

Data Path : P:\HPCHEM1\ECD_0\Data\P0052318\
 Data File : P0044997.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 3:22
 Operator : SM/UA
 Sample : PB109569BSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109569BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 06:09:45 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.016	3.288	4070538	5028564	26.563	20.977
2) SA Decachlor...	9.312	8.017	4473446	5886696	21.757	20.921m
Target Compounds						
3) L1 AR-1016-1	4.875	4.094	350803	397230	89.872m	64.613m#
4) L1 AR-1016-2	5.212	4.525	380011	379612	71.239m	70.434
5) L1 AR-1016-3	5.306	4.563	311263	431257	74.039m	67.569
6) L1 AR-1016-4	5.723	4.725	259091	459078	58.685m	65.073m
7) L1 AR-1016-5	5.952	5.056	283544	400302	72.690m	54.245m#
31) L7 AR-1260-1	6.678	5.706	644657	1004589	68.904m	63.322
32) L7 AR-1260-2	6.927	5.894	911323	1372230	71.891m	63.217
33) L7 AR-1260-3	7.278	6.239	545561	1070894	51.836m	49.855
34) L7 AR-1260-4	7.799	6.734	1428706	2296198	60.257m	54.105
35) L7 AR-1260-5	8.083	7.066	938420	1508451	64.298m	51.863

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO052318\
Data File : PO044997.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2018 3:22
Operator : SM/UA
Sample : PB109569BSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

