

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 14:31
 Operator : SM/SJ
 Sample : J4501-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 07:57:56 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...	4.397	3.631	5914944	7668729	29.297	31.210
2) SA Decachlor...	10.089	8.615	3624144	3529380	22.220	22.453
Target Compounds						
3) L1 AR-1016-1	5.299	4.493	705719	829347	147.749	145.066
4) L1 AR-1016-2	5.650	4.907	864163	862019	146.791	164.178
5) L1 AR-1016-3	5.749	4.948	711607	885453	143.490	201.658 #
6) L1 AR-1016-4	6.041	4.989	780398	832081	167.779	160.465m
7) L1 AR-1016-5	6.182	5.161	643851	854607	123.509	145.699
26) L6 AR-1254-1	6.635	5.512	1028874	1177563	84.135	95.698
27) L6 AR-1254-2	6.916	5.657	385912	991594	51.746	95.256 #
28) L6 AR-1254-3	7.002	6.067	1040340	812236	79.772	46.800m#
29) L6 AR-1254-4	7.285	6.288	558816	526828	57.336	48.621m
30) L6 AR-1254-5	7.549	6.604	923746	421364	125.037	55.097 #
31) L7 AR-1260-1	7.163	6.189	1337613	1697962	142.647	153.661
32) L7 AR-1260-2	7.419	6.376	1549197	2117765	138.927	157.947
33) L7 AR-1260-3	7.702	6.702	1866397	2175694	145.063	149.657m
34) L7 AR-1260-4	8.316	7.240	1786124	2440717	100.413	110.923
35) L7 AR-1260-5	8.639	7.586	1107795	1563729	97.010	100.241

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082218\
Data File : PO048404.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2018 14:31
Operator : SM/SJ
Sample : J4501-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

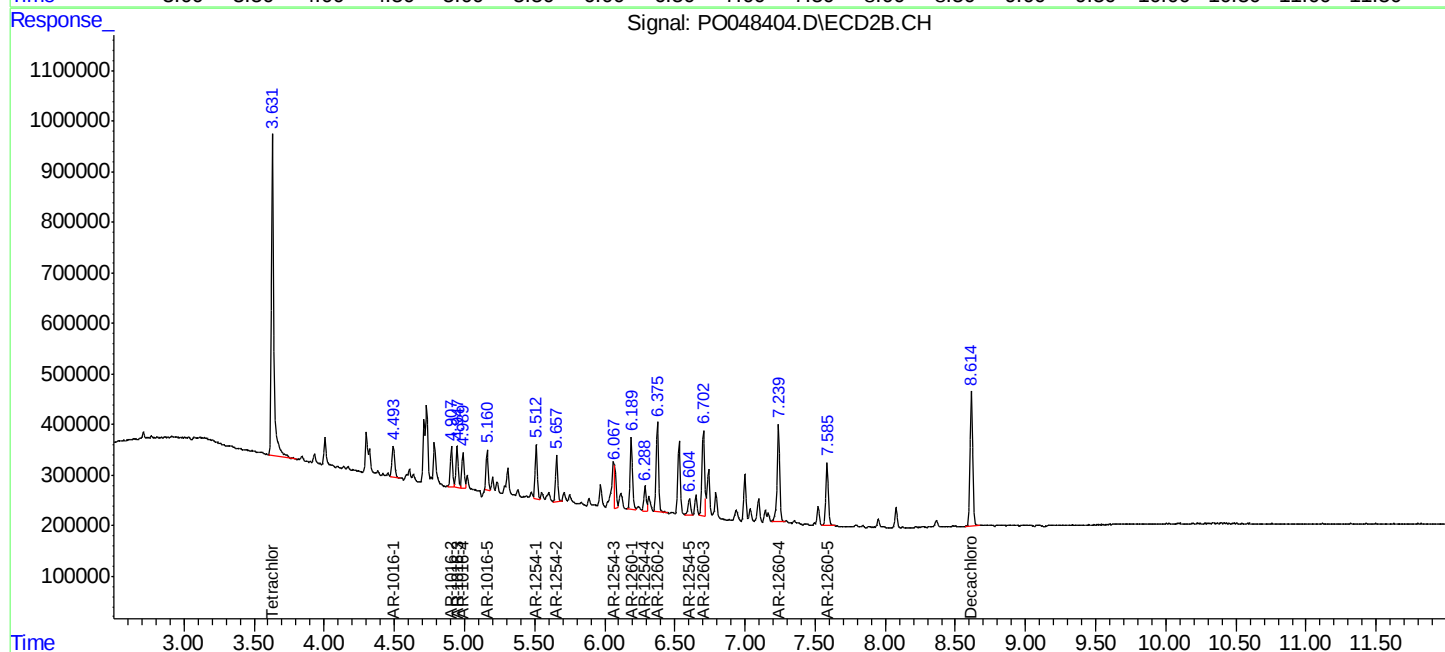
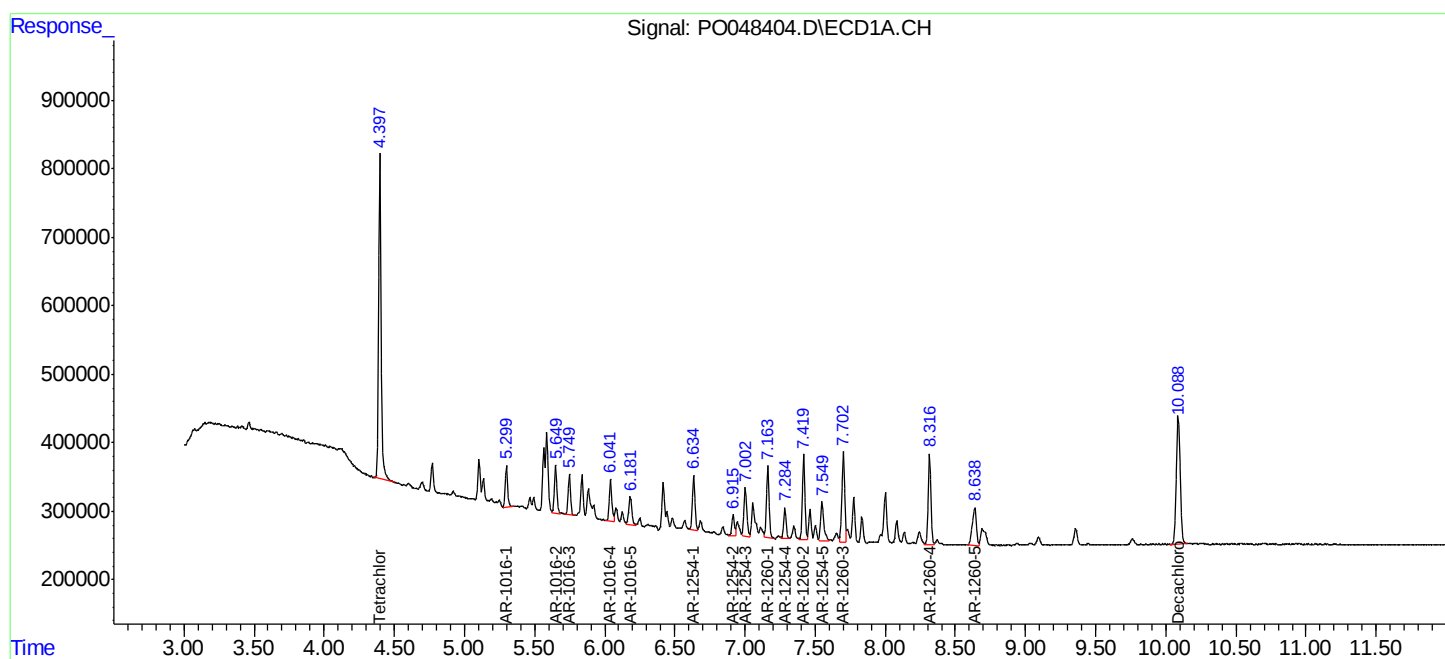
Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MS

