

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052919\
 Data File : P0056678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2019 13:38
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 5/30/2019 9:31:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:12:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.252	3.569	2350768	1743938	61.404	52.881
2) SA Decachlor...	9.830	8.506	2539390	1825704	51.736	51.202
Target Compounds						
3) L1 AR-1016-1	5.413	4.638	961739	628814	534.709m	499.659
4) L1 AR-1016-2	5.435	4.656	1338842	900691	533.175m	499.933
5) L1 AR-1016-3	5.497	4.831	863054	495040	536.960	502.097
6) L1 AR-1016-4	5.595	4.871	715307	411846	545.287	497.494
7) L1 AR-1016-5	5.886	5.082	722238	533878	522.751	497.685m
31) L7 AR-1260-1	7.003	6.104	1268391	998577	494.273	499.193
32) L7 AR-1260-2	7.260	6.291	1554095	1267316	513.893	514.133
33) L7 AR-1260-3	7.616	6.443	1246887	1155277	517.584	515.007
34) L7 AR-1260-4	7.841	6.911	1370509	999358	523.253	536.995
35) L7 AR-1260-5	8.149	7.153	2591012	2426782	541.816	562.754

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052919\
Data File : PO056678.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2019 13:38
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

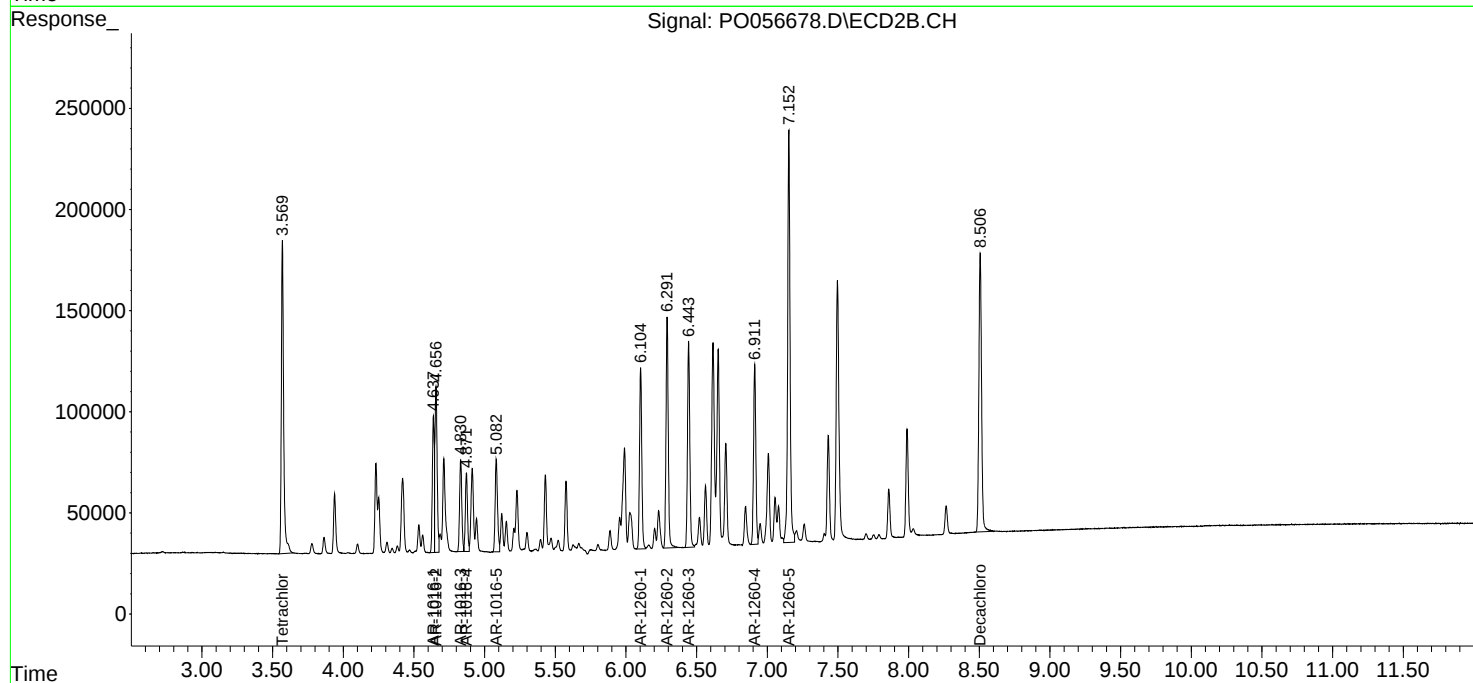
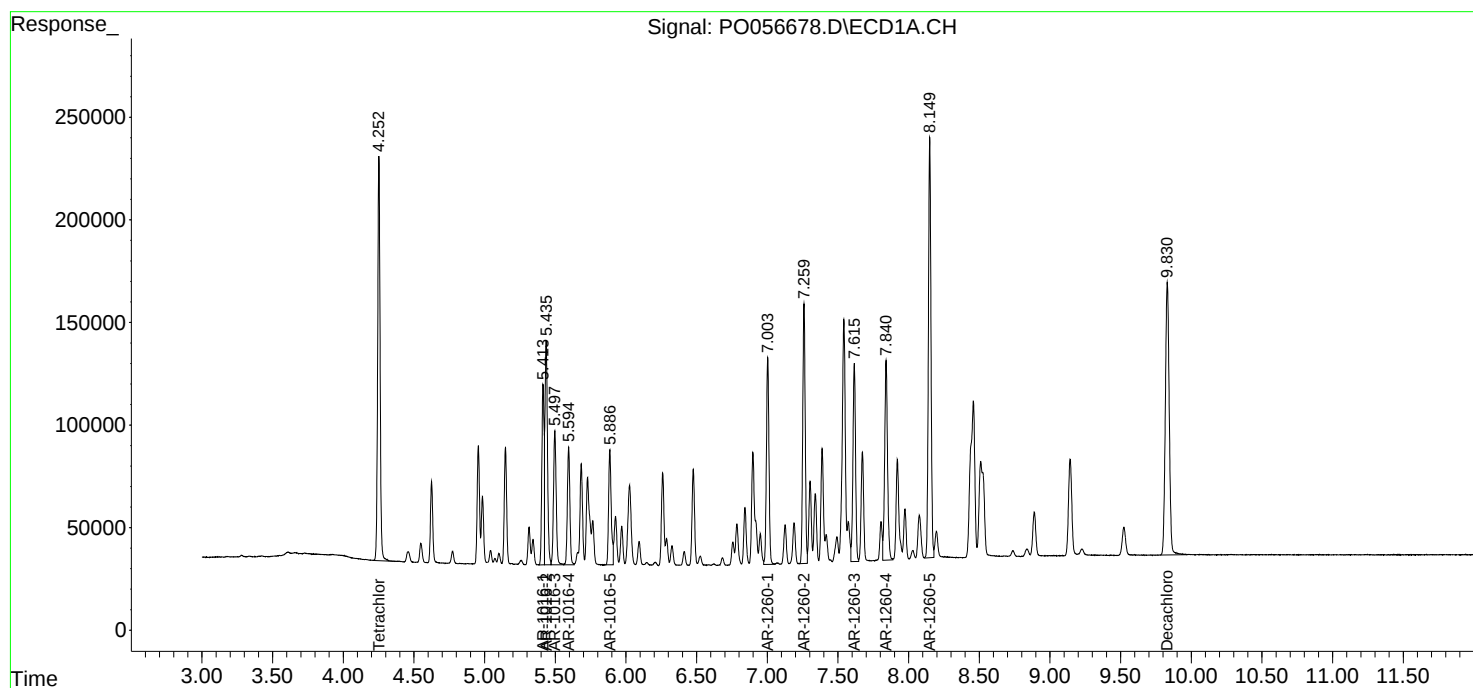
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

