

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
 Data File : P0046664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 5:00
 Operator : SM/SJ
 Sample : J3944-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FOUNDRY-WEST

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:14:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.208	3.535	3353689	2693621	14.033	12.681
2) SA Decachlor...	9.748	8.476	2228995	2020980	11.694	10.418m
Target Compounds						
3) L1 AR-1016-1	5.092	4.388	2359311	2269211	418.245	415.665
4) L1 AR-1016-2	5.440	4.841	2707578	3196520	378.314	659.231m#
5) L1 AR-1016-3	5.537	4.883	2200396	2195668	366.079	376.825m
6) L1 AR-1016-4	5.830	5.052	2775566	2685593	475.894	422.755m
7) L1 AR-1016-5	5.971	5.201	2084763	1643189	320.530	298.179
26) L6 AR-1254-1	6.425	5.405	6192447	5644323	444.101	422.130
27) L6 AR-1254-2	6.699	5.553	4029960	3158638	457.516	273.257 #
28) L6 AR-1254-3	6.787	5.954	5390402	6101474	352.562	310.019
29) L6 AR-1254-4	7.072	6.183	4663474	3386252	406.283	268.553 #
30) L6 AR-1254-5	7.340	6.494	4071393	3025401	458.772	333.556 #
31) L7 AR-1260-1	6.952	6.084	2930169	4178547	255.121	320.338 #
32) L7 AR-1260-2	7.208	6.273	4367467	2478829	323.527	155.458m#
33) L7 AR-1260-3	7.488	6.596	6486457	5317697	400.909m	296.532 #
34) L7 AR-1260-4	8.091	7.131	3511026	2490291	167.001	89.635m#
35) L7 AR-1260-5	8.380	7.475	4830192	2227888	358.141	115.965 #

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

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Data File : P0046664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 5:00
Operator : SM/SJ
Sample : J3944-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

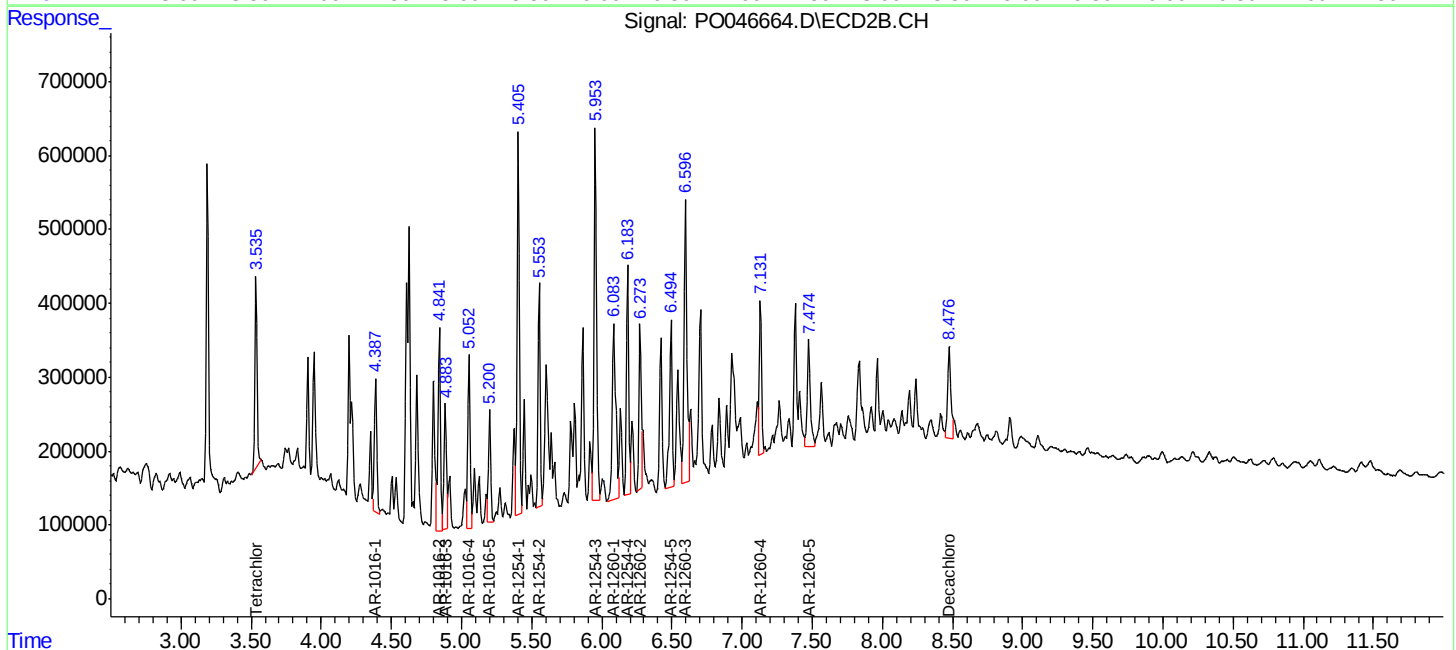
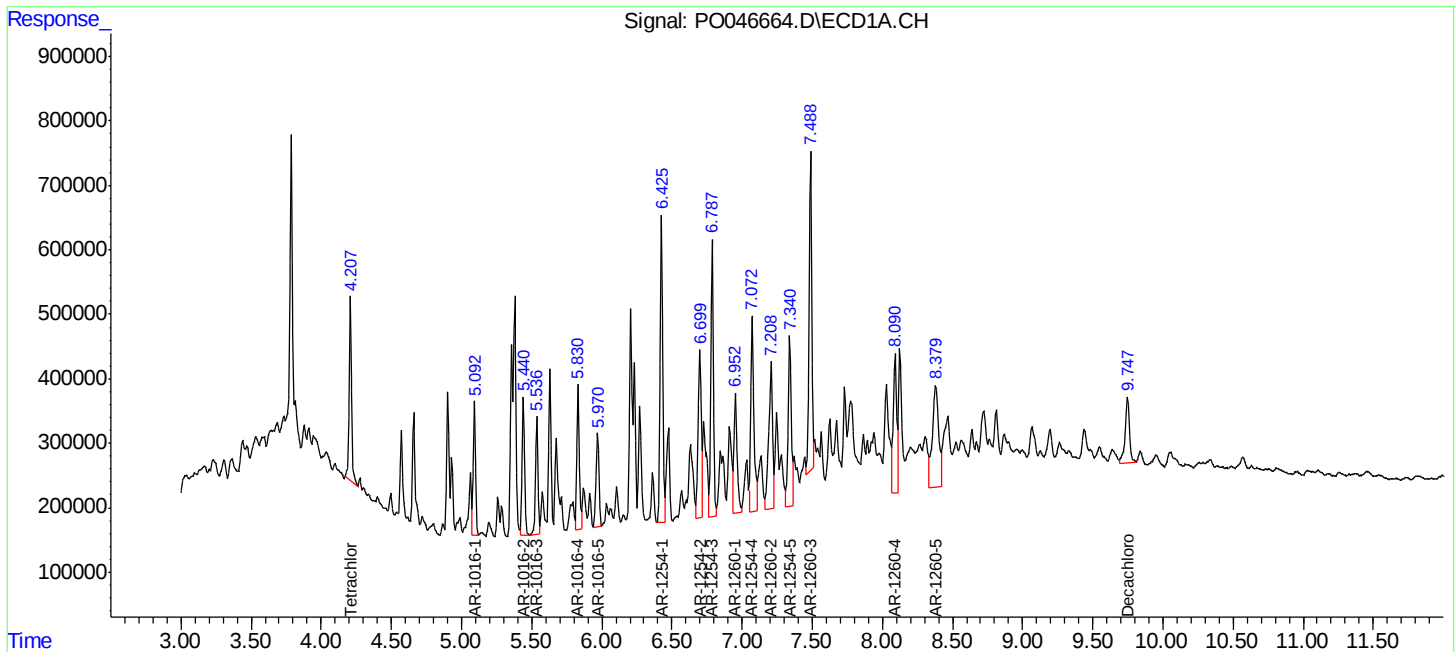
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ECD_O
ClientSampleId :
FOUNDRY-WEST