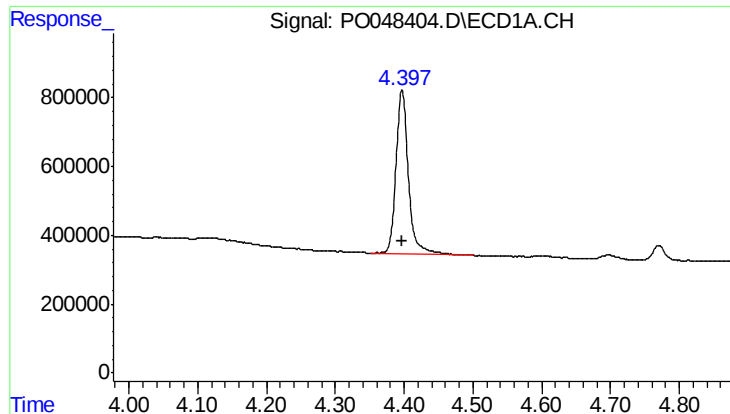
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 07:57:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





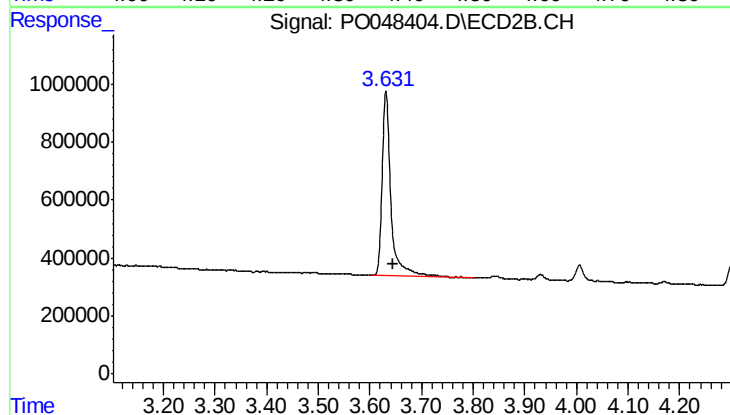
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 5914944
Conc: 29.30 ng/ml

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

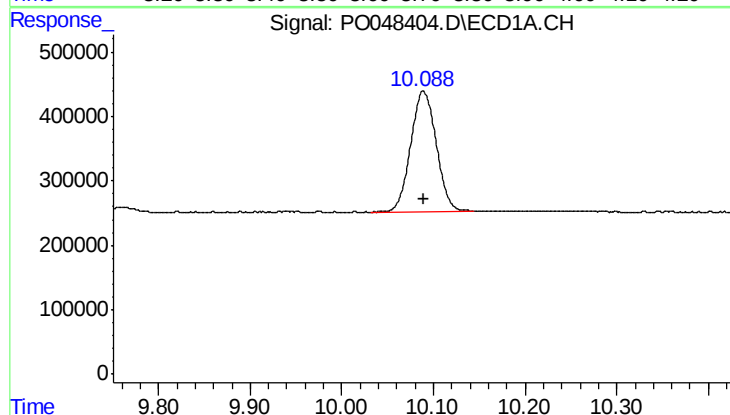
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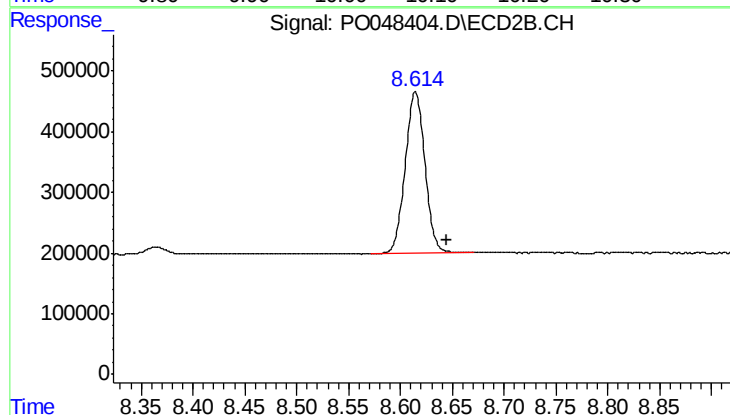
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.014 min
Response: 7668729
Conc: 31.21 ng/ml



