

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060318\
 Data File : P0045397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 2:28
 Operator : SM/UA
 Sample : PB109914BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109914BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:46:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.997	3.273	3866927	5111794	18.513	18.435
2) SA Decachlor...	9.274	7.993	4549322	5723817	19.808	20.309
Target Compounds						
3) L1 AR-1016-1	4.854	4.079	303555	368775	57.480m	53.362
4) L1 AR-1016-2	5.132	4.508	645966	225618	96.804	38.262m#
5) L1 AR-1016-3	5.285	4.546	283891	267022	50.736m	38.115m
6) L1 AR-1016-4	5.702	4.708	224136	426012	38.601m	57.223 #
7) L1 AR-1016-5	5.930	5.039	269599	287388	53.652m	38.330m#
31) L7 AR-1260-1	6.654	5.687	686914	975505	59.303	59.598
32) L7 AR-1260-2	6.905	5.876	917151	1396244	60.273	66.087
33) L7 AR-1260-3	7.254	6.219	665557	1105251	52.424	58.394
34) L7 AR-1260-4	7.775	6.714	1427363	2115924	50.244	53.743
35) L7 AR-1260-5	8.059	7.045	796693	1427473	47.622	51.863

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

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060318\
Data File : PO045397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 2:28
Operator : SM/UA
Sample : PB109914BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

