

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 14:47
 Operator : SM/SJ
 Sample : J4501-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081318-FL-016MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 07:58:40 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...	4.389	3.630	5748049	7448254	28.470	30.312
2) SA Decachlor...	10.077	8.610	3622841	3523891	22.212	22.418
Target Compounds						
3) L1 AR-1016-1	5.290	4.491	676897	999248	141.715	174.784
4) L1 AR-1016-2	5.641	4.905	867678	858348	147.388	163.479m
5) L1 AR-1016-3	5.740	4.946	726387	897173	146.471	204.328m#
6) L1 AR-1016-4	6.033	4.987	757586	839723	162.874	161.938m
7) L1 AR-1016-5	6.174	5.158	605638	859987	116.179	146.616m#
26) L6 AR-1254-1	6.626	5.509	996226	1143147	81.465	92.901
27) L6 AR-1254-2	6.907	5.655	352163	959684	47.221	92.191 #
28) L6 AR-1254-3	6.995	6.067	1095182	627490	83.977	36.155m#
29) L6 AR-1254-4	7.277	6.285	550706	521200	56.504	48.102m
30) L6 AR-1254-5	7.541	6.601	946210	450116	128.078	58.857 #
31) L7 AR-1260-1	7.155	6.186	1371578	1680030	146.269	152.038
32) L7 AR-1260-2	7.411	6.373	1555575	2245548	139.499	167.478
33) L7 AR-1260-3	7.694	6.700	1861128	2127342	144.654	146.331m
34) L7 AR-1260-4	8.309	7.237	1755973	2389779	98.718	108.608
35) L7 AR-1260-5	8.631	7.583	1102490	1548418	96.545	99.260

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082218\
Data File : PO048405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2018 14:47
Operator : SM/SJ
Sample : J4501-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

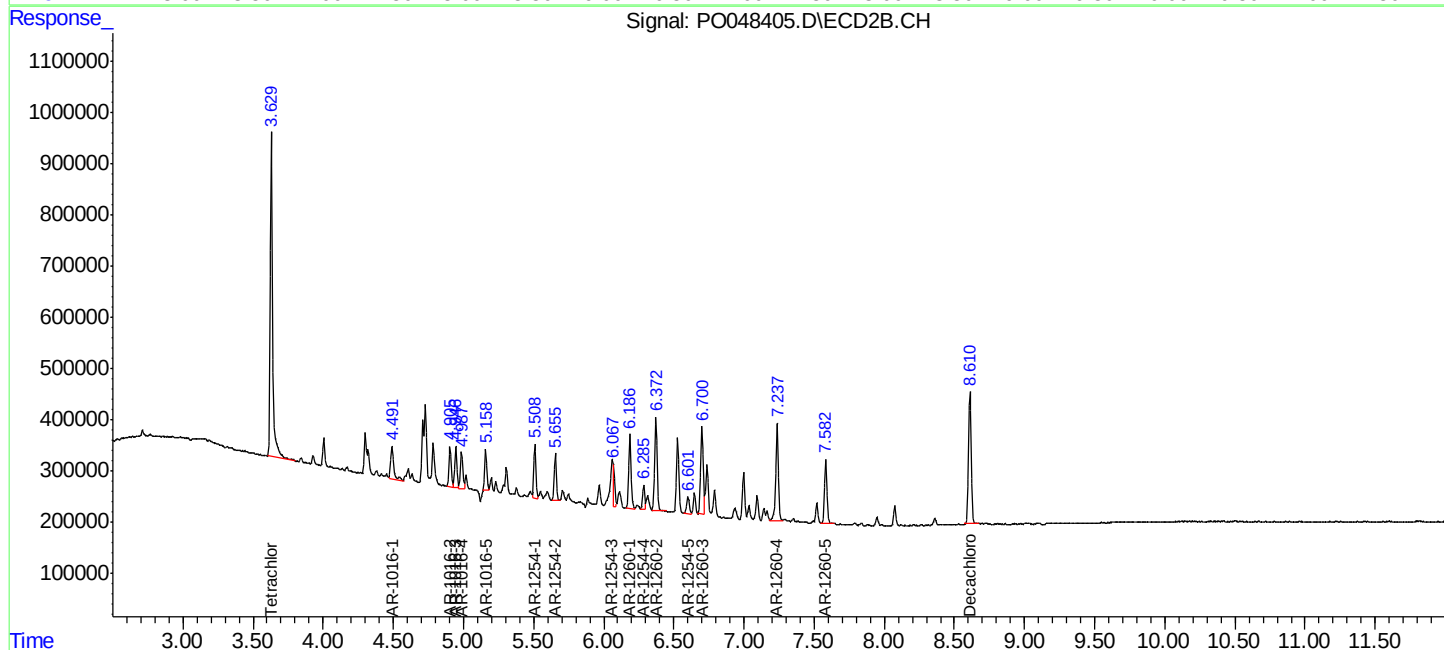
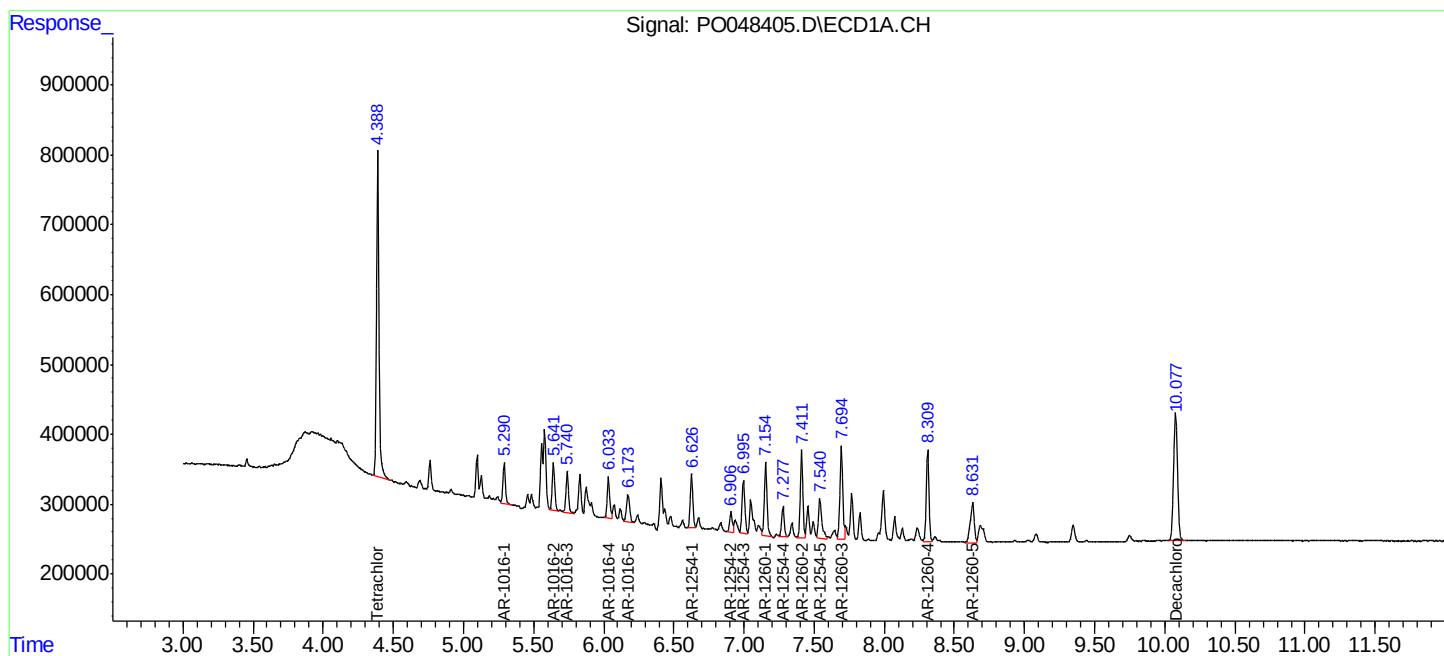
Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

