

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112020\
 Data File : PO073392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 17:26
 Operator : DD\AJ
 Sample : L4792-03MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 304EM-003-0002MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:53:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 2020
 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...	4.946	4.010	1646295	967738	26.163	26.958
2) SA Decachlor...	10.980	9.277	3113039	1733099	58.162	49.605
Target Compounds						
3) L1 AR-1016-1	6.272	5.259	1454184	906850	555.240	589.664
4) L1 AR-1016-2	6.295	5.280	2068665	1288169	591.288	613.766
5) L1 AR-1016-3	6.362	5.469	1229016	731939	588.775	735.644
6) L1 AR-1016-4	6.469	5.521	1030189	571874	599.197m	631.676
7) L1 AR-1016-5	6.786	5.749	1064219	822027	684.270	718.680
26) L6 AR-1254-1	7.192	6.128	1857320	1530613	630.695m	622.418
27) L6 AR-1254-2	7.420	6.283	2265400	887990	475.568	406.140
28) L6 AR-1254-3	7.801	6.702	1235504	534306	258.398	146.352 #
29) L6 AR-1254-4	8.094	6.941	817376	374856	191.486m	156.753
30) L6 AR-1254-5	8.524	7.366	3384346	1979117	847.805	597.111 #
31) L7 AR-1260-1	7.966	6.838	1971794	1329299	659.333	586.491
32) L7 AR-1260-2	8.231	7.034	4576180	1622816	1068.072	602.764 #
33) L7 AR-1260-3	8.598	7.187	2499787	1488894	772.231	604.591
34) L7 AR-1260-4	8.831	7.667	2400609	1272866	769.469	624.554
35) L7 AR-1260-5	9.158	7.914	4423298	2758211	615.538	582.727
41) L9 AR-1268-1	9.470	8.199	3004588	1559530	286.602m	261.683
42) L9 AR-1268-2	9.565	8.262	2349346	2627644	256.933m	499.802 #
43) L9 AR-1268-3	9.792	8.471	1317516	755884	159.065	166.005
44) L9 AR-1268-4	10.232	8.756	1936272	1070466	616.187	579.854
45) L9 AR-1268-5	10.645	9.035	4369801	2378242	176.748	165.570

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 17:26
Operator : DD\AJ
Sample : L4792-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

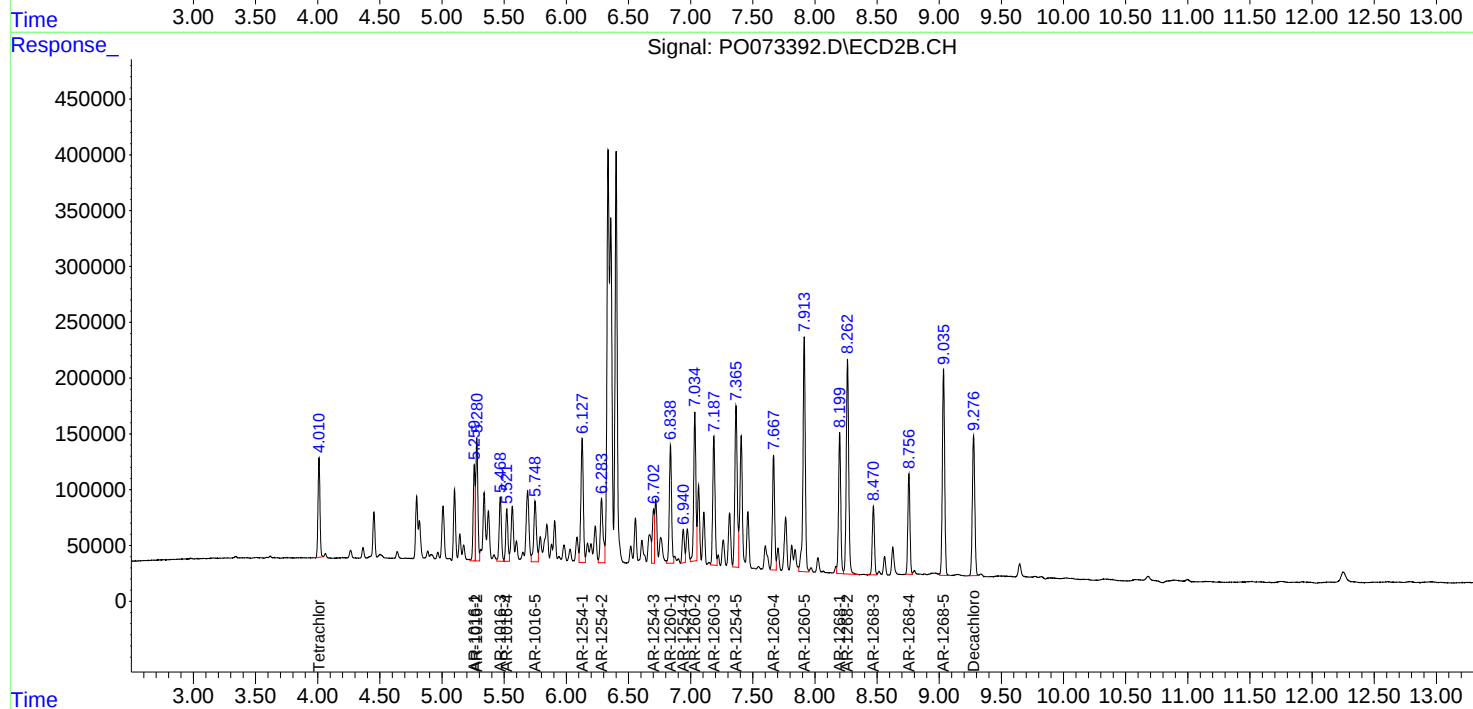
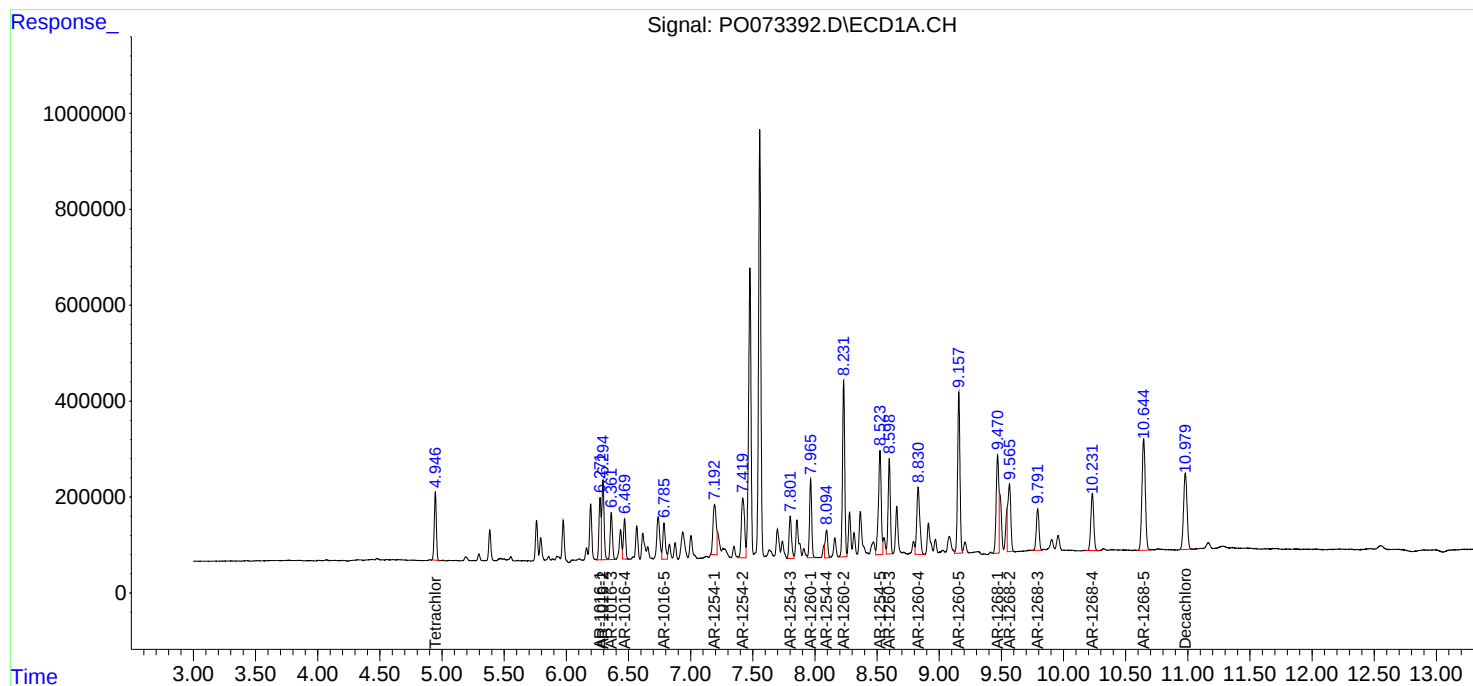
Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

