

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058068.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 1:25
 Operator : SM/AJ
 Sample : K3861-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-01-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:48:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.197	3.539	882620	767132	26.046	23.918
2)	SA Decachlor...	9.713	8.443	3328198	2476032	65.056	72.239
Target Compounds							
3)	L1 AR-1016-1	5.354	4.600	442826	320943	286.946	268.543
4)	L1 AR-1016-2	5.376	4.618	646305	462843	286.139	261.235
5)	L1 AR-1016-3	5.436	4.791	388241	247489	274.322	263.637
6)	L1 AR-1016-4	5.535	4.832	316768	263752	278.134	338.804
7)	L1 AR-1016-5	5.823	5.042	402778	302788	351.135	295.346
26)	L6 AR-1254-1	6.195	5.387	677291	707161	344.644m	347.081
27)	L6 AR-1254-2	6.410	5.533	1393604	903452	426.303m	498.561
28)	L6 AR-1254-3	6.775	5.931	1924539	1950617	545.536m	666.095
29)	L6 AR-1254-4	7.059	6.158	1900549	1202974	642.332m	651.087
30)	L6 AR-1254-5	7.474	6.569	3381525	2981480	1152.041m	1096.741
31)	L7 AR-1260-1	6.935	6.058	1517861	1349681	606.871m	666.445
32)	L7 AR-1260-2	7.190	6.245	2451767	1607971	697.344m	625.274
33)	L7 AR-1260-3	7.544	6.396	1309067	1536012	445.838m	673.479 #
34)	L7 AR-1260-4	7.767	6.856	1525541	1309534	558.449m	676.326
35)	L7 AR-1260-5	8.075	7.103	1656820	1362163	285.590m	295.959m
41)	L9 AR-1268-1	8.359	7.380	5260415	3759155	511.571m	481.511
42)	L9 AR-1268-2	8.445	7.445	3031613	3150105	330.991m	442.116 #
43)	L9 AR-1268-3	8.650	7.644	5240973	4246170	656.242	704.924
44)	L9 AR-1268-4	9.048	7.938	851153	655162	287.238	313.202
45)	L9 AR-1268-5	9.416	8.209	12921863	10444094	593.206	626.288

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071819\
Data File : PO058068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 1:25
Operator : SM/AJ
Sample : K3861-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

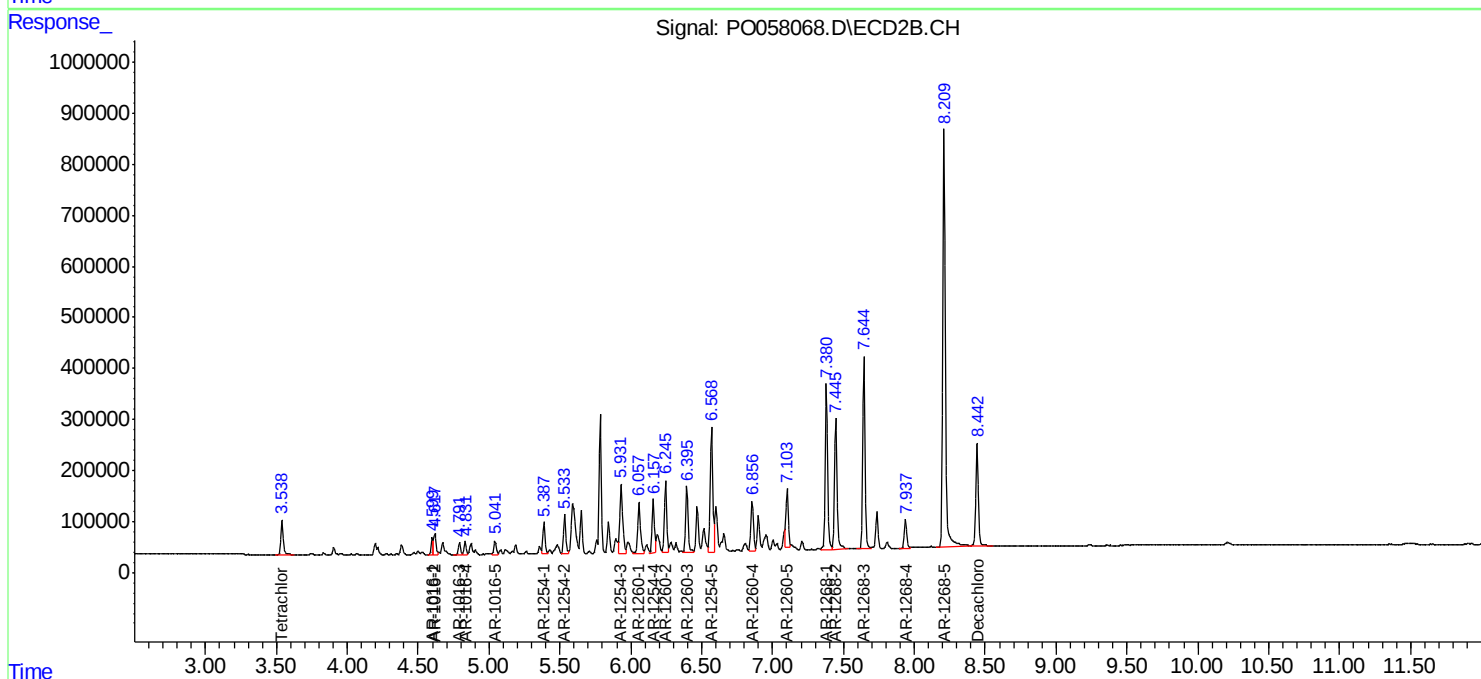
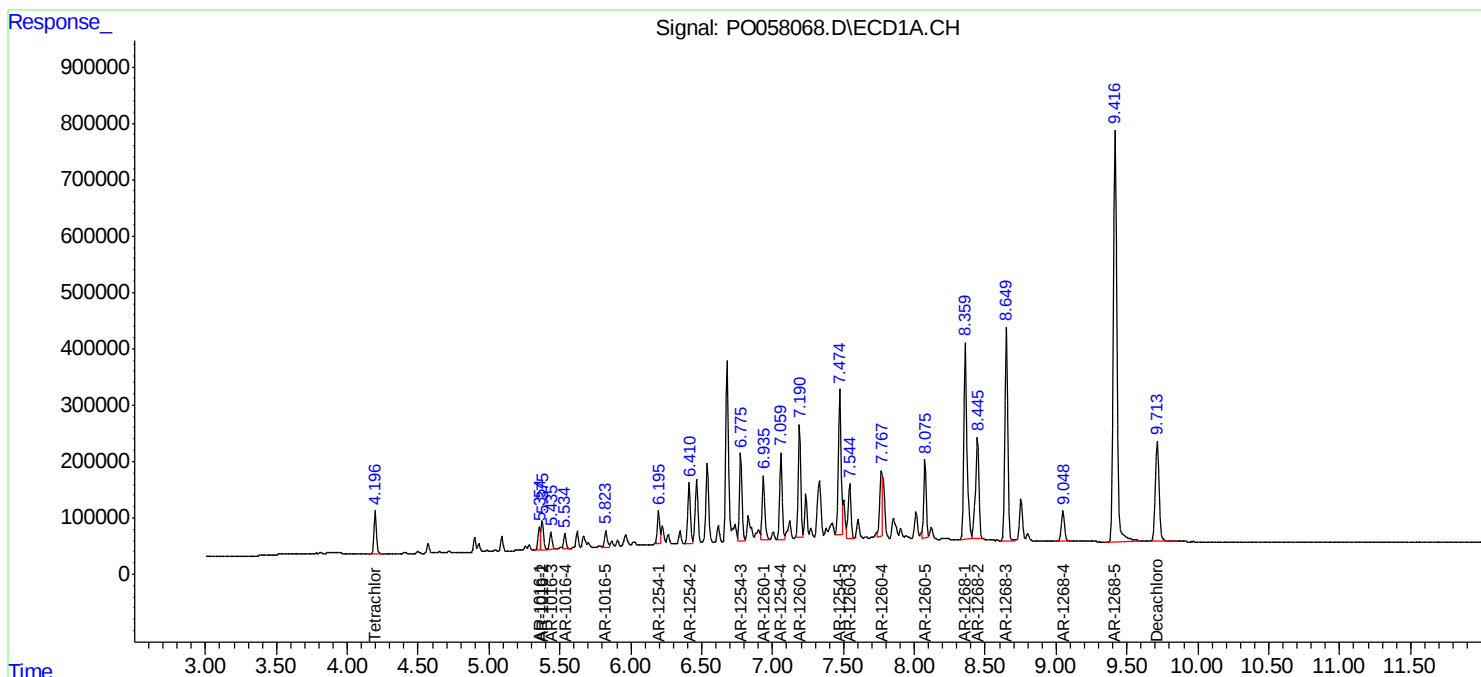
Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

