

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081018\
 Data File : P0047915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 19:00
 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: Aug 11 01:42:54 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...	4.393	3.637	8900163	10967925	44.082	44.637
2) SA Decachlor...	10.082	8.622	7889066	7645048	48.369	48.635m
Target Compounds						
3) L1 AR-1016-1	5.294	4.500	2391867	2951829	500.760	516.322
4) L1 AR-1016-2	5.645	4.913	3121315	2836932	530.201	540.314
5) L1 AR-1016-3	5.744	4.954	2578489	2332746	519.933	531.274
6) L1 AR-1016-4	6.037	4.996	2568227	2853418	552.146	550.274
7) L1 AR-1016-5	6.178	5.167	2731725	3160335	524.022	538.795m
31) L7 AR-1260-1	7.159	6.195	4931617	6128287	525.923	554.593
32) L7 AR-1260-2	7.415	6.382	5795664	7364029	519.735	549.225
33) L7 AR-1260-3	7.698	6.709	6675703	7926330	518.860	545.220
34) L7 AR-1260-4	8.313	7.246	8772366	11936711	493.167	542.487
35) L7 AR-1260-5	8.634	7.592	5572900	8432626	488.019	540.565

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

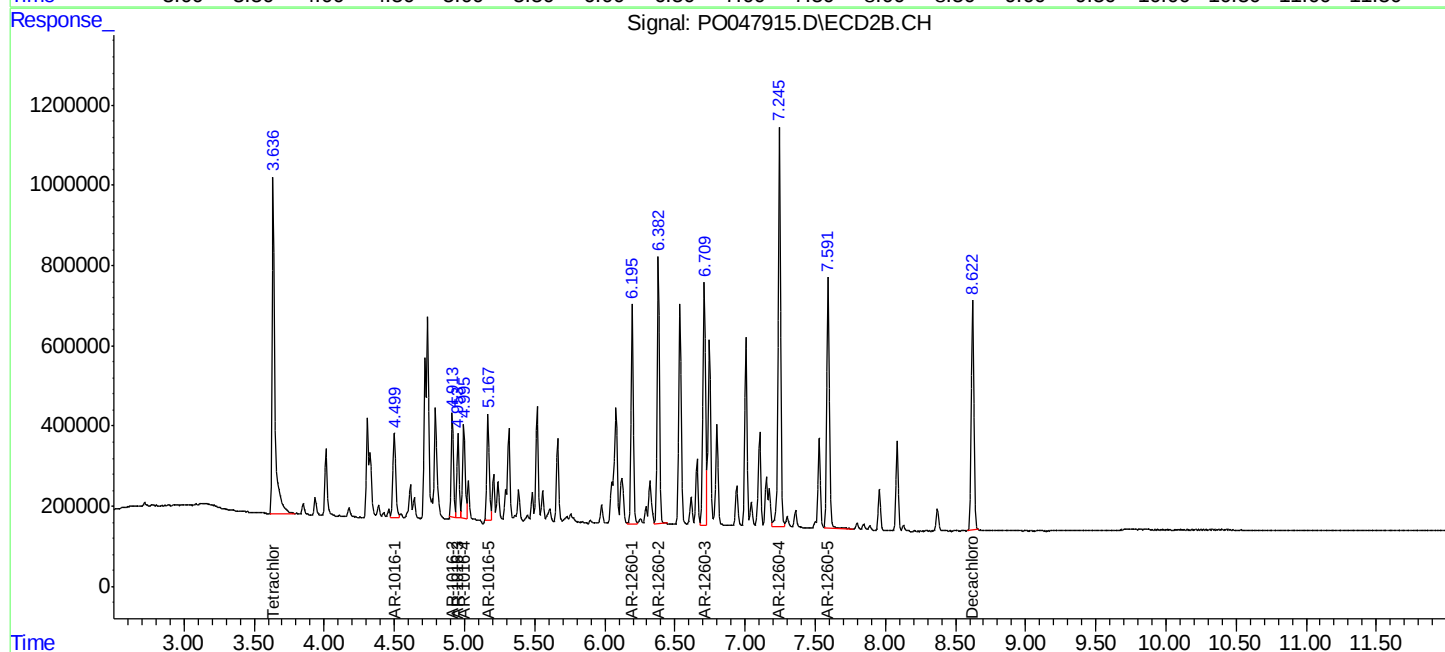
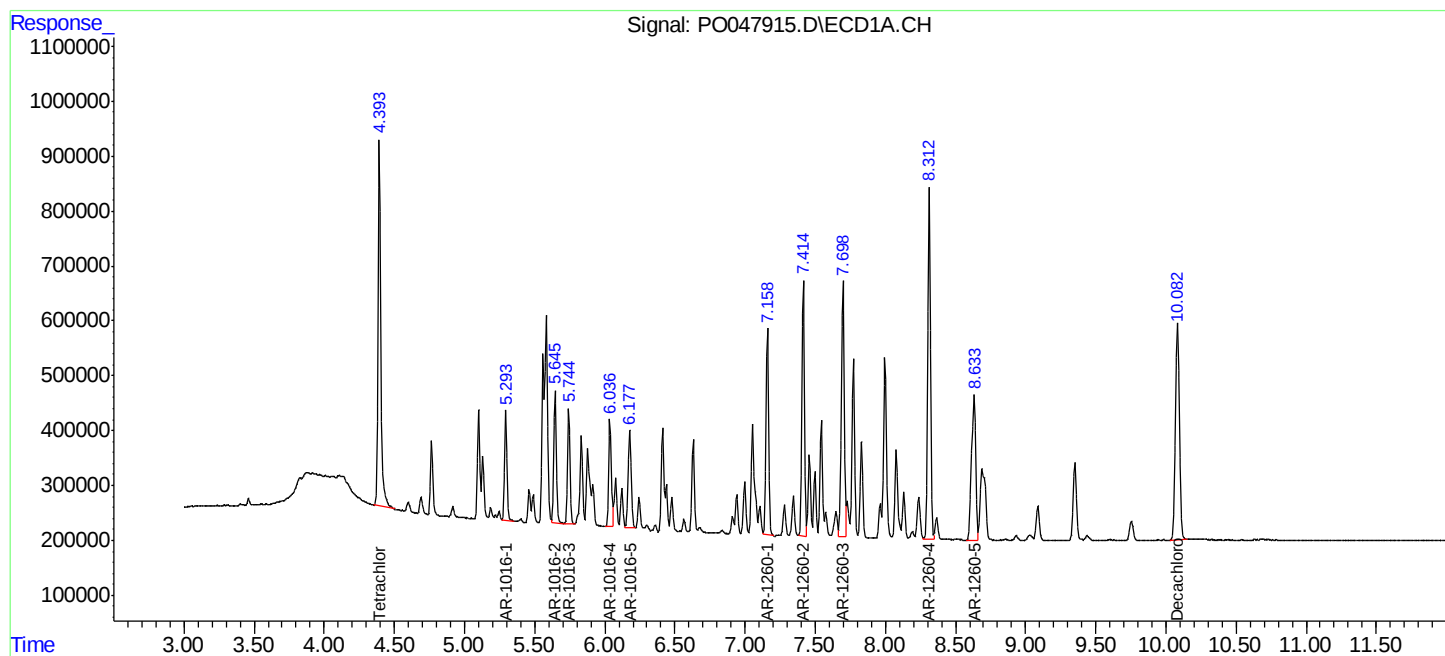
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