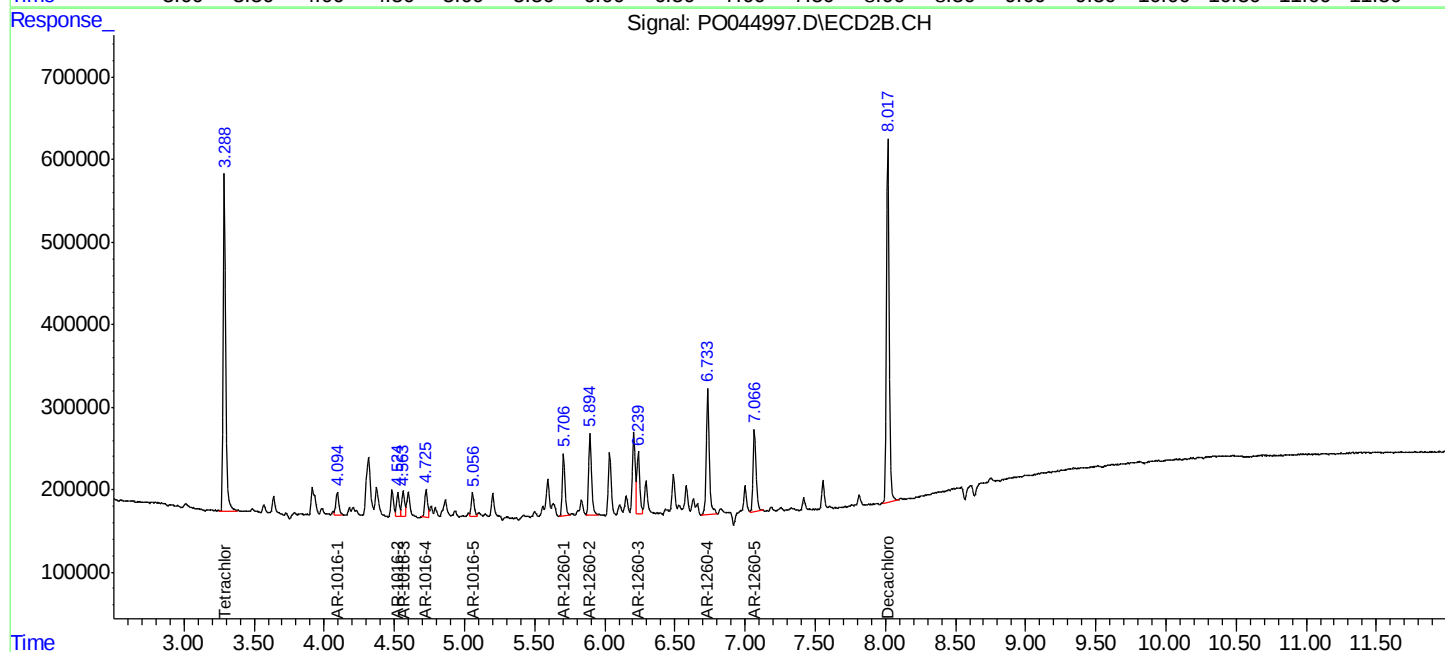
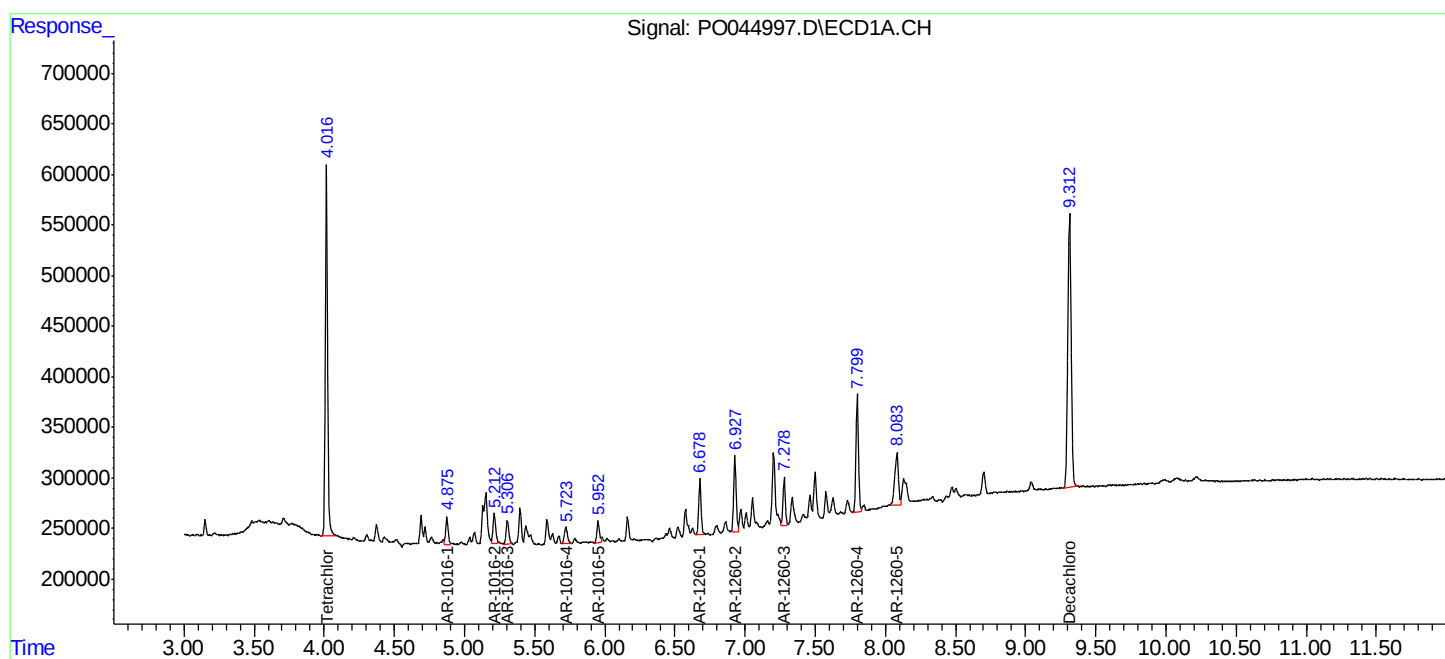
Instrument :
ECD_O
ClientSampled :
PB109569BSD

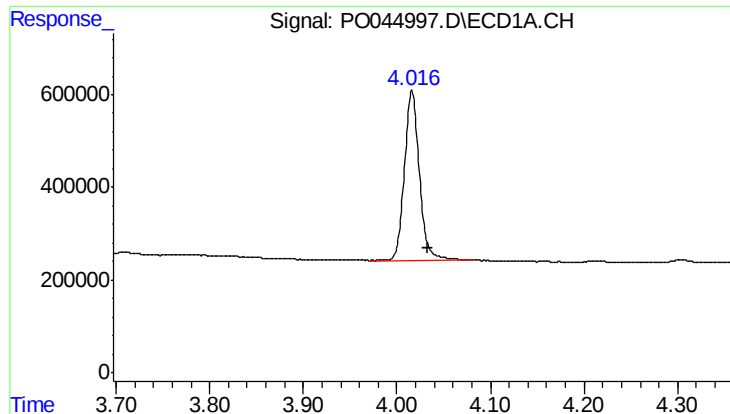
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 06:09:45 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial 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





