

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062718\
 Data File : P0046322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 19:55
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 20:11:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.385	3.612	36858055	15555413	63.061	62.671
2) SA Decachlor...	10.049	8.574	21607306	8043331	46.864	47.983
Target Compounds						
3) L1 AR-1016-1	5.278	4.469	7666505	3945280	557.712	582.540m
4) L1 AR-1016-2	5.627	4.922	9688050	3238184	525.214	615.036
5) L1 AR-1016-3	5.725	4.964	7905848	3936479	521.096	636.148
6) L1 AR-1016-4	6.158	5.134	7729730	3759474	490.224	552.215m
7) L1 AR-1016-5	6.392	5.483	6361992	3709911	480.138	584.759m
31) L7 AR-1260-1	7.138	6.159	11905789	6665155	421.397	540.600 #
32) L7 AR-1260-2	7.393	6.345	14113556	7772467	425.503	523.387
33) L7 AR-1260-3	7.673	6.672	16100683	8085511	411.883	514.067
34) L7 AR-1260-4	8.288	7.207	22282672	11683375	422.644	502.138
35) L7 AR-1260-5	8.604	7.553	13863661	8347910	429.111	491.837

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062718\
Data File : P0046322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 19:55
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

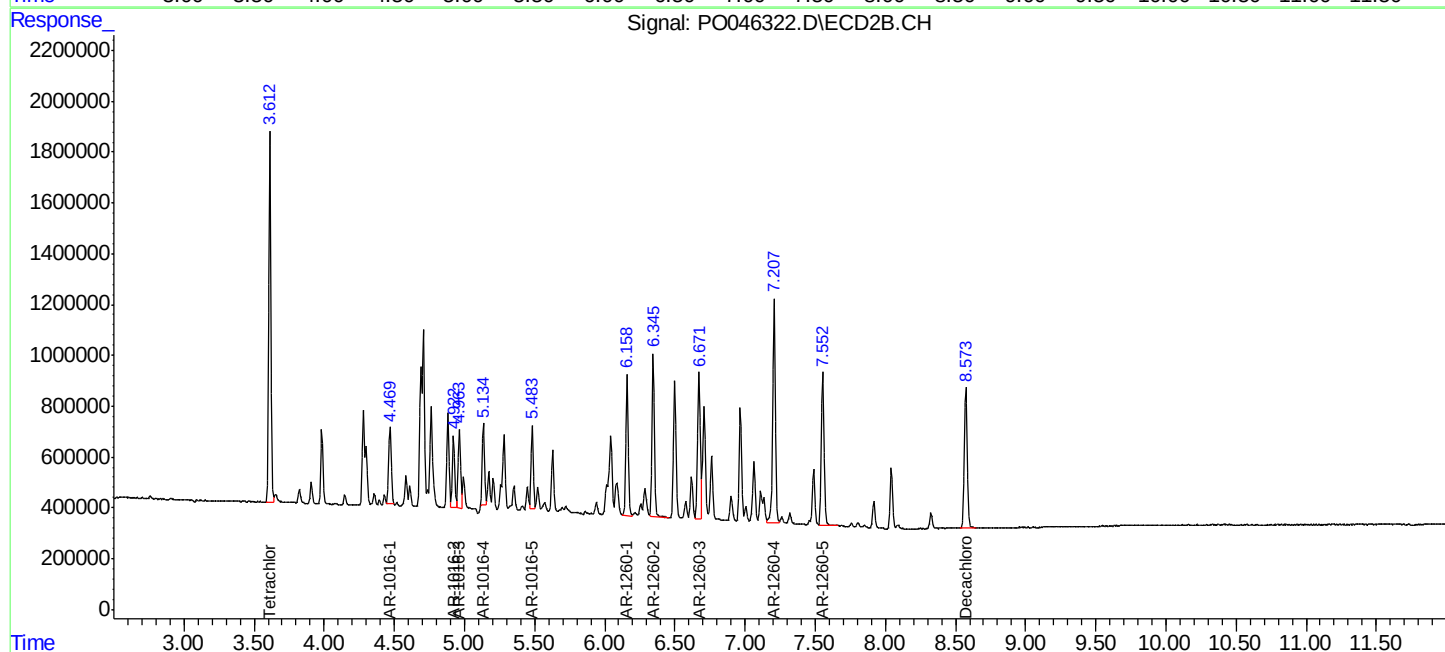
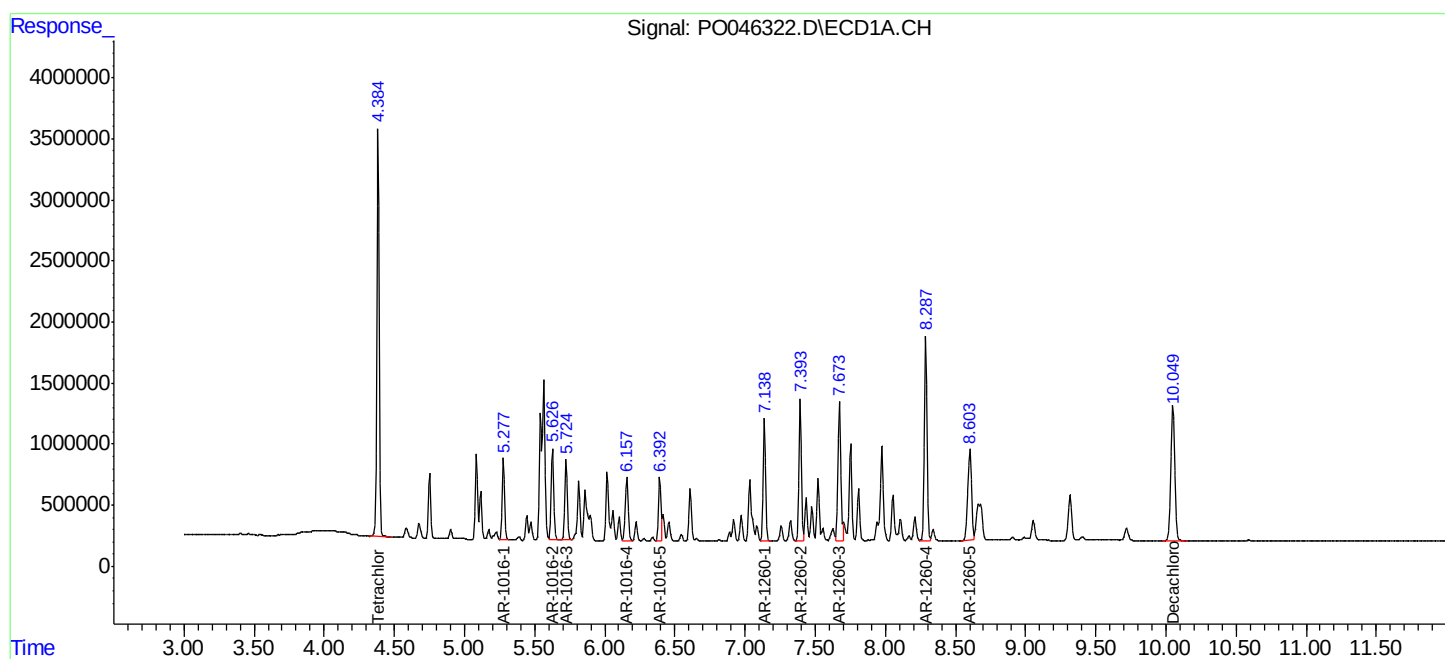
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

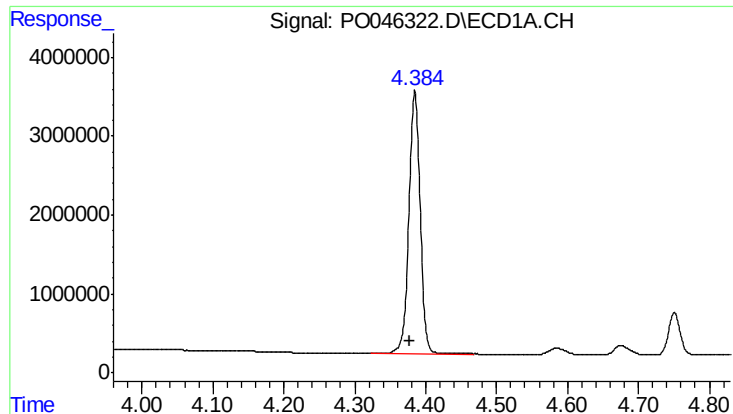
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 20:11:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 2018
Response 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