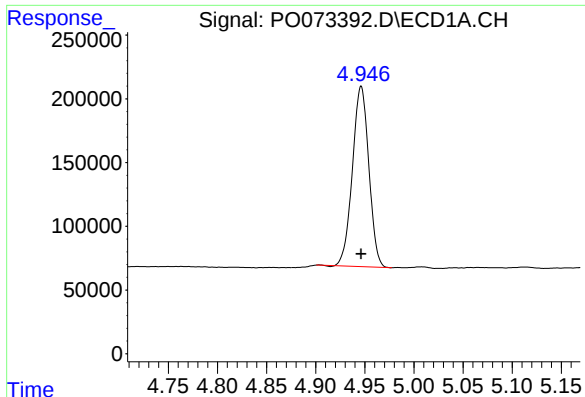
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:53:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 2020
Response 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





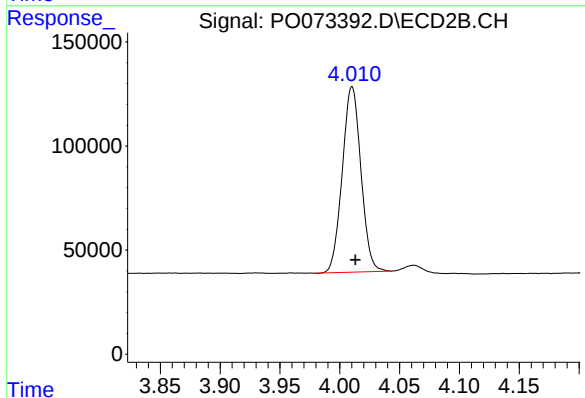
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1646295
Conc: 26.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

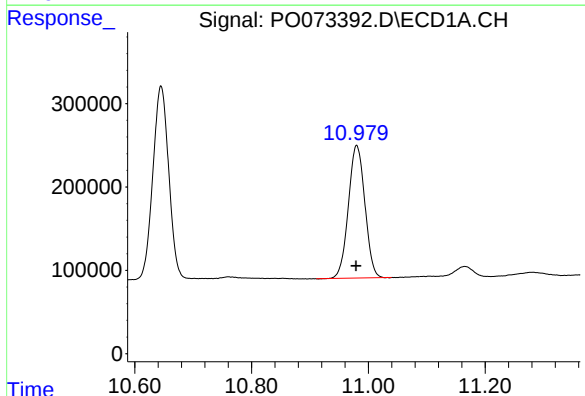
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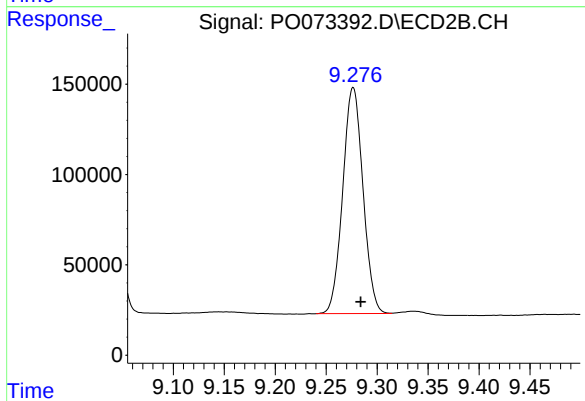
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 967738
Conc: 26.96 ng/ml