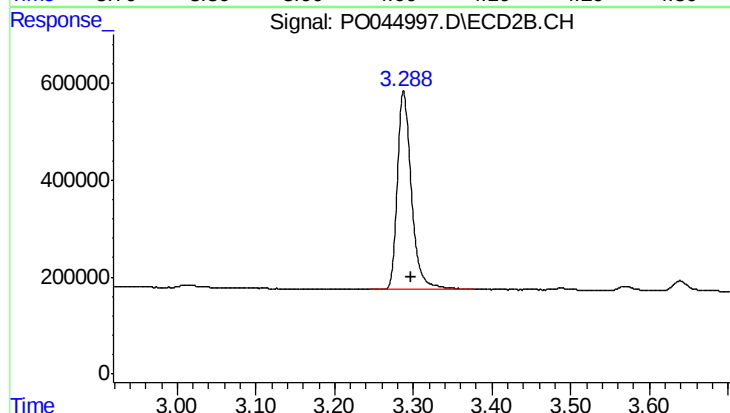
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: -0.017 min
Response: 4070538
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BSD

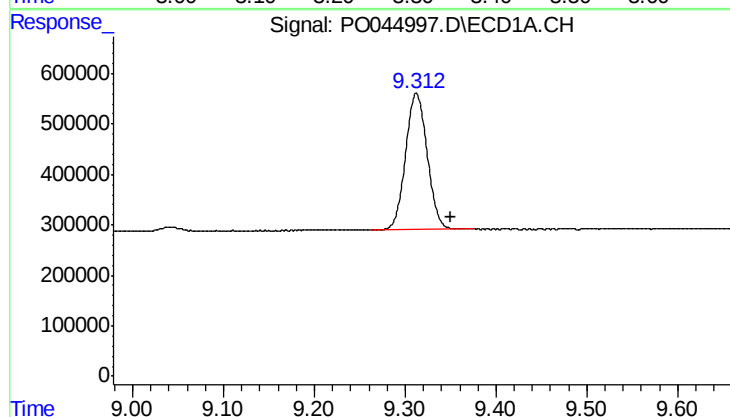
Manual Integrations
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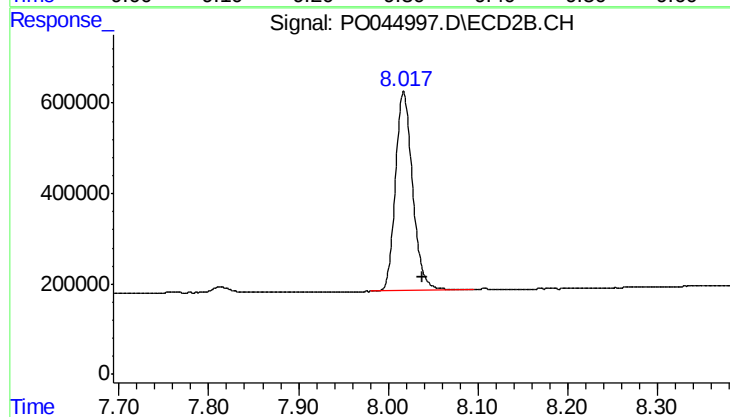
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.010 min
Response: 5028564
Conc: 20.98 ng/ml



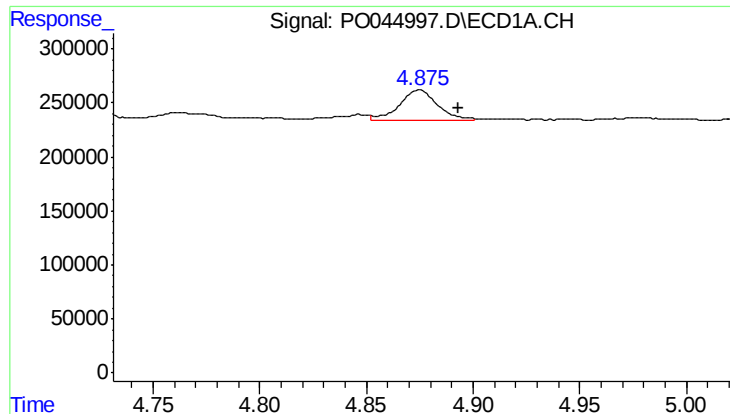
#2 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: -0.038 min
Response: 4473446
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.022 min
Response: 5886696
Conc: 20.92 ng/ml m



