

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071118\
 Data File : P0046576.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 20:27
 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 12 04:18:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.203	3.529	12089846	11498127	50.588m	54.133
2) SA Decachlor...	9.731	8.460	8769726	8818708	46.010	45.462
Target Compounds						
3) L1 AR-1016-1	5.087	4.381	3001687	3120746	532.121	571.646
4) L1 AR-1016-2	5.433	4.832	3898152	2571895	544.666	530.412
5) L1 AR-1016-3	5.530	4.873	3275169	3155117	544.889	541.488
6) L1 AR-1016-4	5.822	5.042	3147056	3513710	539.589	553.114
7) L1 AR-1016-5	5.962	5.189	3456318	3165139	531.405	574.357
31) L7 AR-1260-1	6.938	6.064	5444912	6287518	474.073m	482.017
32) L7 AR-1260-2	7.193	6.250	6427596	7610540	476.134m	477.289
33) L7 AR-1260-3	7.471	6.576	6854181	8180001	423.637m	456.143
34) L7 AR-1260-4	8.076	7.110	9246634	12392766	439.815	446.065
35) L7 AR-1260-5	8.374	7.454	5937628	8843473	440.254	460.315

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

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Acq On : 11 Jul 2018 20:27
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

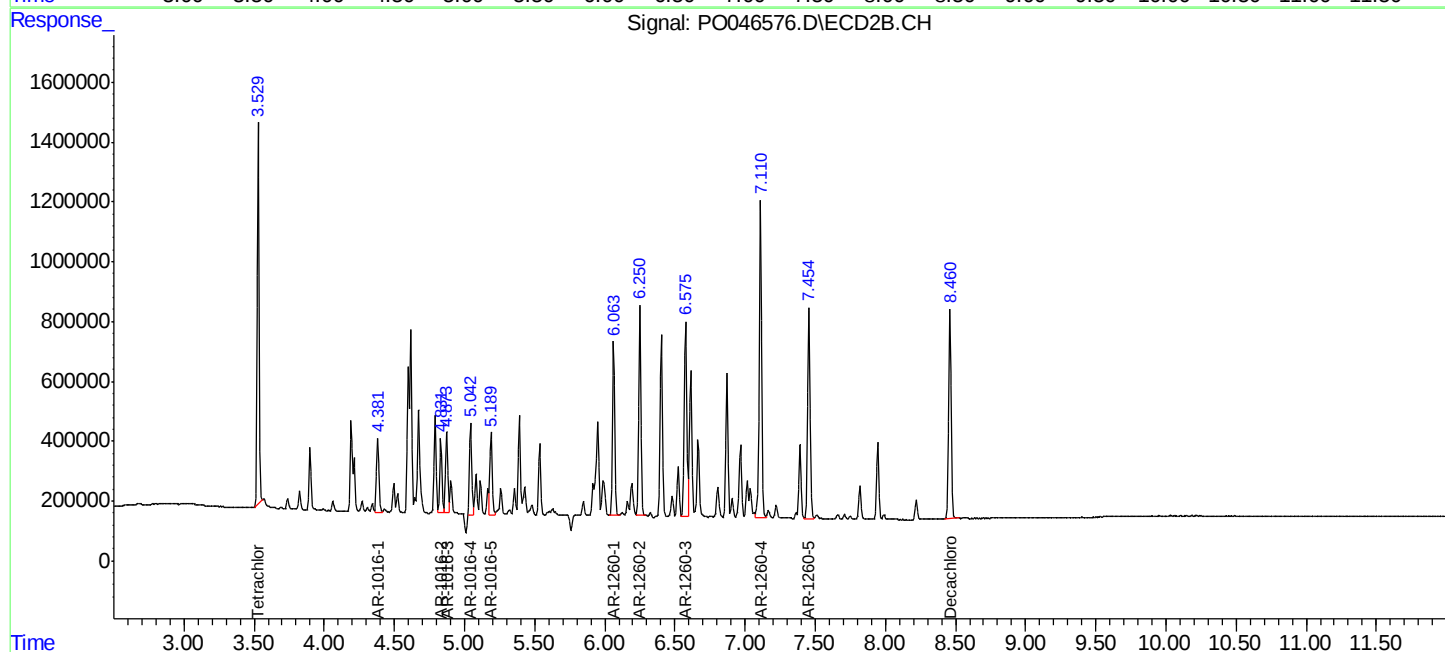
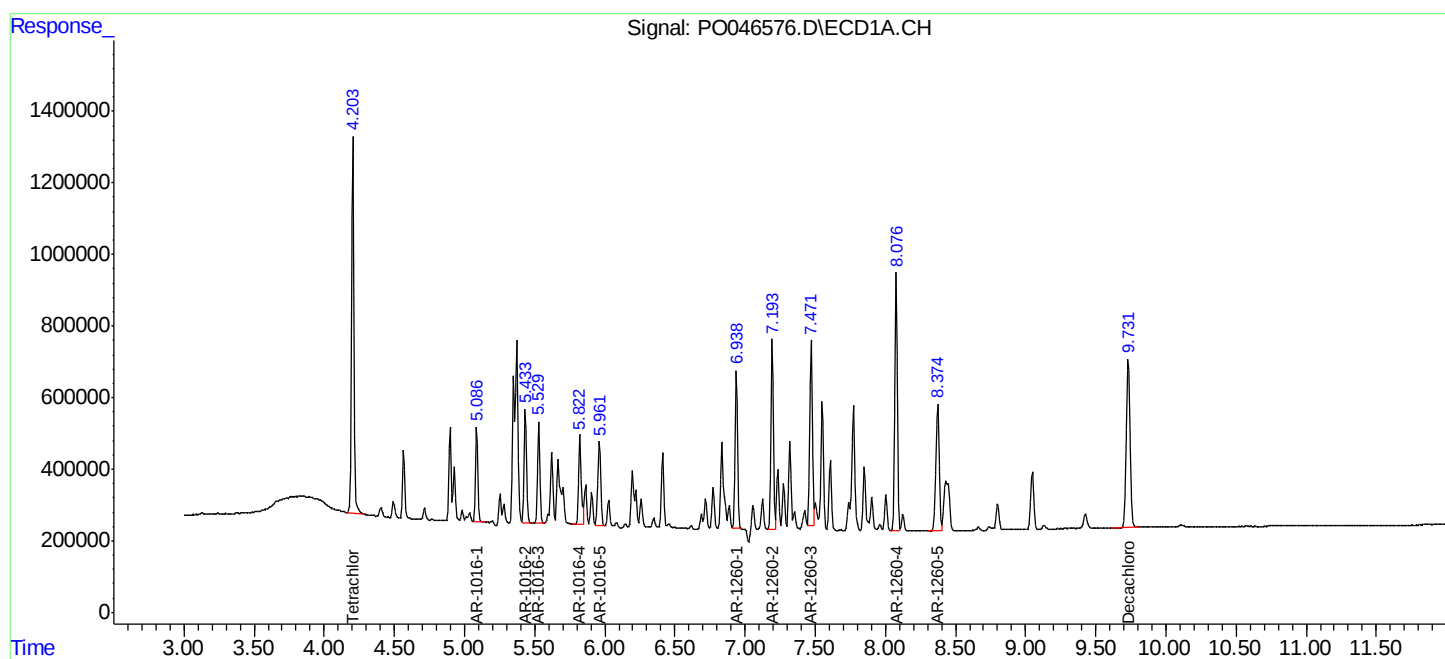
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