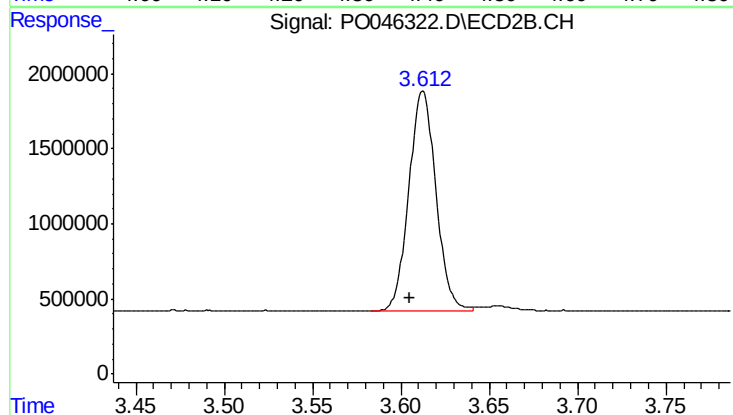
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.006 min
Response: 36858055
Conc: 63.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

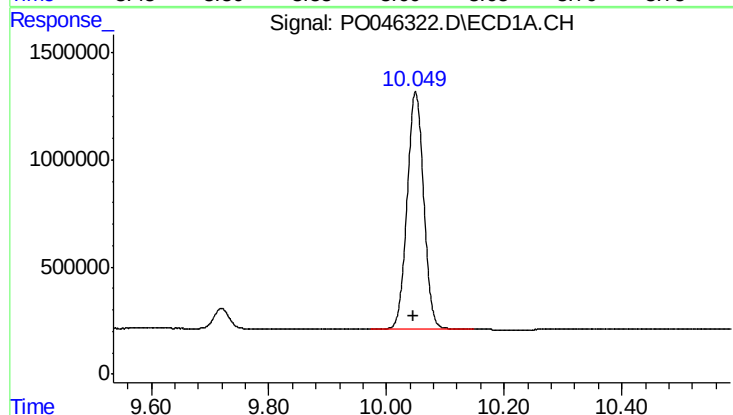
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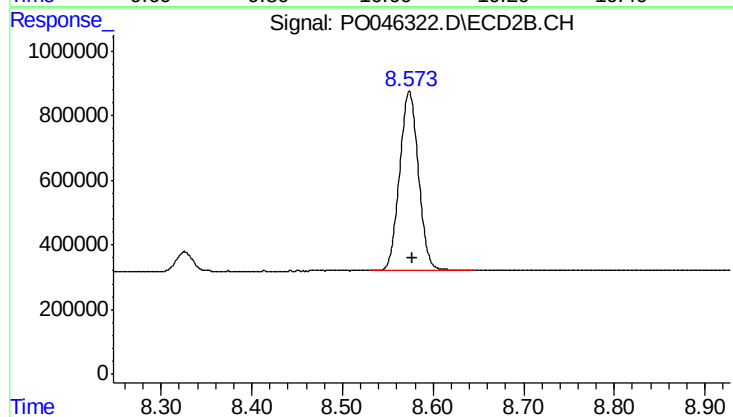
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.007 min
Response: 15555413
Conc: 62.67 ng/ml



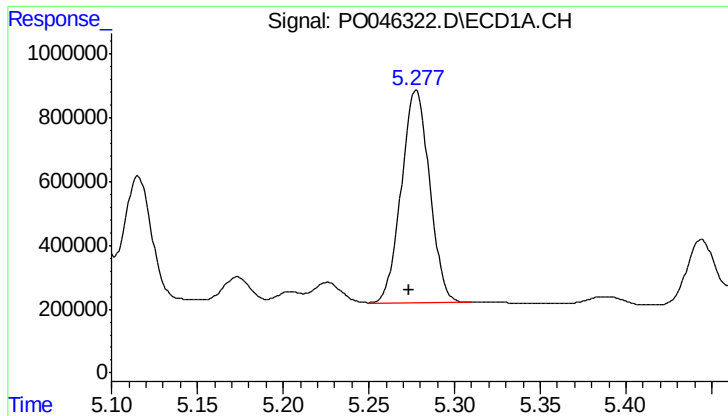
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: 0.003 min
Response: 21607306
Conc: 46.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.574 min
Delta R.T.: -0.003 min
Response: 8043331
Conc: 47.98 ng/ml