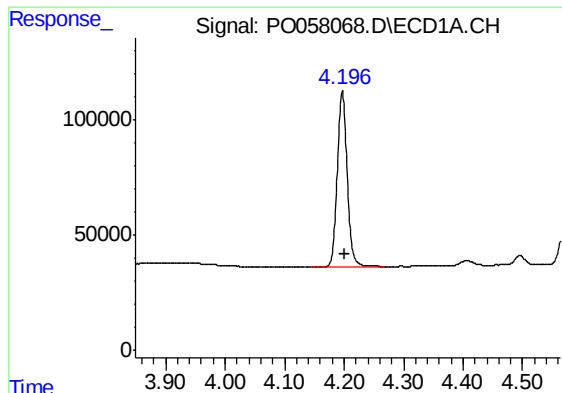
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:48:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response 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





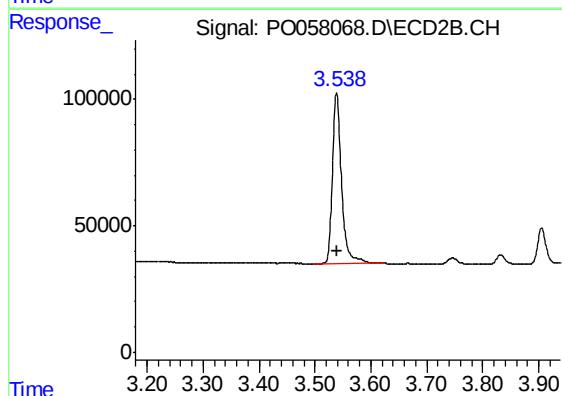
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.003 min
Response: 882620
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

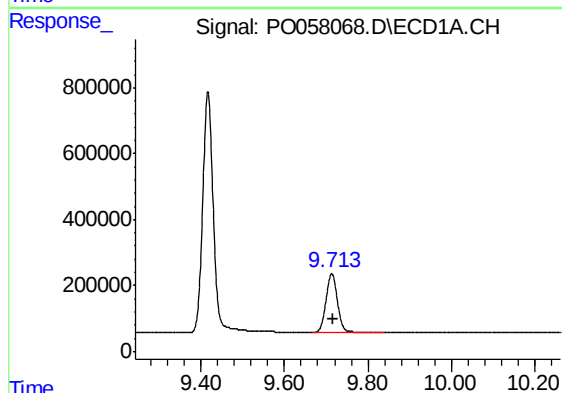
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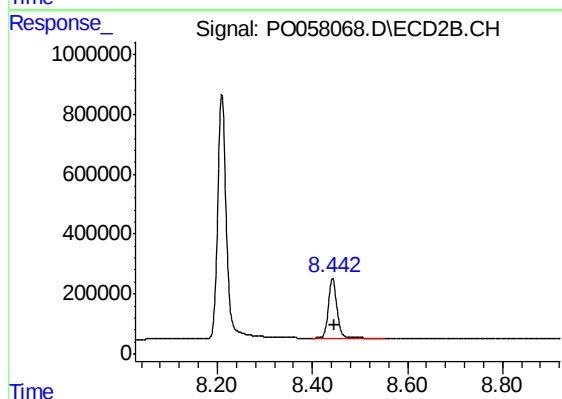
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 767132
Conc: 23.92 ng/ml



