

Data Path : P:\HPCHEM1\ECD 0\Data\P0040318\
 Data File : P0043530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 20:57
 Operator : SM/UA
 Sample : J2121-04MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PA-02-COMPMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 01:53:59 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...	4.066	3.320	10630587	16098825	19.132	20.864
2) SA Decachlor...	9.416	8.090	12576662	14702298	25.465	22.171
Target Compounds						
3) L1 AR-1016-1	4.931	4.138	5174799	4703354	449.435	284.041 #
4) L1 AR-1016-2	5.271	4.574	5021865	7569333	329.681	552.924 #
5) L1 AR-1016-3	5.364	4.612	4931089	6903123	390.898	419.186
6) L1 AR-1016-4	5.786	4.777	4415535	6334302	344.859	343.863
7) L1 AR-1016-5	6.016	5.112	11549575	14063744	1145.850	776.656 #
31) L7 AR-1260-1	6.745	5.767	8816373	13848973	341.798	358.559
32) L7 AR-1260-2	6.991	5.953	22865664	16570116	679.632	303.664 #
33) L7 AR-1260-3	7.348	6.268	5921294	19573012	211.822	368.143 #
34) L7 AR-1260-4	7.868	6.796	11203431	18195934	175.113	185.003
35) L7 AR-1260-5	8.151	7.131	7786240	11743606	210.300	181.002
41) L9 AR-1268-1	8.151	7.067	7786240	4525470	97.441	35.422 #
42) L9 AR-1268-2	8.220	7.131	2392517	11743606	33.814m	101.922 #
43) L9 AR-1268-3	8.420	7.323	1503829	2152401	24.227	21.260
44) L9 AR-1268-4	8.786	7.620	3087508	3307249	130.021	93.394 #
45) L9 AR-1268-5	9.136	7.882	4067007	4658440	23.985	17.998

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO040318\
Data File : PO043530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 20:57
Operator : SM/UA
Sample : J2121-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

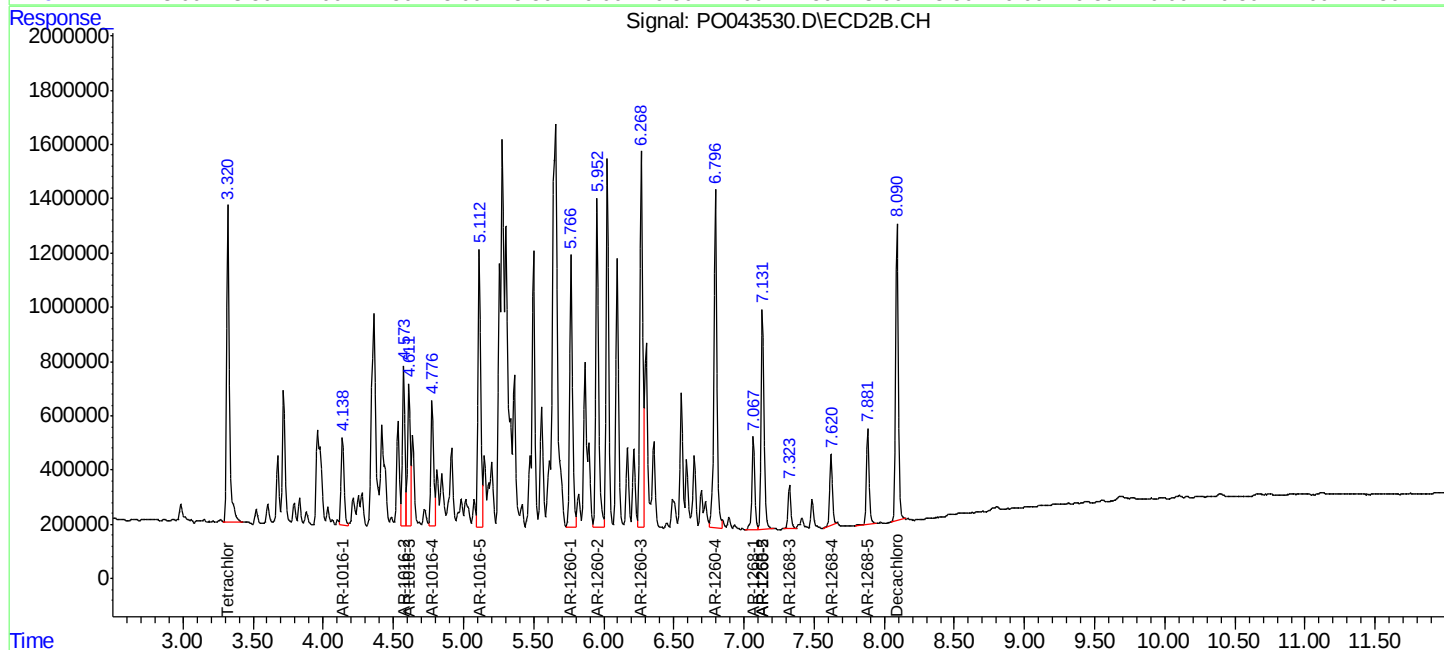
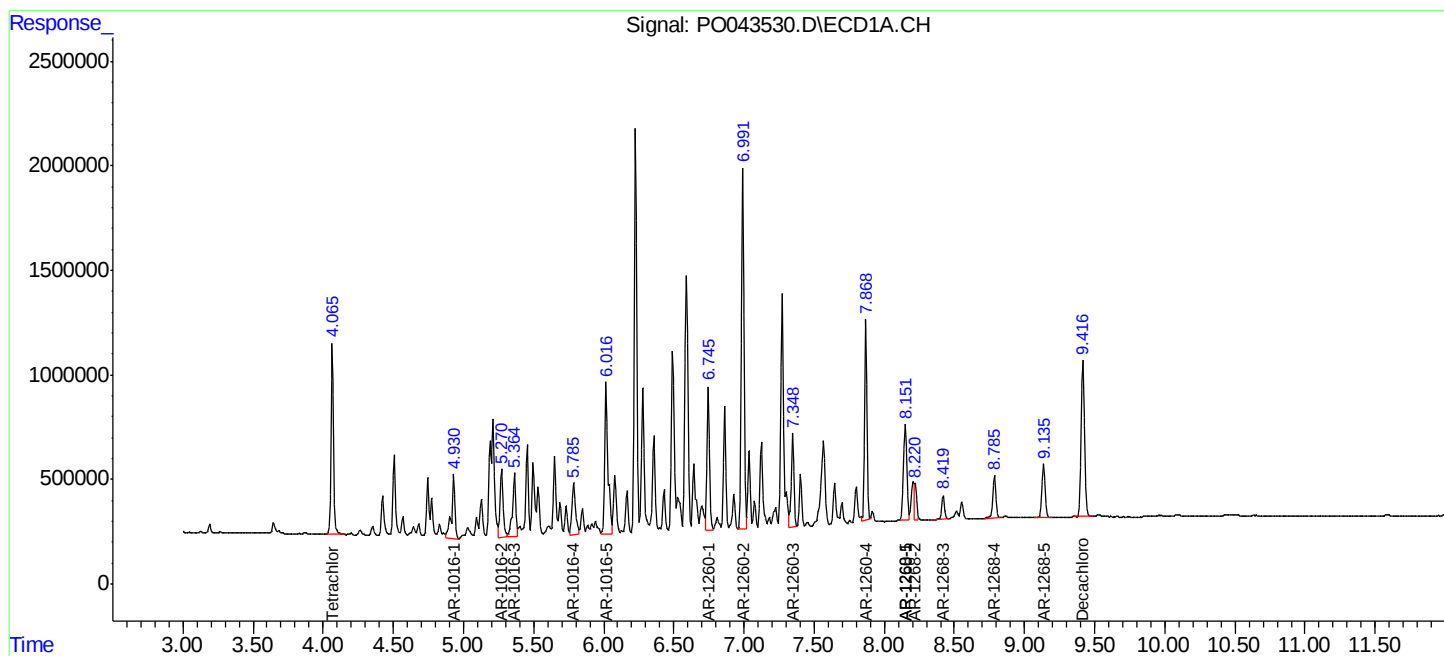
Instrument :
ECD_O
ClientSampled :
PA-02-COMPMS

