

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048461.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 14:47
 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: Aug 24 01:32:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.383	3.625	11465765	13479538	56.790	54.858m
2) SA Decachlor...	10.067	8.602	7492959	6970636	45.941m	44.345
Target Compounds						
3) L1 AR-1016-1	5.284	4.486	2694720	3305936	564.165	578.261m
4) L1 AR-1016-2	5.635	4.898	3324792	3419070	564.764	651.187m
5) L1 AR-1016-3	5.735	4.940	2722280	2596968	548.928	591.449m
6) L1 AR-1016-4	6.028	4.981	2564964	3020859	551.444	582.564m
7) L1 AR-1016-5	6.168	5.152	2695169	3258550	517.010	555.539m
31) L7 AR-1260-1	7.149	6.180	4398294	5608745	469.047	507.576
32) L7 AR-1260-2	7.405	6.366	5220674	7036254	468.172	524.778
33) L7 AR-1260-3	7.688	6.692	5840120	6501506	453.916	447.213m
34) L7 AR-1260-4	8.303	7.230	7602585	9527320	427.404	432.987m
35) L7 AR-1260-5	8.624	7.575	4930059	6695788	431.726	429.227

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

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Data File : P0048461.D
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Acq On : 23 Aug 2018 14:47
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

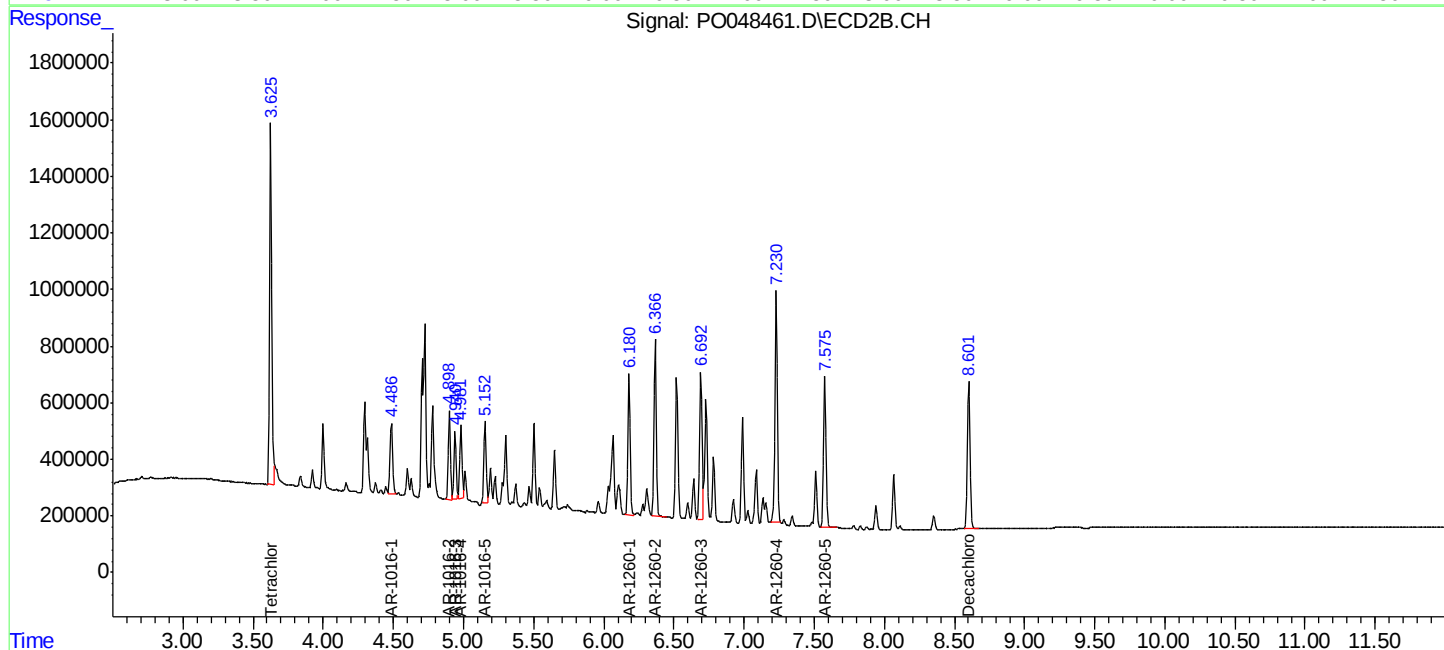
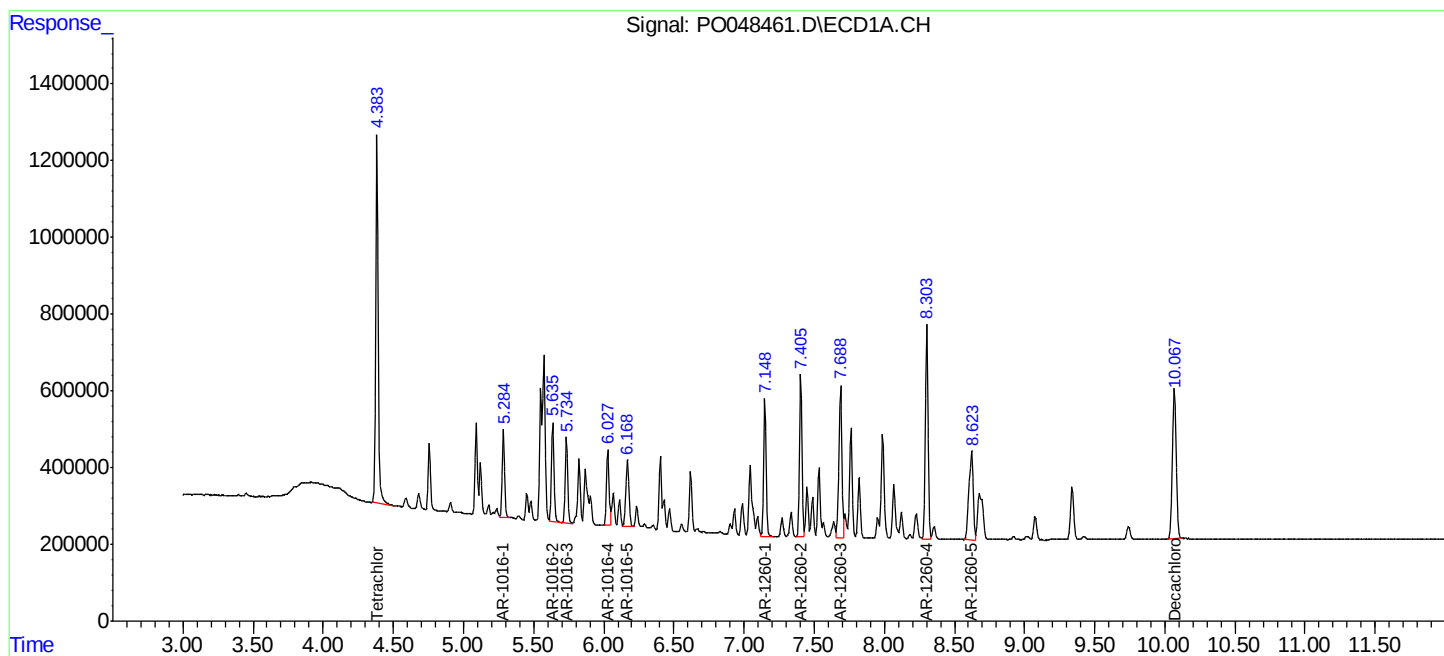
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

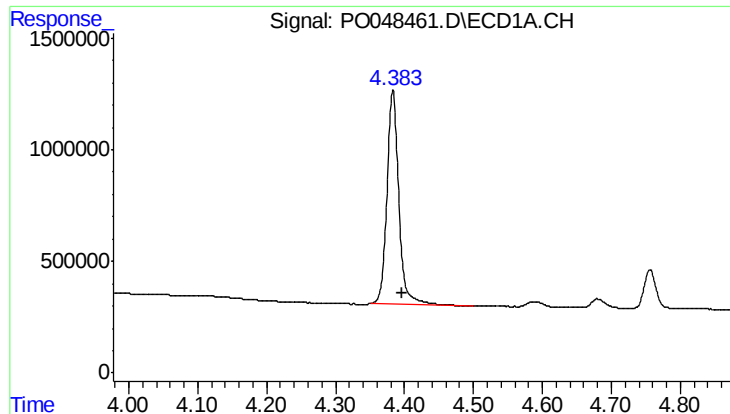
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:32:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume 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





