

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 14:11
 Operator : SM/SJ
 Sample : PB110715BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB110715BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 15:55:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.211	3.532	4752791	4416862	19.887	20.794
2) SA Decachlor...	9.741	8.464	3485278	3280832	18.285	16.913
Target Compounds						
3) L1 AR-1016-1	5.093	4.382	309529	319668	54.871m	58.555m
4) L1 AR-1016-2	5.440	4.834	391858	280977	54.752m	57.947
5) L1 AR-1016-3	5.536	4.875	345697	343592	57.513m	58.968
6) L1 AR-1016-4	5.829	5.044	315514	351593	54.098m	55.346
7) L1 AR-1016-5	5.968	5.190	321179	227506	49.381	41.284m
31) L7 AR-1260-1	6.945	6.066	646818	723640	56.317	55.476
32) L7 AR-1260-2	7.199	6.252	720099	884084	53.342	55.445
33) L7 AR-1260-3	7.478	6.577	906319	1031727	56.017	57.532
34) L7 AR-1260-4	8.083	7.113	1068075	1441676	50.803	51.892
35) L7 AR-1260-5	8.381	7.456	838337	1009185	62.160	52.529

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

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Operator : SM/SJ
Sample : PB110715BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

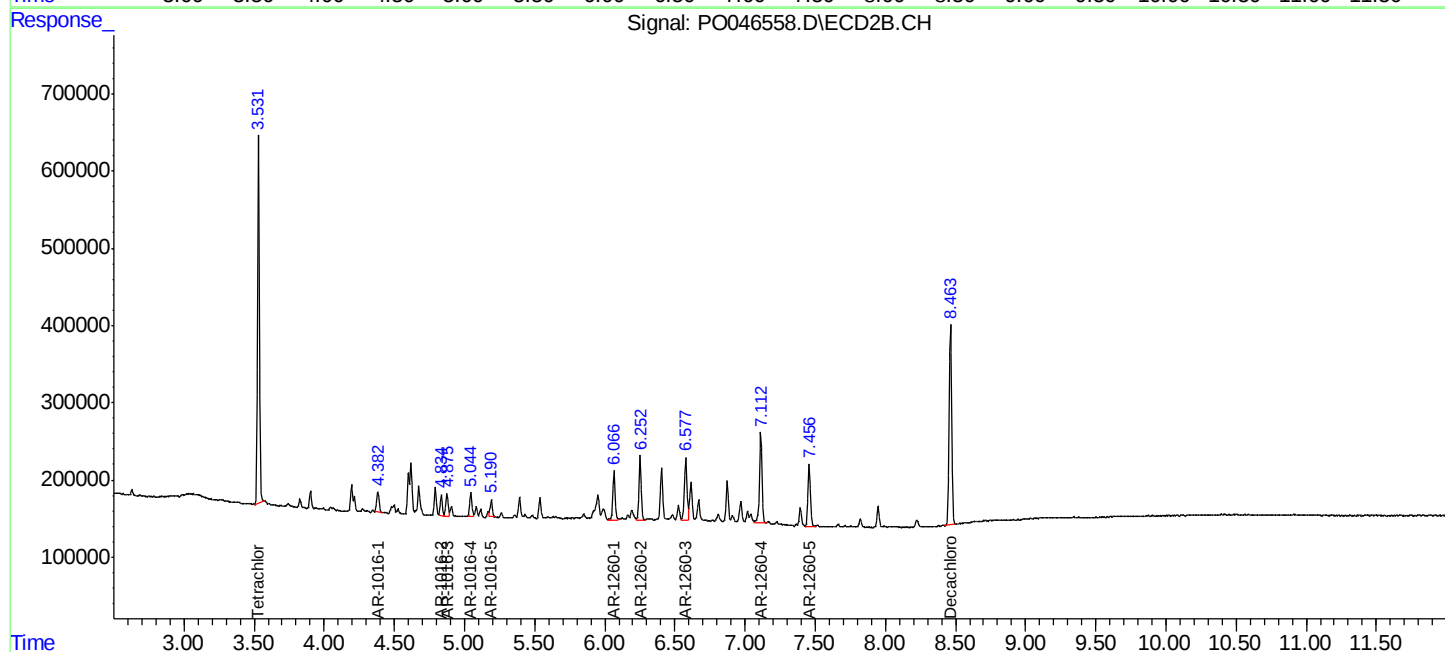
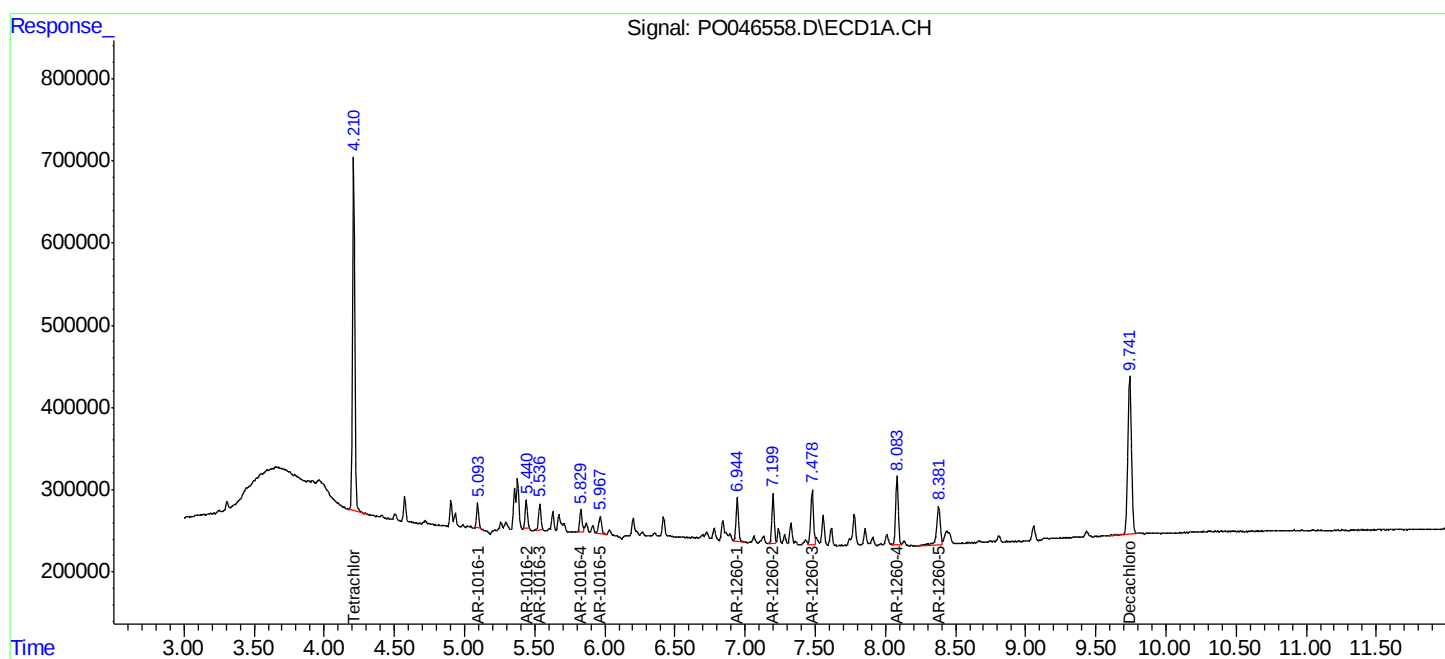
Instrument :
ECD_O
ClientSampled :
PB110715BSD