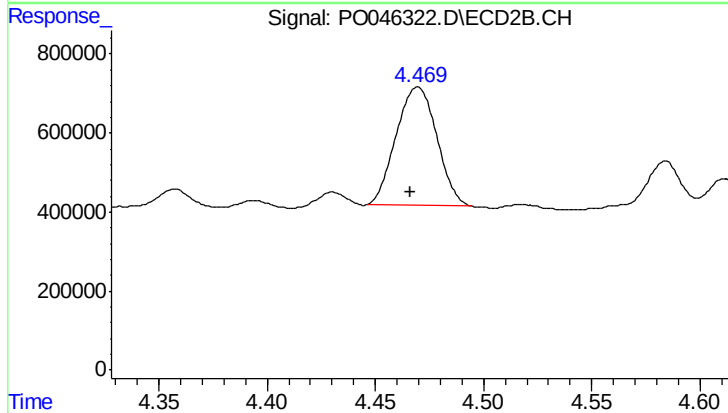
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 7666505
Conc: 557.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

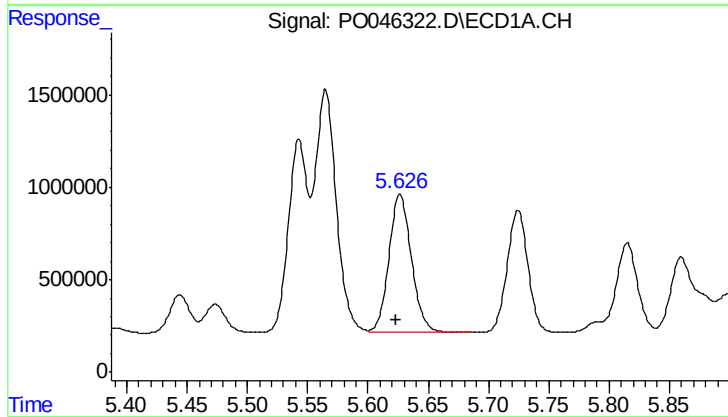
Manual Integrations
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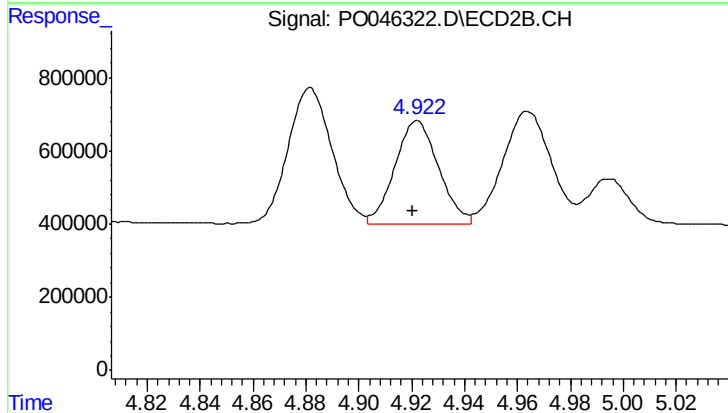
#3 AR-1016-1

R.T.: 4.469 min
Delta R.T.: 0.003 min
Response: 3945280
Conc: 582.54 ng/ml m



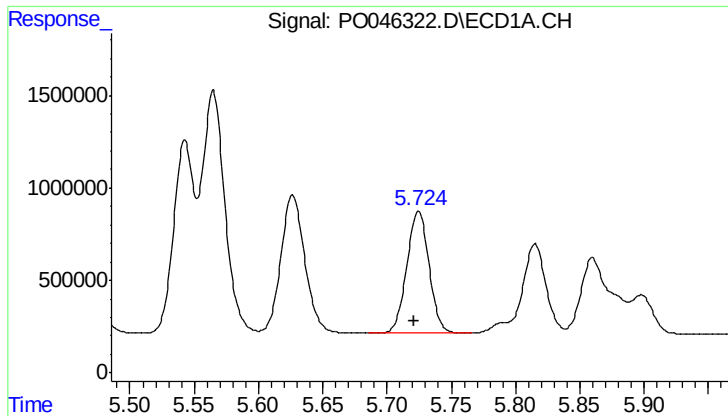
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 9688050
Conc: 525.21 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 3238184
Conc: 615.04 ng/ml



