

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082118\
 Data File : P0048363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 14:53
 Operator : SM/SJ
 Sample : J4511-10MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081518-FL-031MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:33:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.388	3.630	4397038	6021312	21.779	24.505
2) SA Decachlor...	10.073	8.609	3225008	3039751	19.773	19.338
Target Compounds						
3) L1 AR-1016-1	5.289	4.492	744608	753841	155.891	131.859
4) L1 AR-1016-2	5.640	4.904	710857	682141	120.749	129.919m
5) L1 AR-1016-3	5.739	4.945	618400	2424489	124.696	552.168m#
6) L1 AR-1016-4	6.032	4.986	1505205	1127054	323.606	217.349m#
7) L1 AR-1016-5	6.173	5.157	835707	1790033	160.312	305.177m#
26) L6 AR-1254-1	6.625	5.510	4959383	4303582	405.547m	349.742m
27) L6 AR-1254-2	6.906	5.655	2851178	4848073	382.308	465.724
28) L6 AR-1254-3	6.993	6.057	6850737	7935489	525.307	457.236
29) L6 AR-1254-4	7.276	6.284	4194549	4513121	430.370	416.519m
30) L6 AR-1254-5	7.548	6.598	3291825	3021143	445.577	395.041m
31) L7 AR-1260-1	7.153	6.186	3052886	4229850	325.569	382.790
32) L7 AR-1260-2	7.409	6.371	3447486	5287126	309.158	394.325 #
33) L7 AR-1260-3	7.693	6.700	5013608	6274214	389.676	431.578m
34) L7 AR-1260-4	8.307	7.235	2060583	2674260	115.842	121.537m
35) L7 AR-1260-5	8.629	7.582	1410988	1961235	123.560	125.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082118\
Data File : PO048363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2018 14:53
Operator : SM/SJ
Sample : J4511-10MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

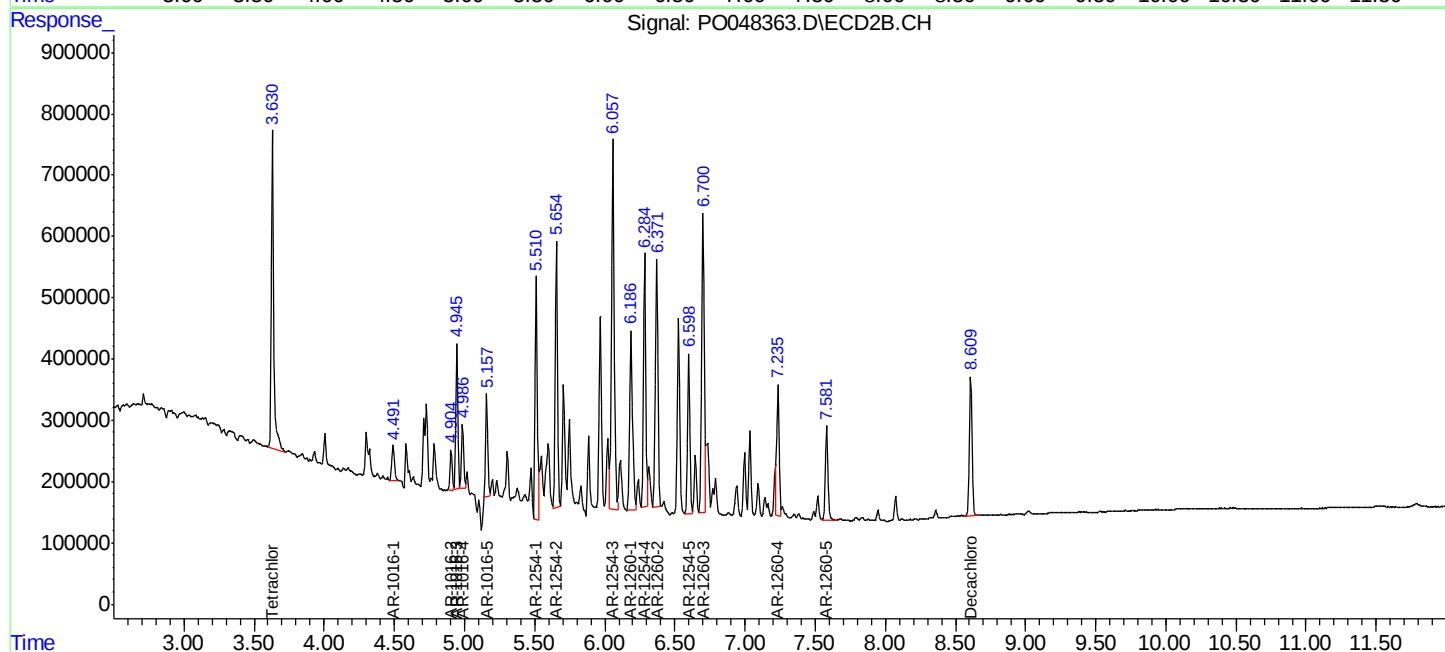
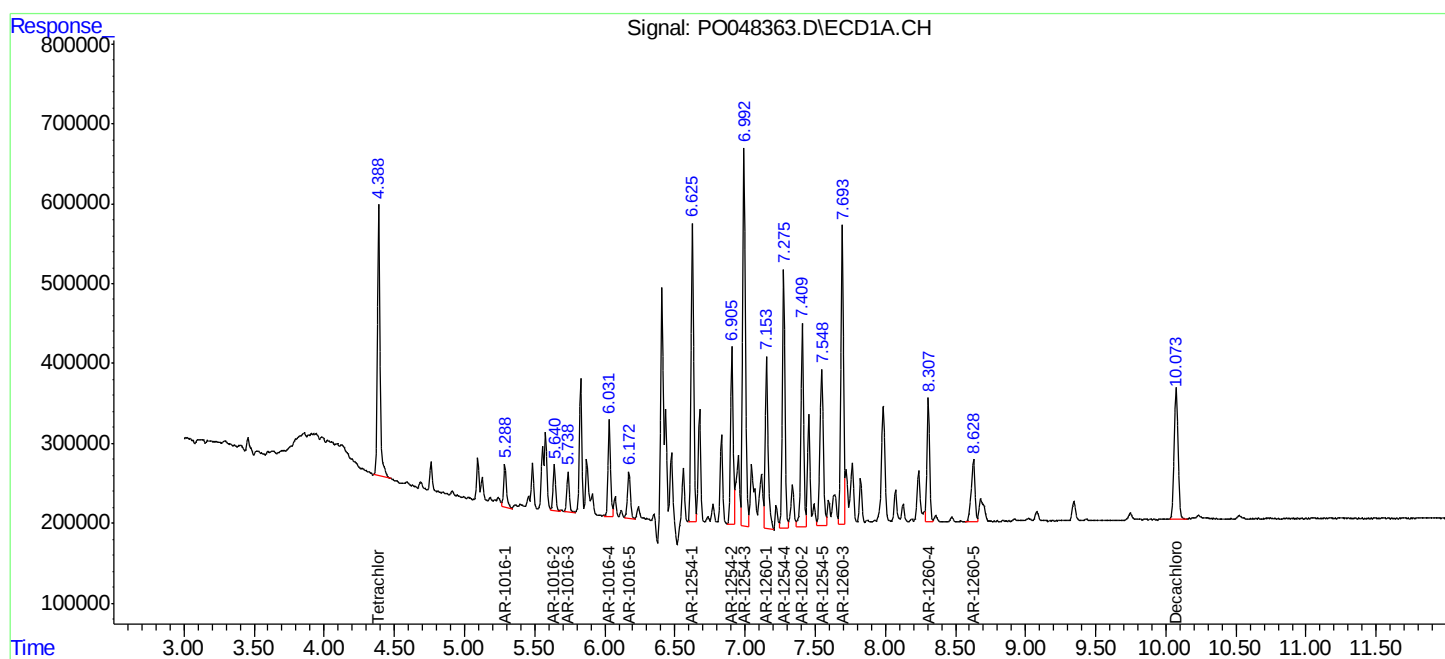
Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