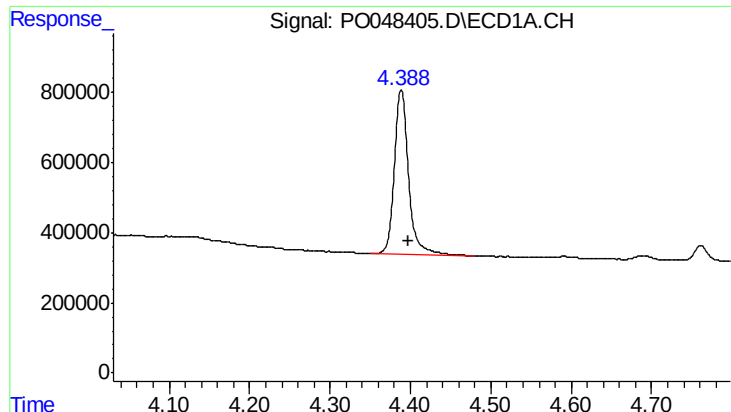
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 07:58:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





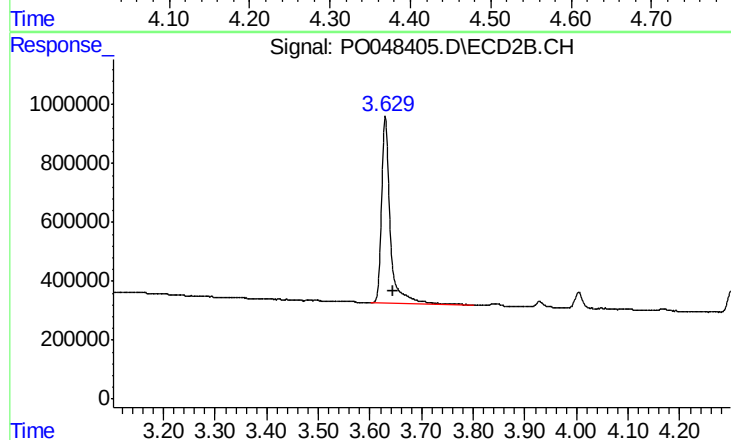
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.009 min
Response: 5748049
Conc: 28.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

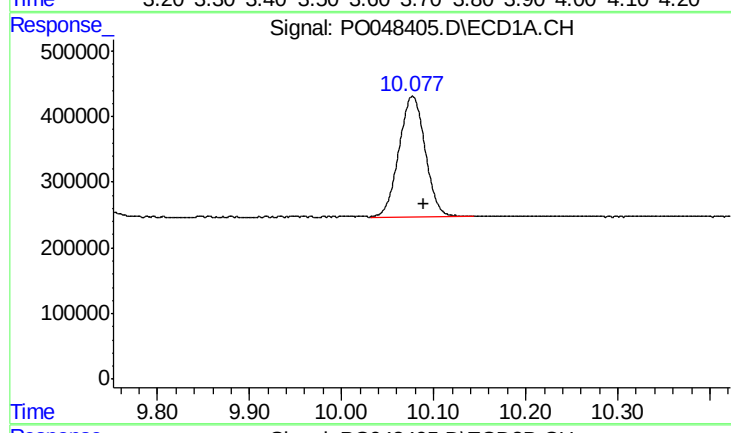
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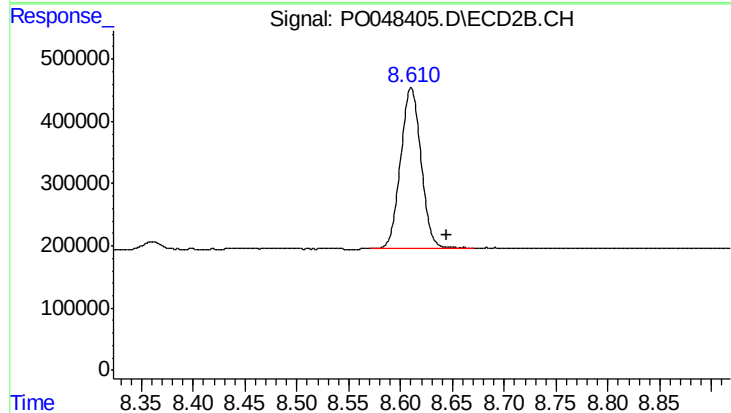
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.016 min
Response: 7448254
Conc: 30.31 ng/ml