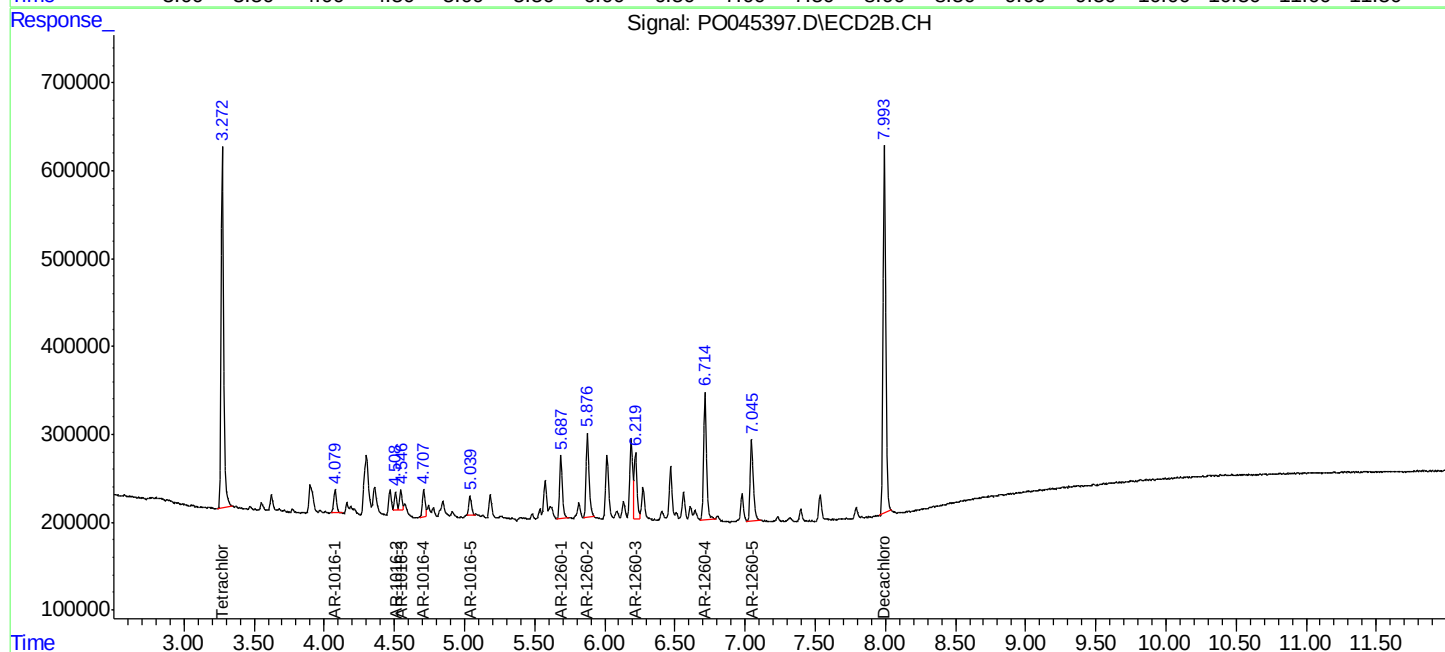
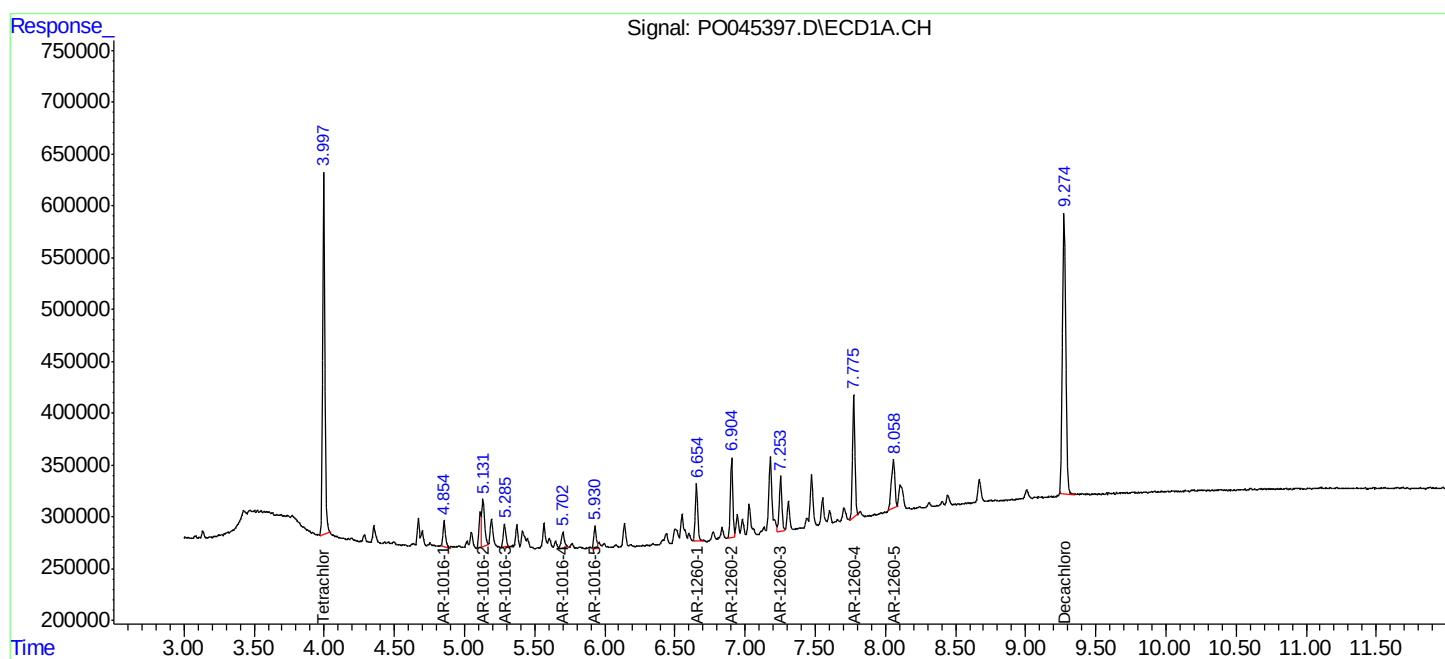
Instrument :
ECD_O
ClientSampleId :
PB109914BS

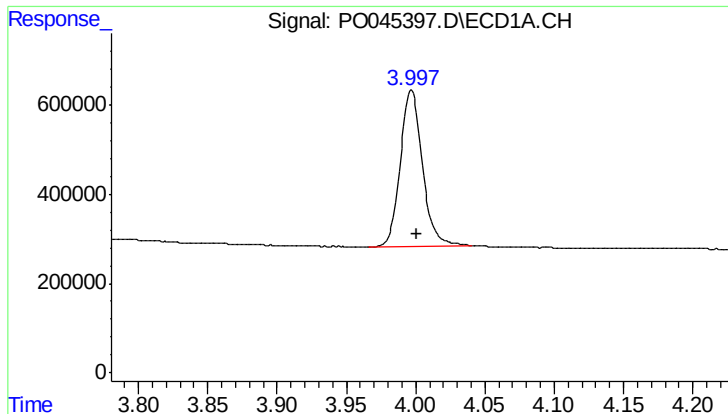
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 06:46:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