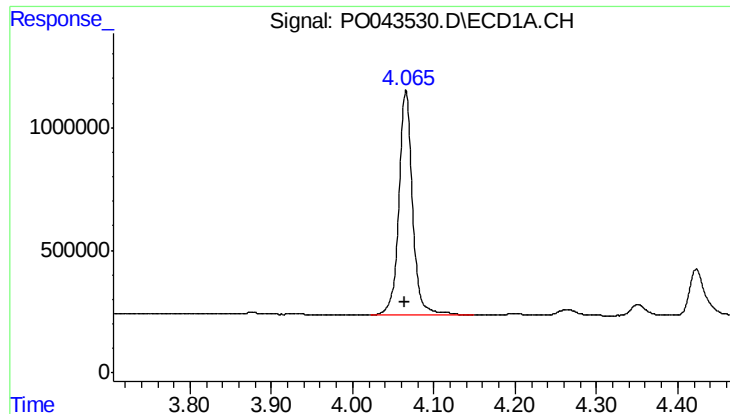
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 01:53:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 09:11:46 2018
Response via : Initial 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





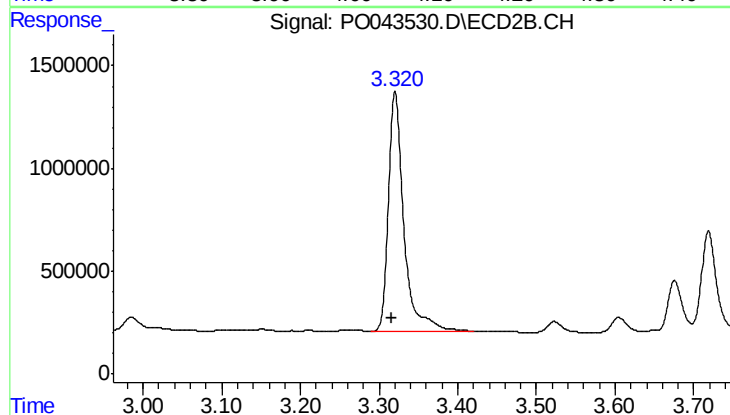
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: 0.002 min
Response: 10630587
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

