

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074633.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 1:10
 Operator : AJ/MA
 Sample : M1108-01MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-01-BMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 02:08:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.933	4.006	2307206	1227735	21.866	21.826
2) SA Decachlor...	10.953	9.260	35781546	18324721	352.554	333.756
Target Compounds						
3) L1 AR-1016-1	6.256	5.250	2062728	1113874	504.516	486.987
4) L1 AR-1016-2	6.279	5.270	2884844	1534725	506.562	485.706
5) L1 AR-1016-3	6.346	5.459	1734082	836458	511.000	487.291
6) L1 AR-1016-4	6.453	5.511	1461813	1356826	514.129	965.426 #
7) L1 AR-1016-5	6.769	5.738	1789334	1078966	654.229	627.455
26) L6 AR-1254-1	7.169	6.115	4442581	3313298	1010.104	917.301
27) L6 AR-1254-2	7.398	6.273	9219185	4305110	1353.618	1381.376
28) L6 AR-1254-3	7.782	6.690	10372969	7538403	1478.826	1537.219
29) L6 AR-1254-4	8.079	6.928	10186477	5233495	1679.642	1509.177
30) L6 AR-1254-5	8.508	7.353	16987983	9425605	2924.456	2082.573 #
31) L7 AR-1260-1	7.948	6.826	7178113	4678521	1438.864	1466.491
32) L7 AR-1260-2	8.215	7.023	10350495	5408416	1521.661	1272.254
33) L7 AR-1260-3	8.582	7.174	20147399	4631035	3515.065	1285.160 #
34) L7 AR-1260-4	8.828f	7.653	33989993	17978089	6212.403m	5741.374
35) L7 AR-1260-5	9.139	7.901	12098690	8286296	968.285	1042.477
41) L9 AR-1268-1	9.451	8.186	130.7E6	66757597	6994.916	5963.297
42) L9 AR-1268-2	9.546	8.251	88625314	50441793	5554.728	5272.362
43) L9 AR-1268-3	9.771	8.456	98495308	52606236	6935.316	6331.344
44) L9 AR-1268-4	10.209	8.743	22439811	11953514	3830.273	3445.660
45) L9 AR-1268-5	10.621	9.021	254.8E6	128.7E6	6096.540	5435.835

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO011321\
Data File : PO074633.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 1:10
Operator : AJ/MA
Sample : M1108-01MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

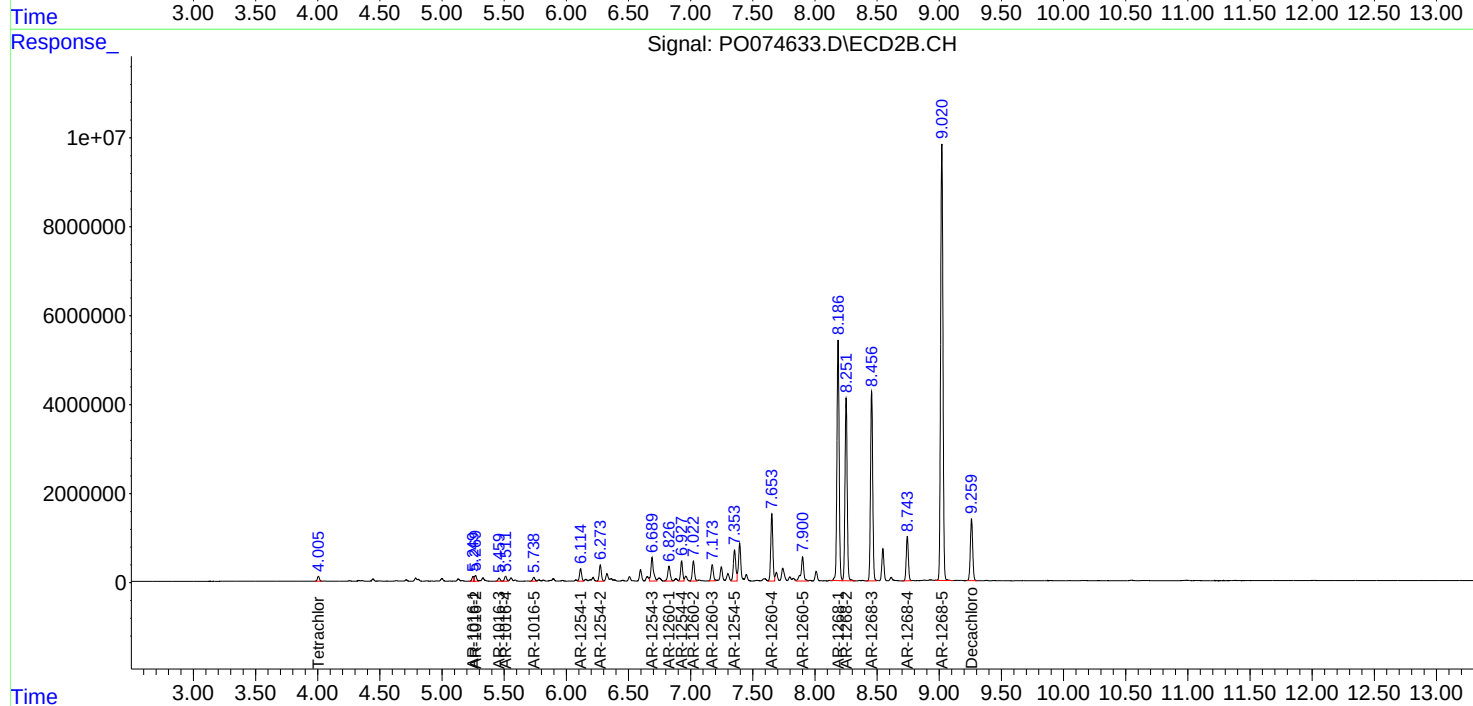
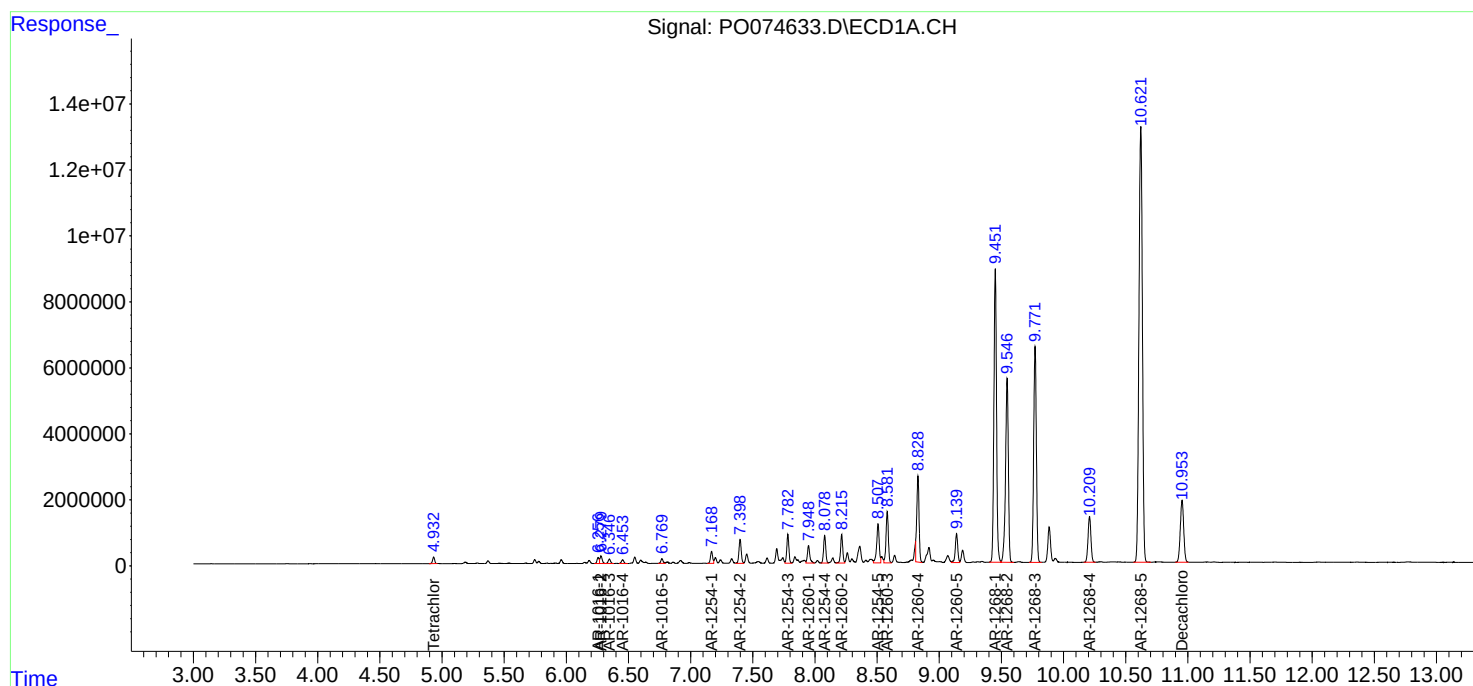
Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