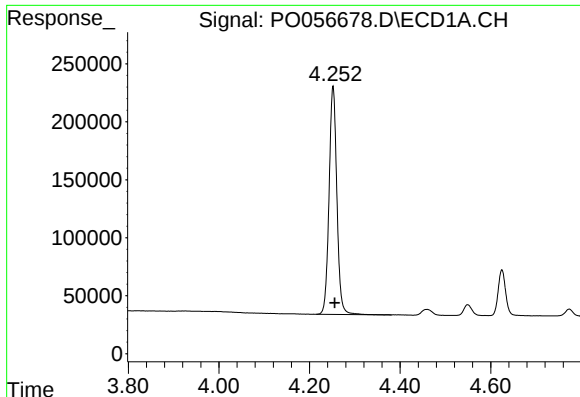
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:12:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
Response 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





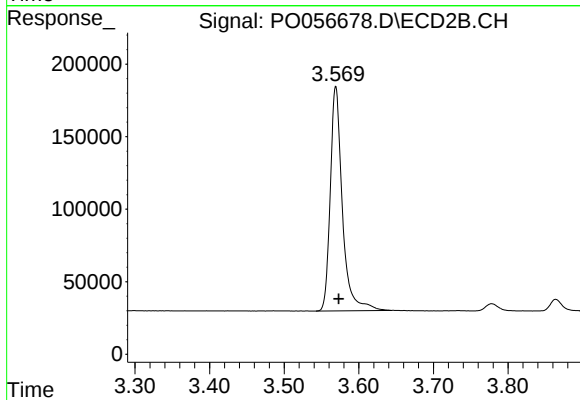
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: -0.004 min
Response: 2350768
Conc: 61.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

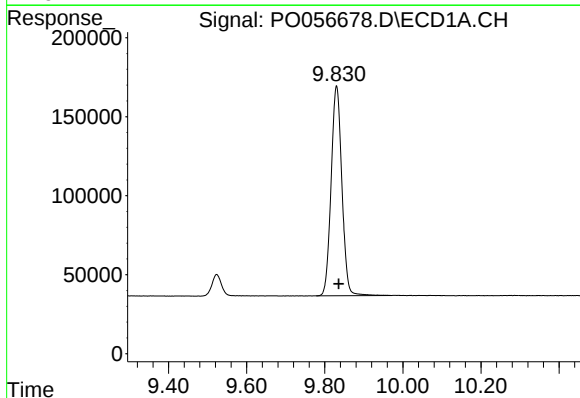
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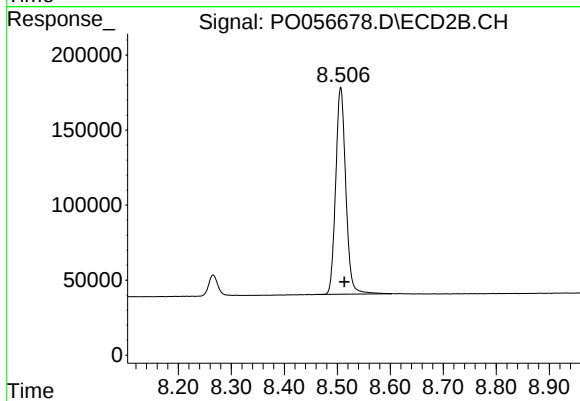
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: -0.004 min
Response: 1743938
Conc: 52.88 ng/ml



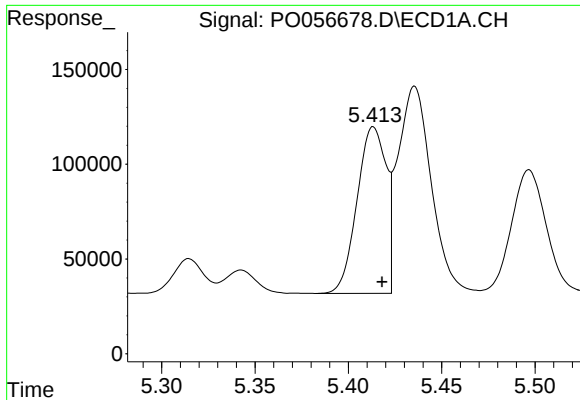
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.006 min
Response: 2539390
Conc: 51.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: -0.007 min
Response: 1825704
Conc: 51.20 ng/ml



