

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
 Data File : P0047098.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 16:29
 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: Jul 25 02:27:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.399	3.647	9122209	11279163	54.407	58.808
2) SA Decachlor...	10.091	8.652	5486631	4438294	50.118	48.326
Target Compounds						
3) L1 AR-1016-1	5.300	4.513	1682137	2057731	517.145	605.688m
4) L1 AR-1016-2	5.651	4.929	2077539	1953884	531.101	607.334m
5) L1 AR-1016-3	5.750	4.970	1635145	1473607	507.890	561.309
6) L1 AR-1016-4	6.043	5.012	1634022	1829030	517.864	587.955
7) L1 AR-1016-5	6.185	5.184	1744369	1823977	528.142	528.191
31) L7 AR-1260-1	7.165	6.215	2906018	3244719	483.894	547.382
32) L7 AR-1260-2	7.420	6.401	3458377	3941261	473.229	561.154
33) L7 AR-1260-3	7.703	6.730	3977831	4014642	463.894	534.743
34) L7 AR-1260-4	8.319	7.266	5352301	5996758	442.131	514.222
35) L7 AR-1260-5	8.640	7.614	3469358	4112750	470.301	495.973

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

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Acq On : 24 Jul 2018 16:29
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

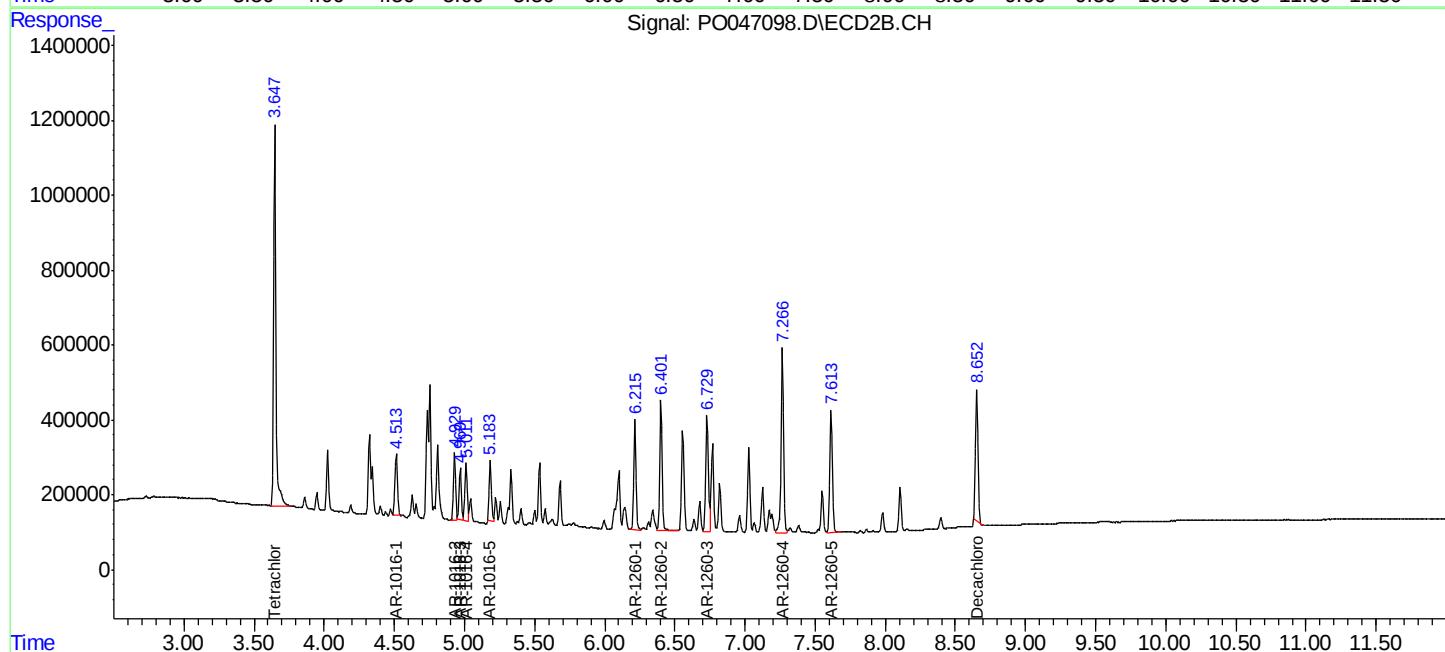
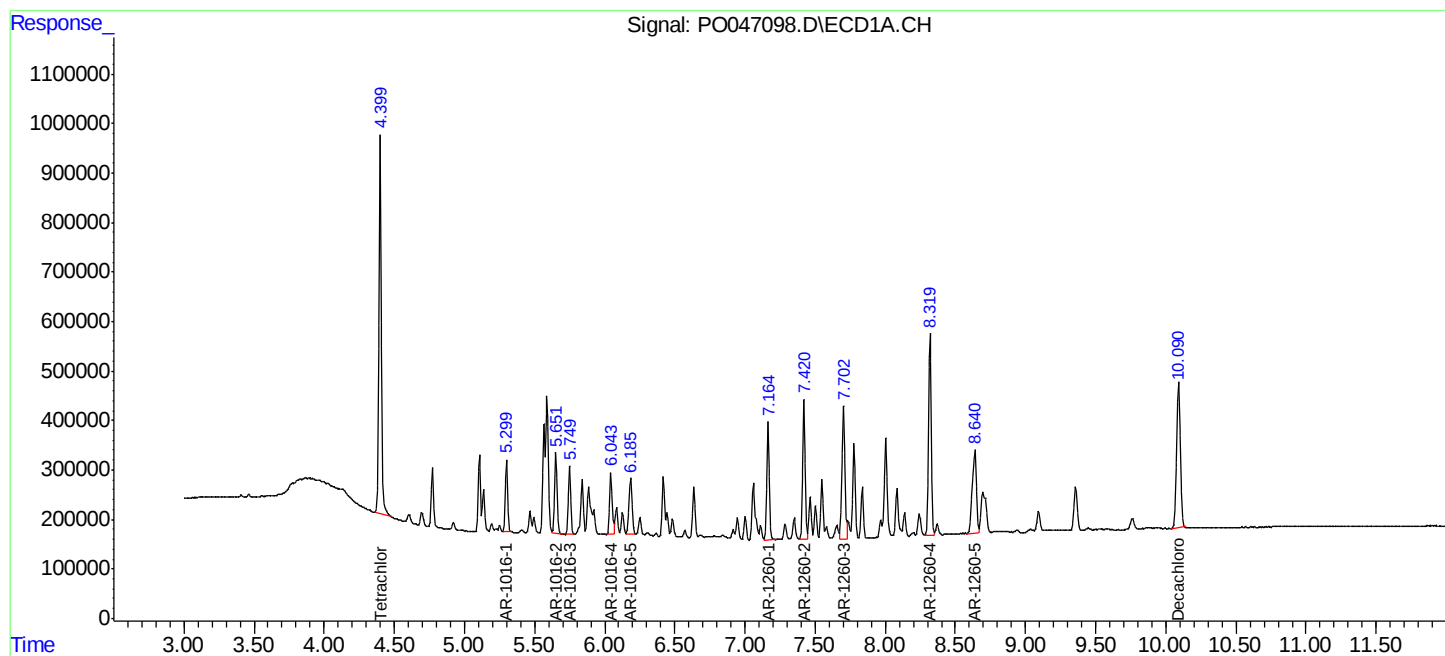
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

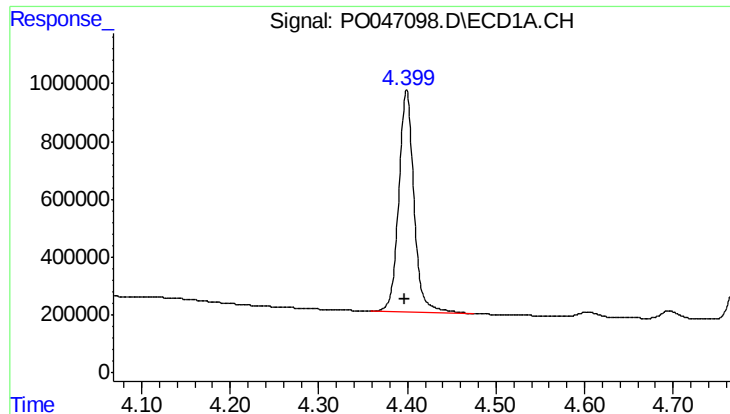
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 02:27:10 2018
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Quant Title : GC EXTRACTABLES
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Volume Ini. : 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