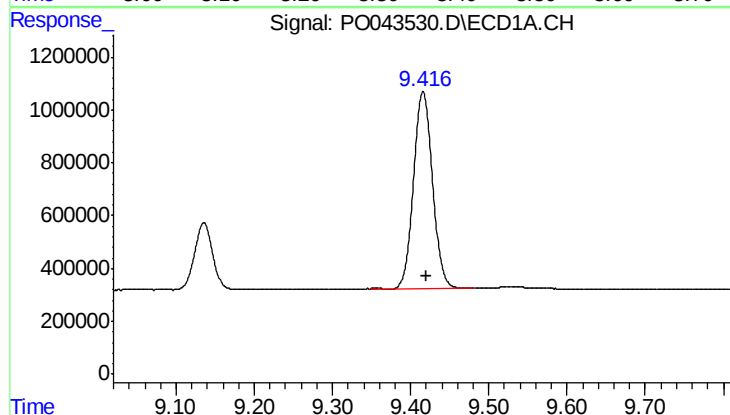
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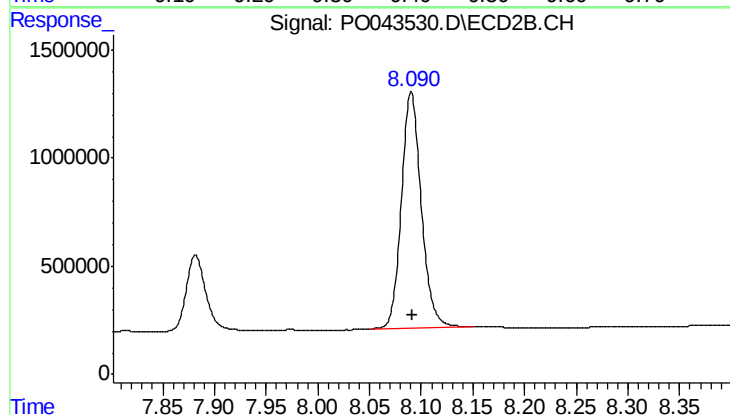
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.004 min
Response: 16098825
Conc: 20.86 ng/ml



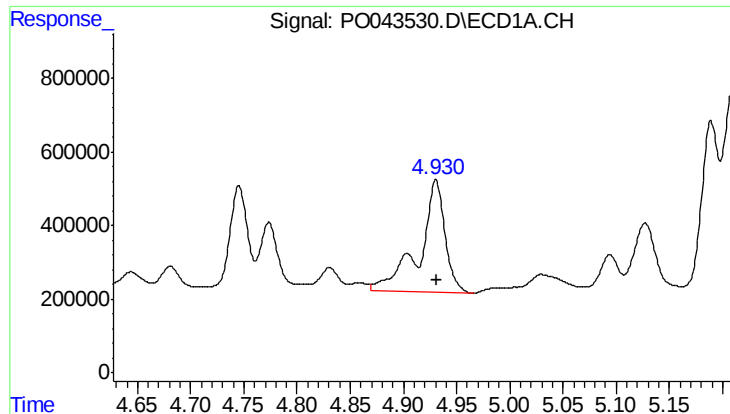
#2 Decachlorobiphenyl

R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 12576662
Conc: 25.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 14702298
Conc: 22.17 ng/ml



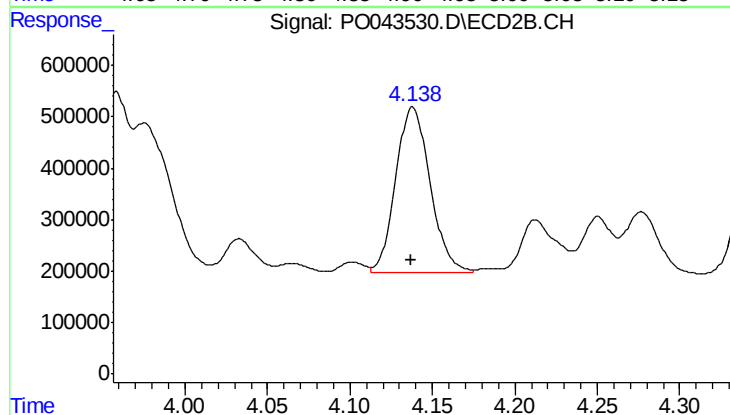
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 5174799
Conc: 449.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

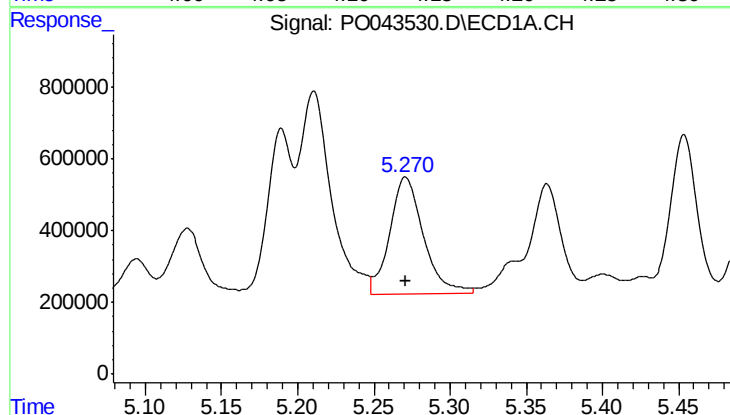
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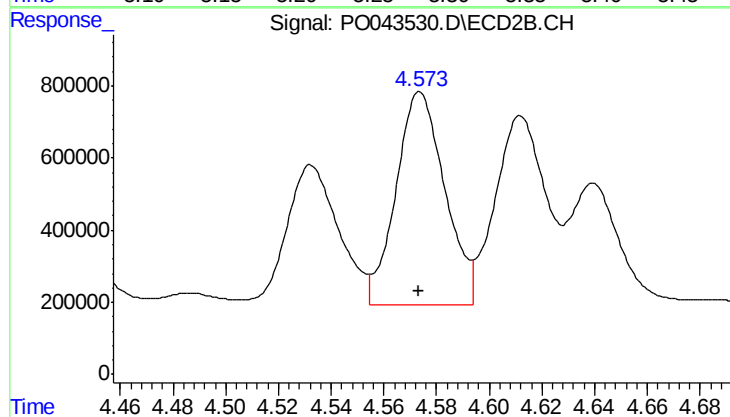
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 4703354
Conc: 284.04 ng/ml