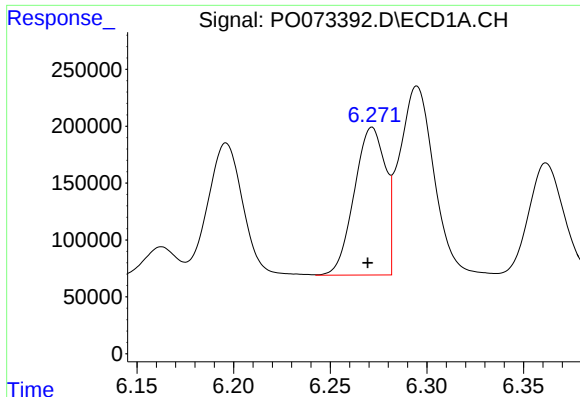
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: 0.000 min
Response: 3113039
Conc: 58.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 1733099
Conc: 49.60 ng/ml



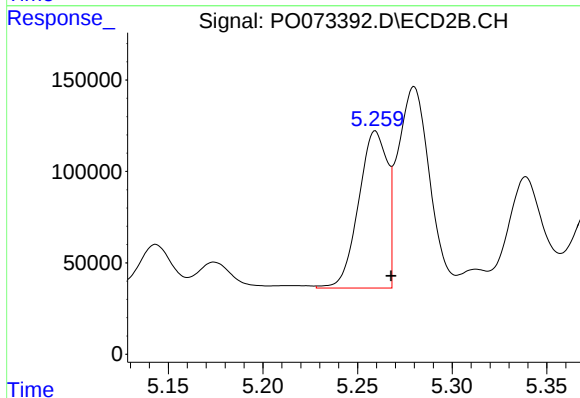
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 1454184
Conc: 555.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

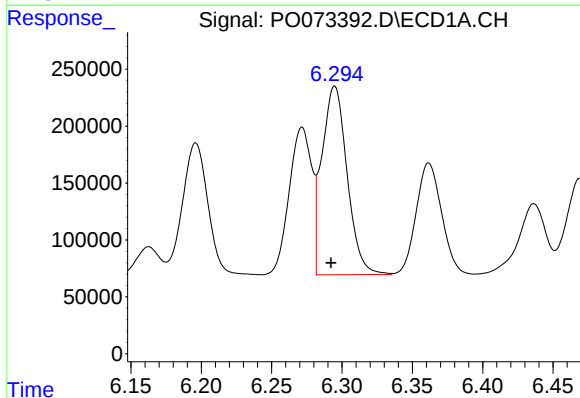
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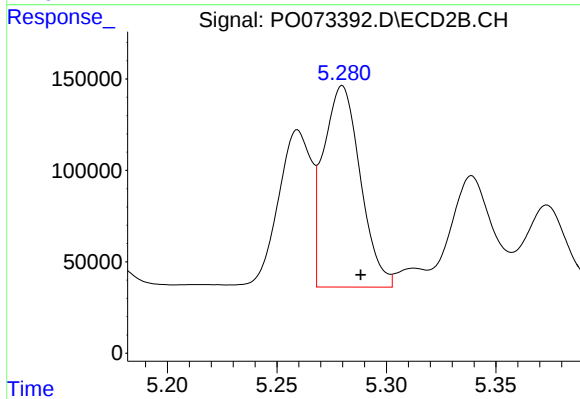
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 906850
Conc: 589.66 ng/ml



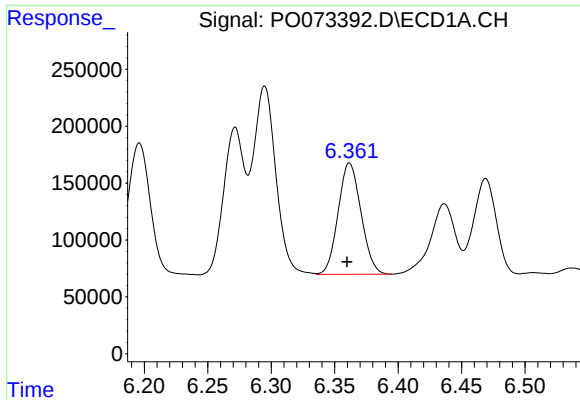
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: 0.003 min
Response: 2068665
Conc: 591.29 ng/ml



#4 AR-1016-2

R.T.: 5.280 min
Delta R.T.: -0.008 min
Response: 1288169
Conc: 613.77 ng/ml



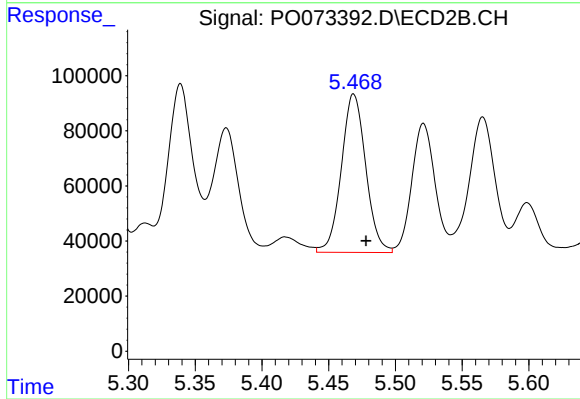
#5 AR-1016-3

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 1229016
Conc: 588.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