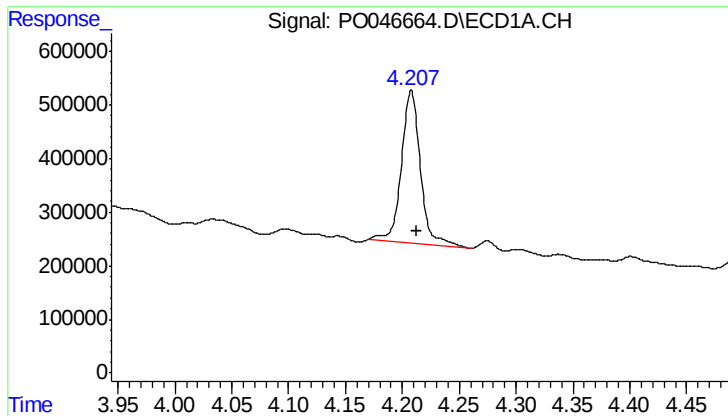
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 14:14:48 2018
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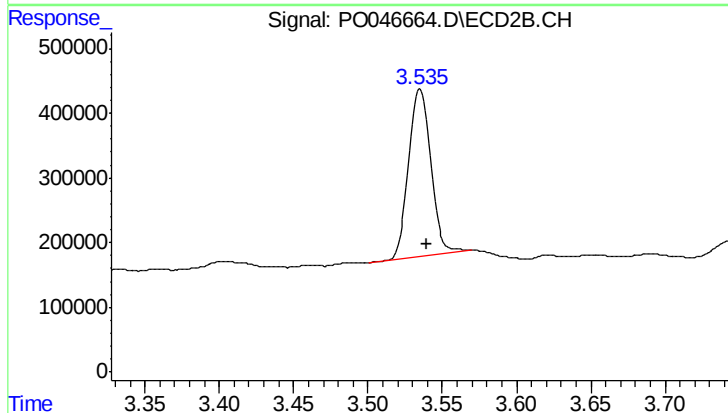
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: -0.005 min
Response: 3353689
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

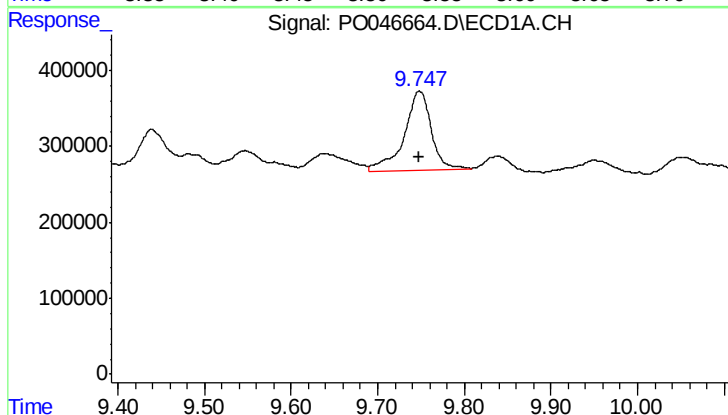
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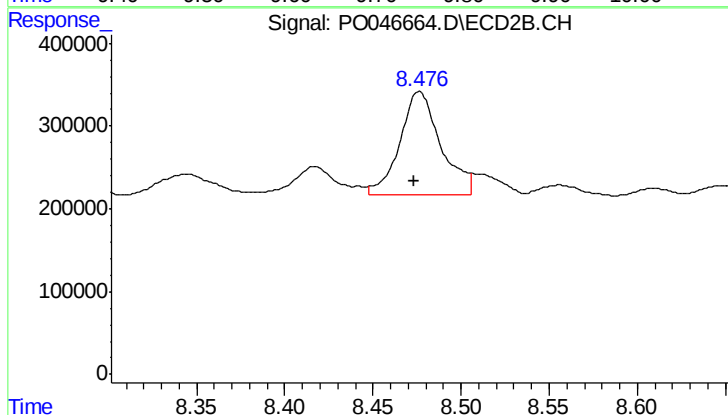
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.004 min
Response: 2693621
Conc: 12.68 ng/ml