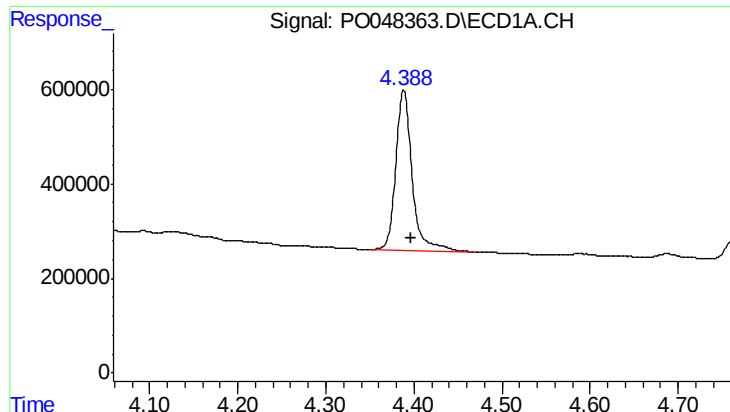
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:33:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





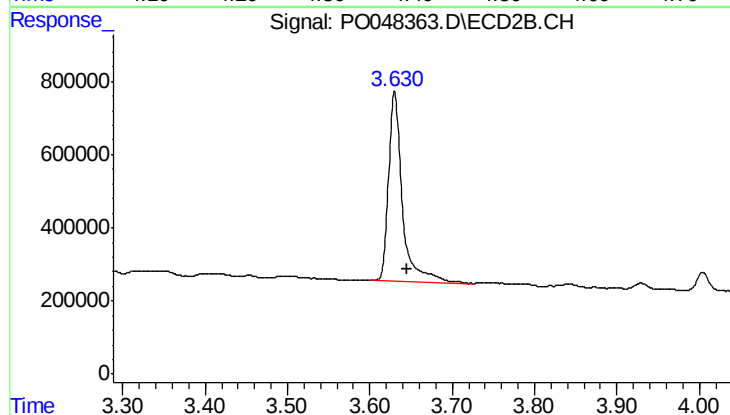
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 4397038
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

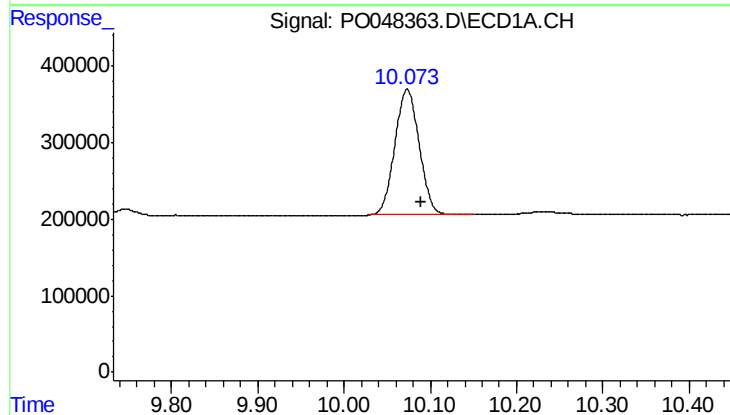
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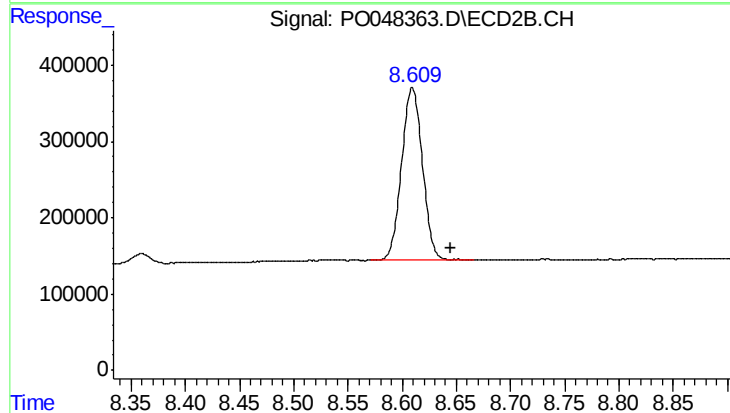
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.015 min
Response: 6021312
Conc: 24.51 ng/ml