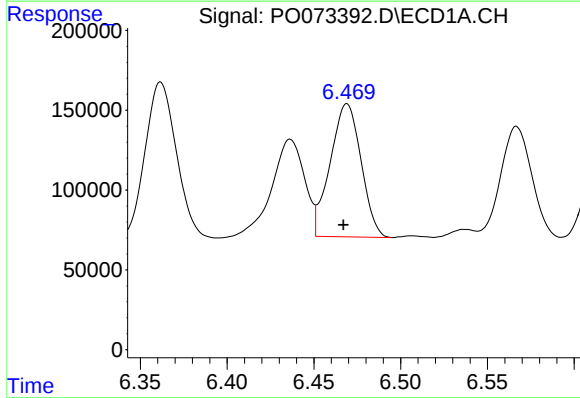
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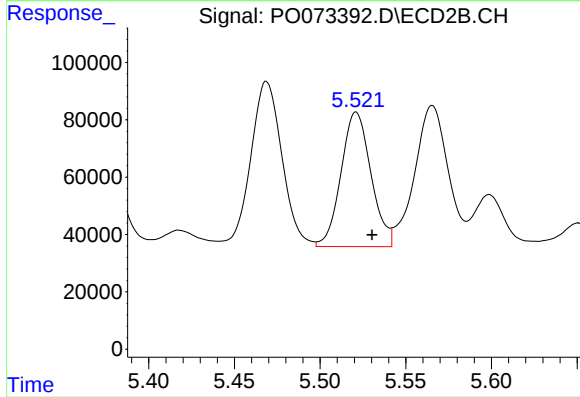
#5 AR-1016-3

R.T.: 5.469 min
Delta R.T.: -0.009 min
Response: 731939
Conc: 735.64 ng/ml



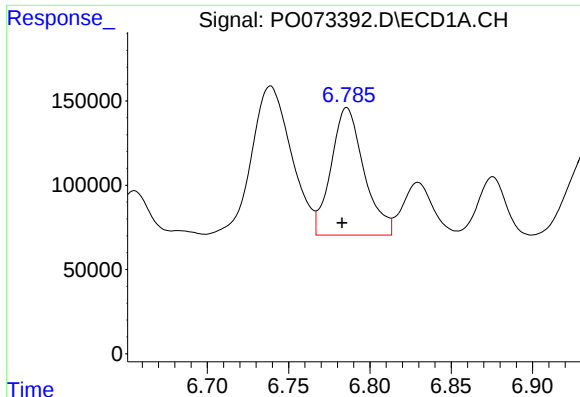
#6 AR-1016-4

R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 1030189
Conc: 599.20 ng/ml m



#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 571874
Conc: 631.68 ng/ml



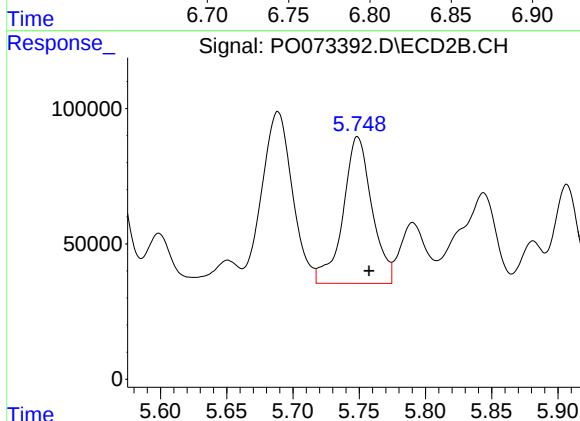
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: 0.003 min
Response: 1064219
Conc: 684.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

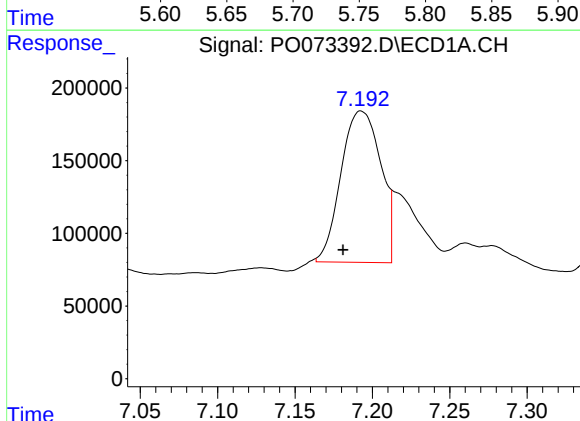
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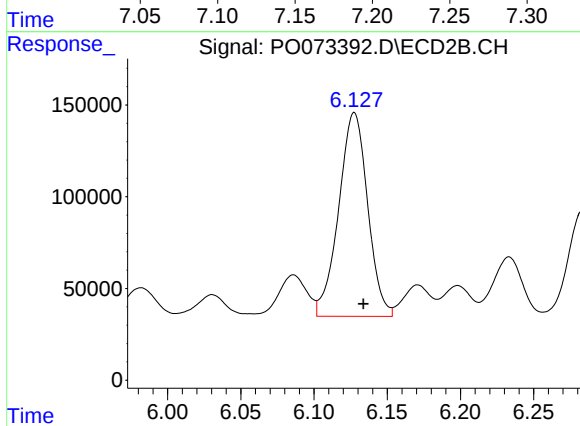
#7 AR-1016-5

R.T.: 5.749 min
Delta R.T.: -0.009 min
Response: 822027
Conc: 718.68 ng/ml



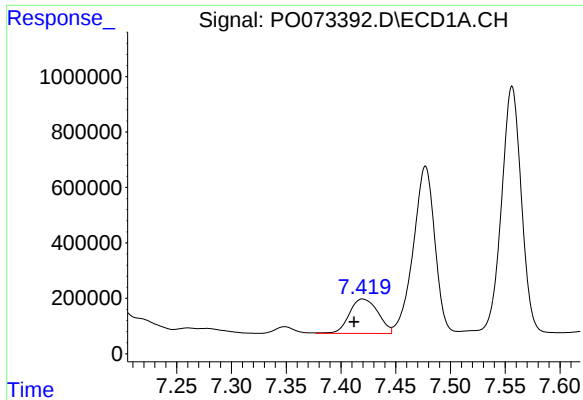
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: 0.011 min
Response: 1857320
Conc: 630.70 ng/ml m



#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 1530613
Conc: 622.42 ng/ml



