

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
 Data File : PP034843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 11:36
 Operator : DD\AJ
 Sample : M1998-09MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-5AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 15:40:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 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...	4.841	4.255	1495017	818741	19.598	18.226
2)	SA Decachlor...	10.753	9.549	896357	383453	11.644	13.580
Target Compounds							
3)	L1 AR-1016-1	6.152	5.505	1092096	592363	464.172	499.326
4)	L1 AR-1016-2	6.175	5.525	1802674	938621	507.551	528.613
5)	L1 AR-1016-3	6.241	5.717	955148	457315	447.314	489.433
6)	L1 AR-1016-4	6.347	5.765	876419	403664	492.140	555.789
7)	L1 AR-1016-5	6.660	5.997	924279	468289	535.710	511.984
21)	L5 AR-1248-1	6.152	5.505	1092096	592363	767.766	811.987
22)	L5 AR-1248-2	6.444	5.765	701364	403664	354.421	393.242
23)	L5 AR-1248-3	6.660	5.810	924279	491530	388.827	448.480
24)	L5 AR-1248-4	7.086	5.997	249586	468289	97.804m	371.032 #
25)	L5 AR-1248-5	7.125	6.415	399660	169226	156.840m	149.739m
26)	L6 AR-1254-1	7.057	6.371	813609	408907	295.909	221.641m#
27)	L6 AR-1254-2	7.286	6.528	1595632	346953	375.254	216.860m#
28)	L6 AR-1254-3	7.665	6.956	1078090	332158	236.206	133.089m#
29)	L6 AR-1254-4	7.960	7.184	803760	139138	259.960	105.845m#
30)	L6 AR-1254-5	8.387	7.609	1933015	896106	543.924	440.904
31)	L7 AR-1260-1	7.831	7.082	1716774	824706	553.034	537.037
32)	L7 AR-1260-2	8.097	7.276	1865858	924039	496.844	511.538
33)	L7 AR-1260-3	8.461	7.431	1034008	816819	342.078	470.821 #
34)	L7 AR-1260-4	8.690	7.911	1236163	457360	354.077	318.992
35)	L7 AR-1260-5	9.009	8.155	1909686	986664	266.657	288.840

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
Data File : PP034843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 11:36
Operator : DD\AJ
Sample : M1998-09MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

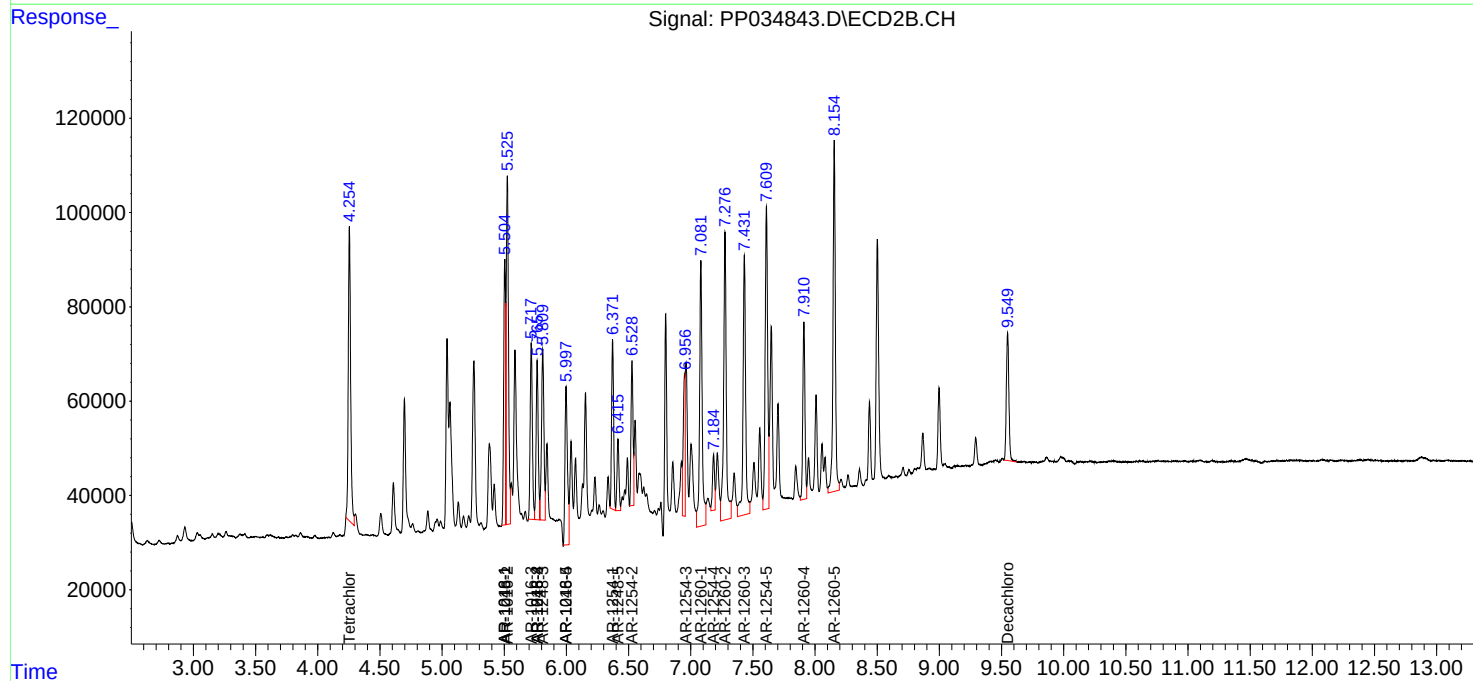
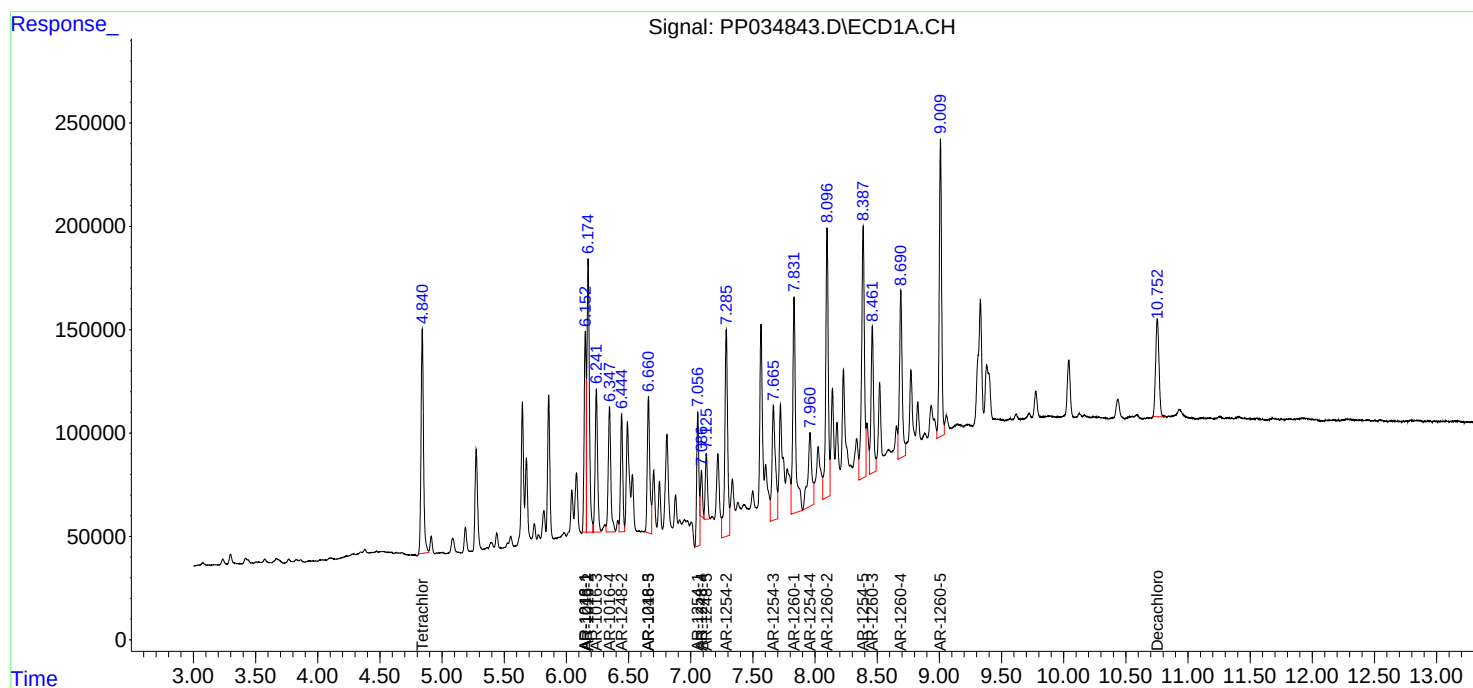
Instrument :
ECD_P
ClientSampled :
SB-5AMS