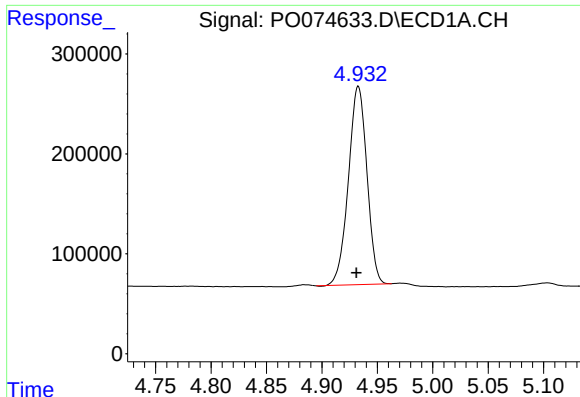
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 02:08:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response 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





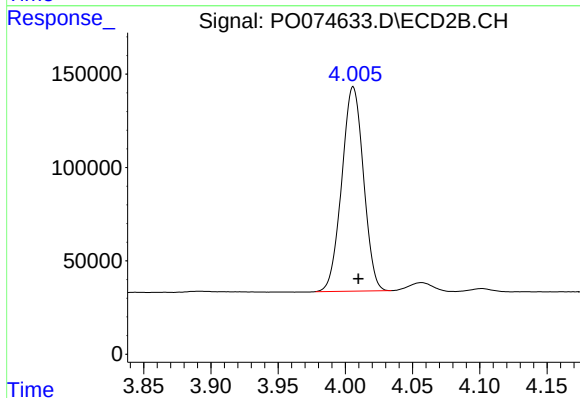
#1 Tetrachloro-m-xylene

R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 2307206
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

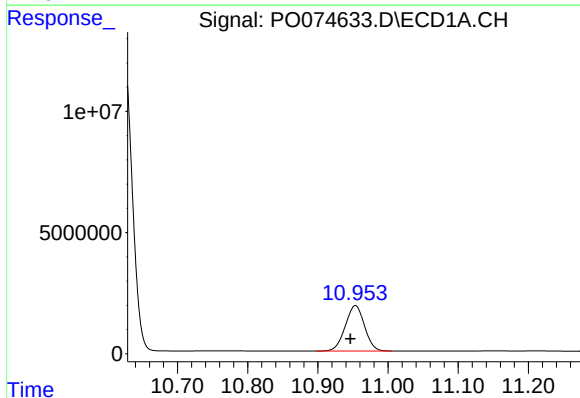
Manual Integrations
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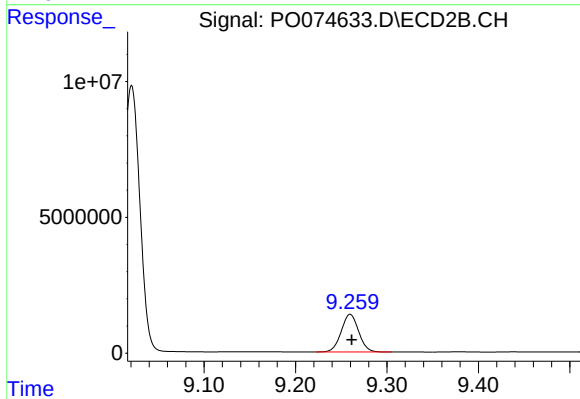
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 1227735
Conc: 21.83 ng/ml



