

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080219\
 Data File : P0058780.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2019 00:25
 Operator : SM/AJ
 Sample : K4138-01MS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-01-BMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:59:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.164	3.517	1053393	903793	24.960	22.623
2) SA Decachlor...	9.688	8.400	3100053	2336593	57.244	59.195
Target Compounds						
3) L1 AR-1016-1	5.322	4.572	528990	375312	282.286m	257.419m
4) L1 AR-1016-2	5.342	4.590	690710	479423	251.027	223.341
5) L1 AR-1016-3	5.404	4.764	387563	300734	228.256	264.794
6) L1 AR-1016-4	5.503	4.804	263509	614597	188.328	651.537 #
7) L1 AR-1016-5	5.791	5.013	548720	299449	383.069	243.171 #
26) L6 AR-1254-1	6.164	5.357	1839746	1956350	779.128	755.190
27) L6 AR-1254-2	6.380	5.503	3539227	2180376	918.337	952.367
28) L6 AR-1254-3	6.746	5.900	4886425	4173789	1206.633	1134.378
29) L6 AR-1254-4	7.031	6.127	3606355	1914776	1001.586	823.484
30) L6 AR-1254-5	7.475	6.536	11702033	12360627	3228.359m	3583.253
31) L7 AR-1260-1	6.905	6.026	3260991	2322034	1132.625	975.625
32) L7 AR-1260-2	7.162	6.214	6291753	2620068	1512.420	864.908 #
33) L7 AR-1260-3	7.517	6.363	2381532	2351298	639.515	870.902 #
34) L7 AR-1260-4	7.744	6.823	4037099	1642133	1184.672	726.760 #
35) L7 AR-1260-5	8.054	7.070	3362745	2593612	457.220	481.606m
41) L9 AR-1268-1	8.335	7.345	6175634	3593338	552.899	441.169
42) L9 AR-1268-2	8.423	7.411	3705310	3649799	394.472	481.686
43) L9 AR-1268-3	8.625	7.607	4528617	3483866	548.319	545.041
44) L9 AR-1268-4	9.026	7.902	1164827	876407	389.667	377.652m
45) L9 AR-1268-5	9.395	8.171	9908075	7949415	461.498	463.849m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080219\
Data File : PO058780.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2019 00:25
Operator : SM/AJ
Sample : K4138-01MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

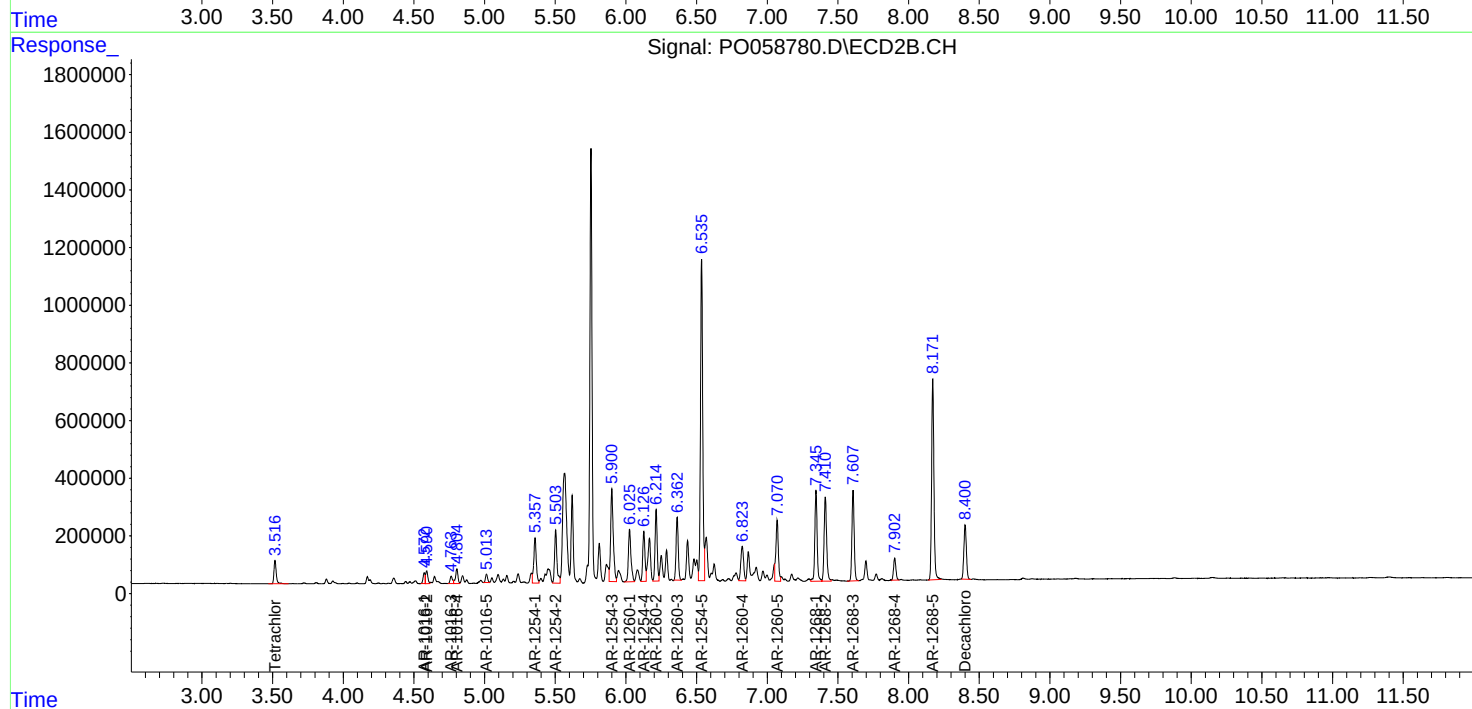
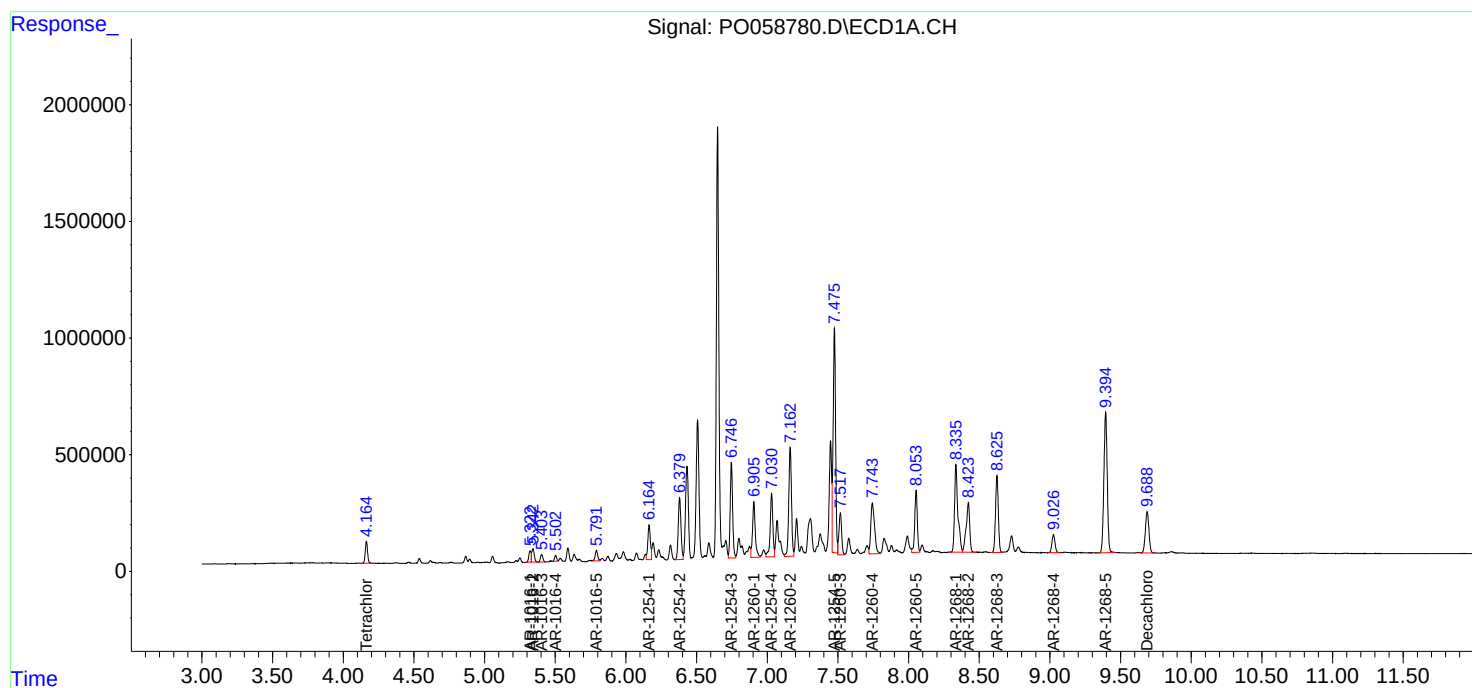
Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