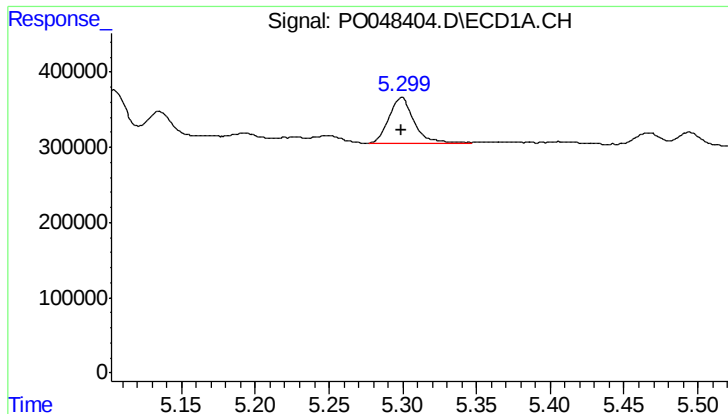
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 3624144
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.030 min
Response: 3529380
Conc: 22.45 ng/ml



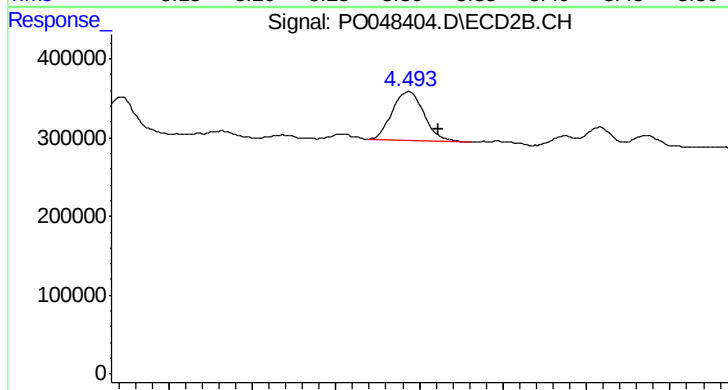
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 705719
Conc: 147.75 ng/ml

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

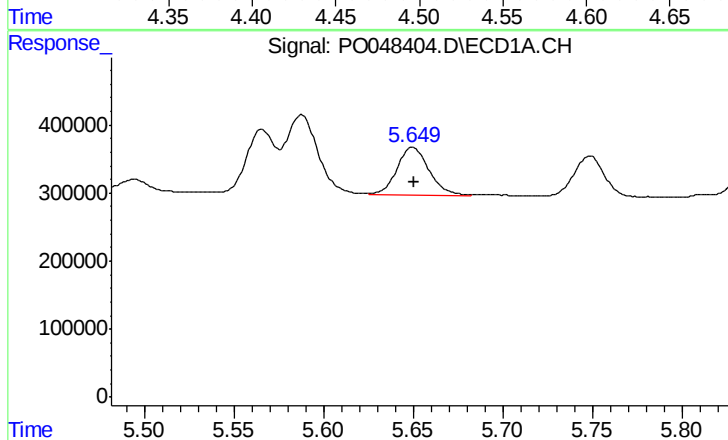
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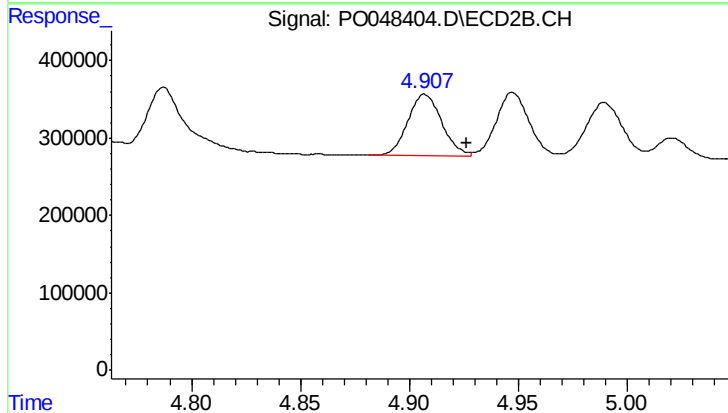
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.018 min
Response: 829347
Conc: 145.07 ng/ml



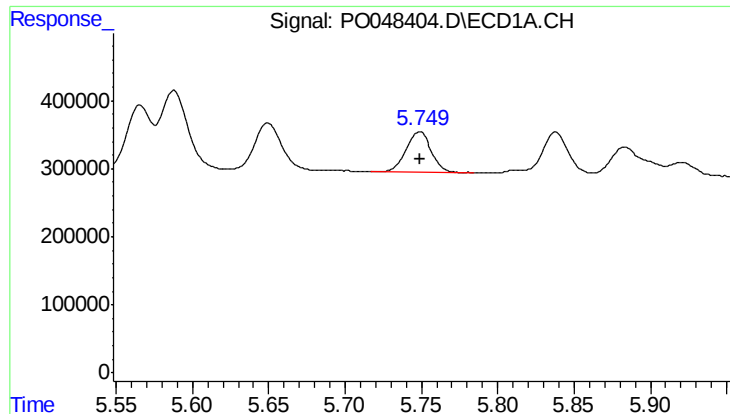
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 864163
Conc: 146.79 ng/ml