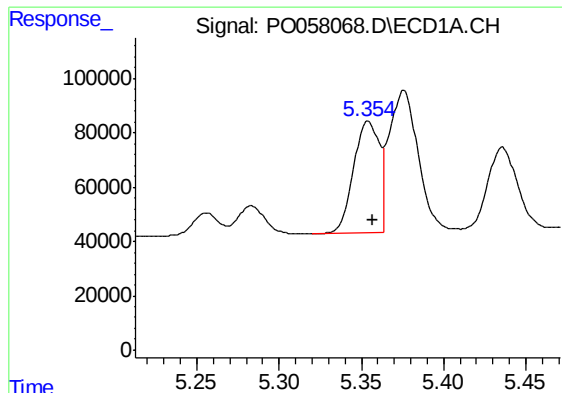
#2 Decachlorobiphenyl

R.T.: 9.713 min
Delta R.T.: -0.005 min
Response: 3328198
Conc: 65.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 2476032
Conc: 72.24 ng/ml



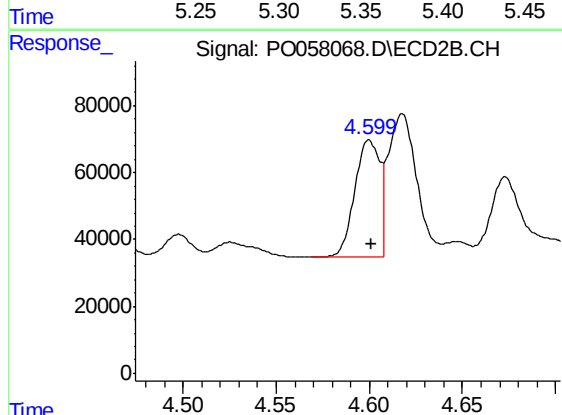
#3 AR-1016-1

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 442826
Conc: 286.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

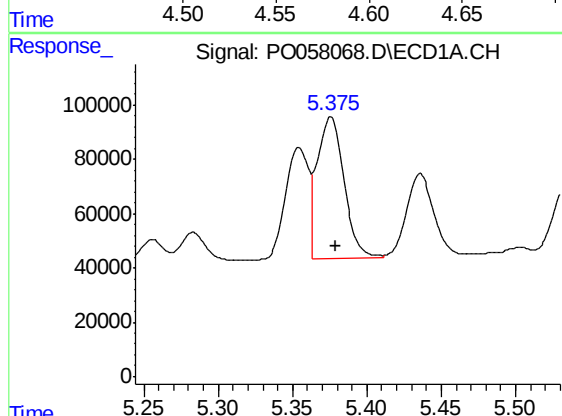
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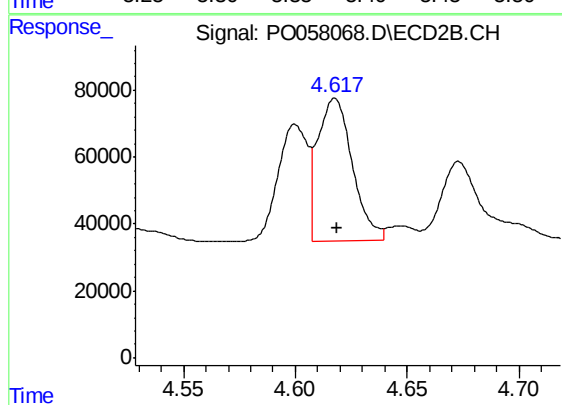
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: -0.001 min
Response: 320943
Conc: 268.54 ng/ml



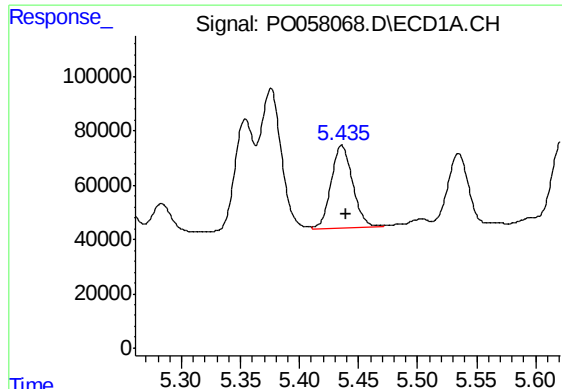
#4 AR-1016-2

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 646305
Conc: 286.14 ng/ml



#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 462843
Conc: 261.23 ng/ml



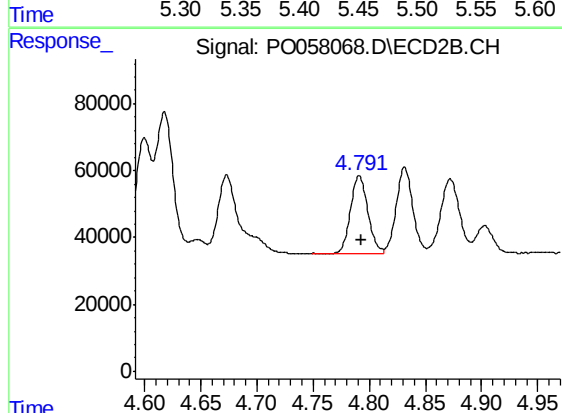
#5 AR-1016-3

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 388241
Conc: 274.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

