

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048172.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 21:48
 Operator : SM/SJ
 Sample : PB112129BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB112129BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 10:01:18 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...	4.389	3.631	4167713	4958563	20.643	20.180m
2) SA Decachlor...	10.074	8.613	3261328	3209177	19.996	20.416
Target Compounds						
3) L1 AR-1016-1	5.288	4.493	260014	299019	54.436m	52.303m
4) L1 AR-1016-2	5.639	4.907	336411	317072	57.144m	60.389m
5) L1 AR-1016-3	5.739	4.947	273215	245443	55.092m	55.899m
6) L1 AR-1016-4	6.032	4.990	240469	293738	51.699m	56.647m
7) L1 AR-1016-5	6.172	5.161	229728	315510	44.068m	53.790m
31) L7 AR-1260-1	7.153	6.189	585176	678763	62.405	61.426m
32) L7 AR-1260-2	7.408	6.373	651300	1188737	58.406m	88.658m#
33) L7 AR-1260-3	7.692	6.702	794231	941955	61.731m	64.793m
34) L7 AR-1260-4	8.307	7.239	999838	1090763	56.209	49.572m
35) L7 AR-1260-5	8.630	7.584	675904	797210	59.189	51.104m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081618\
Data File : P0048172.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2018 21:48
Operator : SM/SJ
Sample : PB112129BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