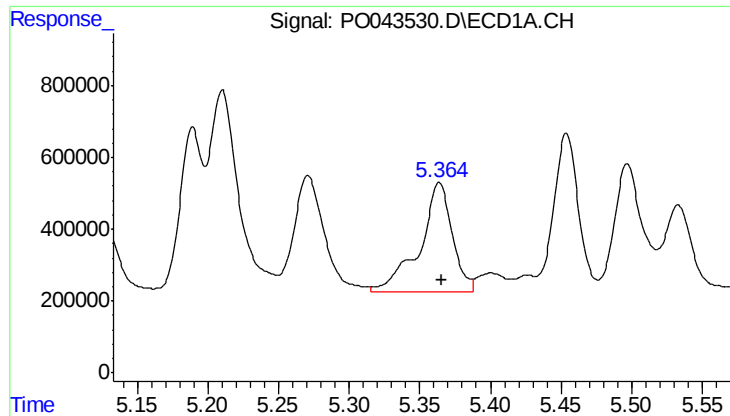
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 5021865
Conc: 329.68 ng/ml



#4 AR-1016-2

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 7569333
Conc: 552.92 ng/ml



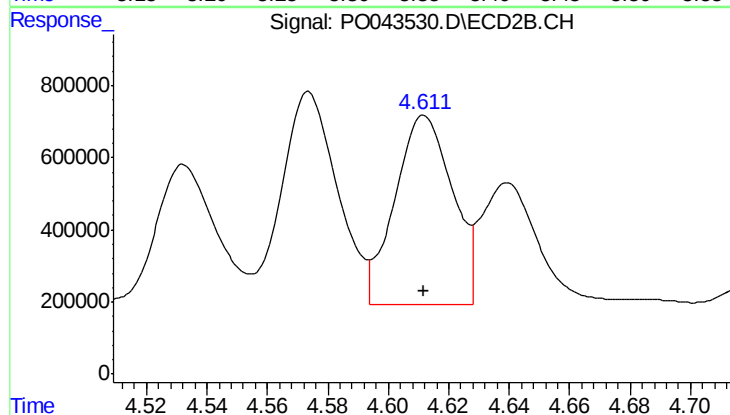
#5 AR-1016-3

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 4931089
Conc: 390.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

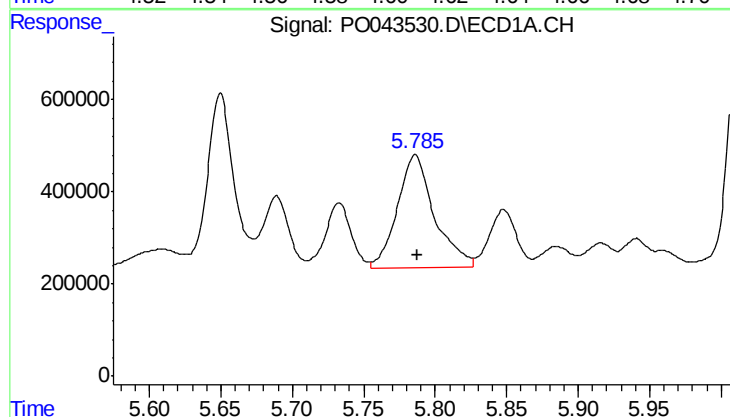
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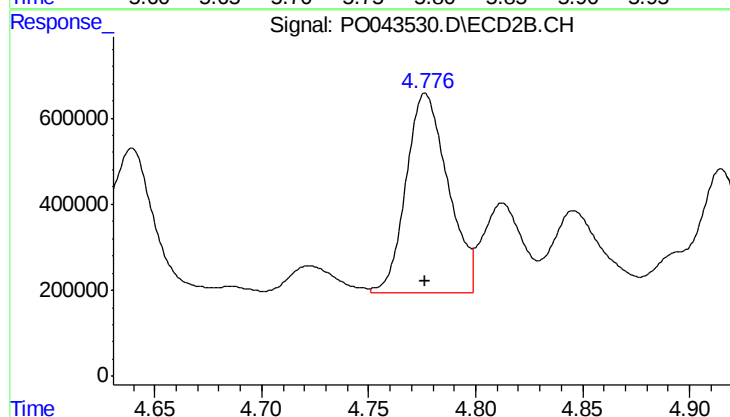
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 6903123
Conc: 419.19 ng/ml



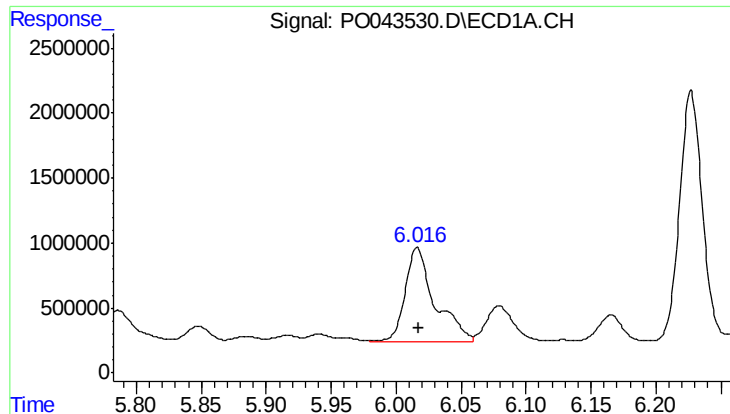
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 4415535
Conc: 344.86 ng/ml