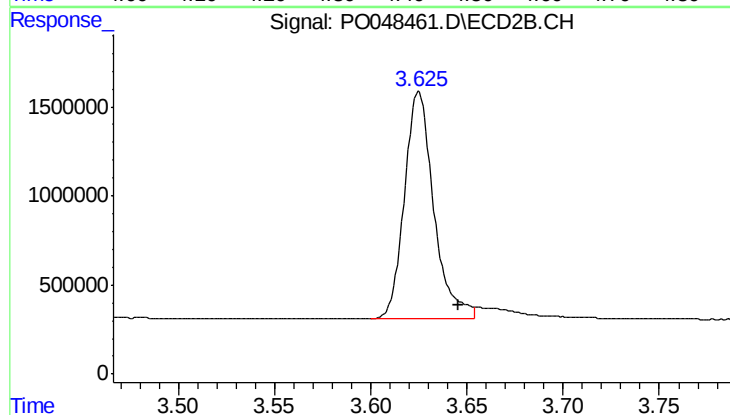
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.014 min
Response: 11465765
Conc: 56.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

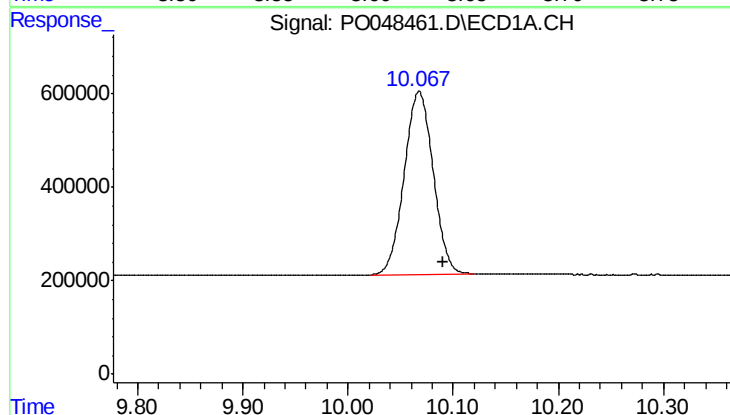
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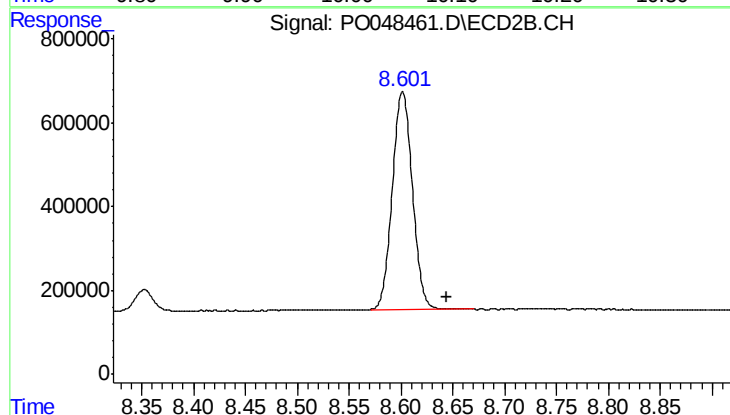
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.021 min
Response: 13479538
Conc: 54.86 ng/ml m



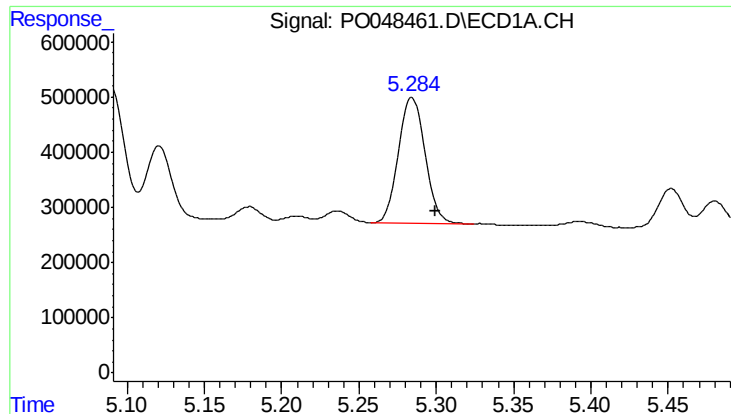
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.023 min
Response: 7492959
Conc: 45.94 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.043 min
Response: 6970636
Conc: 44.34 ng/ml



