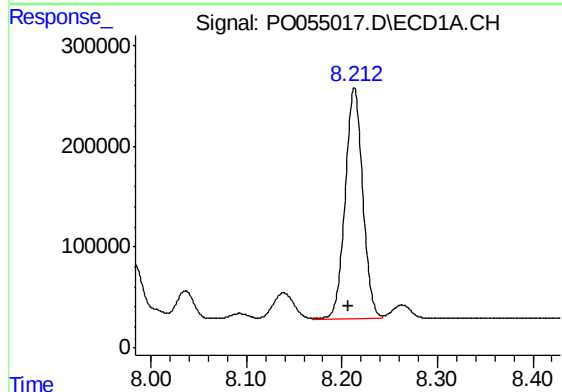
Manual Integrations
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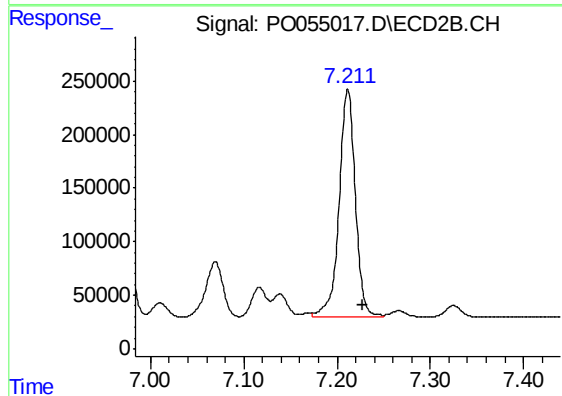
#34 AR-1260-4

R.T.: 6.972 min
Delta R.T.: -0.016 min
Response: 1189179
Conc: 558.78 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: 0.006 min
Response: 2941735
Conc: 530.18 ng/ml



#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 2580490
Conc: 538.80 ng/ml