

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 16:48
 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 03:05:23 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	3.645	7460205	8733231	44.494	45.534
2) SA Decachlor...	10.092	8.649	5502067	4814691	50.259	52.424
Target Compounds						
3) L1 AR-1016-1	5.300	4.512	1691859	1904491	520.134	560.582m
4) L1 AR-1016-2	5.651	4.928	2087003	1927153	533.521	599.025
5) L1 AR-1016-3	5.750	4.969	1671842	1558645	519.289	593.701
6) L1 AR-1016-4	6.043	5.010	1683882	1851144	533.665	595.064
7) L1 AR-1016-5	6.185	5.182	1768229	1966884	535.366	569.575m
31) L7 AR-1260-1	7.165	6.213	3156026	3473053	525.523m	585.902m
32) L7 AR-1260-2	7.421	6.399	3796663	4180579	519.518m	595.228m
33) L7 AR-1260-3	7.703	6.727	4363103	4453982	508.825m	593.262m
34) L7 AR-1260-4	8.320	7.265	5984937	6775806	494.390	581.025
35) L7 AR-1260-5	8.642	7.612	3830076	4932446	519.199	594.824

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

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Acq On : 25 Jul 2018 16:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

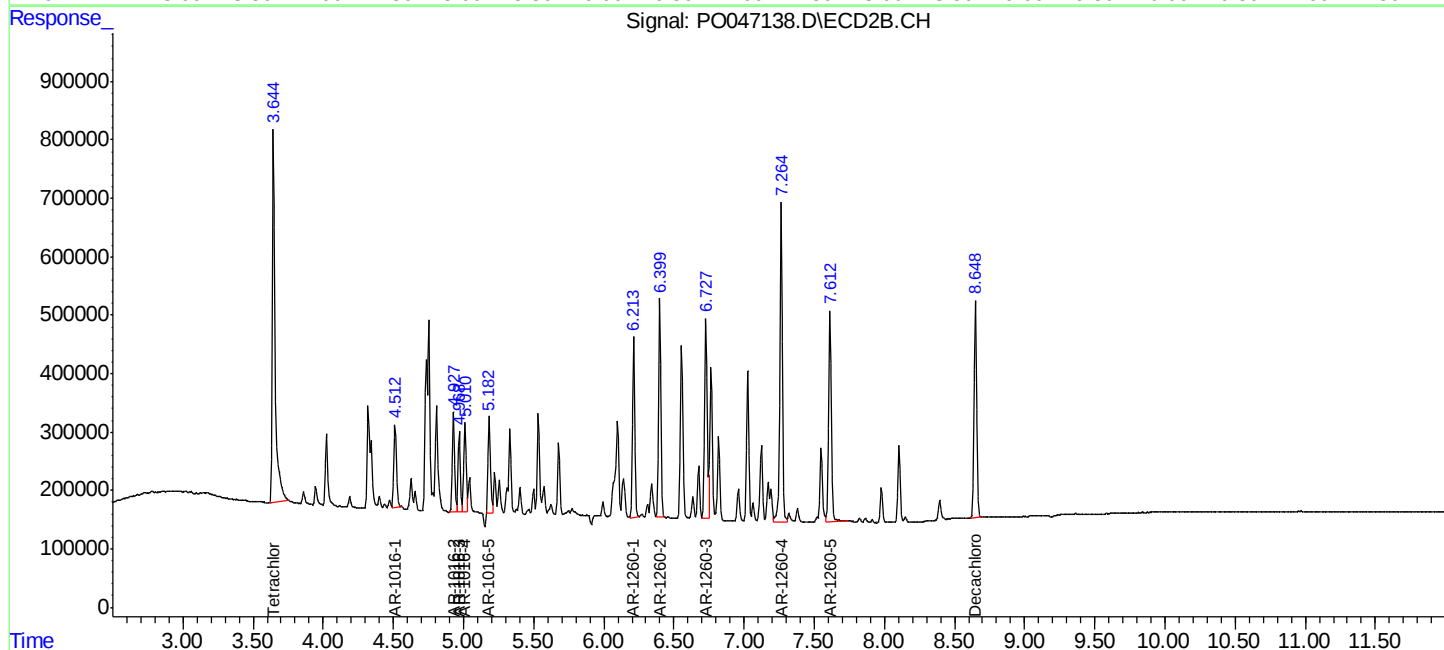
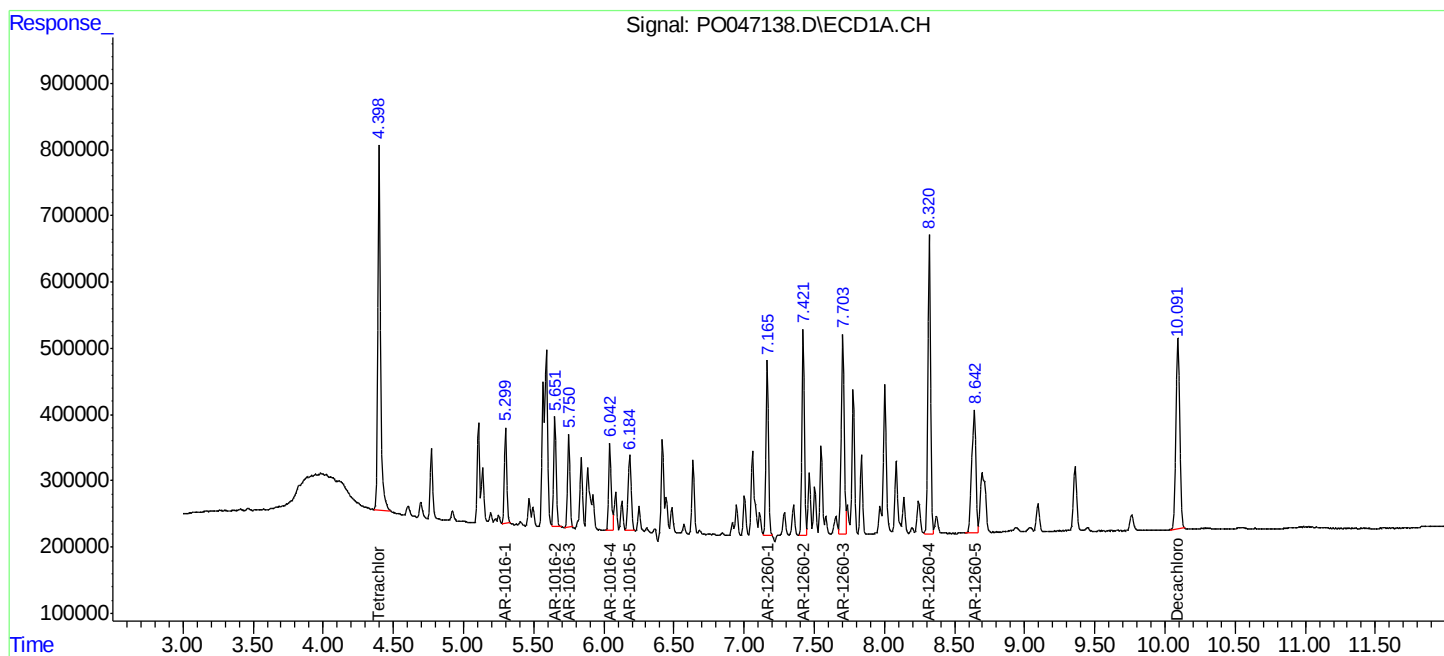
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