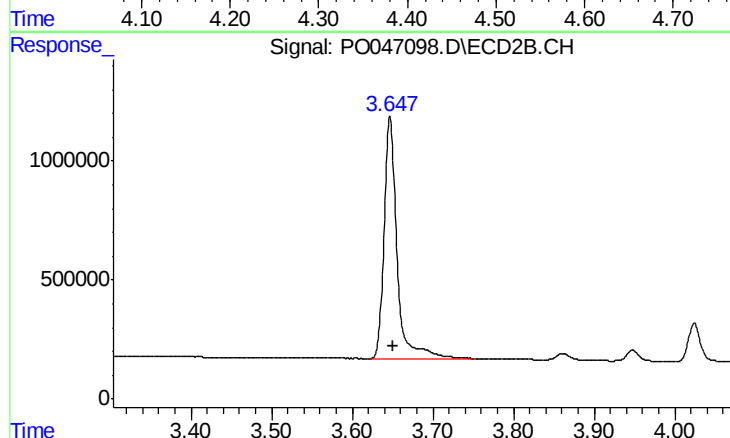
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.002 min
Response: 9122209
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

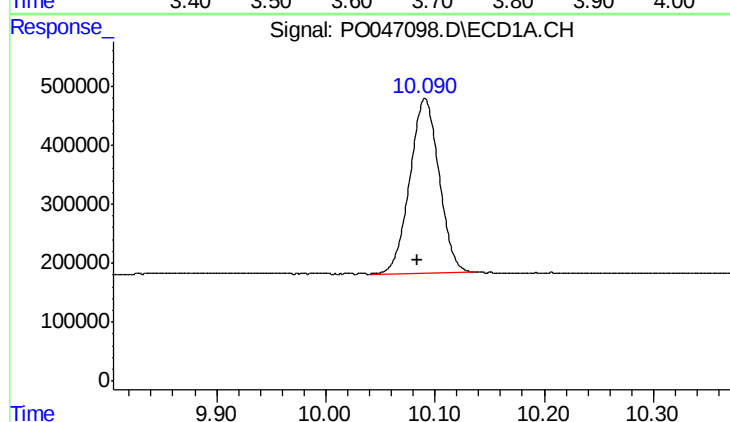
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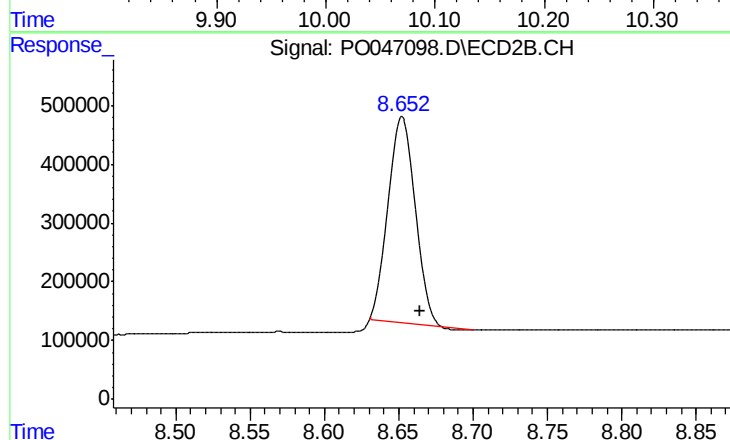
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 11279163
Conc: 58.81 ng/ml



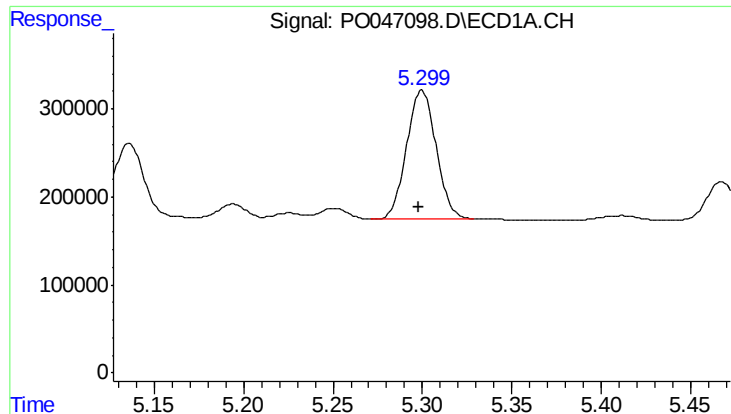
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.007 min
Response: 5486631
Conc: 50.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.012 min
Response: 4438294
Conc: 48.33 ng/ml