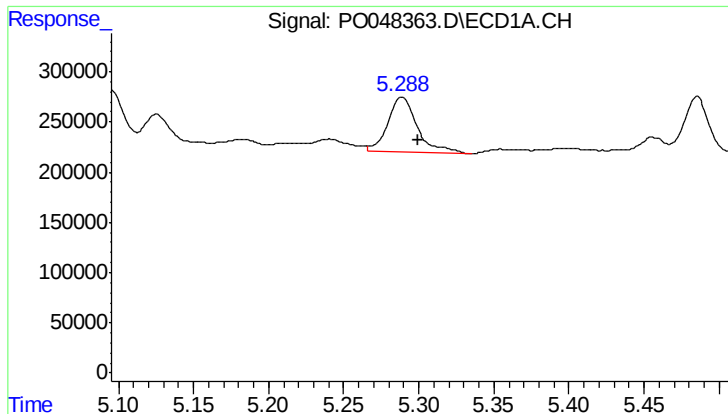
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.016 min
Response: 3225008
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.035 min
Response: 3039751
Conc: 19.34 ng/ml



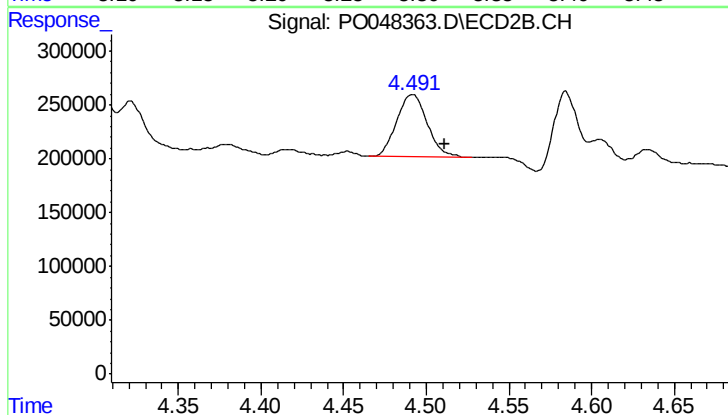
#3 AR-1016-1

R.T.: 5.289 min
Delta R.T.: -0.011 min
Response: 744608
Conc: 155.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

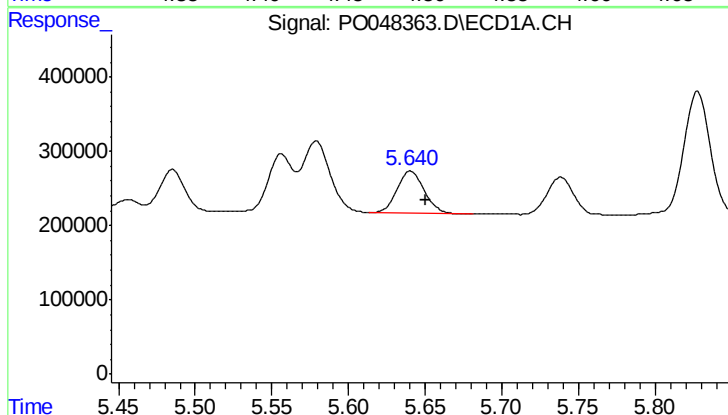
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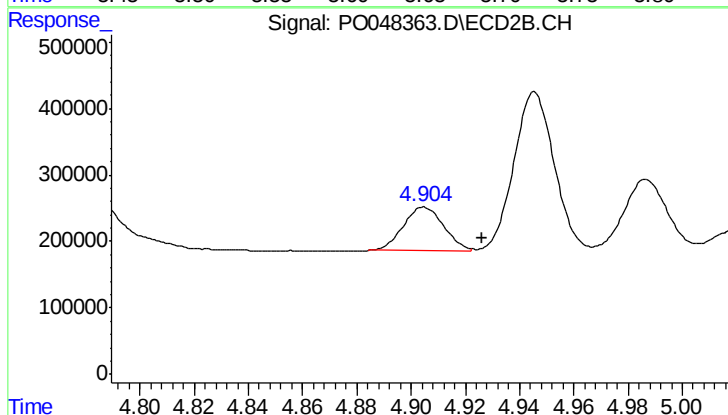
#3 AR-1016-1

R.T.: 4.492 min
Delta R.T.: -0.020 min
Response: 753841
Conc: 131.86 ng/ml



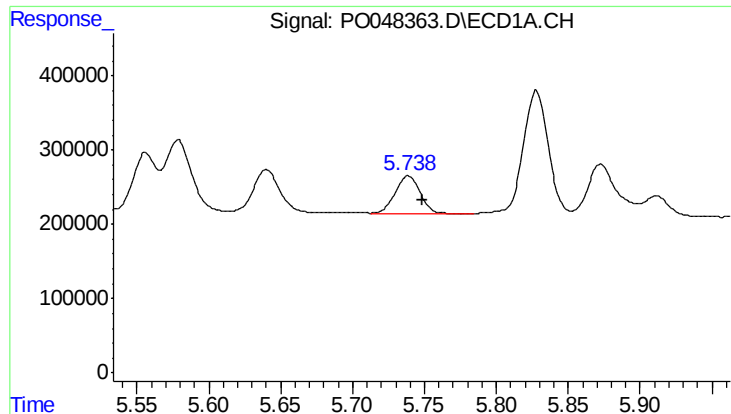
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.010 min
Response: 710857
Conc: 120.75 ng/ml