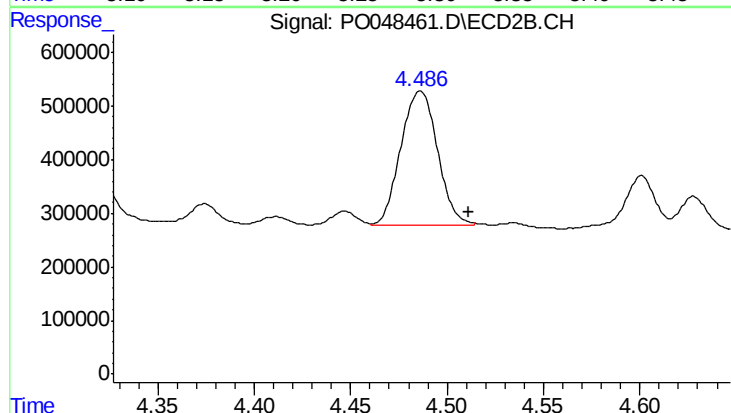
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: -0.015 min
Response: 2694720
Conc: 564.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

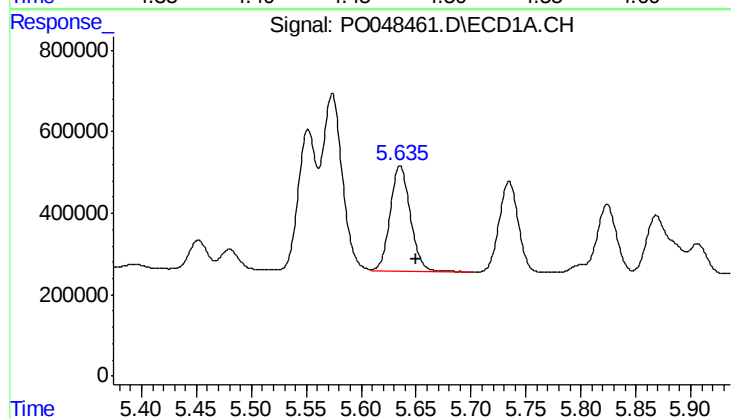
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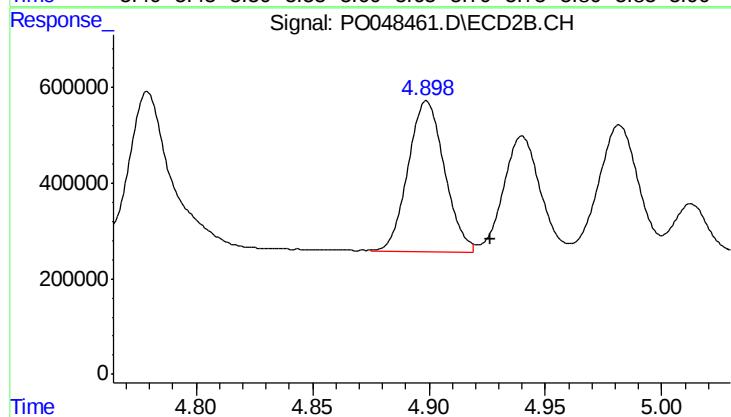
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: -0.026 min
Response: 3305936
Conc: 578.26 ng/ml m



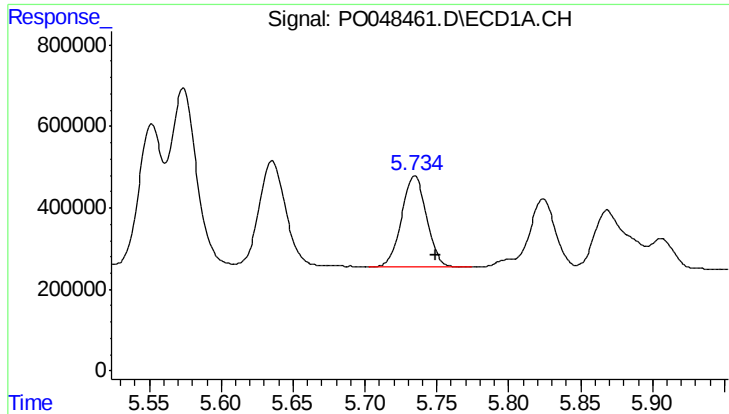
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 3324792
Conc: 564.76 ng/ml