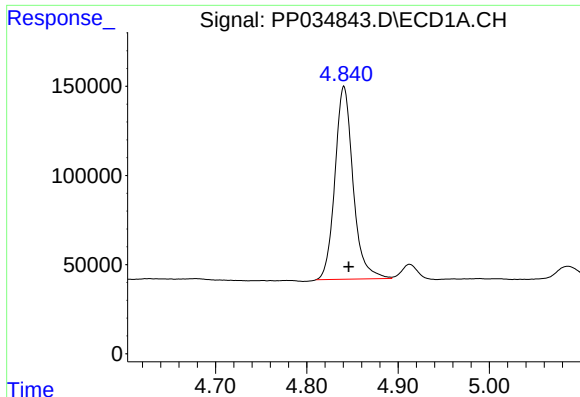
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 15:40:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
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





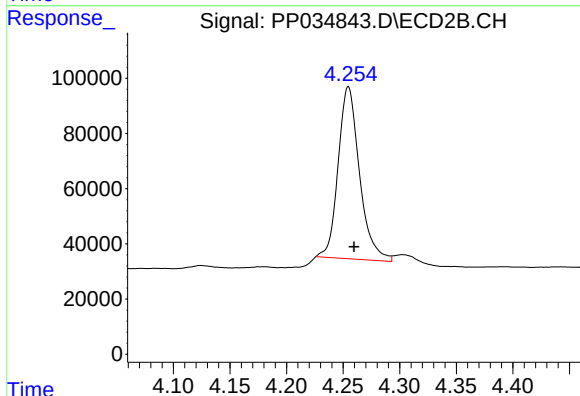
#1 Tetrachloro-m-xylene

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1495017
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

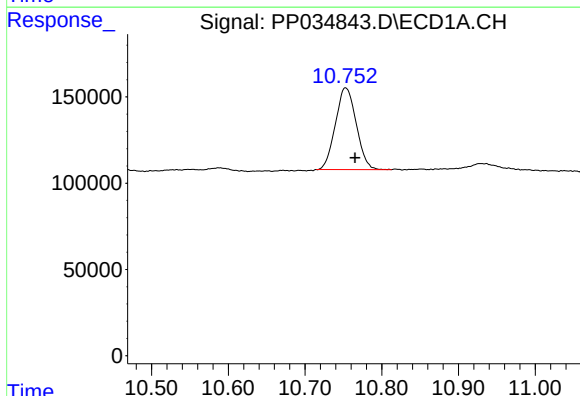
Manual Integrations
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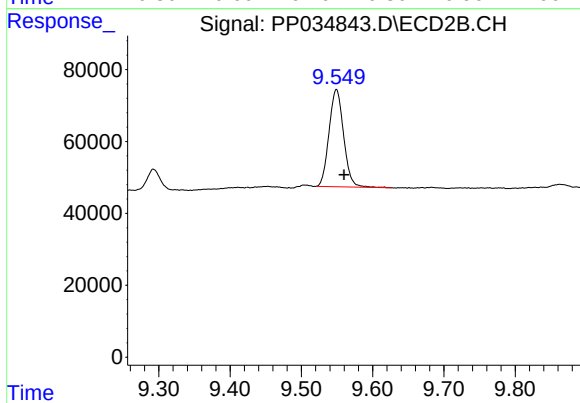
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 818741
Conc: 18.23 ng/ml