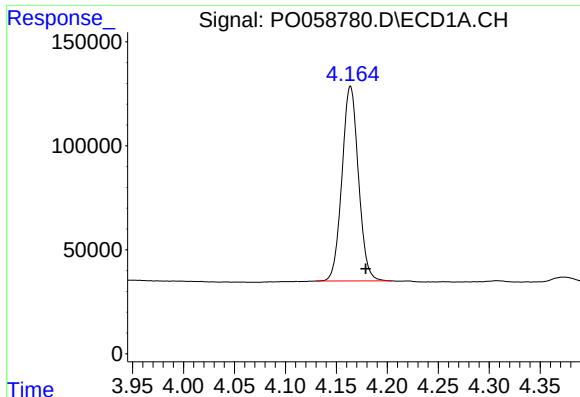
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:59:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





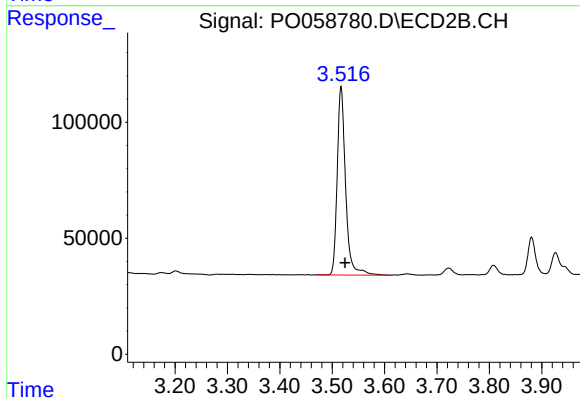
#1 Tetrachloro-m-xylene

R.T.: 4.164 min
Delta R.T.: -0.015 min
Response: 1053393
Conc: 24.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

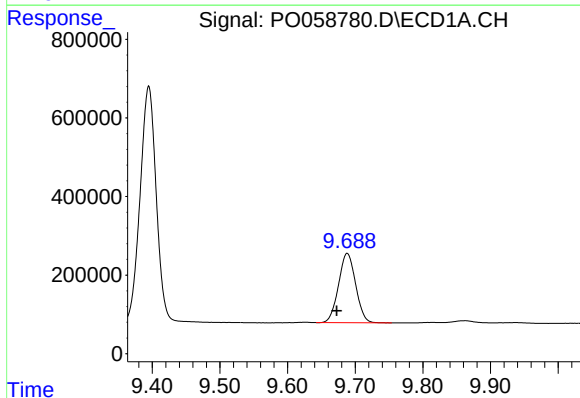
Manual Integrations
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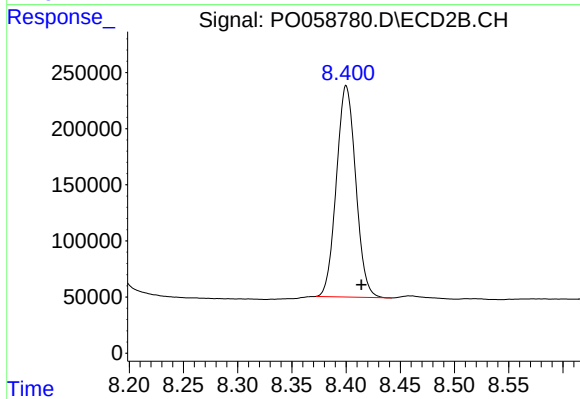
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.008 min
Response: 903793
Conc: 22.62 ng/ml