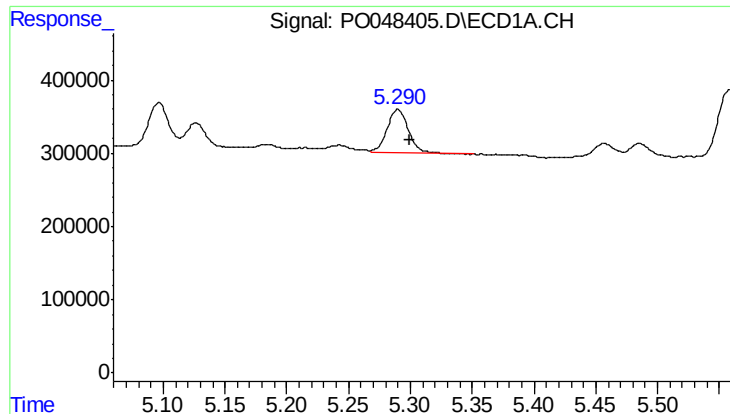
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.013 min
Response: 3622841
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.034 min
Response: 3523891
Conc: 22.42 ng/ml



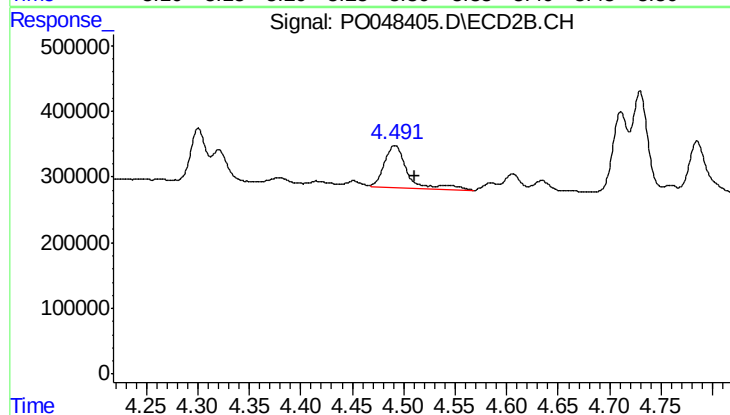
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.010 min
Response: 676897
Conc: 141.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

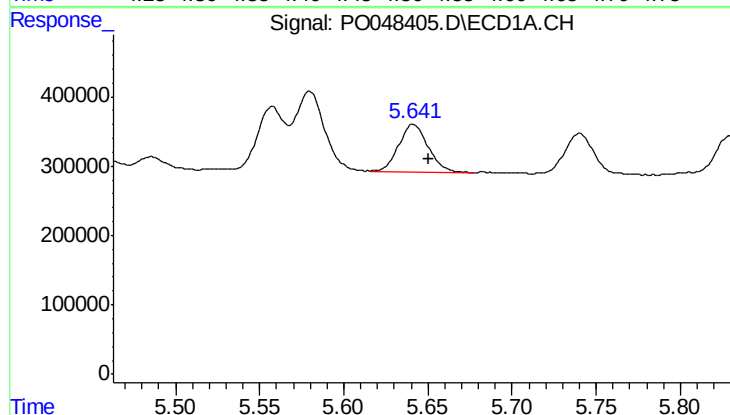
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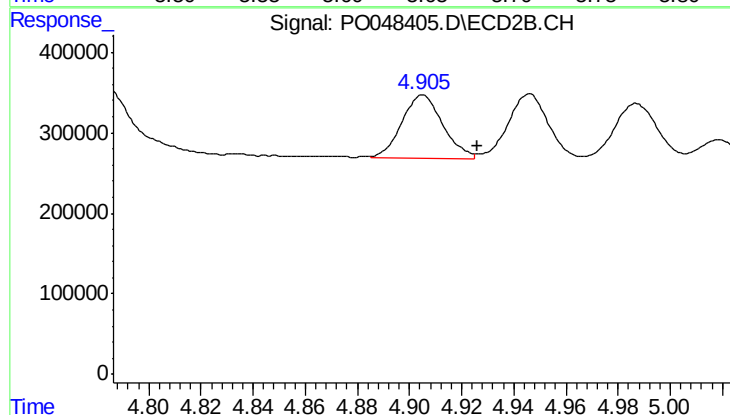
#3 AR-1016-1

R.T.: 4.491 min
Delta R.T.: -0.020 min
Response: 999248
Conc: 174.78 ng/ml



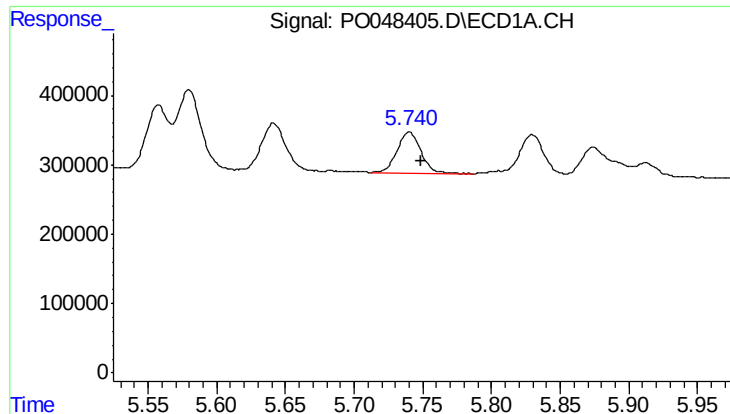
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.009 min
Response: 867678
Conc: 147.39 ng/ml