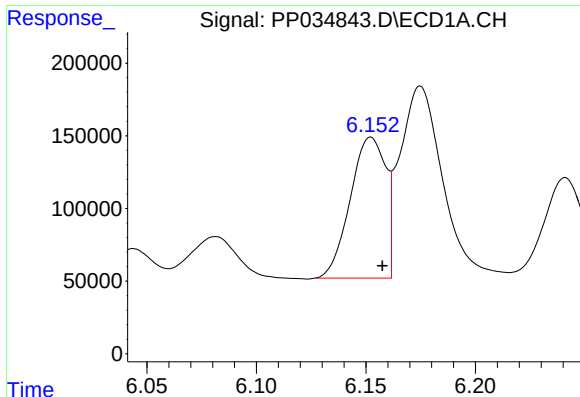
#2 Decachlorobiphenyl

R.T.: 10.753 min
Delta R.T.: -0.012 min
Response: 896357
Conc: 11.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.549 min
Delta R.T.: -0.011 min
Response: 383453
Conc: 13.58 ng/ml



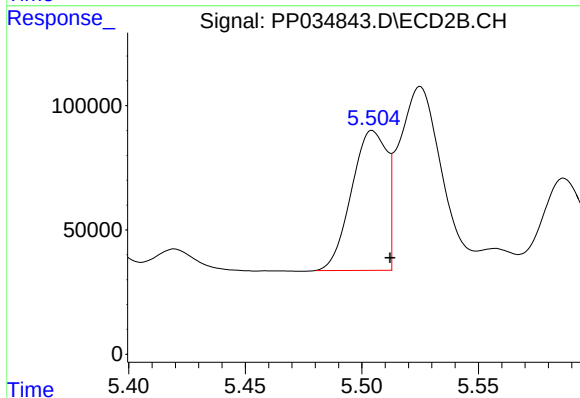
#3 AR-1016-1

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 1092096
Conc: 464.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

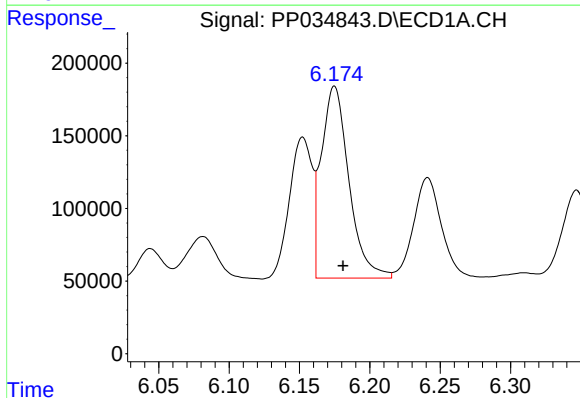
Manual Integrations
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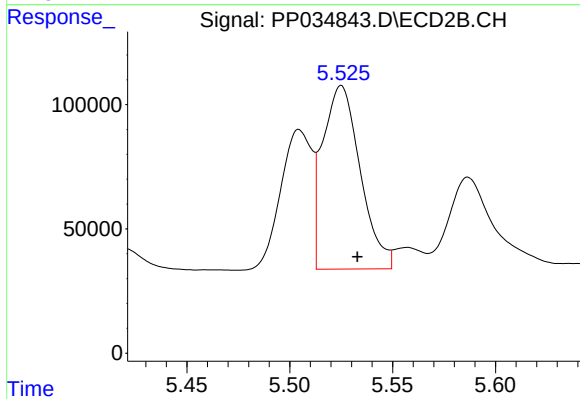
#3 AR-1016-1

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 592363
Conc: 499.33 ng/ml



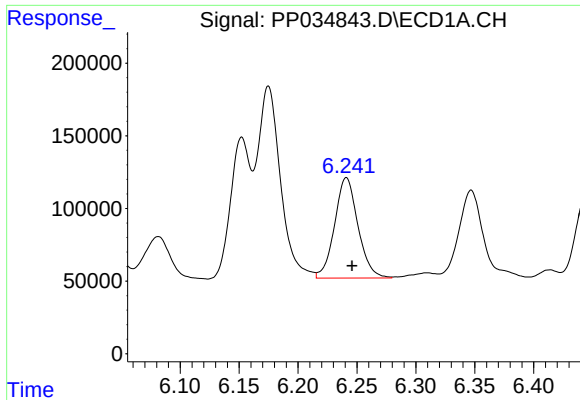
#4 AR-1016-2

R.T.: 6.175 min
Delta R.T.: -0.006 min
Response: 1802674
Conc: 507.55 ng/ml



#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 938621
Conc: 528.61 ng/ml



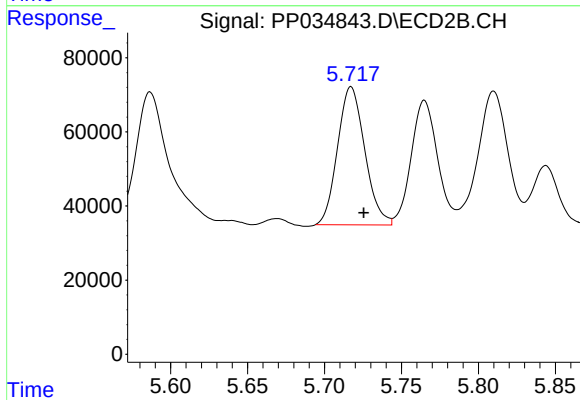
#5 AR-1016-3

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 955148
Conc: 447.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