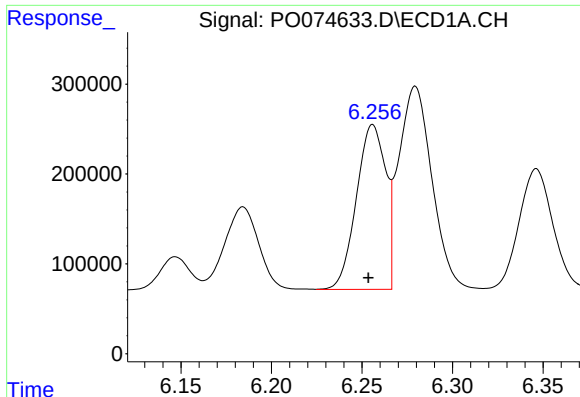
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.007 min
Response: 35781546
Conc: 352.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.260 min
Delta R.T.: -0.002 min
Response: 18324721
Conc: 333.76 ng/ml



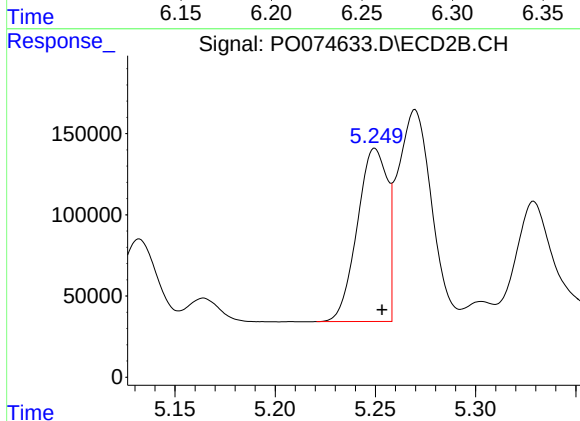
#3 AR-1016-1

R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 2062728
Conc: 504.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

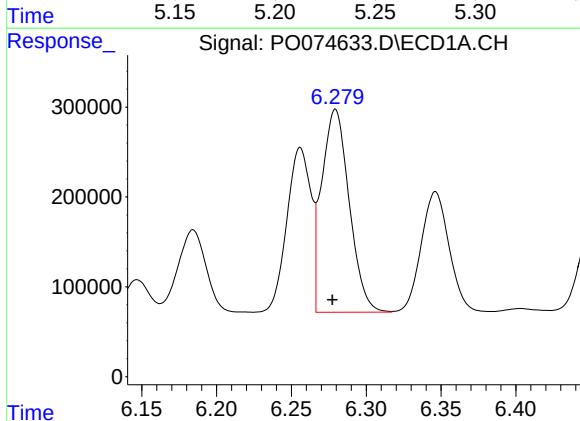
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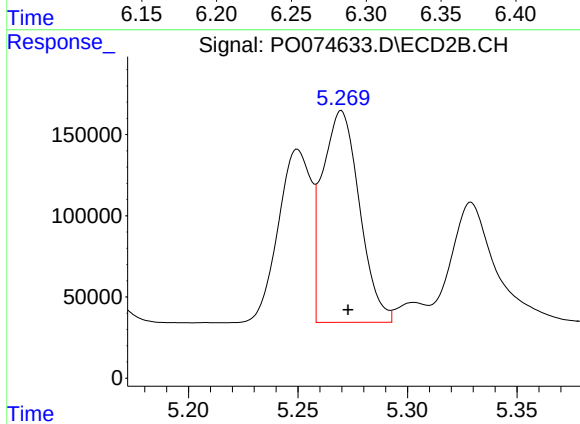
#3 AR-1016-1

R.T.: 5.250 min
Delta R.T.: -0.004 min
Response: 1113874
Conc: 486.99 ng/ml



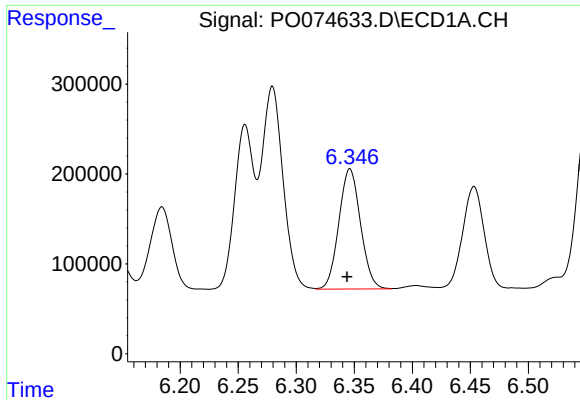
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 2884844
Conc: 506.56 ng/ml



#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 1534725
Conc: 485.71 ng/ml



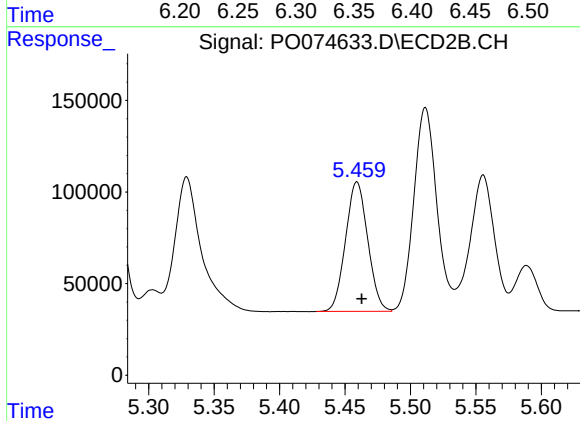
#5 AR-1016-3

R.T.: 6.346 min
Delta R.T.: 0.003 min
Response: 1734082
Conc: 511.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