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 6334302
Conc: 343.86 ng/ml



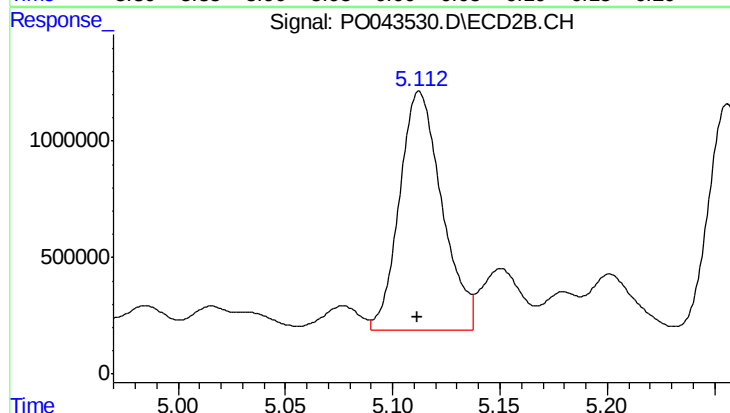
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 11549575
Conc: 1145.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

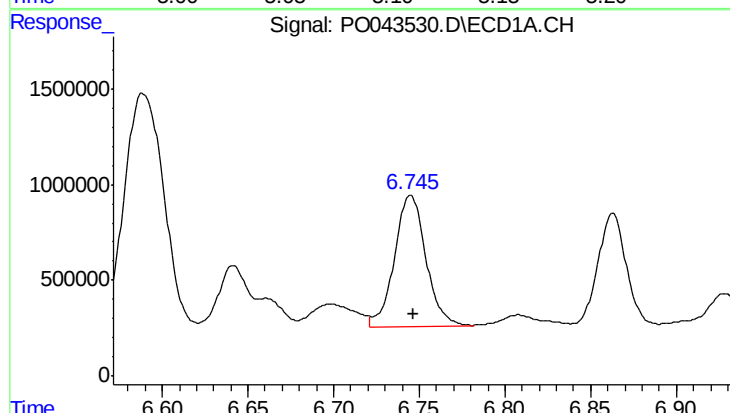
Manual Integrations
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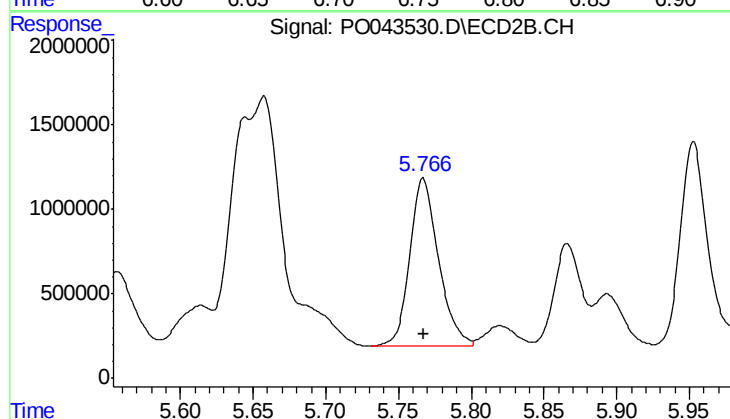
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 14063744
Conc: 776.66 ng/ml



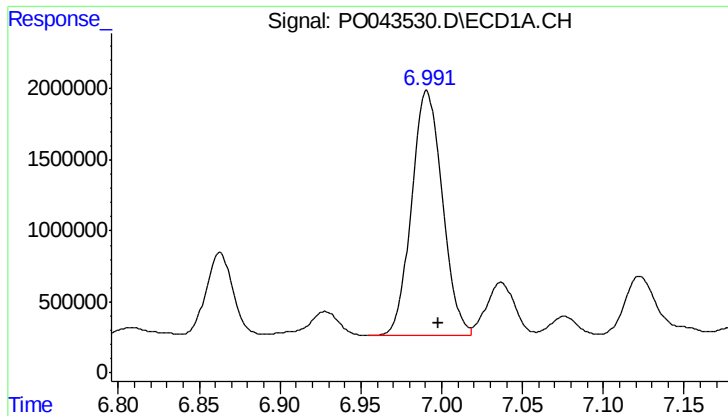
#31 AR-1260-1

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 8816373
Conc: 341.80 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 13848973
Conc: 358.56 ng/ml



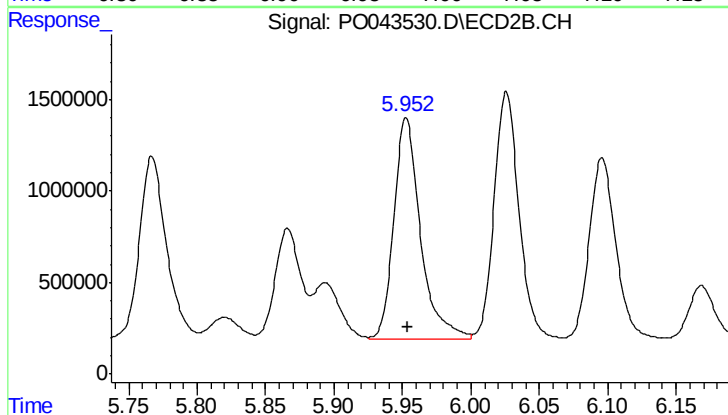
#32 AR-1260-2

R.T.: 6.991 min
Delta R.T.: -0.007 min
Response: 22865664
Conc: 679.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

