

Data Path : P:\HPCHEM1\ECD 0\Data\P0040318\
 Data File : P0043531.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 21:12
 Operator : SM/UA
 Sample : J2121-04MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PA-02-COMPMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 01:57:19 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 09:11:46 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...	4.064	3.319	10638901	15964339	19.147	20.690
2) SA Decachlor...	9.415	8.089	12547674	14848652	25.406	22.392
Target Compounds						
3) L1 AR-1016-1	4.930	4.137	3783070	4918493	328.562	297.033
4) L1 AR-1016-2	5.270	4.573	4973971	7676175	326.537	560.728 #
5) L1 AR-1016-3	5.363	4.611	5069718	6993736	401.887	424.688
6) L1 AR-1016-4	5.785	4.775	4524834	6454344	353.396	350.380
7) L1 AR-1016-5	6.015	5.112	11654138	14325696	1156.224	791.122 #
31) L7 AR-1260-1	6.743	5.766	8803516	14276886	341.299	369.638
32) L7 AR-1260-2	6.991	5.952	23467115	17321319	697.509	317.431 #
33) L7 AR-1260-3	7.347	6.267	5998799	20312410	214.595	382.050 #
34) L7 AR-1260-4	7.867	6.796	11804776	18808208	184.512m	191.228
35) L7 AR-1260-5	8.151	7.131	7758203	12112382	209.542	186.686
41) L9 AR-1268-1	8.151	7.066	7758203	4678314	97.090	36.618 #
42) L9 AR-1268-2	8.218	7.131	4573791	12112382	64.642	105.122 #
43) L9 AR-1268-3	8.418	7.322	1516950	2273442	24.439	22.455
44) L9 AR-1268-4	8.783	7.620	3093471	3360733	130.272	94.905 #
45) L9 AR-1268-5	9.133	7.882	4035674	4676394	23.800	18.067

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO040318\
Data File : PO043531.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 21:12
Operator : SM/UA
Sample : J2121-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

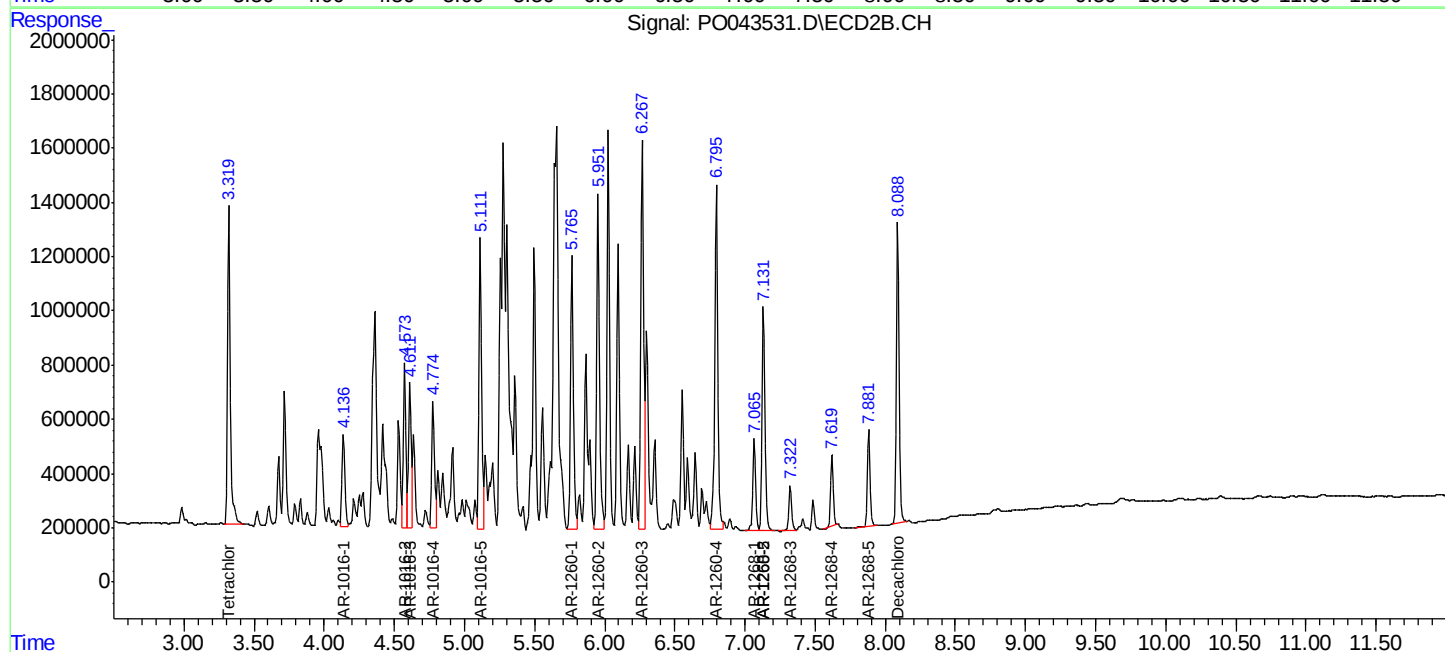
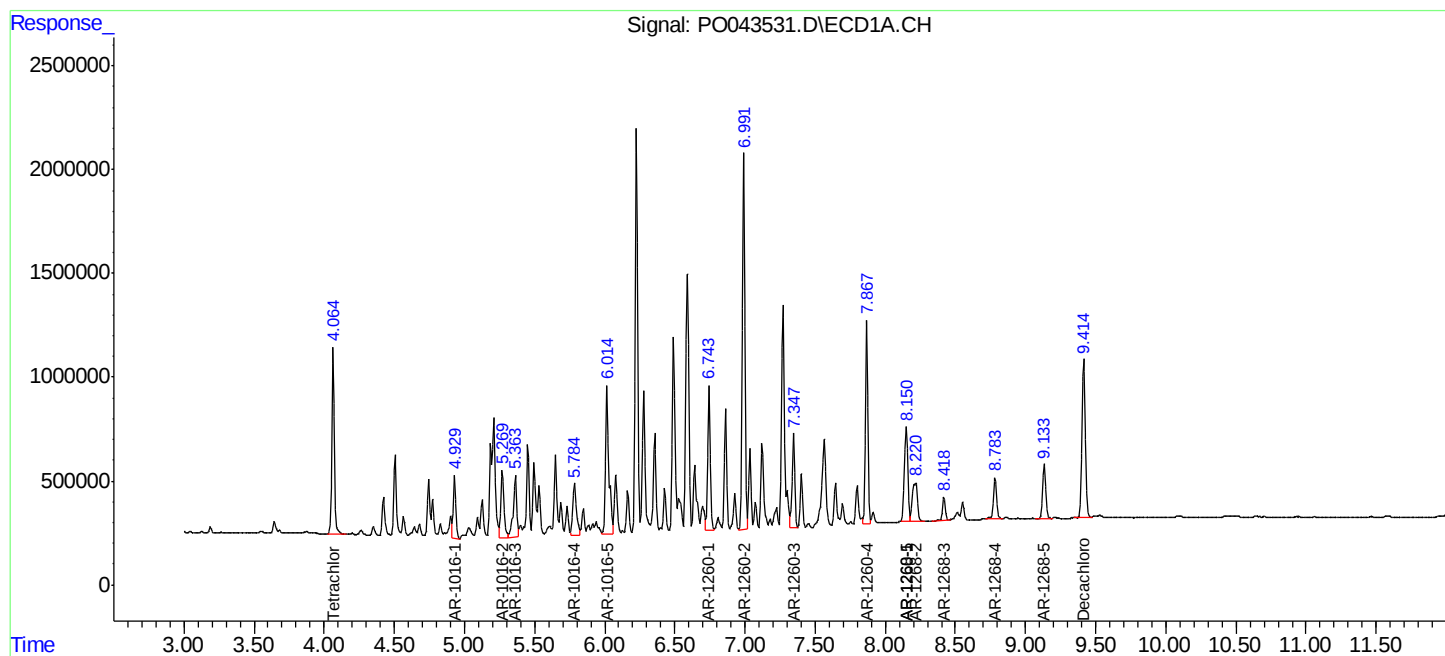
Instrument :
ECD_O
ClientSampled :
PA-02-COMPMSD