#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.019 min
Response: 862019
Conc: 164.18 ng/ml



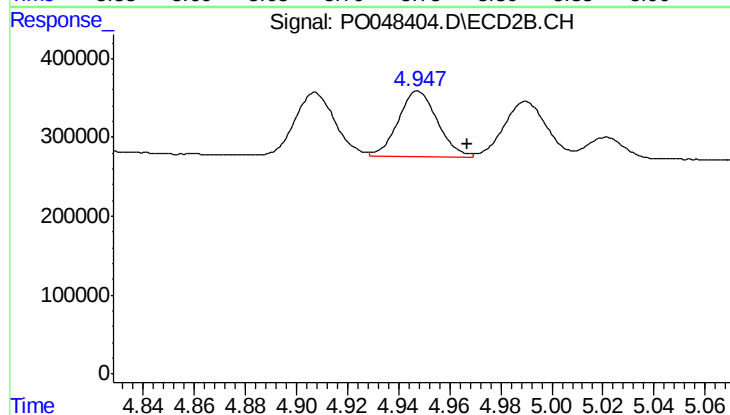
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 711607
Conc: 143.49 ng/ml

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

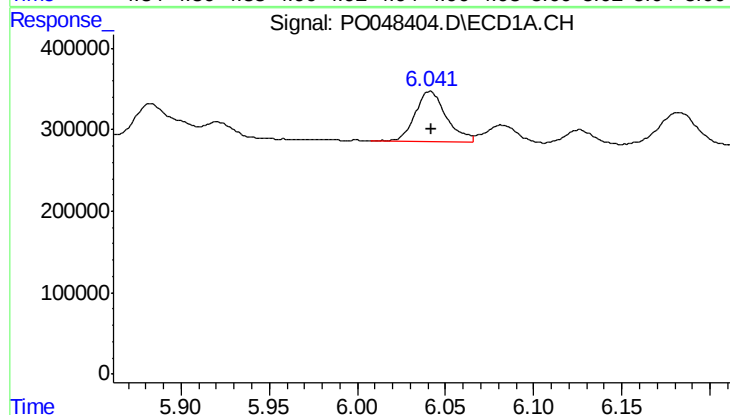
Manual Integrations
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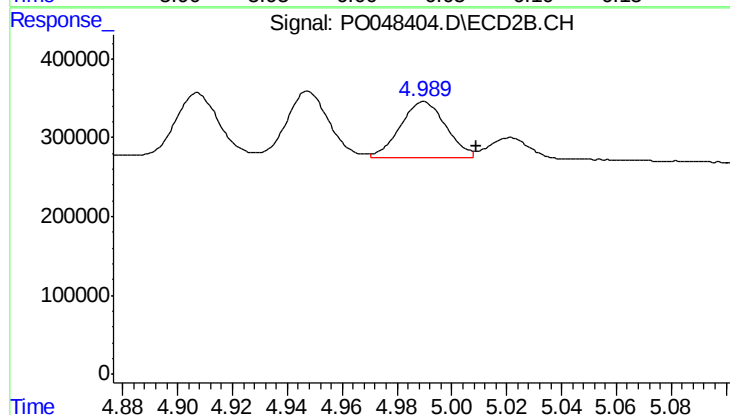
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 885453
Conc: 201.66 ng/ml



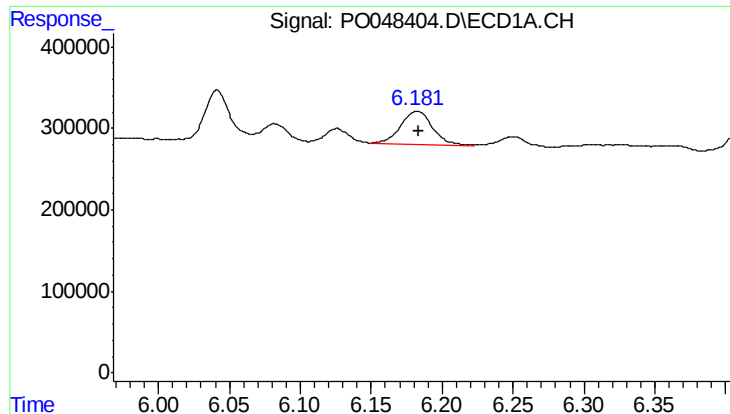
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 780398
Conc: 167.78 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.020 min
Response: 832081
Conc: 160.46 ng/ml m



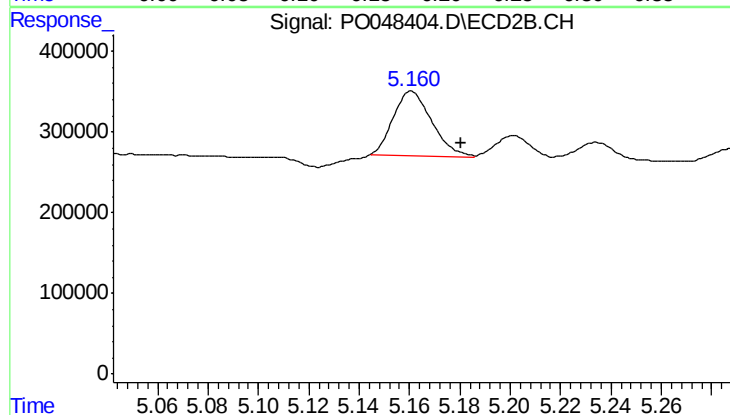
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 643851
Conc: 123.51 ng/ml