#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: -0.022 min
Response: 858348
Conc: 163.48 ng/ml m



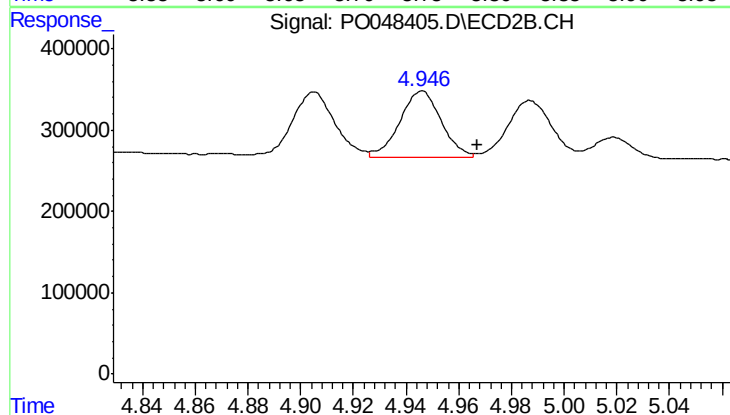
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 726387
Conc: 146.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

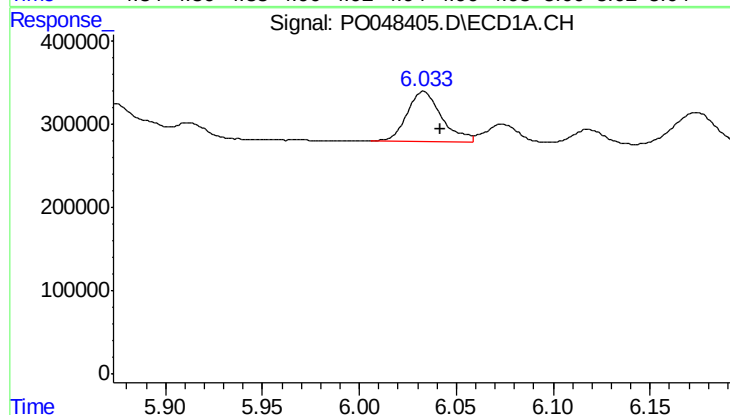
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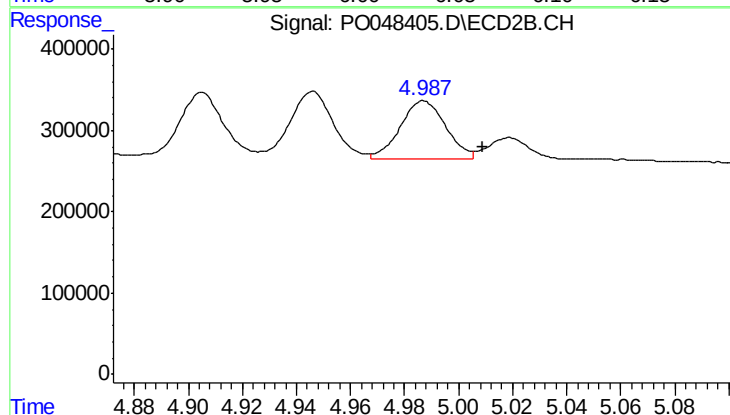
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.021 min
Response: 897173
Conc: 204.33 ng/ml m



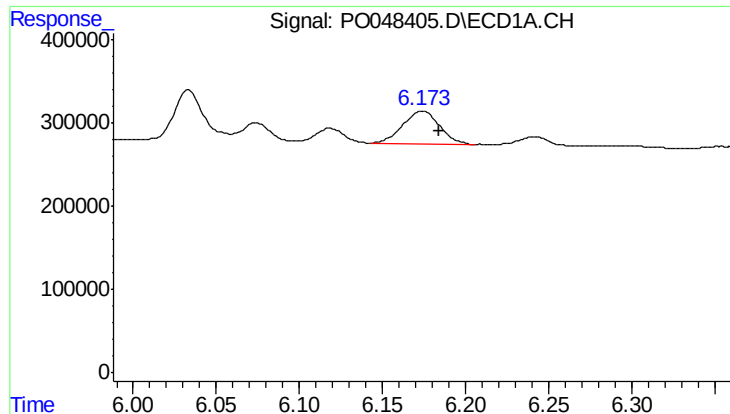
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 757586
Conc: 162.87 ng/ml



#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.022 min
Response: 839723
Conc: 161.94 ng/ml m



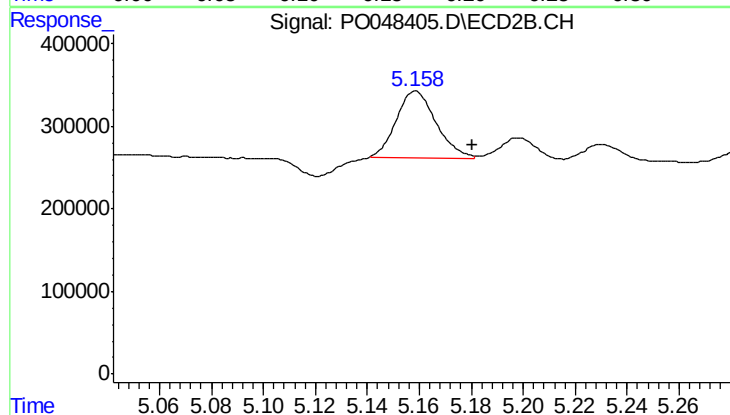
#7 AR-1016-5

R.T.: 6.174 min
Delta R.T.: -0.010 min
Response: 605638
Conc: 116.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