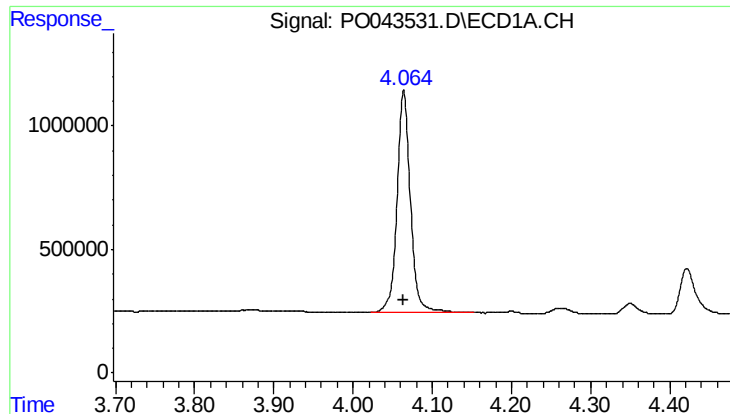
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 01:57:19 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 09:11:46 2018
Response via : Initial 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





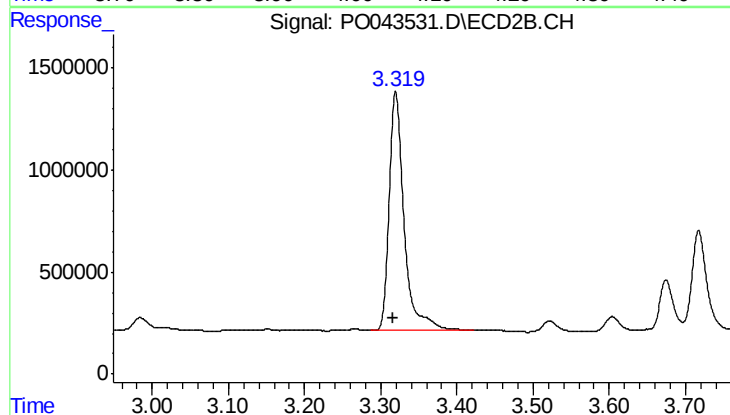
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 10638901
Conc: 19.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