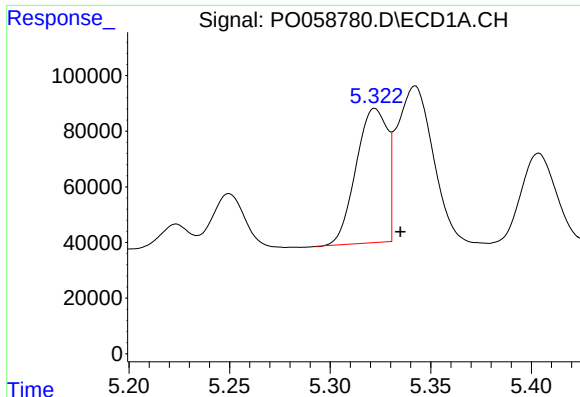
#2 Decachlorobiphenyl

R.T.: 9.688 min
Delta R.T.: 0.016 min
Response: 3100053
Conc: 57.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.400 min
Delta R.T.: -0.014 min
Response: 2336593
Conc: 59.19 ng/ml



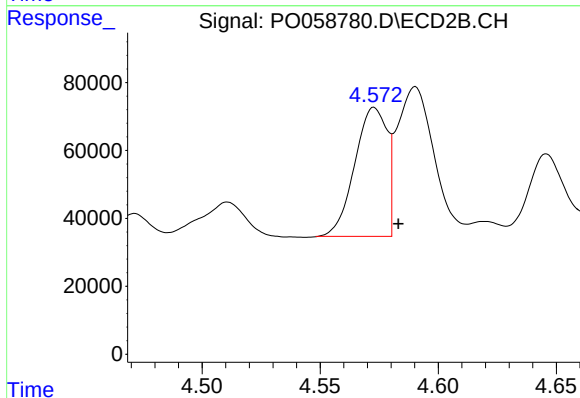
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.013 min
Response: 528990
Conc: 282.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

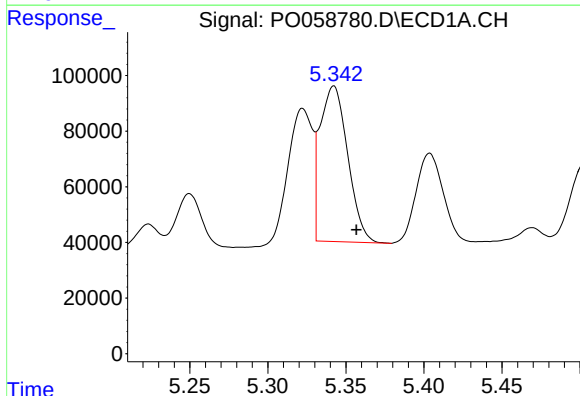
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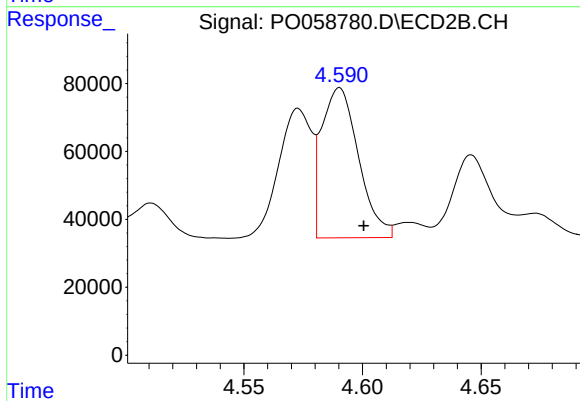
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.011 min
Response: 375312
Conc: 257.42 ng/ml m



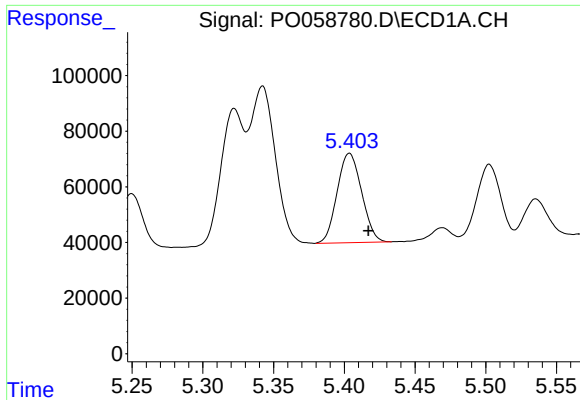
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 690710
Conc: 251.03 ng/ml



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.010 min
Response: 479423
Conc: 223.34 ng/ml



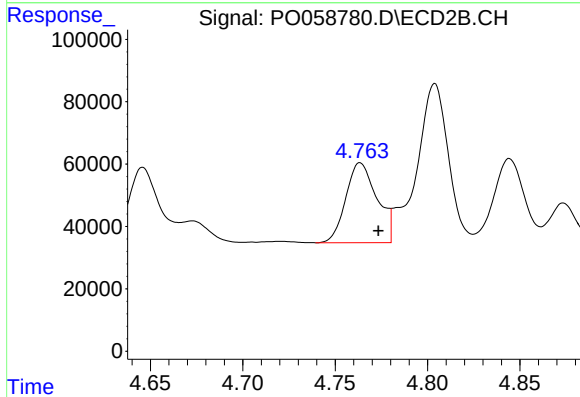
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.013 min
Response: 387563
Conc: 228.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