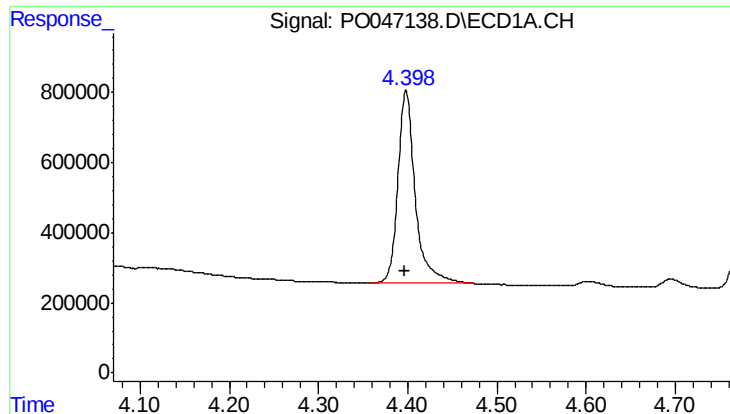
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:05:23 2018
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Volume Ini. : 2 µl
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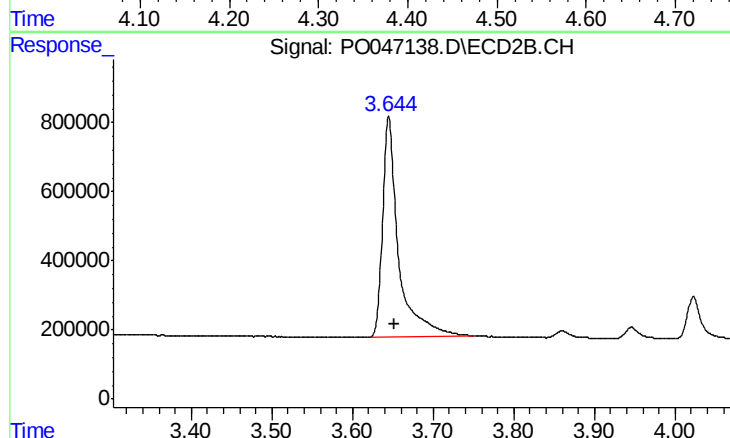
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 7460205
Conc: 44.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

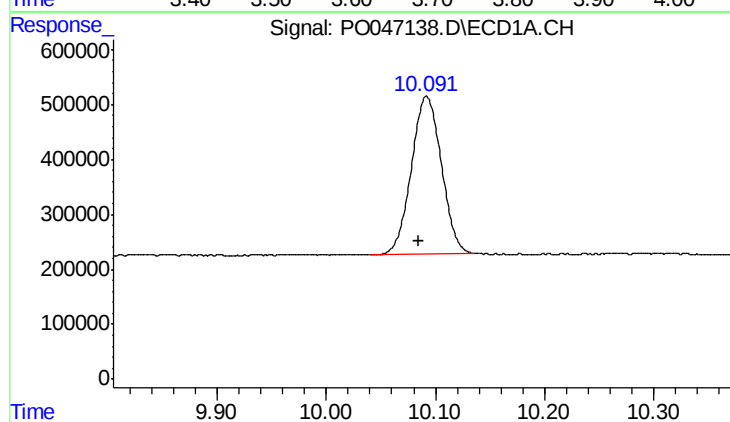
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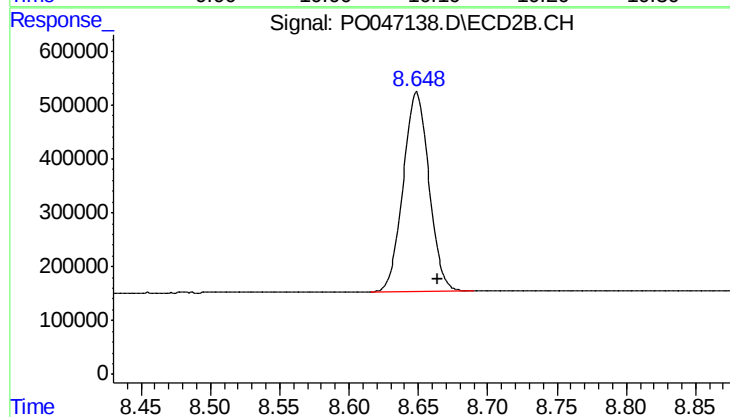
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 8733231
Conc: 45.53 ng/ml



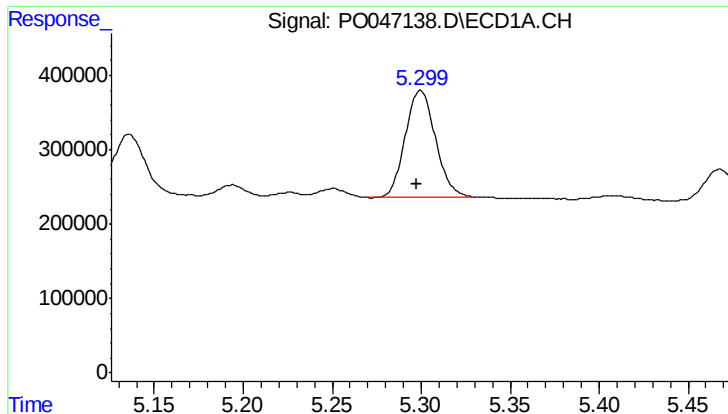
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.008 min
Response: 5502067
Conc: 50.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.016 min
Response: 4814691
Conc: 52.42 ng/ml