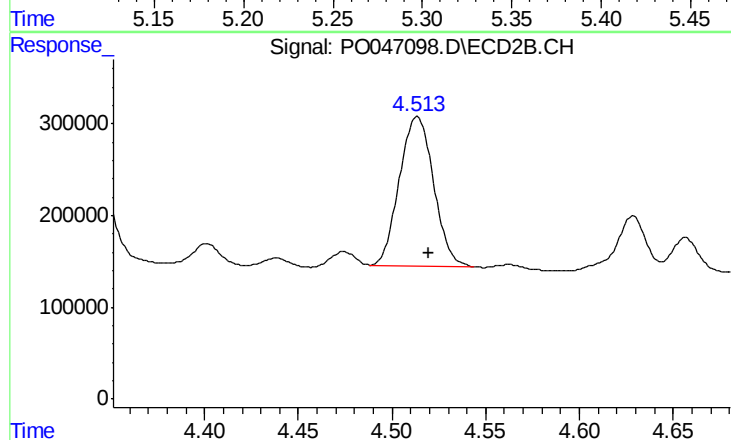
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 1682137
Conc: 517.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

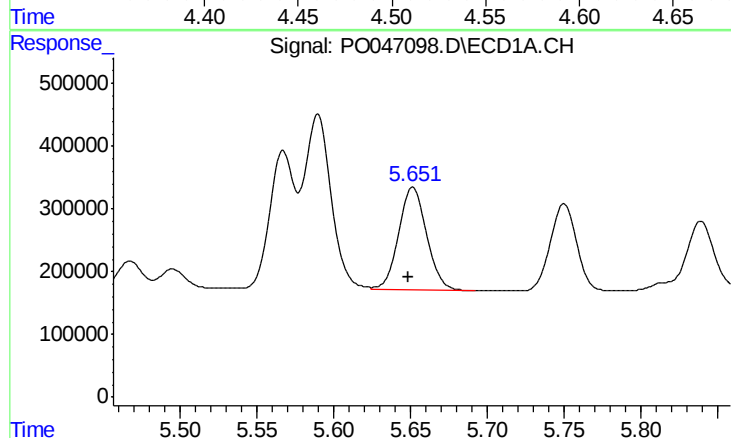
Manual Integrations
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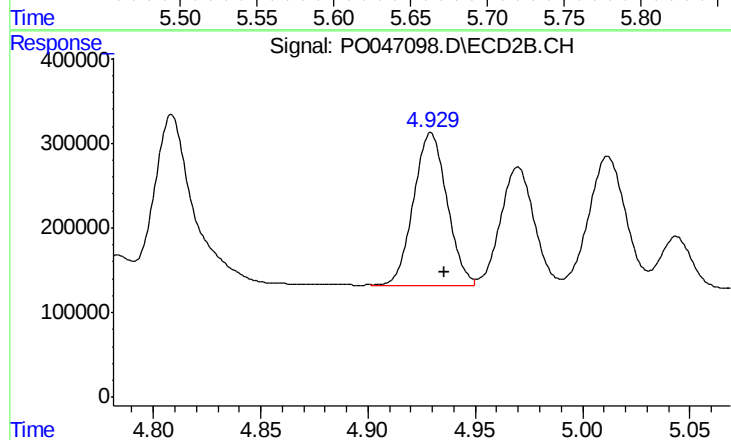
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: -0.007 min
Response: 2057731
Conc: 605.69 ng/ml m



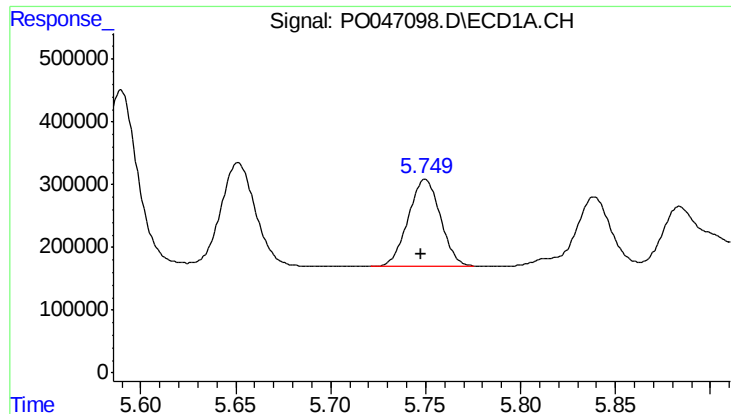
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 2077539
Conc: 531.10 ng/ml