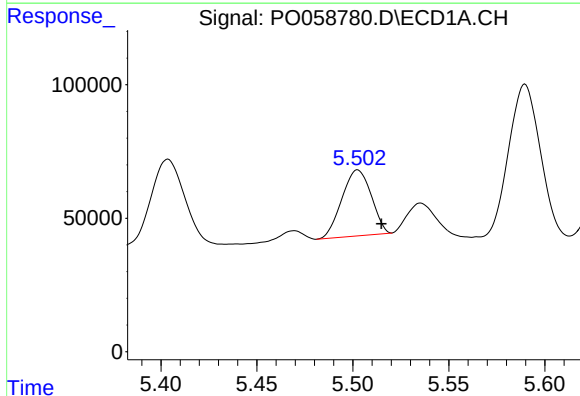
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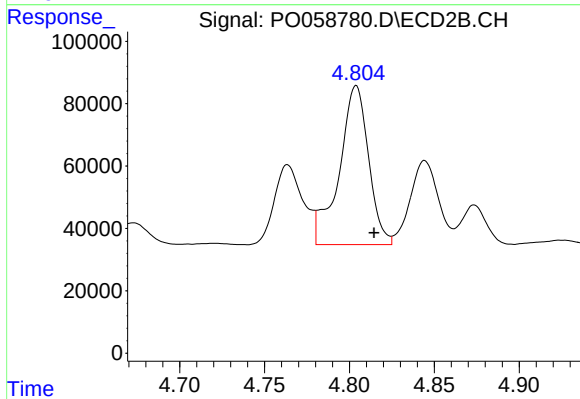
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: -0.010 min
Response: 300734
Conc: 264.79 ng/ml



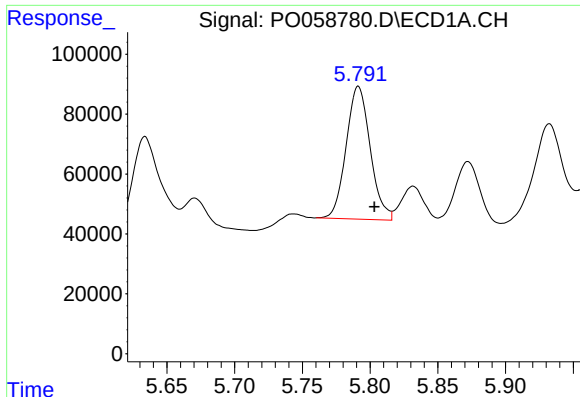
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 263509
Conc: 188.33 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.011 min
Response: 614597
Conc: 651.54 ng/ml



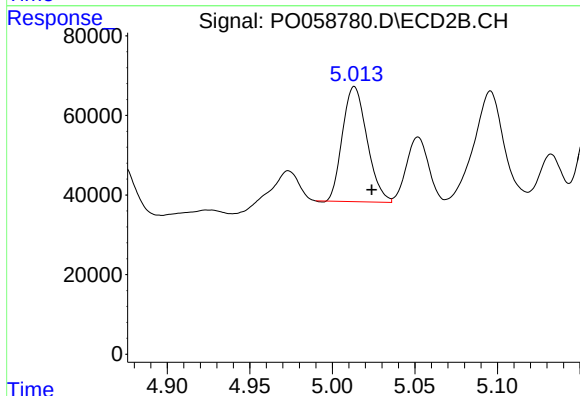
#7 AR-1016-5

R.T.: 5.791 min
Delta R.T.: -0.012 min
Response: 548720
Conc: 383.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

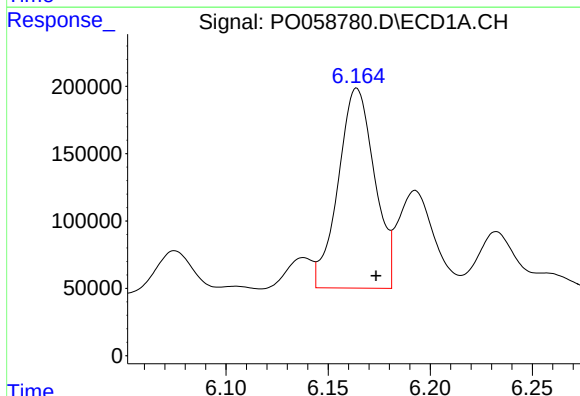
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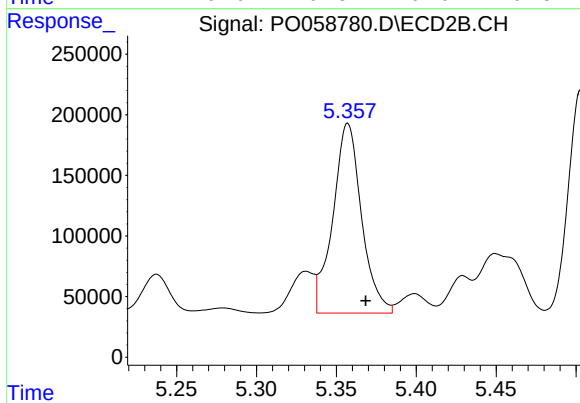
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.010 min
Response: 299449
Conc: 243.17 ng/ml



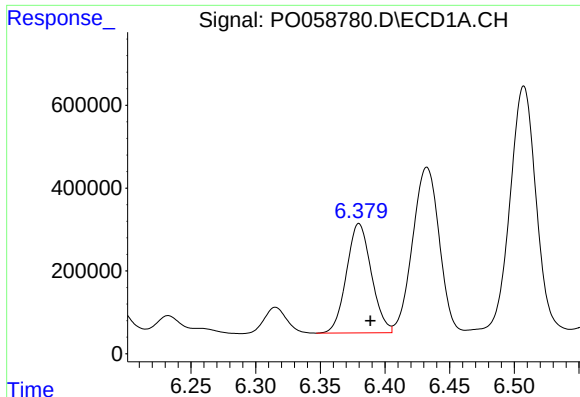
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 1839746
Conc: 779.13 ng/ml



#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: -0.011 min
Response: 1956350
Conc: 755.19 ng/ml