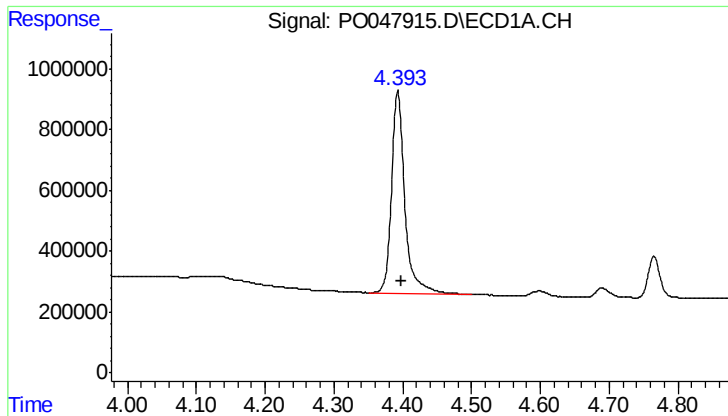
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:42:54 2018
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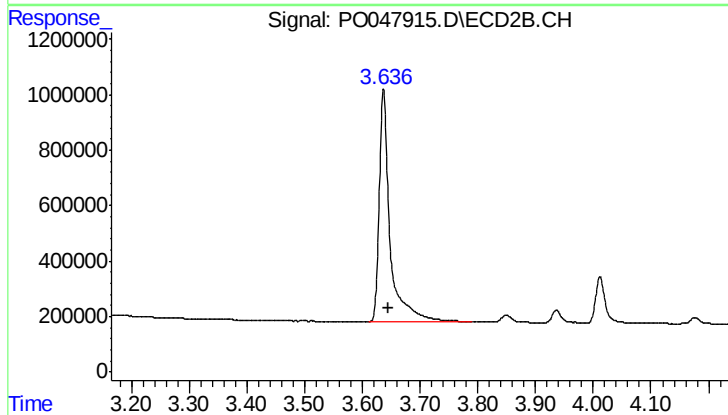
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.004 min
Response: 8900163
Conc: 44.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

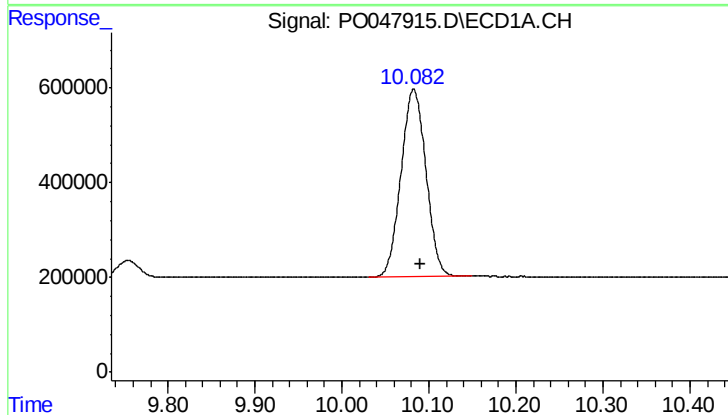
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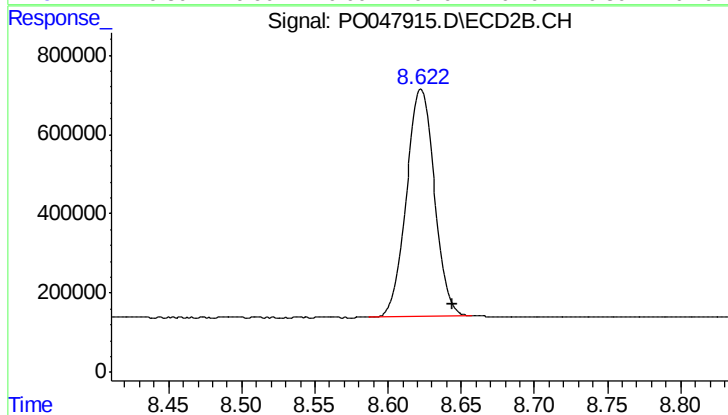
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.009 min
Response: 10967925
Conc: 44.64 ng/ml



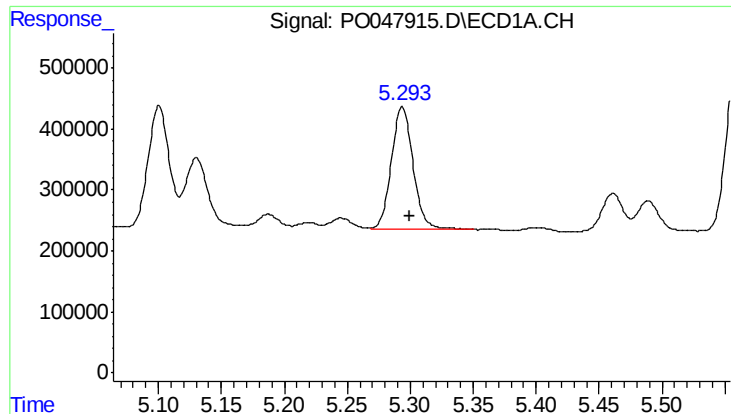
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.007 min
Response: 7889066
Conc: 48.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.022 min
Response: 7645048
Conc: 48.64 ng/ml m