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 1953884
Conc: 607.33 ng/ml m



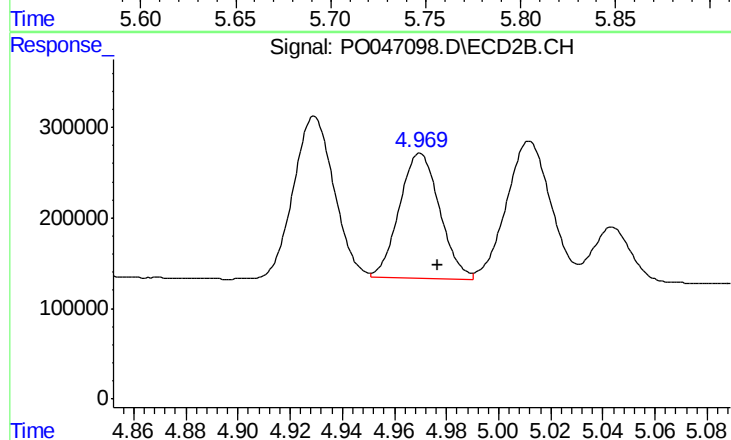
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 1635145
Conc: 507.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

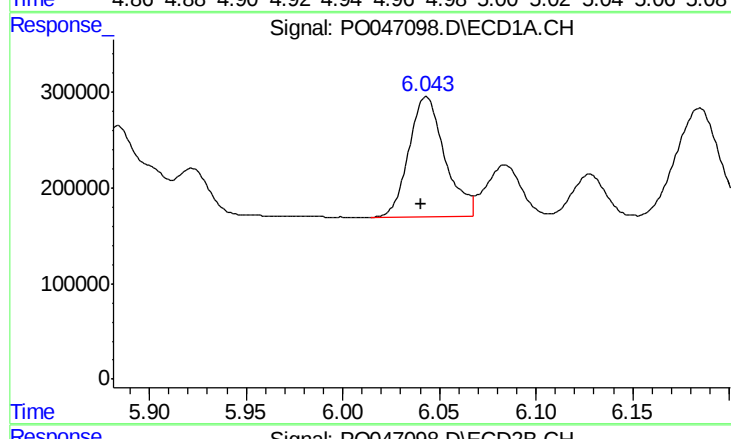
Manual Integrations
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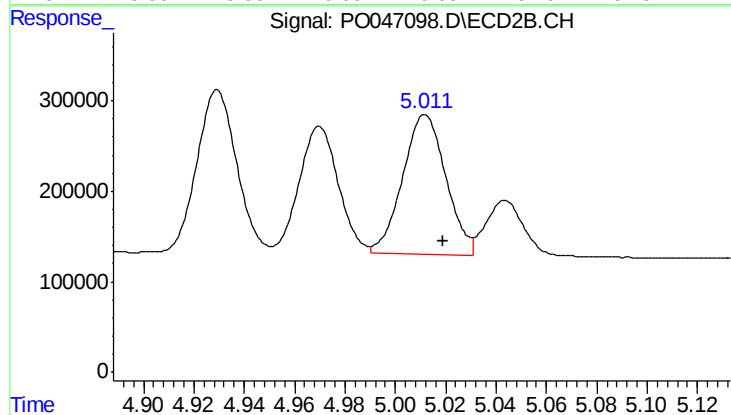
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.007 min
Response: 1473607
Conc: 561.31 ng/ml