#4 AR-1016-2

R.T.: 4.898 min
Delta R.T.: -0.028 min
Response: 3419070
Conc: 651.19 ng/ml m



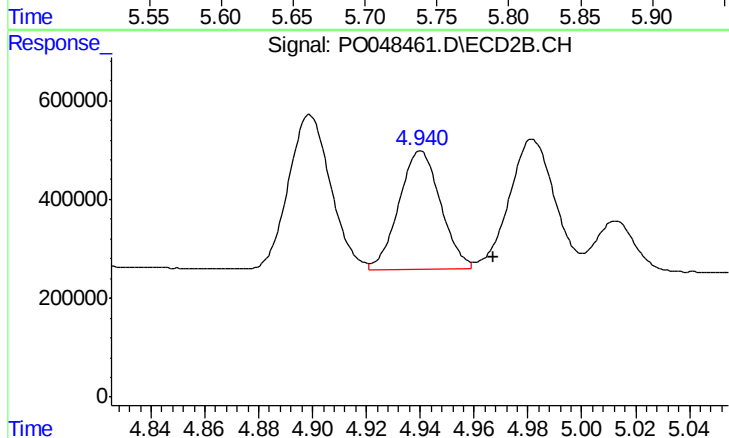
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.014 min
Response: 2722280
Conc: 548.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

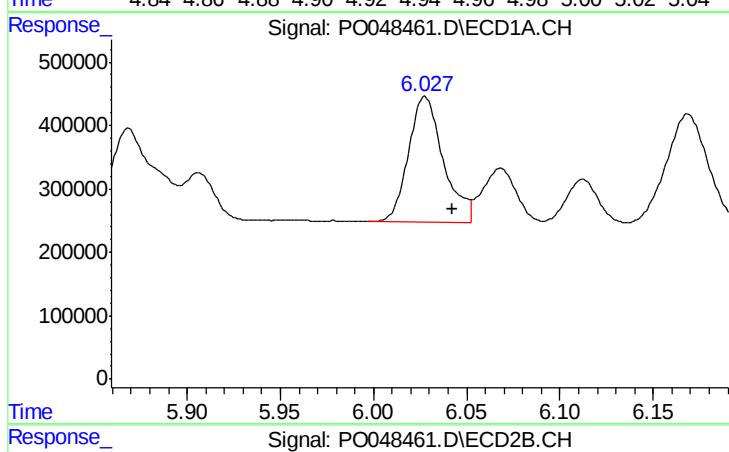
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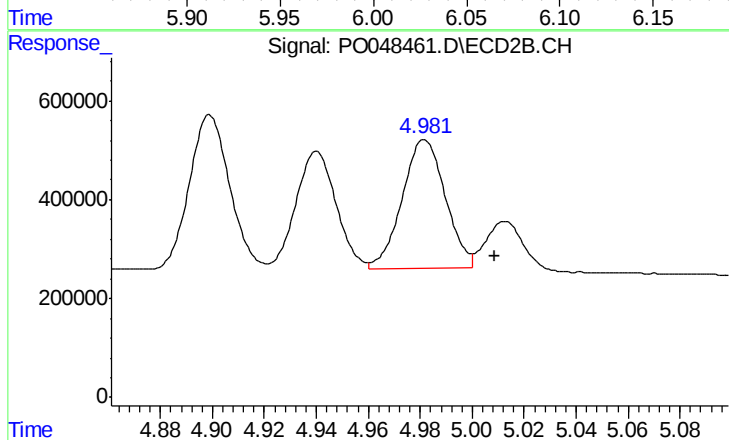
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.027 min
Response: 2596968
Conc: 591.45 ng/ml m



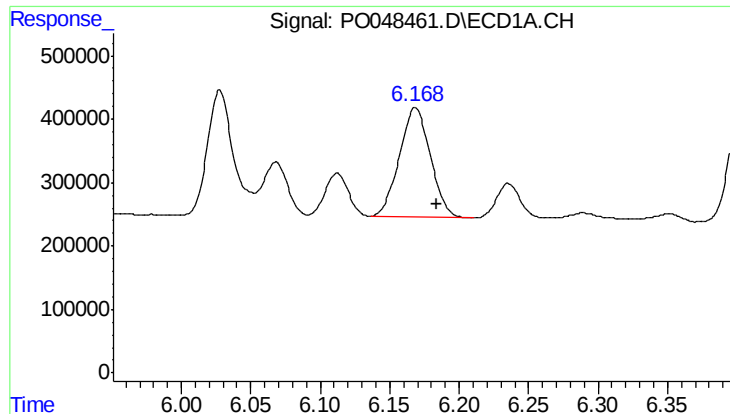
#6 AR-1016-4

R.T.: 6.028 min
Delta R.T.: -0.014 min
Response: 2564964
Conc: 551.44 ng/ml



#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: -0.028 min
Response: 3020859
Conc: 582.56 ng/ml m