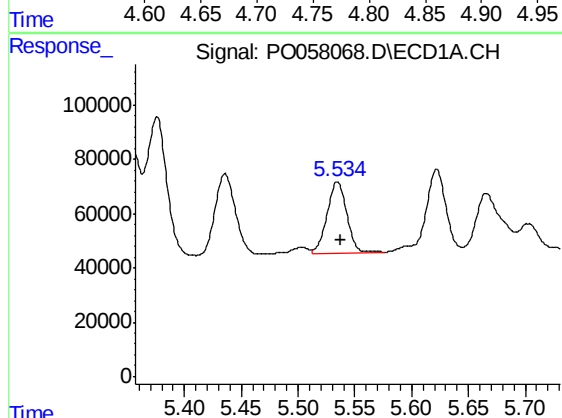
Manual Integrations
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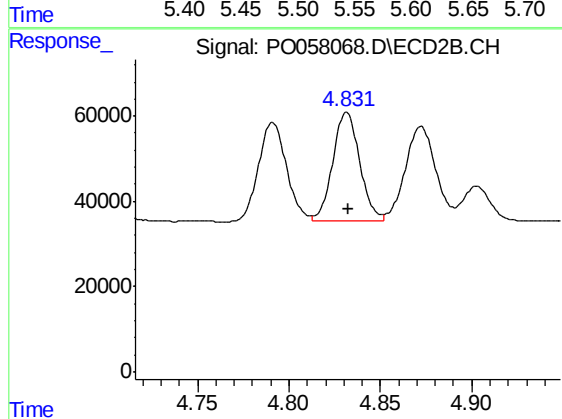
#5 AR-1016-3

R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 247489
Conc: 263.64 ng/ml



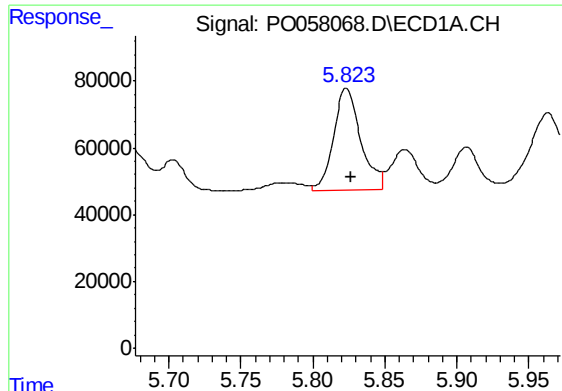
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 316768
Conc: 278.13 ng/ml



#6 AR-1016-4

R.T.: 4.832 min
Delta R.T.: -0.001 min
Response: 263752
Conc: 338.80 ng/ml



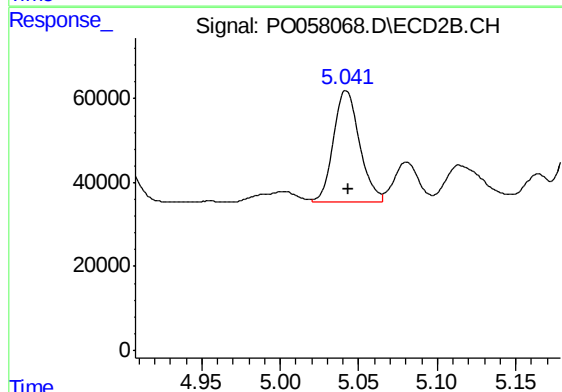
#7 AR-1016-5

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 402778
Conc: 351.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

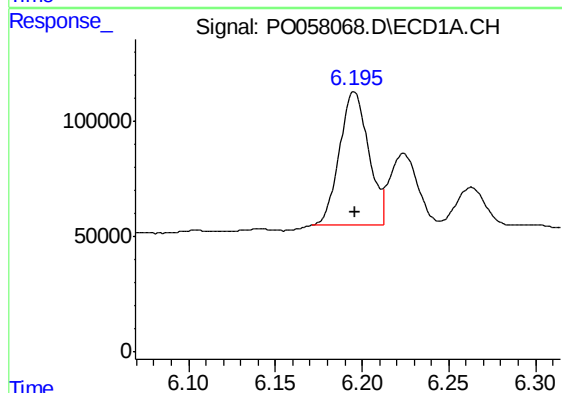
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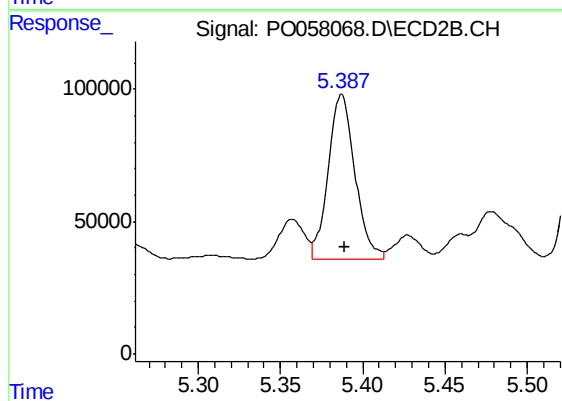
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 302788
Conc: 295.35 ng/ml



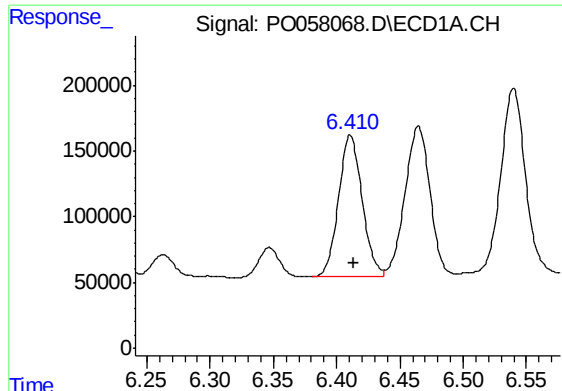
#26 AR-1254-1

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 677291
Conc: 344.64 ng/ml m



