

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071318\
 Data File : P0046688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 15:14
 Operator : SM/SJ
 Sample : J3944-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FOUNDRY-WESTRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 02:01:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.201	3.529	2815062	2749775	11.779m	12.946
2) SA Decachlor...	9.740	8.470	2054294	1614242	10.778	8.322m
Target Compounds						
3) L1 AR-1016-1	5.086	4.383	2334256	2164275	413.803	396.444
4) L1 AR-1016-2	5.434	4.837	2753853	2926926	384.780	603.632 #
5) L1 AR-1016-3	5.531	4.878	2185714	2007575	363.637	344.544
6) L1 AR-1016-4	5.825	5.047	2729043	2458435	467.917	386.997m
7) L1 AR-1016-5	5.965	5.196	2161308	1648894	332.299	299.214
26) L6 AR-1254-1	6.419	5.399	6297121	5806812	451.608	434.282
27) L6 AR-1254-2	6.694	5.548	3807333	3172248	432.241	274.435 #
28) L6 AR-1254-3	6.780	5.948	5584478	6067457	365.256	308.291
29) L6 AR-1254-4	7.066	6.178	4735439	3357828	412.552	266.299 #
30) L6 AR-1254-5	7.334	6.489	3520431	2624306	396.689	289.334m#
31) L7 AR-1260-1	6.946	6.079	2737526	4201255	238.349	322.079 #
32) L7 AR-1260-2	7.202	6.267	3957944	2553936	293.191	160.168m#
33) L7 AR-1260-3	7.483	6.590	8776589	5601758	542.455	312.372 #
34) L7 AR-1260-4	8.085	7.126	2432471	2439511	115.700	87.808
35) L7 AR-1260-5	8.374	7.469	2425972	2176638	179.877	113.297 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071318\
Data File : P0046688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 15:14
Operator : SM/SJ
Sample : J3944-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

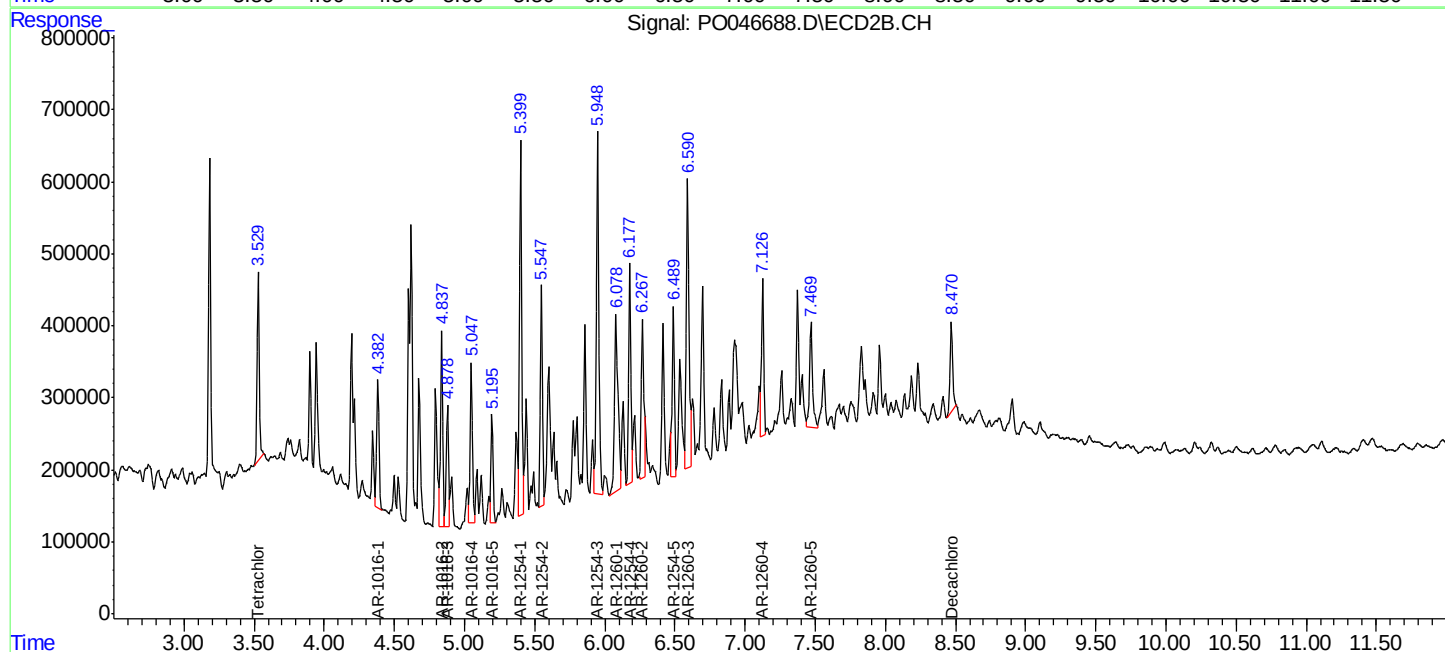
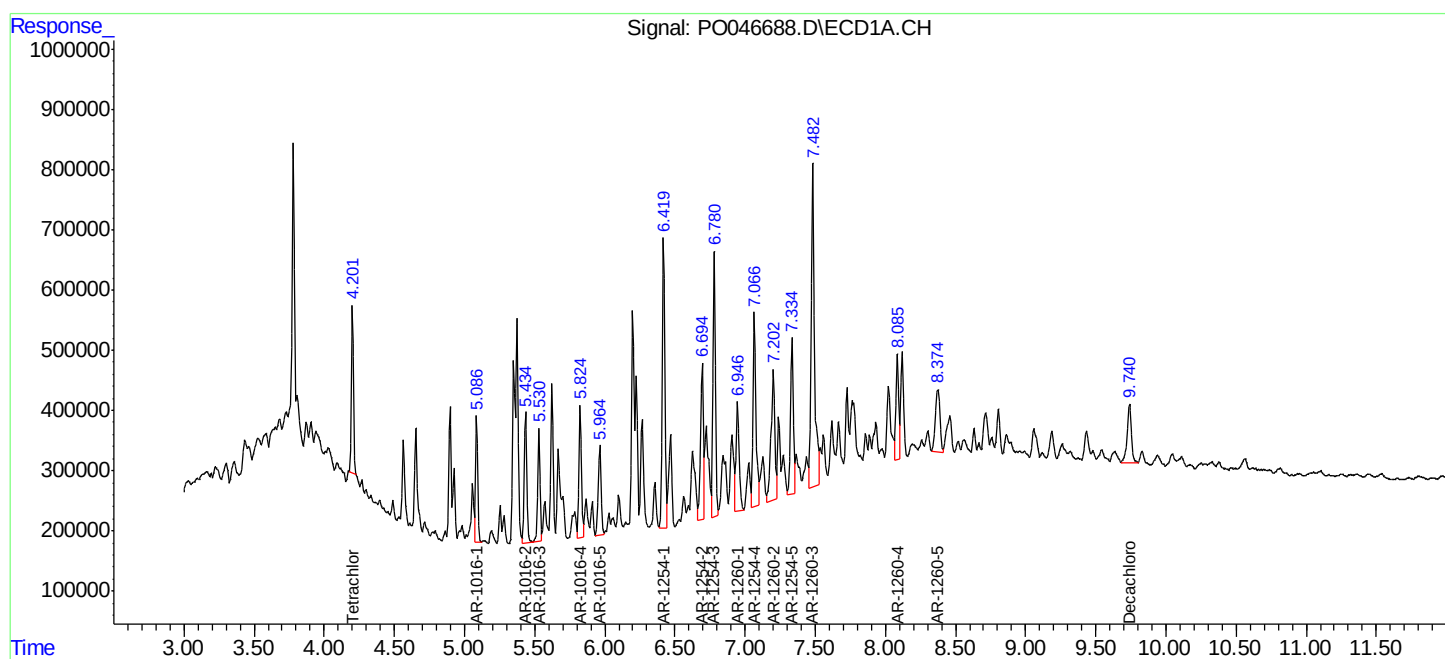
Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