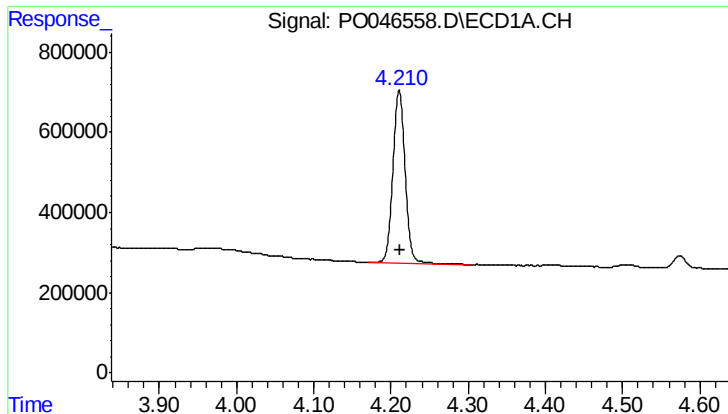
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Integration File signal 1: autoint1.e
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Quant Time: Jul 11 15:55:03 2018
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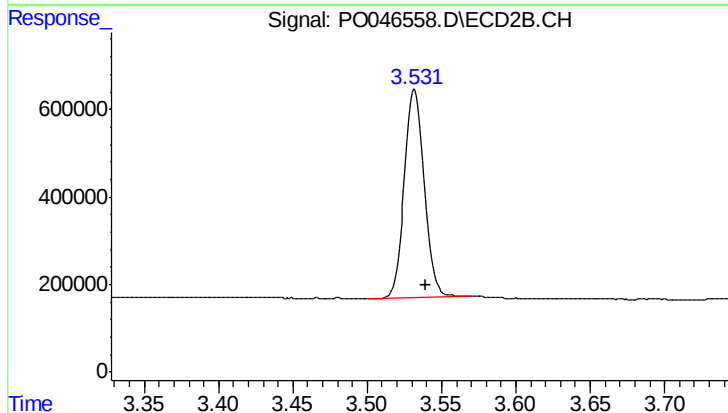
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: -0.002 min
Response: 4752791
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

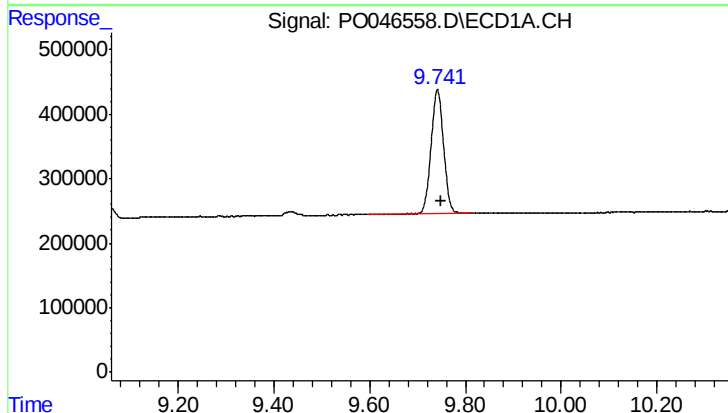
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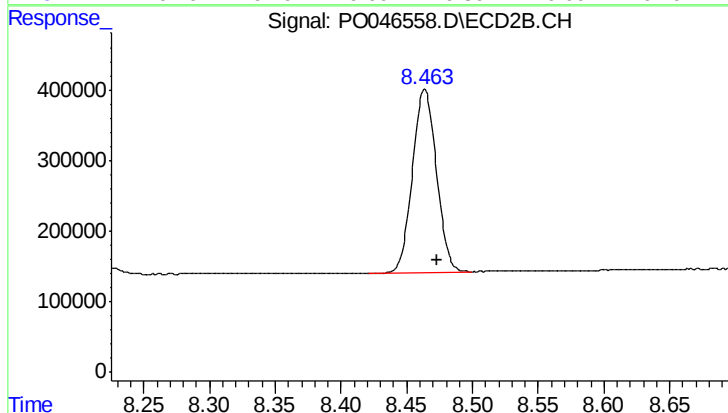
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 4416862
Conc: 20.79 ng/ml



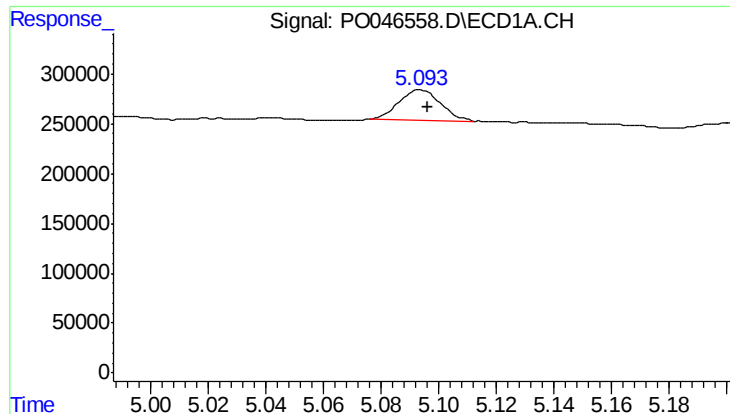
#2 Decachlorobiphenyl

R.T.: 9.741 min
Delta R.T.: -0.006 min
Response: 3485278
Conc: 18.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: -0.010 min
Response: 3280832
Conc: 16.91 ng/ml