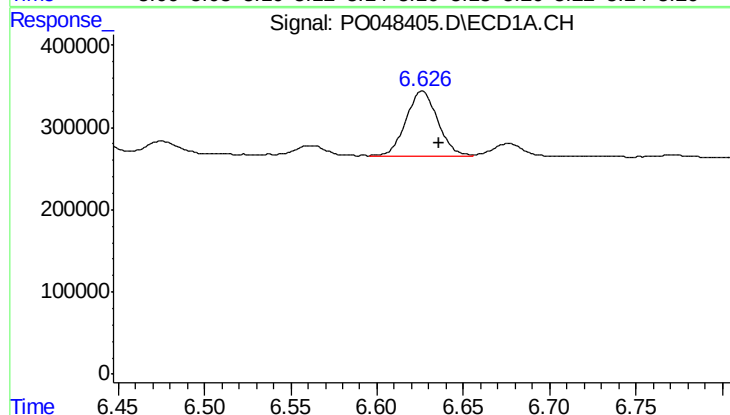
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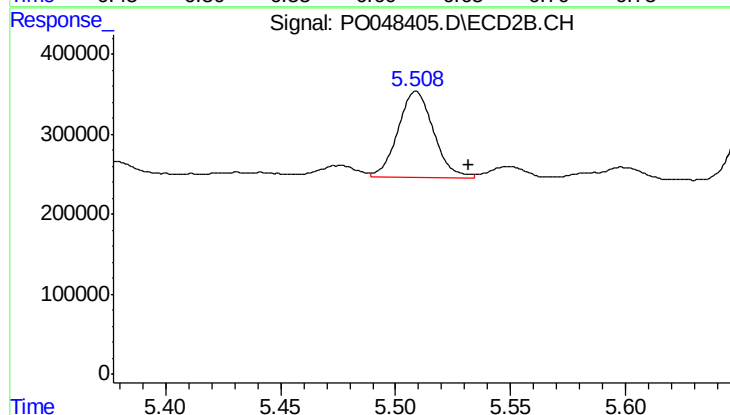
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.022 min
Response: 859987
Conc: 146.62 ng/ml m



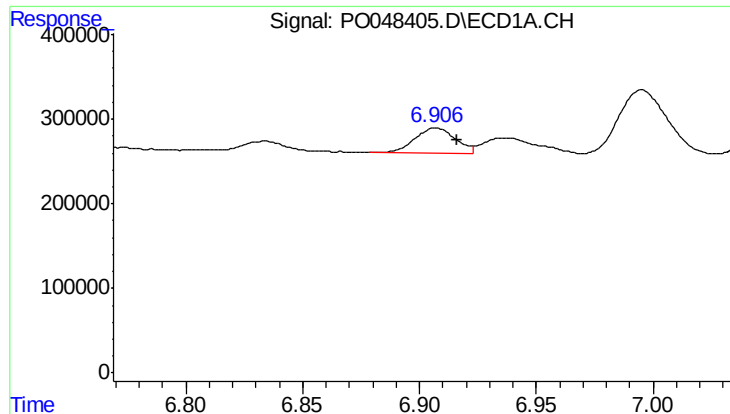
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: -0.010 min
Response: 996226
Conc: 81.47 ng/ml



#26 AR-1254-1

R.T.: 5.509 min
Delta R.T.: -0.023 min
Response: 1143147
Conc: 92.90 ng/ml



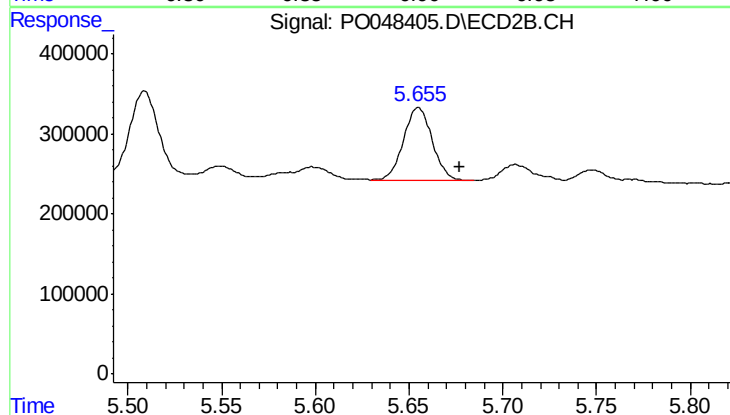
#27 AR-1254-2

R.T.: 6.907 min
Delta R.T.: -0.009 min
Response: 352163
Conc: 47.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