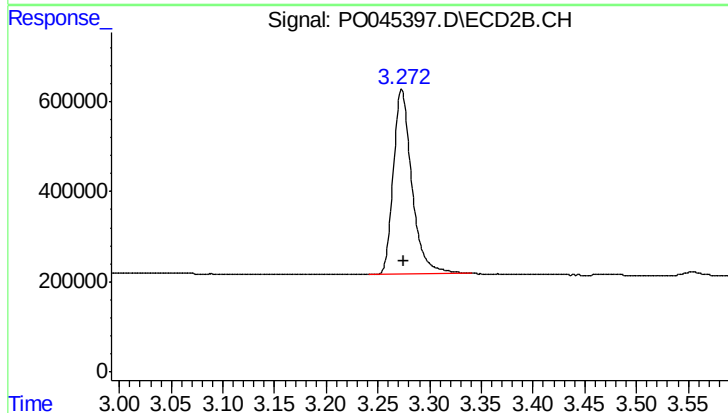
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 3866927
Conc: 18.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BS

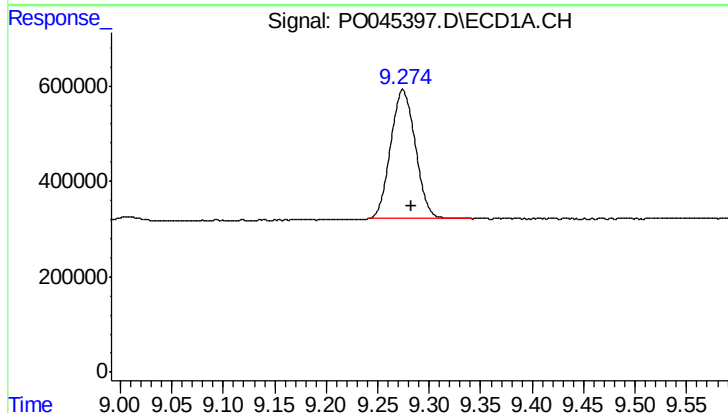
Manual Integrations
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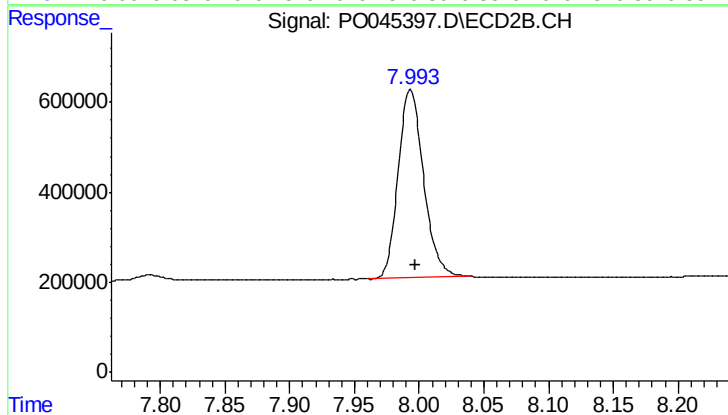
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 5111794
Conc: 18.43 ng/ml



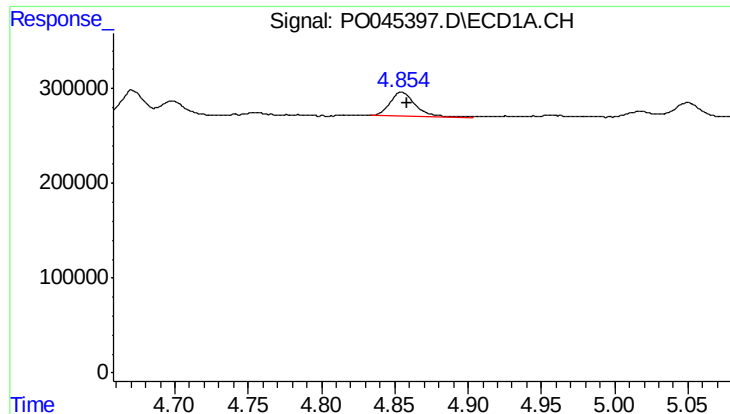
#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 4549322
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 5723817
Conc: 20.31 ng/ml