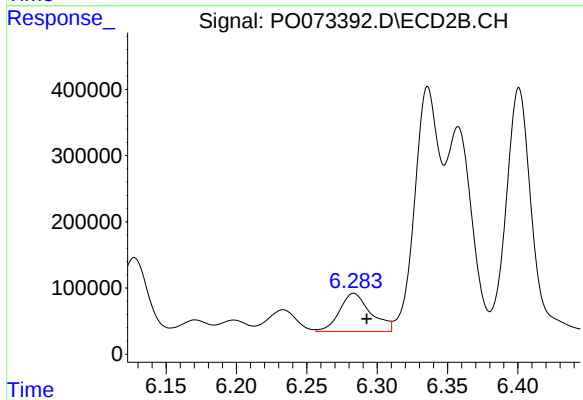
#27 AR-1254-2

R.T.: 7.420 min
Delta R.T.: 0.008 min
Response: 2265400
Conc: 475.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

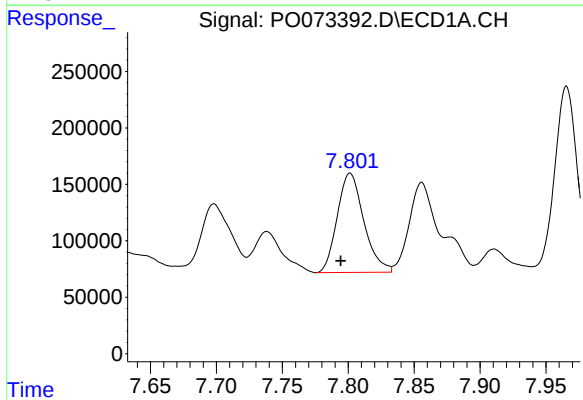
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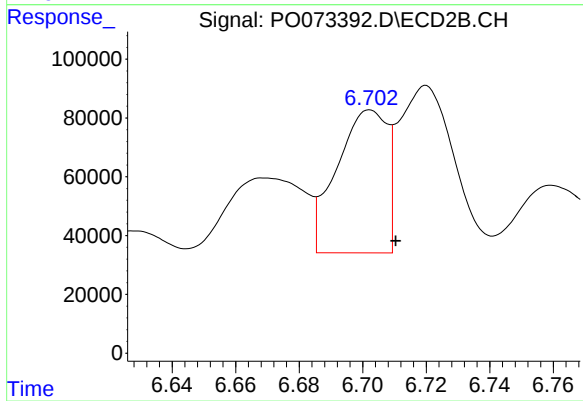
#27 AR-1254-2

R.T.: 6.283 min
Delta R.T.: -0.009 min
Response: 887990
Conc: 406.14 ng/ml



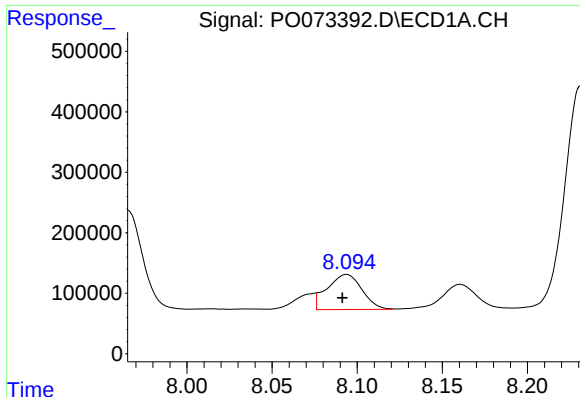
#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.007 min
Response: 1235504
Conc: 258.40 ng/ml



#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 534306
Conc: 146.35 ng/ml



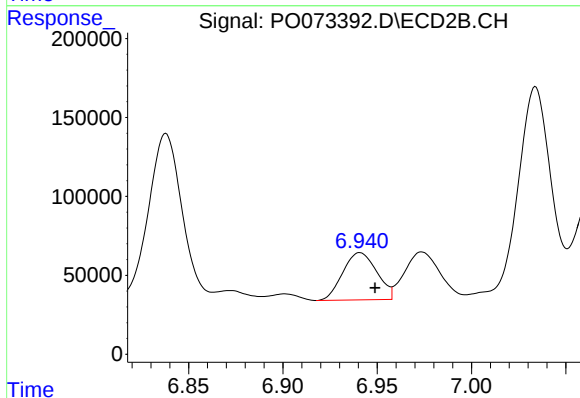
#29 AR-1254-4

R.T.: 8.094 min
Delta R.T.: 0.002 min
Response: 817376
Conc: 191.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

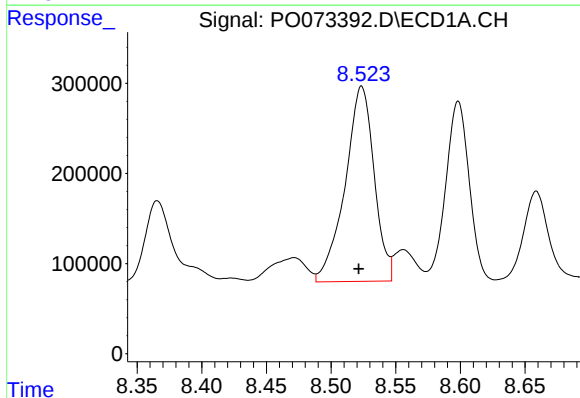
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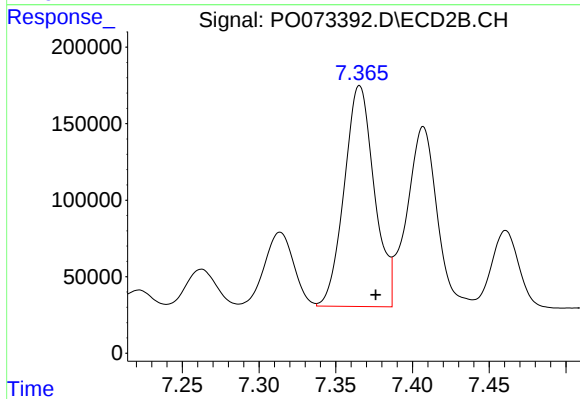
#29 AR-1254-4