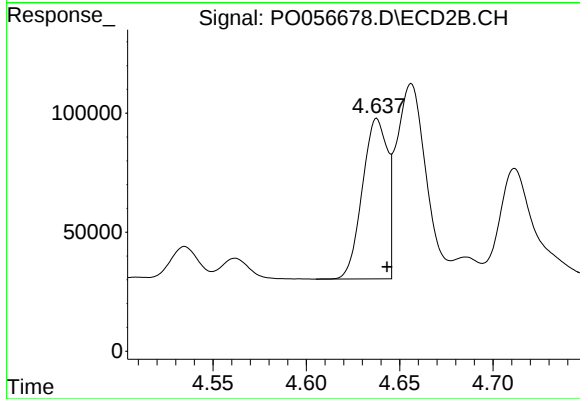
#3 AR-1016-1

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 961739
Conc: 534.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

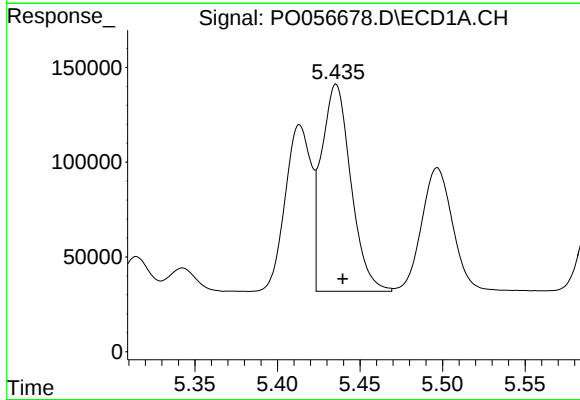
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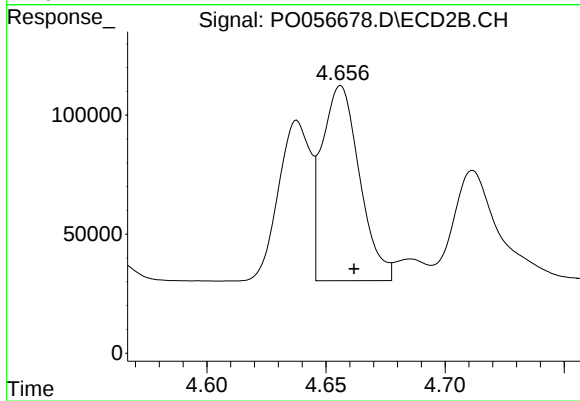
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 628814
Conc: 499.66 ng/ml



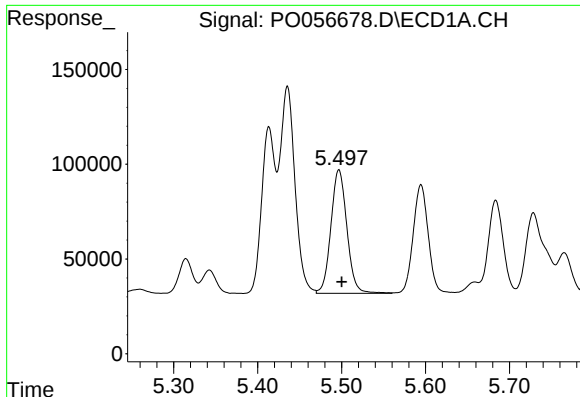
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 1338842
Conc: 533.18 ng/ml m



#4 AR-1016-2

R.T.: 4.656 min
Delta R.T.: -0.006 min
Response: 900691
Conc: 499.93 ng/ml



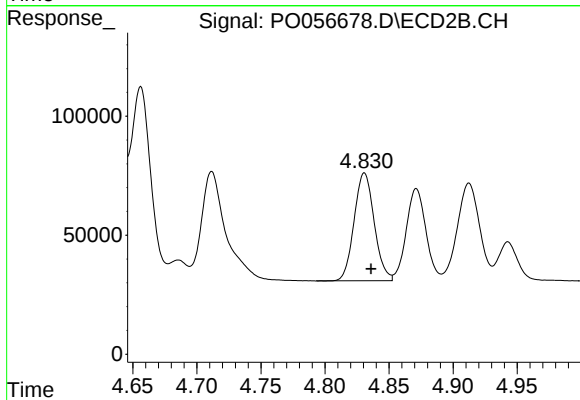
#5 AR-1016-3

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 863054
Conc: 536.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