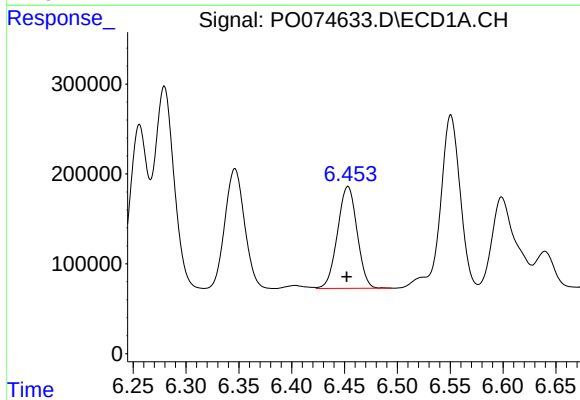
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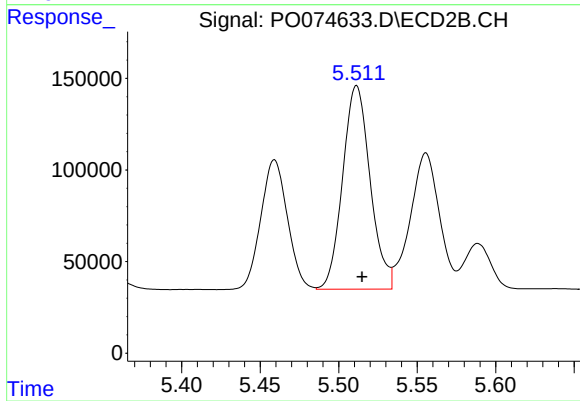
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 836458
Conc: 487.29 ng/ml



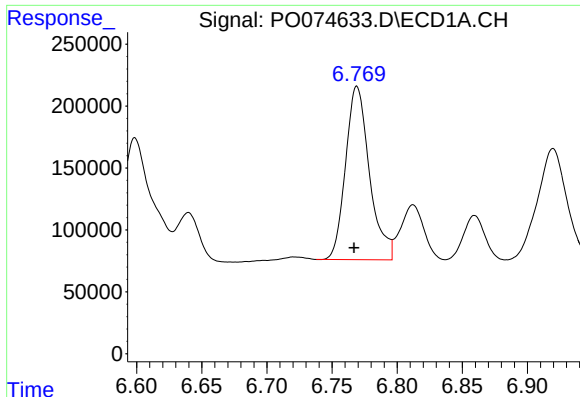
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 1461813
Conc: 514.13 ng/ml



#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 1356826
Conc: 965.43 ng/ml



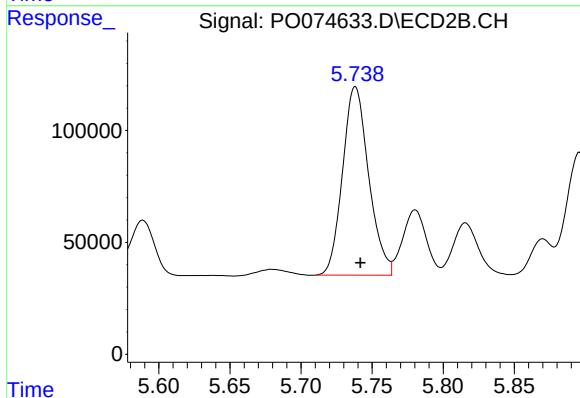
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 1789334
Conc: 654.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

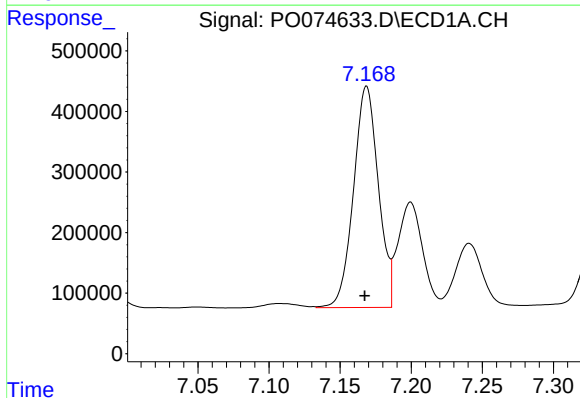
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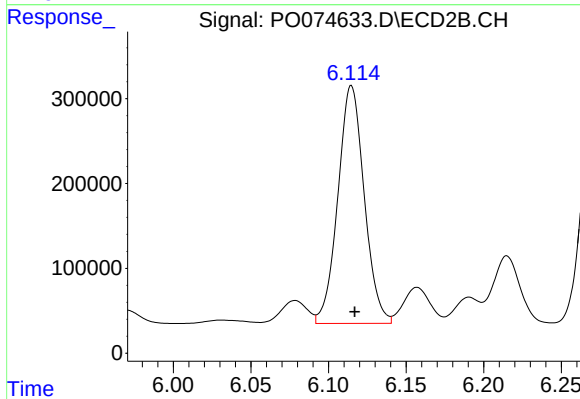
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 1078966
Conc: 627.45 ng/ml



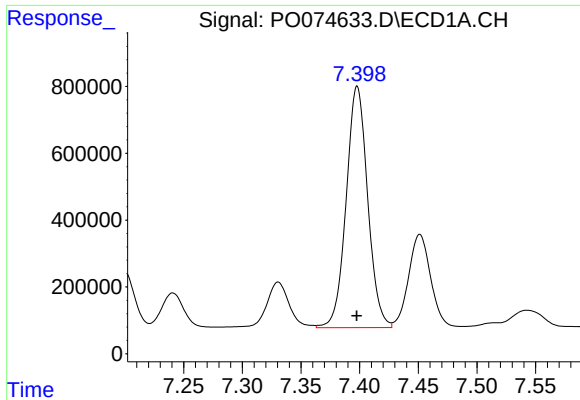
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.001 min
Response: 4442581
Conc: 1010.10 ng/ml