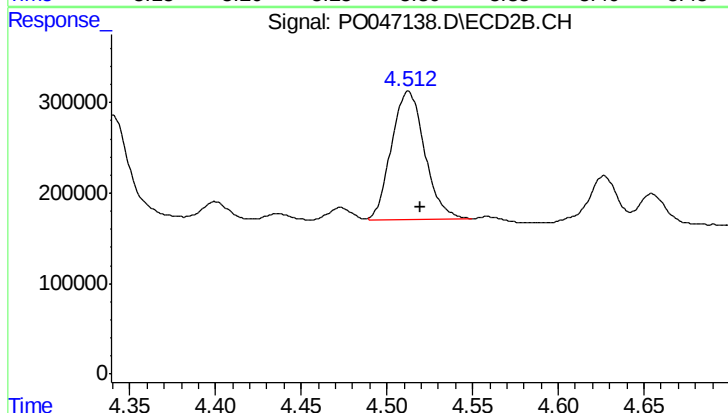
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 1691859
Conc: 520.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

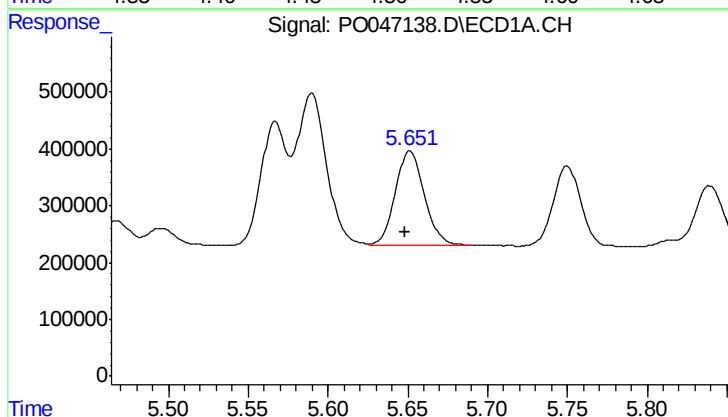
Manual Integrations
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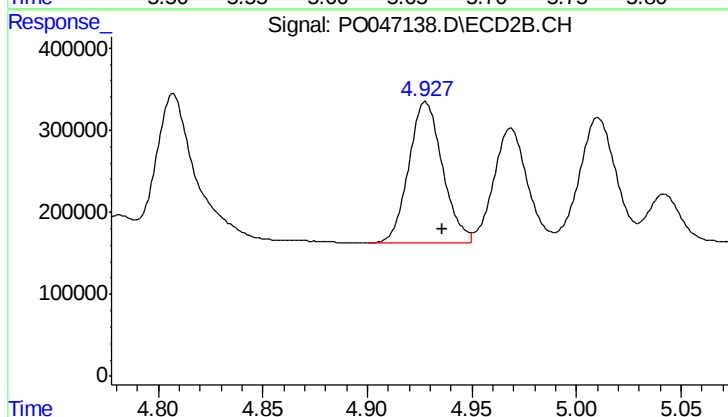
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 1904491
Conc: 560.58 ng/ml m



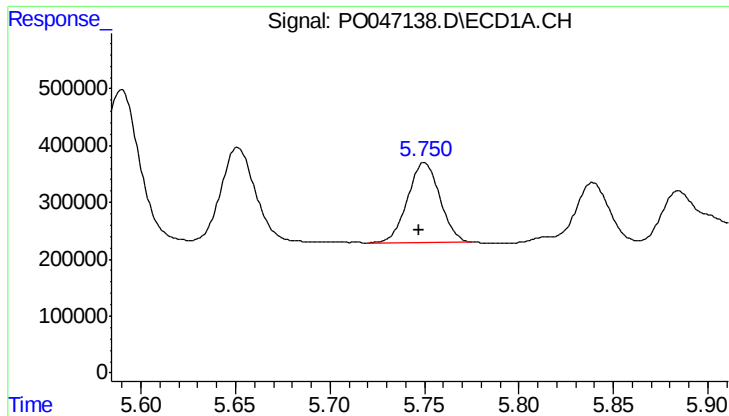
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 2087003
Conc: 533.52 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 1927153
Conc: 599.03 ng/ml