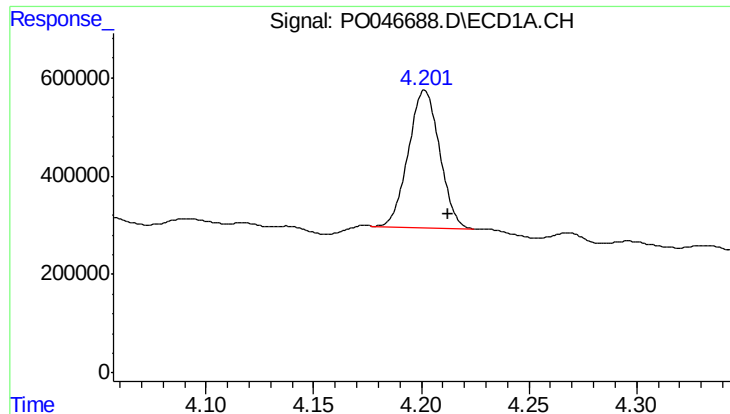
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 02:01:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
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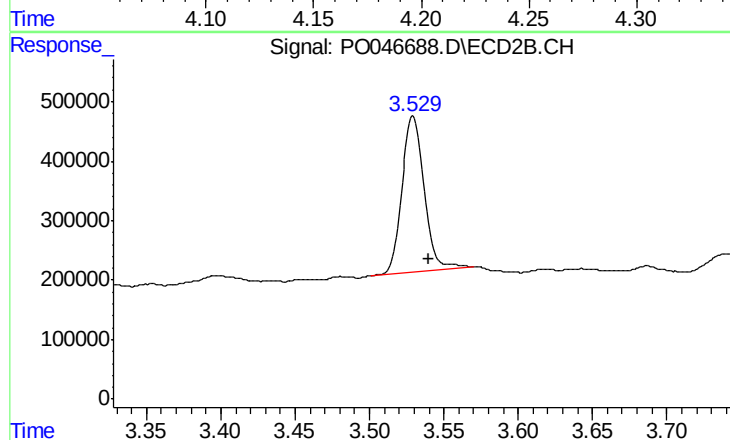
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 2815062
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