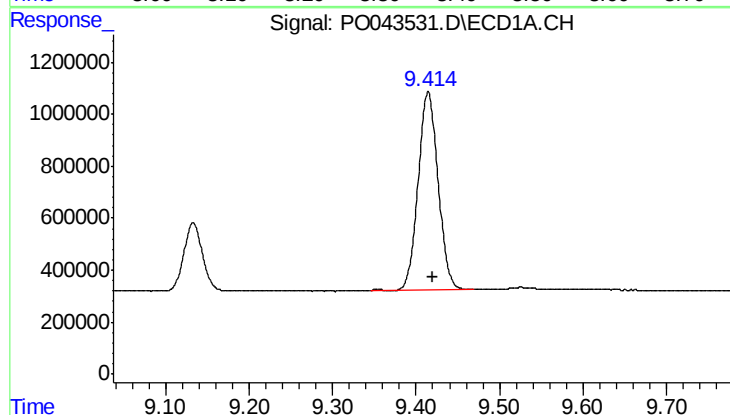
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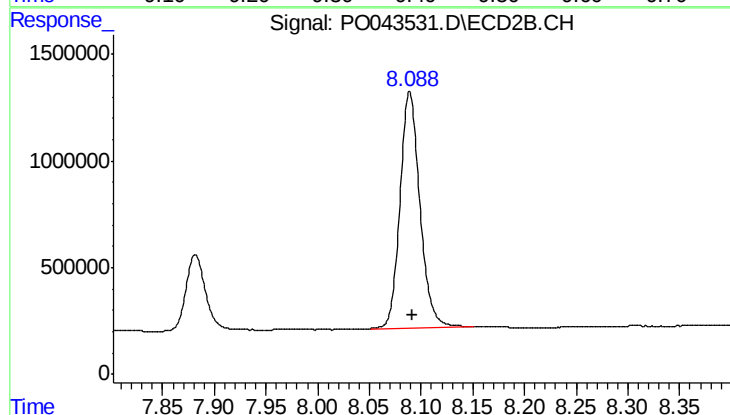
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.003 min
Response: 15964339
Conc: 20.69 ng/ml



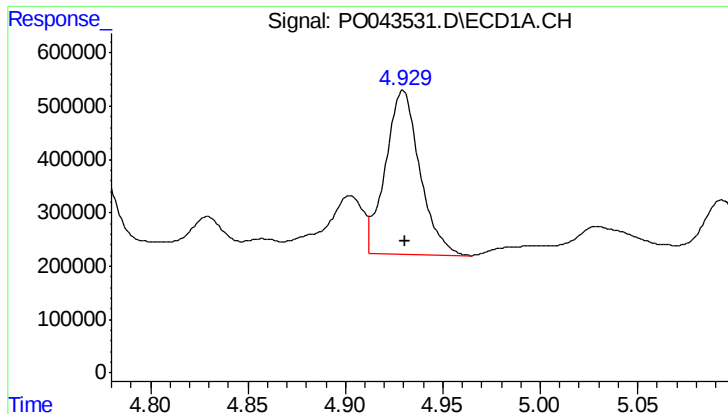
#2 Decachlorobiphenyl

R.T.: 9.415 min
Delta R.T.: -0.006 min
Response: 12547674
Conc: 25.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 14848652
Conc: 22.39 ng/ml



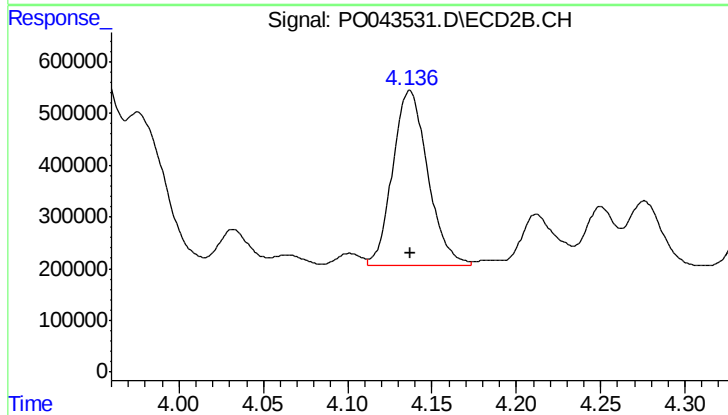
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 3783070
Conc: 328.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

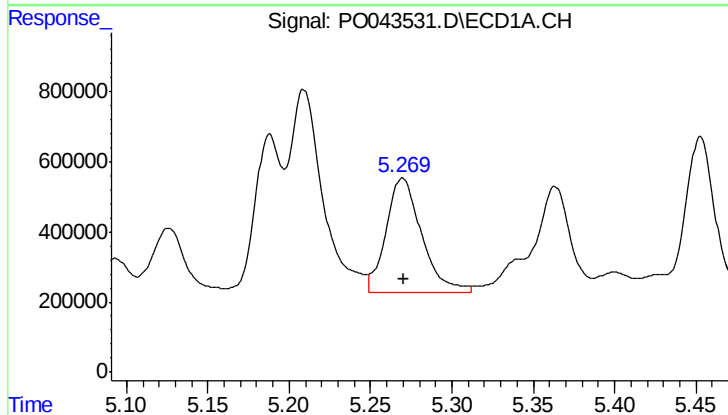
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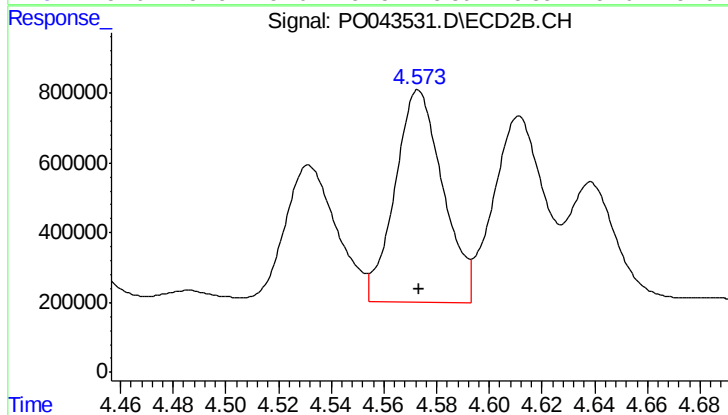
#3 AR-1016-1