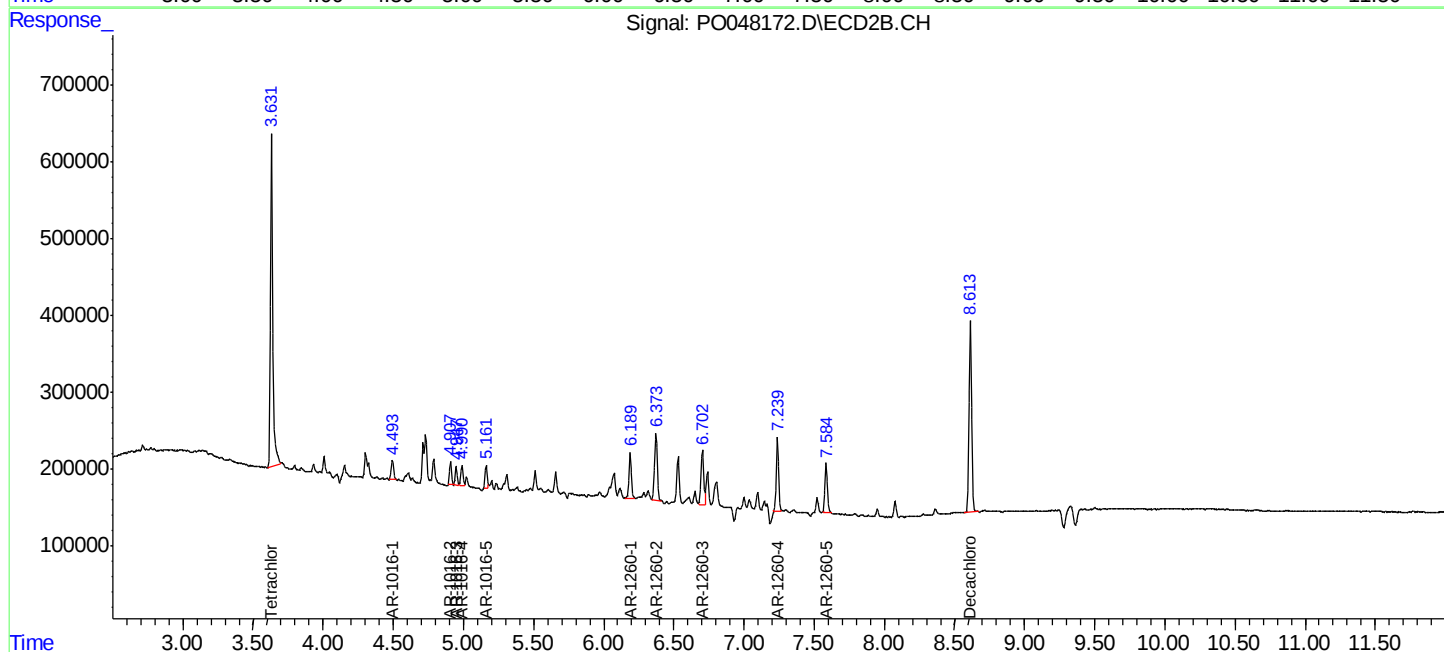
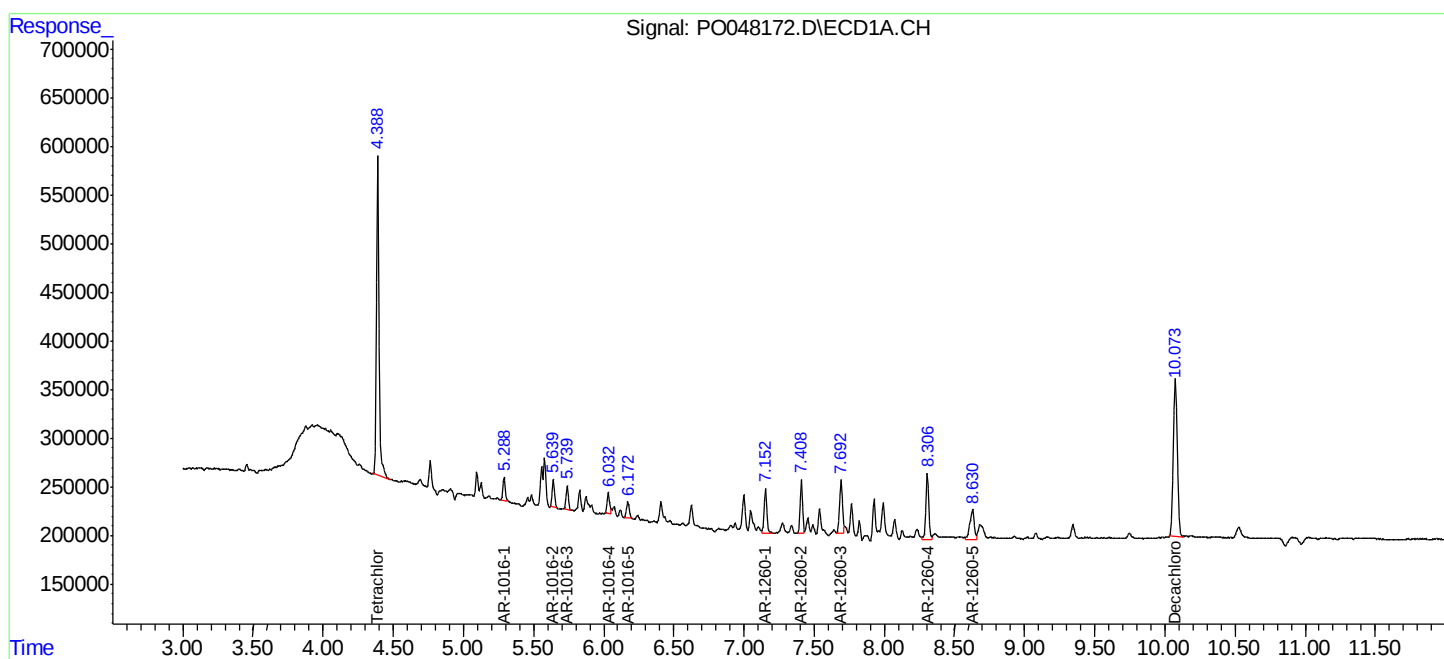
Instrument :
ECD_O
ClientSampleId :
PB112129BSD

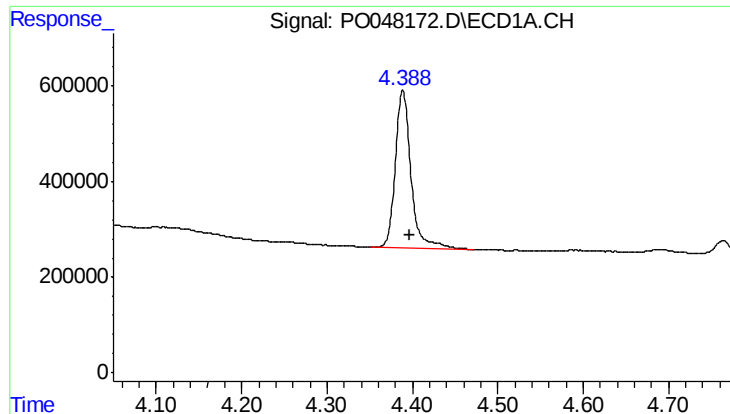
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 10:01:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