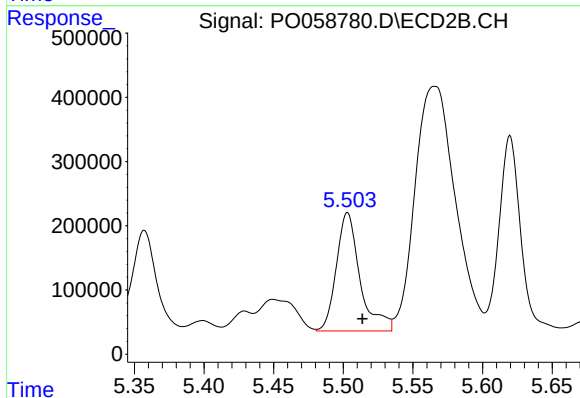
#27 AR-1254-2

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 3539227
Conc: 918.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

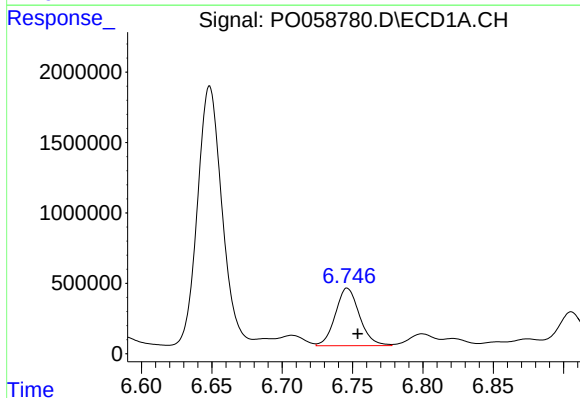
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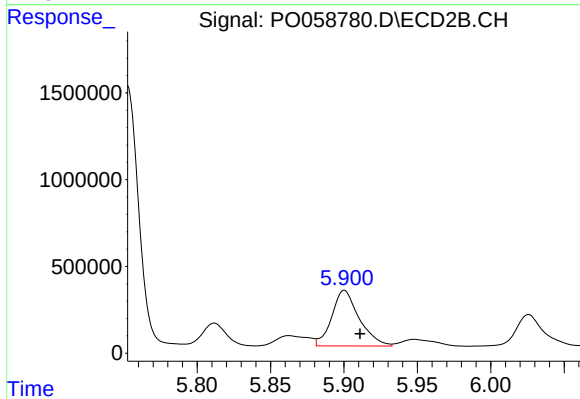
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 2180376
Conc: 952.37 ng/ml



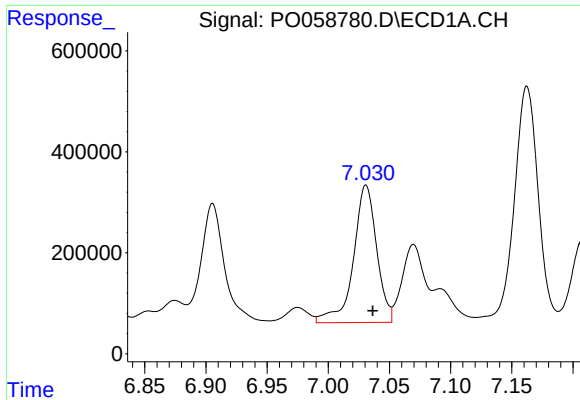
#28 AR-1254-3

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 4886425
Conc: 1206.63 ng/ml



#28 AR-1254-3

R.T.: 5.900 min
Delta R.T.: -0.011 min
Response: 4173789
Conc: 1134.38 ng/ml



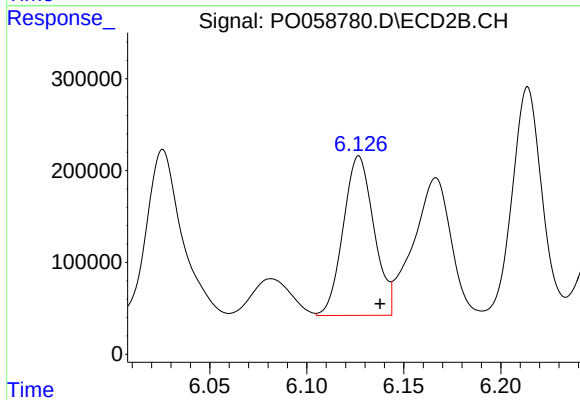
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 3606355
Conc: 1001.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

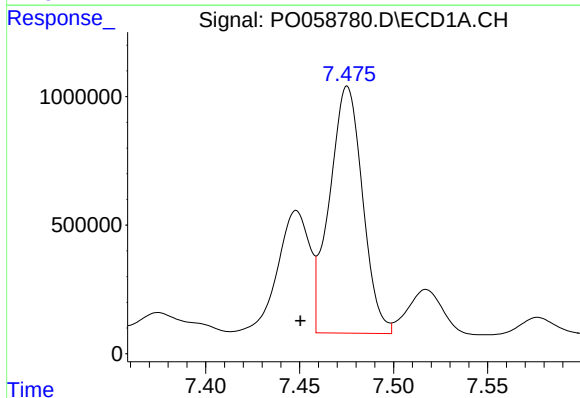
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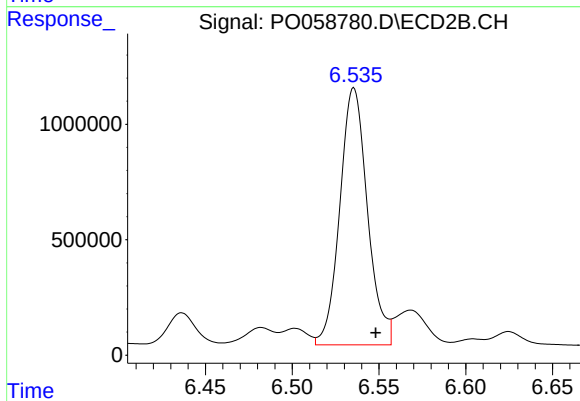
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: -0.011 min
Response: 1914776
Conc: 823.48 ng/ml