#4 AR-1016-2

R.T.: 4.904 min
Delta R.T.: -0.022 min
Response: 682141
Conc: 129.92 ng/ml m



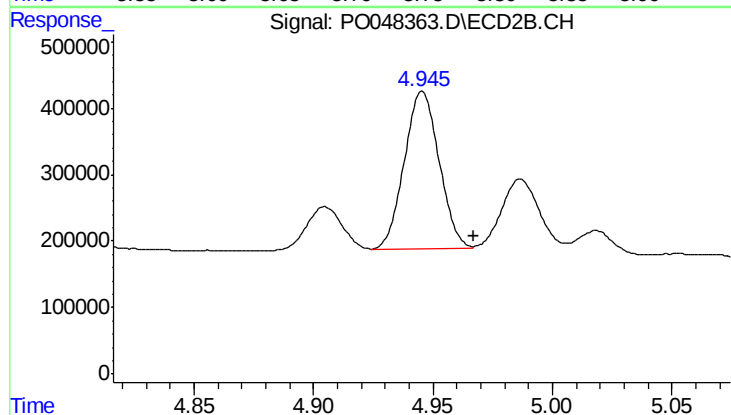
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 618400
Conc: 124.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

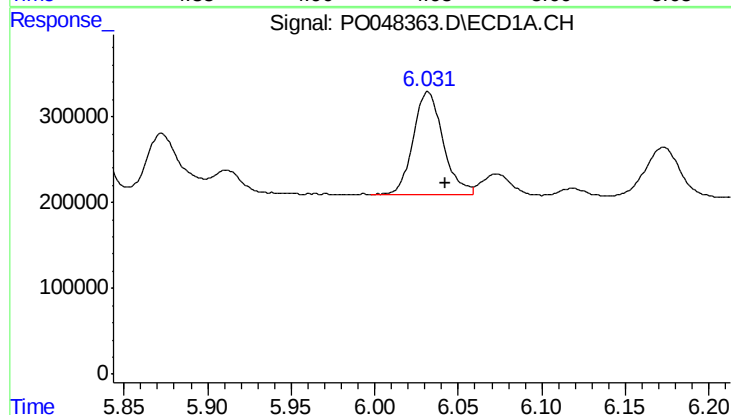
Manual Integrations
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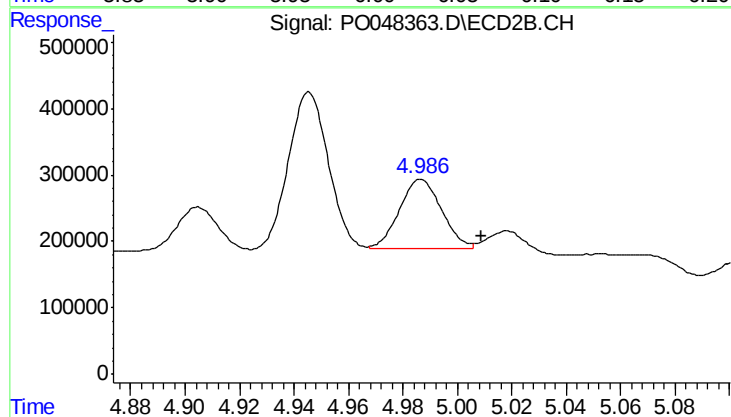
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: -0.022 min
Response: 2424489
Conc: 552.17 ng/ml m



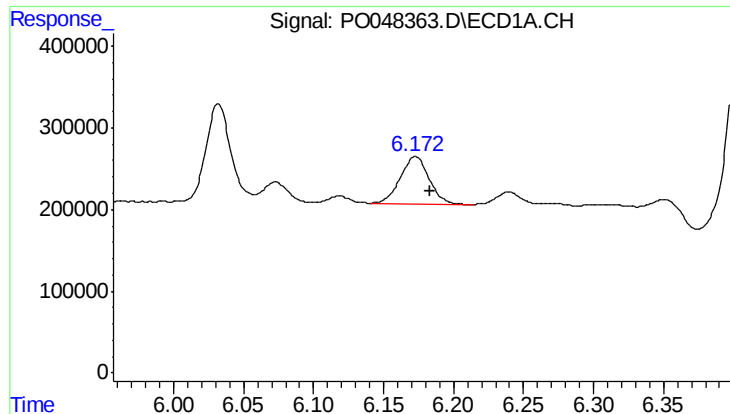
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 1505205
Conc: 323.61 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.023 min
Response: 1127054
Conc: 217.35 ng/ml m



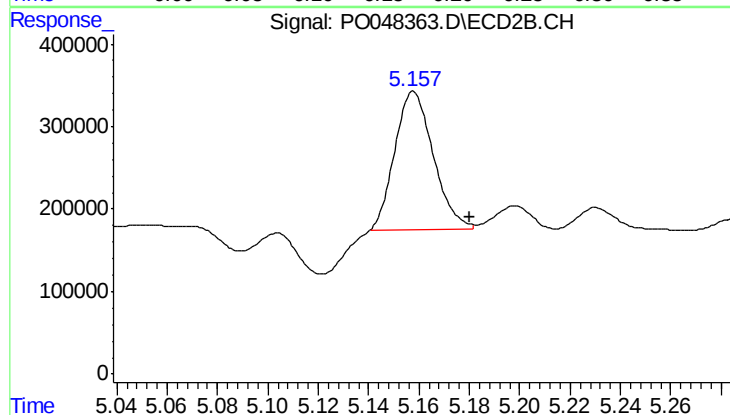
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: -0.011 min
Response: 835707
Conc: 160.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