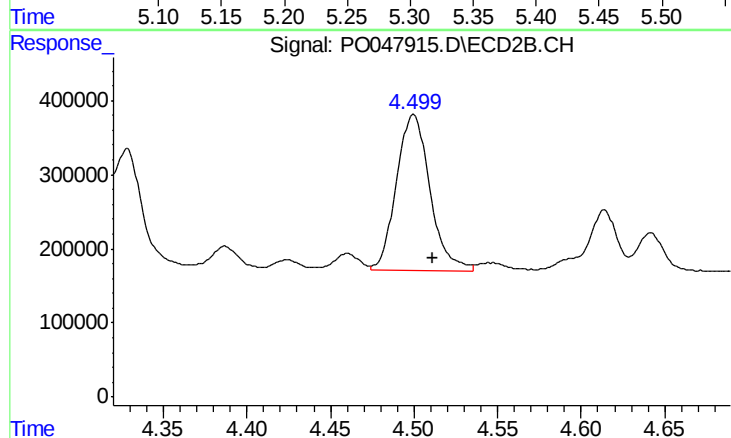
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 2391867
Conc: 500.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

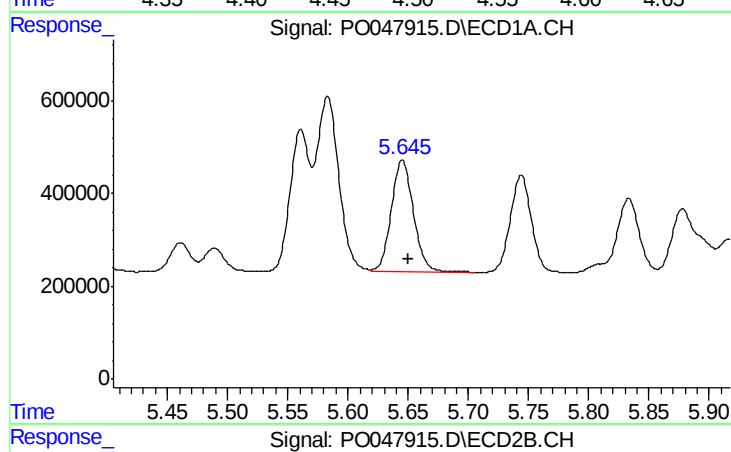
Manual Integrations
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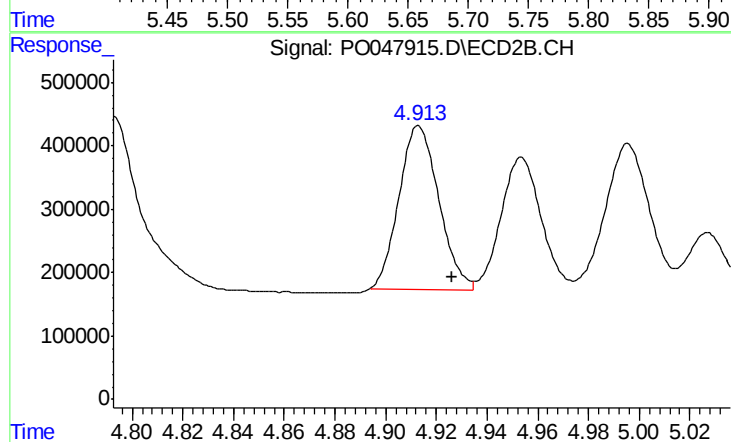
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.012 min
Response: 2951829
Conc: 516.32 ng/ml



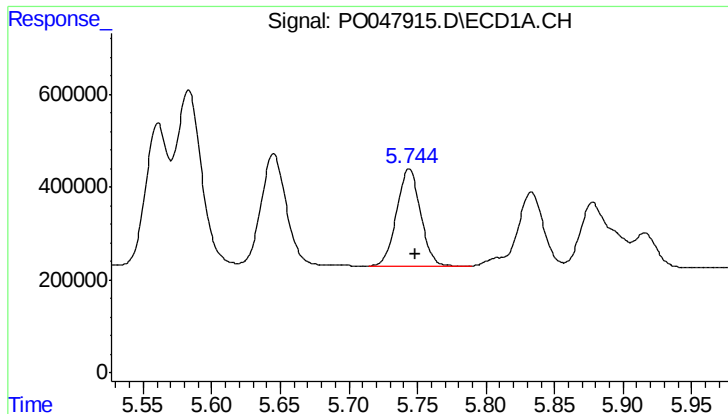
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 3121315
Conc: 530.20 ng/ml