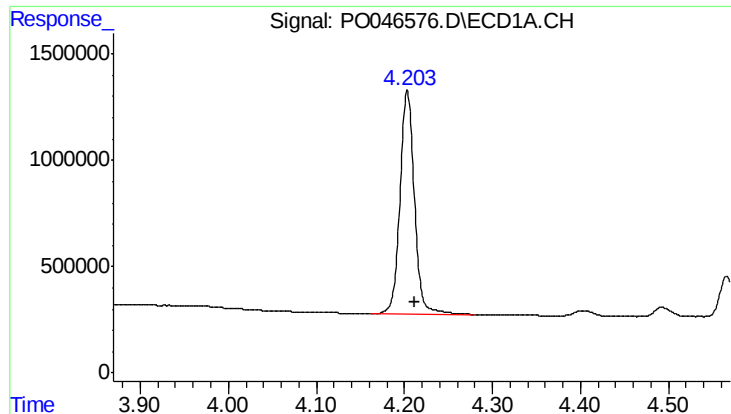
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Integration File signal 1: autoint1.e
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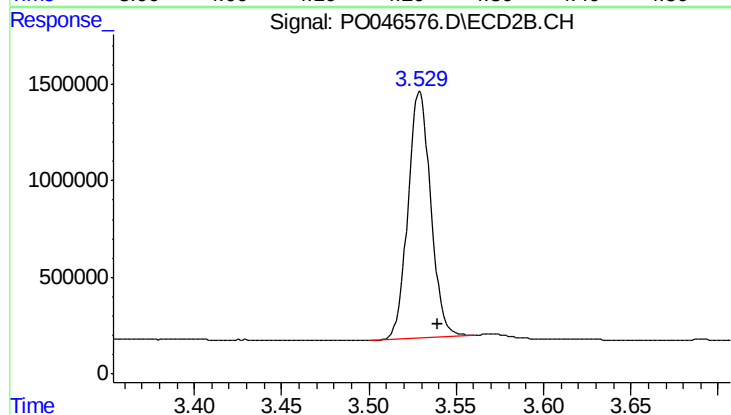
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.010 min
Response: 12089846
Conc: 50.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

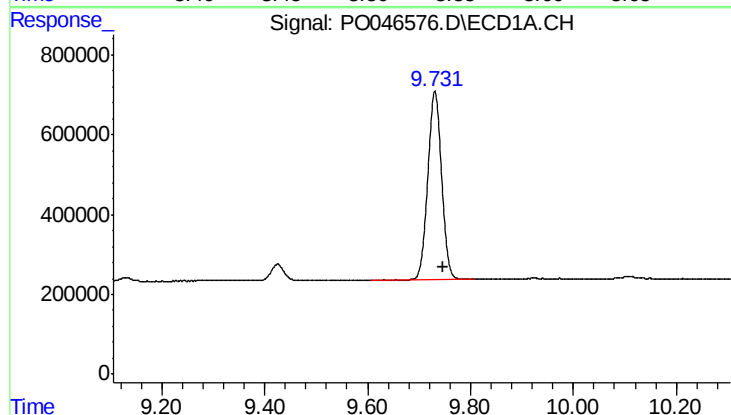
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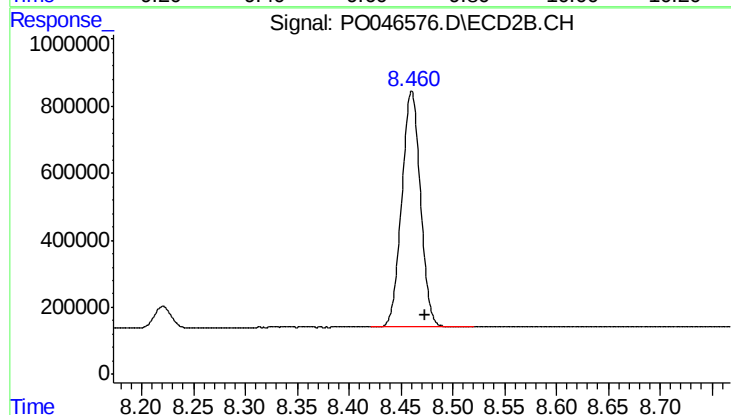
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.010 min
Response: 11498127
Conc: 54.13 ng/ml



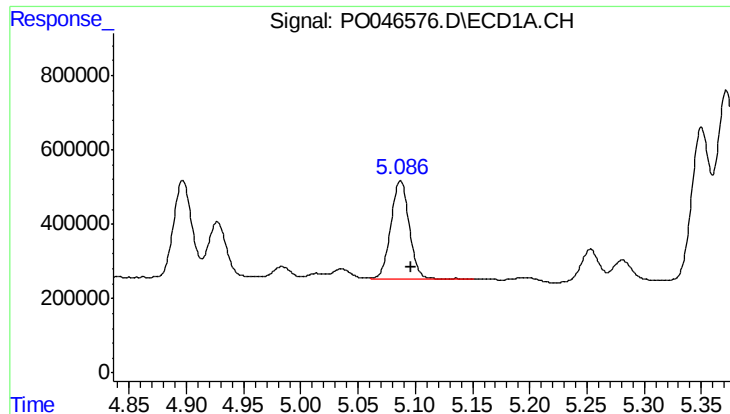
#2 Decachlorobiphenyl

R.T.: 9.731 min
Delta R.T.: -0.017 min
Response: 8769726
Conc: 46.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 8818708
Conc: 45.46 ng/ml