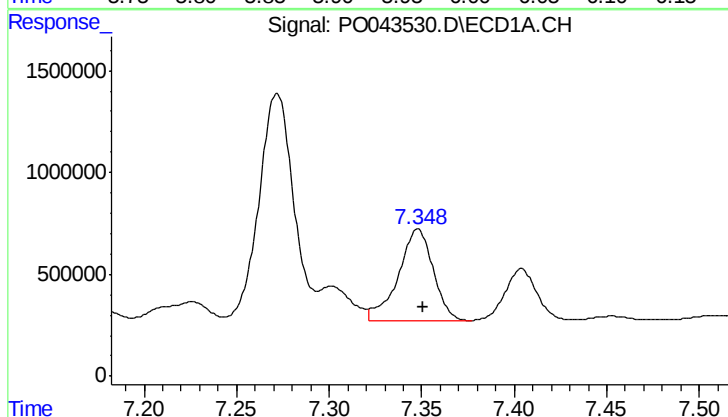
Manual Integrations
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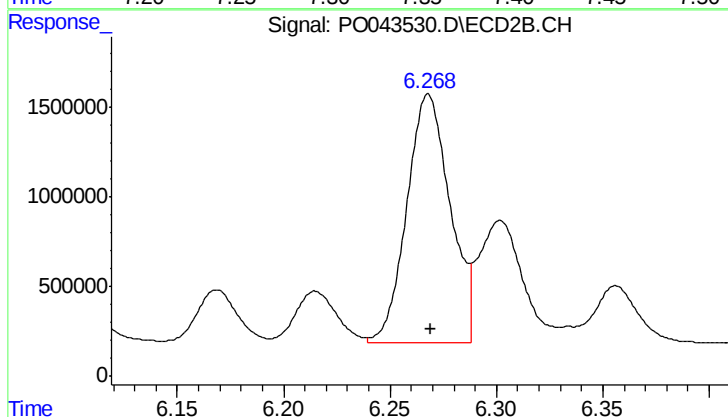
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 16570116
Conc: 303.66 ng/ml



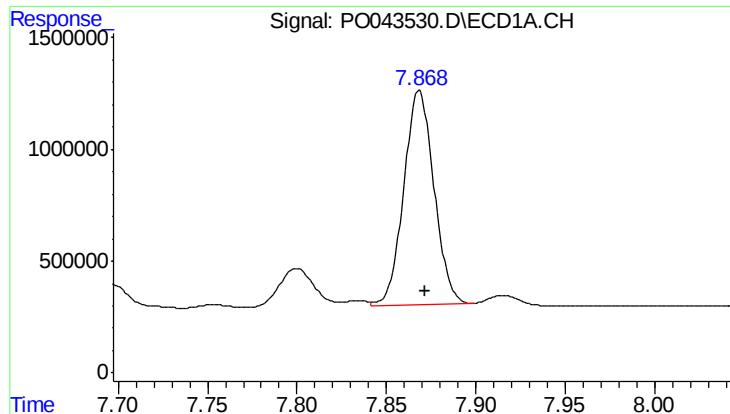
#33 AR-1260-3

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 5921294
Conc: 211.82 ng/ml



#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 19573012
Conc: 368.14 ng/ml



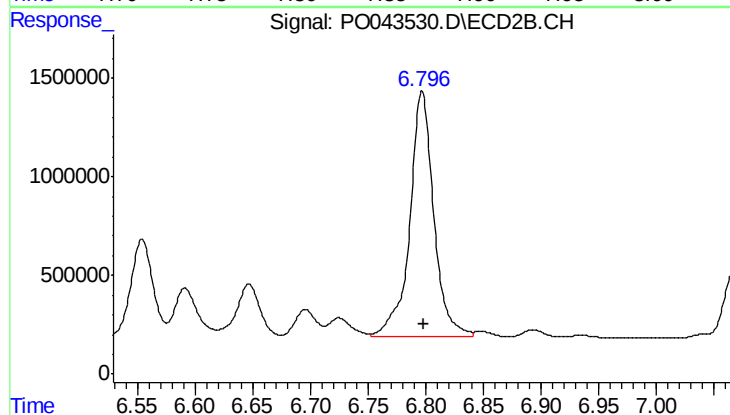
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 11203431
Conc: 175.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

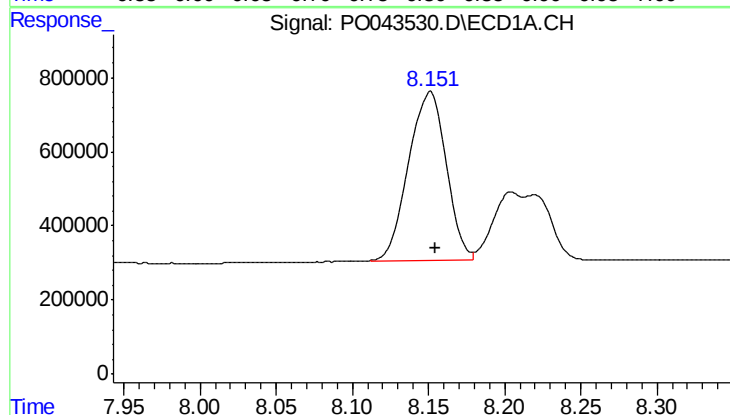
Manual Integrations
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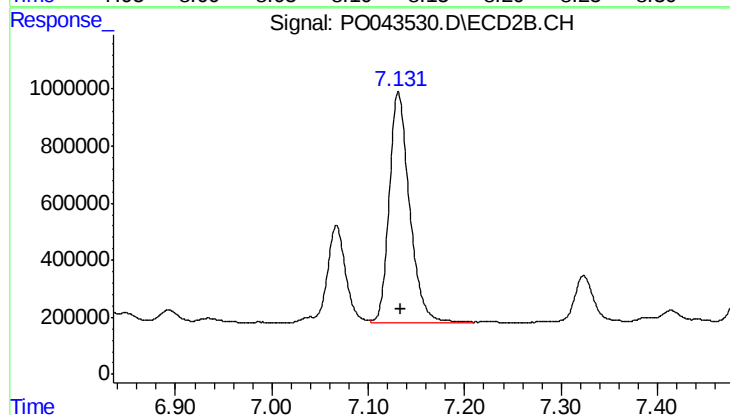
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 18195934
Conc: 185.00 ng/ml