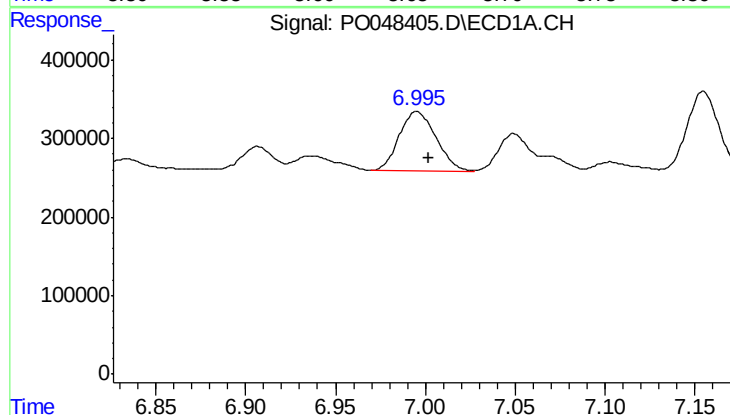
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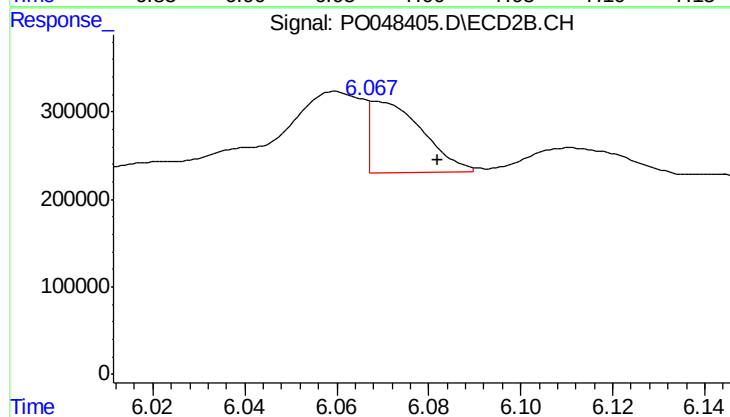
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.022 min
Response: 959684
Conc: 92.19 ng/ml



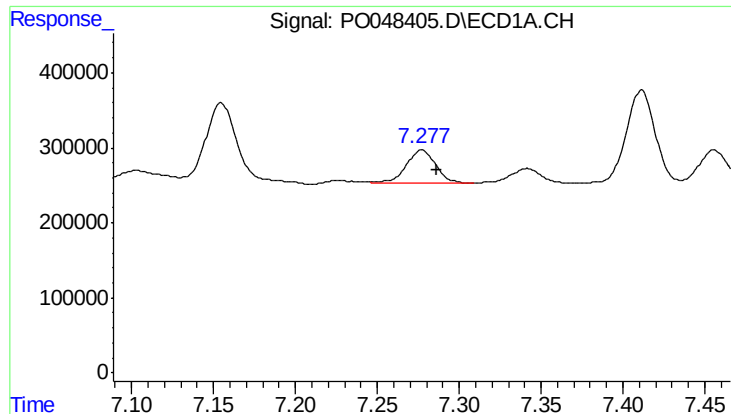
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: -0.007 min
Response: 1095182
Conc: 83.98 ng/ml



#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.015 min
Response: 627490
Conc: 36.16 ng/ml m



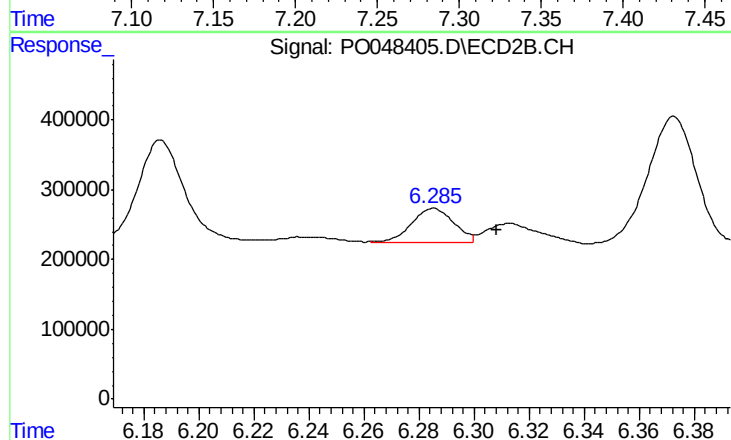
#29 AR-1254-4

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 550706
Conc: 56.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

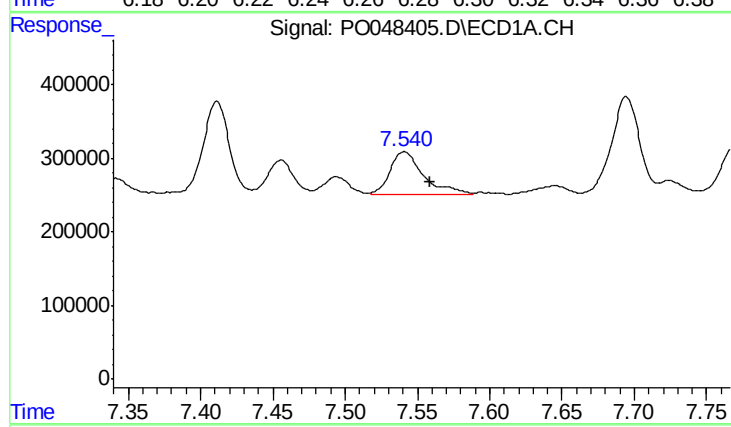
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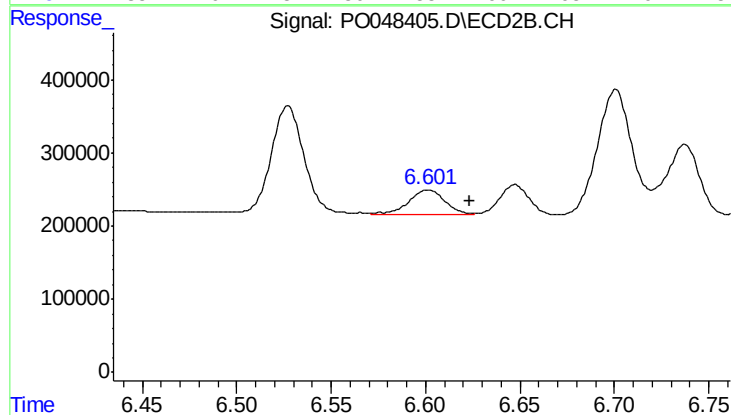
#29 AR-1254-4