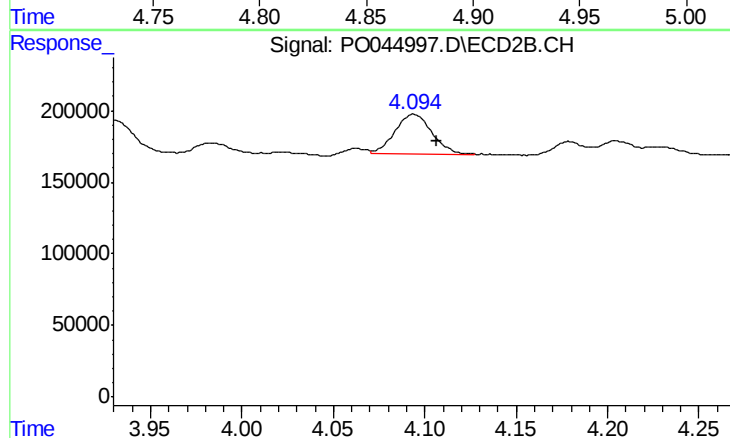
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: -0.018 min
Response: 350803
Conc: 89.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BSD

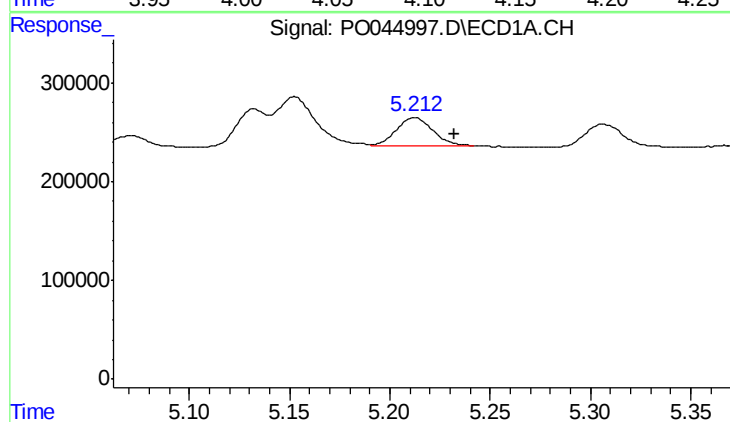
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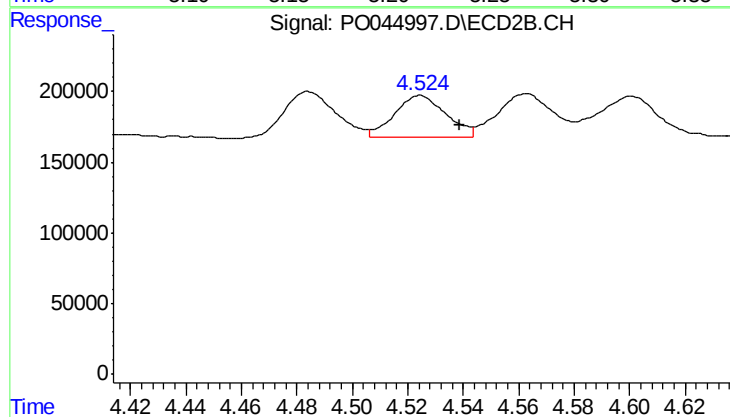
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 397230
Conc: 64.61 ng/ml m