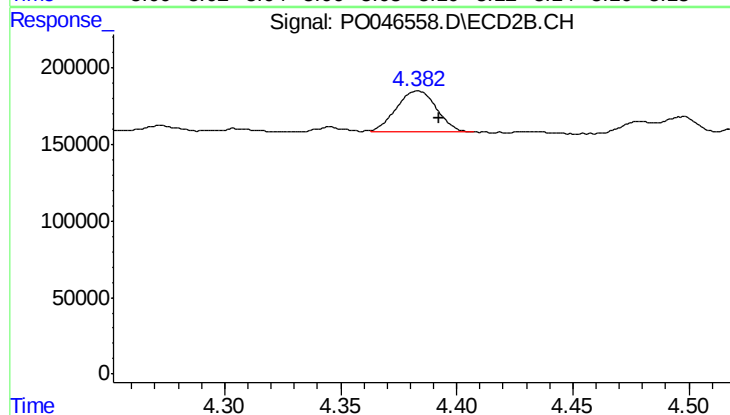
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 309529
Conc: 54.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

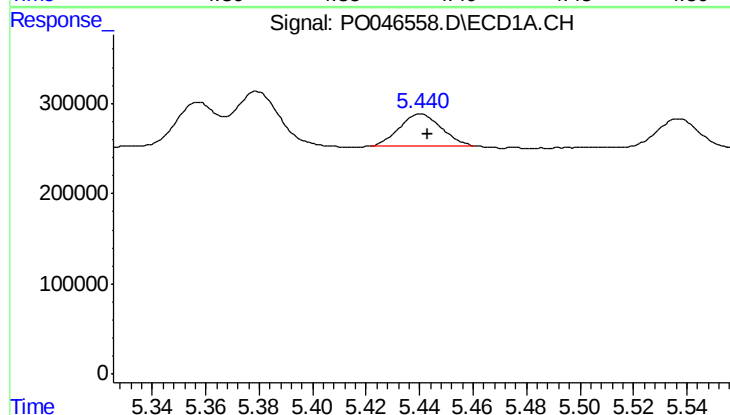
Manual Integrations
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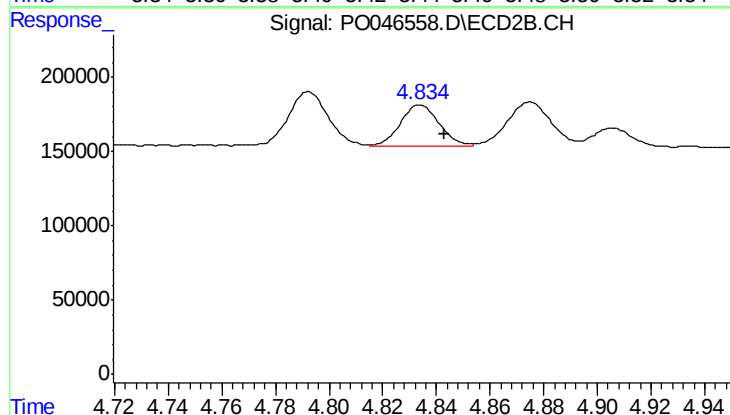
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 319668
Conc: 58.56 ng/ml m



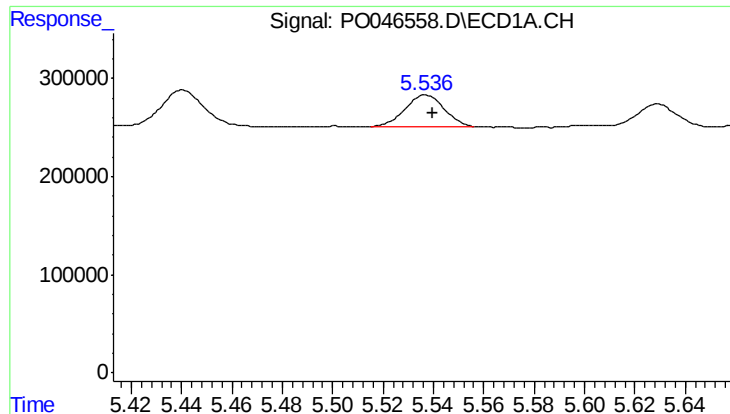
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 391858
Conc: 54.75 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 280977
Conc: 57.95 ng/ml



