

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 10:30
 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 26 03:08:18 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...	4.398	3.646	7169694	8480030	42.761	44.214
2) SA Decachlor...	10.089	8.650	5964318	5227827	54.482	56.923m
Target Compounds						
3) L1 AR-1016-1	5.299	4.513	1646351	1811215	506.143	533.127m
4) L1 AR-1016-2	5.650	4.928	2019395	1823378	516.237	566.768m
5) L1 AR-1016-3	5.749	4.969	1657477	1479123	514.827	563.410
6) L1 AR-1016-4	6.042	5.011	1670515	1815559	529.429	583.625m
7) L1 AR-1016-5	6.183	5.182	1754846	1857091	531.314	537.781m
31) L7 AR-1260-1	7.164	6.213	3476105	3370997	578.821	568.685m
32) L7 AR-1260-2	7.420	6.399	3996887	4084539	546.916	581.554m
33) L7 AR-1260-3	7.702	6.728	4526378	4424207	527.866	589.296m
34) L7 AR-1260-4	8.318	7.264	6173083	6825143	509.932	585.256m
35) L7 AR-1260-5	8.639	7.612	4038011	5180007	547.386	624.678

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

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Acq On : 25 Jul 2018 10:30
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

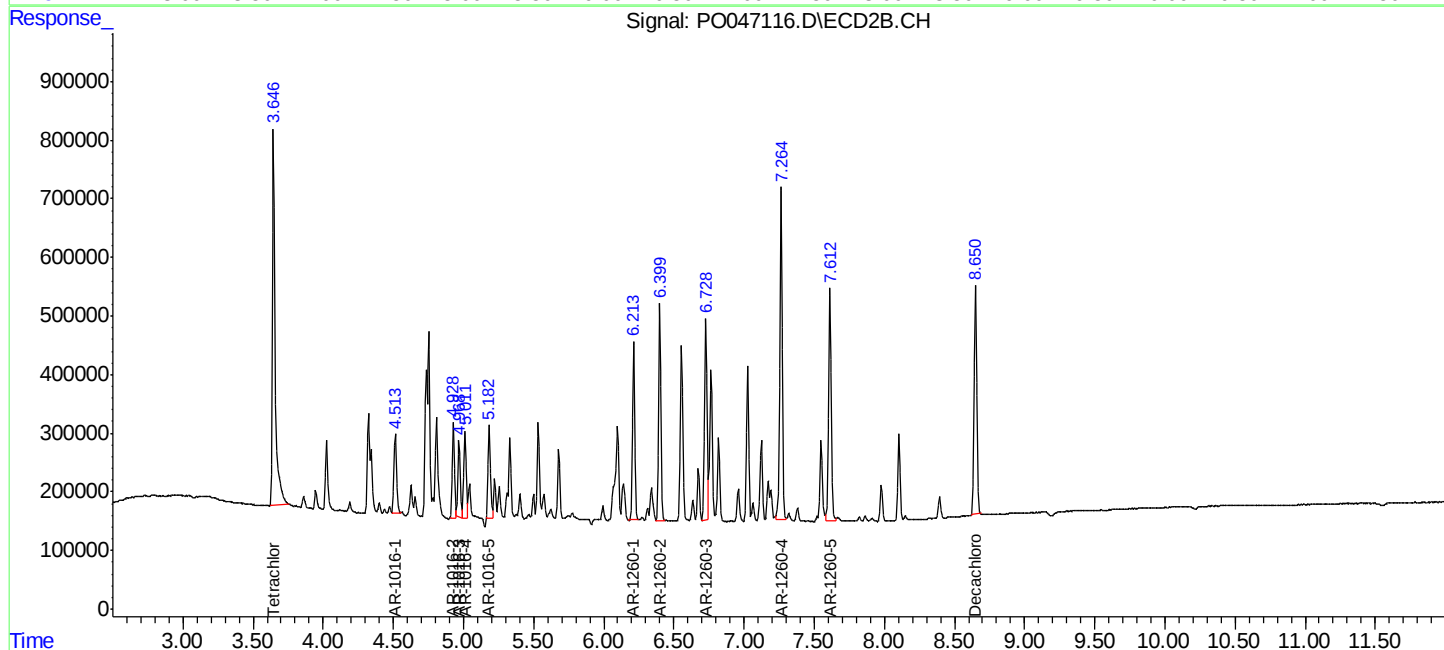
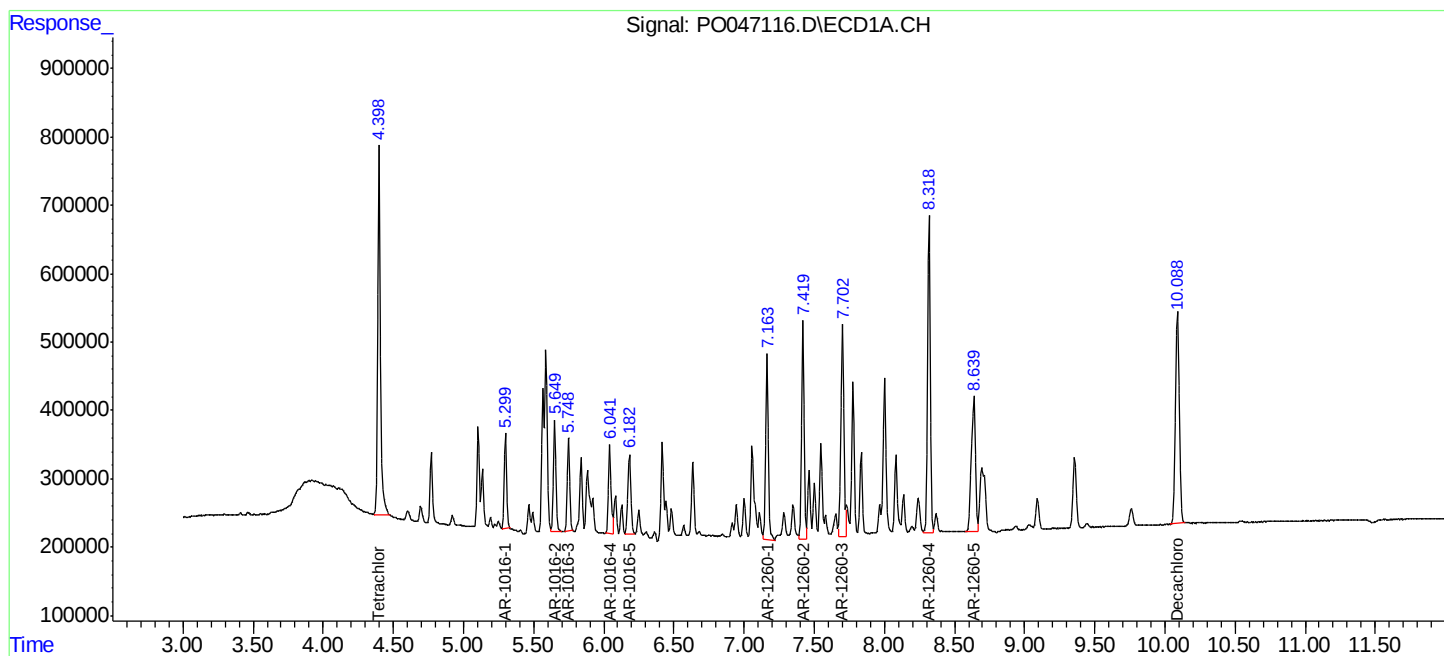
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

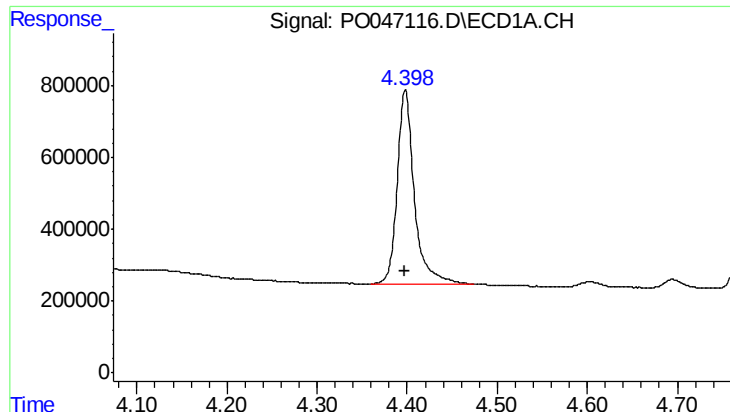
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:08:18 2018
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QLast Update : Tue Jul 24 03:04:21 2018
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Volume 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