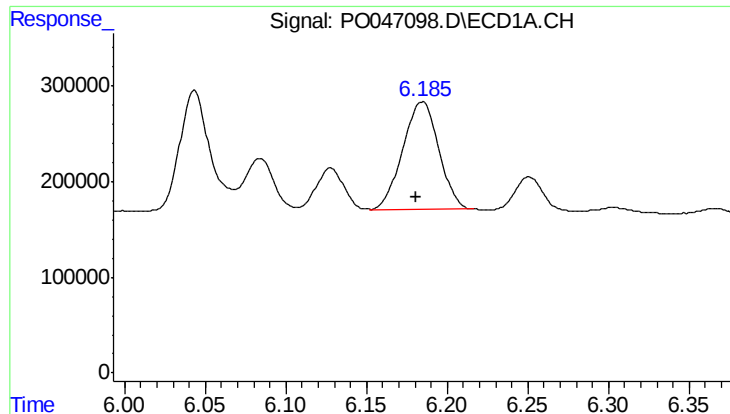
#6 AR-1016-4

R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 1634022
Conc: 517.86 ng/ml



#6 AR-1016-4

R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 1829030
Conc: 587.96 ng/ml



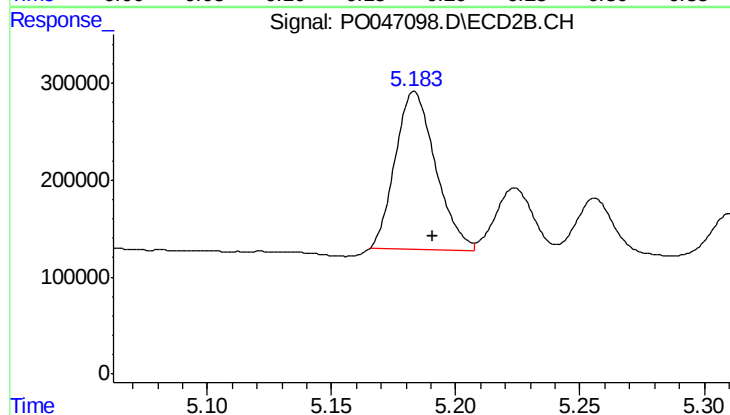
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 1744369
Conc: 528.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

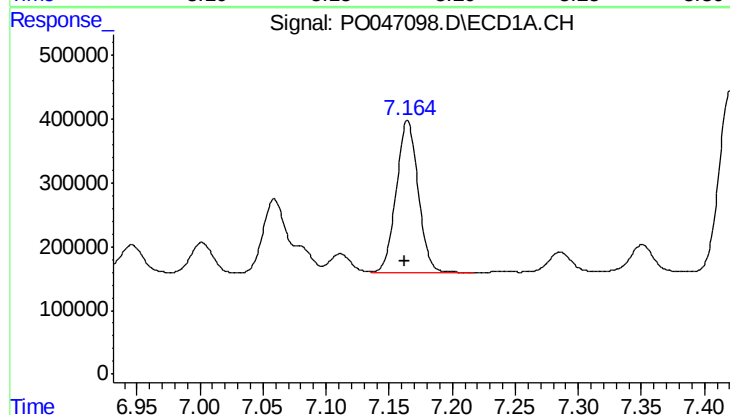
Manual Integrations
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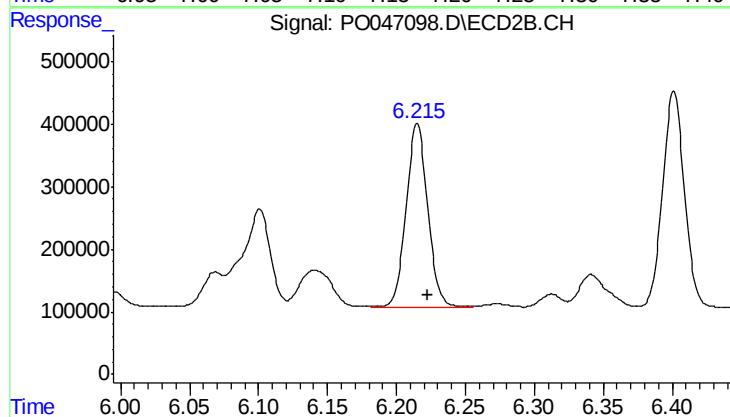
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.007 min
Response: 1823977
Conc: 528.19 ng/ml