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 4918493
Conc: 297.03 ng/ml



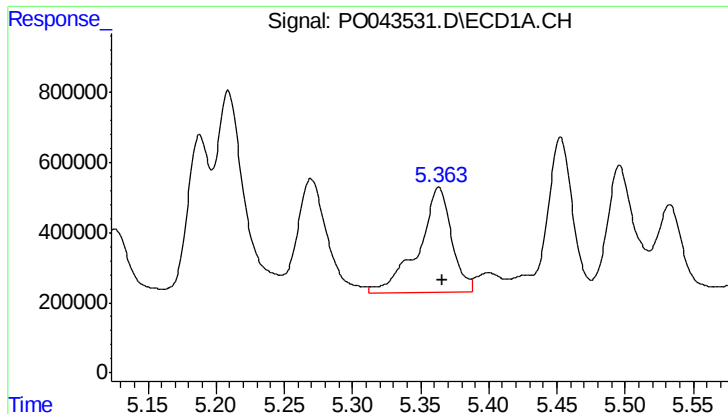
#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 4973971
Conc: 326.54 ng/ml



#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 7676175
Conc: 560.73 ng/ml



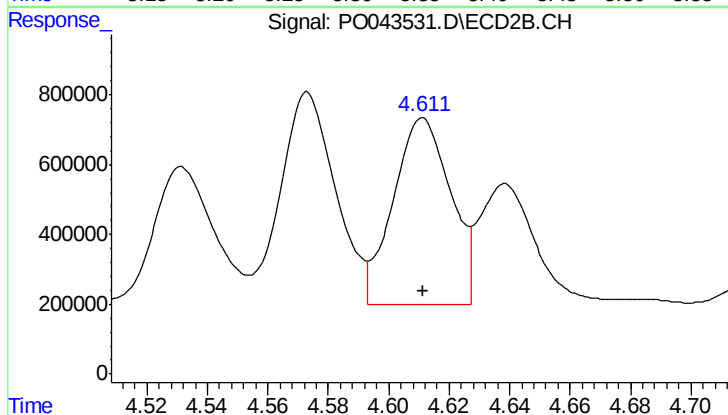
#5 AR-1016-3

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 5069718
Conc: 401.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

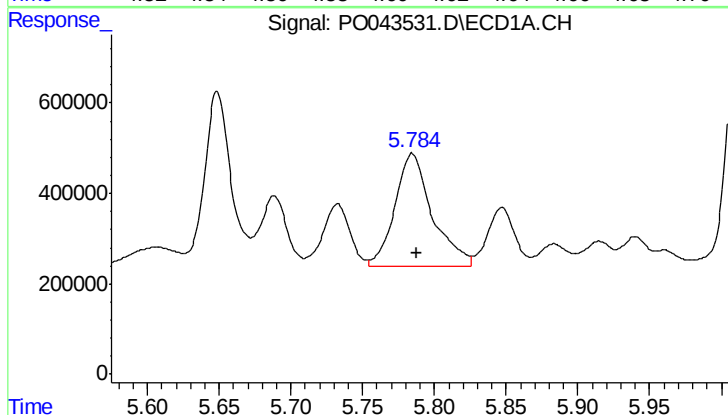
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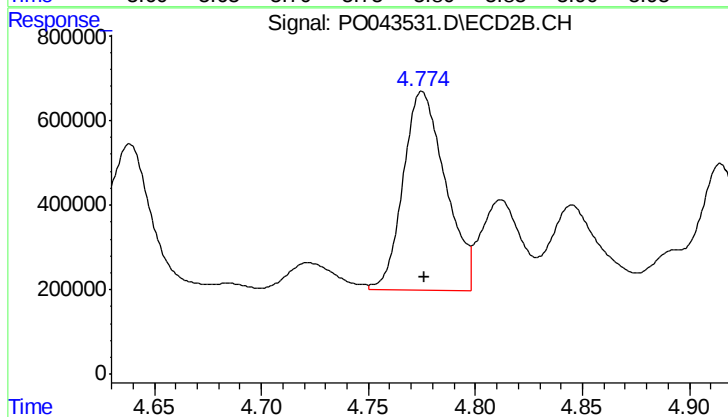
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 6993736
Conc: 424.69 ng/ml



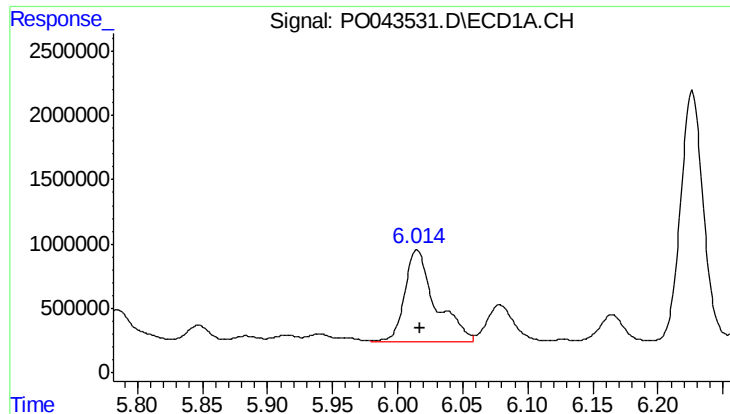
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 4524834
Conc: 353.40 ng/ml



#6 AR-1016-4

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 6454344
Conc: 350.38 ng/ml



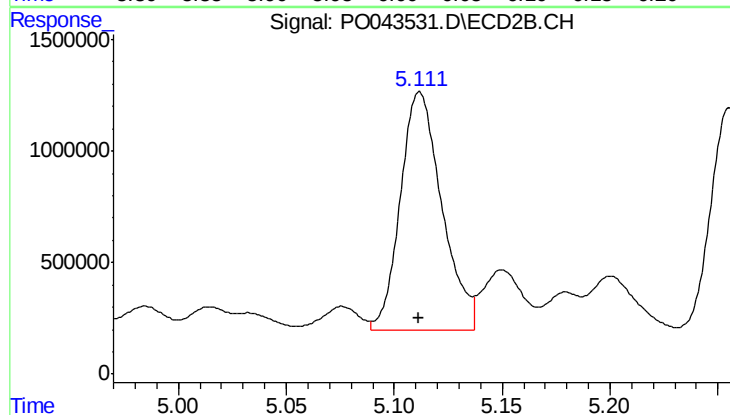
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 11654138
Conc: 1156.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