#26 AR-1254-1

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 707161
Conc: 347.08 ng/ml



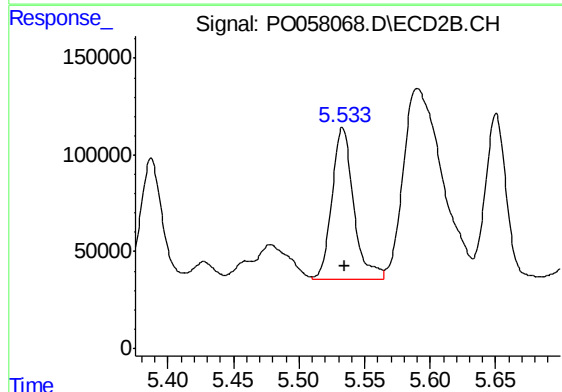
#27 AR-1254-2

R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 1393604
Conc: 426.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

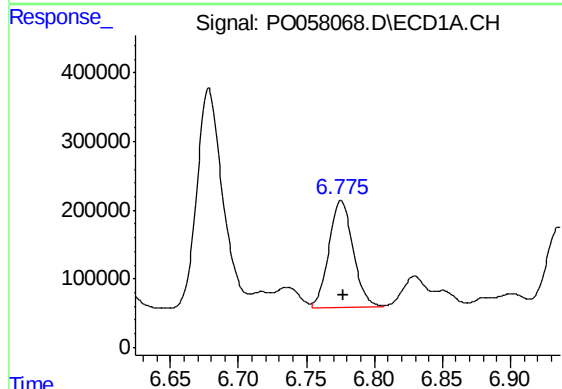
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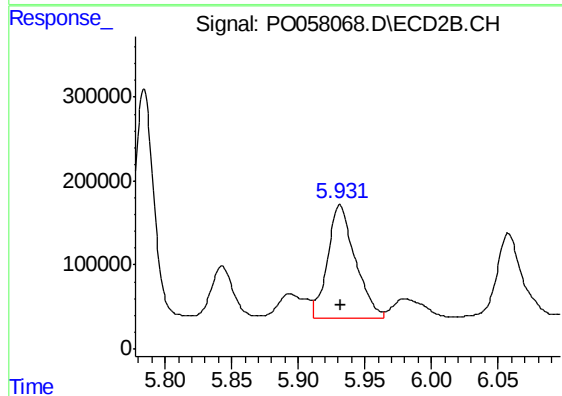
#27 AR-1254-2

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 903452
Conc: 498.56 ng/ml



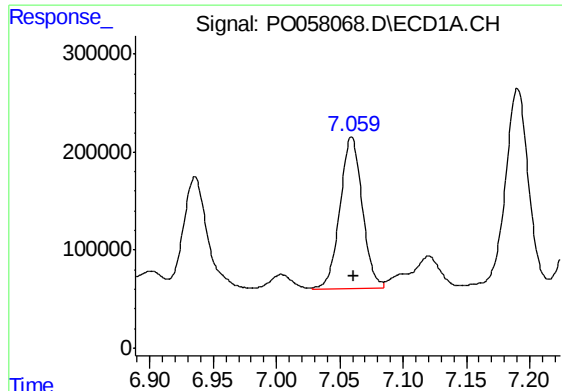
#28 AR-1254-3

R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 1924539
Conc: 545.54 ng/ml m



#28 AR-1254-3

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 1950617
Conc: 666.09 ng/ml



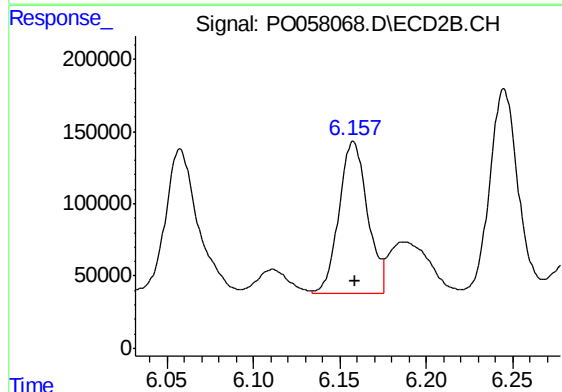
#29 AR-1254-4

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 1900549
Conc: 642.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

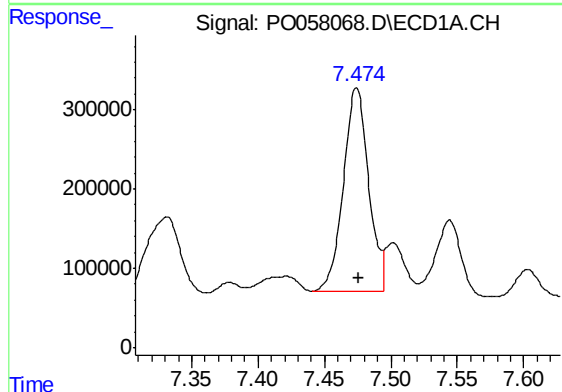
Manual Integrations
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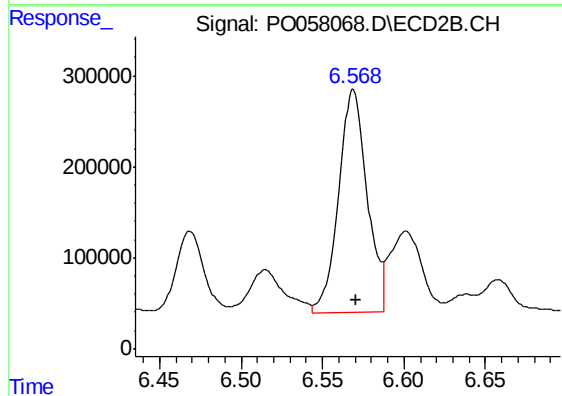
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 1202974
Conc: 651.09 ng/ml