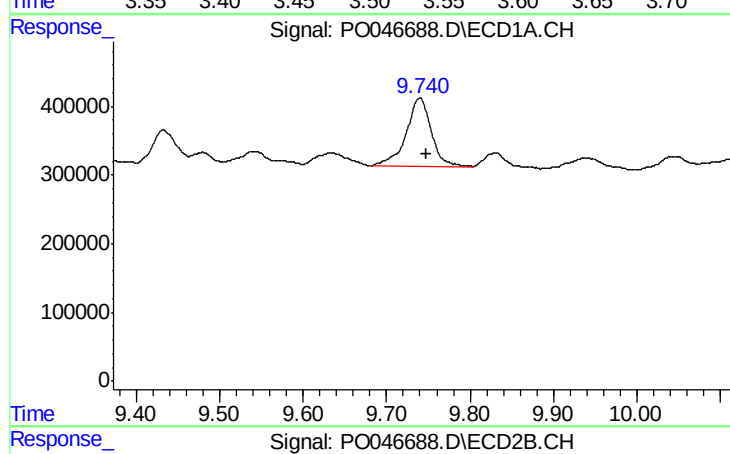
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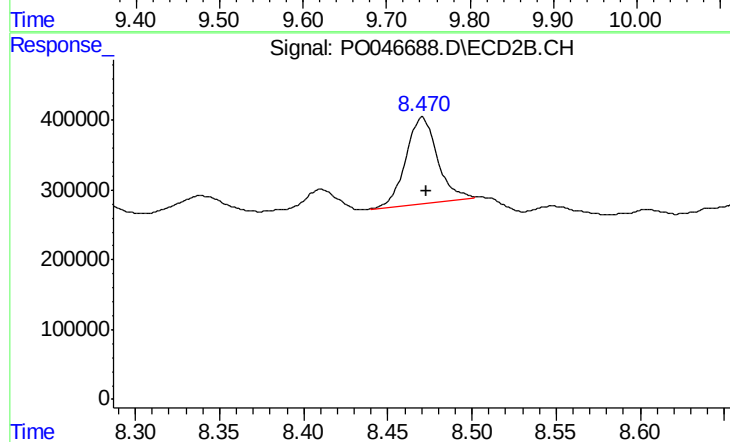
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.010 min
Response: 2749775
Conc: 12.95 ng/ml



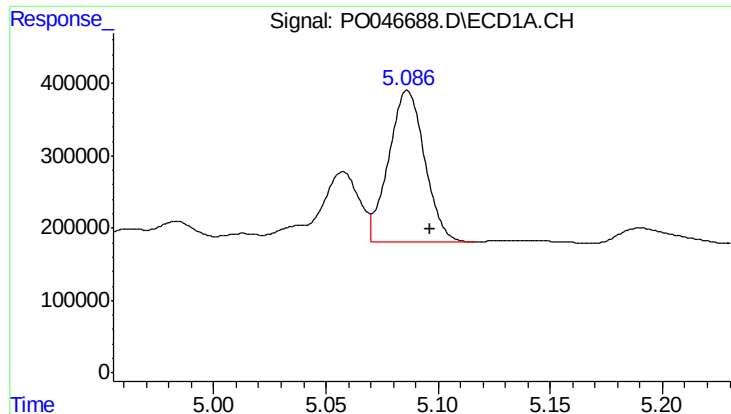
#2 Decachlorobiphenyl

R.T.: 9.740 min
Delta R.T.: -0.008 min
Response: 2054294
Conc: 10.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.470 min
Delta R.T.: -0.003 min
Response: 1614242
Conc: 8.32 ng/ml m



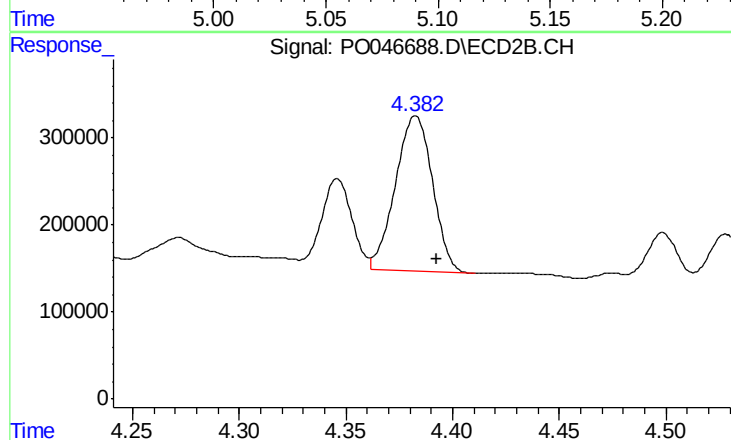
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 2334256
Conc: 413.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

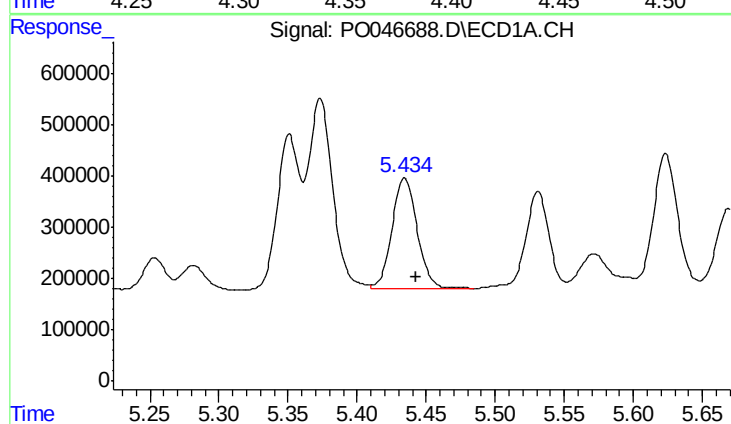
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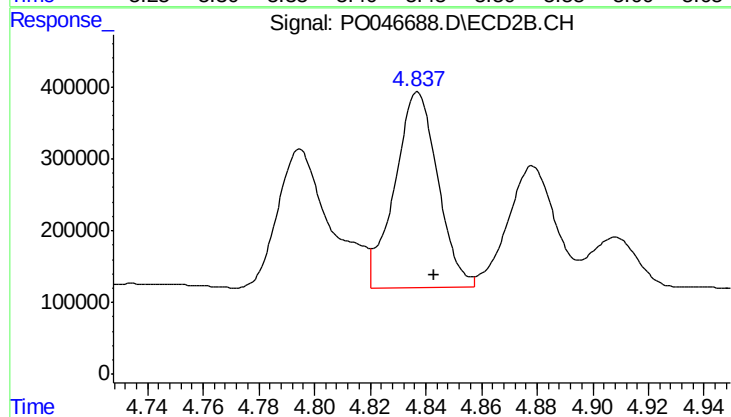
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 2164275
Conc: 396.44 ng/ml