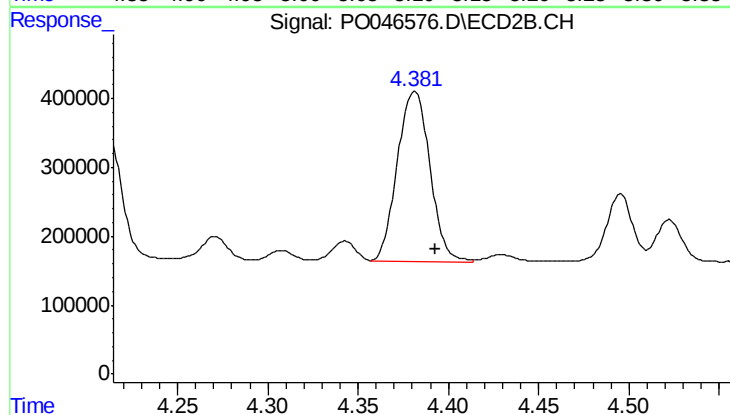
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 3001687
Conc: 532.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

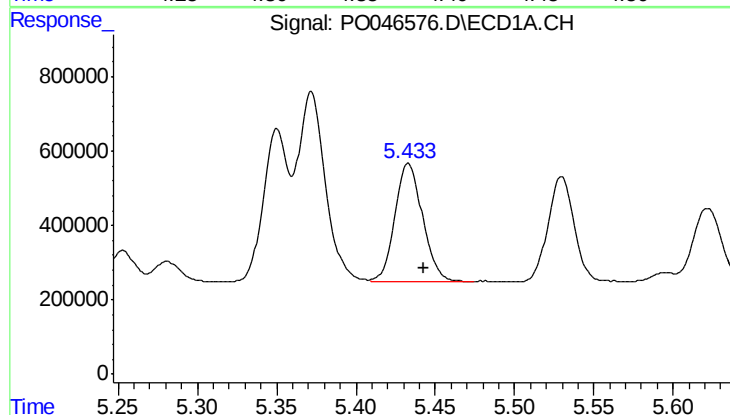
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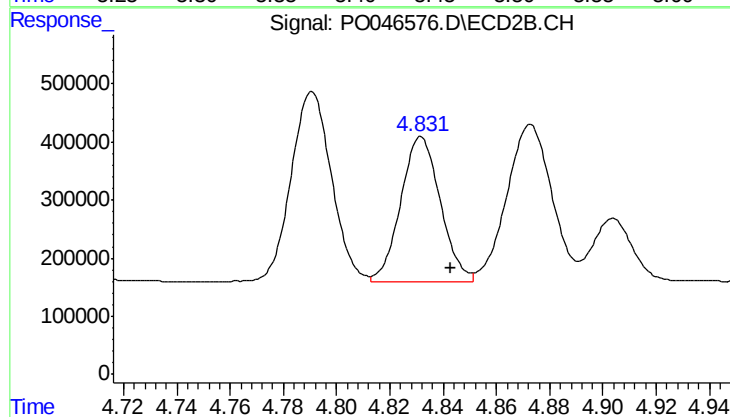
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.011 min
Response: 3120746
Conc: 571.65 ng/ml



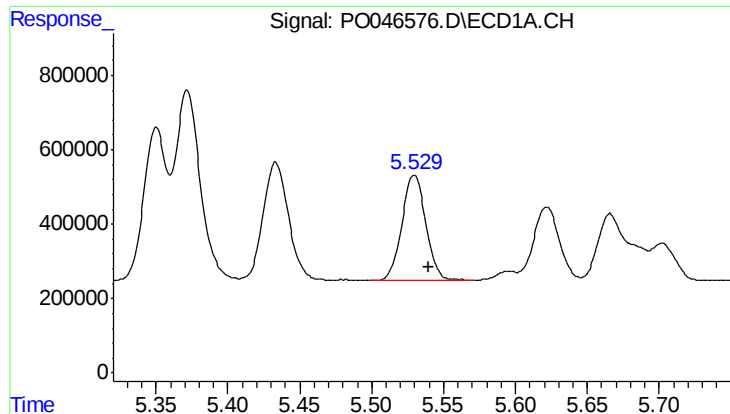
#4 AR-1016-2

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 3898152
Conc: 544.67 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 2571895
Conc: 530.41 ng/ml