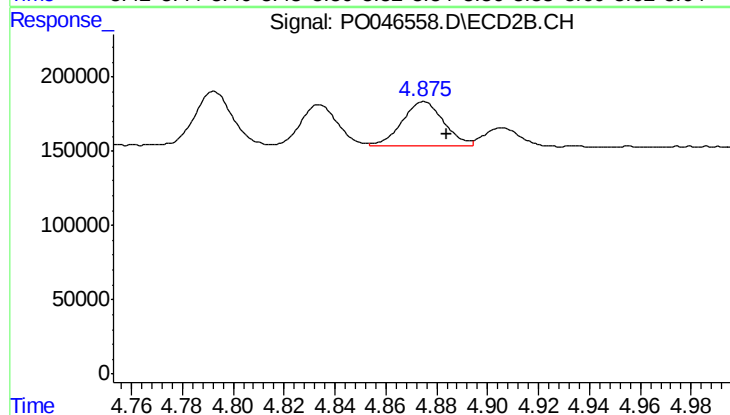
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 345697
Conc: 57.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

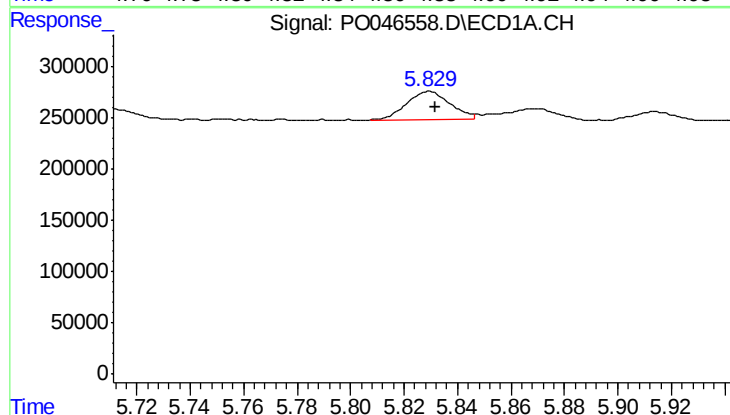
Manual Integrations
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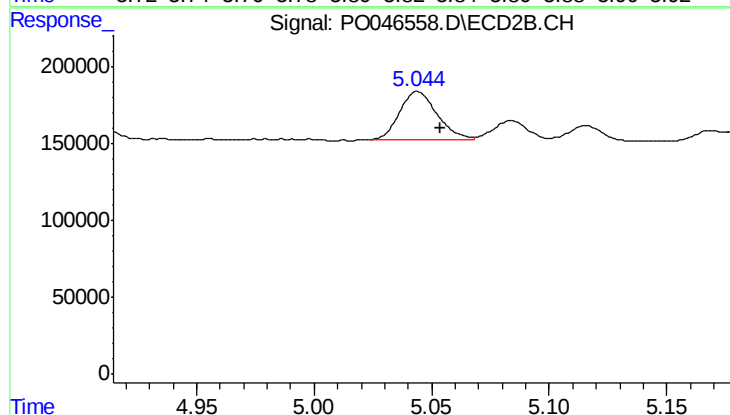
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 343592
Conc: 58.97 ng/ml