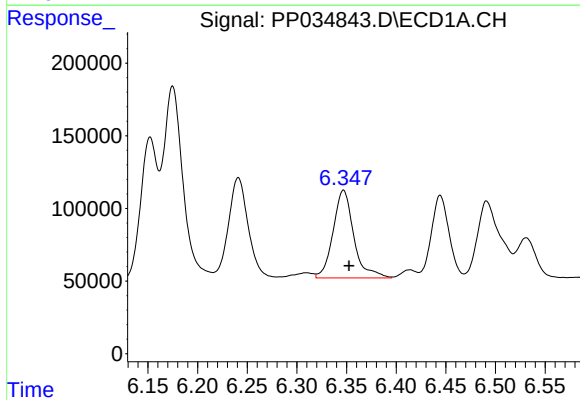
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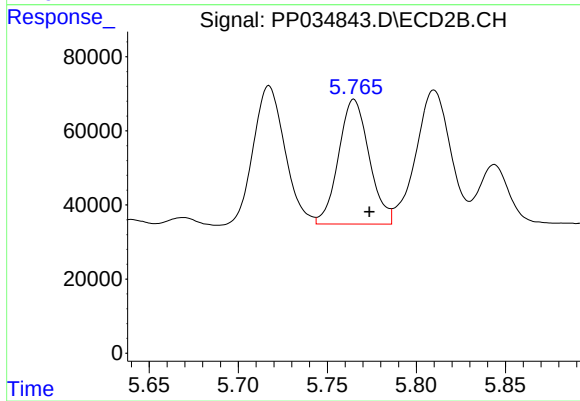
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: -0.008 min
Response: 457315
Conc: 489.43 ng/ml



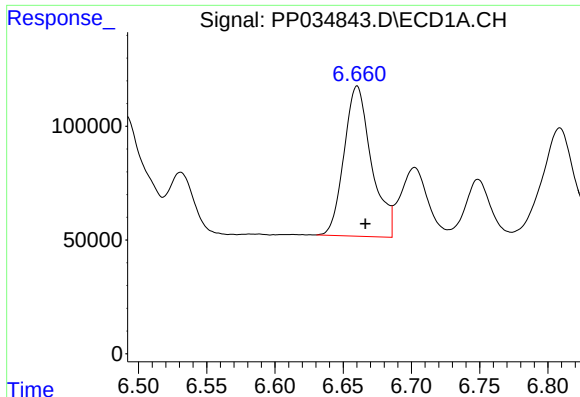
#6 AR-1016-4

R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 876419
Conc: 492.14 ng/ml



#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.009 min
Response: 403664
Conc: 555.79 ng/ml



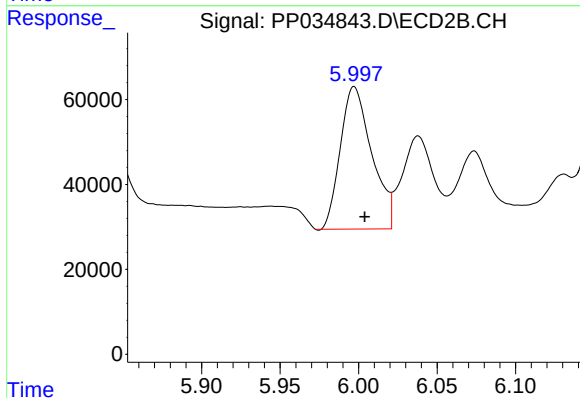
#7 AR-1016-5

R.T.: 6.660 min
Delta R.T.: -0.006 min
Response: 924279
Conc: 535.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

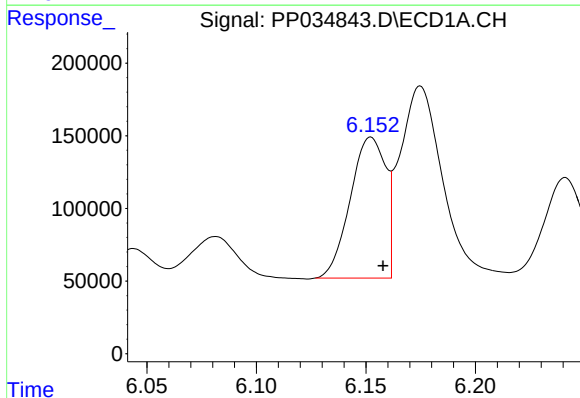
Manual Integrations
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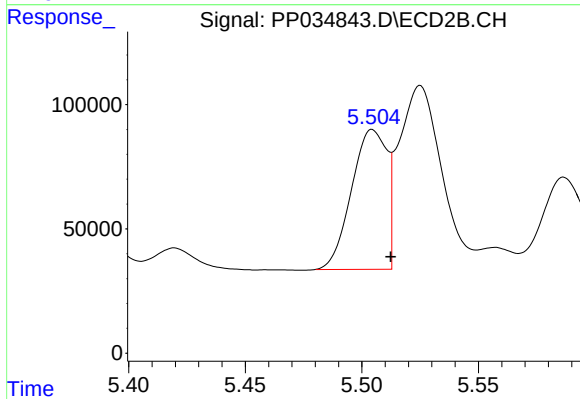
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 468289
Conc: 511.98 ng/ml



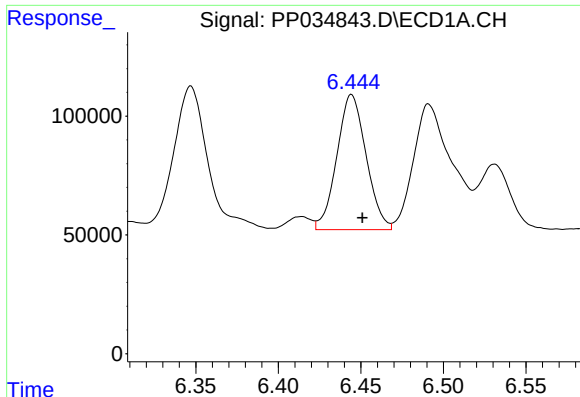
#21 AR-1248-1

R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1092096
Conc: 767.77 ng/ml



#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 592363
Conc: 811.99 ng/ml



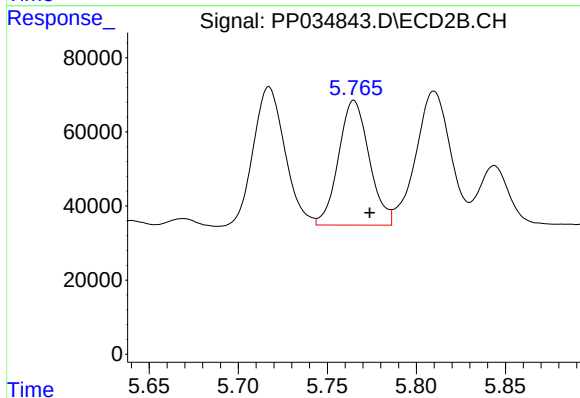
#22 AR-1248-2

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 701364
Conc: 354.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