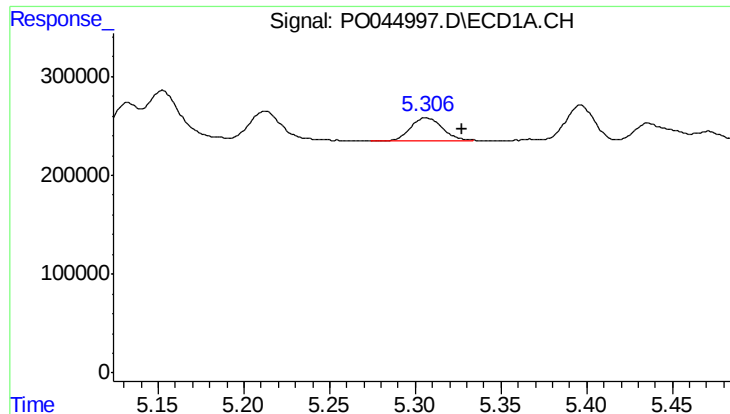
#4 AR-1016-2

R.T.: 5.212 min
Delta R.T.: -0.021 min
Response: 380011
Conc: 71.24 ng/ml m



#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 379612
Conc: 70.43 ng/ml



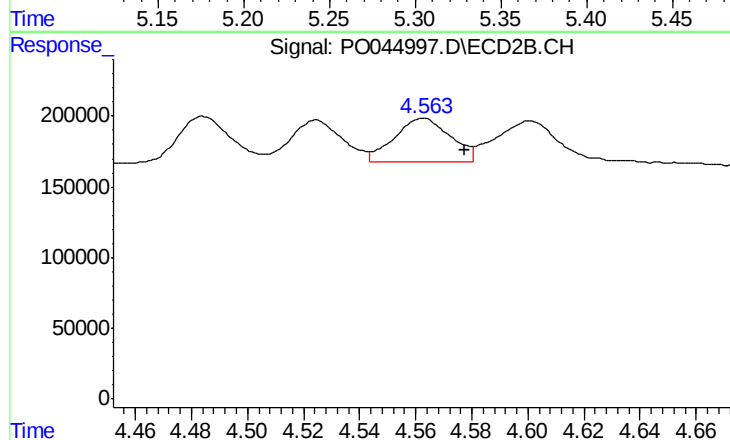
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: -0.022 min
Response: 311263
Conc: 74.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BSD

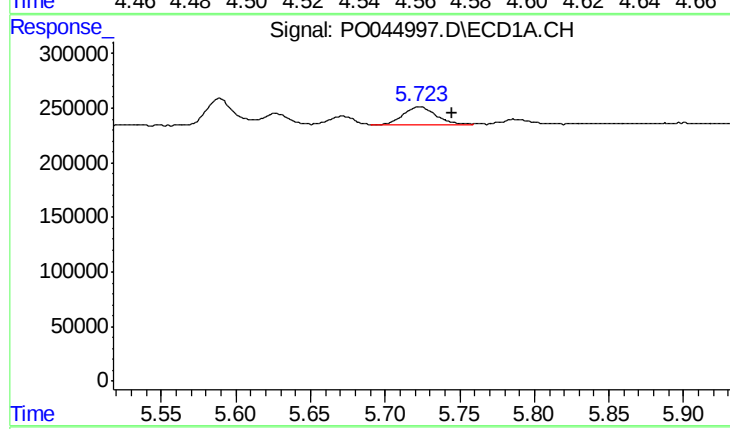
Manual Integrations
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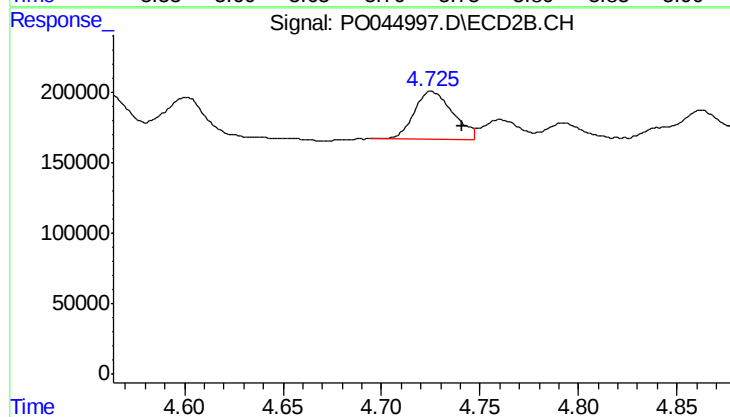
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: -0.015 min
Response: 431257
Conc: 67.57 ng/ml



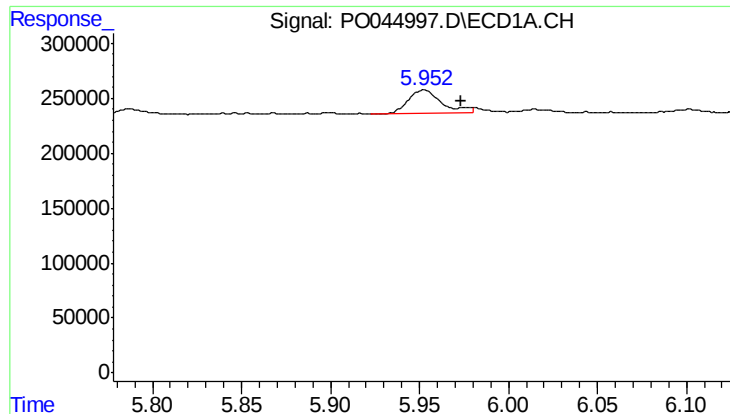
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.022 min
Response: 259091
Conc: 58.69 ng/ml m