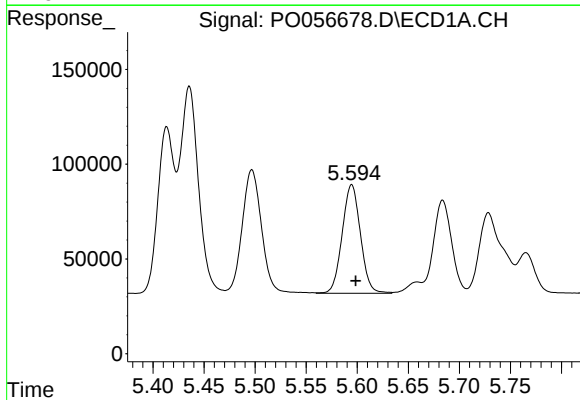
Manual Integrations
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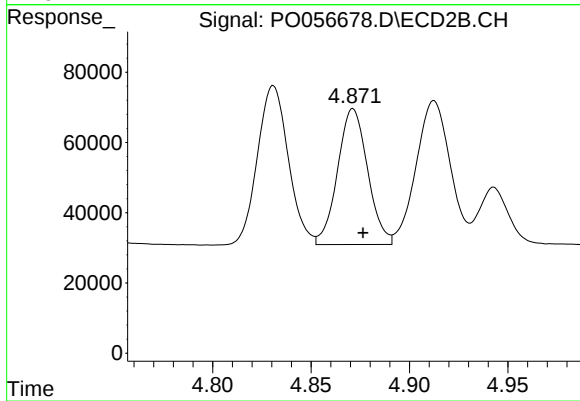
#5 AR-1016-3

R.T.: 4.831 min
Delta R.T.: -0.005 min
Response: 495040
Conc: 502.10 ng/ml



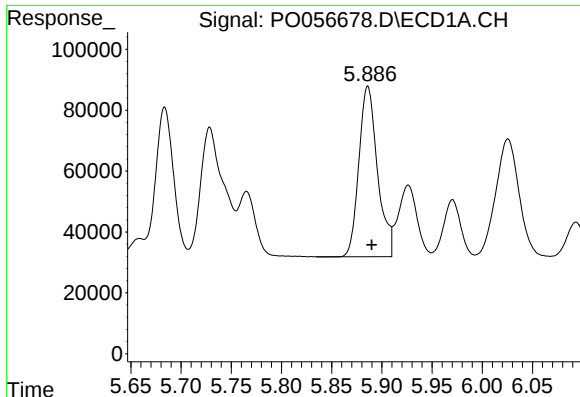
#6 AR-1016-4

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 715307
Conc: 545.29 ng/ml



#6 AR-1016-4

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 411846
Conc: 497.49 ng/ml



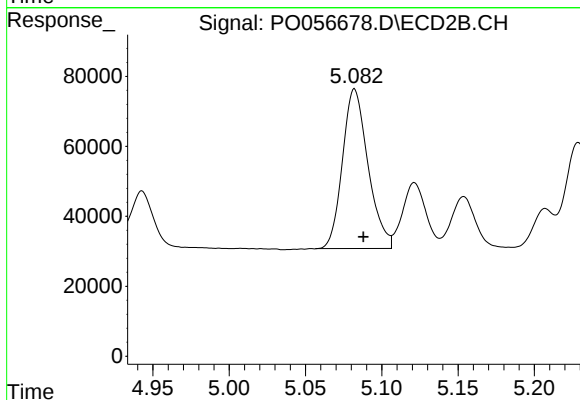
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 722238
Conc: 522.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