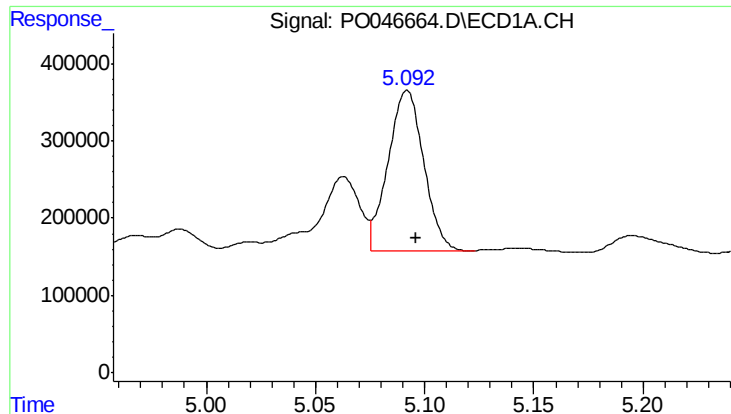
#2 Decachlorobiphenyl

R.T.: 9.748 min
Delta R.T.: 0.000 min
Response: 2228995
Conc: 11.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: 0.003 min
Response: 2020980
Conc: 10.42 ng/ml m



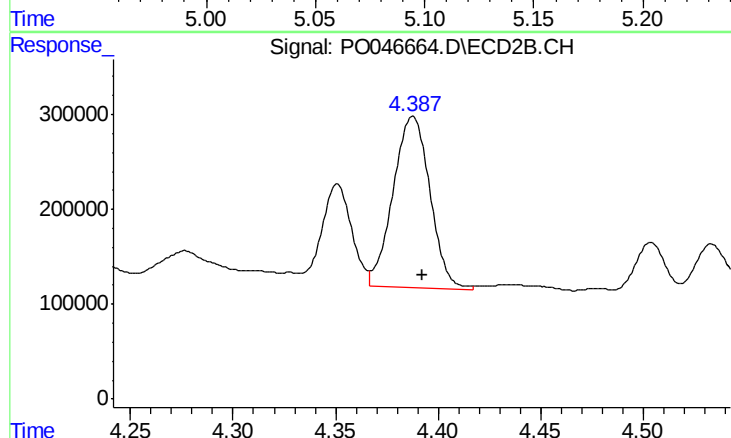
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.004 min
Response: 2359311
Conc: 418.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

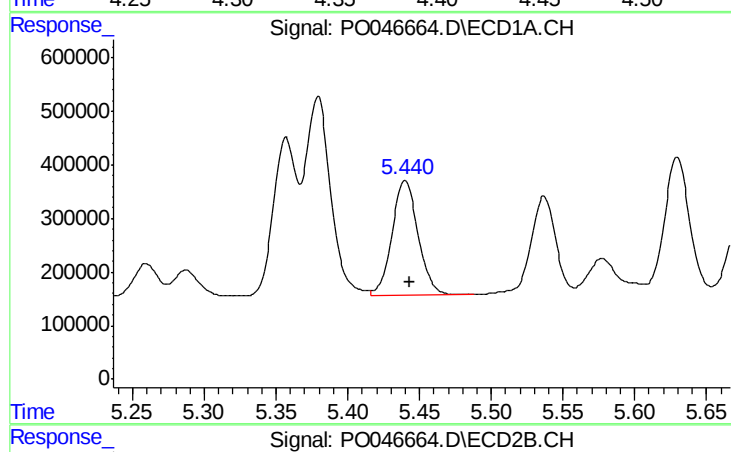
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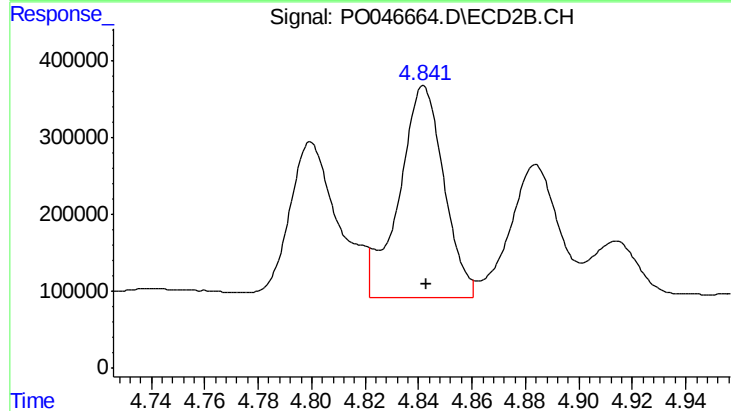
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: -0.005 min
Response: 2269211
Conc: 415.67 ng/ml