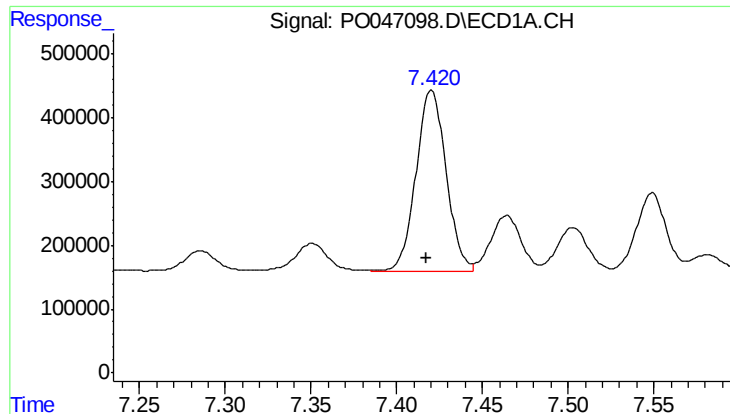
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 2906018
Conc: 483.89 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 3244719
Conc: 547.38 ng/ml



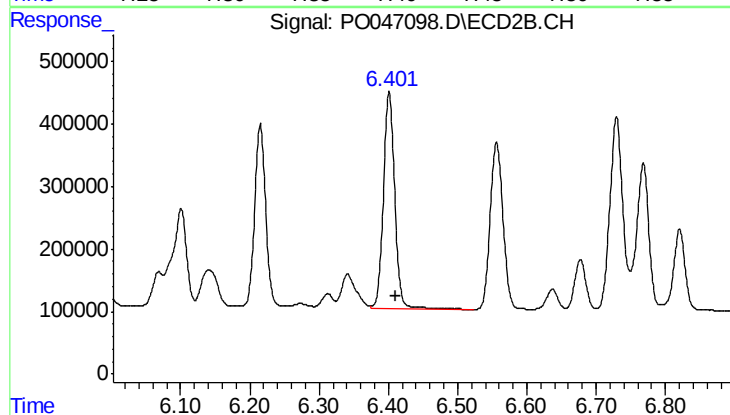
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 3458377
Conc: 473.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

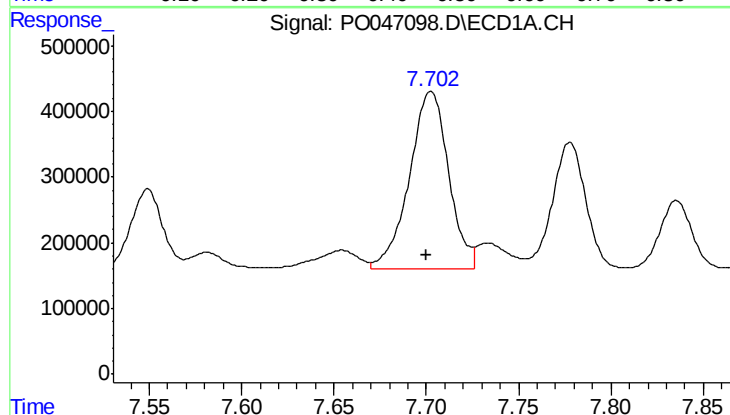
Manual Integrations
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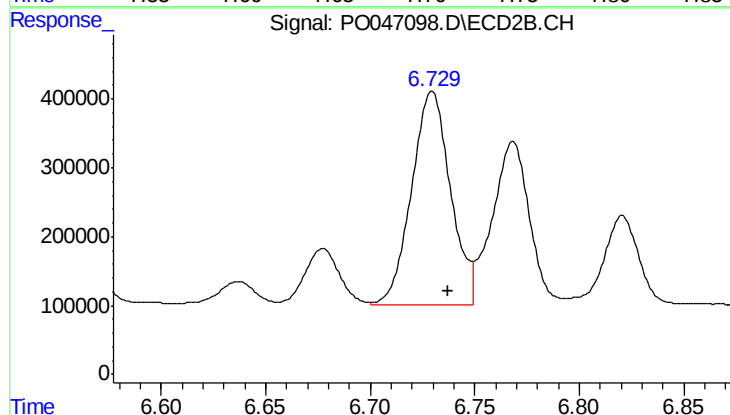
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.009 min
Response: 3941261
Conc: 561.15 ng/ml