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 374856
Conc: 156.75 ng/ml



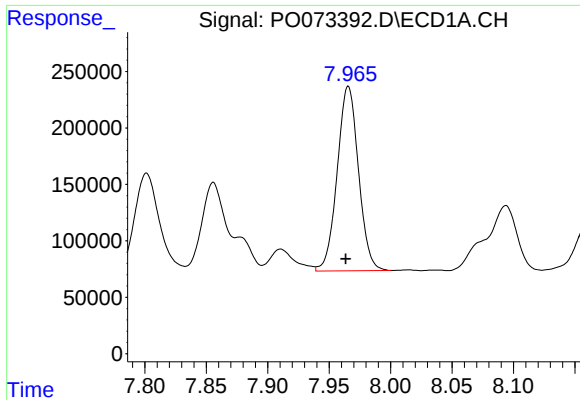
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.002 min
Response: 3384346
Conc: 847.80 ng/ml



#30 AR-1254-5

R.T.: 7.366 min
Delta R.T.: -0.011 min
Response: 1979117
Conc: 597.11 ng/ml



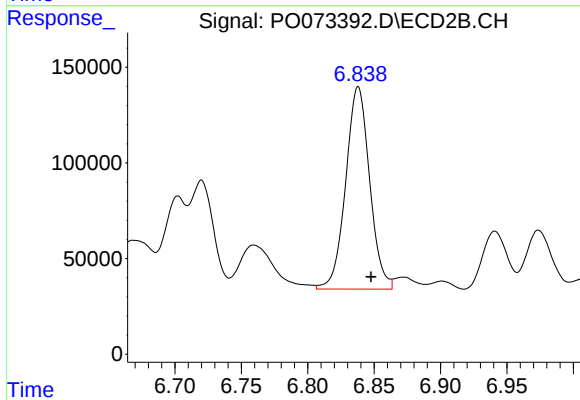
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: 0.002 min
Response: 1971794
Conc: 659.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

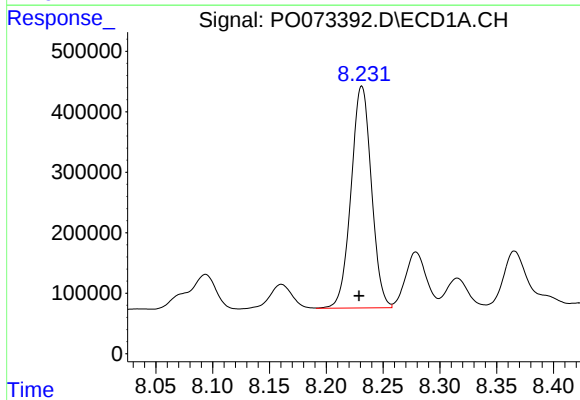
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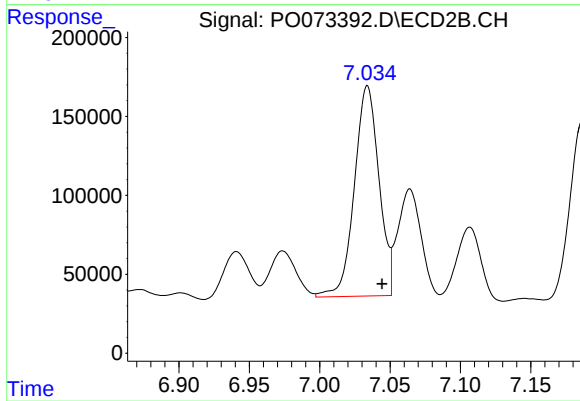
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.010 min
Response: 1329299
Conc: 586.49 ng/ml



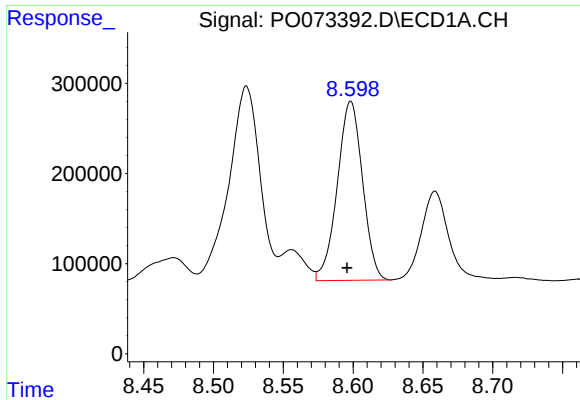
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 4576180
Conc: 1068.07 ng/ml



#32 AR-1260-2

R.T.: 7.034 min
Delta R.T.: -0.010 min
Response: 1622816
Conc: 602.76 ng/ml



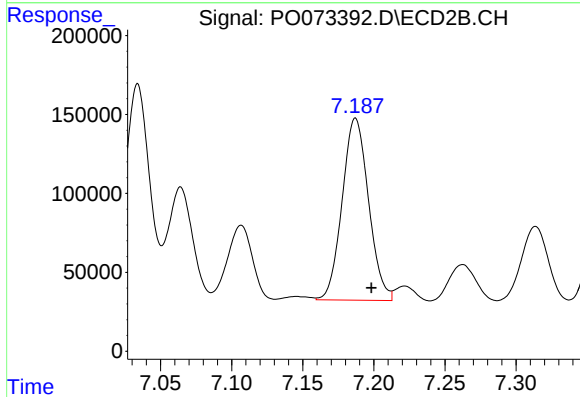
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: 0.003 min
Response: 2499787
Conc: 772.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