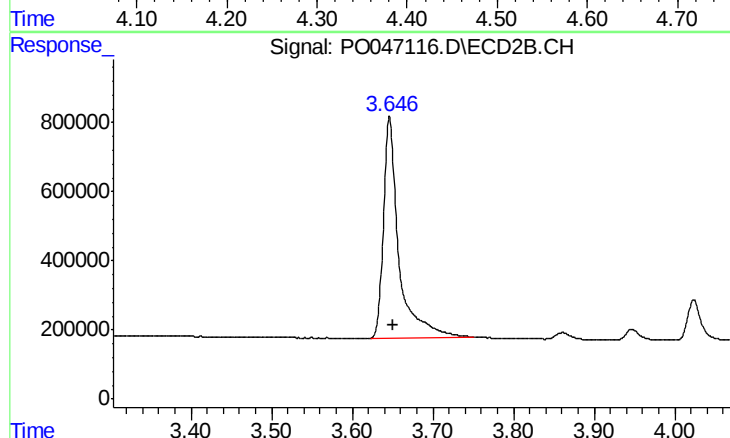
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 7169694
Conc: 42.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

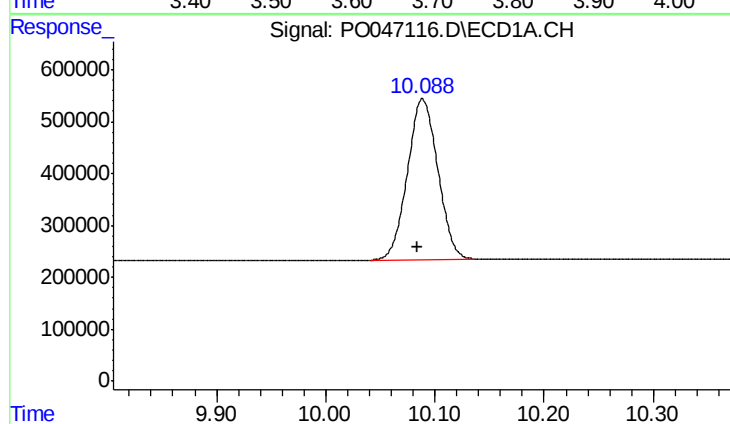
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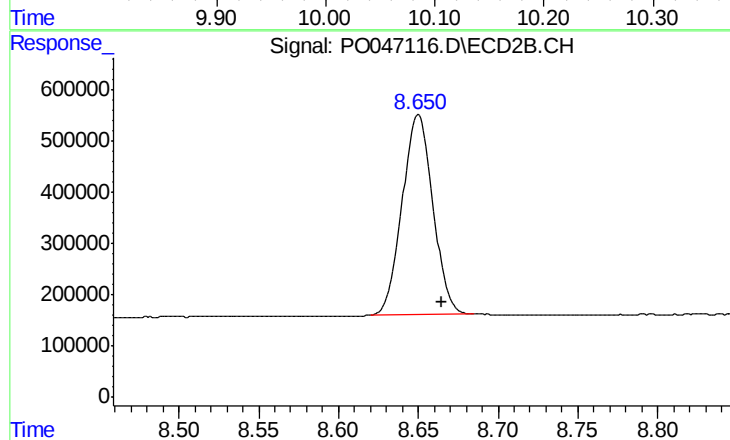
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 8480030
Conc: 44.21 ng/ml



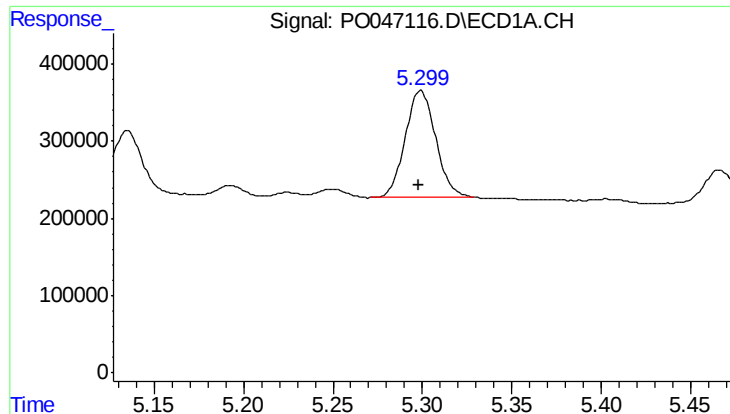
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.004 min
Response: 5964318
Conc: 54.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.015 min
Response: 5227827
Conc: 56.92 ng/ml m