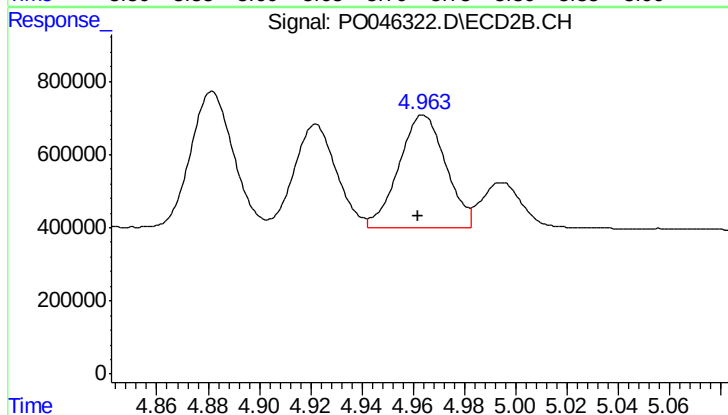
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.004 min
Response: 7905848
Conc: 521.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

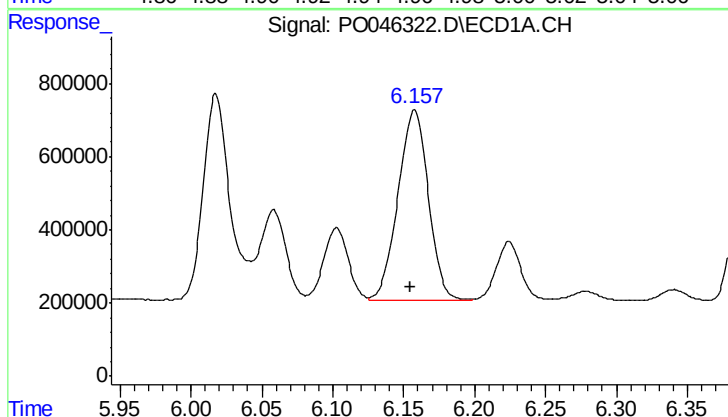
Manual Integrations
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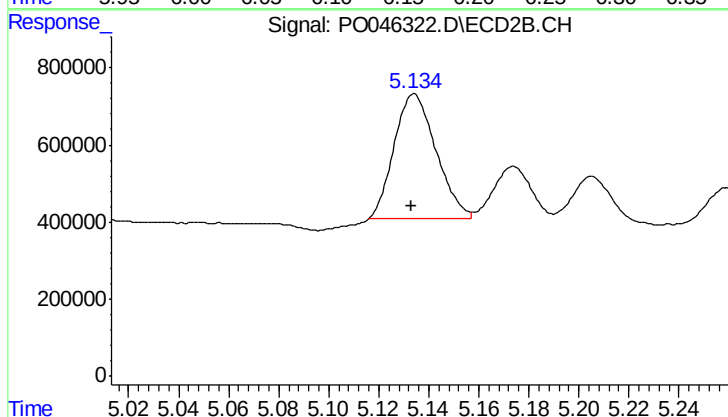
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 3936479
Conc: 636.15 ng/ml



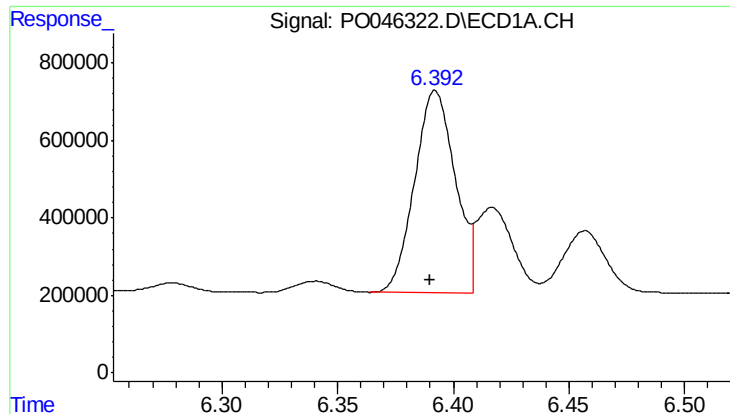
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 7729730
Conc: 490.22 ng/ml