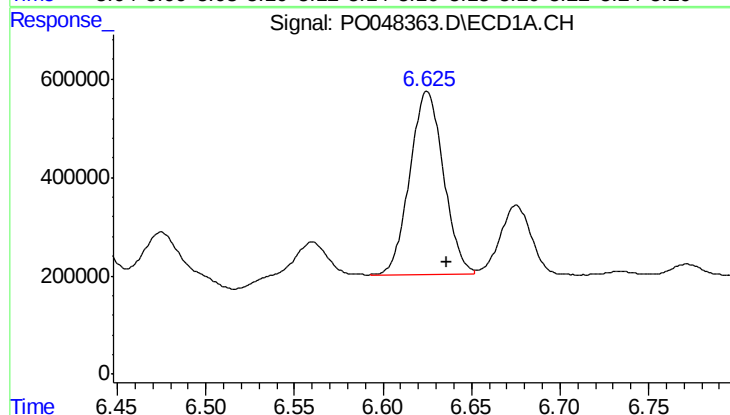
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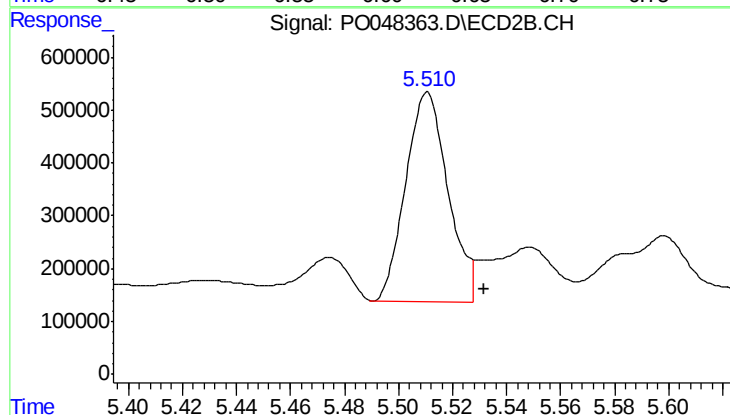
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.023 min
Response: 1790033
Conc: 305.18 ng/ml m



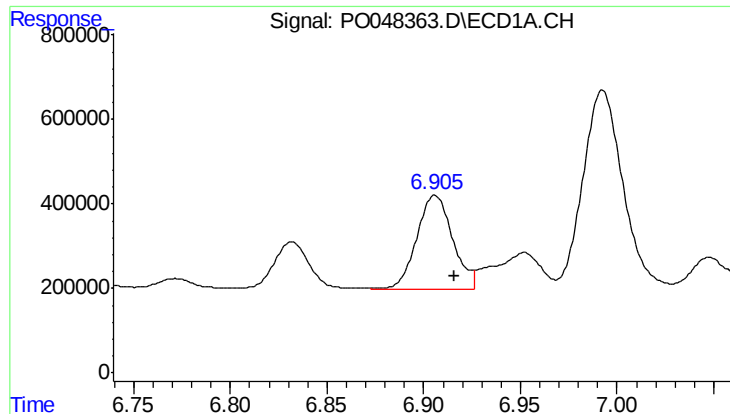
#26 AR-1254-1

R.T.: 6.625 min
Delta R.T.: -0.011 min
Response: 4959383
Conc: 405.55 ng/ml m



#26 AR-1254-1

R.T.: 5.510 min
Delta R.T.: -0.021 min
Response: 4303582
Conc: 349.74 ng/ml m



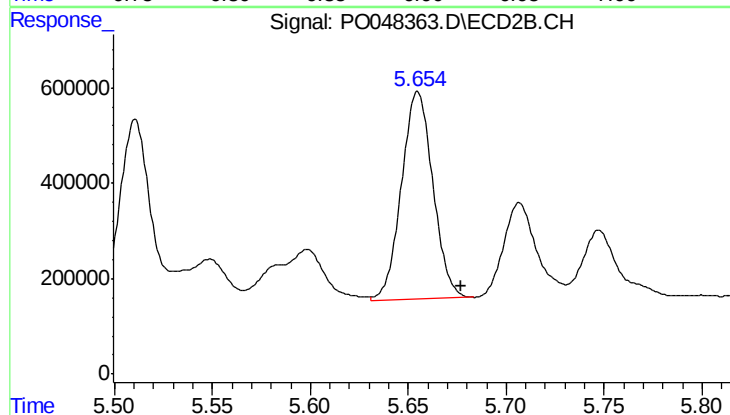
#27 AR-1254-2

R.T.: 6.906 min
Delta R.T.: -0.010 min
Response: 2851178
Conc: 382.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