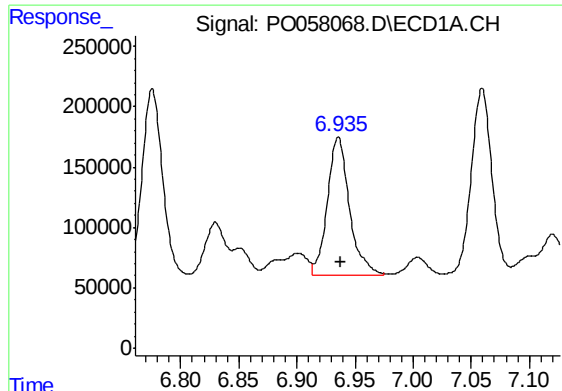
#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: -0.002 min
Response: 3381525
Conc: 1152.04 ng/ml m



#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 2981480
Conc: 1096.74 ng/ml



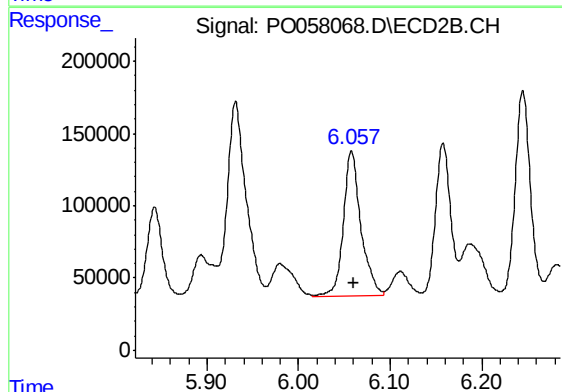
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 1517861
Conc: 606.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

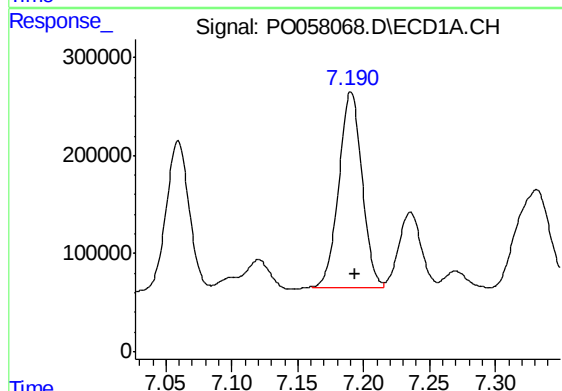
Manual Integrations
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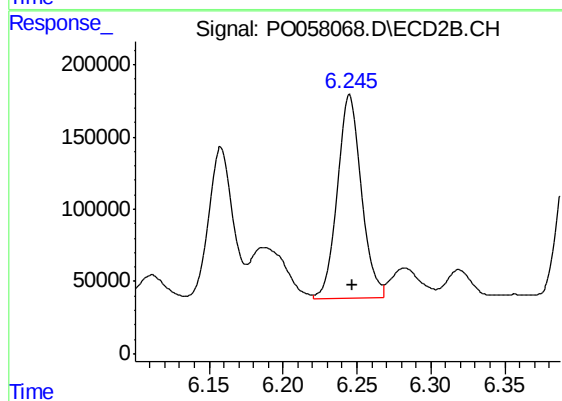
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 1349681
Conc: 666.45 ng/ml



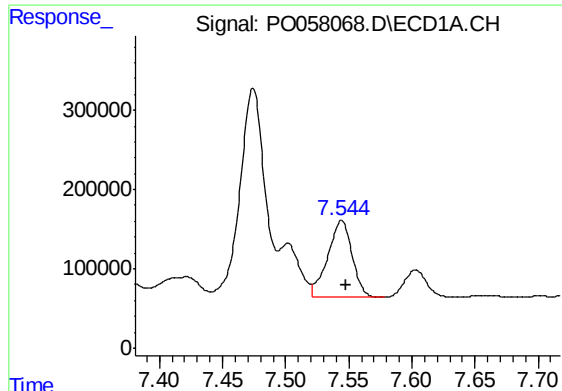
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 2451767
Conc: 697.34 ng/ml m



#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1607971
Conc: 625.27 ng/ml



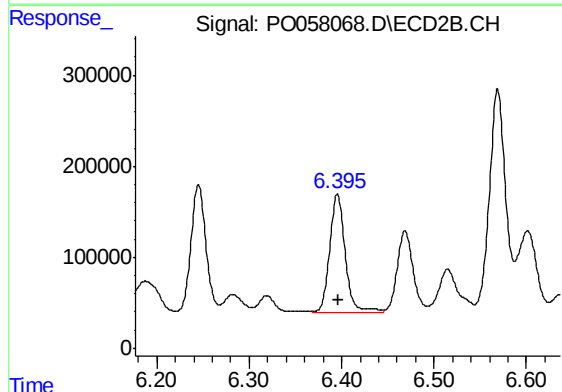
#33 AR-1260-3

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 1309067
Conc: 445.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