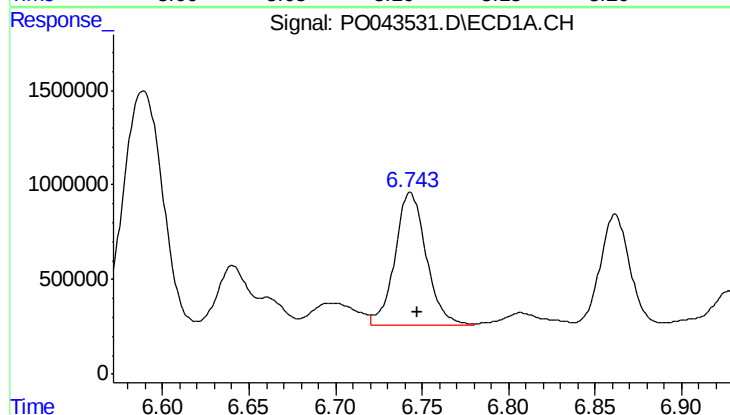
Manual Integrations
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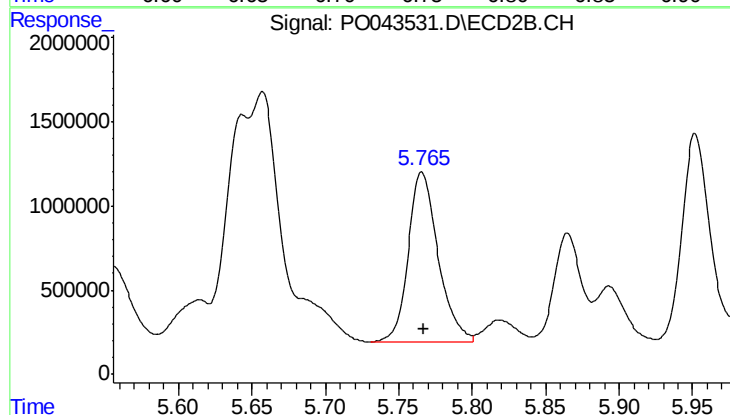
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 14325696
Conc: 791.12 ng/ml



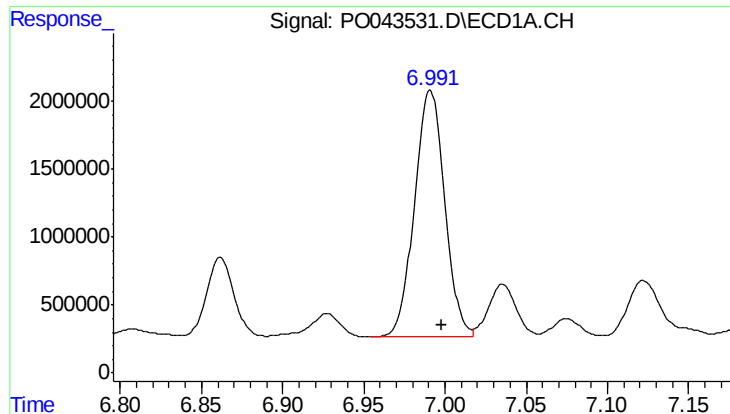
#31 AR-1260-1

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 8803516
Conc: 341.30 ng/ml



#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 14276886
Conc: 369.64 ng/ml



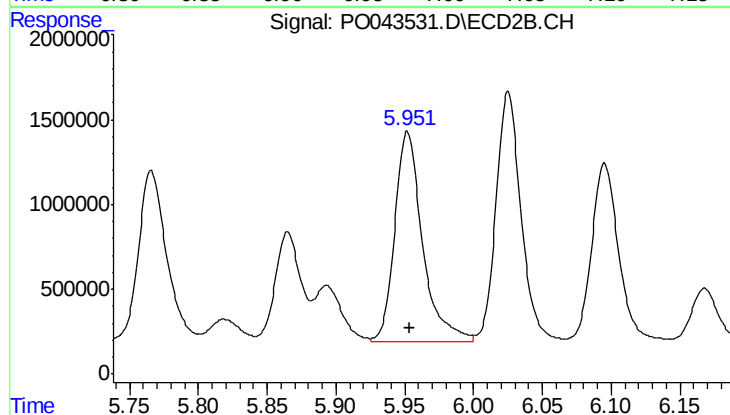
#32 AR-1260-2

R.T.: 6.991 min
Delta R.T.: -0.007 min
Response: 23467115
Conc: 697.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