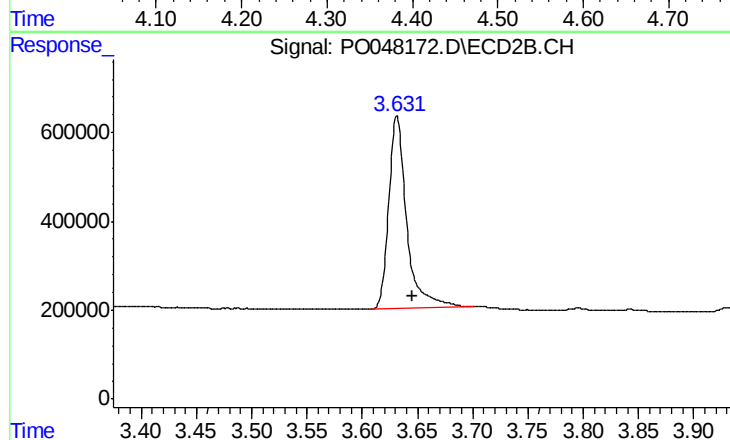
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.009 min
Response: 4167713
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BSD

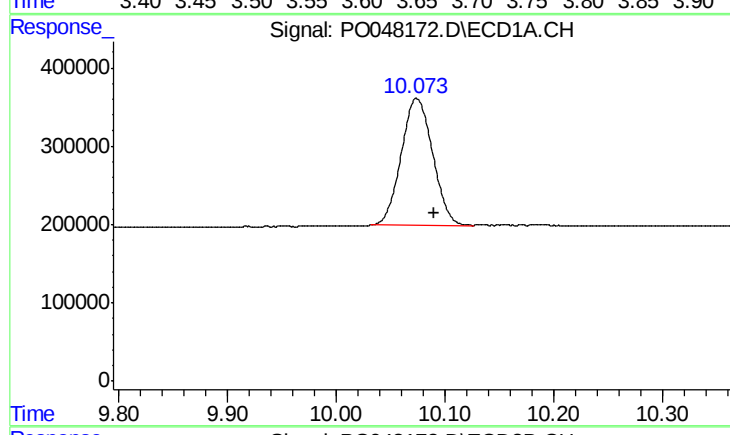
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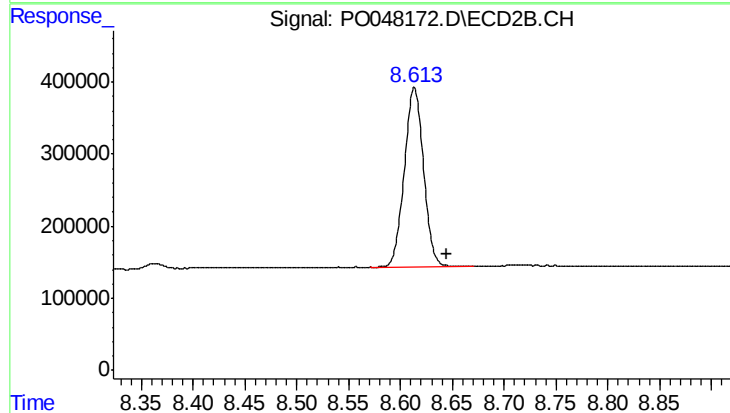
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.014 min
Response: 4958563
Conc: 20.18 ng/ml m



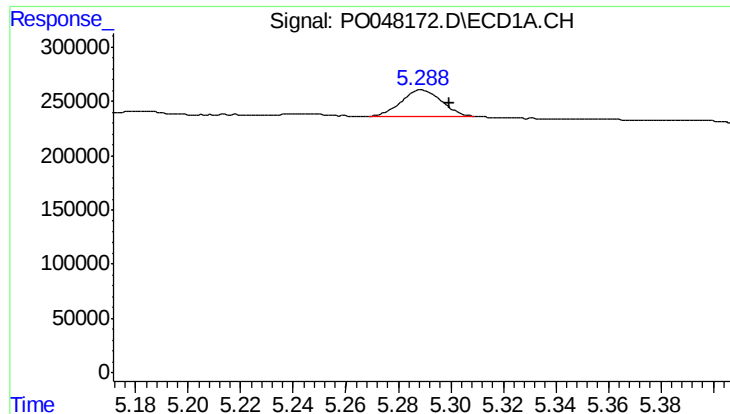
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.016 min
Response: 3261328
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.031 min
Response: 3209177
Conc: 20.42 ng/ml