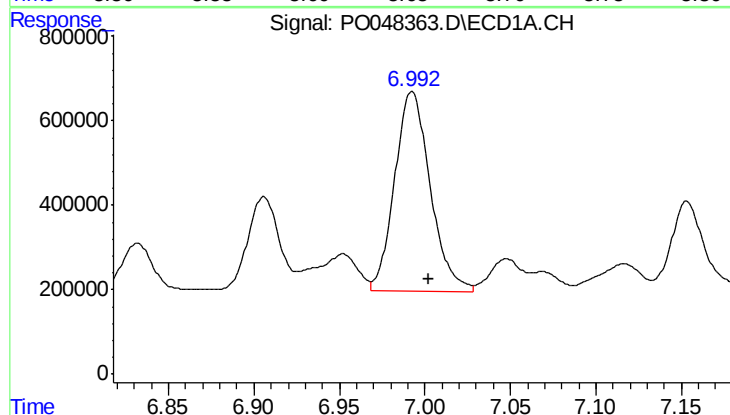
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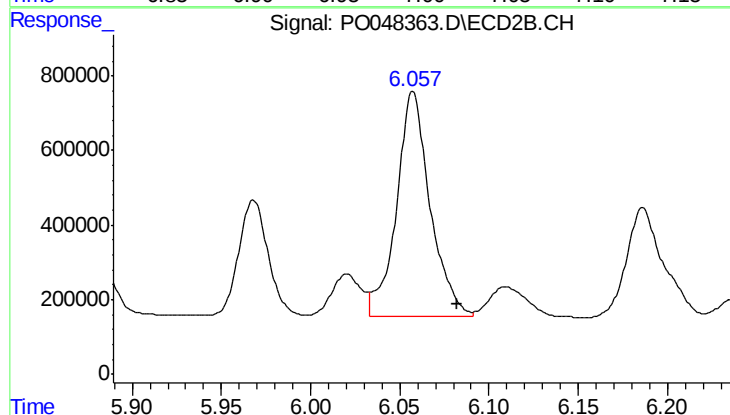
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.022 min
Response: 4848073
Conc: 465.72 ng/ml



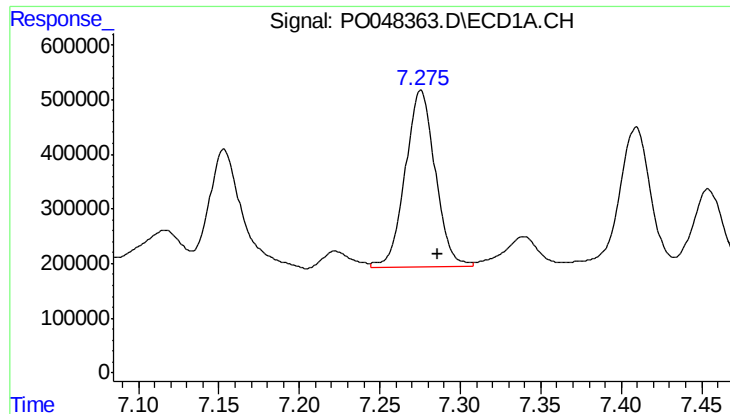
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: -0.010 min
Response: 6850737
Conc: 525.31 ng/ml



#28 AR-1254-3

R.T.: 6.057 min
Delta R.T.: -0.024 min
Response: 7935489
Conc: 457.24 ng/ml



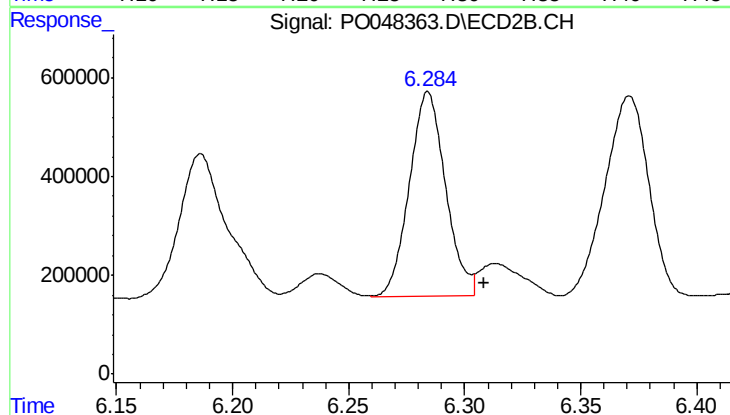
#29 AR-1254-4

R.T.: 7.276 min
Delta R.T.: -0.011 min
Response: 4194549
Conc: 430.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

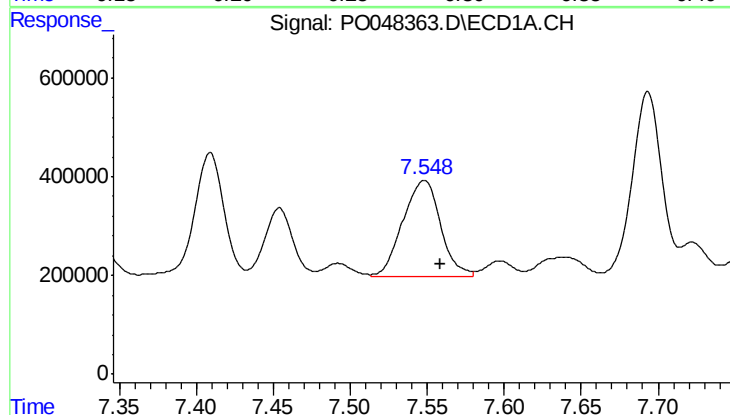
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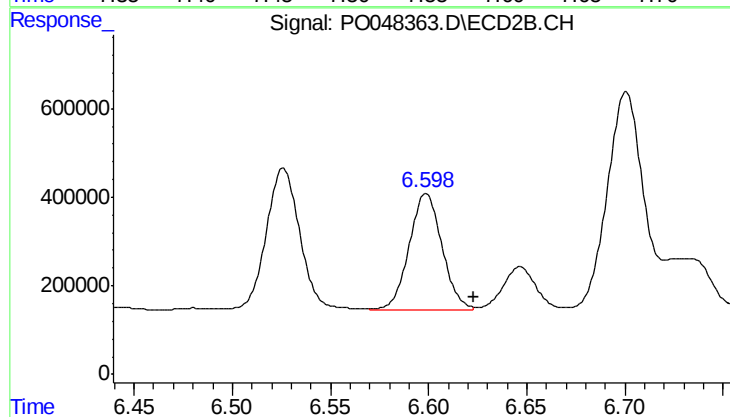
#29 AR-1254-4