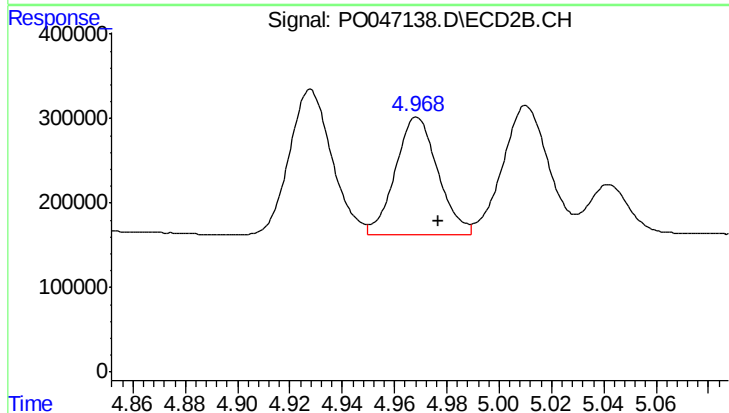
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 1671842
Conc: 519.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

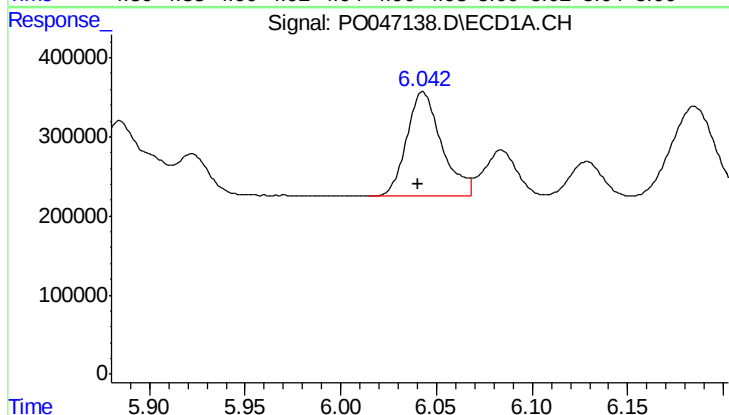
Manual Integrations
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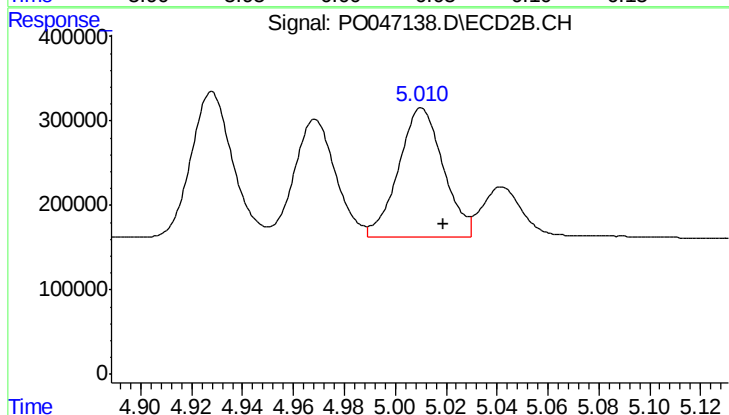
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 1558645
Conc: 593.70 ng/ml



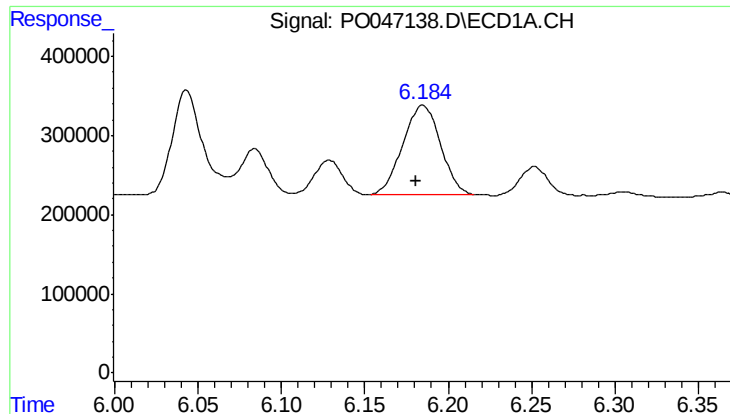
#6 AR-1016-4

R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 1683882
Conc: 533.67 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 1851144
Conc: 595.06 ng/ml