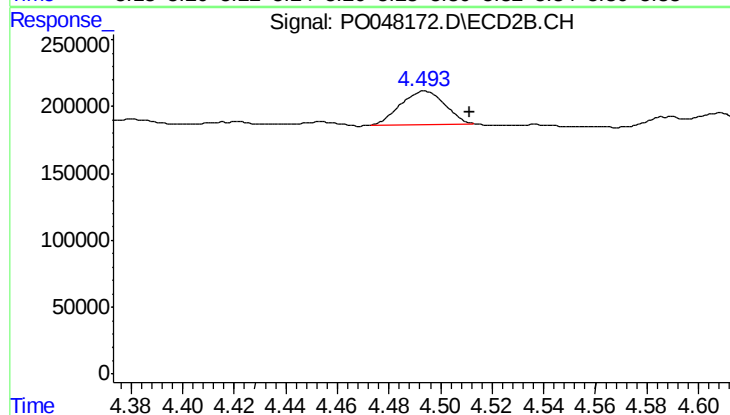
#3 AR-1016-1

R.T.: 5.288 min
Delta R.T.: -0.011 min
Response: 260014
Conc: 54.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BSD

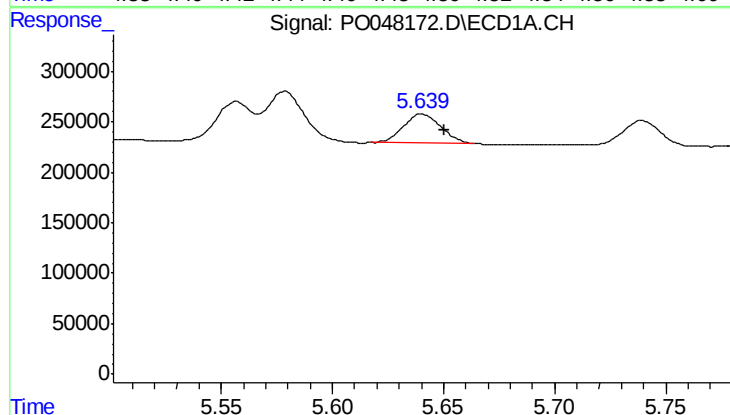
Manual Integrations
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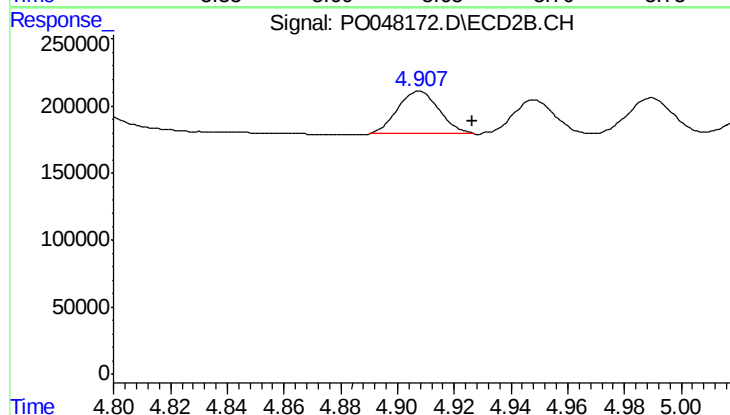
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.018 min
Response: 299019
Conc: 52.30 ng/ml m



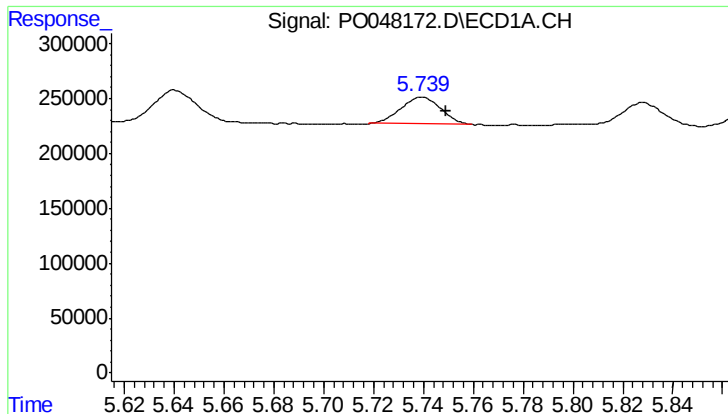
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.011 min
Response: 336411
Conc: 57.14 ng/ml m