#4 AR-1016-2

R.T.: 4.913 min
Delta R.T.: -0.013 min
Response: 2836932
Conc: 540.31 ng/ml



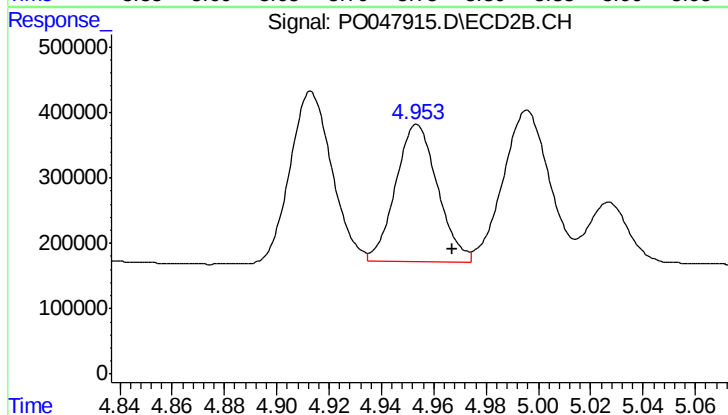
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 2578489
Conc: 519.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

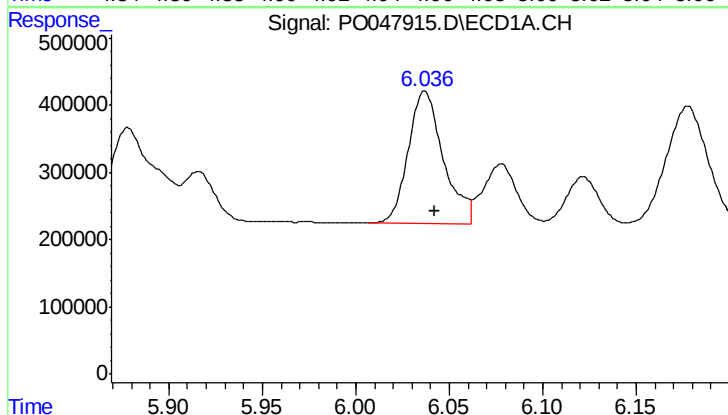
Manual Integrations
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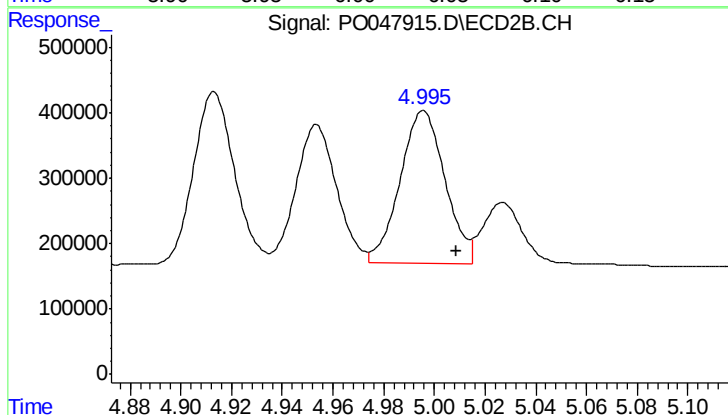
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: -0.013 min
Response: 2332746
Conc: 531.27 ng/ml