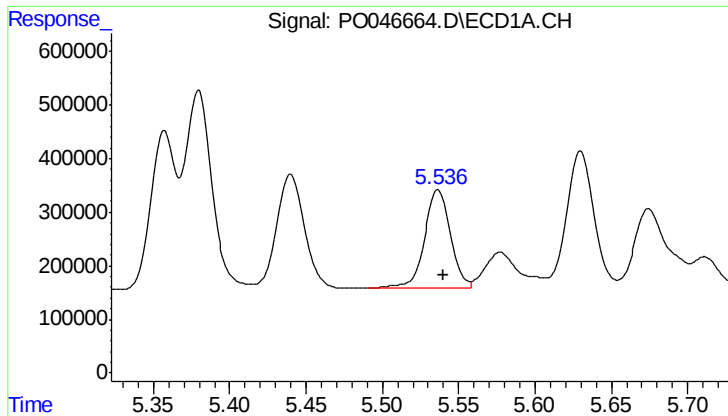
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 2707578
Conc: 378.31 ng/ml



#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.001 min
Response: 3196520
Conc: 659.23 ng/ml m



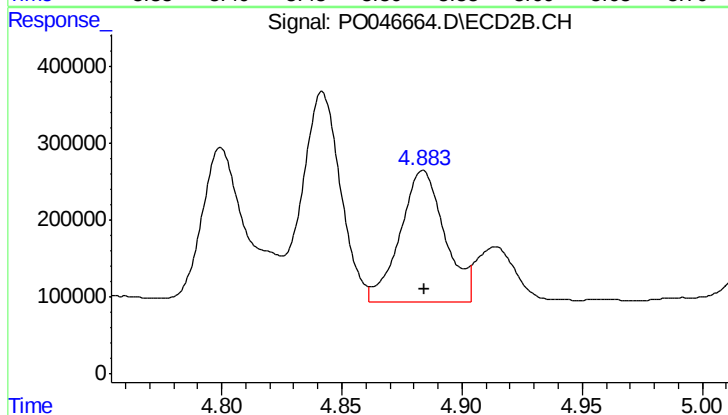
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 2200396
Conc: 366.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

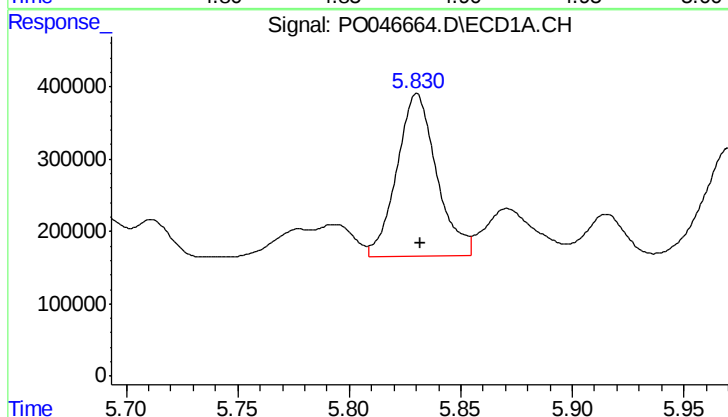
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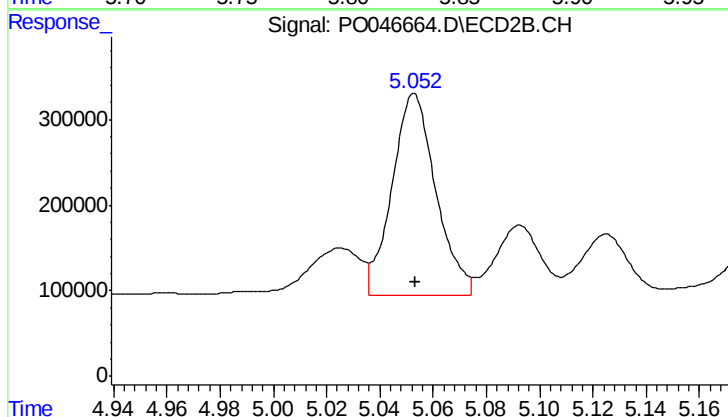
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 2195668
Conc: 376.83 ng/ml m



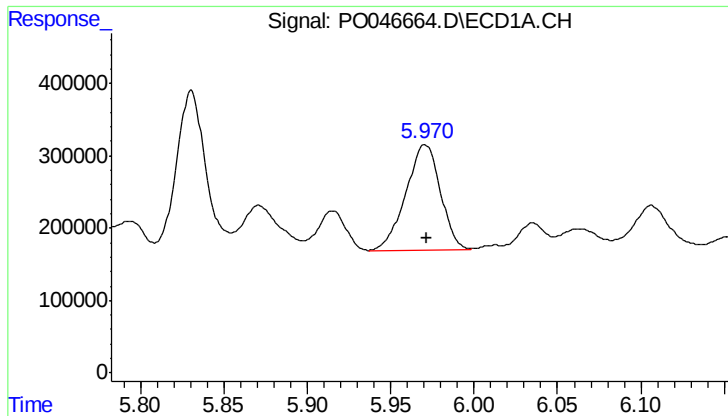
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 2775566
Conc: 475.89 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 2685593
Conc: 422.76 ng/ml m



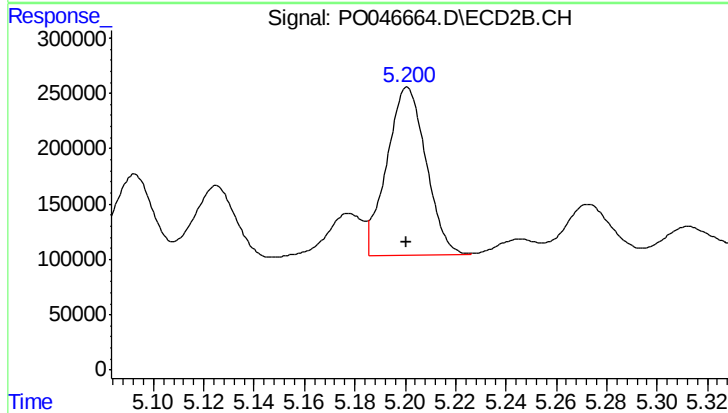
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.001 min
Response: 2084763
Conc: 320.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