R.T.: 6.285 min
Delta R.T.: -0.023 min
Response: 521200
Conc: 48.10 ng/ml m



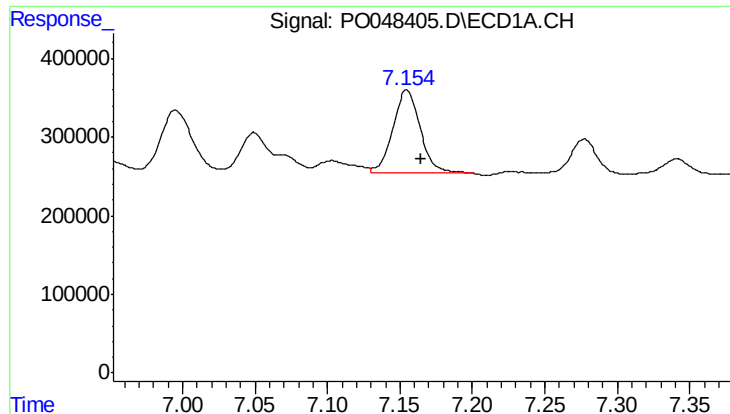
#30 AR-1254-5

R.T.: 7.541 min
Delta R.T.: -0.018 min
Response: 946210
Conc: 128.08 ng/ml



#30 AR-1254-5

R.T.: 6.601 min
Delta R.T.: -0.022 min
Response: 450116
Conc: 58.86 ng/ml



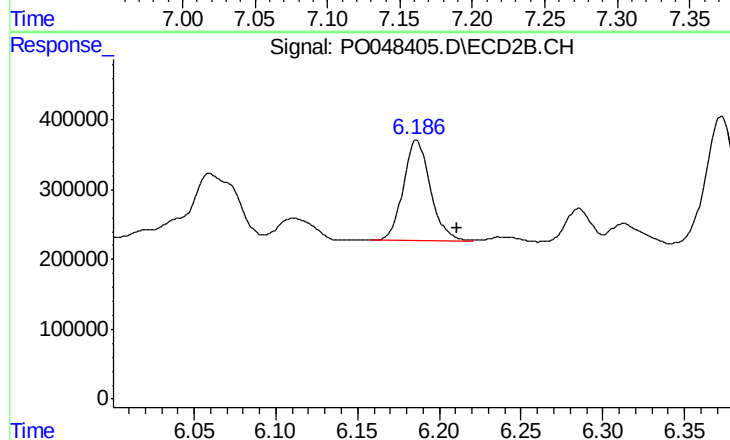
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 1371578
Conc: 146.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

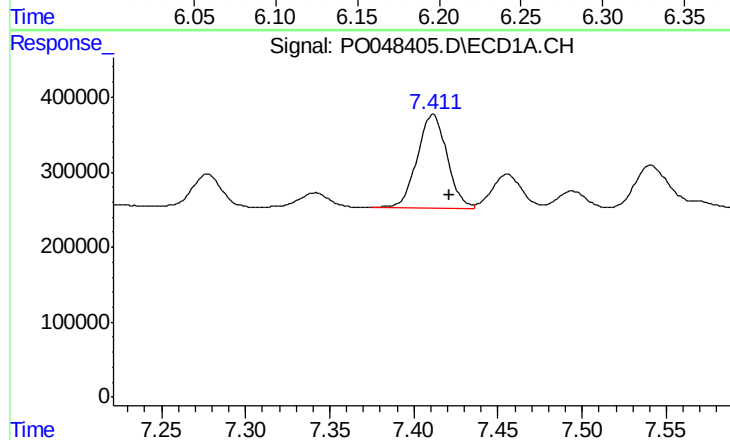
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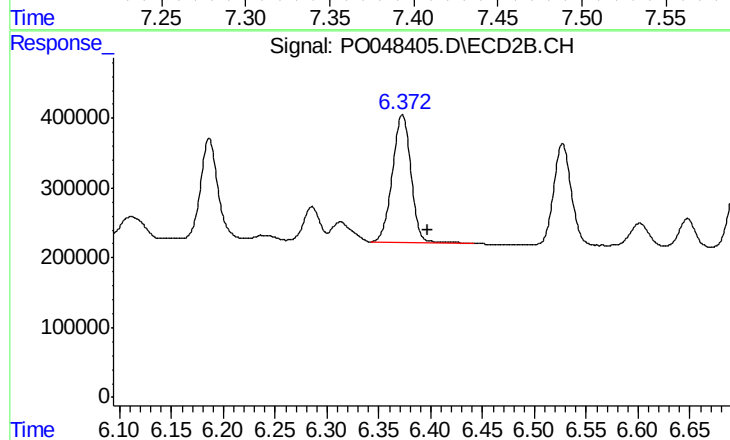
#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: -0.025 min
Response: 1680030
Conc: 152.04 ng/ml



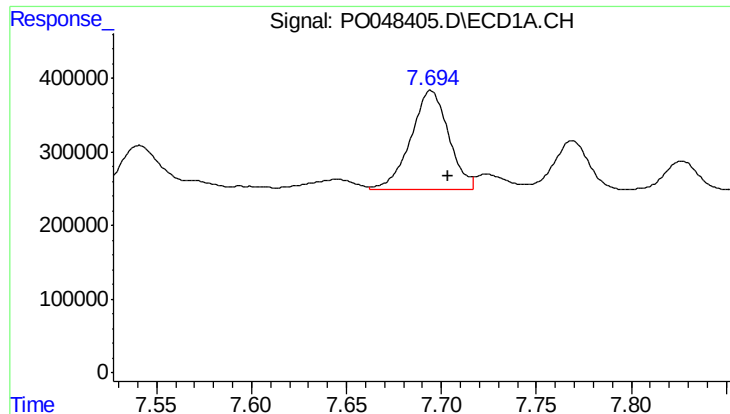
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 1555575
Conc: 139.50 ng/ml