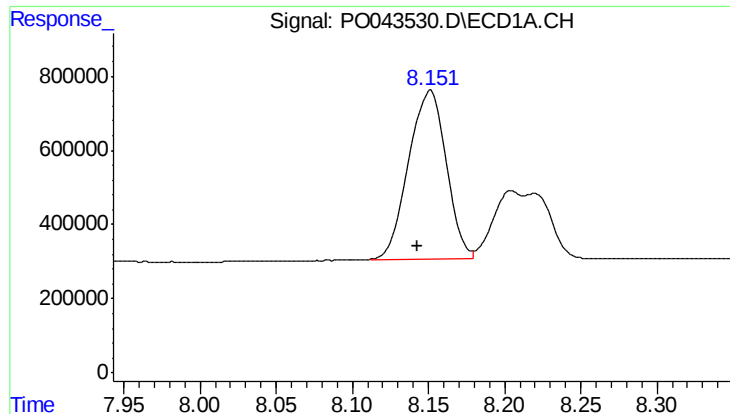
#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.004 min
Response: 7786240
Conc: 210.30 ng/ml



#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 11743606
Conc: 181.00 ng/ml



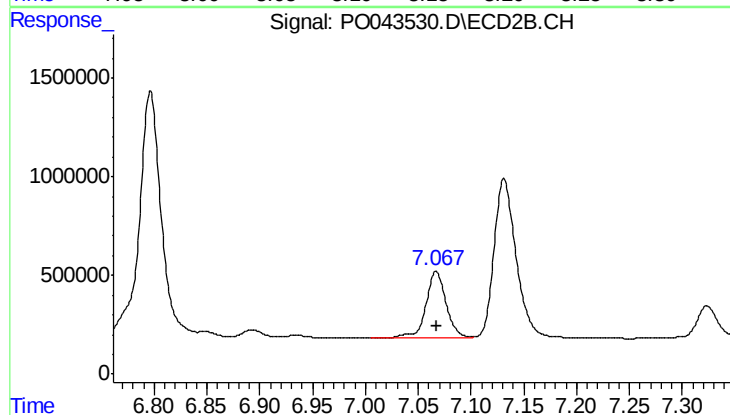
#41 AR-1268-1

R.T.: 8.151 min
Delta R.T.: 0.008 min
Response: 7786240
Conc: 97.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

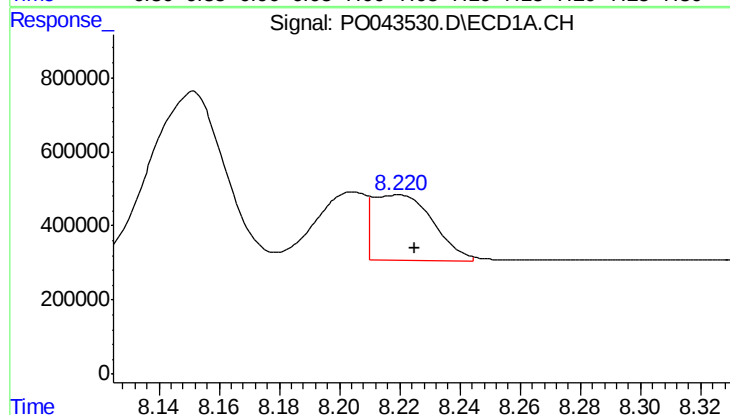
Manual Integrations
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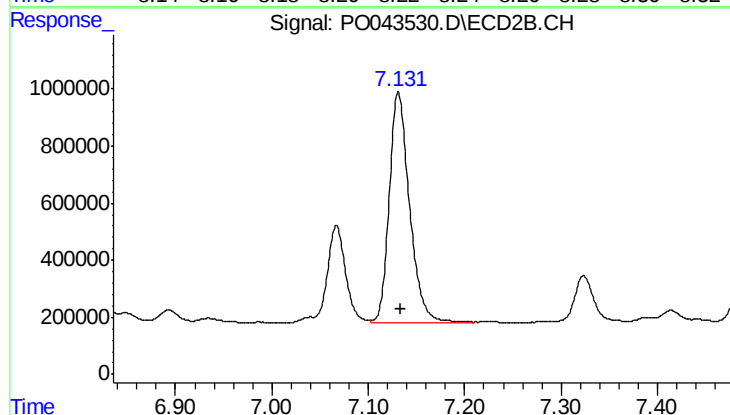
#41 AR-1268-1

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 4525470
Conc: 35.42 ng/ml



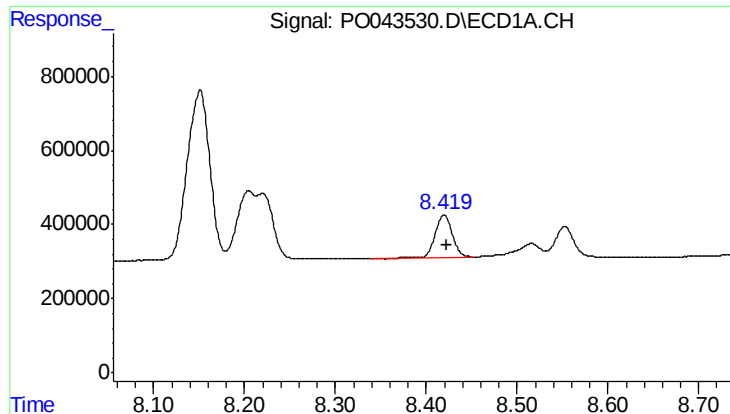
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 2392517
Conc: 33.81 ng/ml m