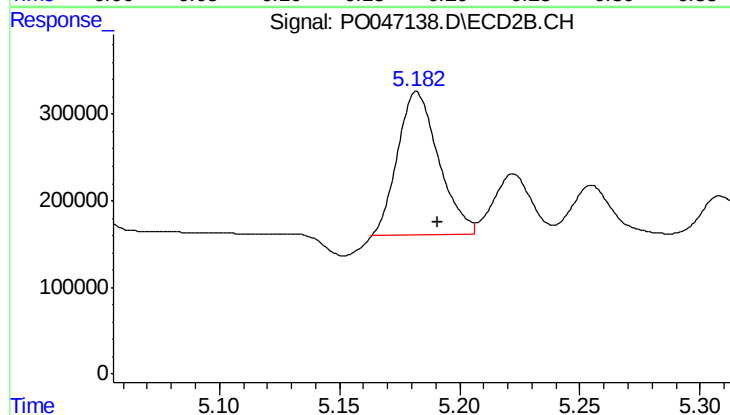
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 1768229
Conc: 535.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

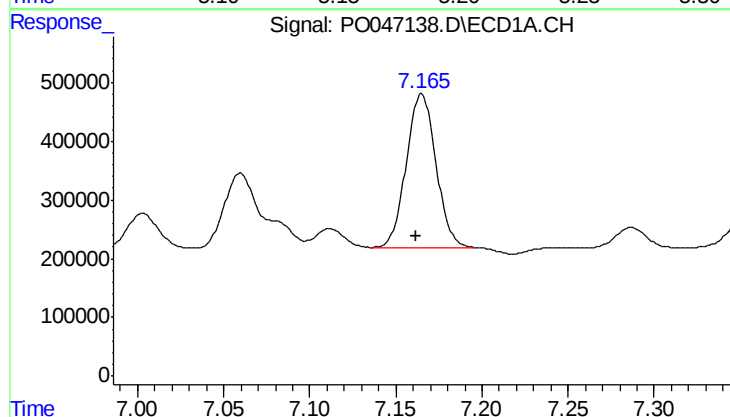
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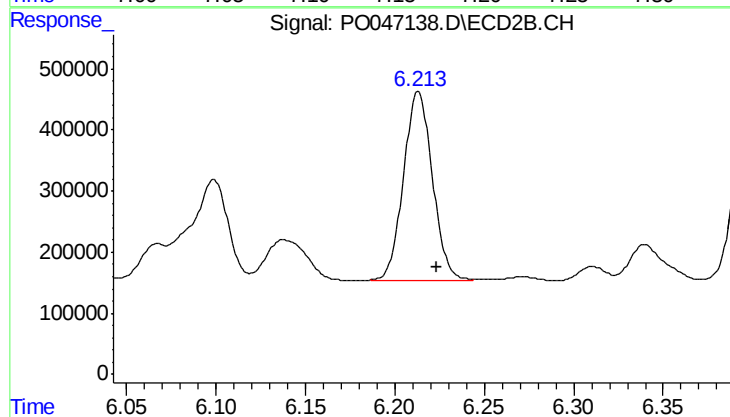
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1966884
Conc: 569.57 ng/ml m



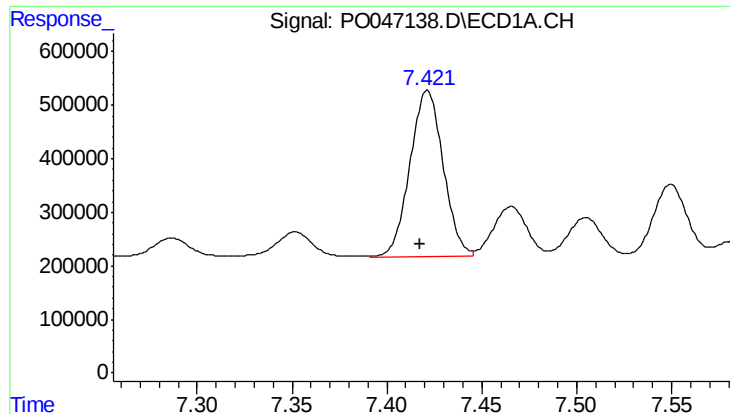
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 3156026
Conc: 525.52 ng/ml m