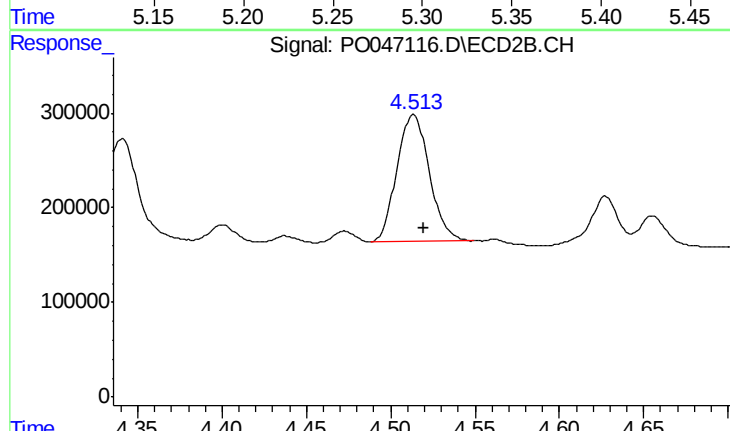
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.001 min
Response: 1646351
Conc: 506.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

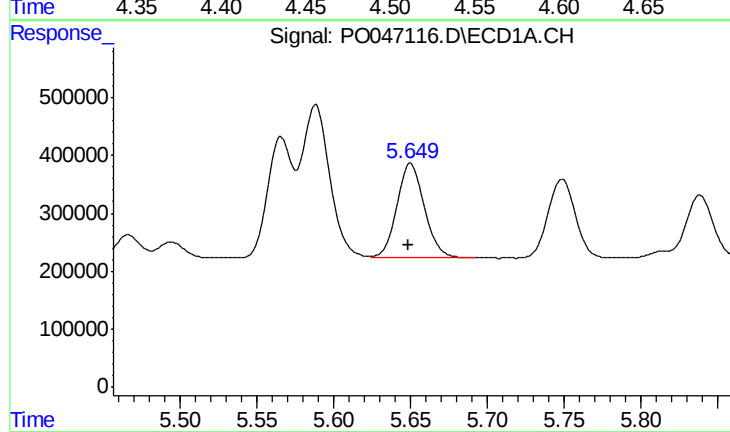
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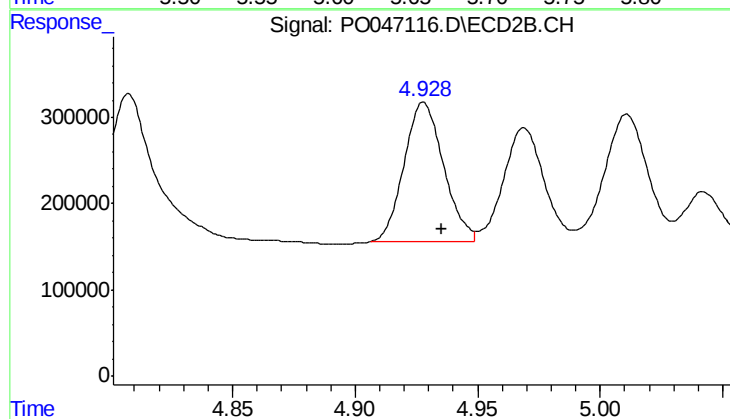
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: -0.007 min
Response: 1811215
Conc: 533.13 ng/ml m



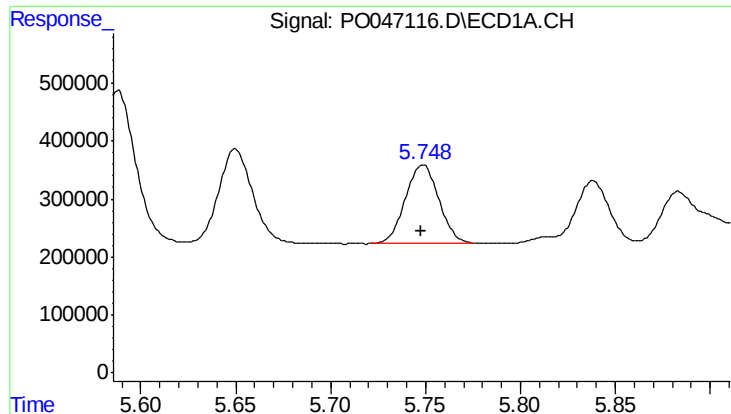
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 2019395
Conc: 516.24 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 1823378
Conc: 566.77 ng/ml m