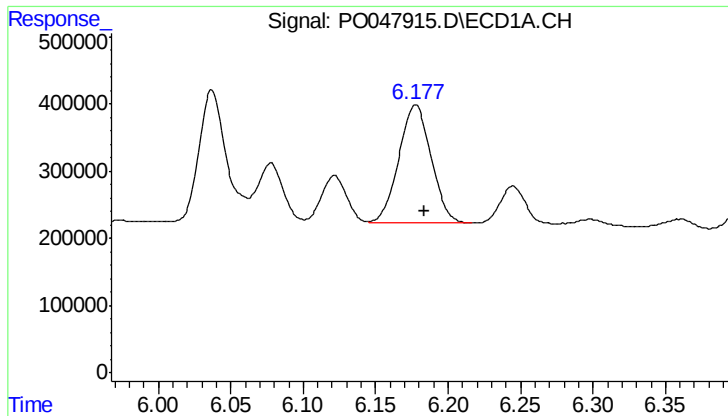
#6 AR-1016-4

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 2568227
Conc: 552.15 ng/ml



#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 2853418
Conc: 550.27 ng/ml



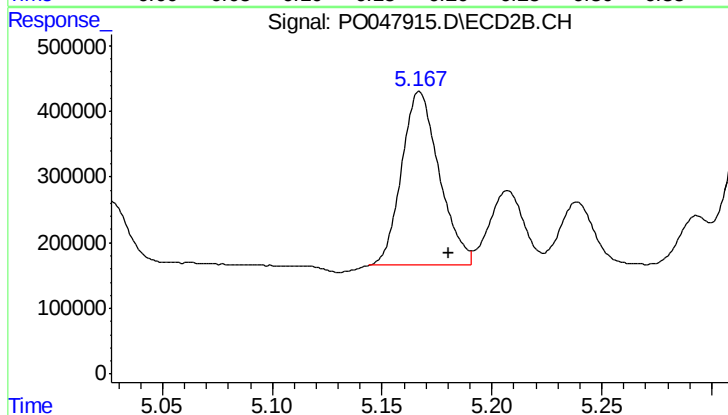
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 2731725
Conc: 524.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

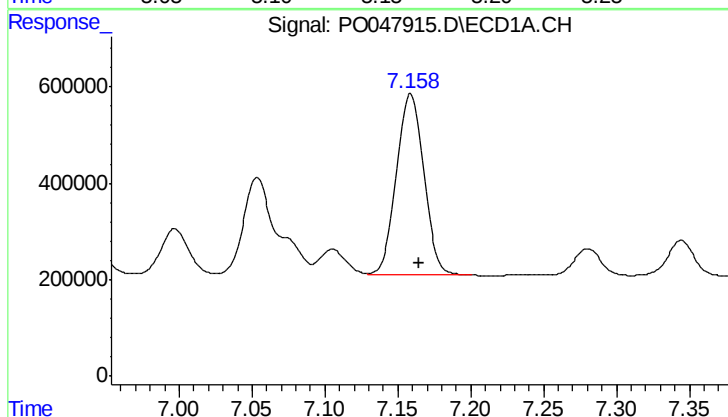
Manual Integrations
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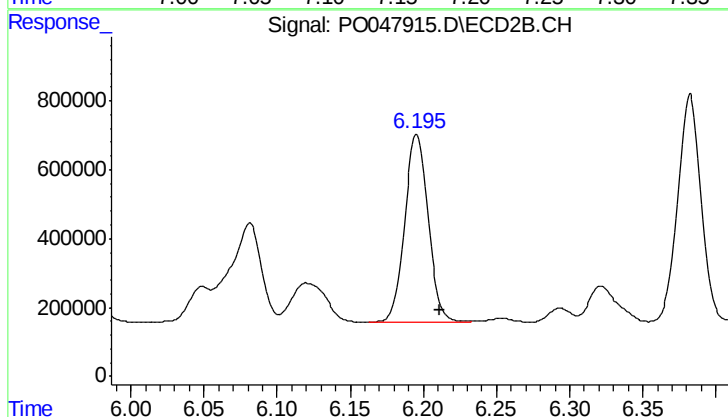
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.014 min
Response: 3160335
Conc: 538.80 ng/ml m