#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 3313298
Conc: 917.30 ng/ml



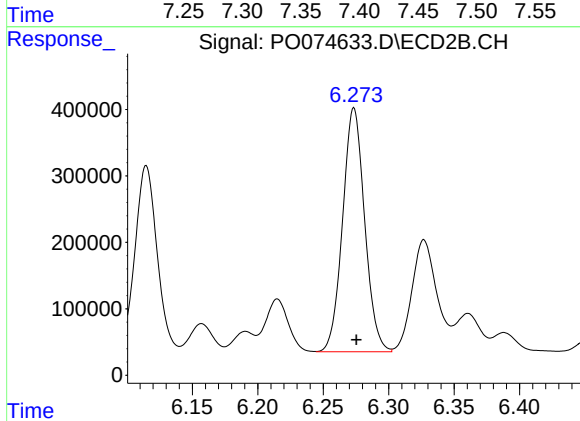
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 9219185
Conc: 1353.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

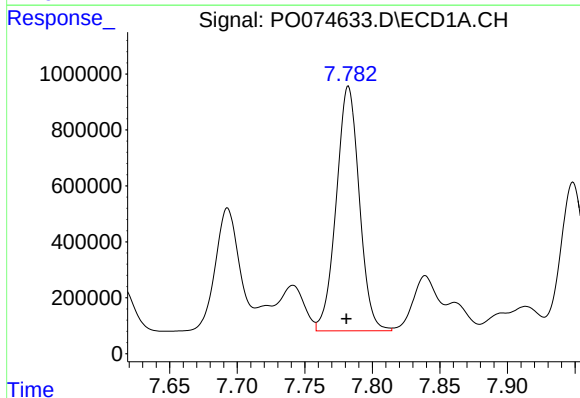
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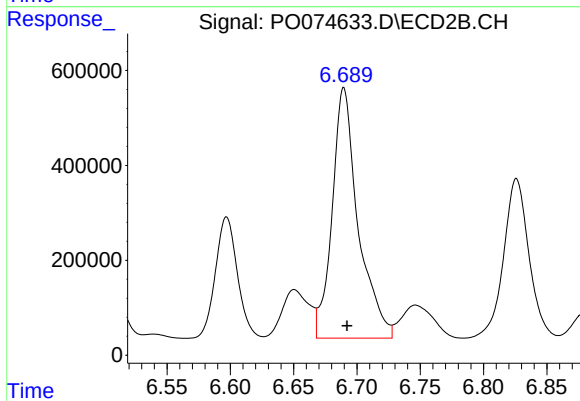
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 4305110
Conc: 1381.38 ng/ml



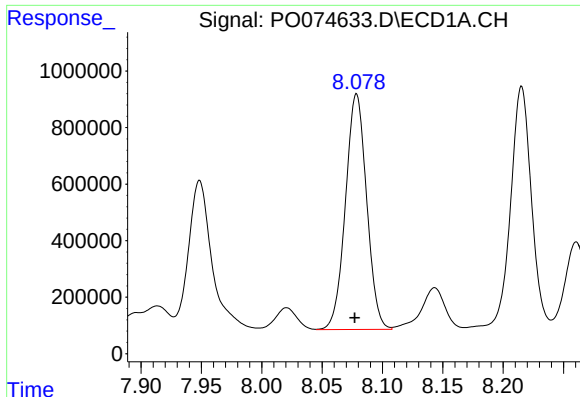
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 10372969
Conc: 1478.83 ng/ml



#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 7538403
Conc: 1537.22 ng/ml



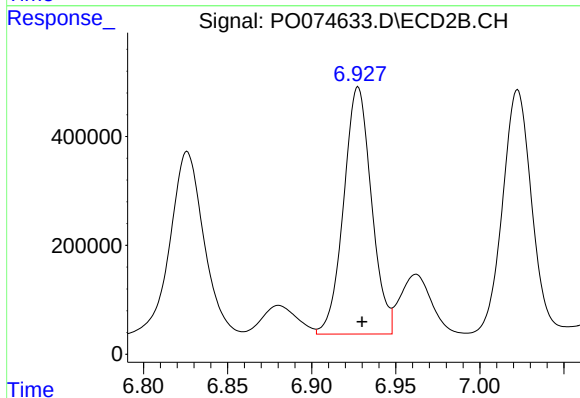
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 10186477
Conc: 1679.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

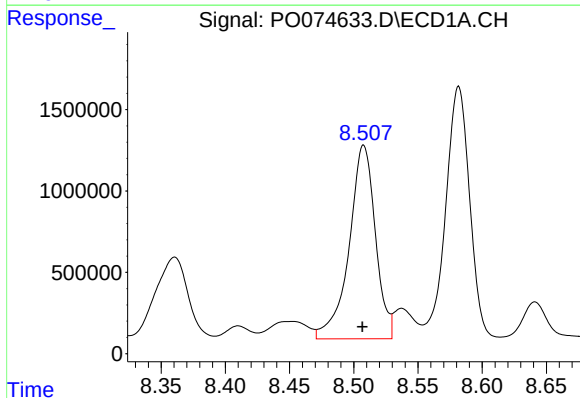
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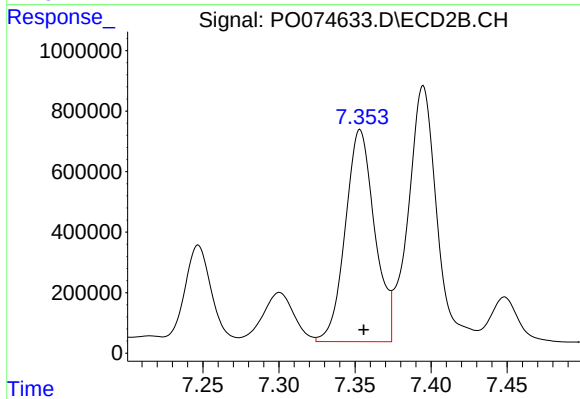
#29 AR-1254-4