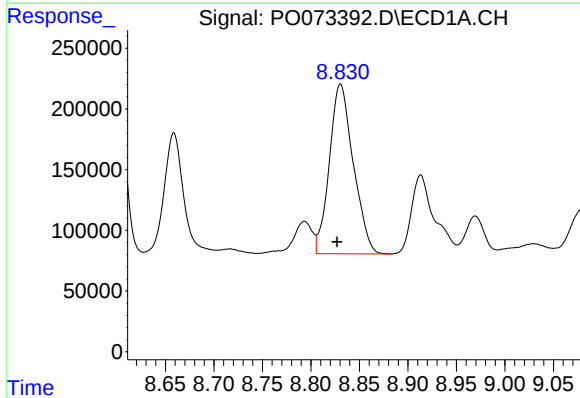
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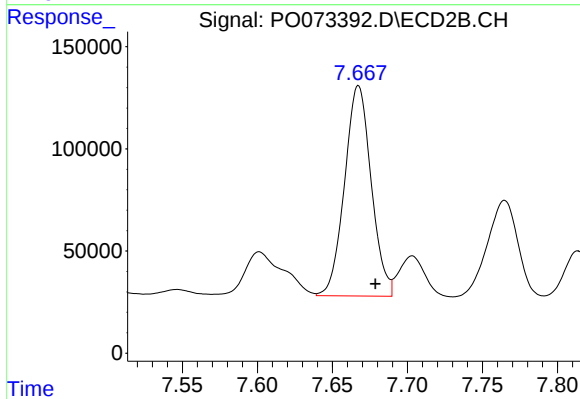
#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 1488894
Conc: 604.59 ng/ml



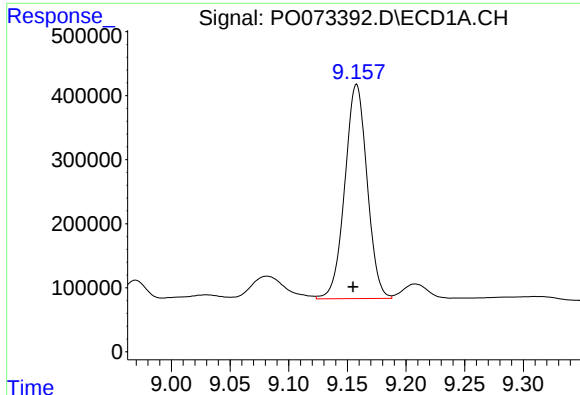
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: 0.003 min
Response: 2400609
Conc: 769.47 ng/ml



#34 AR-1260-4

R.T.: 7.667 min
Delta R.T.: -0.011 min
Response: 1272866
Conc: 624.55 ng/ml



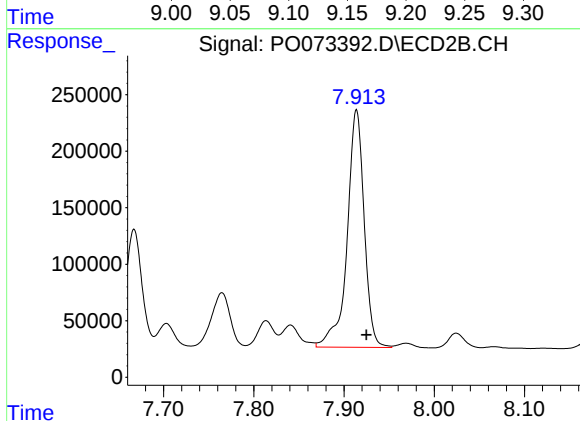
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 4423298
Conc: 615.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

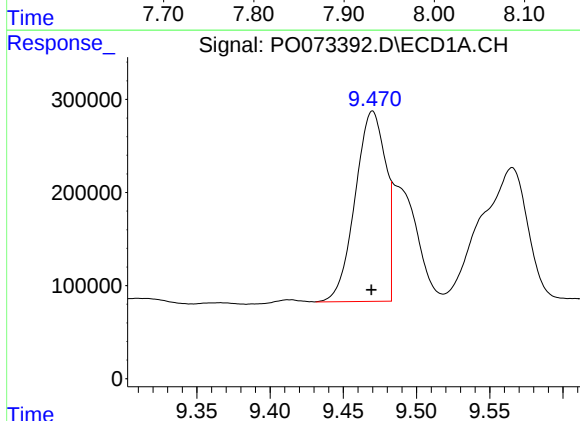
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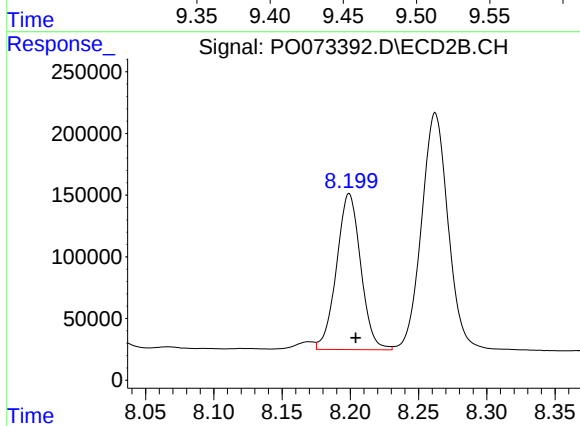
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 2758211
Conc: 582.73 ng/ml



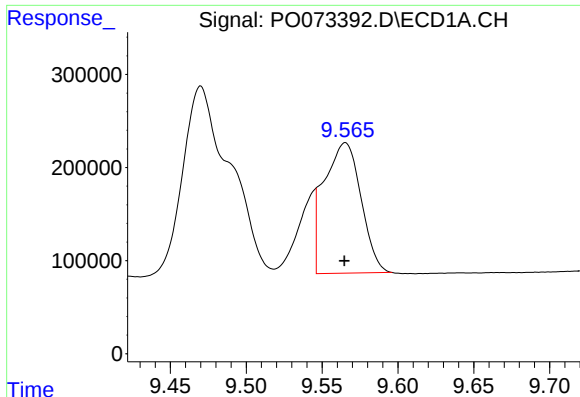
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 3004588
Conc: 286.60 ng/ml m