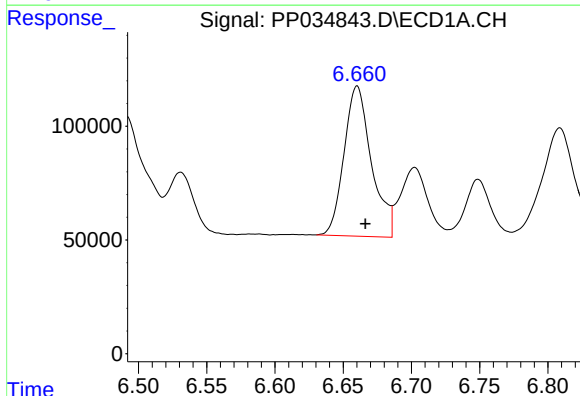
Manual Integrations
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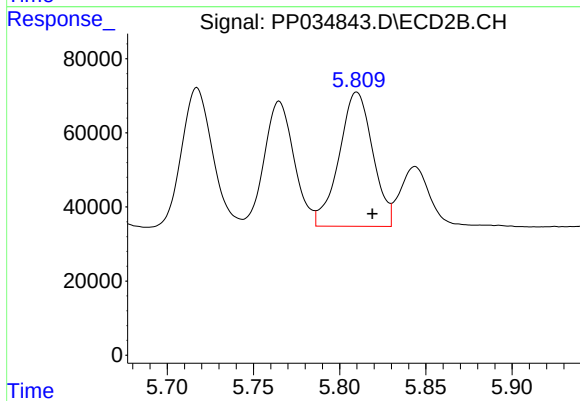
#22 AR-1248-2

R.T.: 5.765 min
Delta R.T.: -0.009 min
Response: 403664
Conc: 393.24 ng/ml



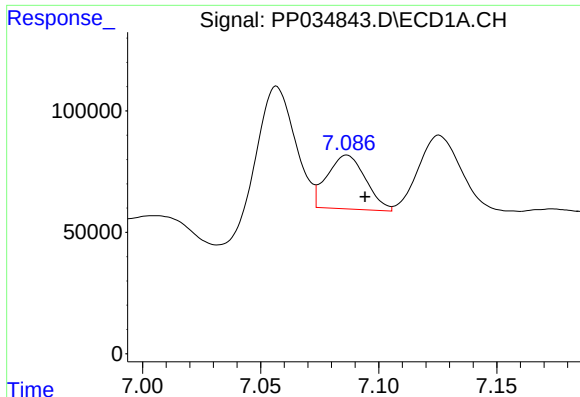
#23 AR-1248-3

R.T.: 6.660 min
Delta R.T.: -0.006 min
Response: 924279
Conc: 388.83 ng/ml



#23 AR-1248-3

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 491530
Conc: 448.48 ng/ml



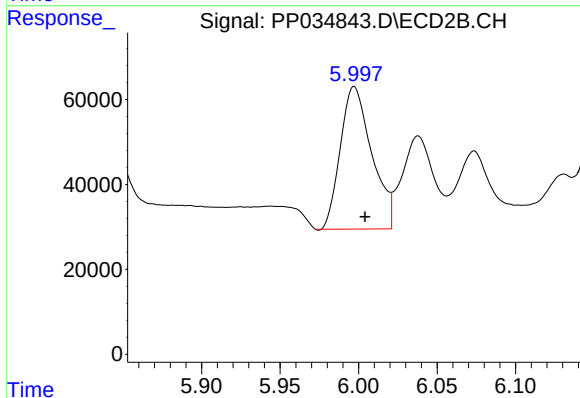
#24 AR-1248-4

R.T.: 7.086 min
Delta R.T.: -0.008 min
Response: 249586
Conc: 97.80 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

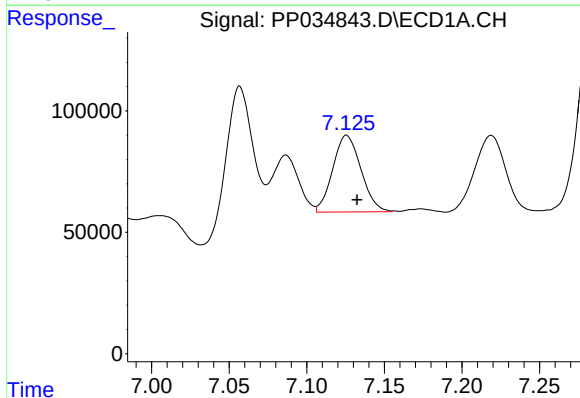
Manual Integrations
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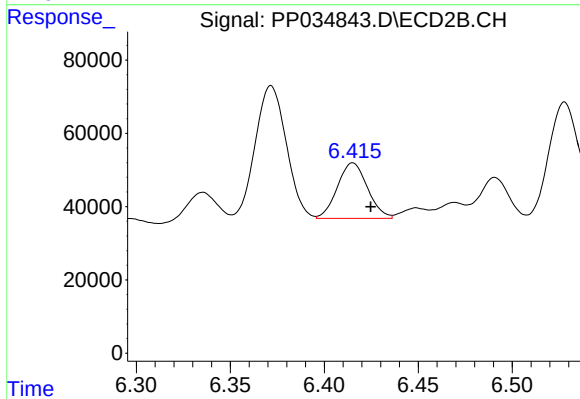
#24 AR-1248-4