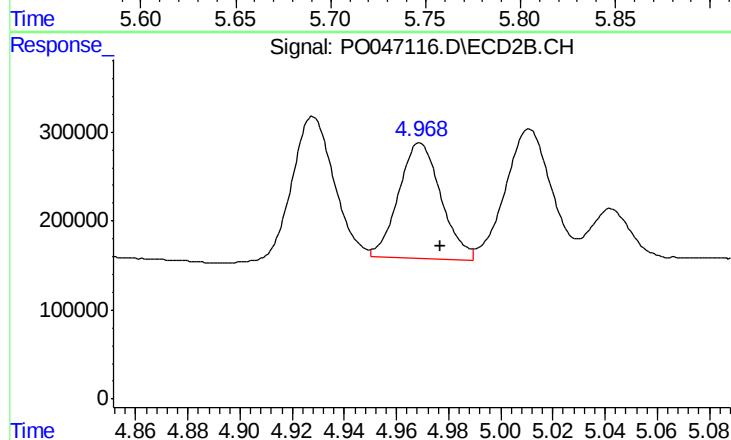
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 1657477
Conc: 514.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

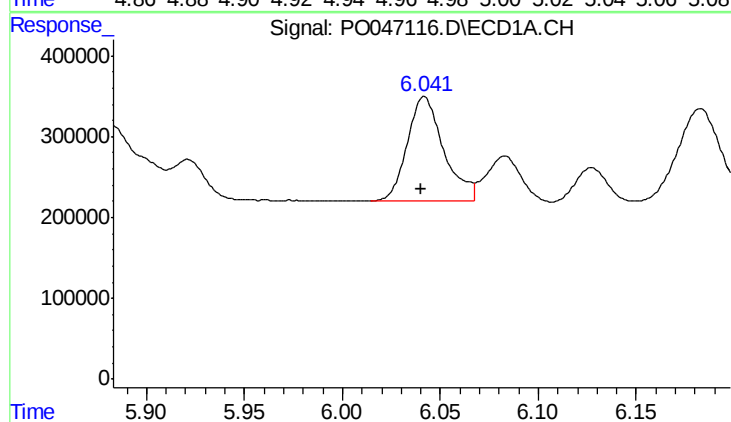
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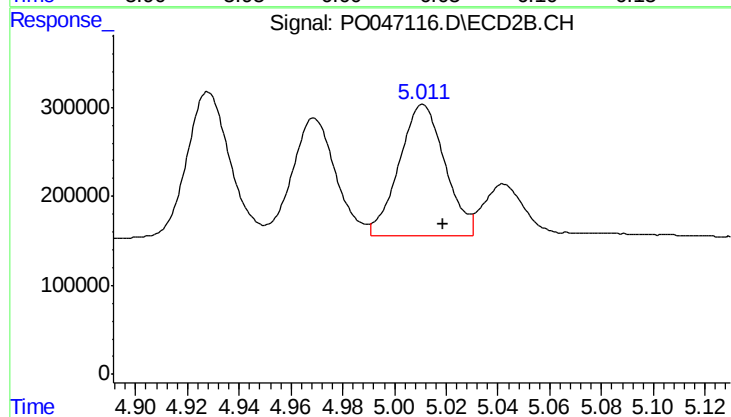
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 1479123
Conc: 563.41 ng/ml