#41 AR-1268-1

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 1559530
Conc: 261.68 ng/ml



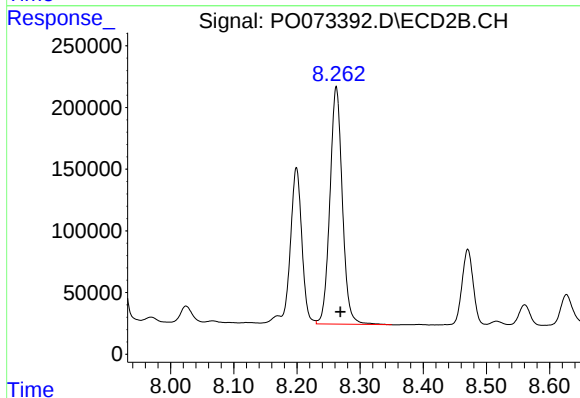
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 2349346
Conc: 256.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

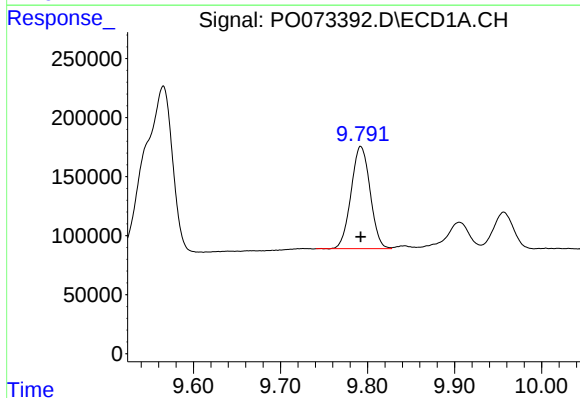
Manual Integrations
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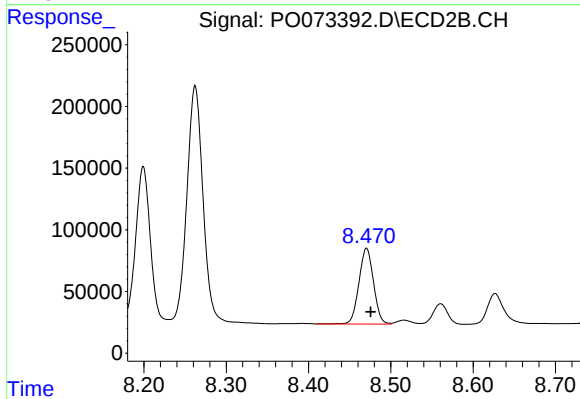
#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: -0.007 min
Response: 2627644
Conc: 499.80 ng/ml



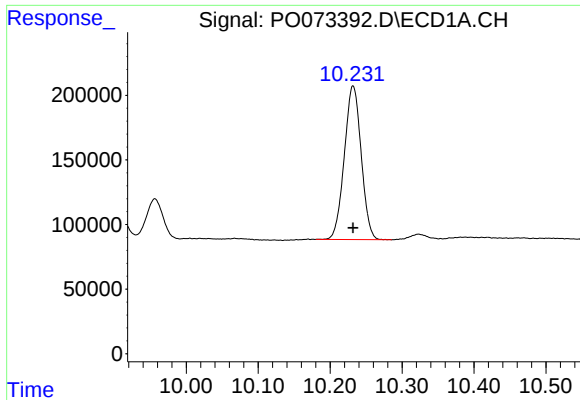
#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 1317516
Conc: 159.06 ng/ml



#43 AR-1268-3

R.T.: 8.471 min
Delta R.T.: -0.005 min
Response: 755884
Conc: 166.01 ng/ml



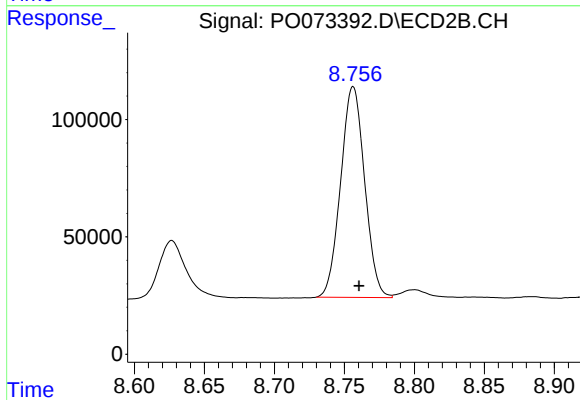
#44 AR-1268-4

R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 1936272
Conc: 616.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MS

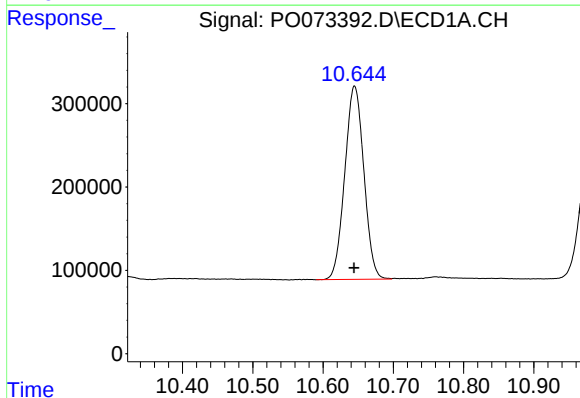
Manual Integrations
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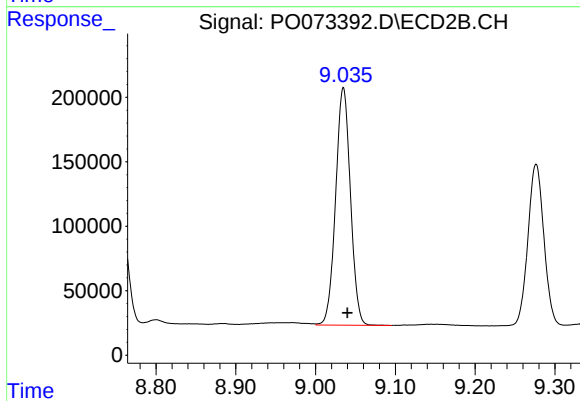
#44 AR-1268-4

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 1070466
Conc: 579.85 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 4369801
Conc: 176.75 ng/ml



#45 AR-1268-5

R.T.: 9.035 min
Delta R.T.: -0.005 min
Response: 2378242
Conc: 165.57 ng/ml