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

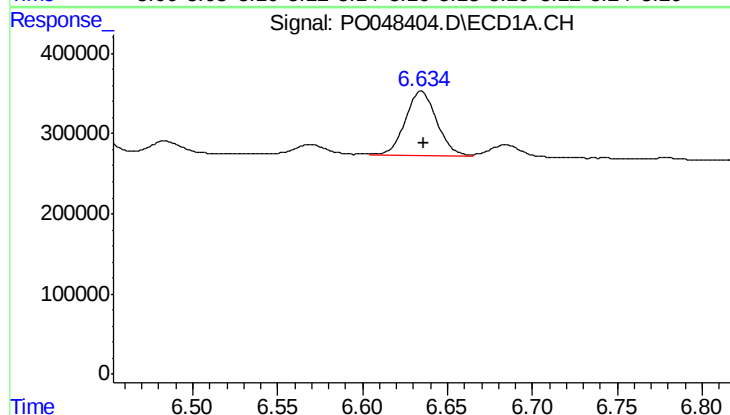
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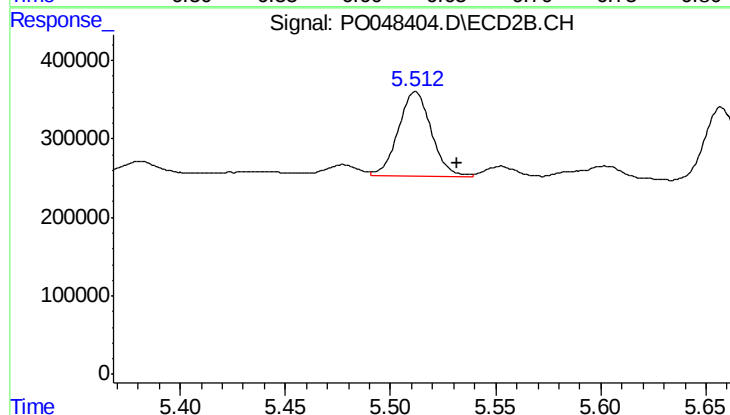
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 854607
Conc: 145.70 ng/ml