#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 3759474
Conc: 552.22 ng/ml m



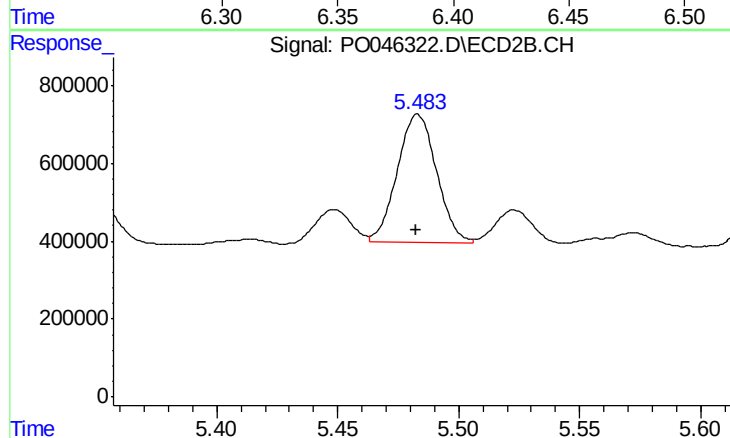
#7 AR-1016-5

R.T.: 6.392 min
Delta R.T.: 0.002 min
Response: 6361992
Conc: 480.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

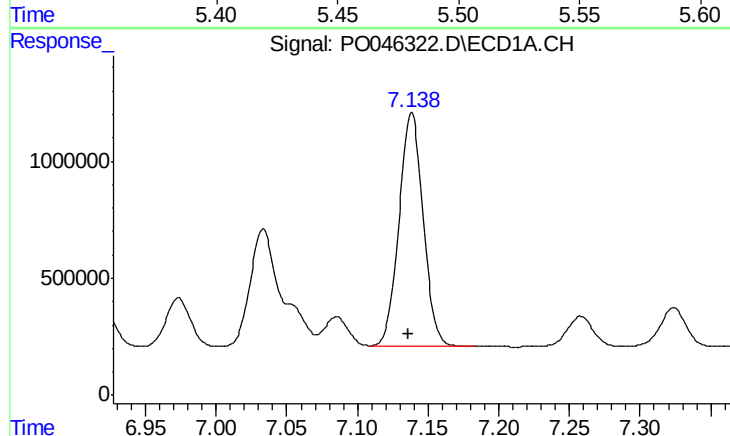
Manual Integrations
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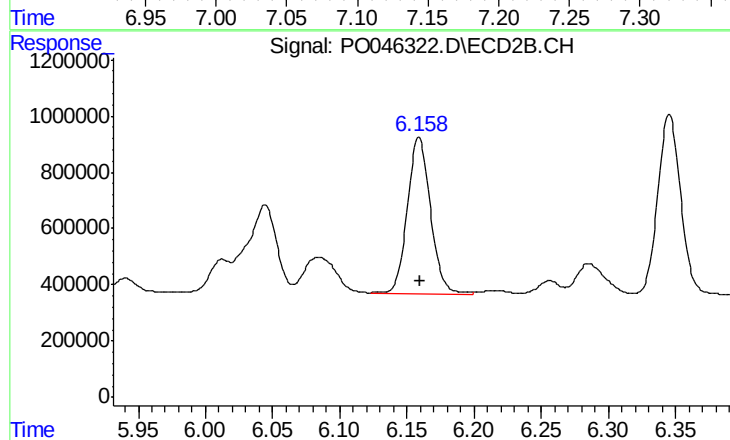
#7 AR-1016-5

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 3709911
Conc: 584.76 ng/ml m