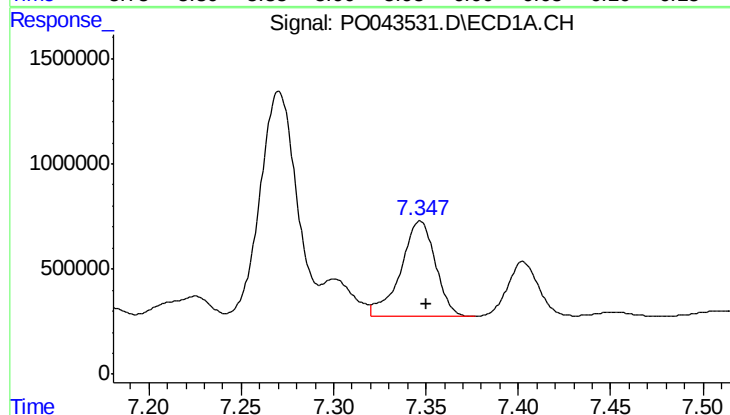
Manual Integrations
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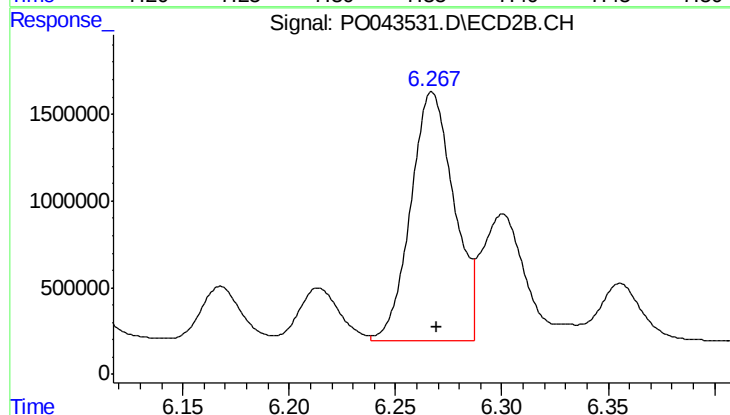
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 17321319
Conc: 317.43 ng/ml



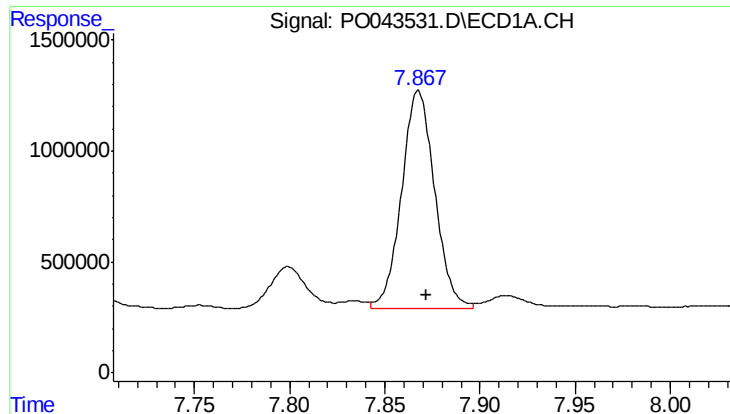
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 5998799
Conc: 214.59 ng/ml



#33 AR-1260-3

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 20312410
Conc: 382.05 ng/ml



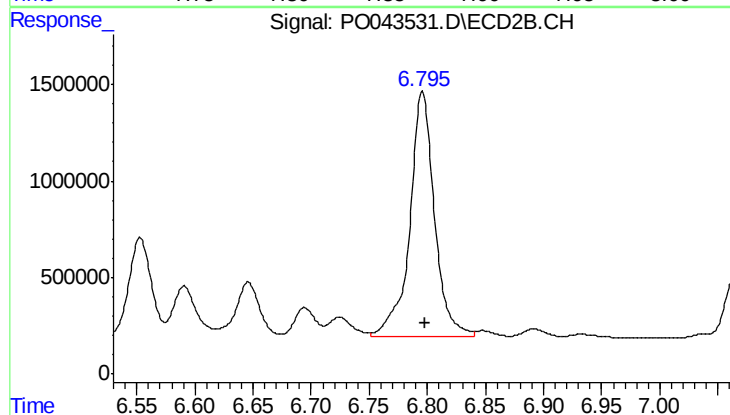
#34 AR-1260-4

R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 11804776
Conc: 184.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

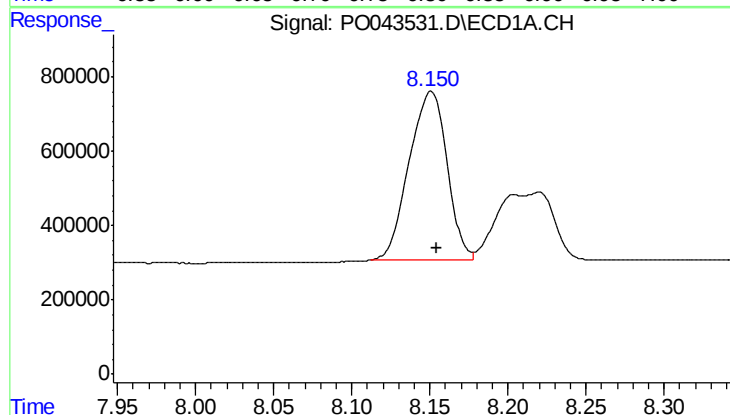
Manual Integrations
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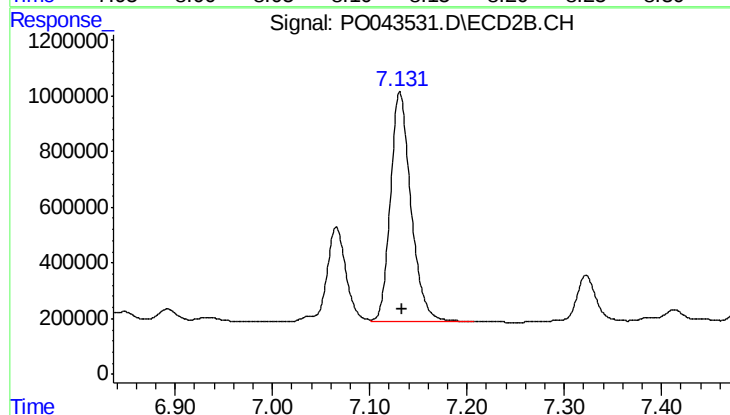
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 18808208
Conc: 191.23 ng/ml