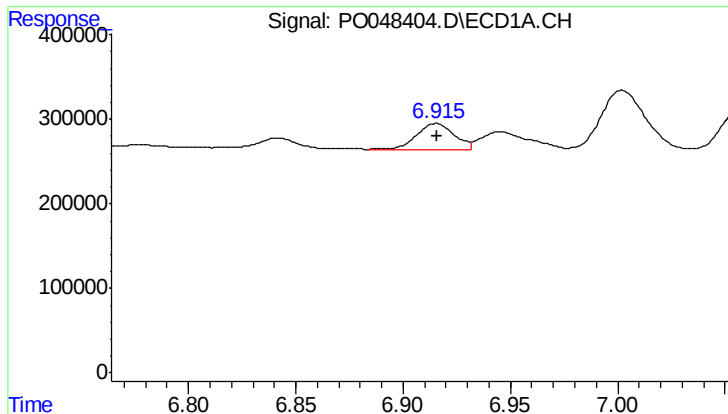
#26 AR-1254-1

R.T.: 6.635 min
Delta R.T.: -0.001 min
Response: 1028874
Conc: 84.13 ng/ml



#26 AR-1254-1

R.T.: 5.512 min
Delta R.T.: -0.020 min
Response: 1177563
Conc: 95.70 ng/ml



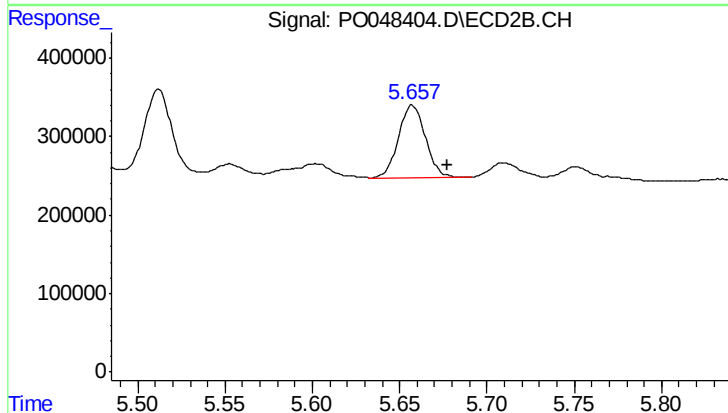
#27 AR-1254-2

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 385912
Conc: 51.75 ng/ml

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

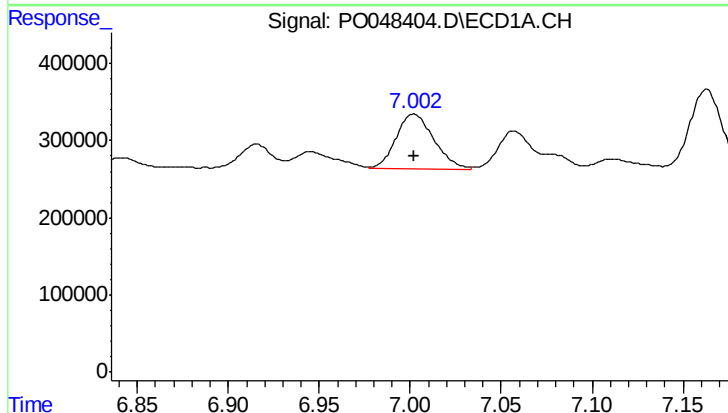
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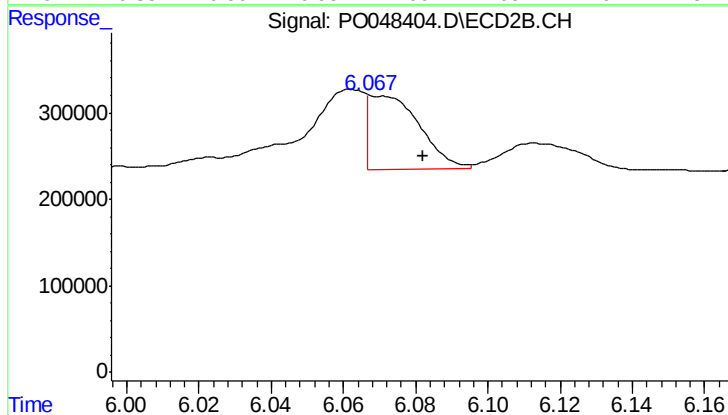
#27 AR-1254-2

R.T.: 5.657 min
Delta R.T.: -0.020 min
Response: 991594
Conc: 95.26 ng/ml



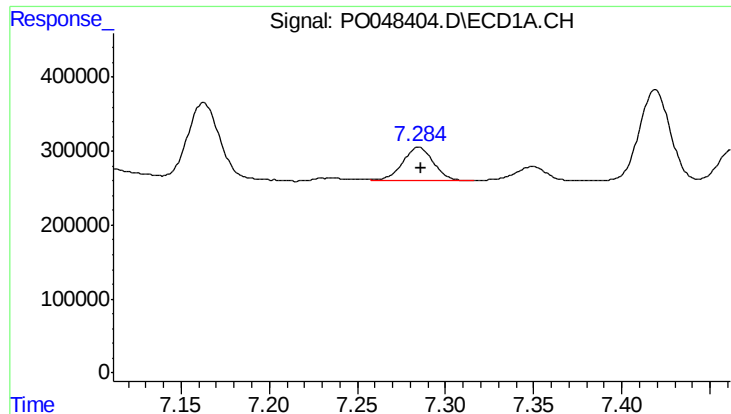
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 1040340
Conc: 79.77 ng/ml



#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.015 min
Response: 812236
Conc: 46.80 ng/ml m



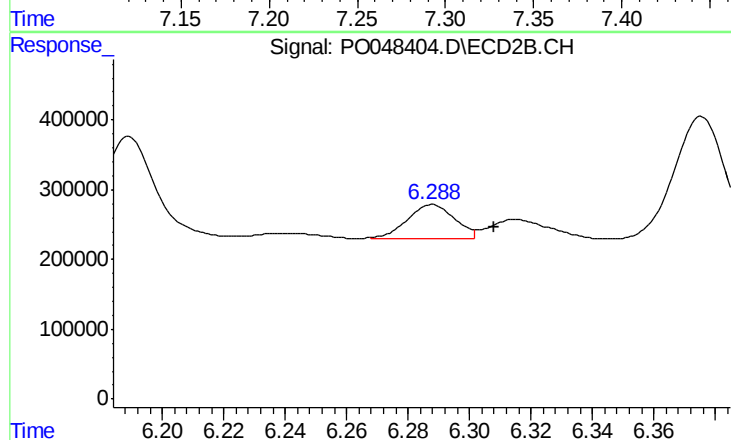
#29 AR-1254-4

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 558816
Conc: 57.34 ng/ml

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

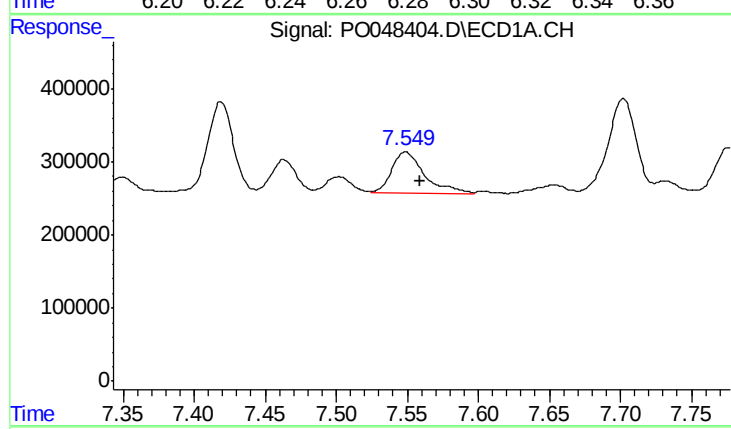
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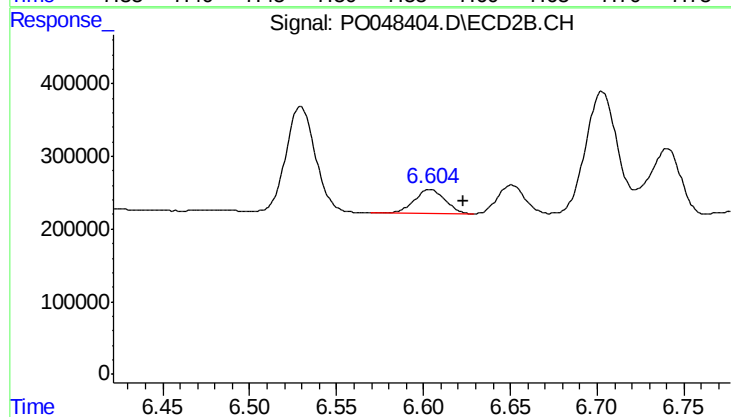
#29 AR-1254-4