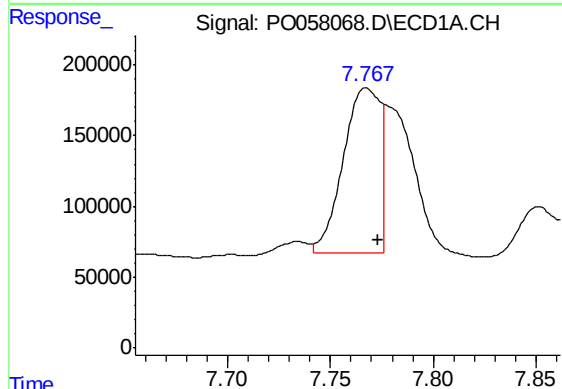
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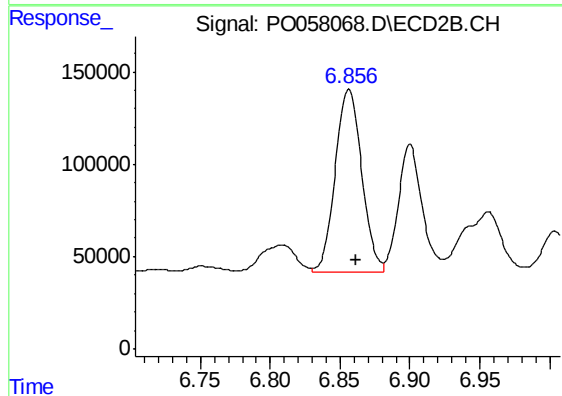
#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 1536012
Conc: 673.48 ng/ml



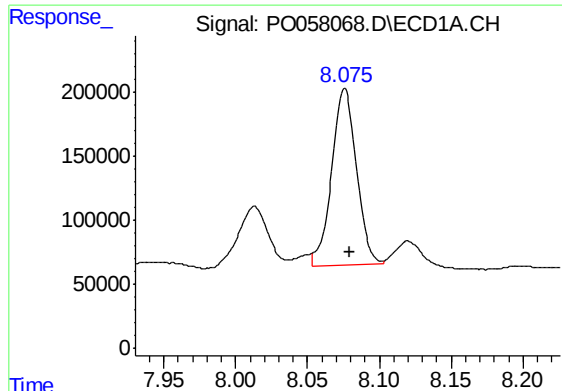
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.006 min
Response: 1525541
Conc: 558.45 ng/ml m



#34 AR-1260-4

R.T.: 6.856 min
Delta R.T.: -0.006 min
Response: 1309534
Conc: 676.33 ng/ml



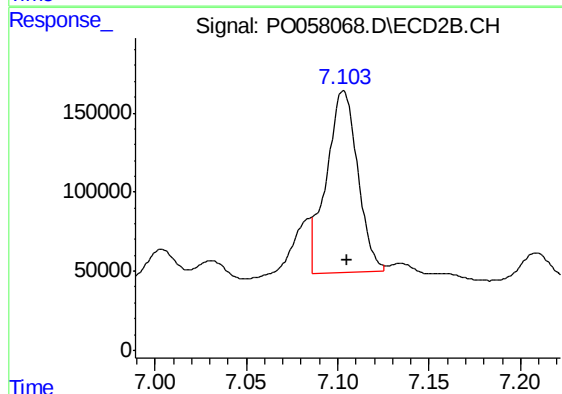
#35 AR-1260-5

R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 1656820
Conc: 285.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

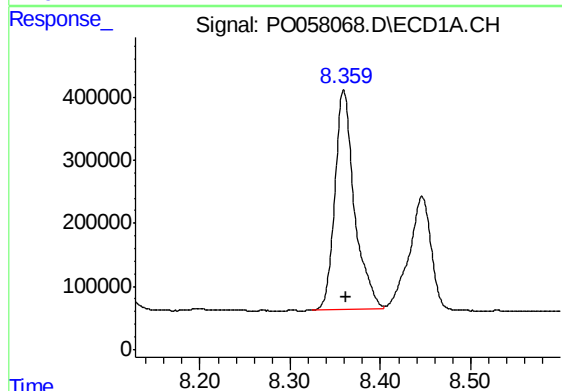
Manual Integrations
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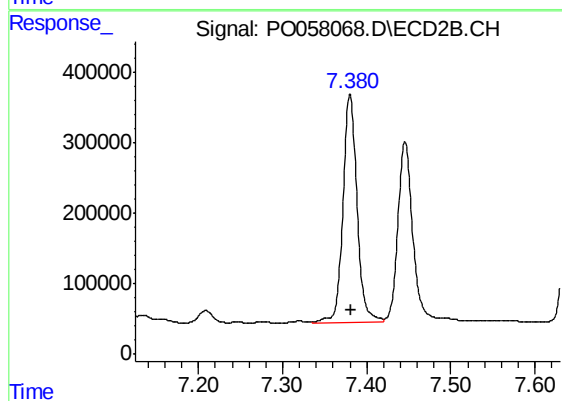
#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 1362163
Conc: 295.96 ng/ml m



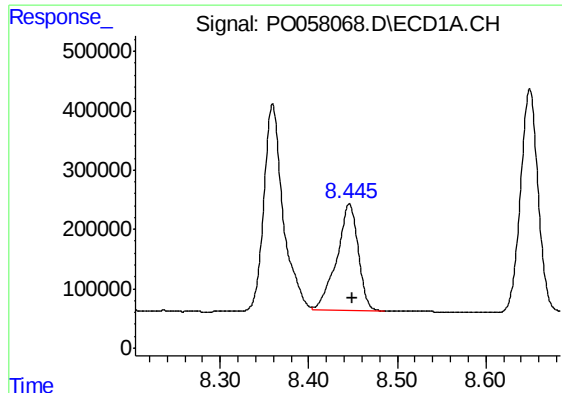
#41 AR-1268-1

R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 5260415
Conc: 511.57 ng/ml m



#41 AR-1268-1

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 3759155
Conc: 481.51 ng/ml



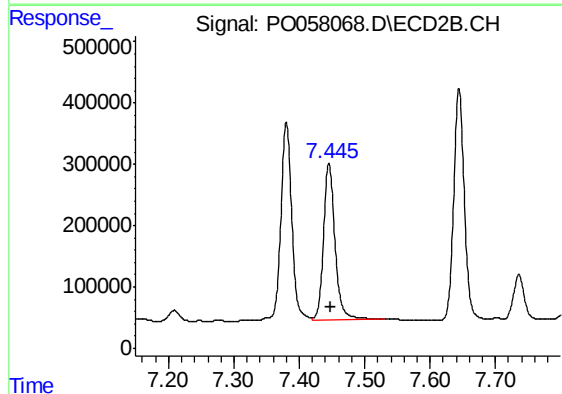
#42 AR-1268-2

R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 3031613
Conc: 330.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