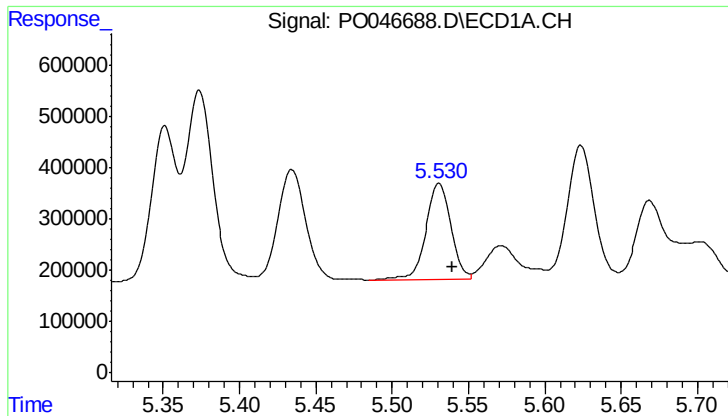
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 2753853
Conc: 384.78 ng/ml



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.006 min
Response: 2926926
Conc: 603.63 ng/ml



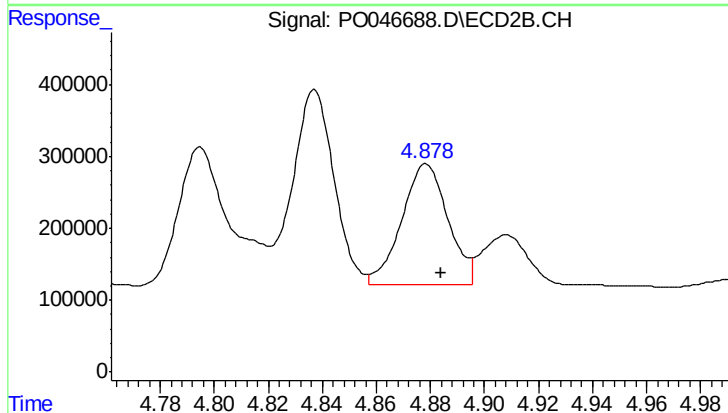
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: -0.009 min
Response: 2185714
Conc: 363.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

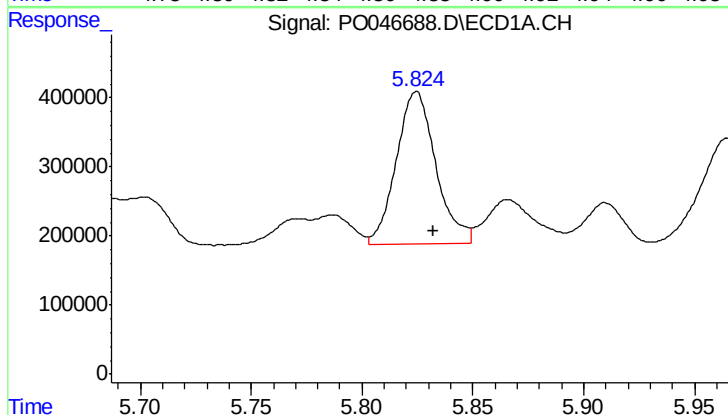
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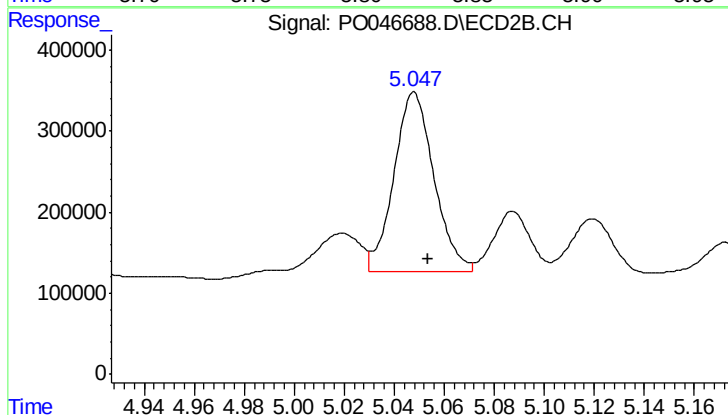
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.006 min
Response: 2007575
Conc: 344.54 ng/ml



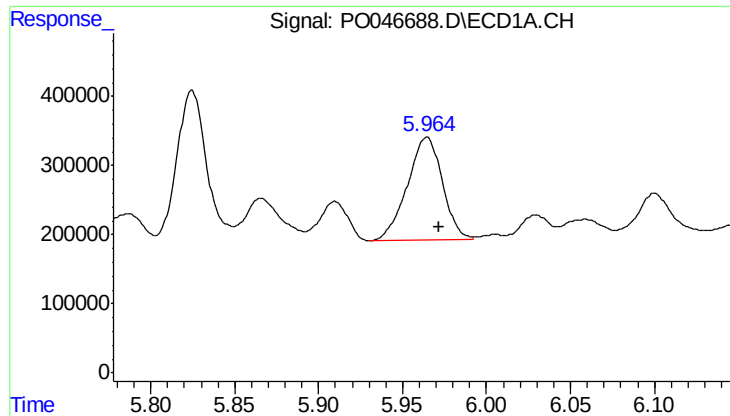
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 2729043
Conc: 467.92 ng/ml