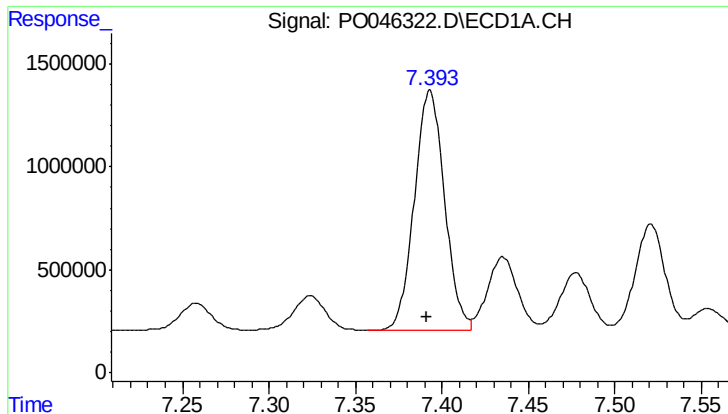
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 11905789
Conc: 421.40 ng/ml



#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 6665155
Conc: 540.60 ng/ml



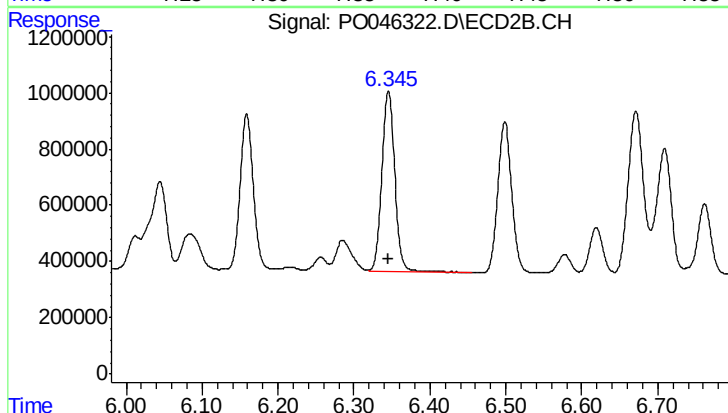
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 14113556
Conc: 425.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

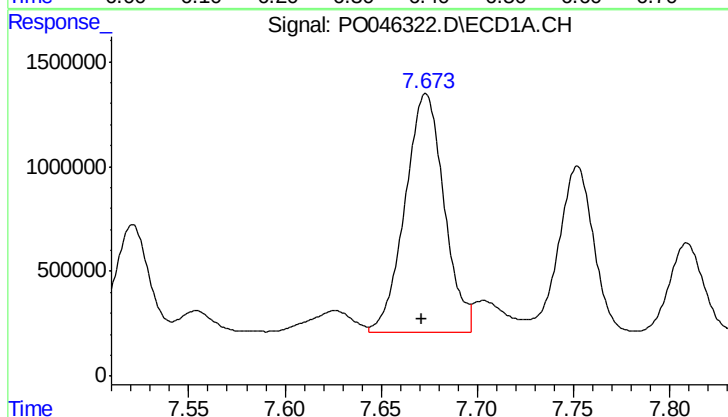
Manual Integrations
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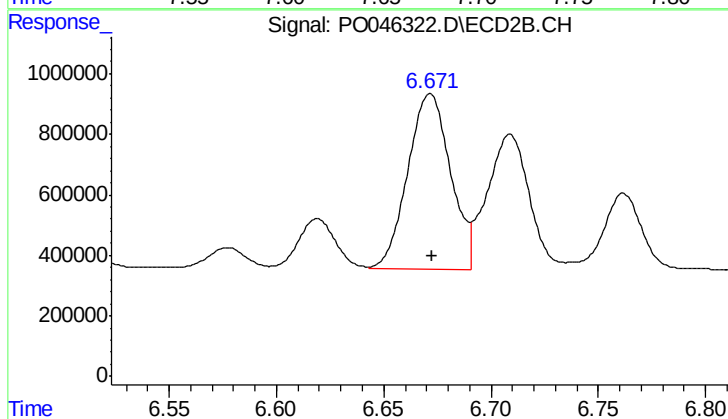
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 7772467
Conc: 523.39 ng/ml