#6 AR-1016-4

R.T.: 4.725 min
Delta R.T.: -0.016 min
Response: 459078
Conc: 65.07 ng/ml m



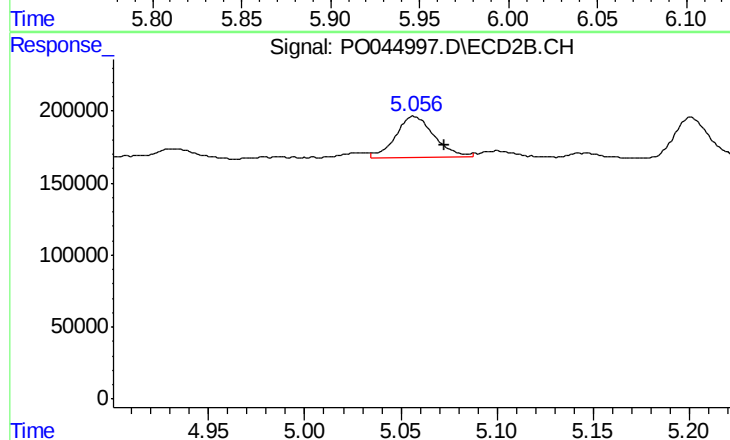
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.021 min
Response: 283544
Conc: 72.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BSD

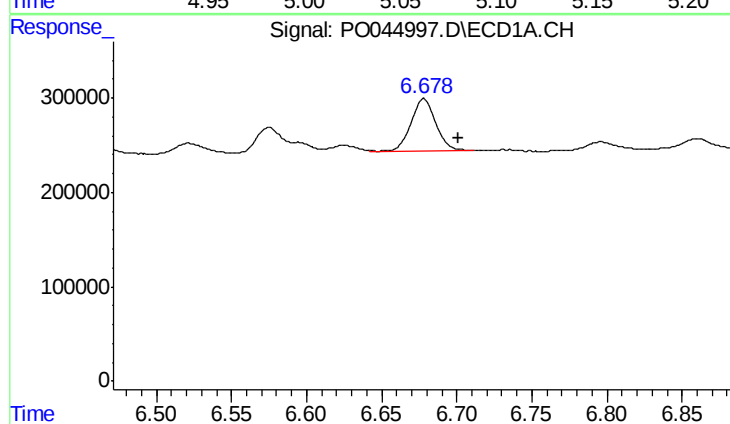
Manual Integrations
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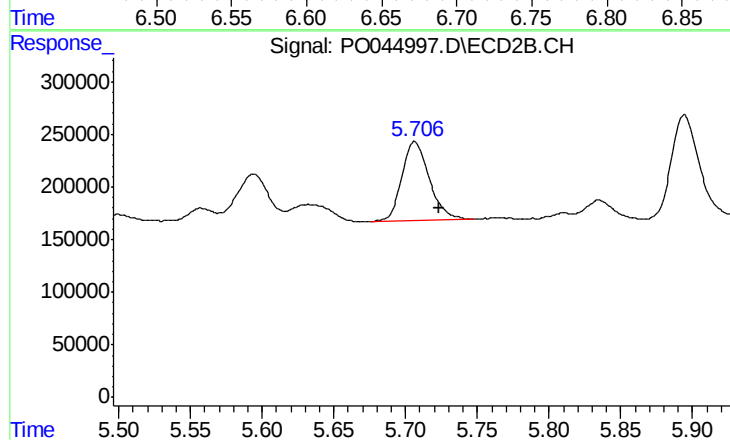
#7 AR-1016-5