R.T.: 6.284 min
Delta R.T.: -0.024 min
Response: 4513121
Conc: 416.52 ng/ml m



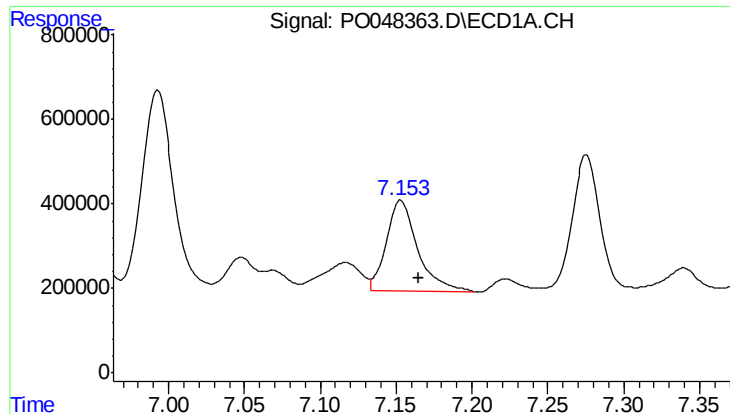
#30 AR-1254-5

R.T.: 7.548 min
Delta R.T.: -0.011 min
Response: 3291825
Conc: 445.58 ng/ml



#30 AR-1254-5

R.T.: 6.598 min
Delta R.T.: -0.025 min
Response: 3021143
Conc: 395.04 ng/ml m



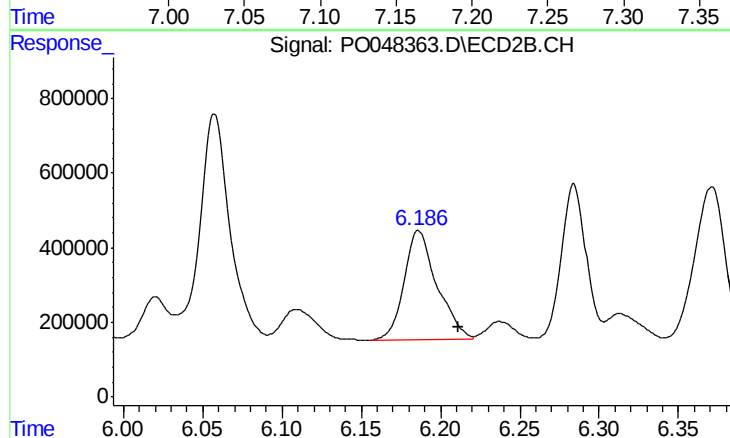
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.011 min
Response: 3052886
Conc: 325.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

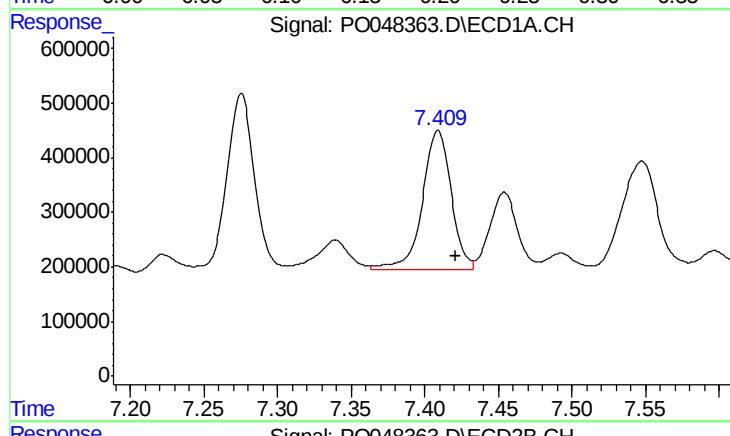
Manual Integrations
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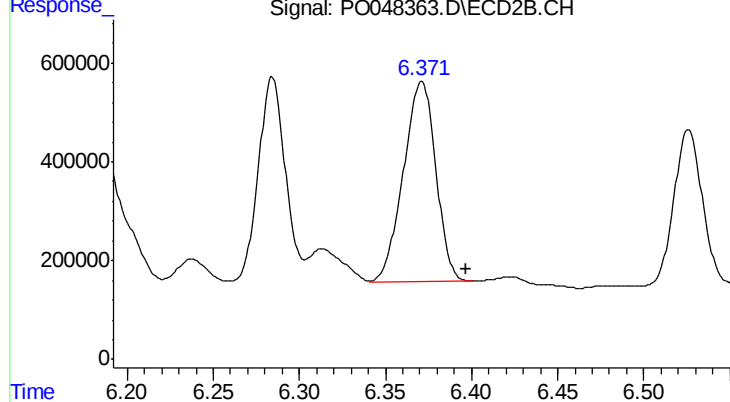
#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: -0.025 min
Response: 4229850
Conc: 382.79 ng/ml



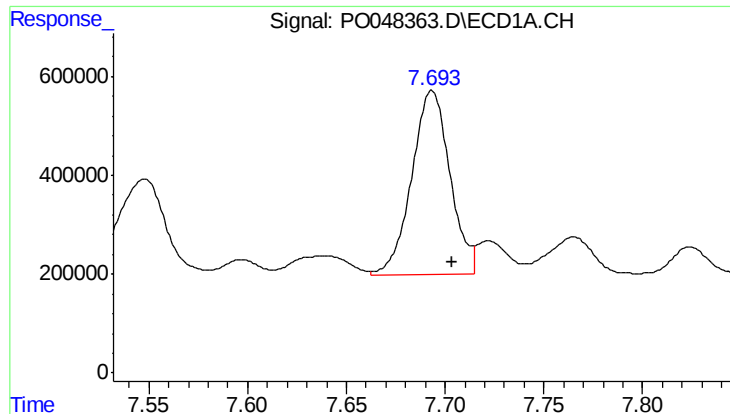
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 3447486
Conc: 309.16 ng/ml



#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.026 min
Response: 5287126
Conc: 394.32 ng/ml