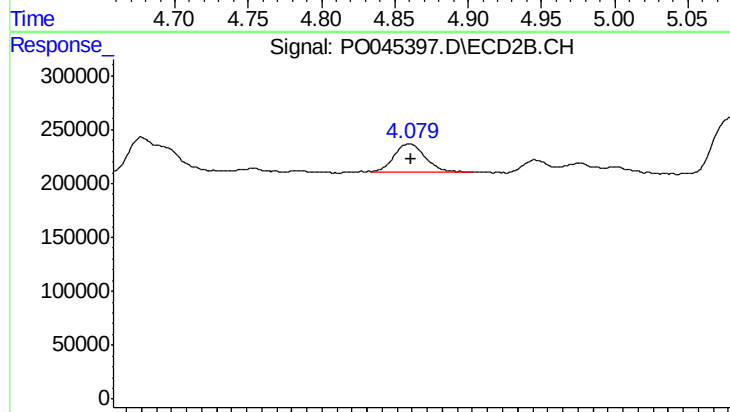
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 303555
Conc: 57.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BS

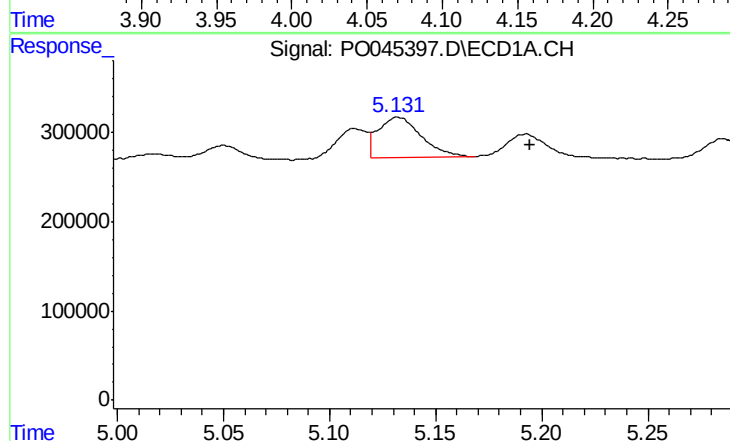
Manual Integrations
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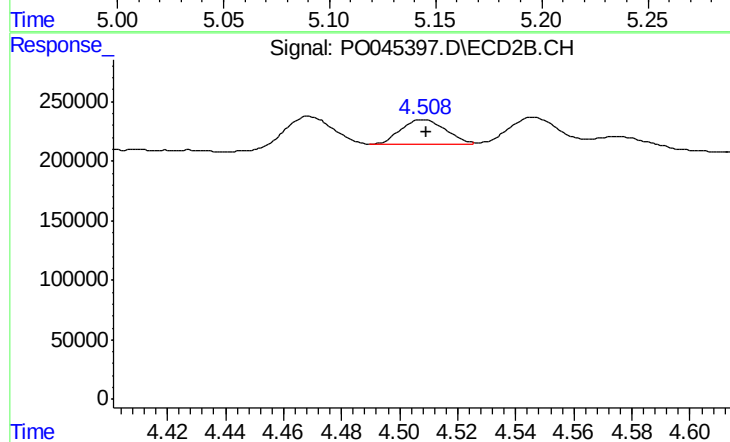
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 368775
Conc: 53.36 ng/ml



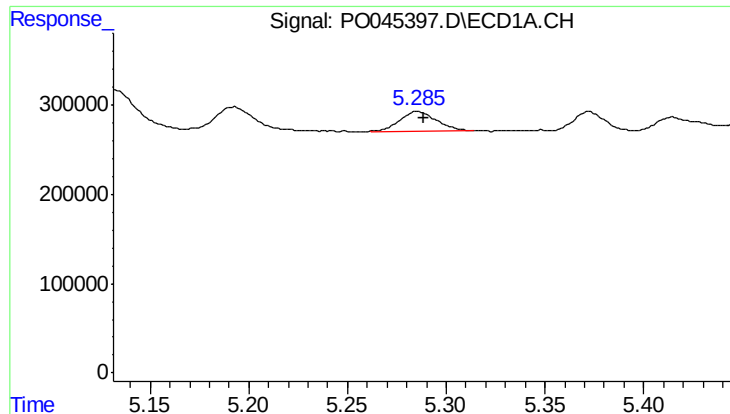
#4 AR-1016-2

R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 645966
Conc: 96.80 ng/ml



#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: -0.001 min
Response: 225618
Conc: 38.26 ng/ml m