#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 2458435
Conc: 387.00 ng/ml m



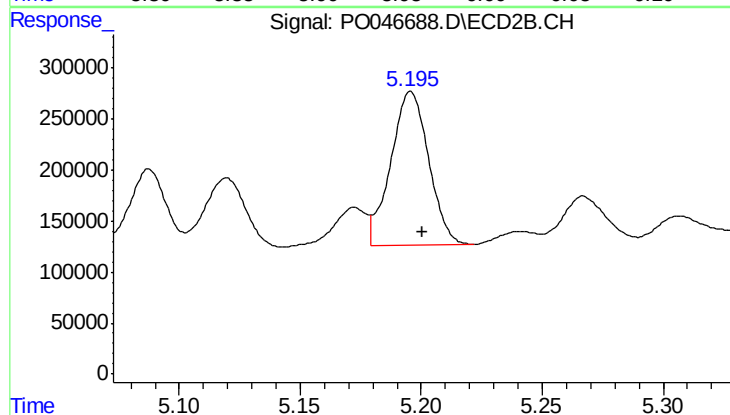
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 2161308
Conc: 332.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

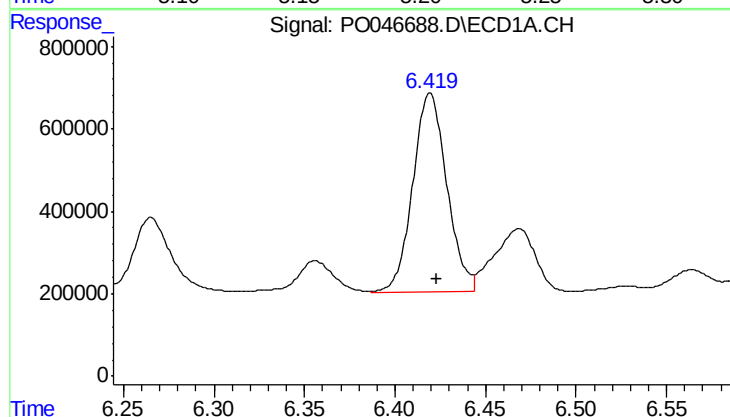
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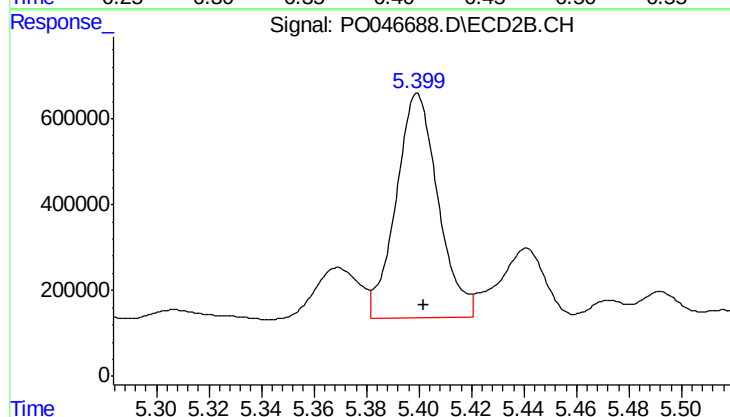
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 1648894
Conc: 299.21 ng/ml



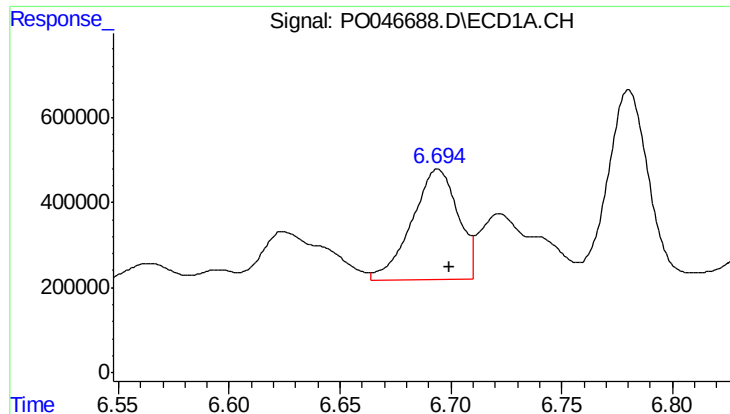
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 6297121
Conc: 451.61 ng/ml



#26 AR-1254-1

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 5806812
Conc: 434.28 ng/ml



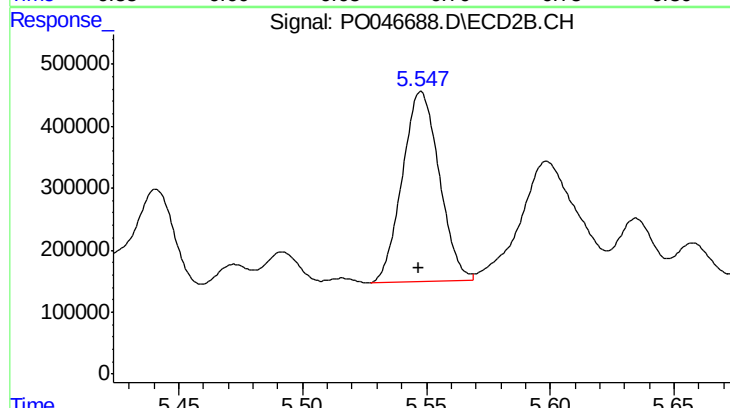
#27 AR-1254-2

R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 3807333
Conc: 432.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