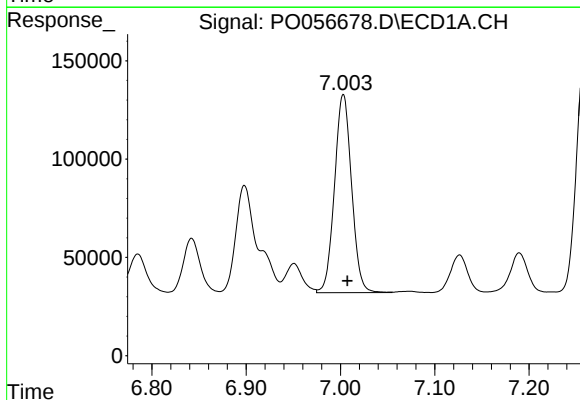
Manual Integrations
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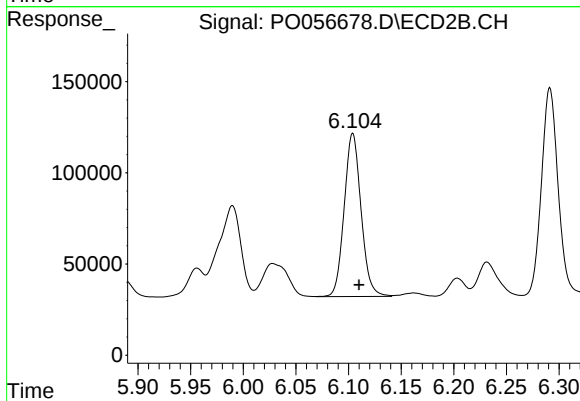
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.006 min
Response: 533878
Conc: 497.69 ng/ml m



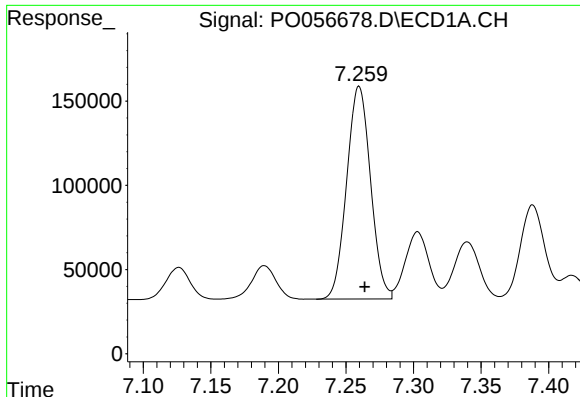
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 1268391
Conc: 494.27 ng/ml



#31 AR-1260-1

R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 998577
Conc: 499.19 ng/ml



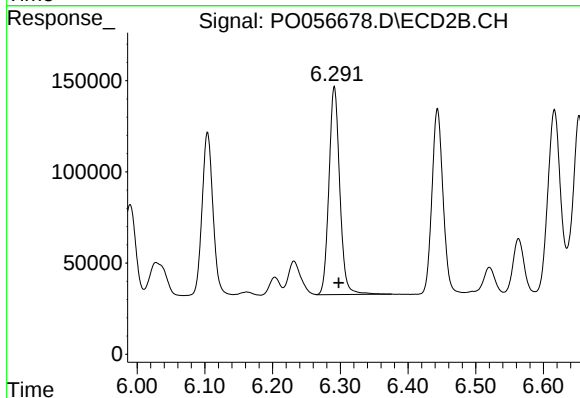
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 1554095
Conc: 513.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

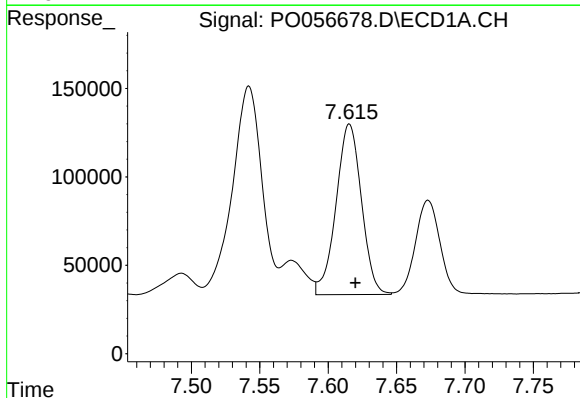
Manual Integrations
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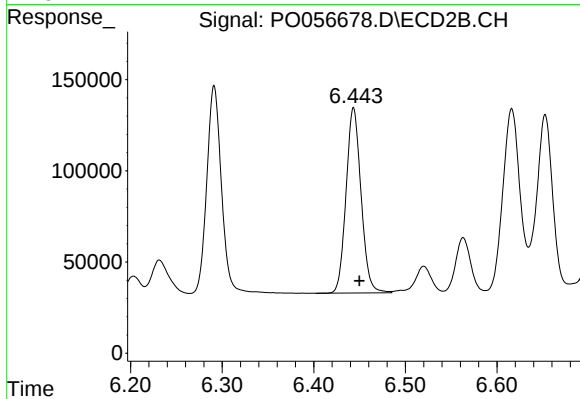
#32 AR-1260-2