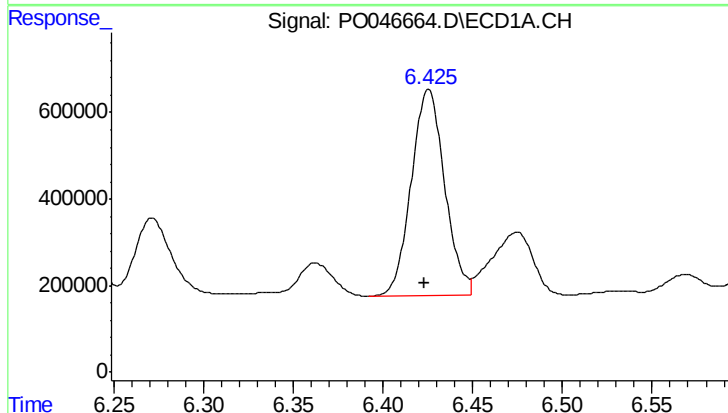
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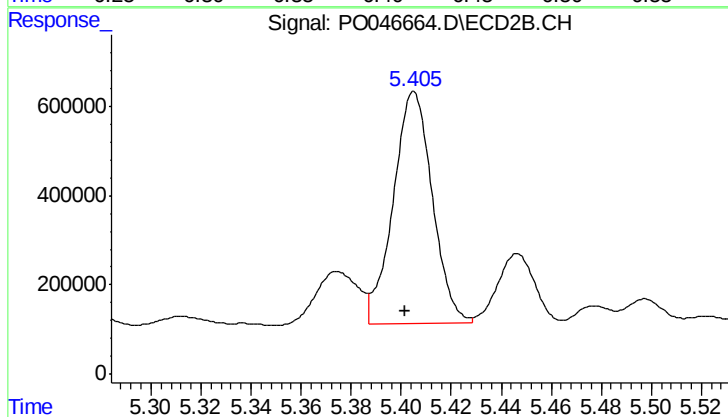
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 1643189
Conc: 298.18 ng/ml



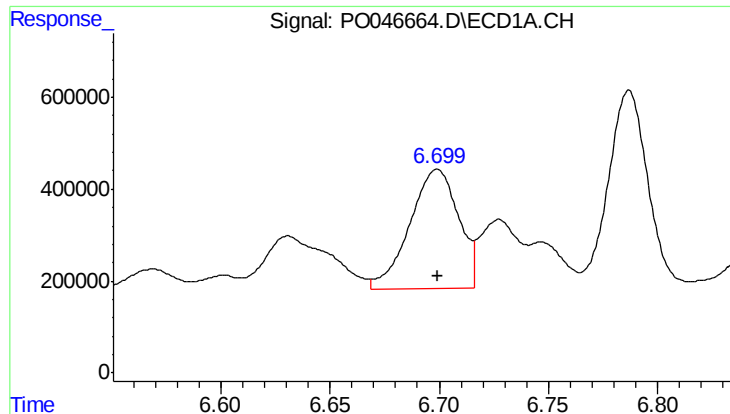
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 6192447
Conc: 444.10 ng/ml



#26 AR-1254-1

R.T.: 5.405 min
Delta R.T.: 0.003 min
Response: 5644323
Conc: 422.13 ng/ml



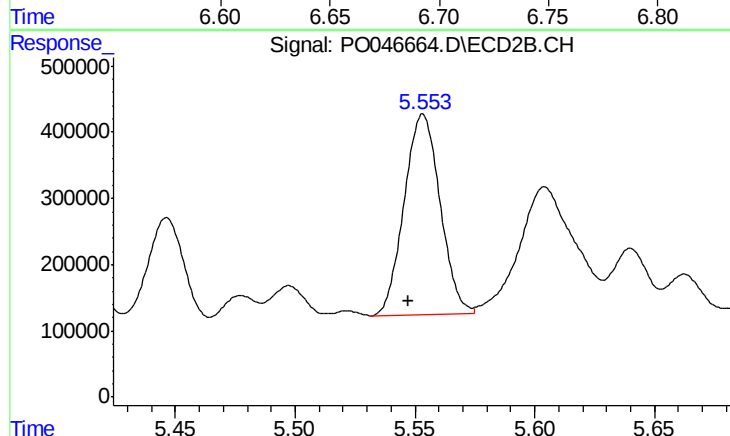
#27 AR-1254-2

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 4029960
Conc: 457.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