#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.019 min
Response: 317072
Conc: 60.39 ng/ml m



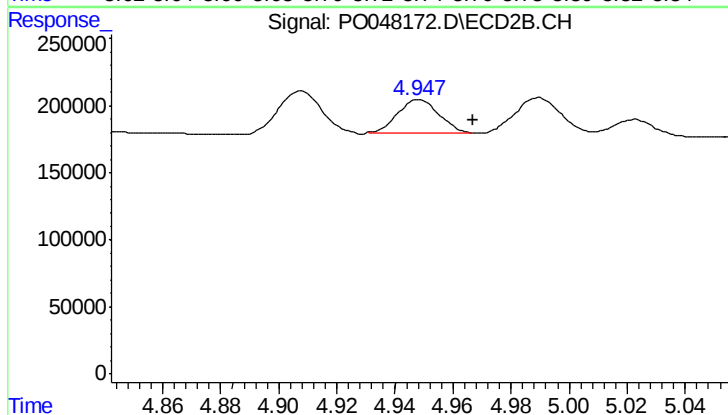
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 273215
Conc: 55.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BSD

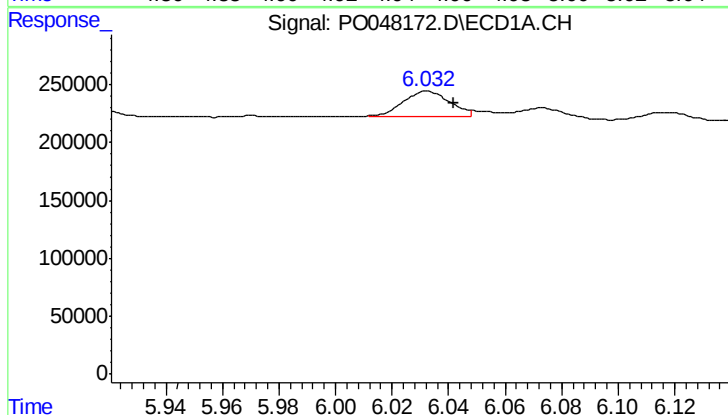
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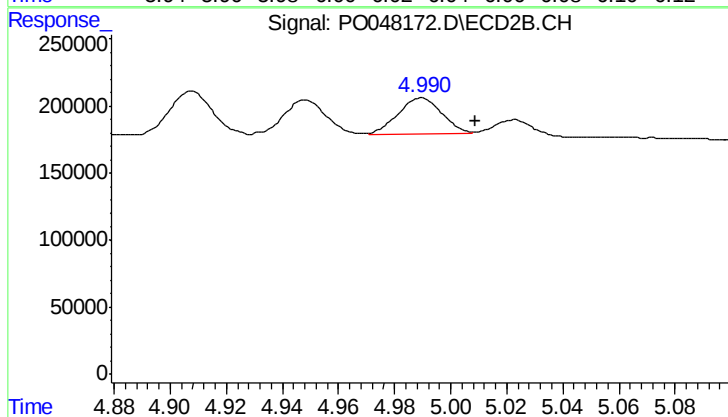
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.020 min
Response: 245443
Conc: 55.90 ng/ml m



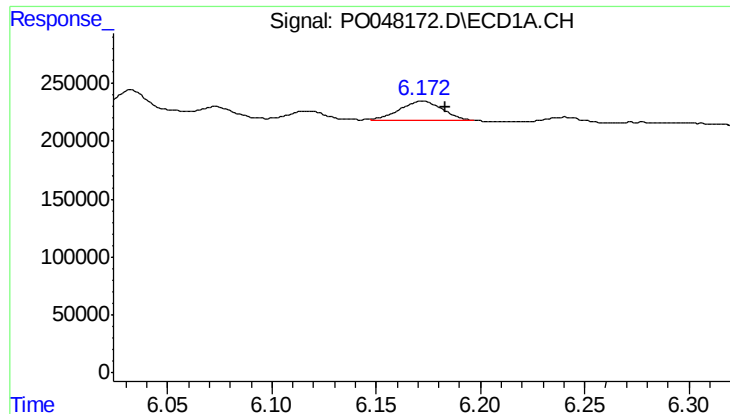
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 240469
Conc: 51.70 ng/ml m