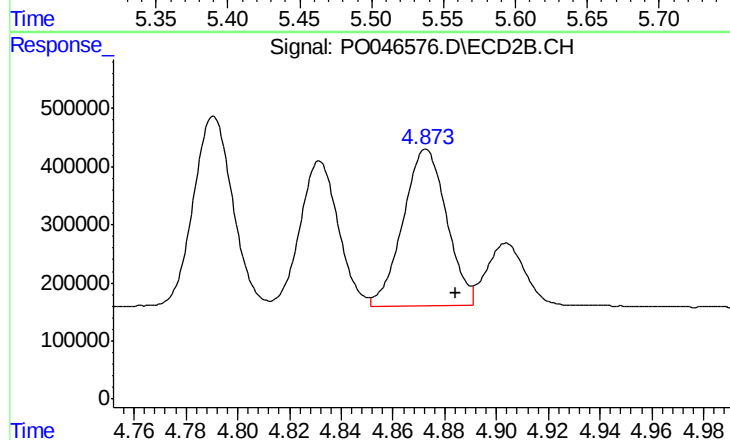
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 3275169
Conc: 544.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

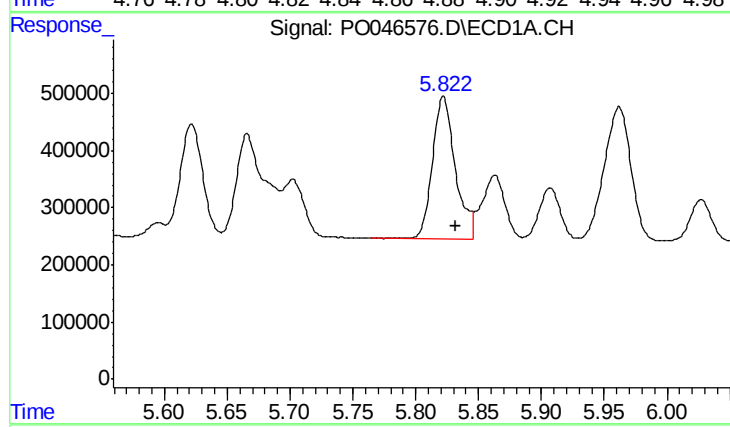
Manual Integrations
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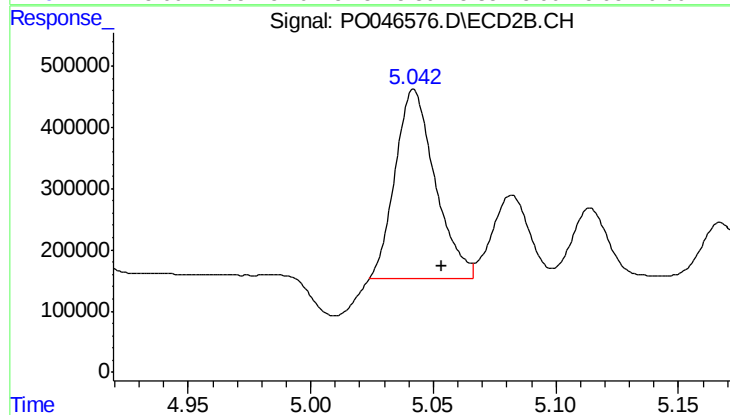
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 3155117
Conc: 541.49 ng/ml



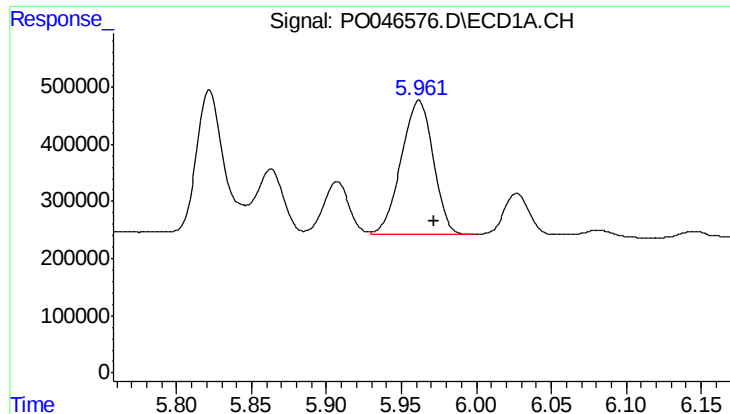
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 3147056
Conc: 539.59 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.011 min
Response: 3513710
Conc: 553.11 ng/ml