R.T.: 5.056 min
Delta R.T.: -0.016 min
Response: 400302
Conc: 54.24 ng/ml m



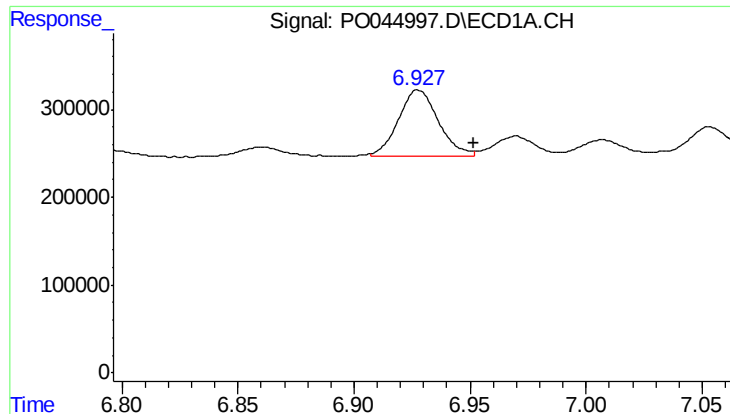
#31 AR-1260-1

R.T.: 6.678 min
Delta R.T.: -0.023 min
Response: 644657
Conc: 68.90 ng/ml m



#31 AR-1260-1

R.T.: 5.706 min
Delta R.T.: -0.017 min
Response: 1004589
Conc: 63.32 ng/ml



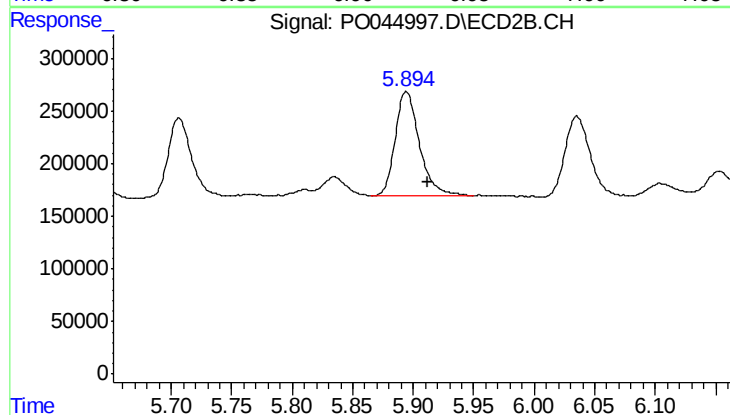
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.025 min
Response: 911323
Conc: 71.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BSD

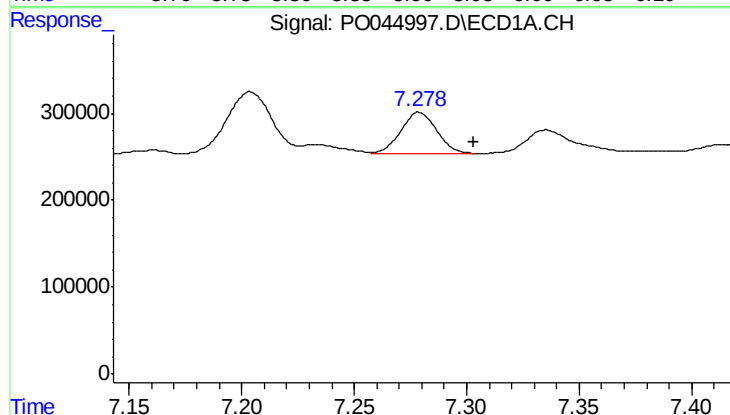
Manual Integrations
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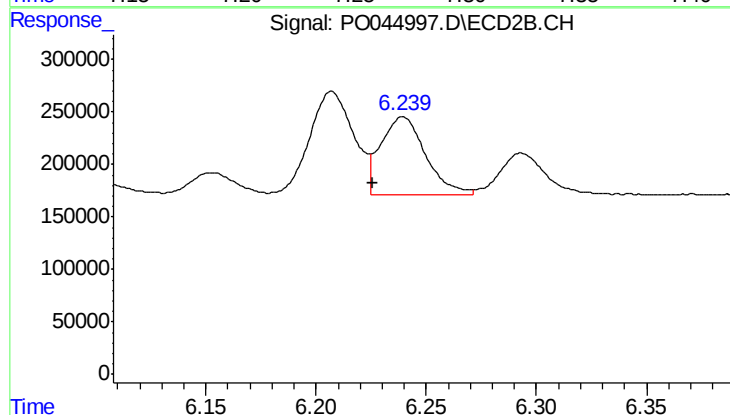
#32 AR-1260-2

R.T.: 5.894 min
Delta R.T.: -0.017 min
Response: 1372230
Conc: 63.22 ng/ml



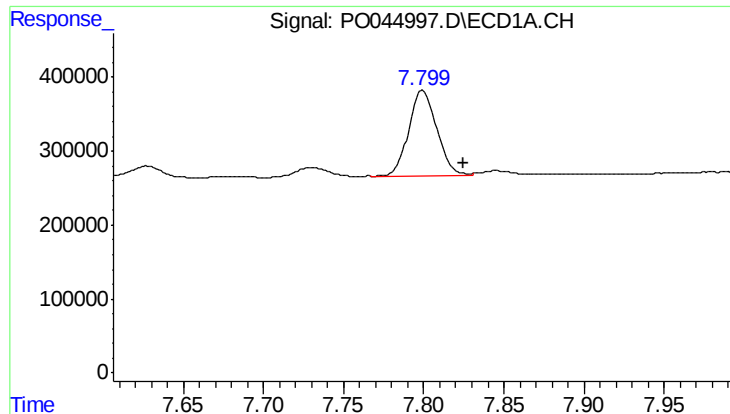
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.025 min
Response: 545561
Conc: 51.84 ng/ml m