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 3473053
Conc: 585.90 ng/ml m



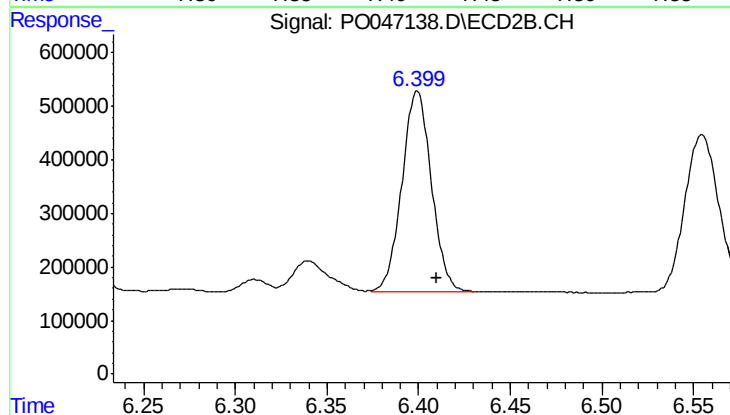
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.003 min
Response: 3796663
Conc: 519.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

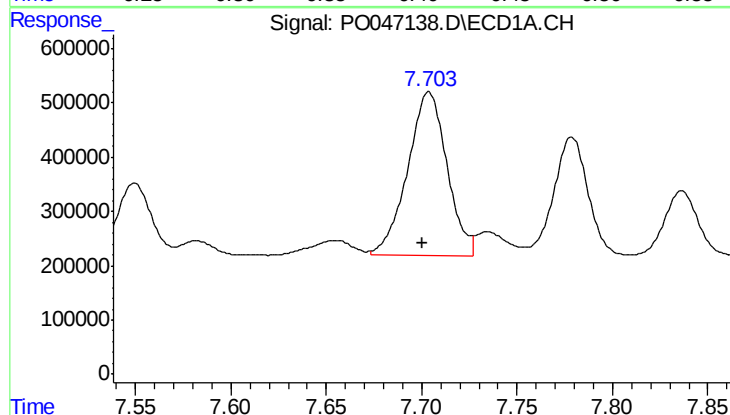
Manual Integrations
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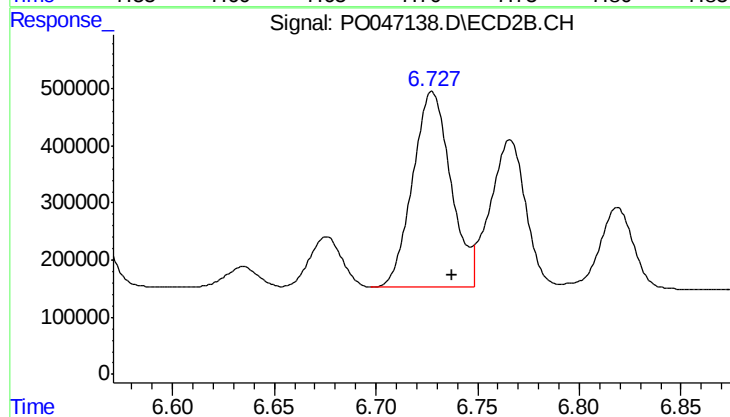
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.011 min
Response: 4180579
Conc: 595.23 ng/ml m