#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.024 min
Response: 2245548
Conc: 167.48 ng/ml



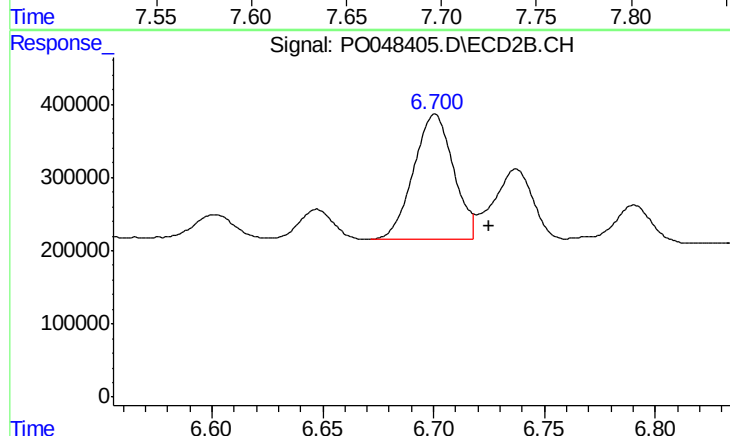
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.009 min
Response: 1861128
Conc: 144.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

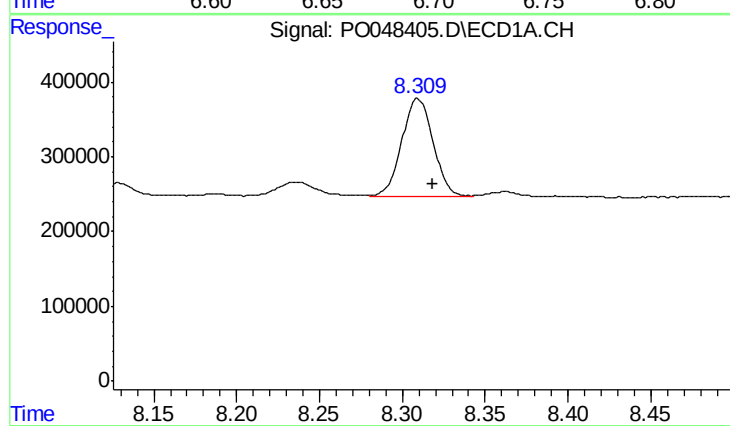
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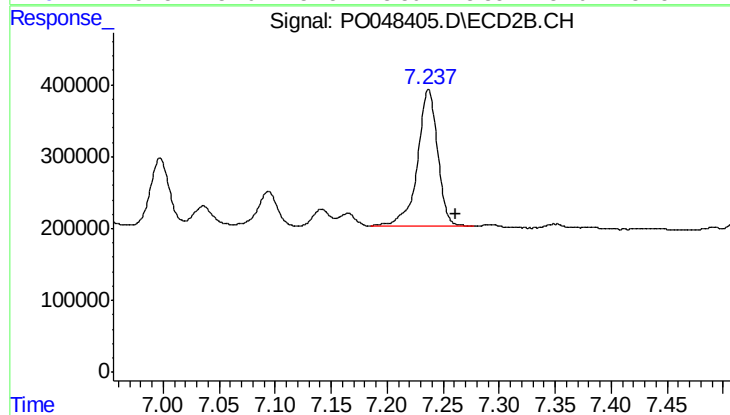
#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 2127342
Conc: 146.33 ng/ml m



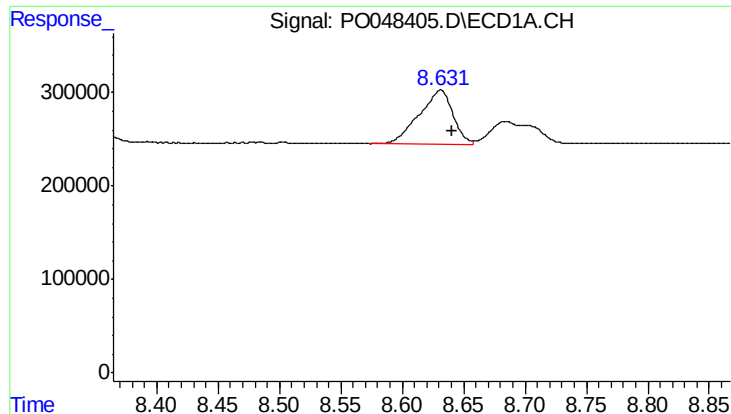
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.009 min
Response: 1755973
Conc: 98.72 ng/ml



#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.025 min
Response: 2389779
Conc: 108.61 ng/ml



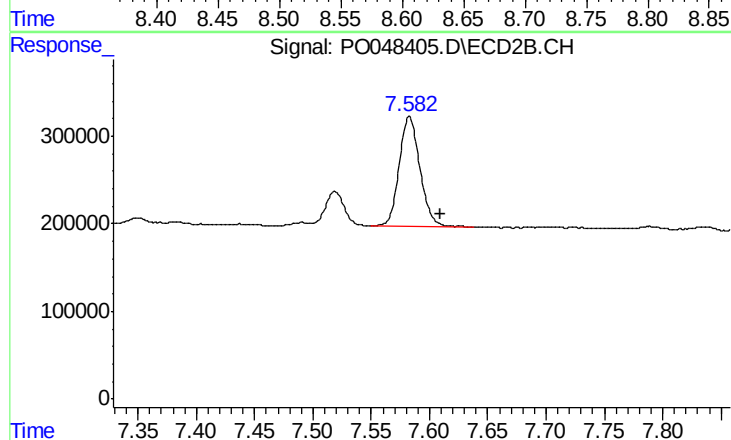
#35 AR-1260-5

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 1102490
Conc: 96.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

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#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: -0.026 min
Response: 1548418
Conc: 99.26 ng/ml