R.T.: 6.288 min
Delta R.T.: -0.020 min
Response: 526828
Conc: 48.62 ng/ml m



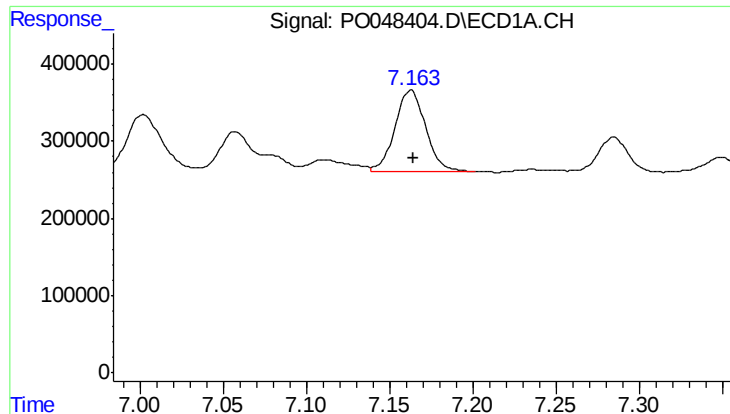
#30 AR-1254-5

R.T.: 7.549 min
Delta R.T.: -0.010 min
Response: 923746
Conc: 125.04 ng/ml



#30 AR-1254-5

R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 421364
Conc: 55.10 ng/ml



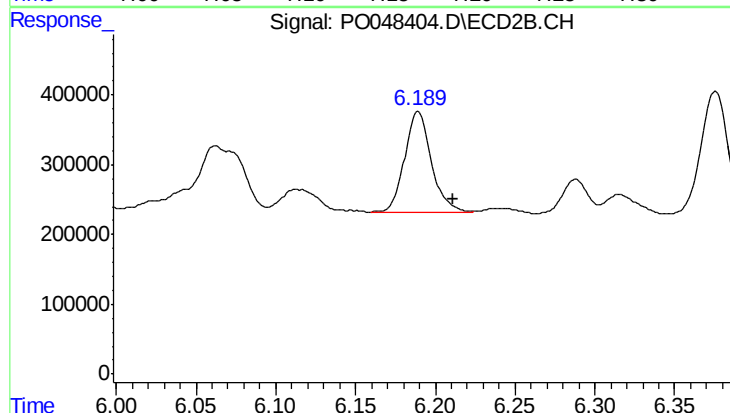
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 1337613
Conc: 142.65 ng/ml

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

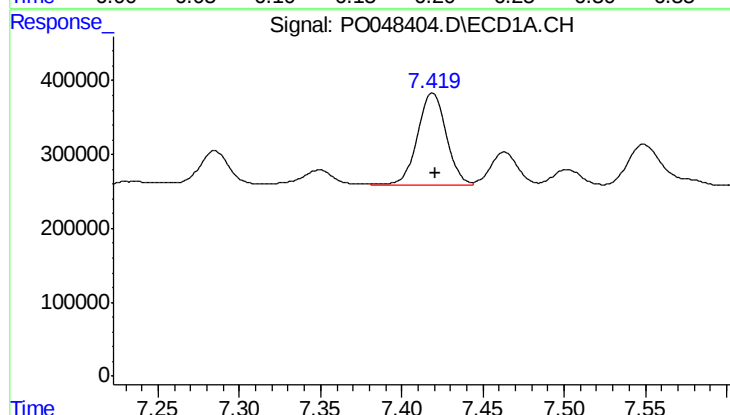
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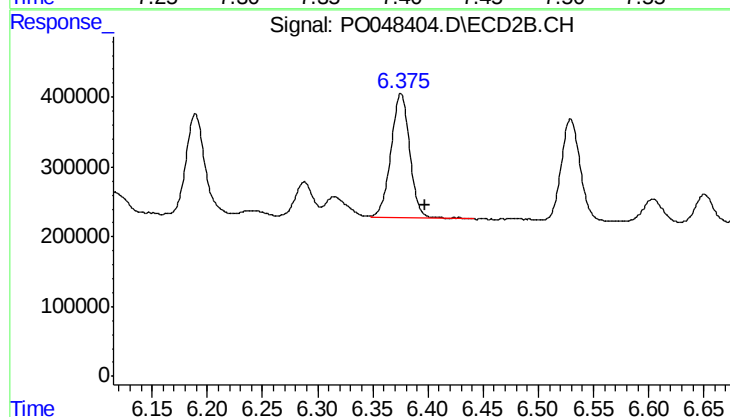
#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 1697962
Conc: 153.66 ng/ml



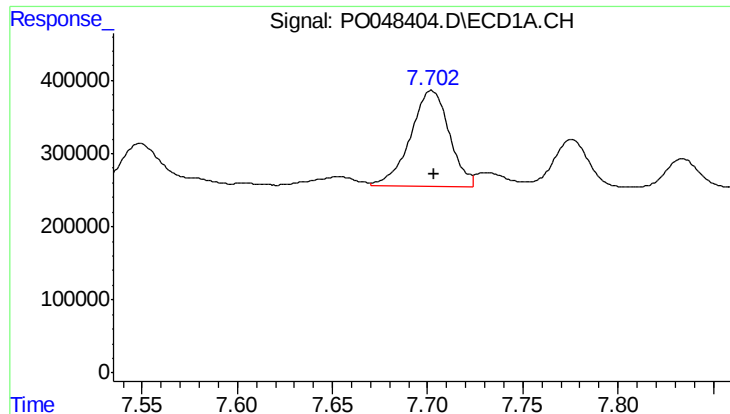
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1549197
Conc: 138.93 ng/ml