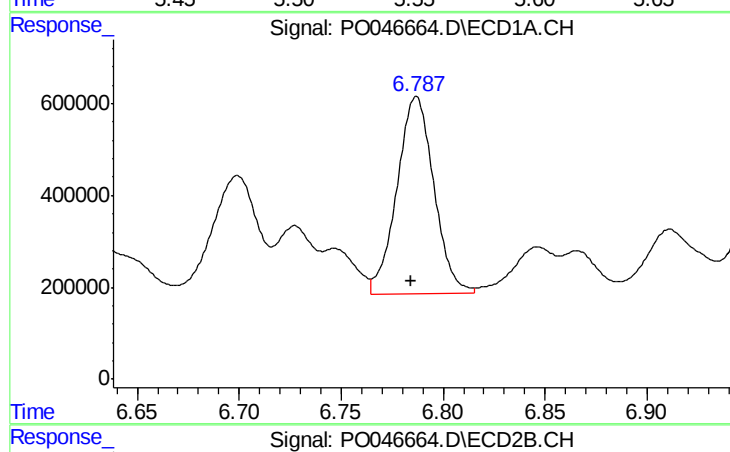
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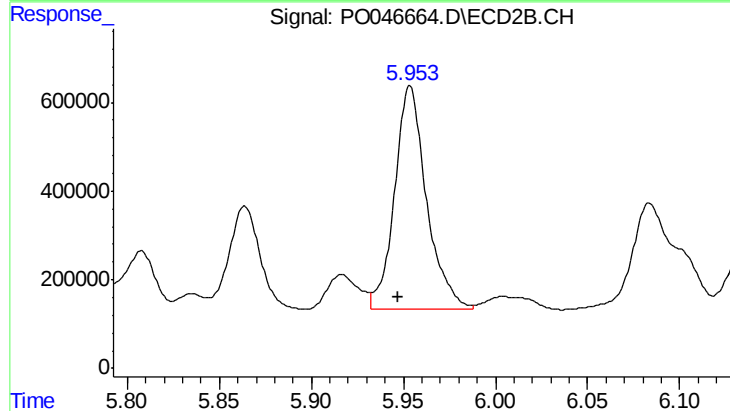
#27 AR-1254-2

R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 3158638
Conc: 273.26 ng/ml



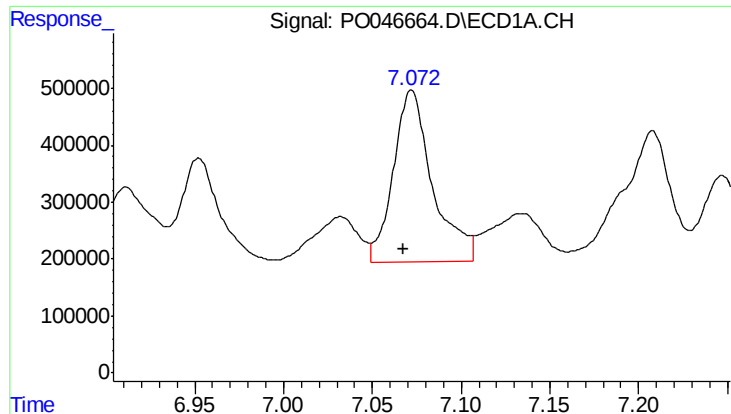
#28 AR-1254-3

R.T.: 6.787 min
Delta R.T.: 0.003 min
Response: 5390402
Conc: 352.56 ng/ml



#28 AR-1254-3

R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 6101474
Conc: 310.02 ng/ml



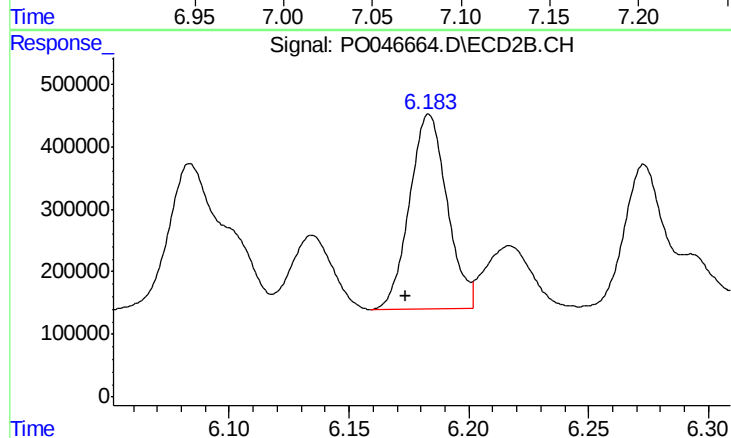
#29 AR-1254-4

R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 4663474
Conc: 406.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

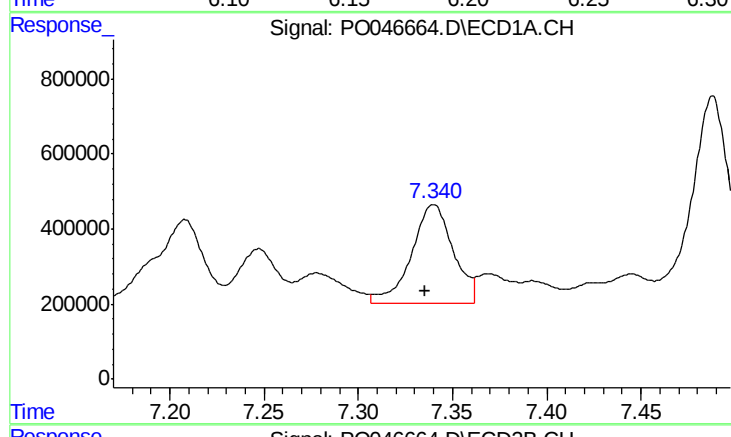
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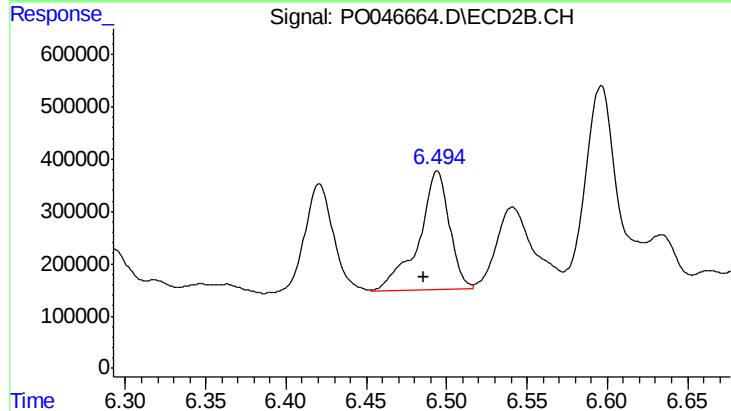
#29 AR-1254-4