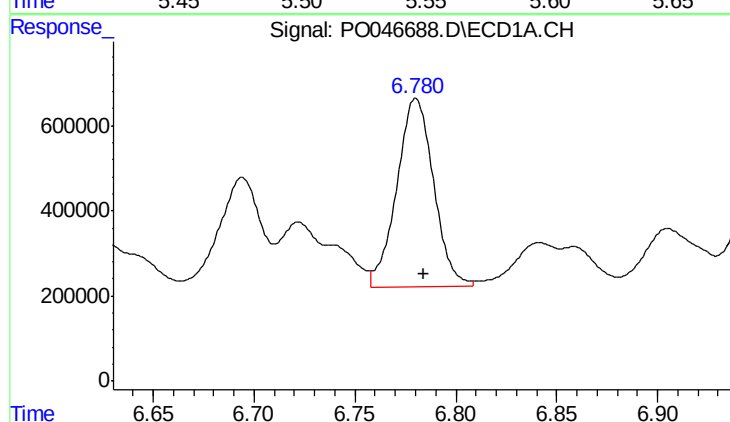
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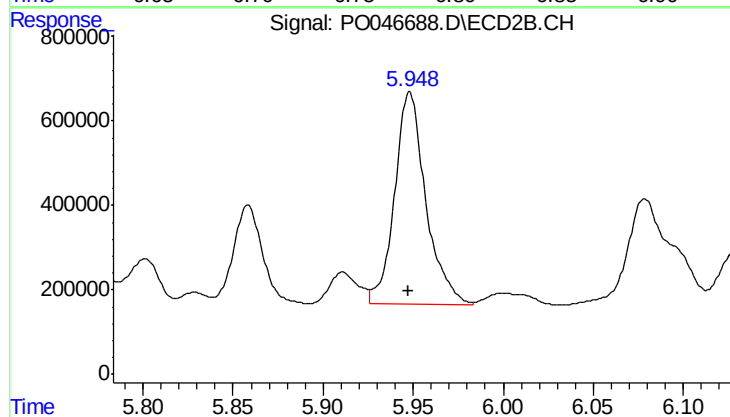
#27 AR-1254-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 3172248
Conc: 274.43 ng/ml



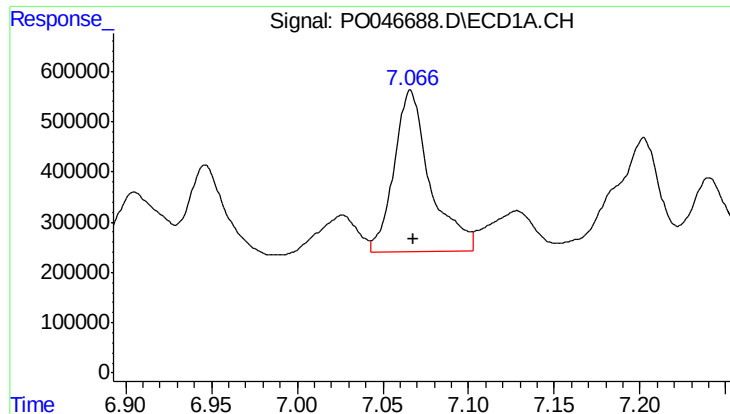
#28 AR-1254-3

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 5584478
Conc: 365.26 ng/ml



#28 AR-1254-3

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 6067457
Conc: 308.29 ng/ml



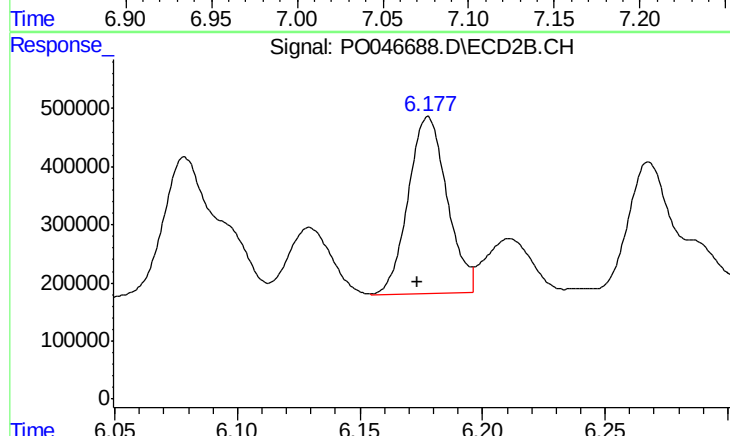
#29 AR-1254-4

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 4735439
Conc: 412.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