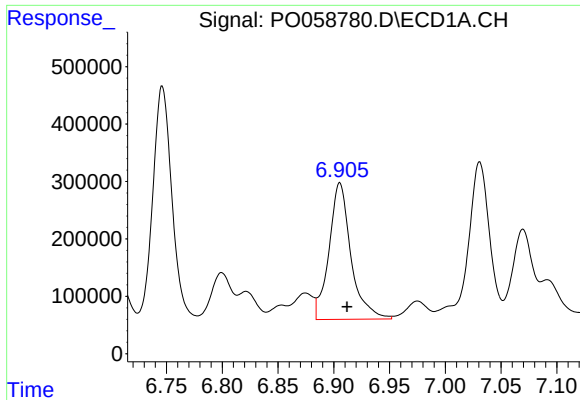
#30 AR-1254-5

R.T.: 7.475 min
Delta R.T.: 0.024 min
Response: 11702033
Conc: 3228.36 ng/ml m



#30 AR-1254-5

R.T.: 6.536 min
Delta R.T.: -0.013 min
Response: 12360627
Conc: 3583.25 ng/ml



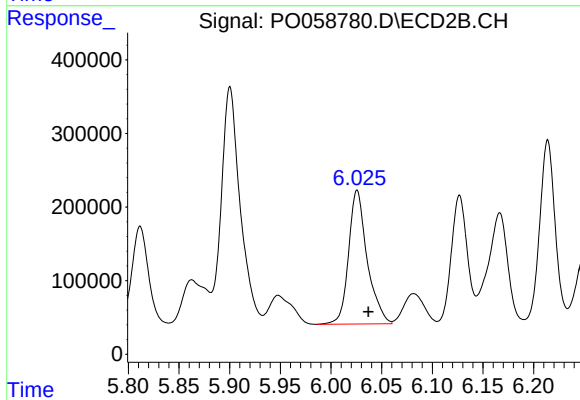
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: -0.006 min
Response: 3260991
Conc: 1132.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

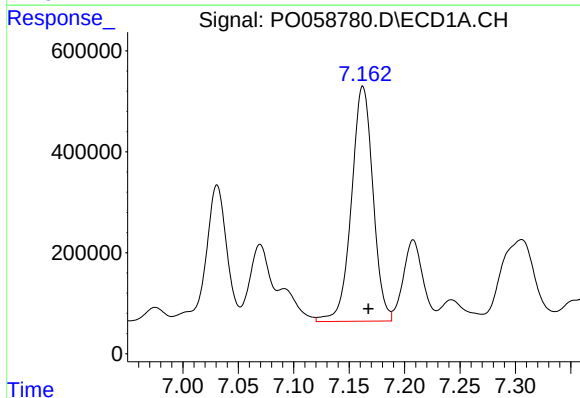
Manual Integrations
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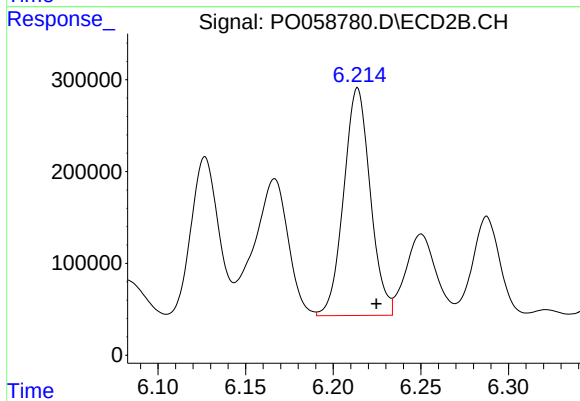
#31 AR-1260-1

R.T.: 6.026 min
Delta R.T.: -0.011 min
Response: 2322034
Conc: 975.63 ng/ml



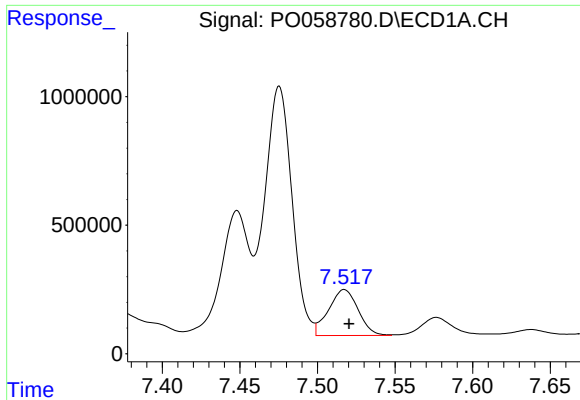
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 6291753
Conc: 1512.42 ng/ml



#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: -0.011 min
Response: 2620068
Conc: 864.91 ng/ml



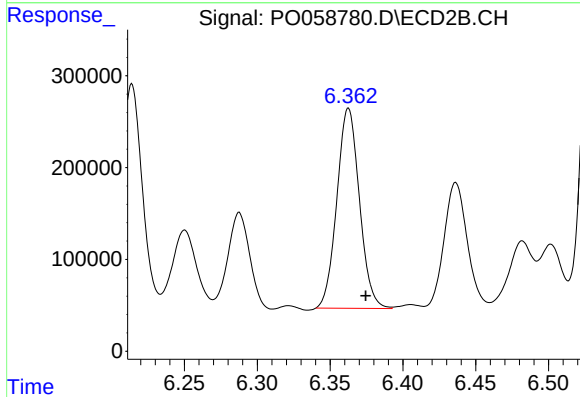
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 2381532
Conc: 639.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

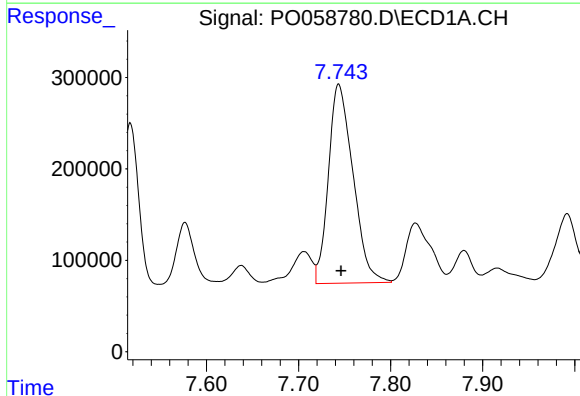
Manual Integrations
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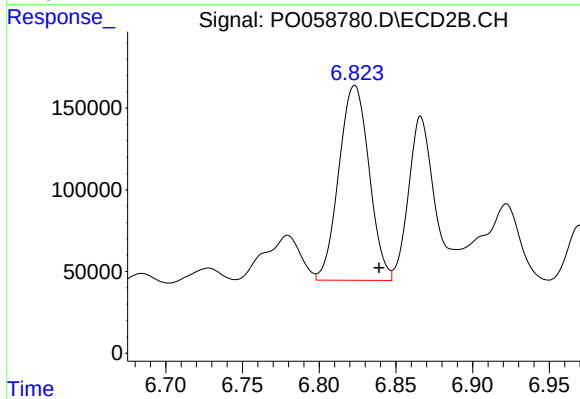
#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: -0.012 min
Response: 2351298
Conc: 870.90 ng/ml