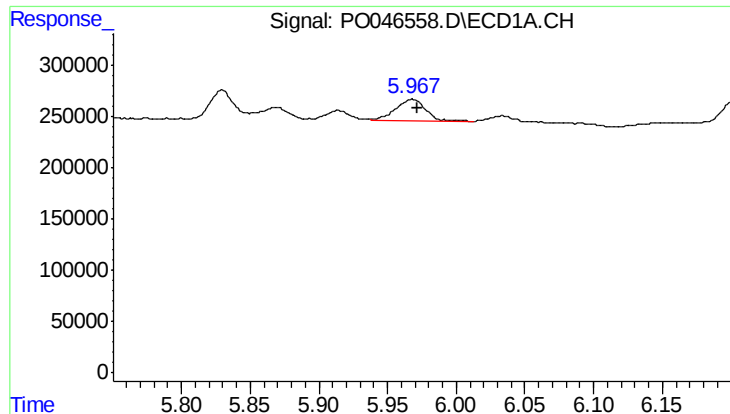
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 315514
Conc: 54.10 ng/ml m



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.009 min
Response: 351593
Conc: 55.35 ng/ml



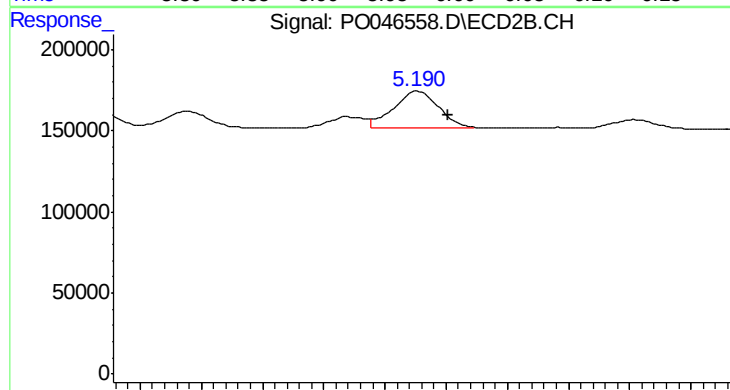
#7 AR-1016-5

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 321179
Conc: 49.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

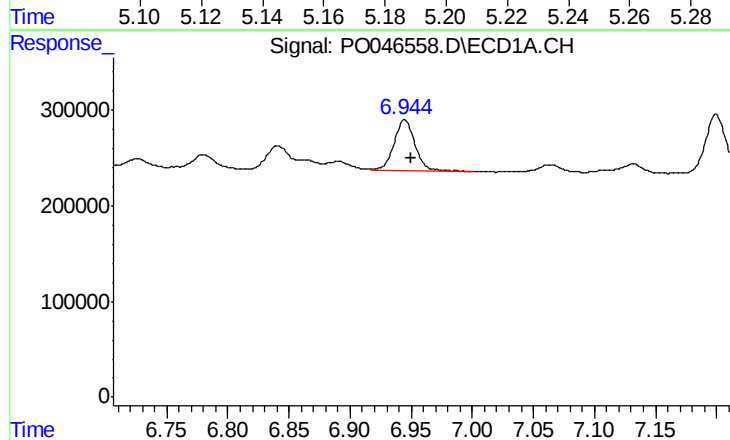
Manual Integrations
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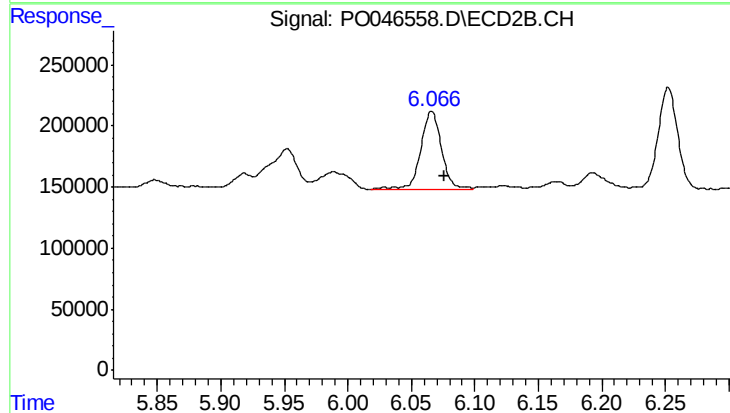
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 227506
Conc: 41.28 ng/ml m