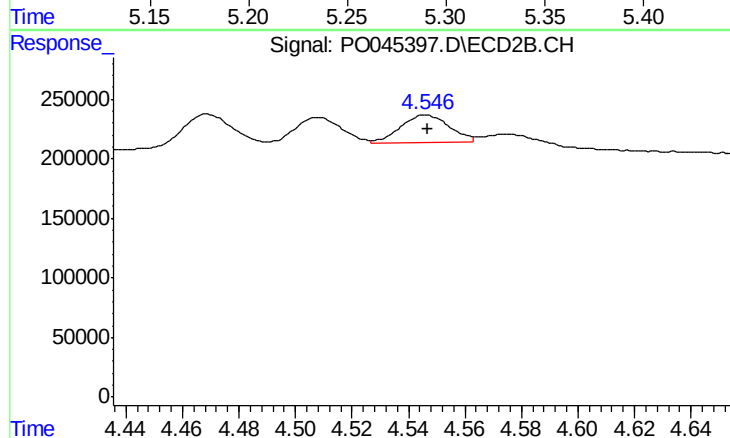
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 283891
Conc: 50.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BS

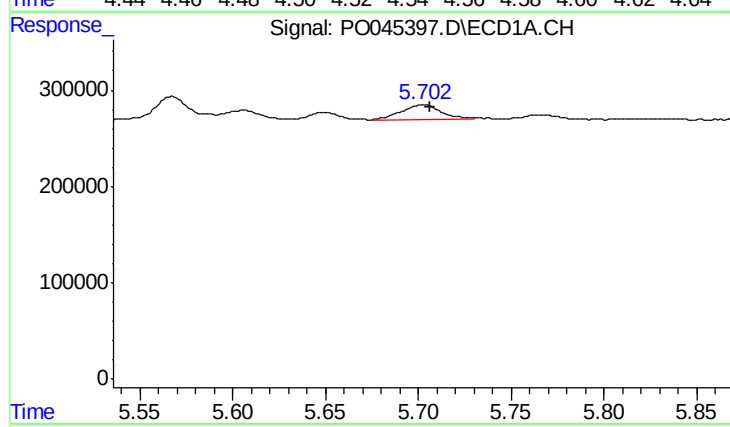
Manual Integrations
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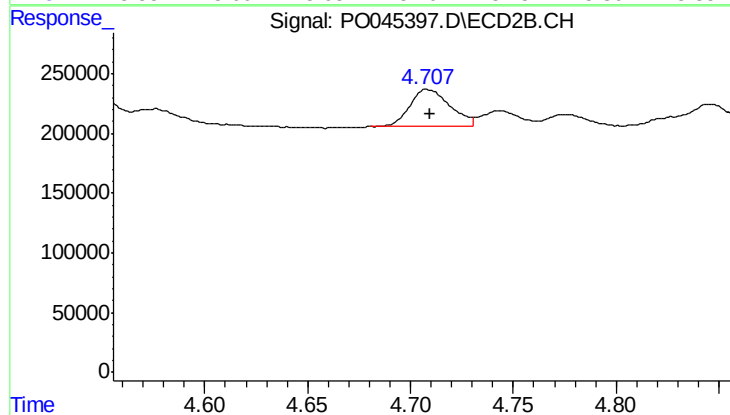
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 267022
Conc: 38.11 ng/ml m