R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 468289
Conc: 371.03 ng/ml



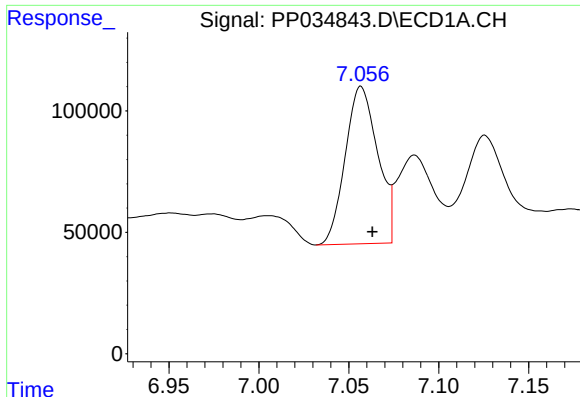
#25 AR-1248-5

R.T.: 7.125 min
Delta R.T.: -0.007 min
Response: 399660
Conc: 156.84 ng/ml m



#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.010 min
Response: 169226
Conc: 149.74 ng/ml m



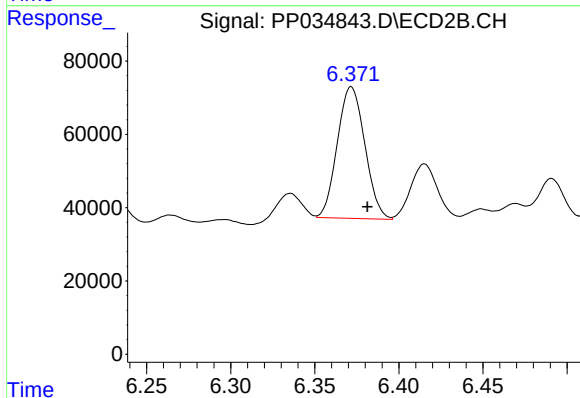
#26 AR-1254-1

R.T.: 7.057 min
Delta R.T.: -0.006 min
Response: 813609
Conc: 295.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

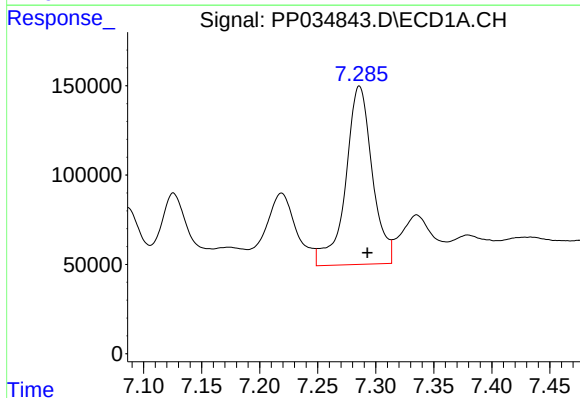
Manual Integrations
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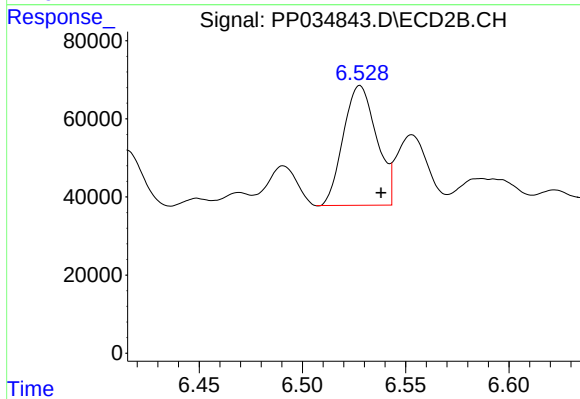
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 408907
Conc: 221.64 ng/ml m



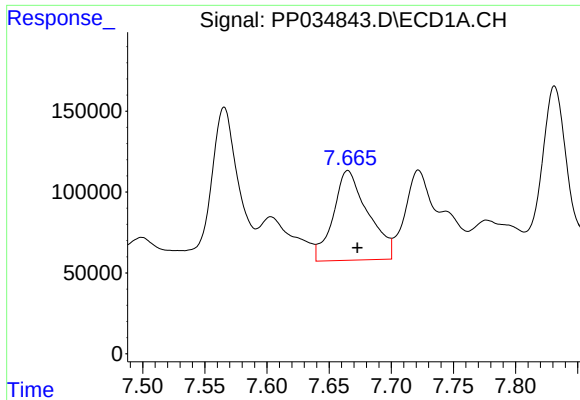
#27 AR-1254-2

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 1595632
Conc: 375.25 ng/ml



#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: -0.011 min
Response: 346953
Conc: 216.86 ng/ml m



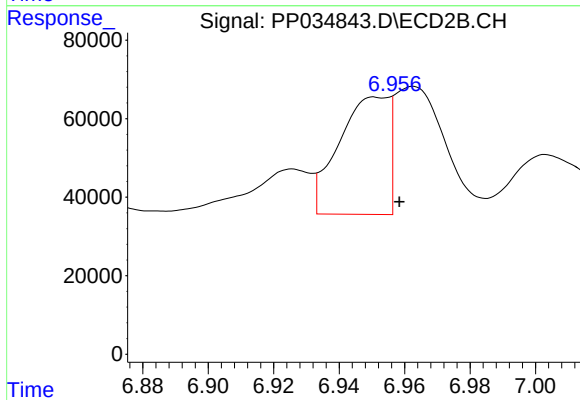
#28 AR-1254-3

R.T.: 7.665 min
Delta R.T.: -0.008 min
Response: 1078090
Conc: 236.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