#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 2117765
Conc: 157.95 ng/ml



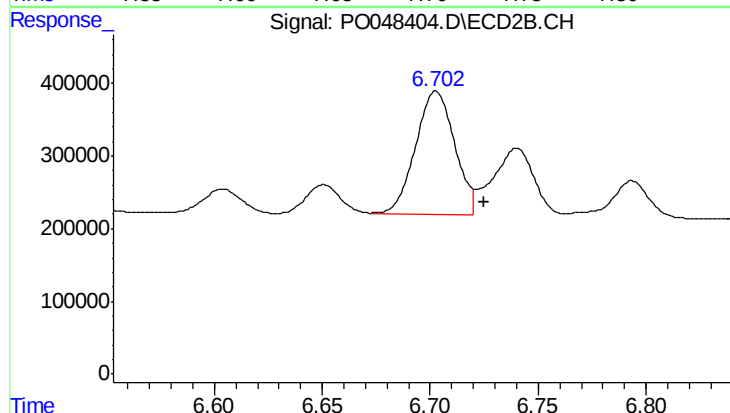
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 1866397
Conc: 145.06 ng/ml

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

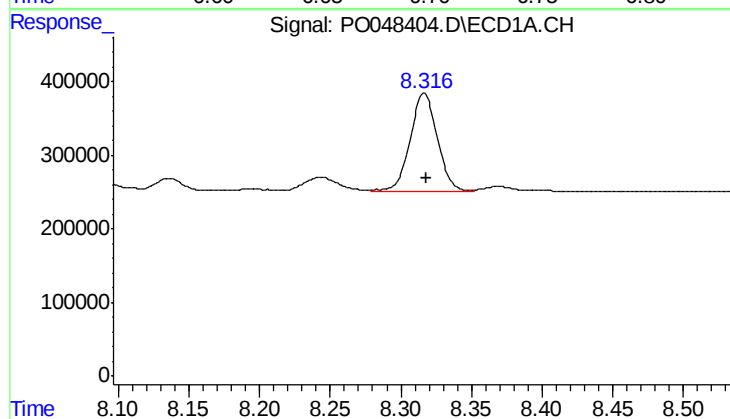
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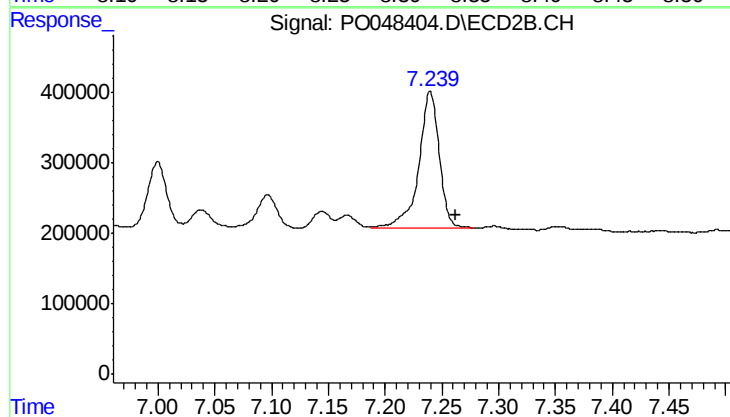
#33 AR-1260-3

R.T.: 6.702 min
Delta R.T.: -0.023 min
Response: 2175694
Conc: 149.66 ng/ml m



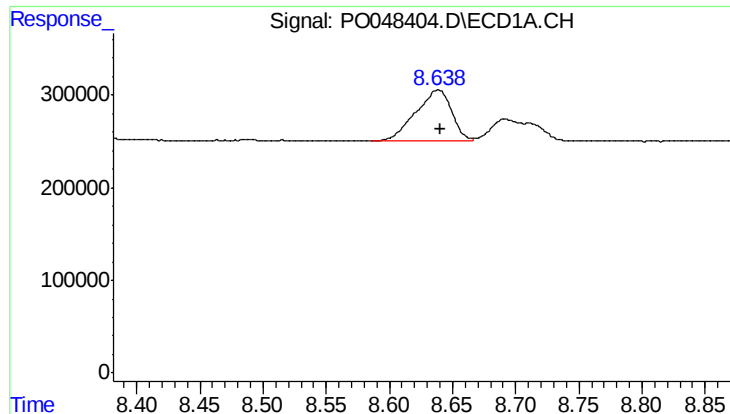
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 1786124
Conc: 100.41 ng/ml



#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 2440717
Conc: 110.92 ng/ml



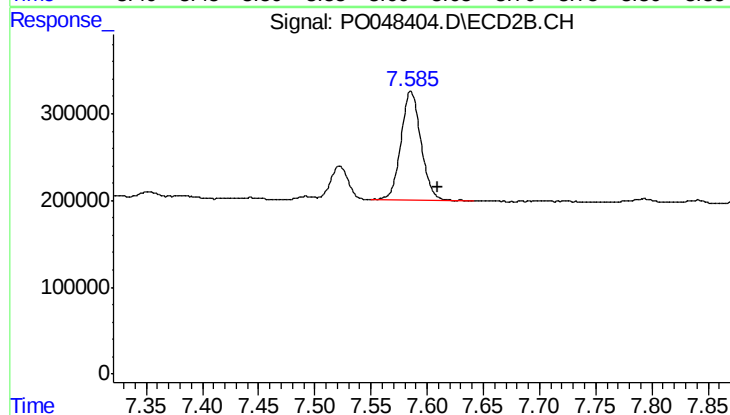
#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 1107795
Conc: 97.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.024 min
Response: 1563729
Conc: 100.24 ng/ml