R.T.: 6.183 min
Delta R.T.: 0.010 min
Response: 3386252
Conc: 268.55 ng/ml



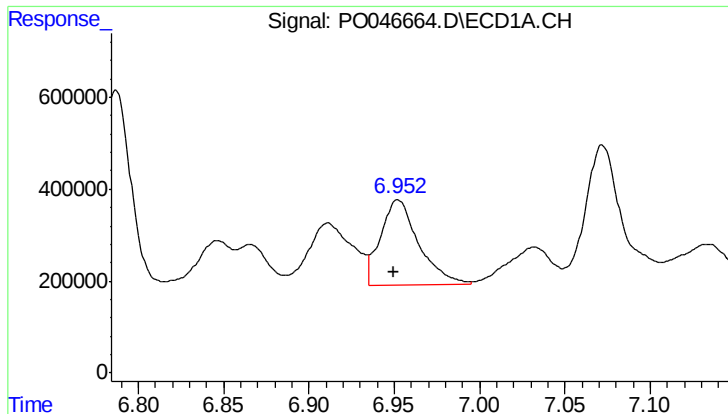
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: 0.004 min
Response: 4071393
Conc: 458.77 ng/ml



#30 AR-1254-5

R.T.: 6.494 min
Delta R.T.: 0.008 min
Response: 3025401
Conc: 333.56 ng/ml



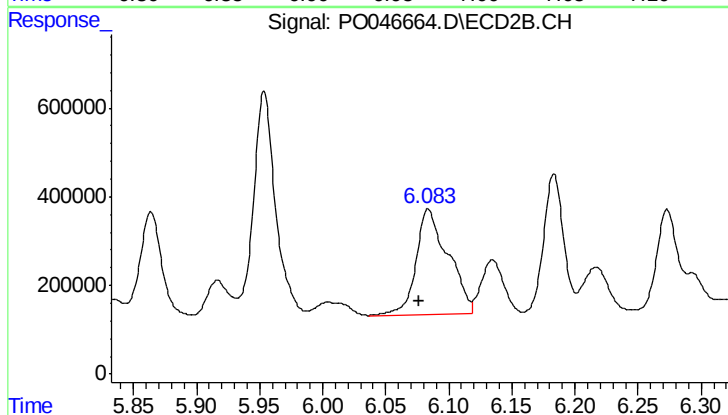
#31 AR-1260-1

R.T.: 6.952 min
Delta R.T.: 0.003 min
Response: 2930169
Conc: 255.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

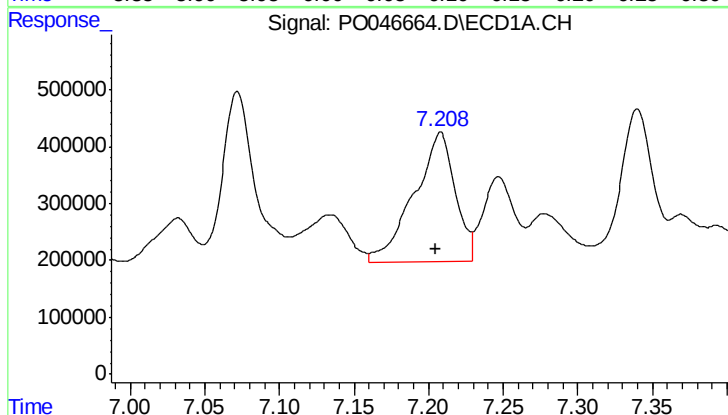
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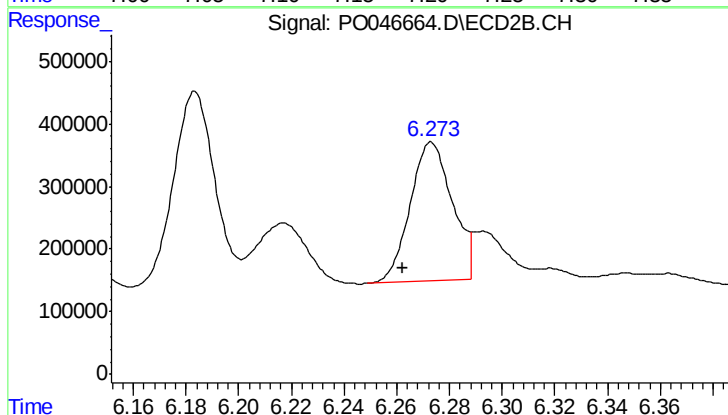
#31 AR-1260-1

R.T.: 6.084 min
Delta R.T.: 0.008 min
Response: 4178547
Conc: 320.34 ng/ml



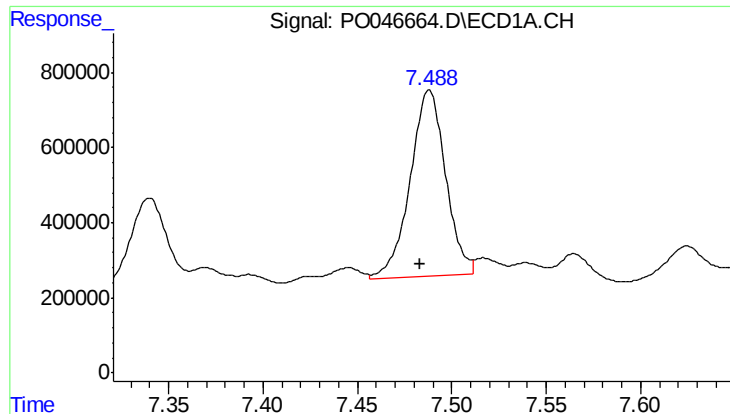
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 4367467
Conc: 323.53 ng/ml