R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 1267316
Conc: 514.13 ng/ml



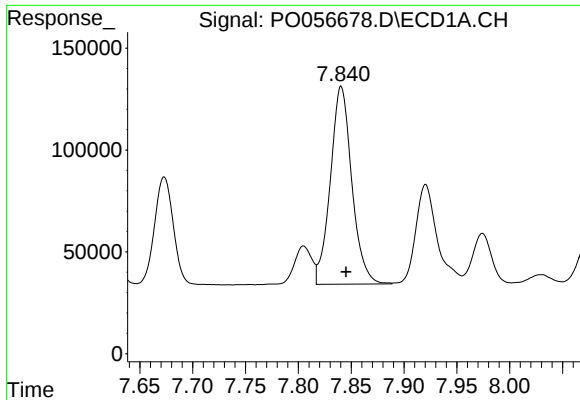
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 1246887
Conc: 517.58 ng/ml



#33 AR-1260-3

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 1155277
Conc: 515.01 ng/ml



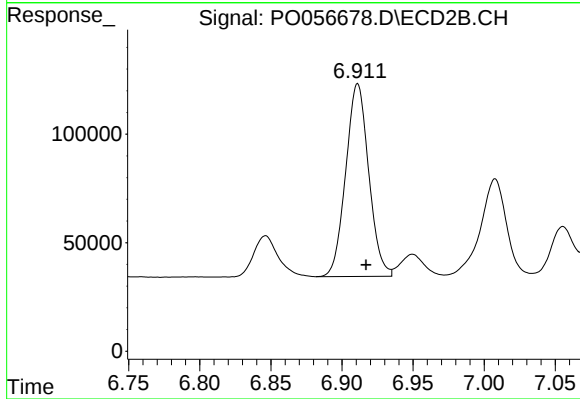
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 1370509
Conc: 523.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

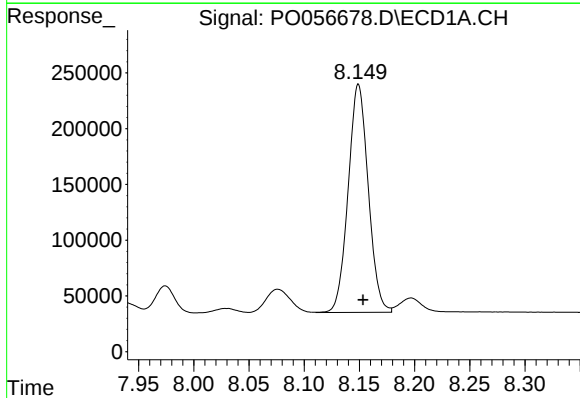
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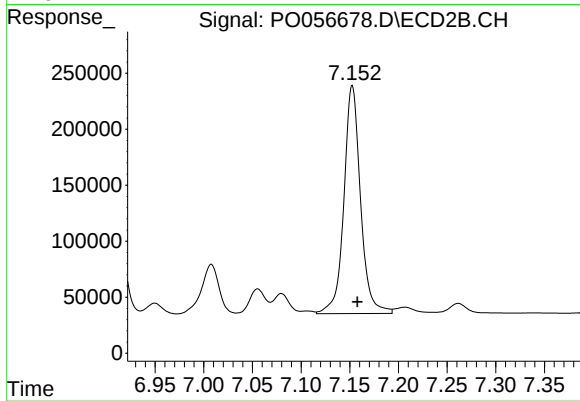
#34 AR-1260-4

R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 999358
Conc: 536.99 ng/ml



#35 AR-1260-5

R.T.: 8.149 min
Delta R.T.: -0.004 min
Response: 2591012
Conc: 541.82 ng/ml



#35 AR-1260-5

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 2426782
Conc: 562.75 ng/ml