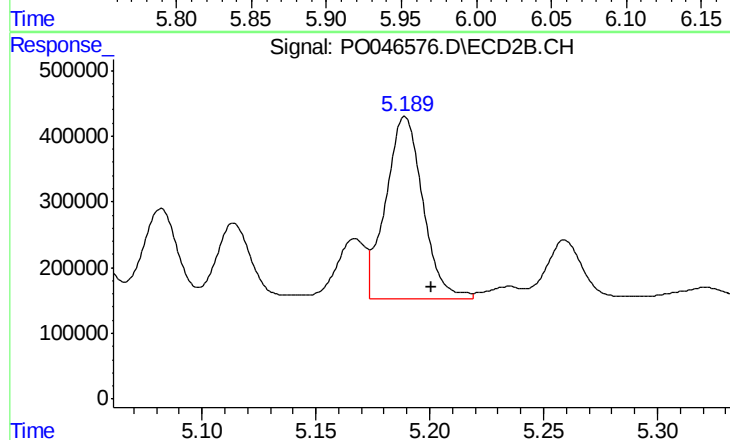
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: -0.010 min
Response: 3456318
Conc: 531.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

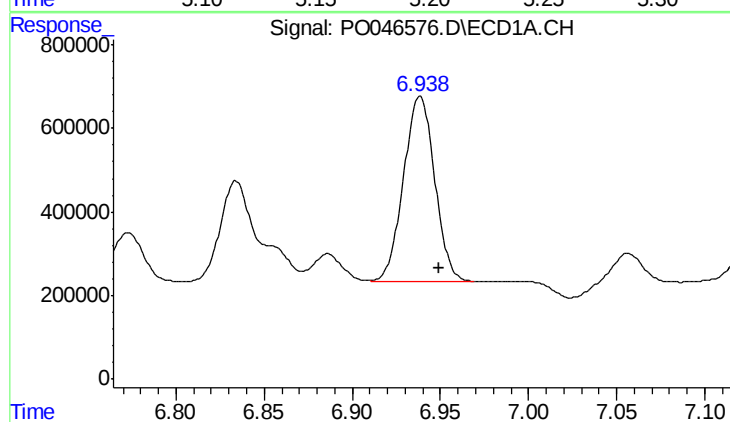
Manual Integrations
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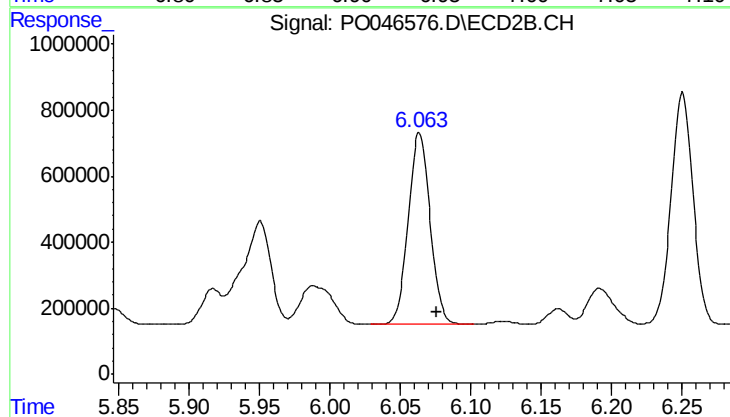
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.011 min
Response: 3165139
Conc: 574.36 ng/ml