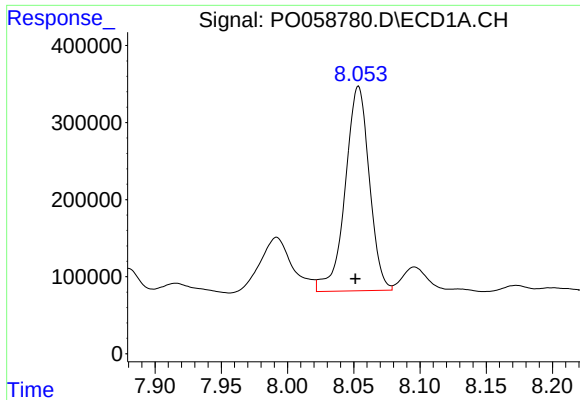
#34 AR-1260-4

R.T.: 7.744 min
Delta R.T.: -0.003 min
Response: 4037099
Conc: 1184.67 ng/ml



#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: -0.016 min
Response: 1642133
Conc: 726.76 ng/ml



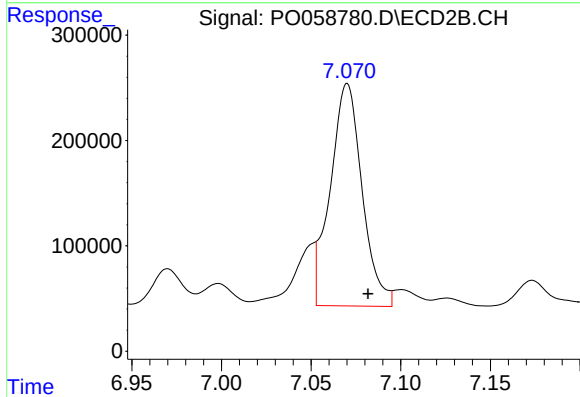
#35 AR-1260-5

R.T.: 8.054 min
Delta R.T.: 0.002 min
Response: 3362745
Conc: 457.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

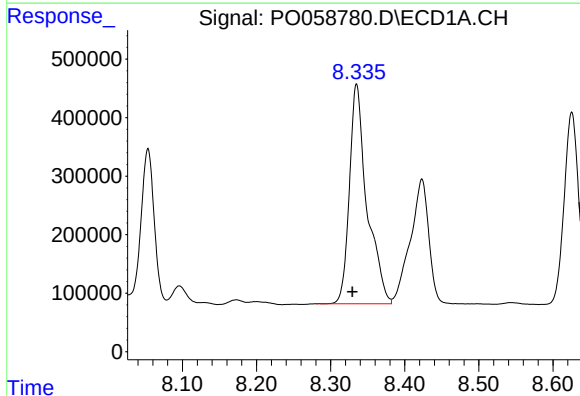
Manual Integrations
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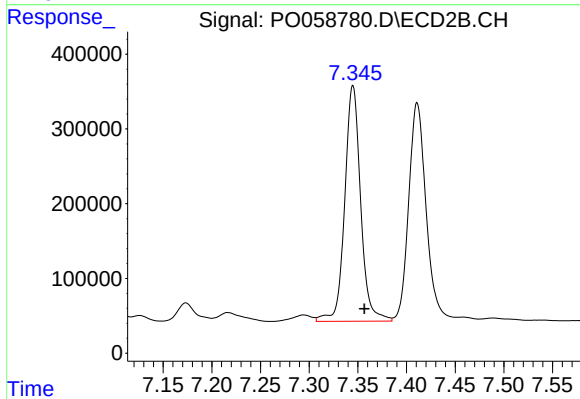
#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.012 min
Response: 2593612
Conc: 481.61 ng/ml m



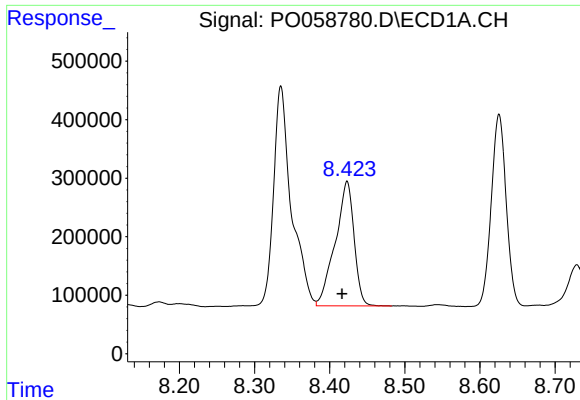
#41 AR-1268-1

R.T.: 8.335 min
Delta R.T.: 0.006 min
Response: 6175634
Conc: 552.90 ng/ml



#41 AR-1268-1

R.T.: 7.345 min
Delta R.T.: -0.012 min
Response: 3593338
Conc: 441.17 ng/ml



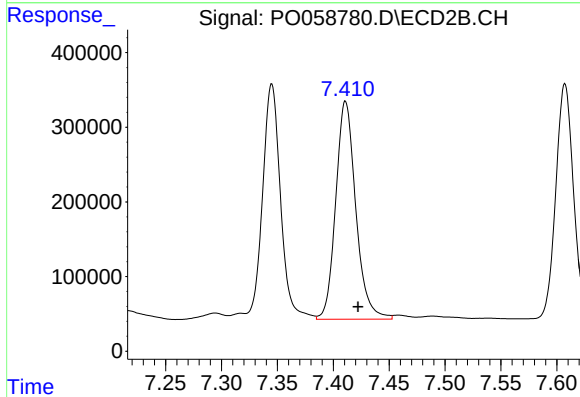
#42 AR-1268-2

R.T.: 8.423 min
Delta R.T.: 0.007 min
Response: 3705310
Conc: 394.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