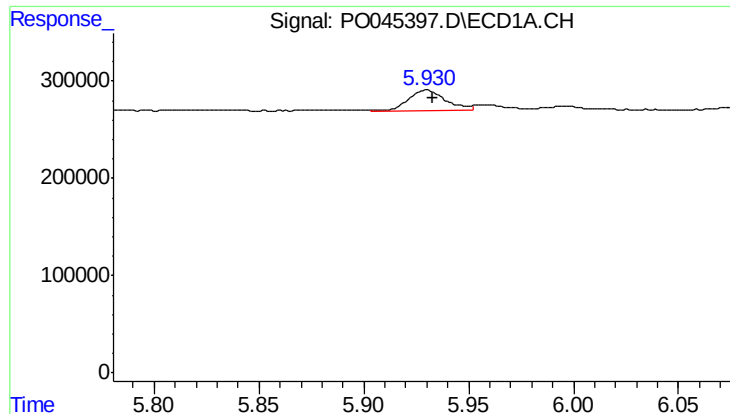
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 224136
Conc: 38.60 ng/ml m



#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.001 min
Response: 426012
Conc: 57.22 ng/ml



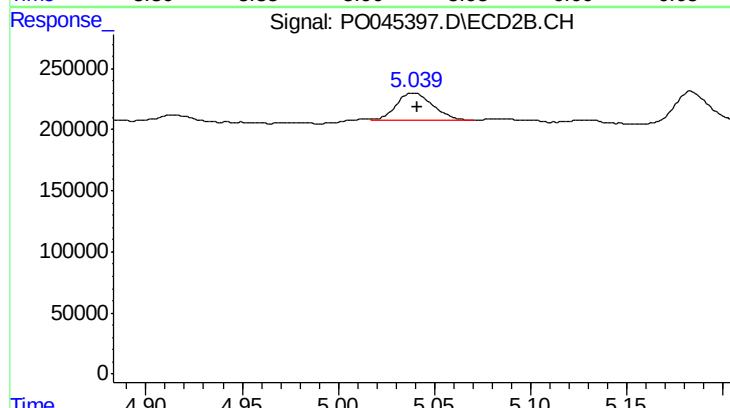
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 269599
Conc: 53.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BS

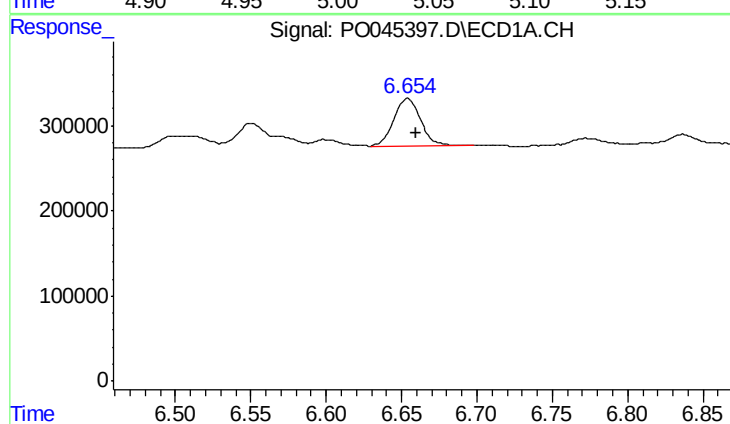
Manual Integrations
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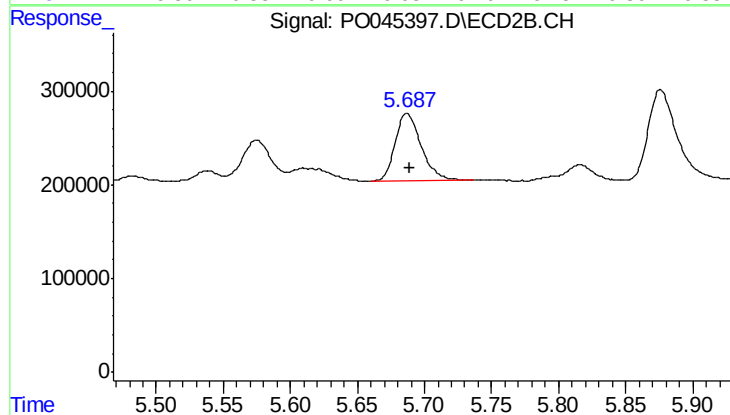
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 287388
Conc: 38.33 ng/ml m