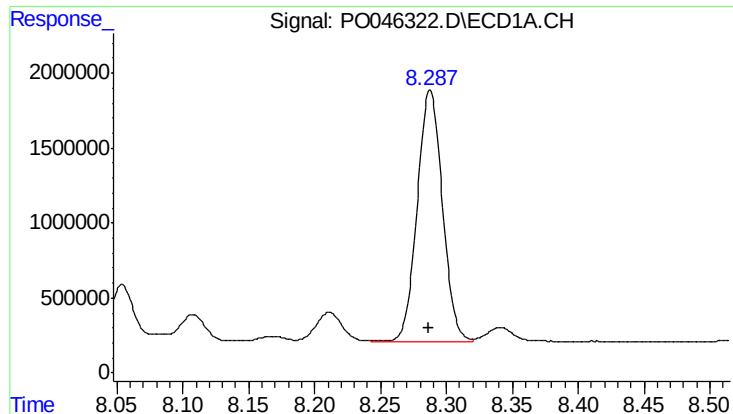
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 16100683
Conc: 411.88 ng/ml



#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 8085511
Conc: 514.07 ng/ml



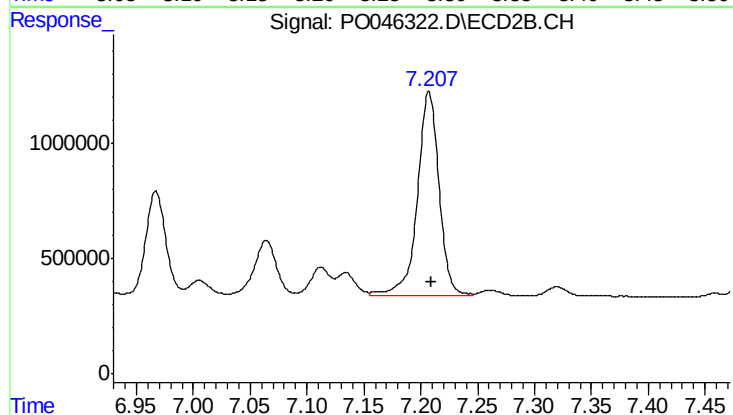
#34 AR-1260-4

R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 22282672
Conc: 422.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

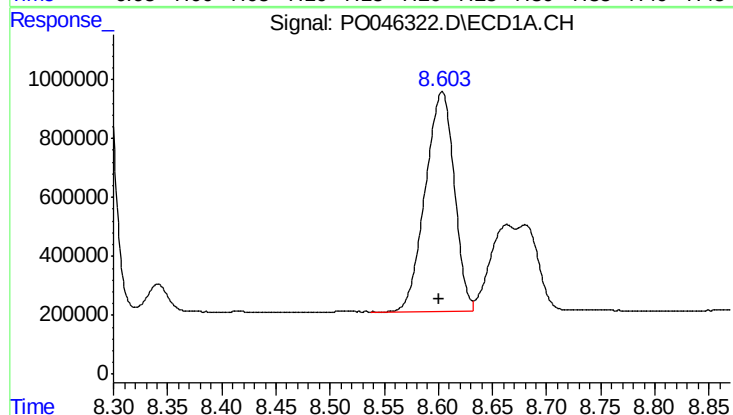
Manual Integrations
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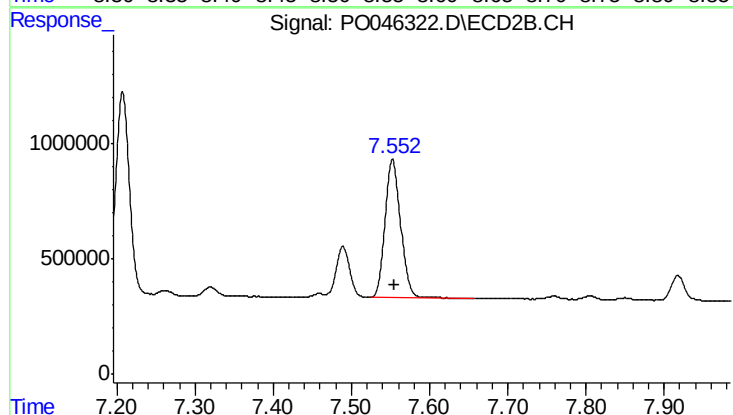
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 11683375
Conc: 502.14 ng/ml



#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 13863661
Conc: 429.11 ng/ml



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 8347910
Conc: 491.84 ng/ml