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 5233495
Conc: 1509.18 ng/ml



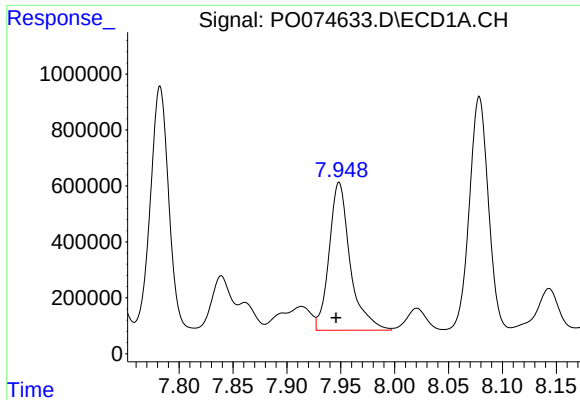
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 16987983
Conc: 2924.46 ng/ml



#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 9425605
Conc: 2082.57 ng/ml



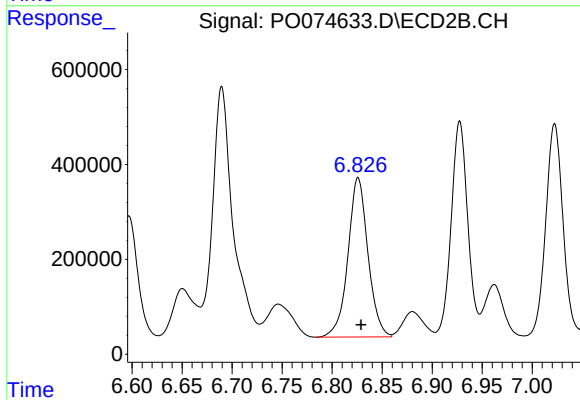
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.003 min
Response: 7178113
Conc: 1438.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

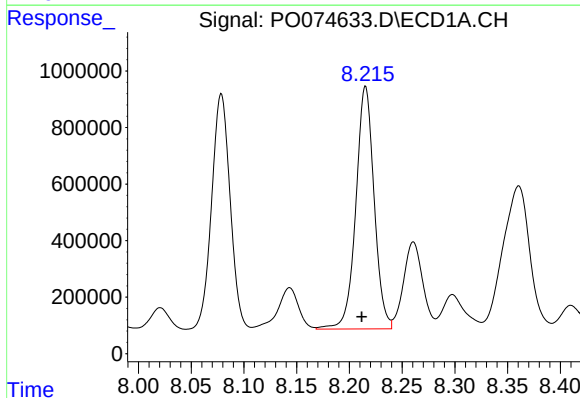
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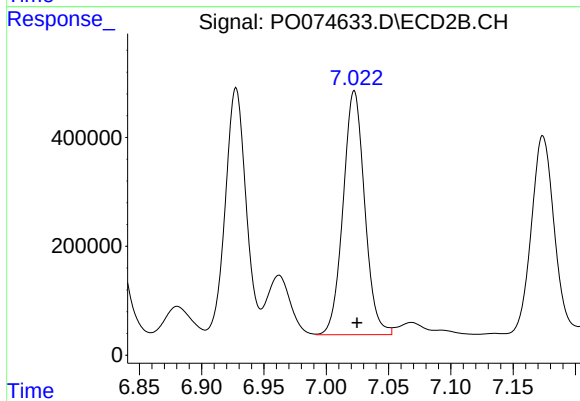
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 4678521
Conc: 1466.49 ng/ml



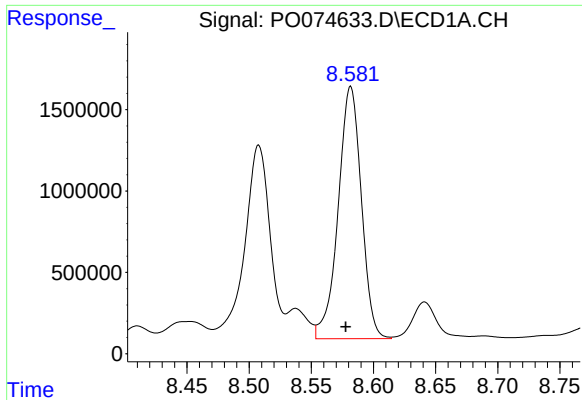
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.004 min
Response: 10350495
Conc: 1521.66 ng/ml



#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 5408416
Conc: 1272.25 ng/ml



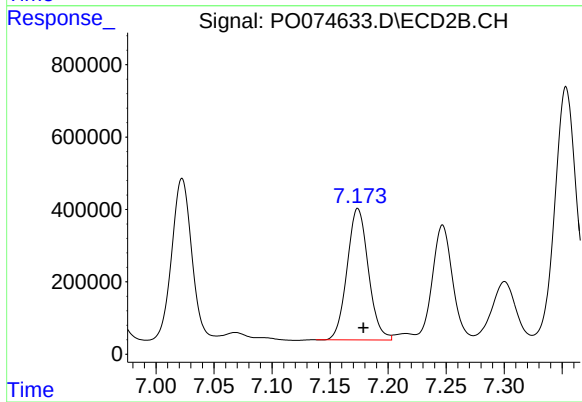
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: 0.004 min
Response: 20147399
Conc: 3515.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