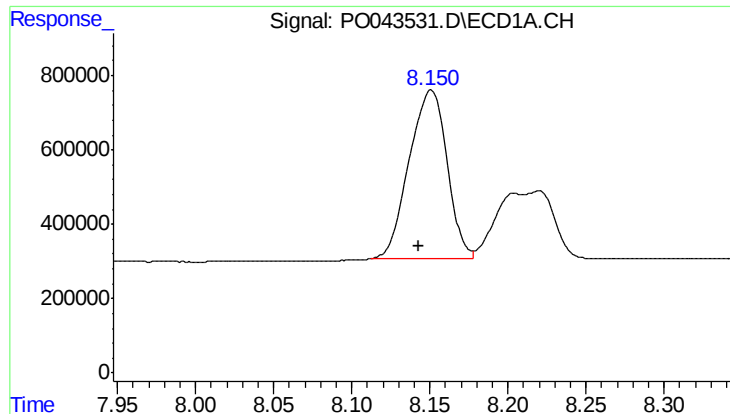
#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.004 min
Response: 7758203
Conc: 209.54 ng/ml



#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 12112382
Conc: 186.69 ng/ml



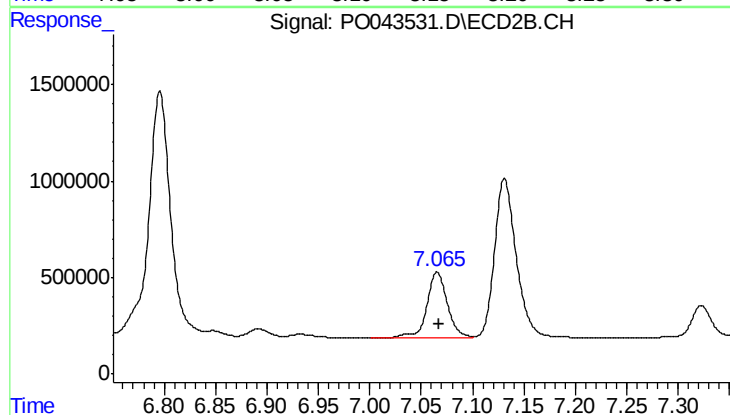
#41 AR-1268-1

R.T.: 8.151 min
Delta R.T.: 0.008 min
Response: 7758203
Conc: 97.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

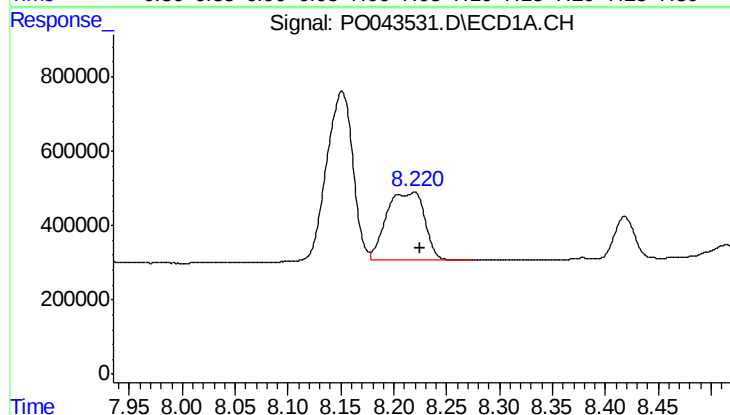
Manual Integrations
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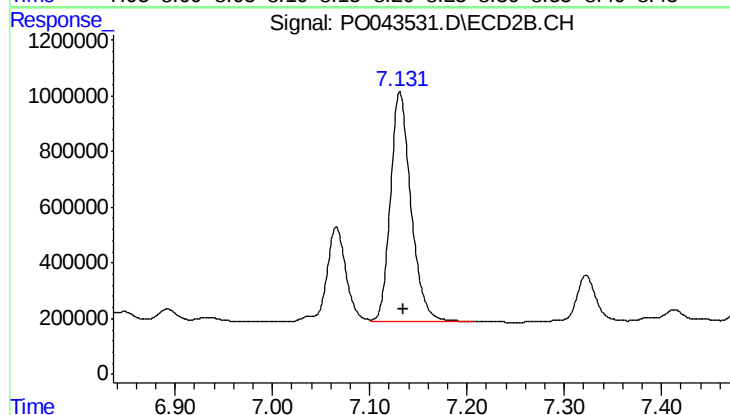
#41 AR-1268-1

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 4678314
Conc: 36.62 ng/ml



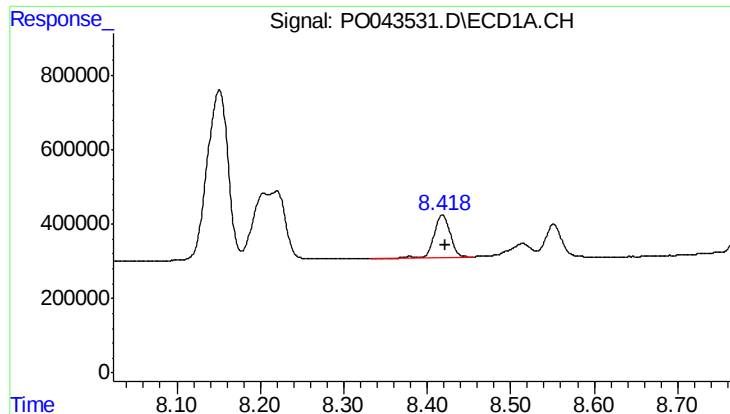
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 4573791
Conc: 64.64 ng/ml



#42 AR-1268-2

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 12112382
Conc: 105.12 ng/ml