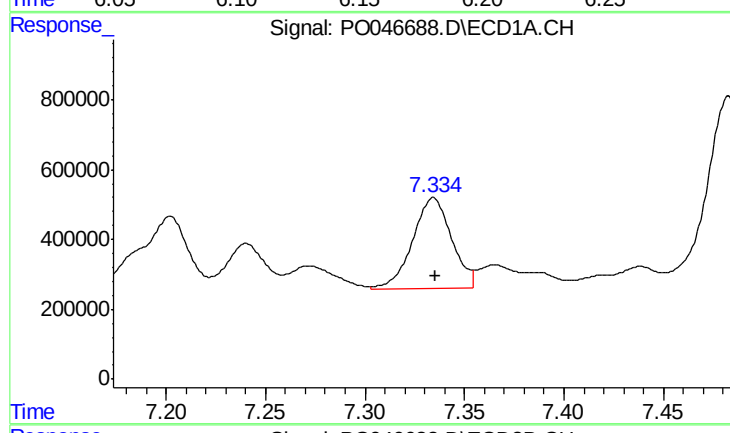
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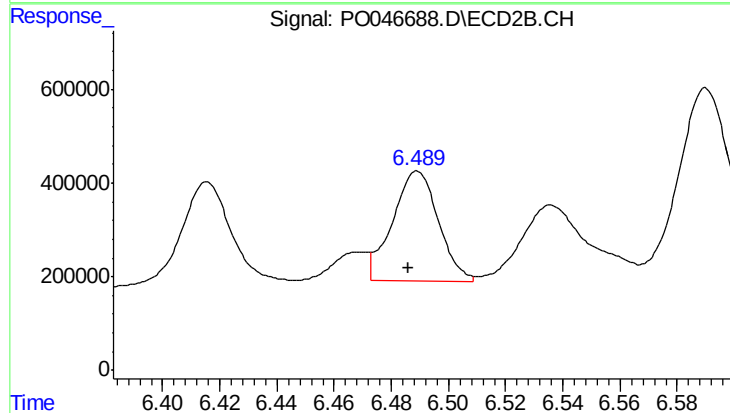
#29 AR-1254-4

R.T.: 6.178 min
Delta R.T.: 0.004 min
Response: 3357828
Conc: 266.30 ng/ml



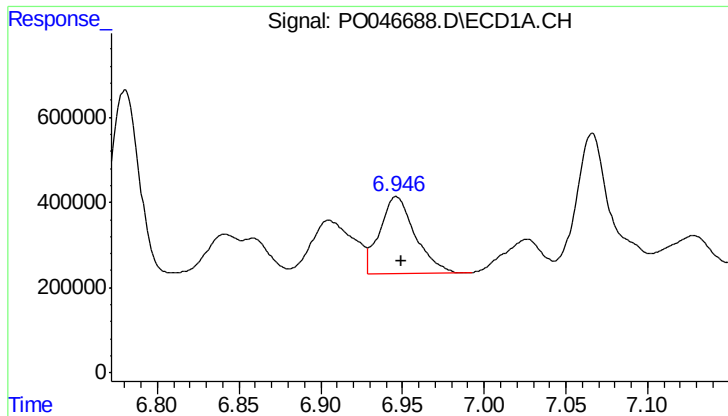
#30 AR-1254-5

R.T.: 7.334 min
Delta R.T.: -0.001 min
Response: 3520431
Conc: 396.69 ng/ml



#30 AR-1254-5

R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 2624306
Conc: 289.33 ng/ml m



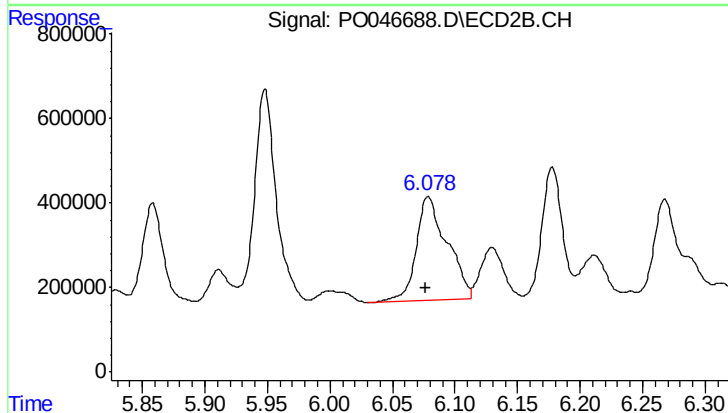
#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 2737526
Conc: 238.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

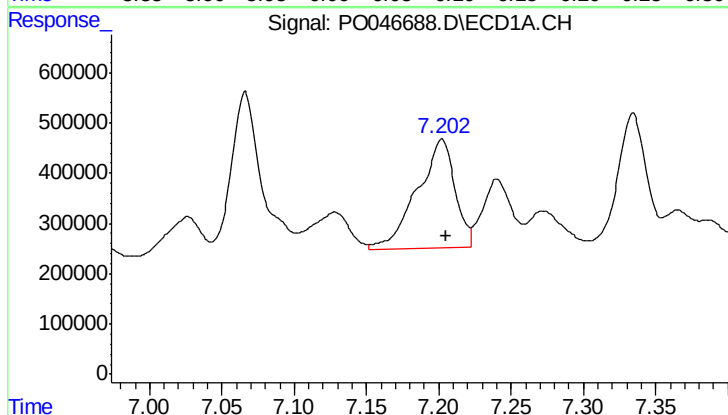
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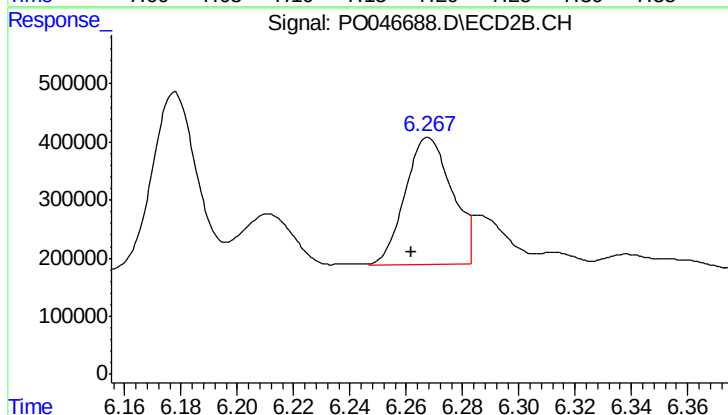
#31 AR-1260-1

R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 4201255
Conc: 322.08 ng/ml