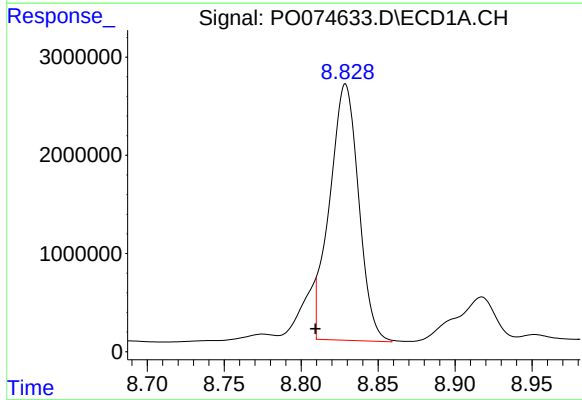
Manual Integrations
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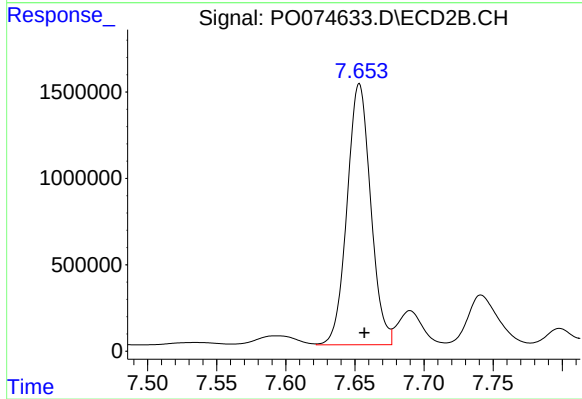
#33 AR-1260-3

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 4631035
Conc: 1285.16 ng/ml



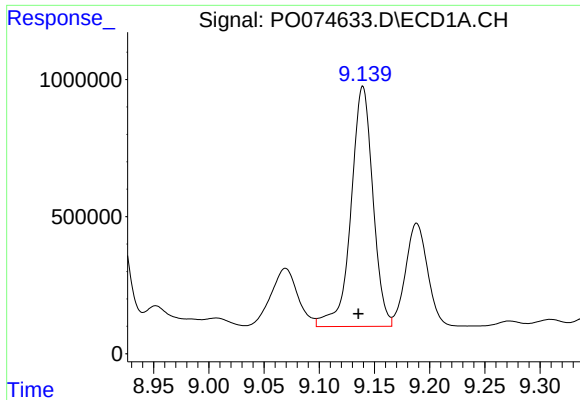
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.019 min
Response: 33989993
Conc: 6212.40 ng/ml m



#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 17978089
Conc: 5741.37 ng/ml



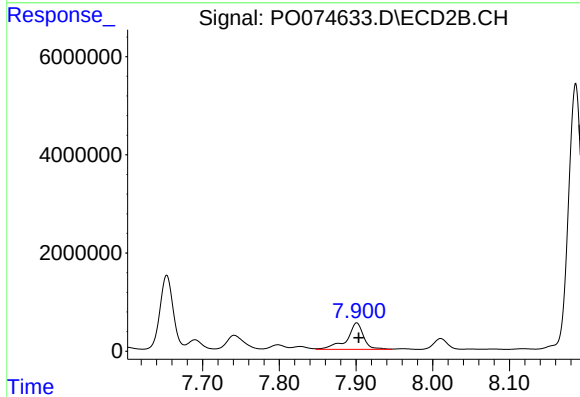
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.004 min
Response: 12098690
Conc: 968.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

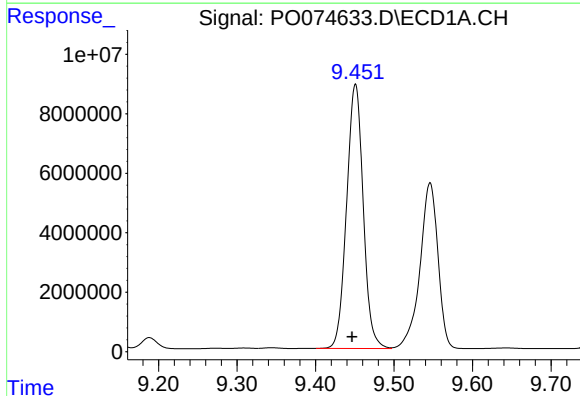
Manual Integrations
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Ankita
1/14/2021 2:20:01 PM



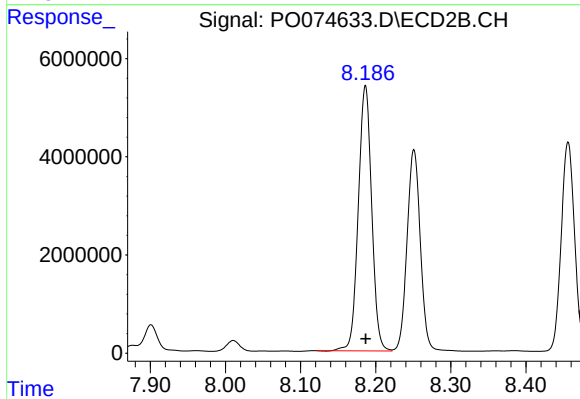
#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 8286296
Conc: 1042.48 ng/ml



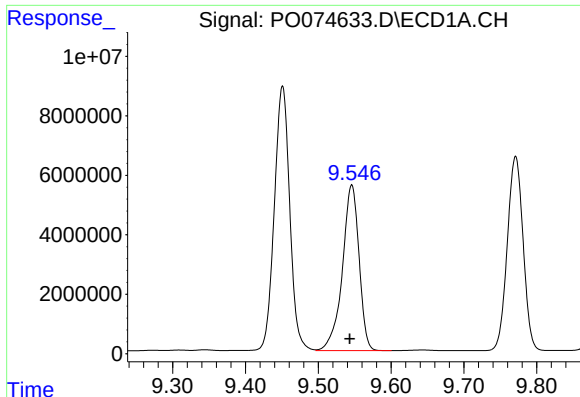
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.004 min
Response: 130689146
Conc: 6994.92 ng/ml



#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 66757597
Conc: 5963.30 ng/ml



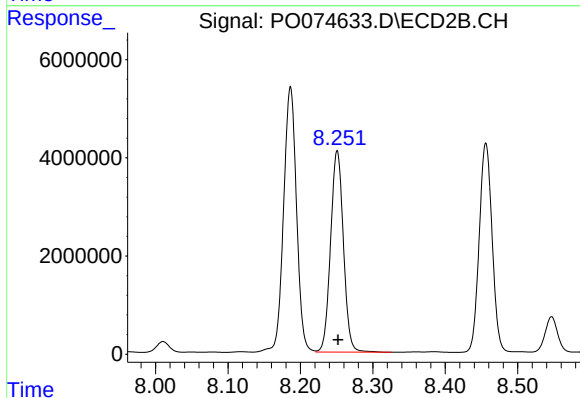
#42 AR-1268-2

R.T.: 9.546 min
Delta R.T.: 0.003 min
Response: 88625314
Conc: 5554.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