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 293738
Conc: 56.65 ng/ml m



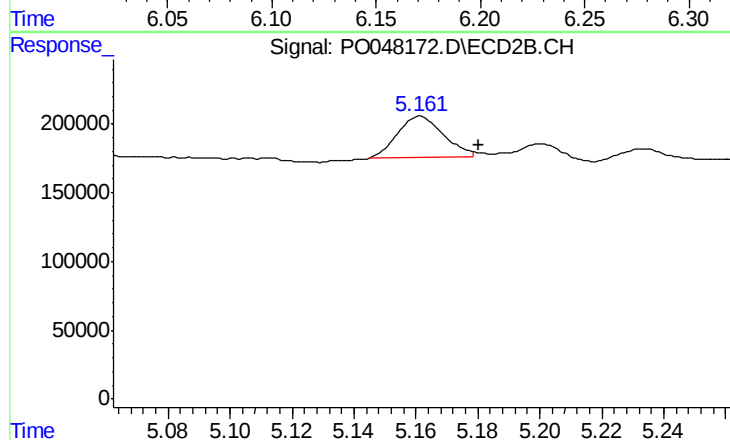
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: -0.012 min
Response: 229728
Conc: 44.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BSD

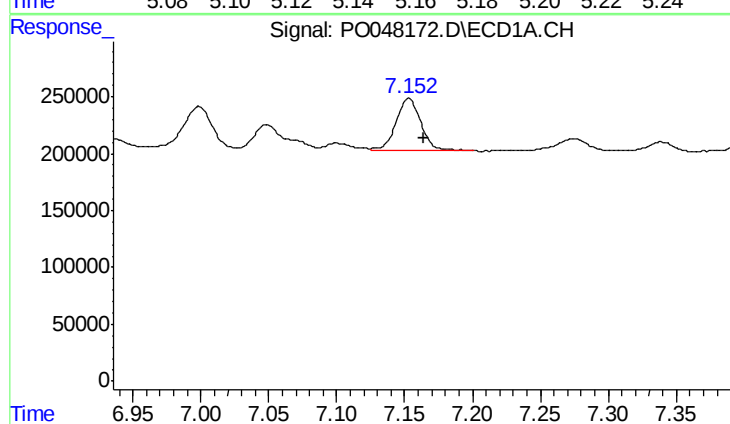
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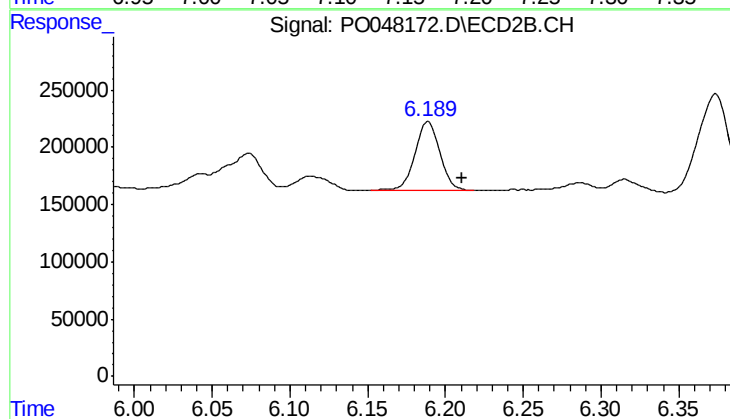
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 315510
Conc: 53.79 ng/ml m



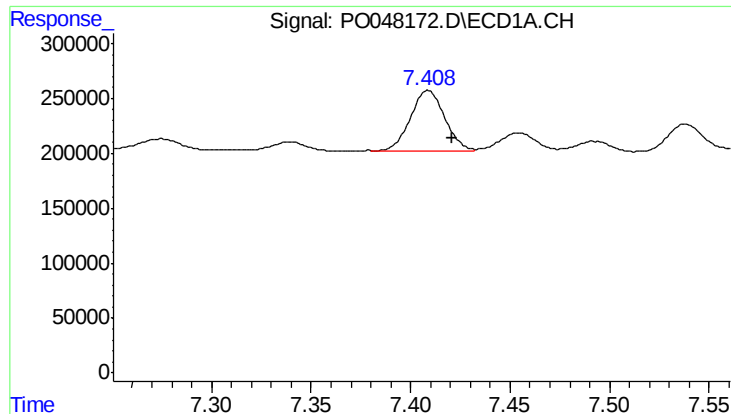
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.011 min
Response: 585176
Conc: 62.40 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.023 min
Response: 678763
Conc: 61.43 ng/ml m