#33 AR-1260-3

R.T.: 6.239 min
Delta R.T.: 0.014 min
Response: 1070894
Conc: 49.85 ng/ml



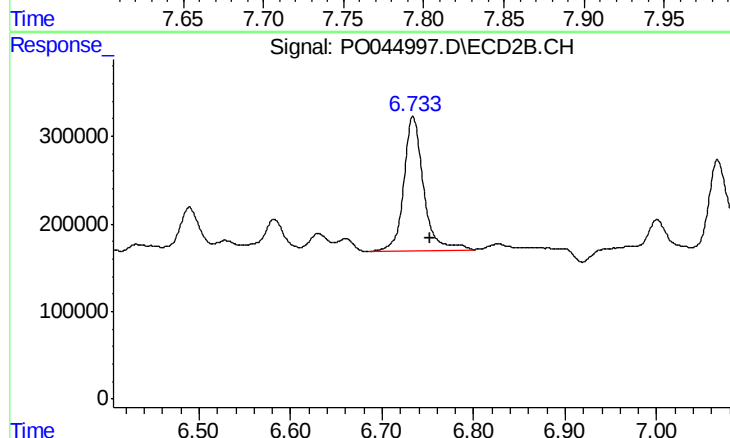
#34 AR-1260-4

R.T.: 7.799 min
Delta R.T.: -0.026 min
Response: 1428706
Conc: 60.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BSD

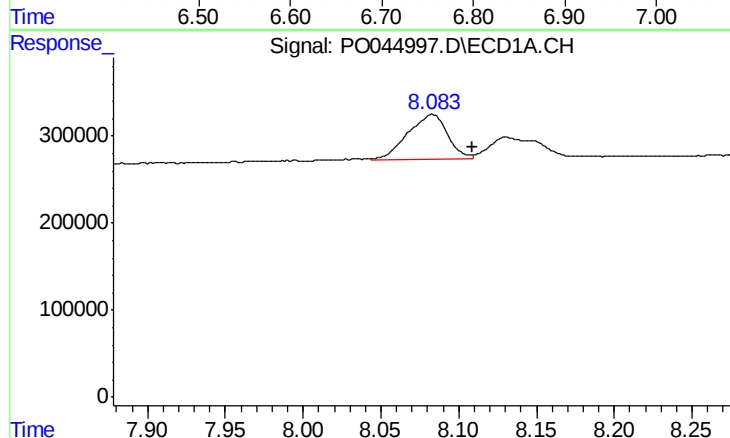
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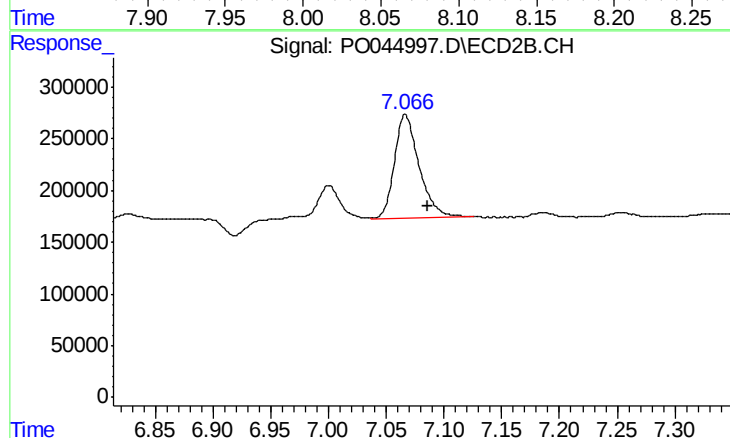
#34 AR-1260-4

R.T.: 6.734 min
Delta R.T.: -0.019 min
Response: 2296198
Conc: 54.10 ng/ml



#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: -0.026 min
Response: 938420
Conc: 64.30 ng/ml m



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.019 min
Response: 1508451
Conc: 51.86 ng/ml