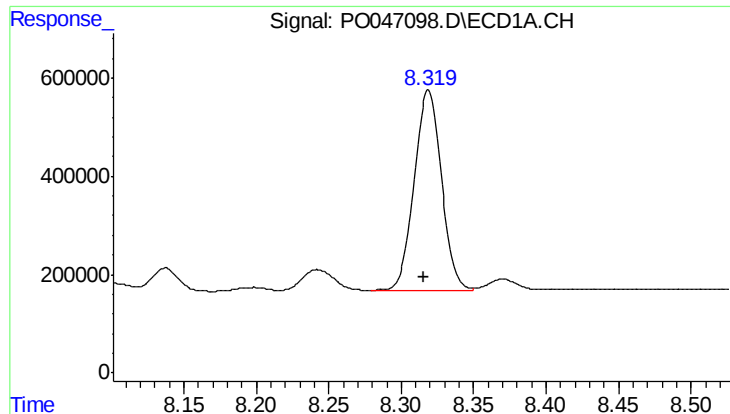
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 3977831
Conc: 463.89 ng/ml



#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.008 min
Response: 4014642
Conc: 534.74 ng/ml



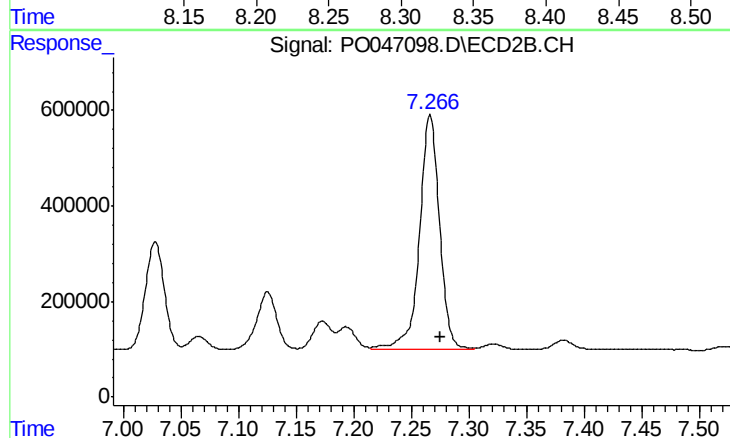
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 5352301
Conc: 442.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

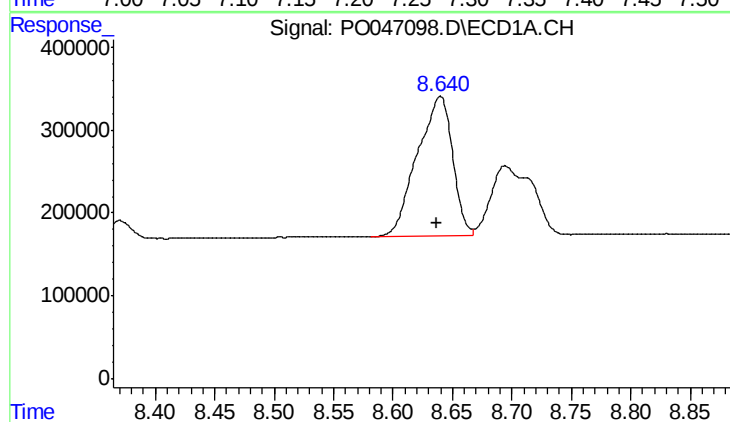
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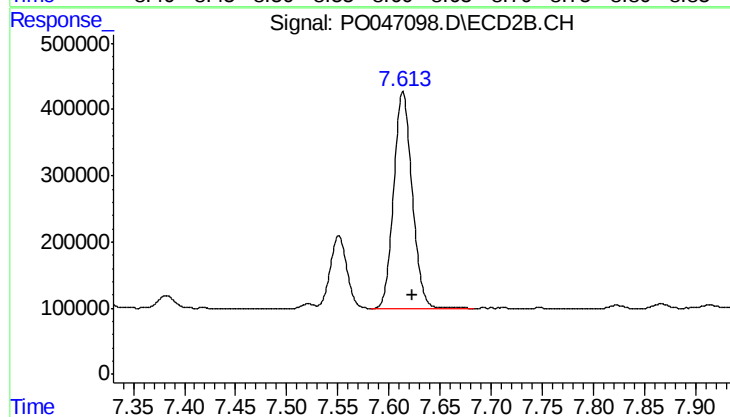
#34 AR-1260-4

R.T.: 7.266 min
Delta R.T.: -0.009 min
Response: 5996758
Conc: 514.22 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.003 min
Response: 3469358
Conc: 470.30 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: -0.010 min
Response: 4112750
Conc: 495.97 ng/ml