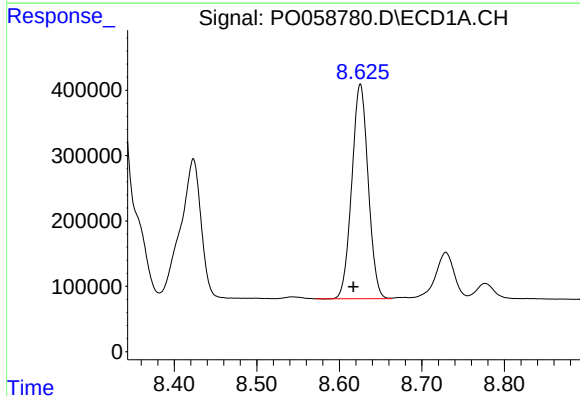
Manual Integrations
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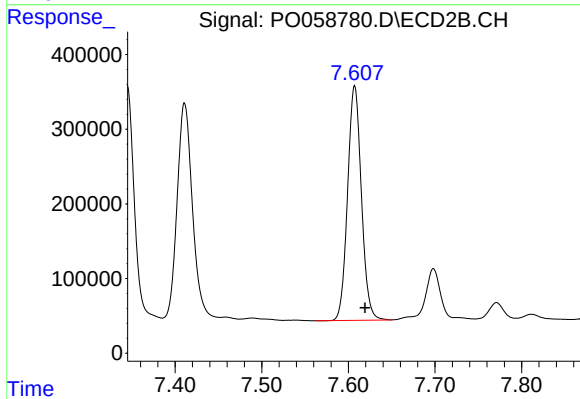
#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.011 min
Response: 3649799
Conc: 481.69 ng/ml



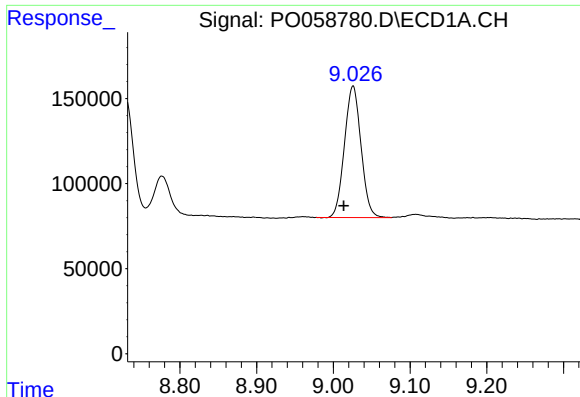
#43 AR-1268-3

R.T.: 8.625 min
Delta R.T.: 0.009 min
Response: 4528617
Conc: 548.32 ng/ml



#43 AR-1268-3

R.T.: 7.607 min
Delta R.T.: -0.012 min
Response: 3483866
Conc: 545.04 ng/ml



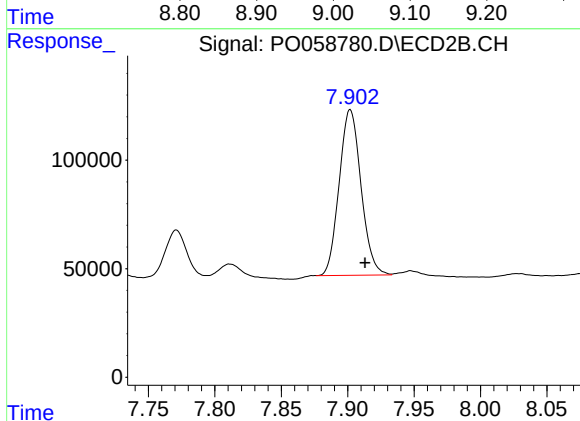
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: 0.012 min
Response: 1164827
Conc: 389.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-BMS

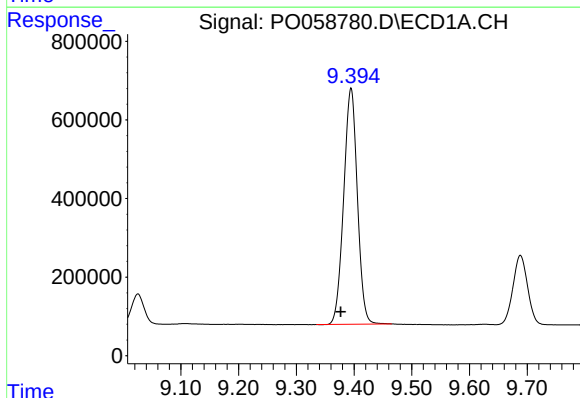
Manual Integrations
APPROVED

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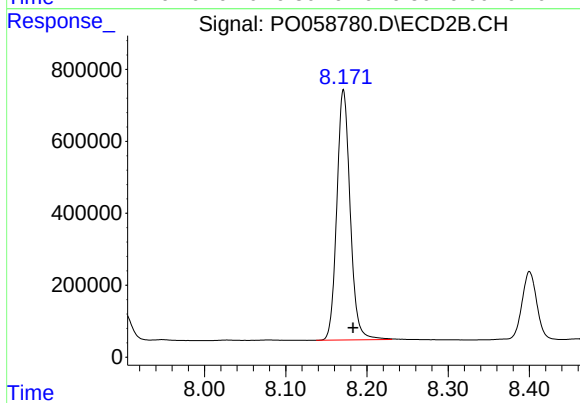
#44 AR-1268-4

R.T.: 7.902 min
Delta R.T.: -0.012 min
Response: 876407
Conc: 377.65 ng/ml m



#45 AR-1268-5

R.T.: 9.395 min
Delta R.T.: 0.018 min
Response: 9908075
Conc: 461.50 ng/ml



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: -0.012 min
Response: 7949415
Conc: 463.85 ng/ml m