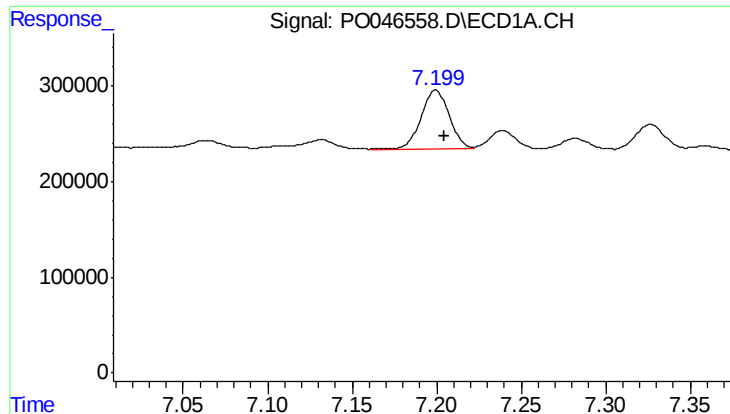
#31 AR-1260-1

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 646818
Conc: 56.32 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 723640
Conc: 55.48 ng/ml



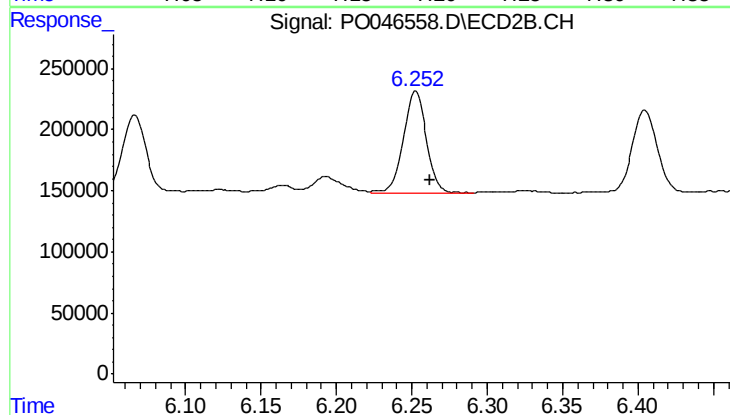
#32 AR-1260-2

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 720099
Conc: 53.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

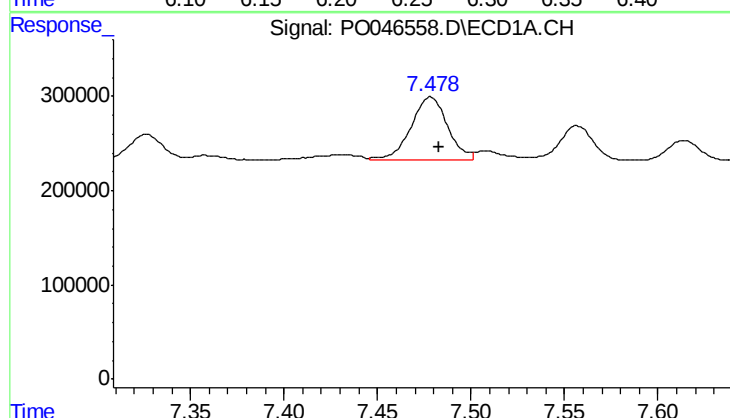
Manual Integrations
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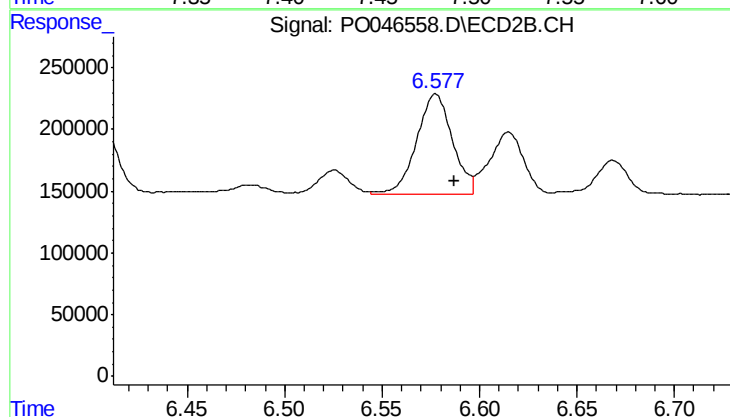
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 884084
Conc: 55.44 ng/ml