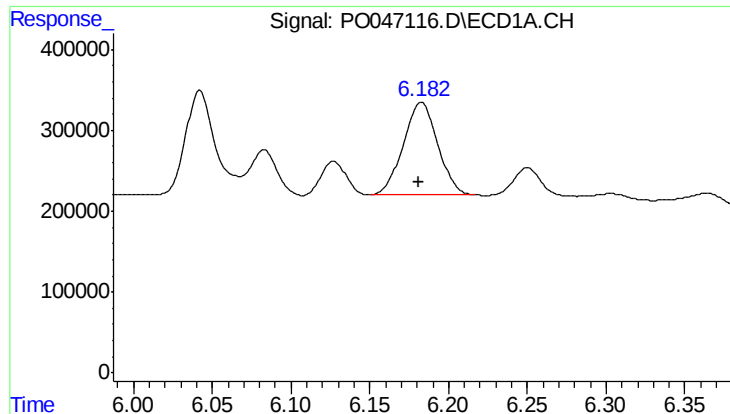
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 1670515
Conc: 529.43 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 1815559
Conc: 583.63 ng/ml m



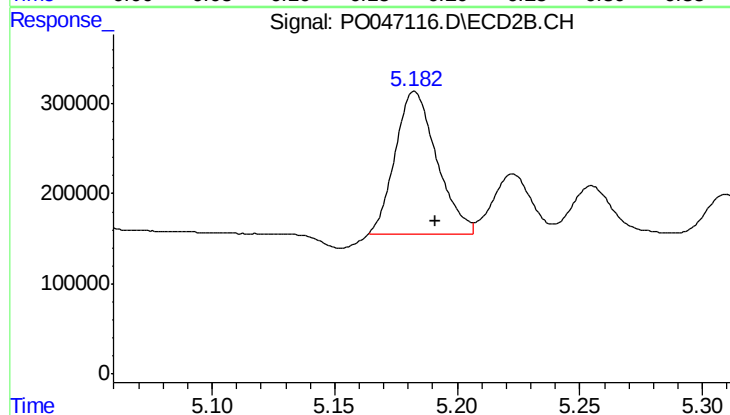
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 1754846
Conc: 531.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

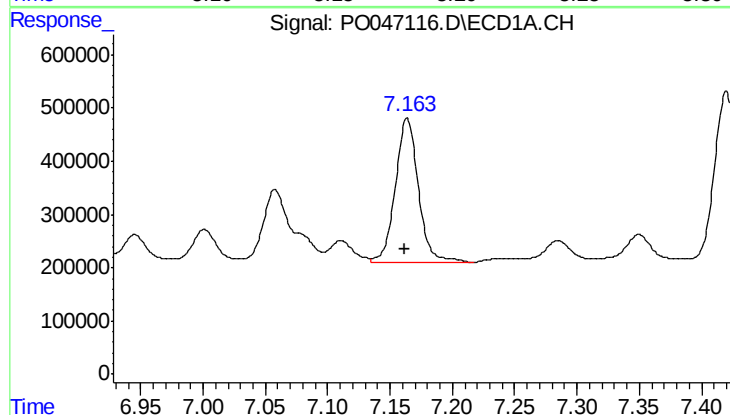
Manual Integrations
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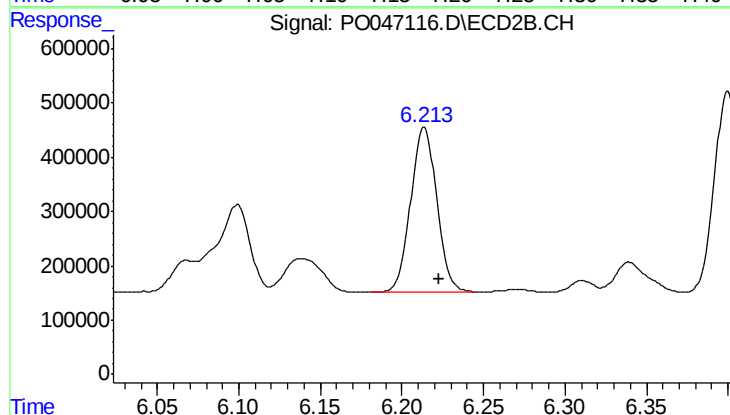
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1857091
Conc: 537.78 ng/ml m