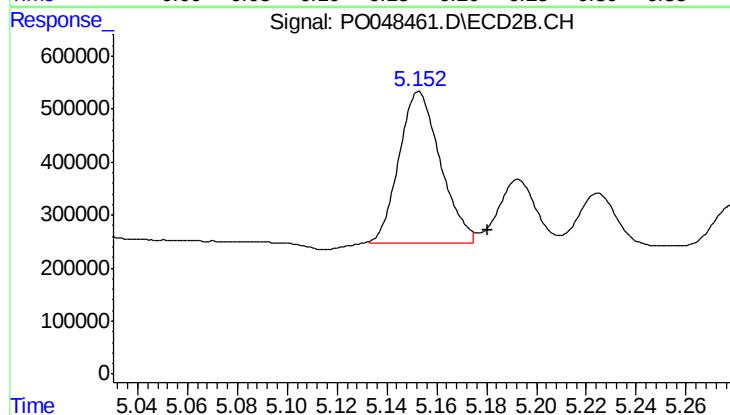
#7 AR-1016-5

R.T.: 6.168 min
Delta R.T.: -0.015 min
Response: 2695169
Conc: 517.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

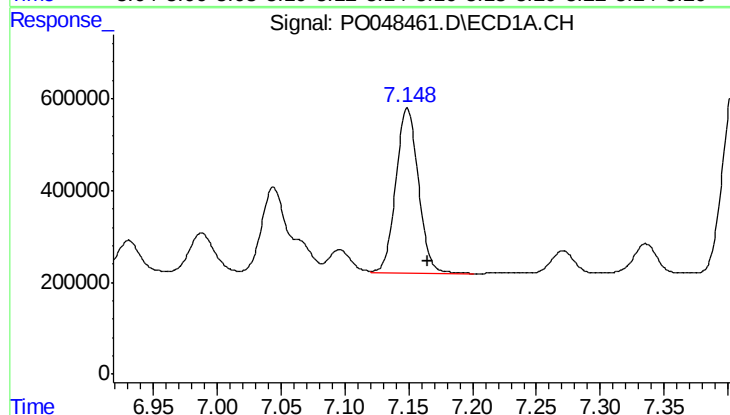
Manual Integrations
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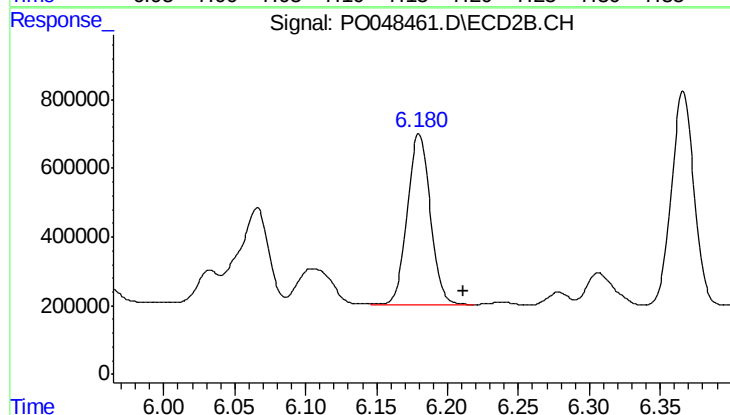
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.028 min
Response: 3258550
Conc: 555.54 ng/ml m



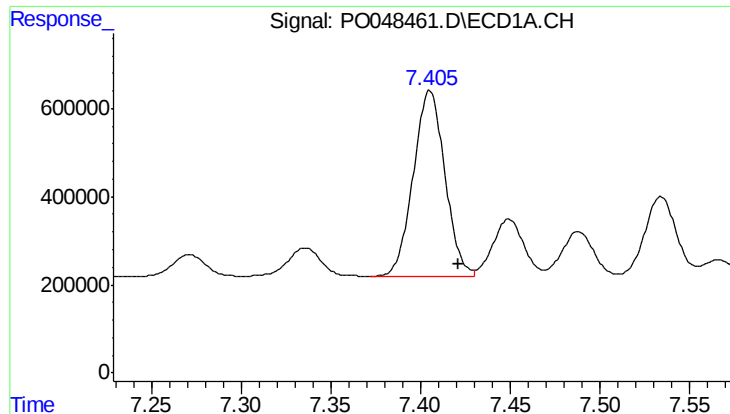
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.016 min
Response: 4398294
Conc: 469.05 ng/ml