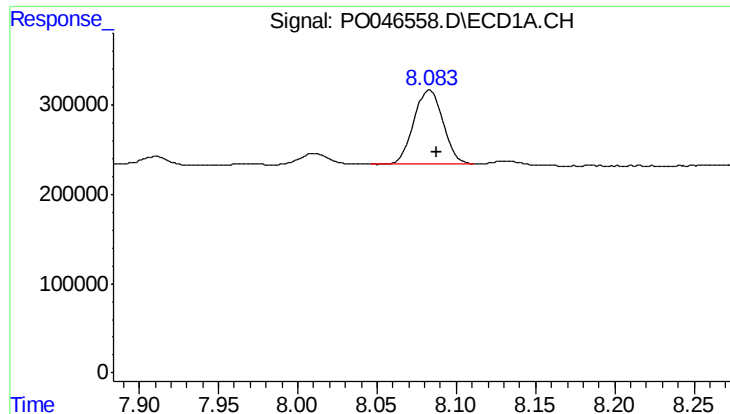
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: -0.005 min
Response: 906319
Conc: 56.02 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.010 min
Response: 1031727
Conc: 57.53 ng/ml



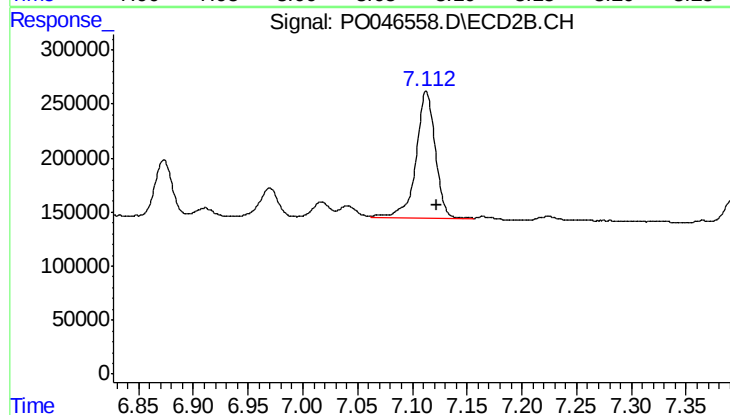
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 1068075
Conc: 50.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110715BSD

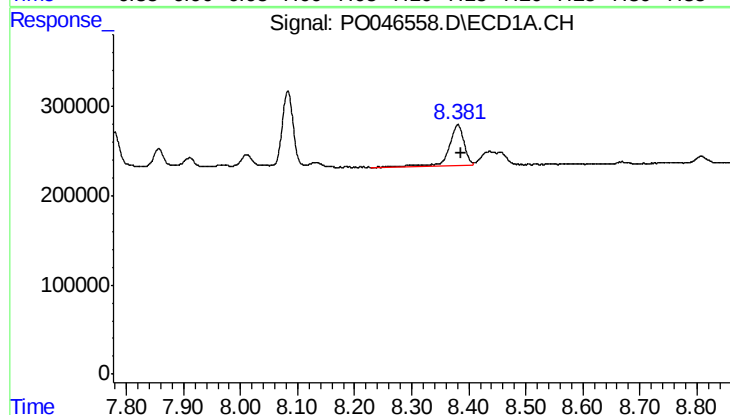
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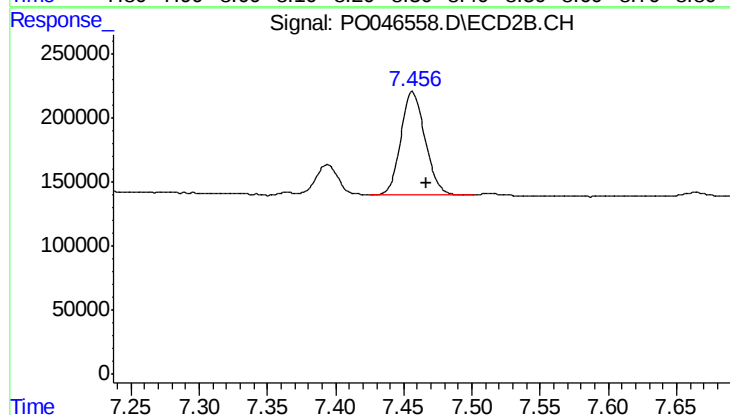
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 1441676
Conc: 51.89 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 838337
Conc: 62.16 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.010 min
Response: 1009185
Conc: 52.53 ng/ml