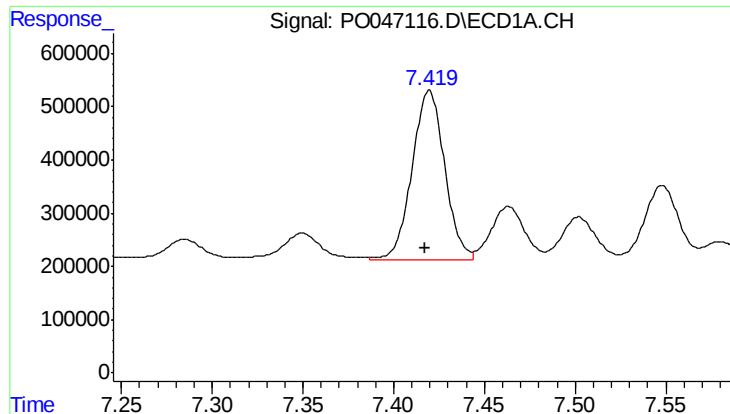
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 3476105
Conc: 578.82 ng/ml



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 3370997
Conc: 568.68 ng/ml m



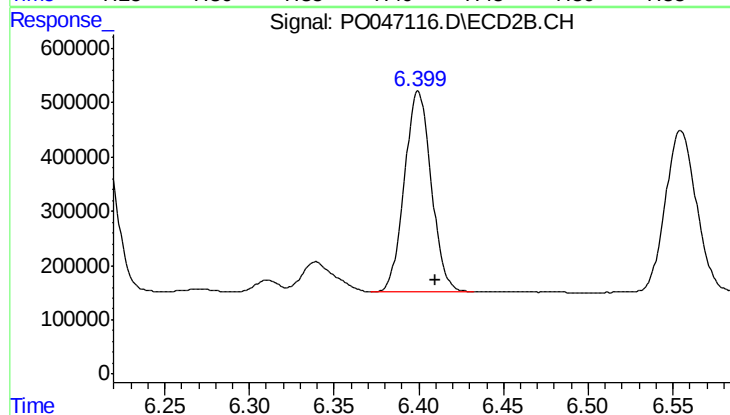
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 3996887
Conc: 546.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

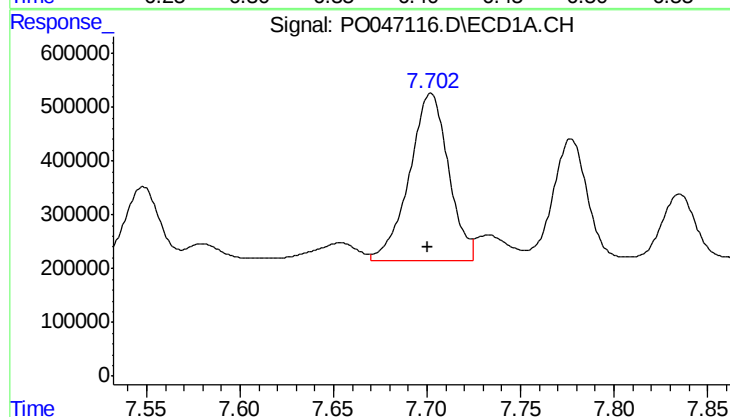
Manual Integrations
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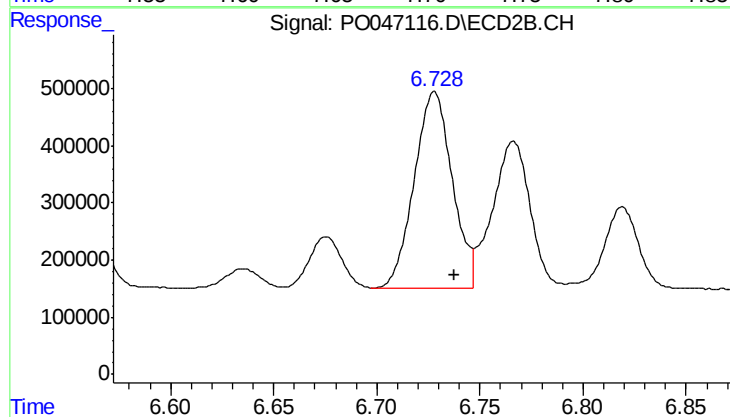
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.011 min
Response: 4084539
Conc: 581.55 ng/ml m