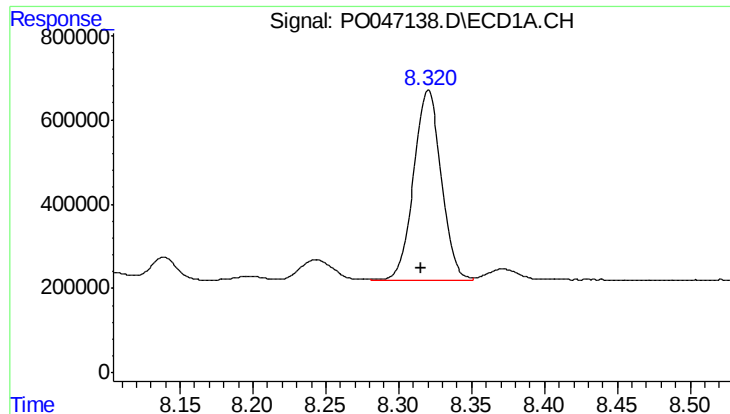
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.003 min
Response: 4363103
Conc: 508.82 ng/ml m



#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: -0.010 min
Response: 4453982
Conc: 593.26 ng/ml m



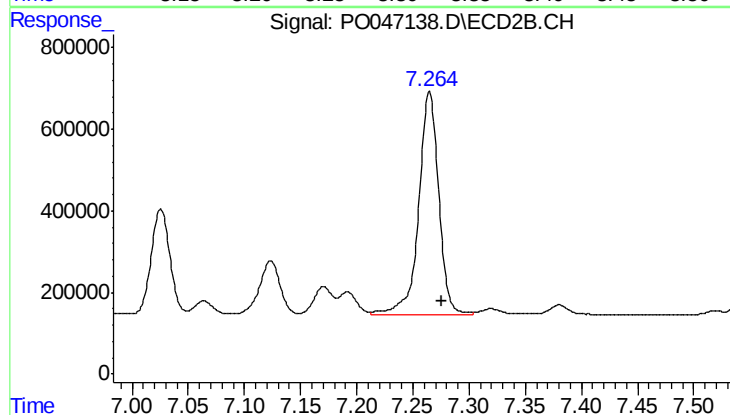
#34 AR-1260-4

R.T.: 8.320 min
Delta R.T.: 0.005 min
Response: 5984937
Conc: 494.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

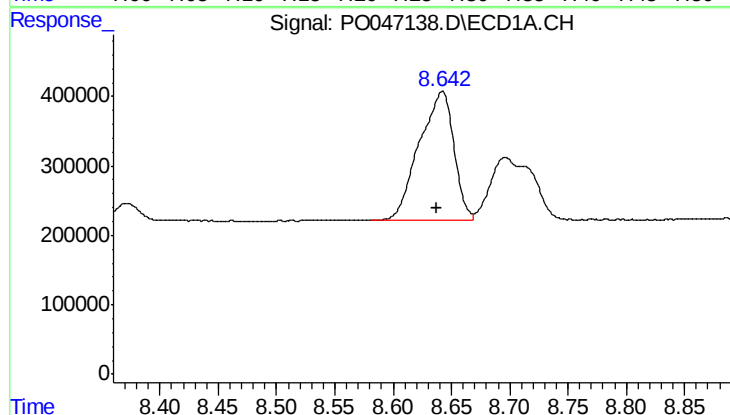
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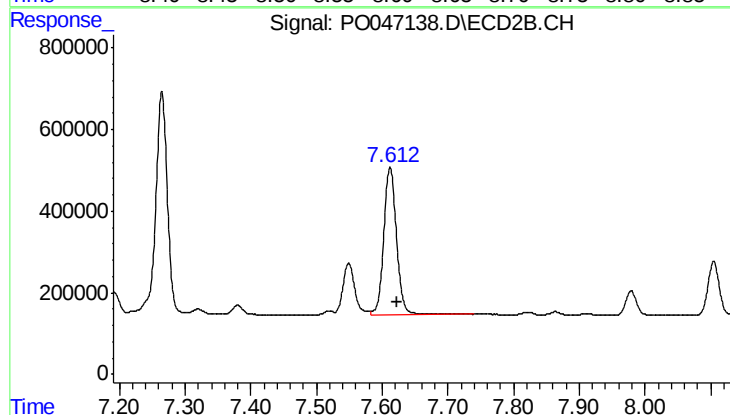
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 6775806
Conc: 581.03 ng/ml



#35 AR-1260-5

R.T.: 8.642 min
Delta R.T.: 0.005 min
Response: 3830076
Conc: 519.20 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: -0.011 min
Response: 4932446
Conc: 594.82 ng/ml