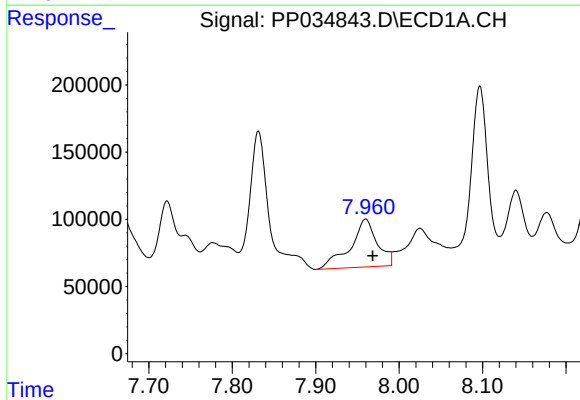
Manual Integrations
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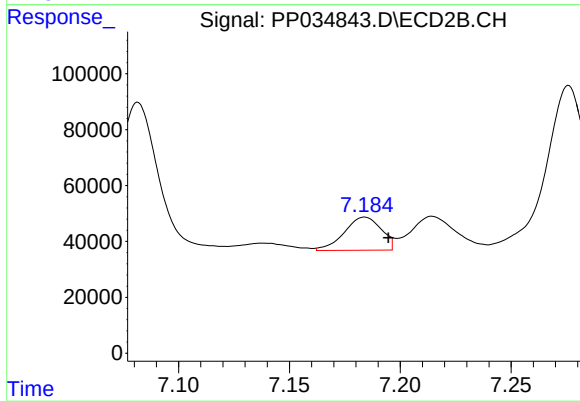
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 332158
Conc: 133.09 ng/ml m



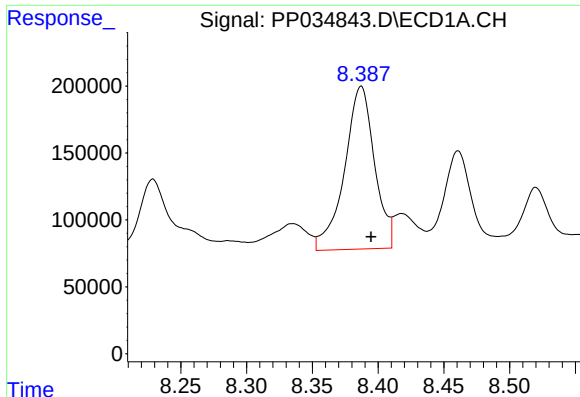
#29 AR-1254-4

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 803760
Conc: 259.96 ng/ml



#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.011 min
Response: 139138
Conc: 105.85 ng/ml m



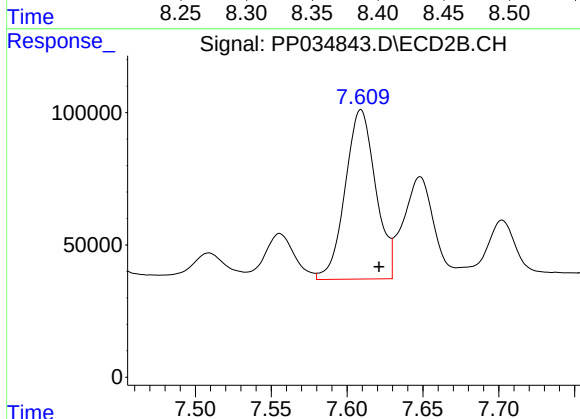
#30 AR-1254-5

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 1933015
Conc: 543.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

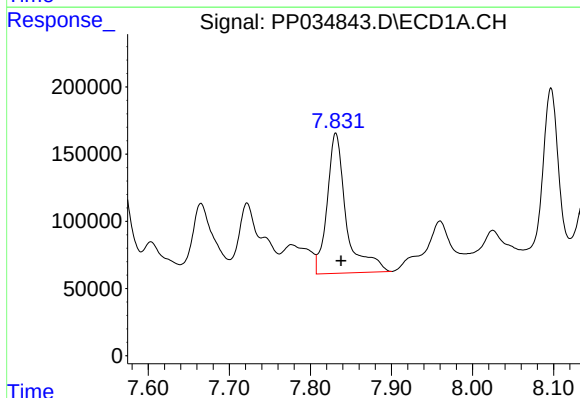
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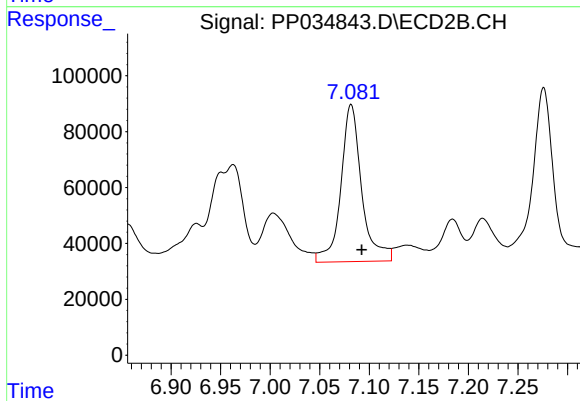
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: -0.012 min
Response: 896106
Conc: 440.90 ng/ml



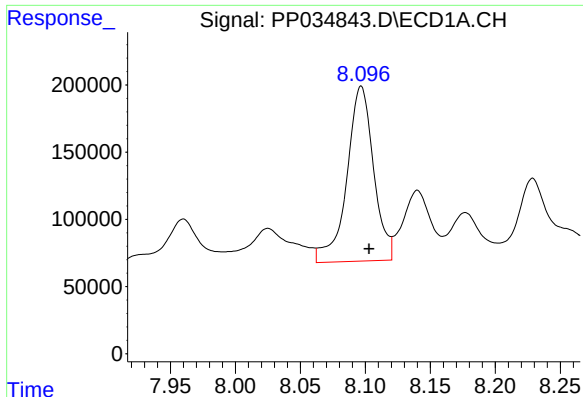
#31 AR-1260-1

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 1716774
Conc: 553.03 ng/ml



#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 824706
Conc: 537.04 ng/ml



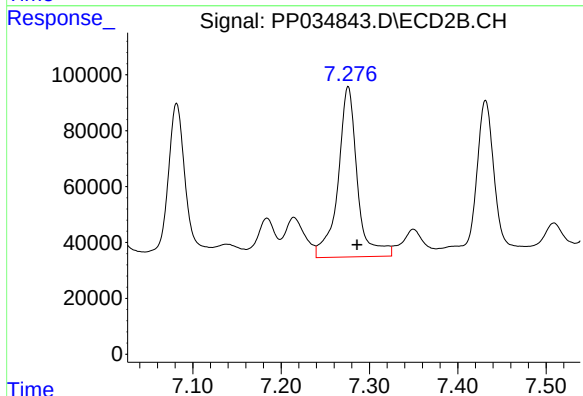
#32 AR-1260-2

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 1865858
Conc: 496.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