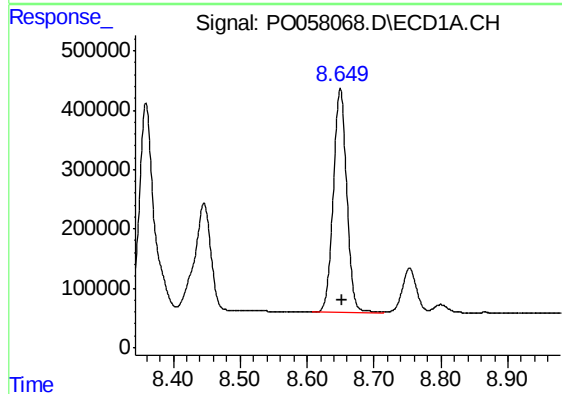
Manual Integrations
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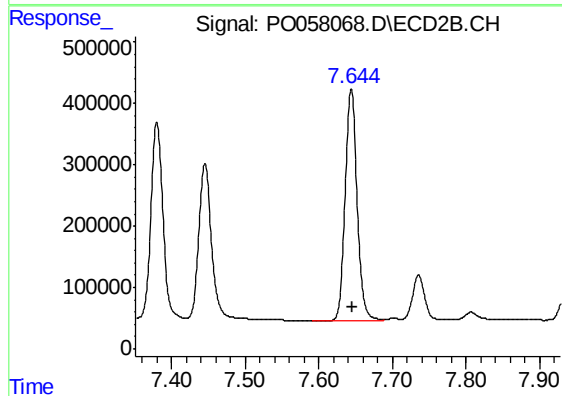
#42 AR-1268-2

R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 3150105
Conc: 442.12 ng/ml



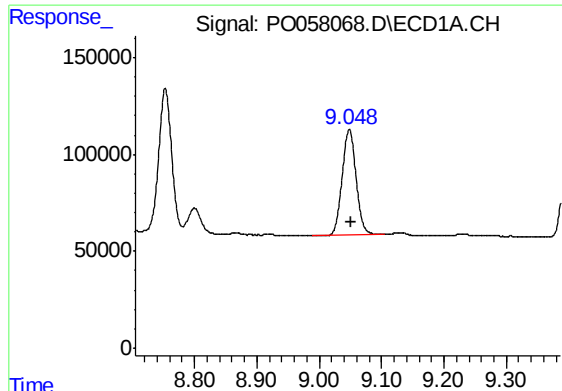
#43 AR-1268-3

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 5240973
Conc: 656.24 ng/ml



#43 AR-1268-3

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 4246170
Conc: 704.92 ng/ml



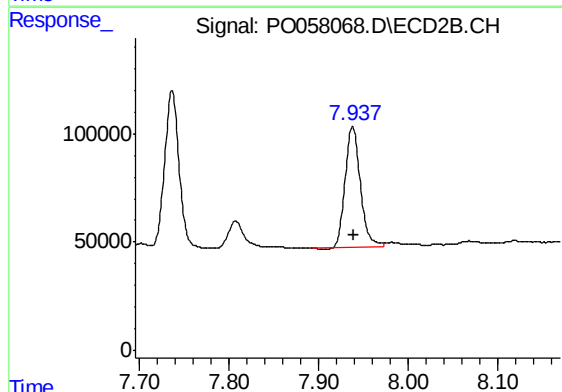
#44 AR-1268-4

R.T.: 9.048 min
Delta R.T.: -0.002 min
Response: 851153
Conc: 287.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-BMS

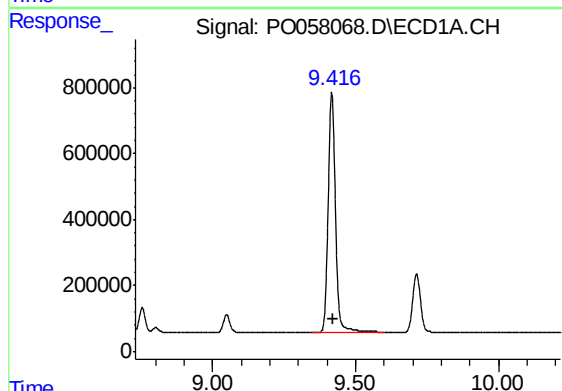
Manual Integrations
APPROVED

Ankita
7/18/2019 2:38:23 PM



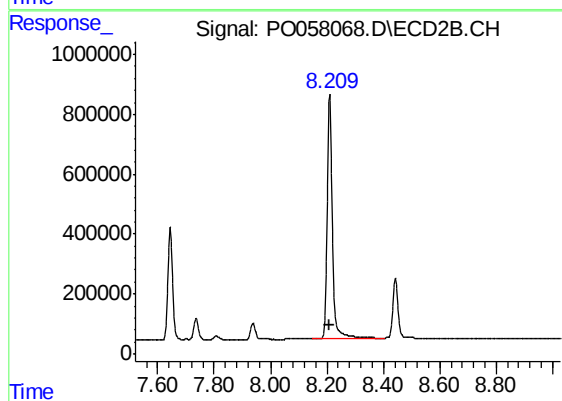
#44 AR-1268-4

R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 655162
Conc: 313.20 ng/ml



#45 AR-1268-5

R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 12921863
Conc: 593.21 ng/ml



#45 AR-1268-5

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 10444094
Conc: 626.29 ng/ml