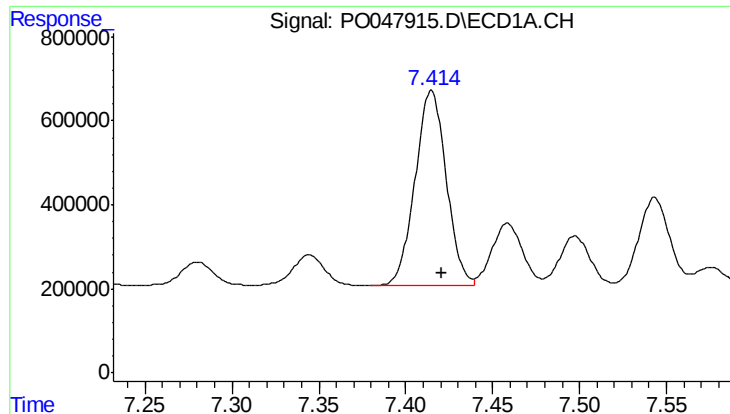
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 4931617
Conc: 525.92 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.016 min
Response: 6128287
Conc: 554.59 ng/ml



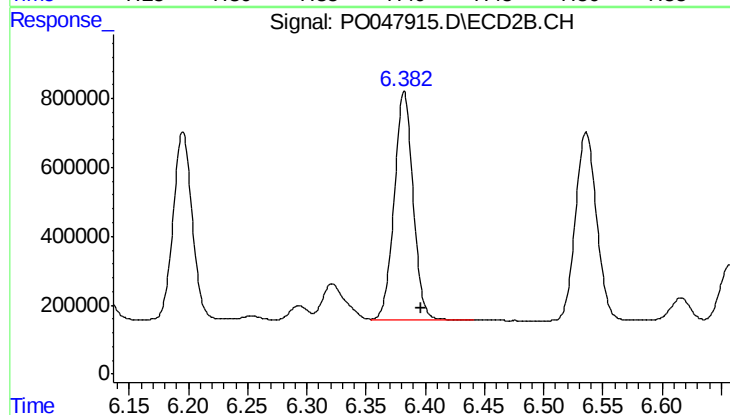
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 5795664
Conc: 519.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

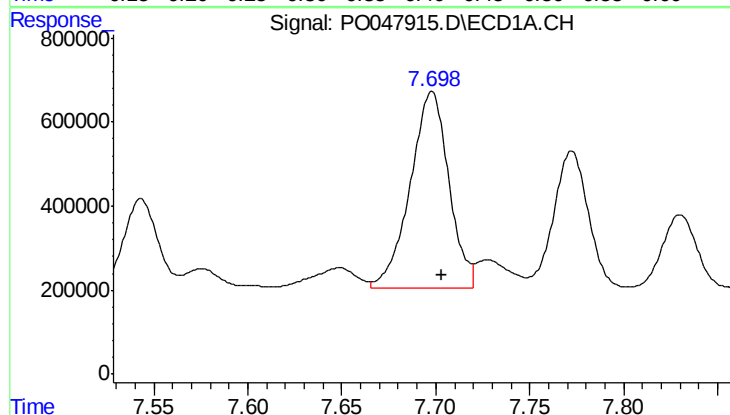
Manual Integrations
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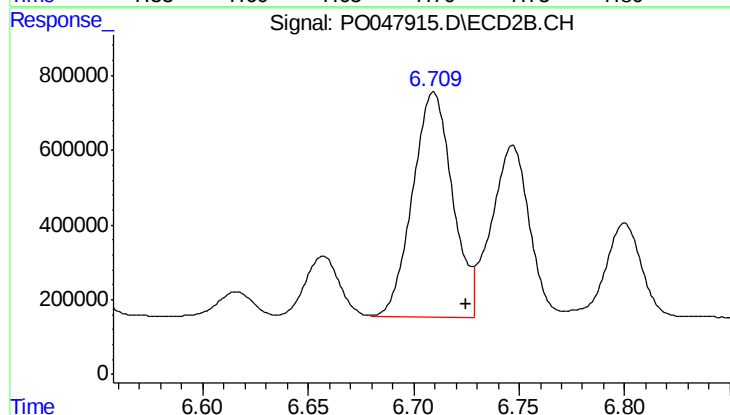
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 7364029
Conc: 549.22 ng/ml