#32 AR-1260-2

R.T.: 6.273 min
Delta R.T.: 0.011 min
Response: 2478829
Conc: 155.46 ng/ml m



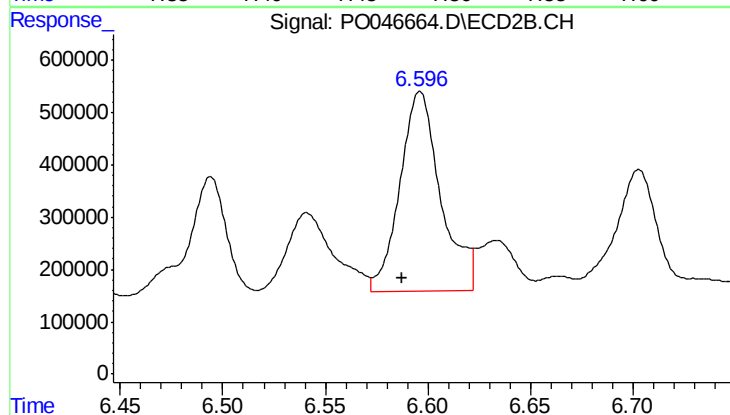
#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: 0.005 min
Response: 6486457
Conc: 400.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

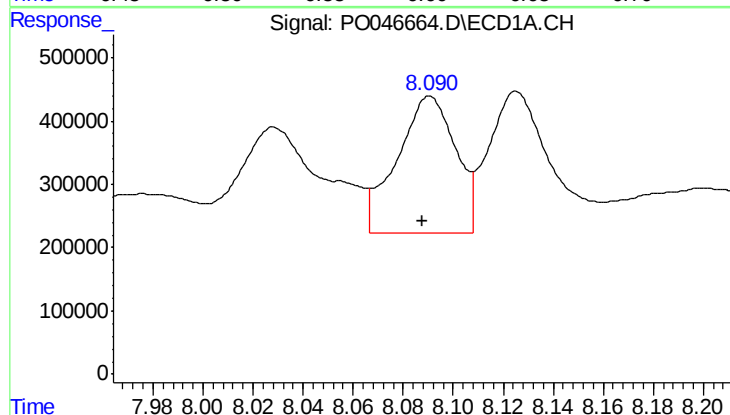
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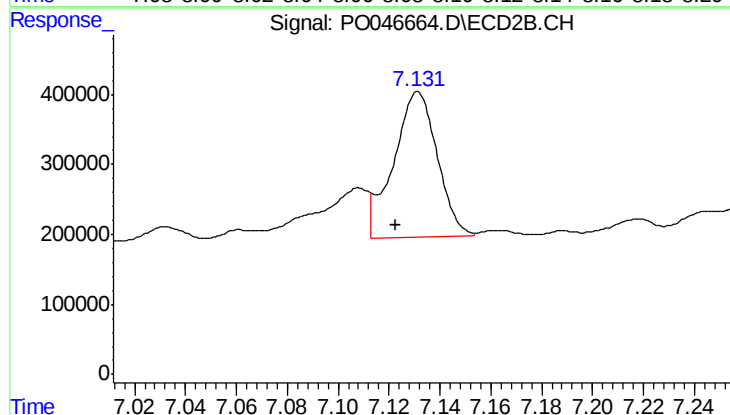
#33 AR-1260-3

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 5317697
Conc: 296.53 ng/ml



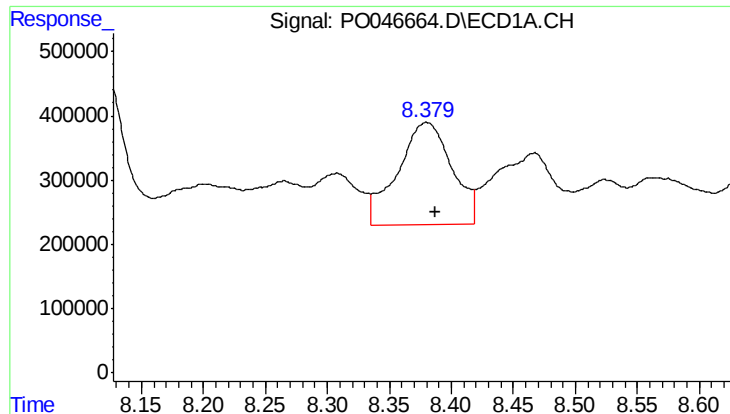
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: 0.003 min
Response: 3511026
Conc: 167.00 ng/ml



#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 2490291
Conc: 89.64 ng/ml m



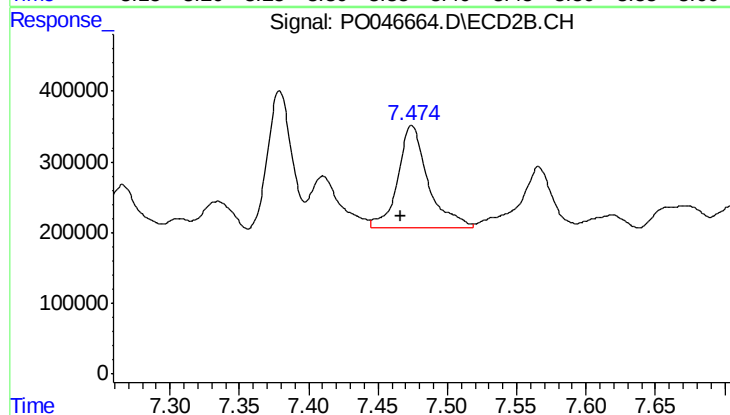
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 4830192
Conc: 358.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WEST

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#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: 0.008 min
Response: 2227888
Conc: 115.96 ng/ml