#31 AR-1260-1

R.T.: 6.180 min
Delta R.T.: -0.031 min
Response: 5608745
Conc: 507.58 ng/ml



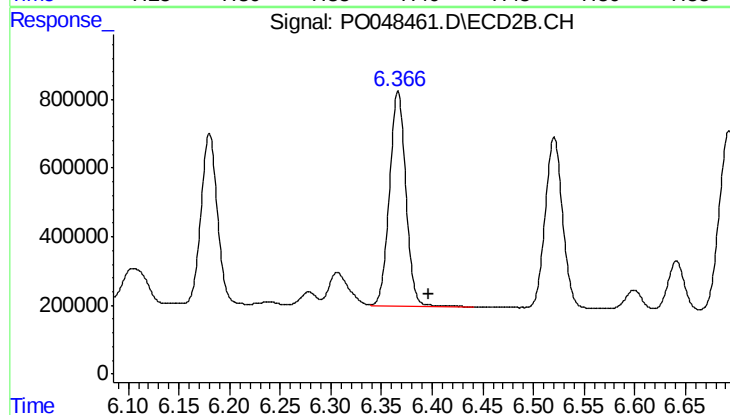
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.016 min
Response: 5220674
Conc: 468.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

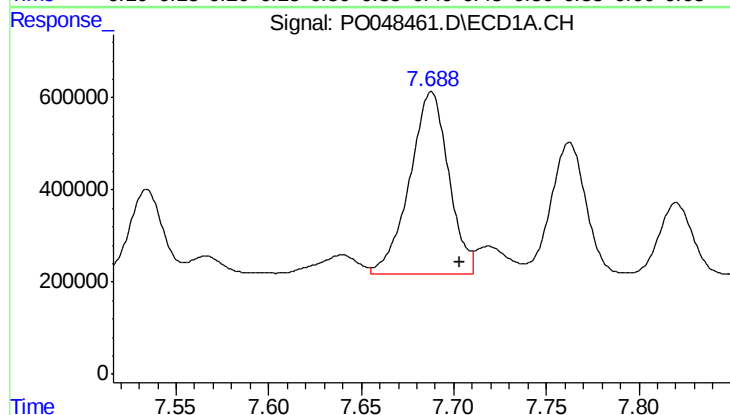
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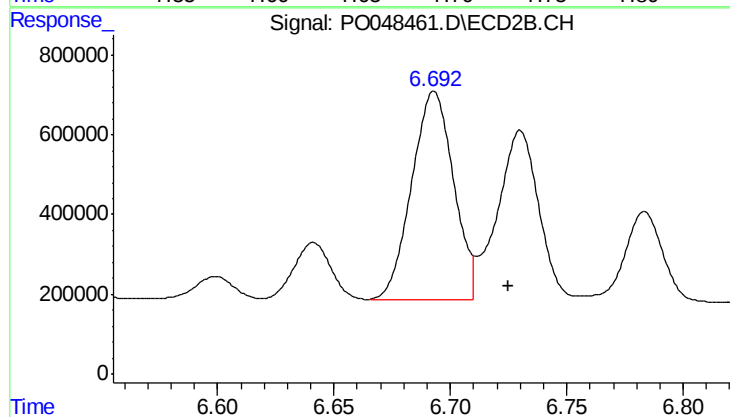
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.031 min
Response: 7036254
Conc: 524.78 ng/ml