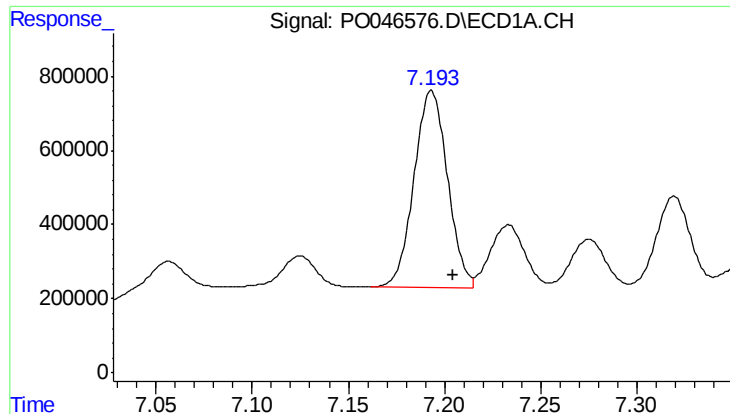
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: -0.011 min
Response: 5444912
Conc: 474.07 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.013 min
Response: 6287518
Conc: 482.02 ng/ml



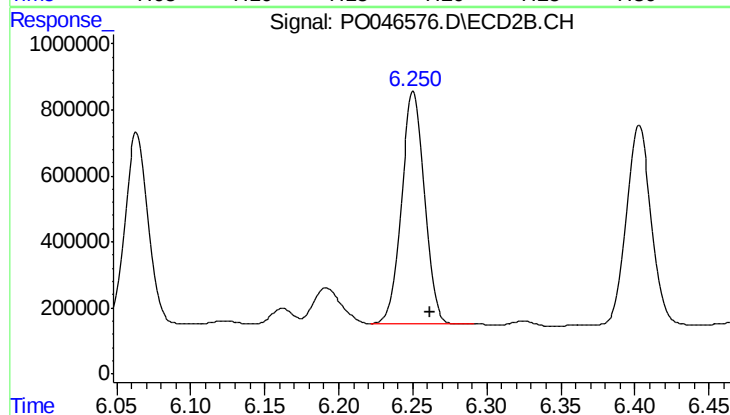
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: -0.012 min
Response: 6427596
Conc: 476.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

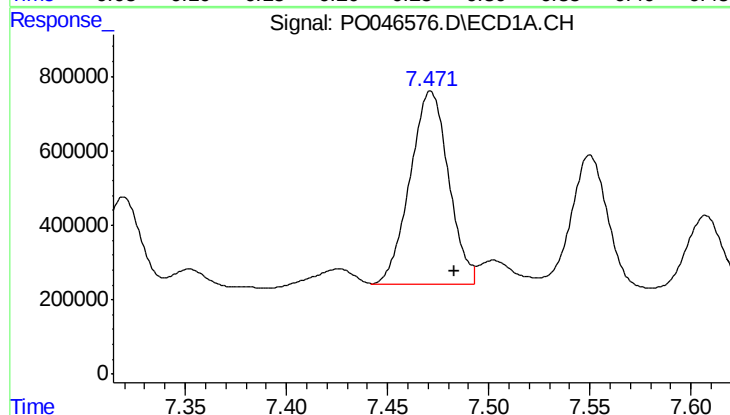
Manual Integrations
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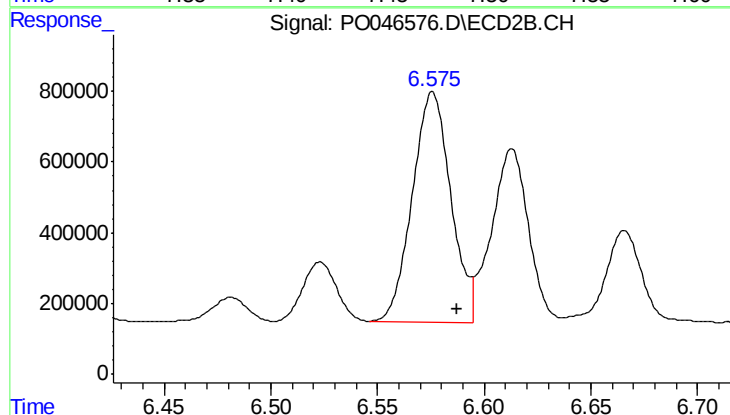
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 7610540
Conc: 477.29 ng/ml