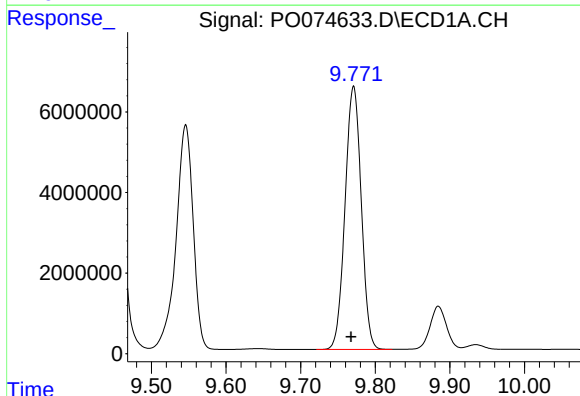
Manual Integrations
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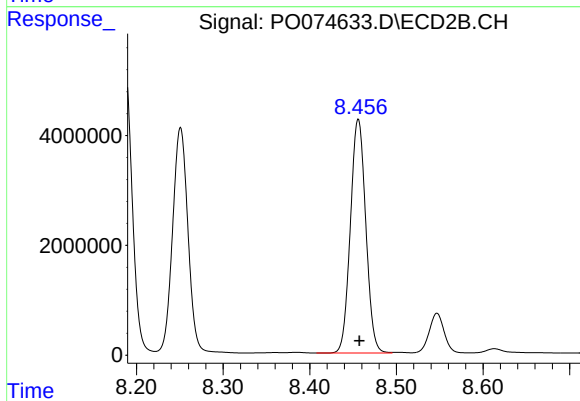
#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 50441793
Conc: 5272.36 ng/ml



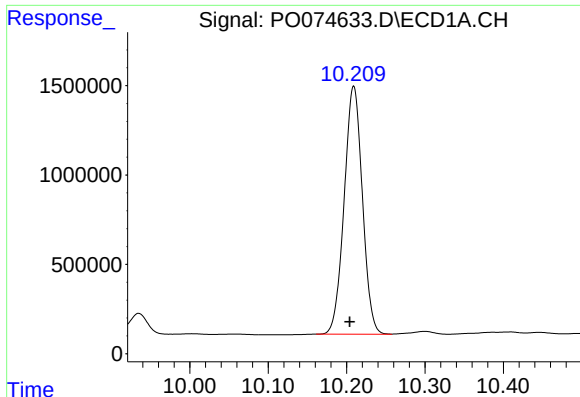
#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: 0.003 min
Response: 98495308
Conc: 6935.32 ng/ml



#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.001 min
Response: 52606236
Conc: 6331.34 ng/ml



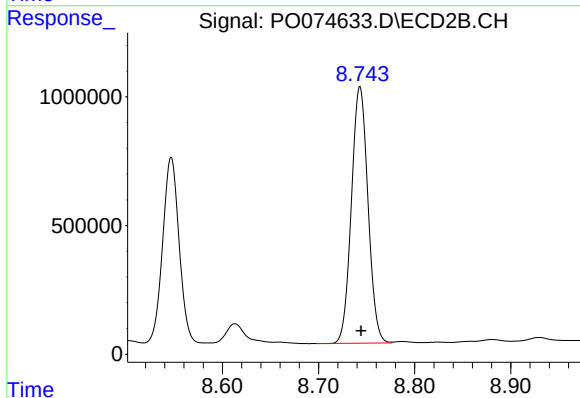
#44 AR-1268-4

R.T.: 10.209 min
Delta R.T.: 0.005 min
Response: 22439811
Conc: 3830.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMS

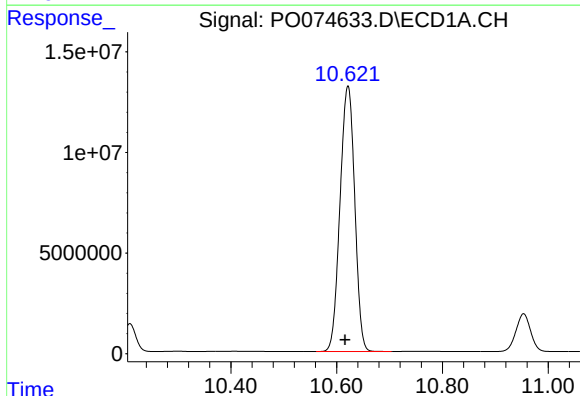
Manual Integrations
APPROVED

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1/14/2021 2:20:01 PM



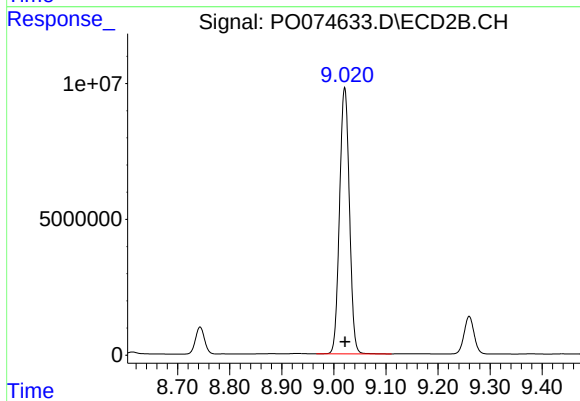
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 11953514
Conc: 3445.66 ng/ml



#45 AR-1268-5

R.T.: 10.621 min
Delta R.T.: 0.006 min
Response: 254763518
Conc: 6096.54 ng/ml



#45 AR-1268-5

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 128714279
Conc: 5435.84 ng/ml