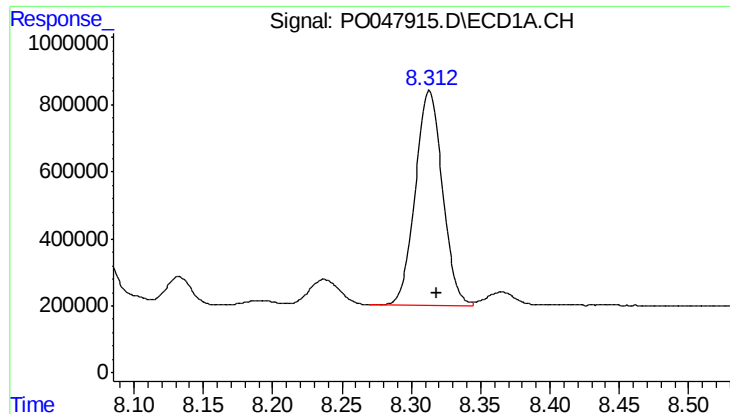
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 6675703
Conc: 518.86 ng/ml



#33 AR-1260-3

R.T.: 6.709 min
Delta R.T.: -0.015 min
Response: 7926330
Conc: 545.22 ng/ml



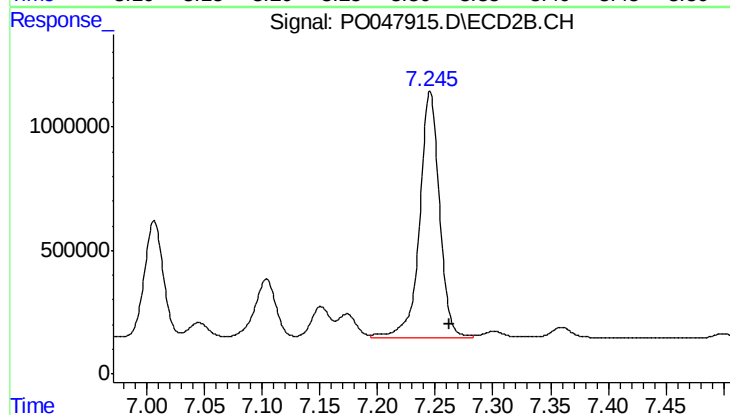
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 8772366
Conc: 493.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

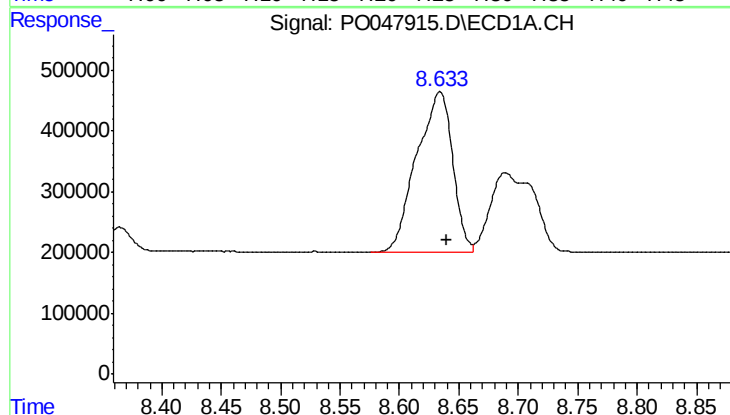
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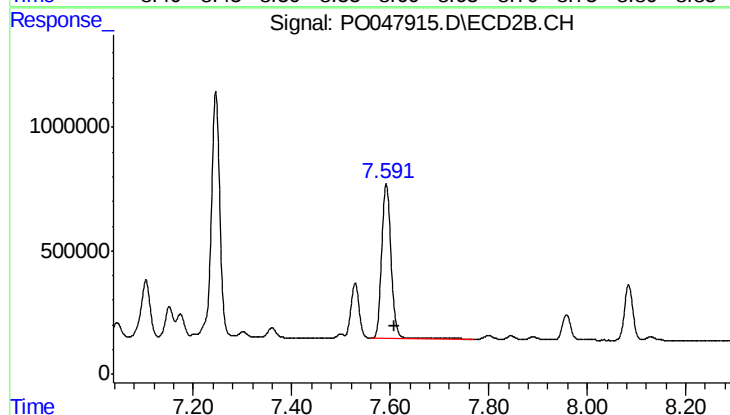
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.016 min
Response: 11936711
Conc: 542.49 ng/ml



#35 AR-1260-5

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 5572900
Conc: 488.02 ng/ml



#35 AR-1260-5

R.T.: 7.592 min
Delta R.T.: -0.017 min
Response: 8432626
Conc: 540.57 ng/ml