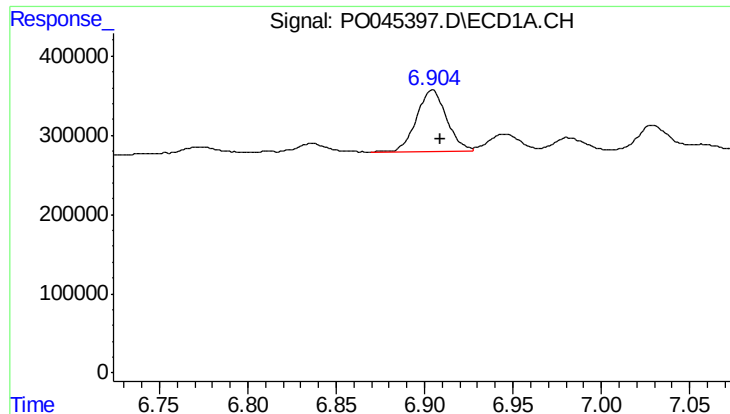
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 686914
Conc: 59.30 ng/ml



#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 975505
Conc: 59.60 ng/ml



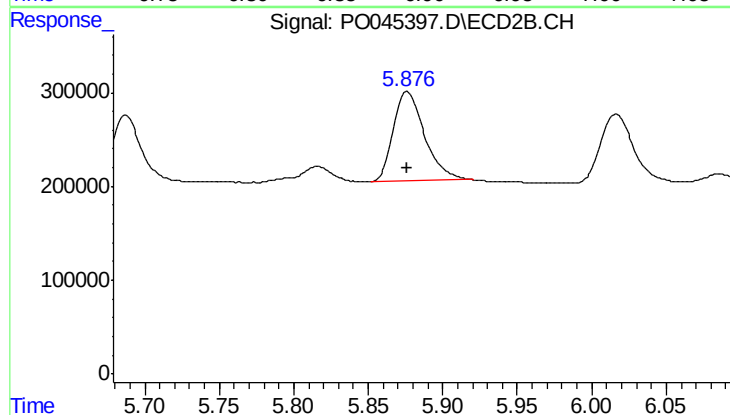
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 917151
Conc: 60.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BS

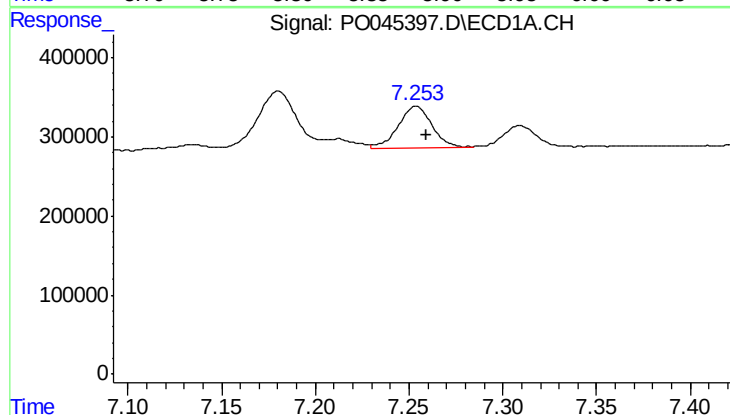
Manual Integrations
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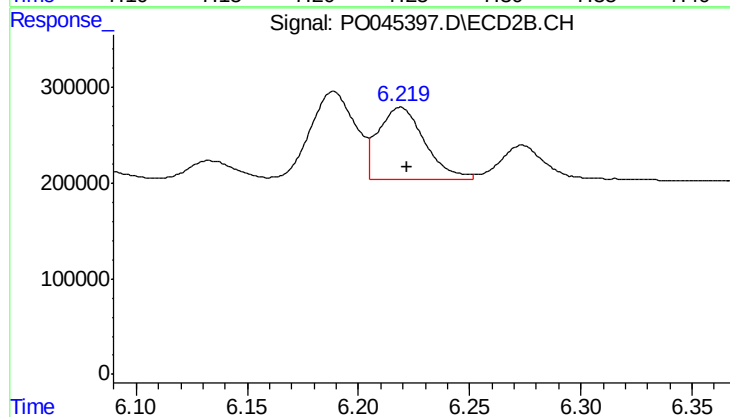
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1396244
Conc: 66.09 ng/ml