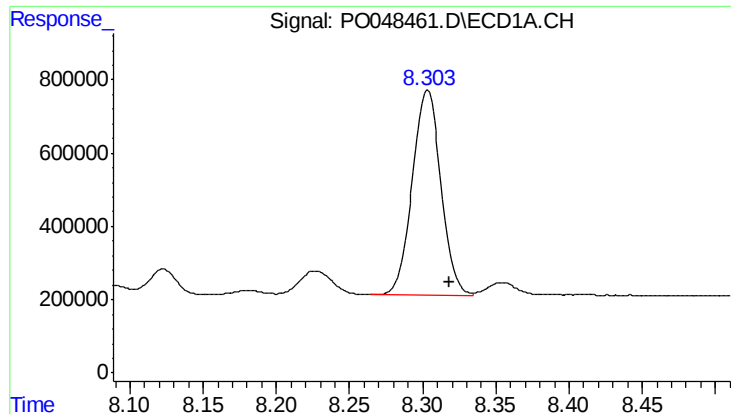
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.015 min
Response: 5840120
Conc: 453.92 ng/ml



#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.032 min
Response: 6501506
Conc: 447.21 ng/ml m



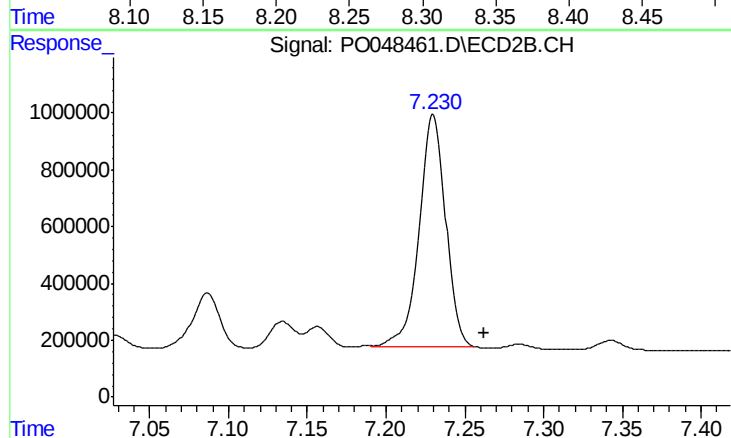
#34 AR-1260-4

R.T.: 8.303 min
Delta R.T.: -0.015 min
Response: 7602585
Conc: 427.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

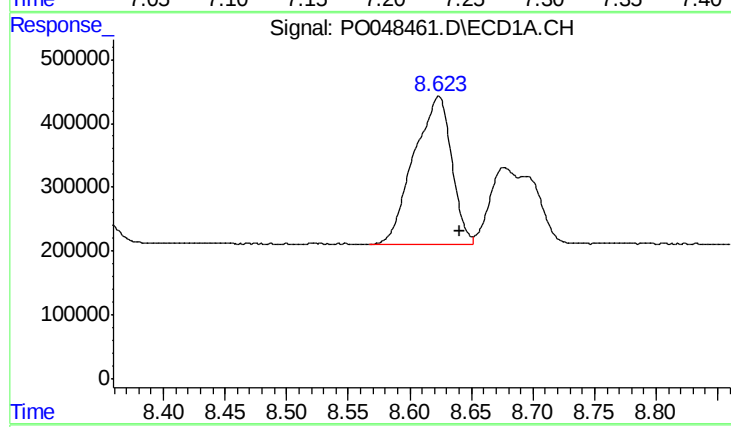
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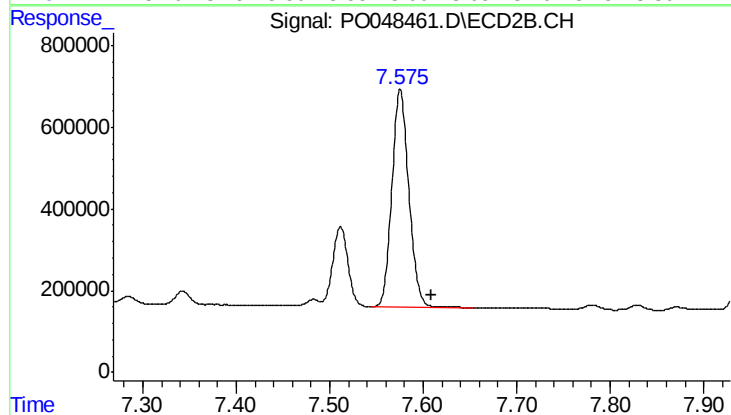
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.032 min
Response: 9527320
Conc: 432.99 ng/ml m



#35 AR-1260-5

R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 4930059
Conc: 431.73 ng/ml



#35 AR-1260-5

R.T.: 7.575 min
Delta R.T.: -0.034 min
Response: 6695788
Conc: 429.23 ng/ml