#42 AR-1268-2

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 11743606
Conc: 101.92 ng/ml



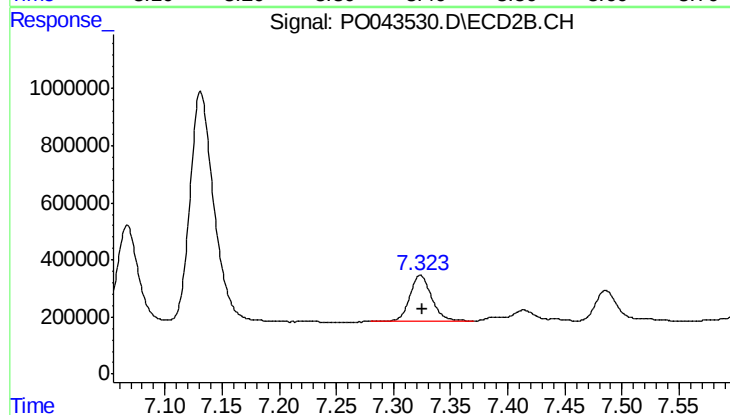
#43 AR-1268-3

R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 1503829
Conc: 24.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

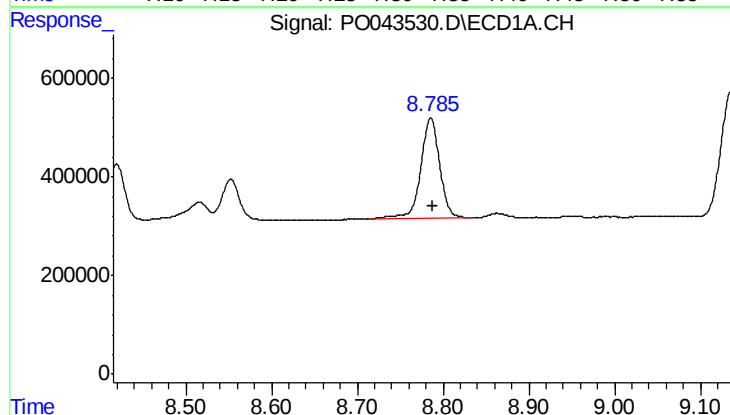
Manual Integrations
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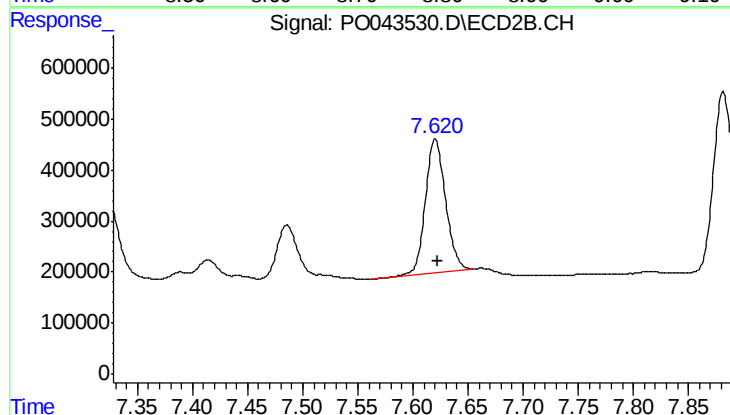
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 2152401
Conc: 21.26 ng/ml



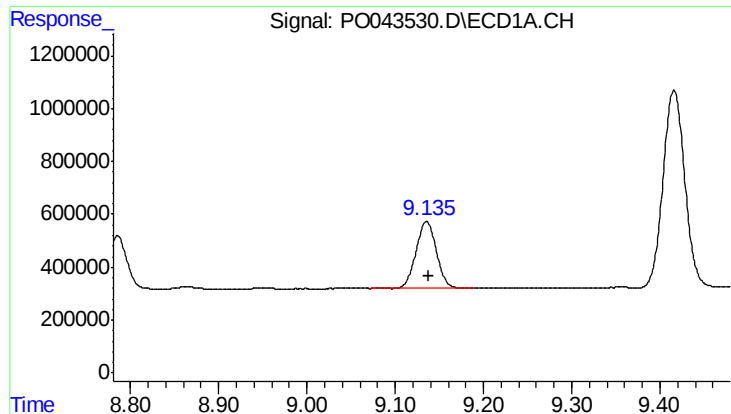
#44 AR-1268-4

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 3087508
Conc: 130.02 ng/ml



#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 3307249
Conc: 93.39 ng/ml



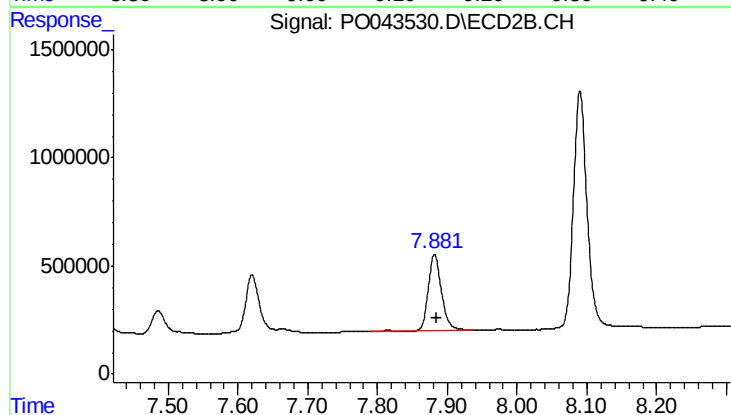
#45 AR-1268-5

R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 4067007
Conc: 23.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PA-02-COMPMS

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#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 4658440
Conc: 18.00 ng/ml