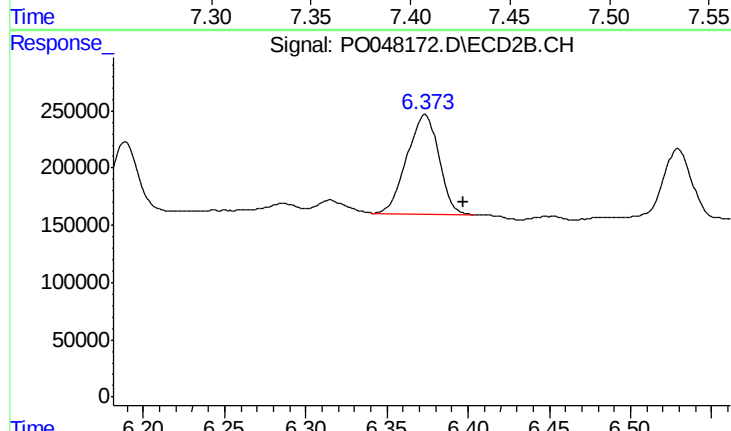
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.013 min
Response: 651300
Conc: 58.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BSD

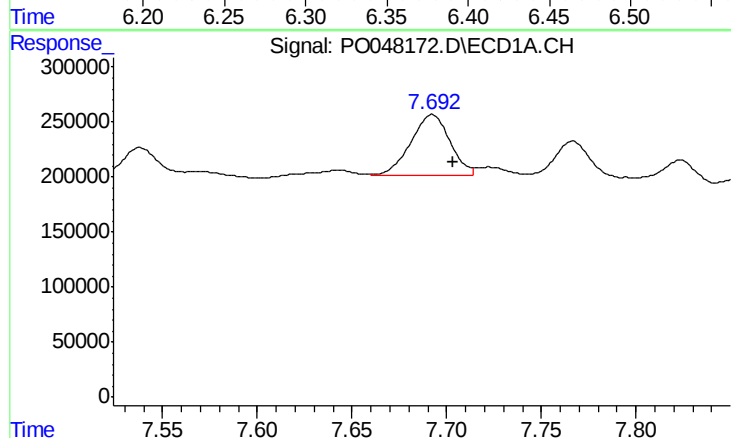
Manual Integrations
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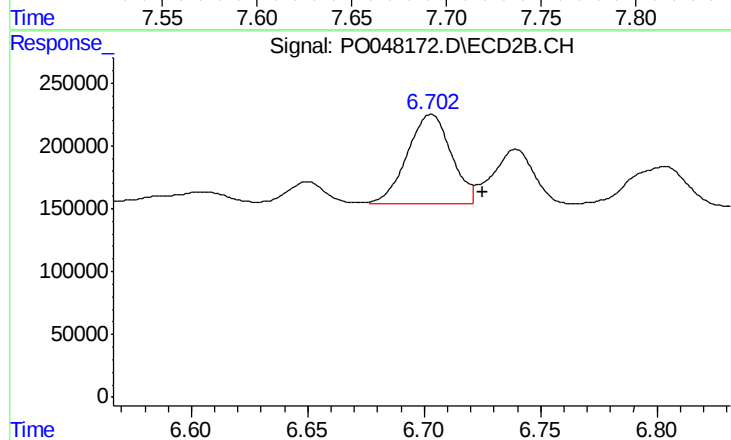
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.024 min
Response: 1188737
Conc: 88.66 ng/ml m