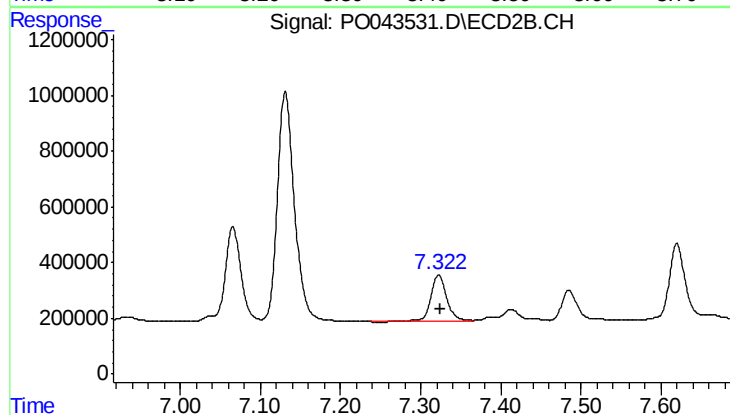
#43 AR-1268-3

R.T.: 8.418 min
Delta R.T.: -0.004 min
Response: 1516950
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

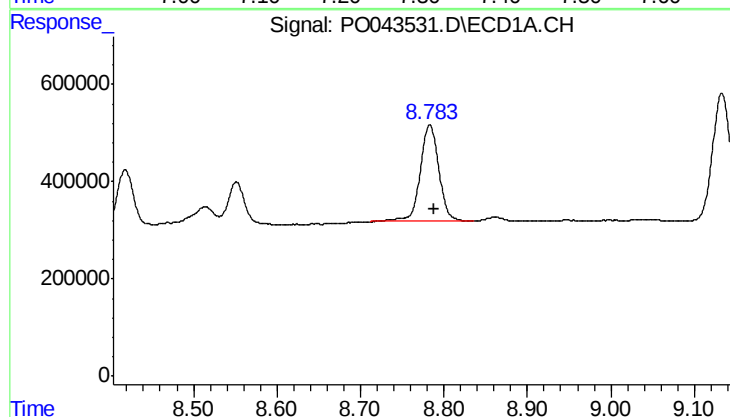
Manual Integrations
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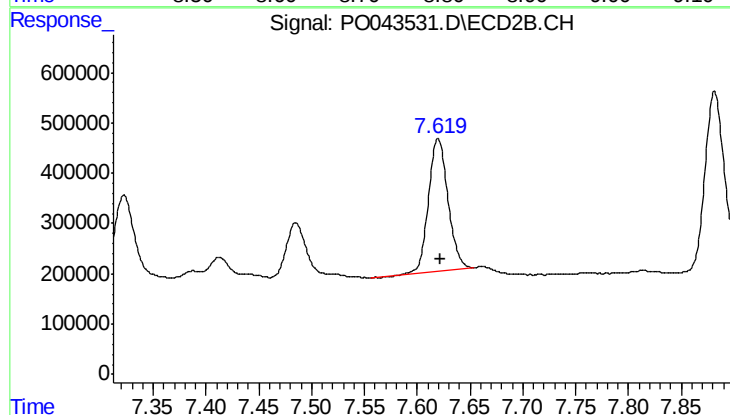
#43 AR-1268-3

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 2273442
Conc: 22.46 ng/ml



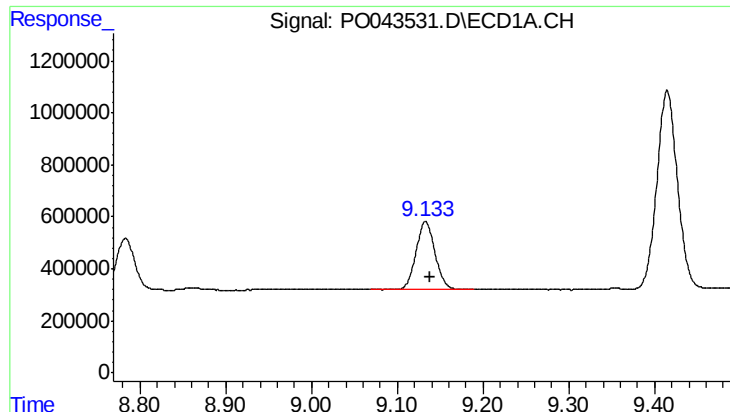
#44 AR-1268-4

R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 3093471
Conc: 130.27 ng/ml



#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 3360733
Conc: 94.90 ng/ml



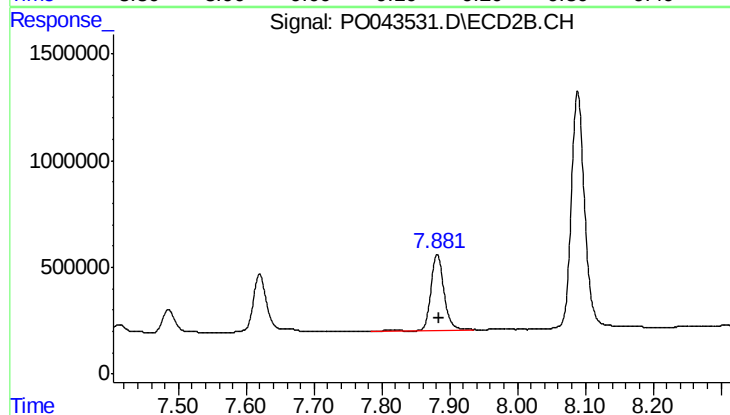
#45 AR-1268-5

R.T.: 9.133 min
Delta R.T.: -0.005 min
Response: 4035674
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMSD

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#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 4676394
Conc: 18.07 ng/ml