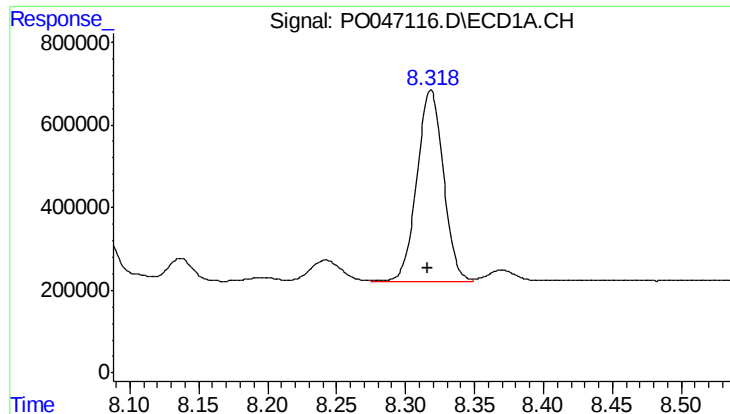
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: 0.002 min
Response: 4526378
Conc: 527.87 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.010 min
Response: 4424207
Conc: 589.30 ng/ml m



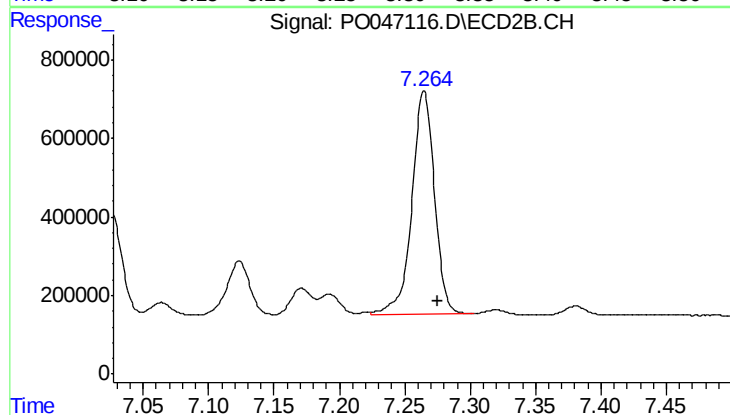
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 6173083
Conc: 509.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

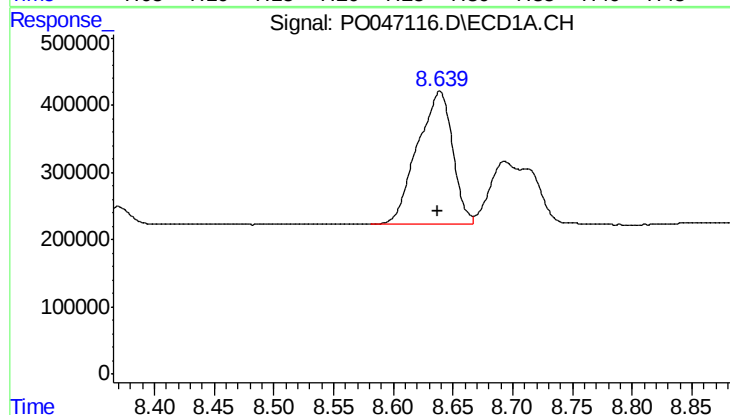
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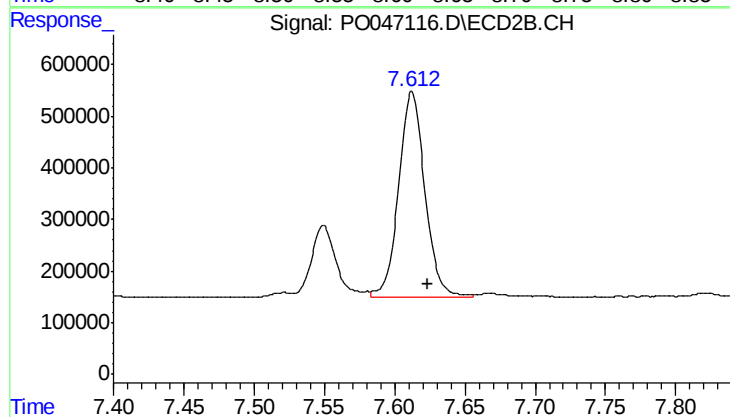
#34 AR-1260-4

R.T.: 7.264 min
Delta R.T.: -0.011 min
Response: 6825143
Conc: 585.26 ng/ml m



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: 0.002 min
Response: 4038011
Conc: 547.39 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: -0.011 min
Response: 5180007
Conc: 624.68 ng/ml