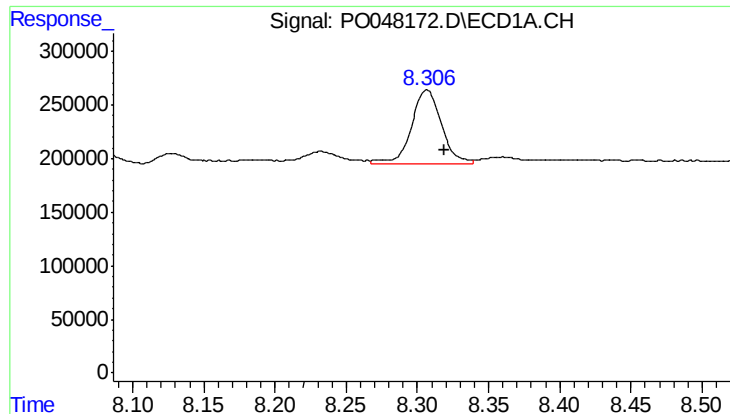
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.011 min
Response: 794231
Conc: 61.73 ng/ml m



#33 AR-1260-3

R.T.: 6.702 min
Delta R.T.: -0.022 min
Response: 941955
Conc: 64.79 ng/ml m



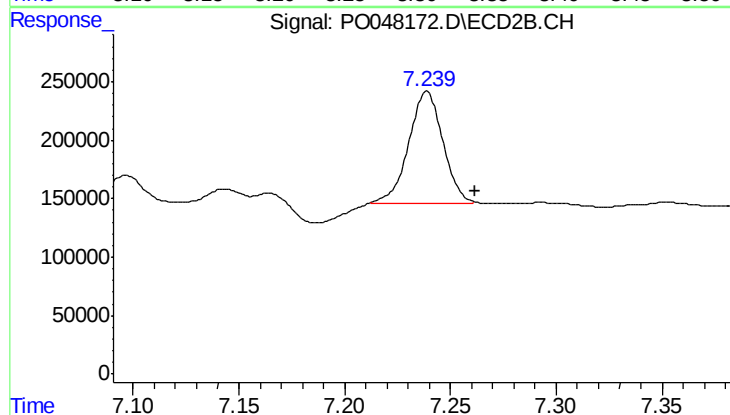
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.012 min
Response: 999838
Conc: 56.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112129BSD

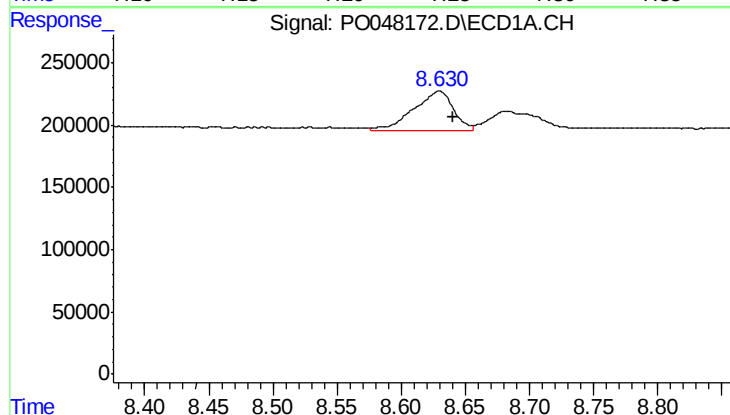
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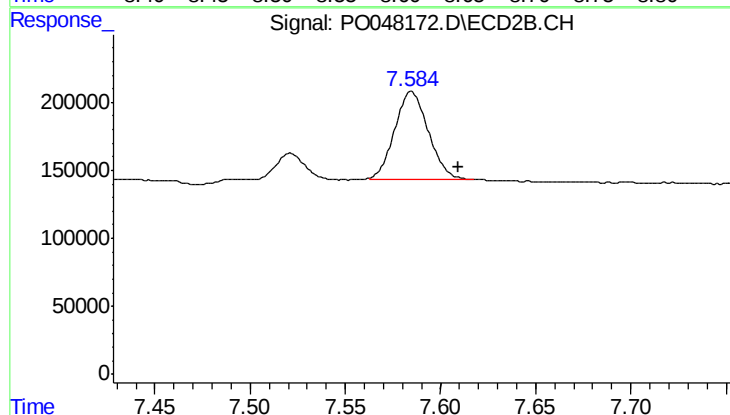
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.023 min
Response: 1090763
Conc: 49.57 ng/ml m



#35 AR-1260-5

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 675904
Conc: 59.19 ng/ml



#35 AR-1260-5

R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 797210
Conc: 51.10 ng/ml m