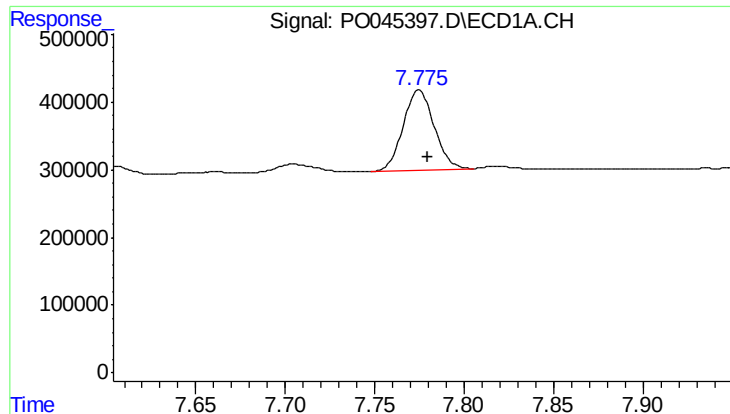
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 665557
Conc: 52.42 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 1105251
Conc: 58.39 ng/ml



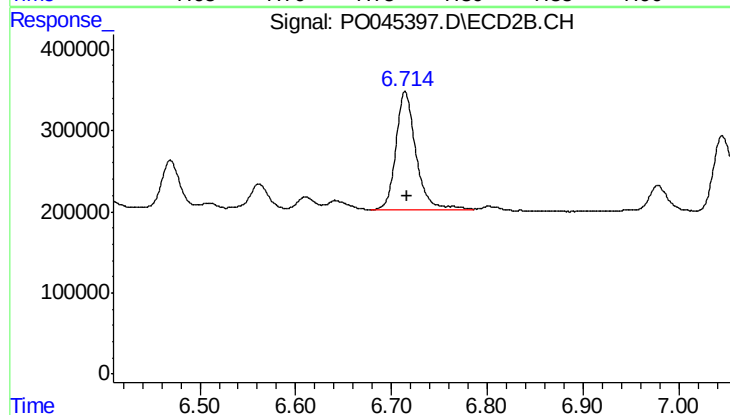
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 1427363
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109914BS

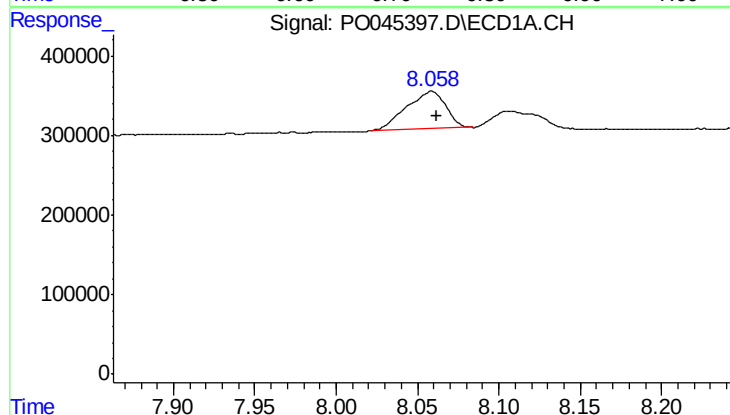
Manual Integrations
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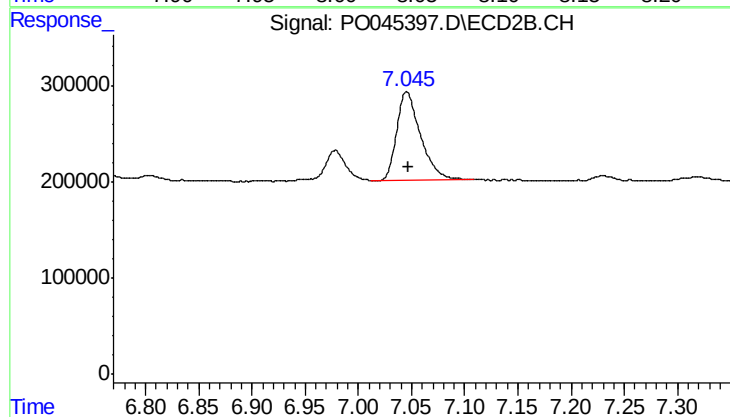
#34 AR-1260-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 2115924
Conc: 53.74 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 796693
Conc: 47.62 ng/ml



#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.002 min
Response: 1427473
Conc: 51.86 ng/ml