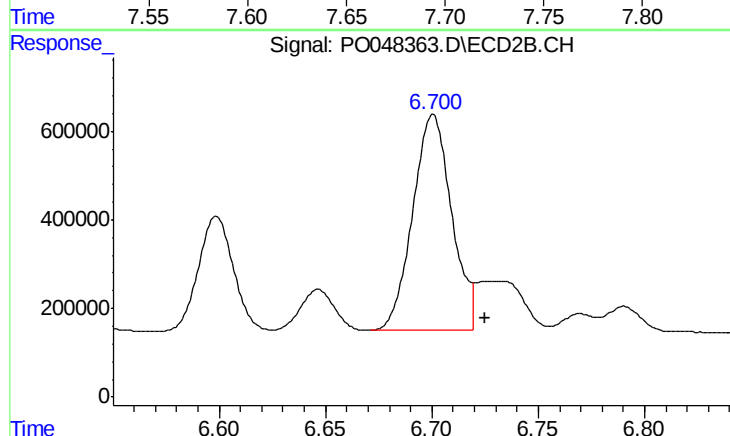
#33 AR-1260-3

R.T.: 7.693 min
Delta R.T.: -0.010 min
Response: 5013608
Conc: 389.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

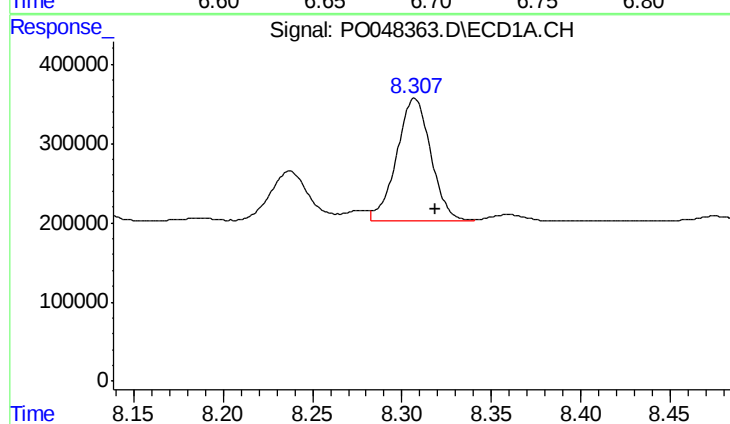
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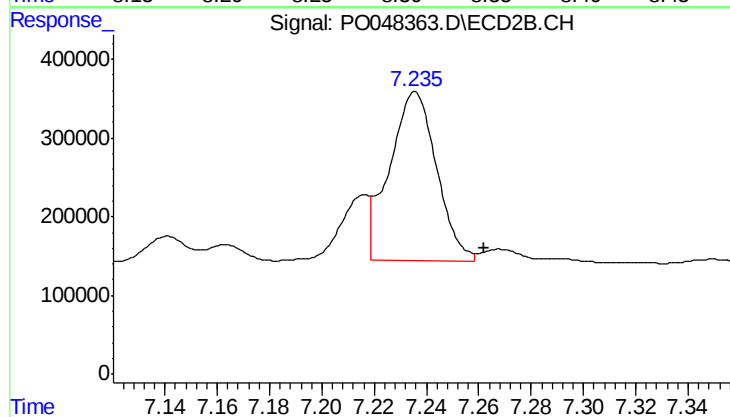
#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 6274214
Conc: 431.58 ng/ml m



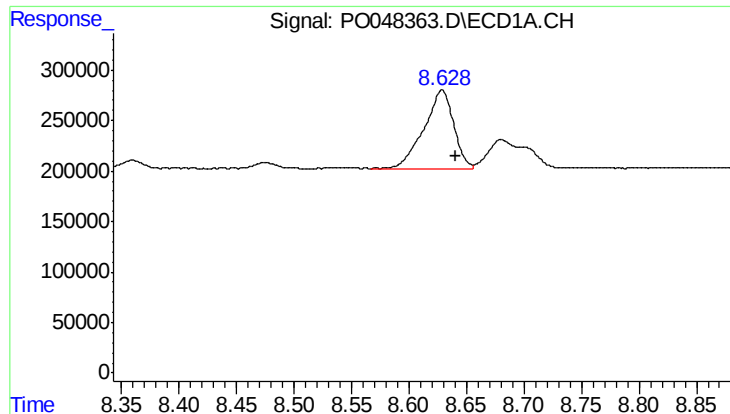
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.011 min
Response: 2060583
Conc: 115.84 ng/ml



#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: -0.027 min
Response: 2674260
Conc: 121.54 ng/ml m



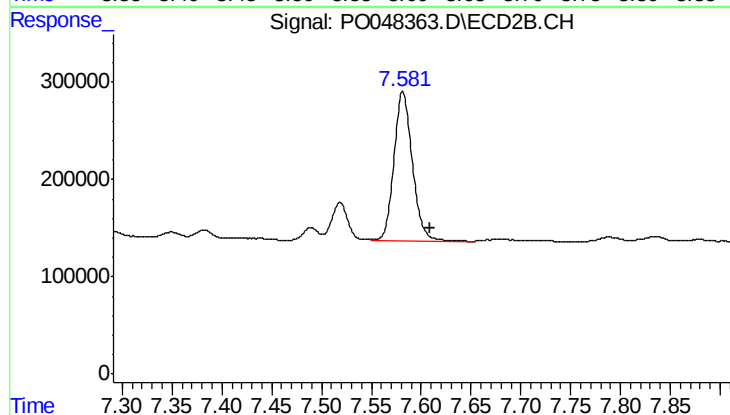
#35 AR-1260-5

R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 1410988
Conc: 123.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081518-FL-031MS

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#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: -0.027 min
Response: 1961235
Conc: 125.72 ng/ml