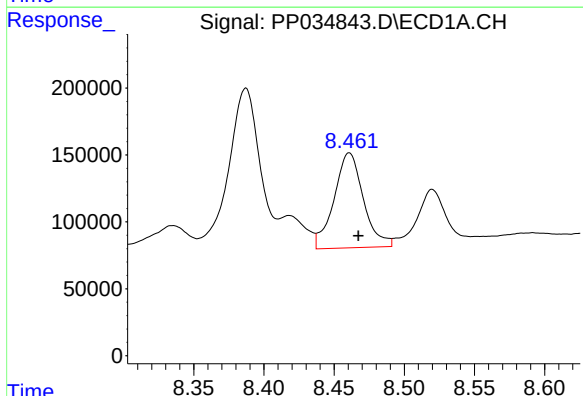
Manual Integrations
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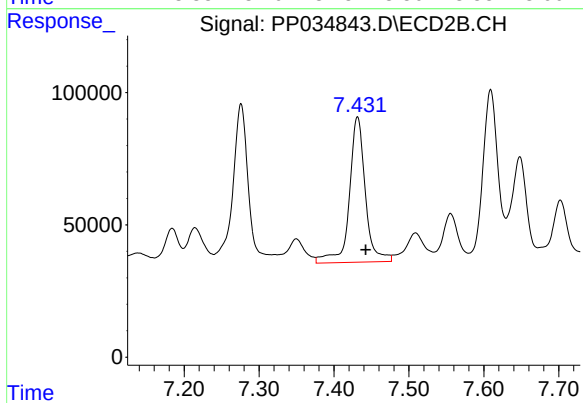
#32 AR-1260-2

R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 924039
Conc: 511.54 ng/ml



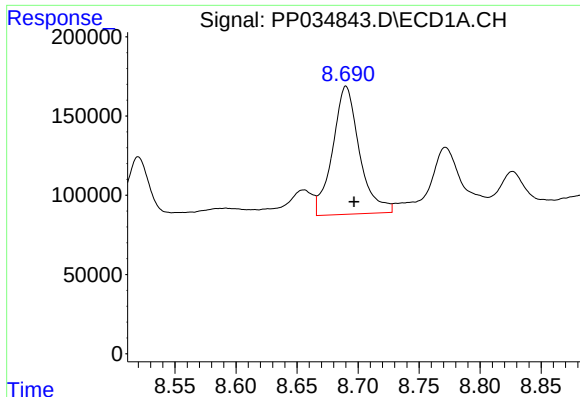
#33 AR-1260-3

R.T.: 8.461 min
Delta R.T.: -0.007 min
Response: 1034008
Conc: 342.08 ng/ml



#33 AR-1260-3

R.T.: 7.431 min
Delta R.T.: -0.011 min
Response: 816819
Conc: 470.82 ng/ml



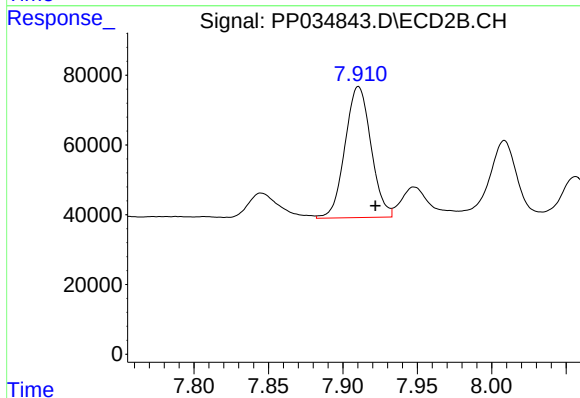
#34 AR-1260-4

R.T.: 8.690 min
Delta R.T.: -0.007 min
Response: 1236163
Conc: 354.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMS

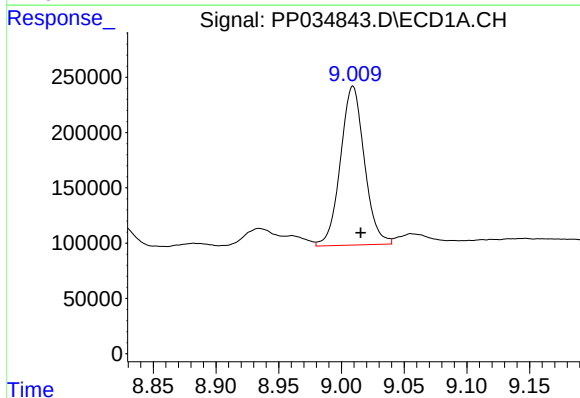
Manual Integrations
APPROVED

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4/23/2021 8:54:56 AM



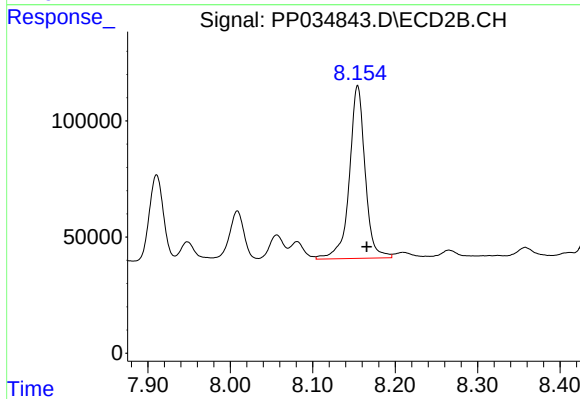
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: -0.011 min
Response: 457360
Conc: 318.99 ng/ml



#35 AR-1260-5

R.T.: 9.009 min
Delta R.T.: -0.006 min
Response: 1909686
Conc: 266.66 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.011 min
Response: 986664
Conc: 288.84 ng/ml