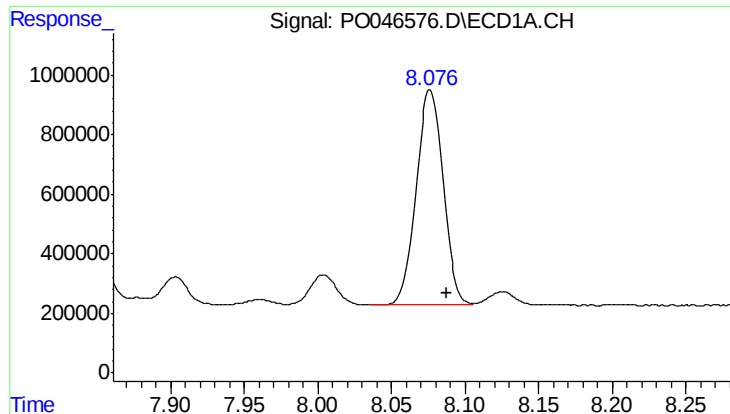
#33 AR-1260-3

R.T.: 7.471 min
Delta R.T.: -0.013 min
Response: 6854181
Conc: 423.64 ng/ml m



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 8180001
Conc: 456.14 ng/ml



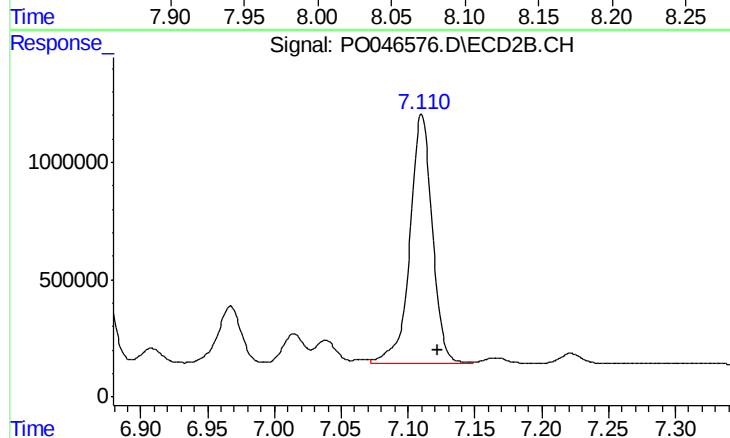
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 9246634
Conc: 439.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

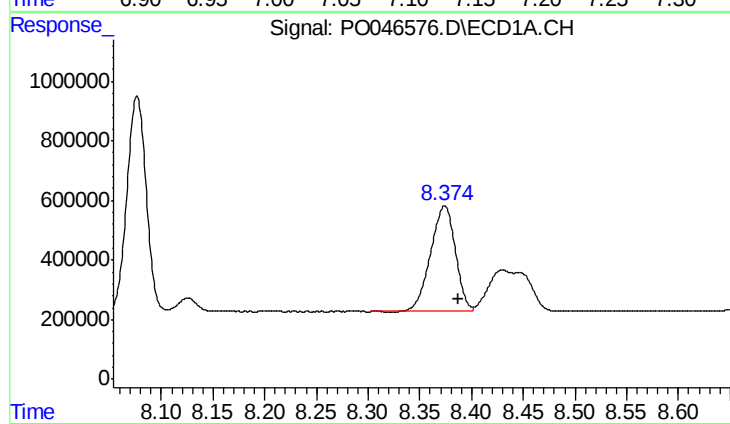
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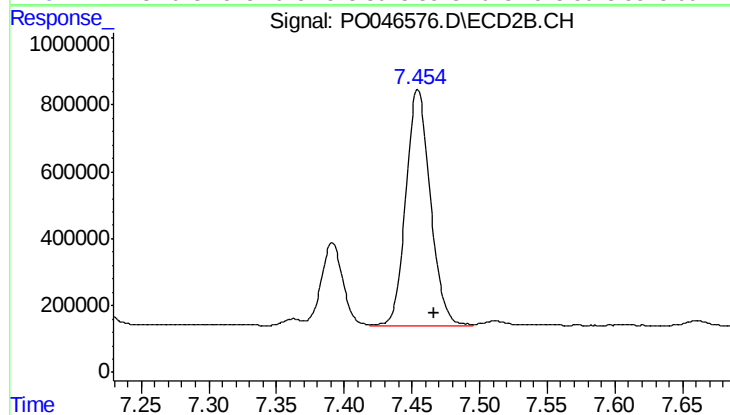
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.012 min
Response: 12392766
Conc: 446.06 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 5937628
Conc: 440.25 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 8843473
Conc: 460.31 ng/ml