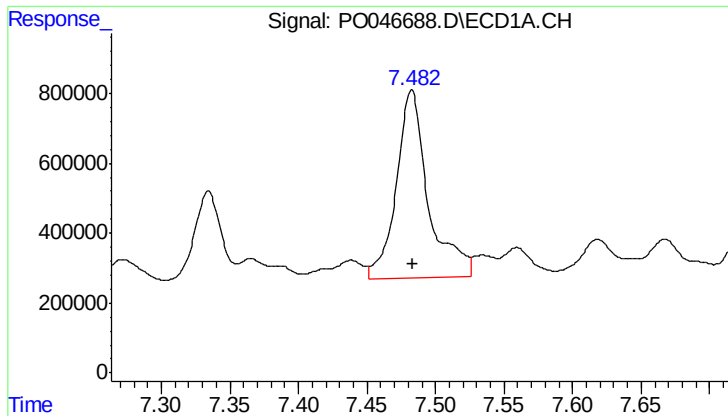
#32 AR-1260-2

R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 3957944
Conc: 293.19 ng/ml



#32 AR-1260-2

R.T.: 6.267 min
Delta R.T.: 0.005 min
Response: 2553936
Conc: 160.17 ng/ml m



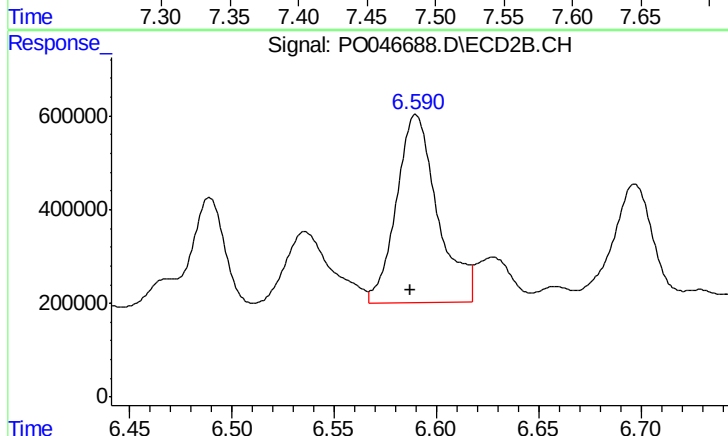
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 8776589
Conc: 542.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-WESTRE

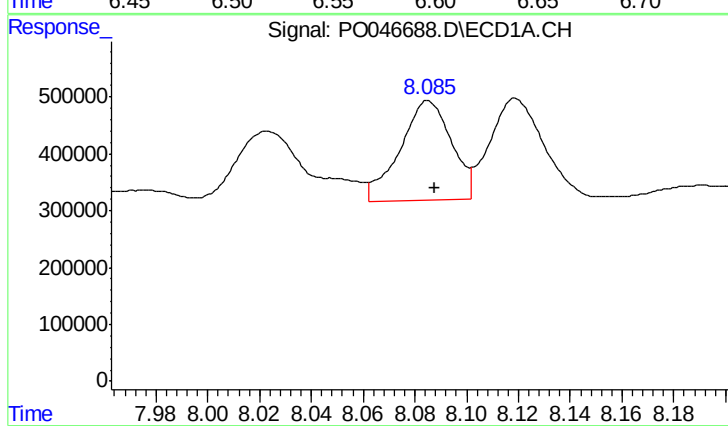
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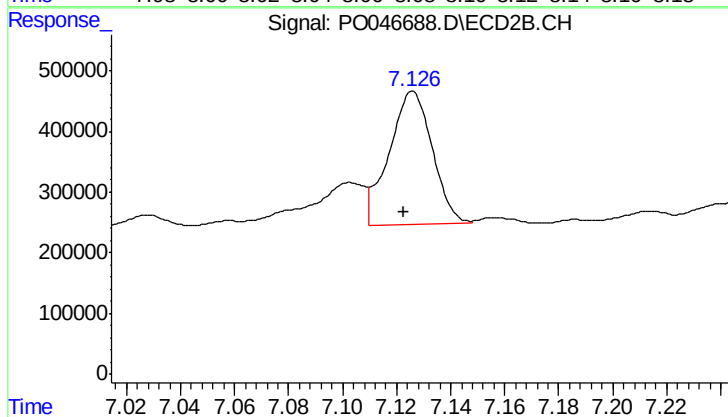
#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 5601758
Conc: 312.37 ng/ml



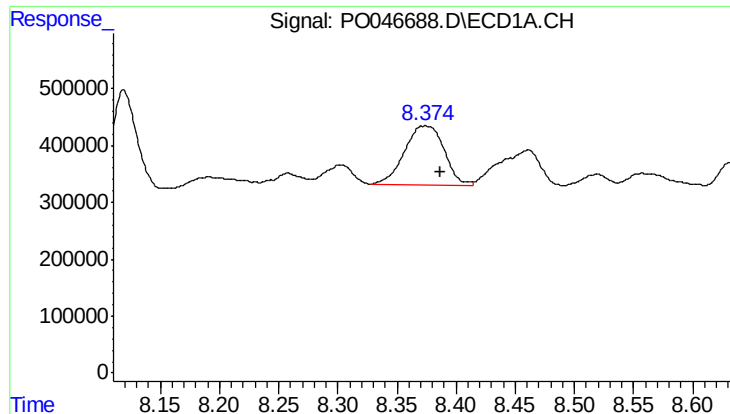
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 2432471
Conc: 115.70 ng/ml



#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 2439511
Conc: 87.81 ng/ml



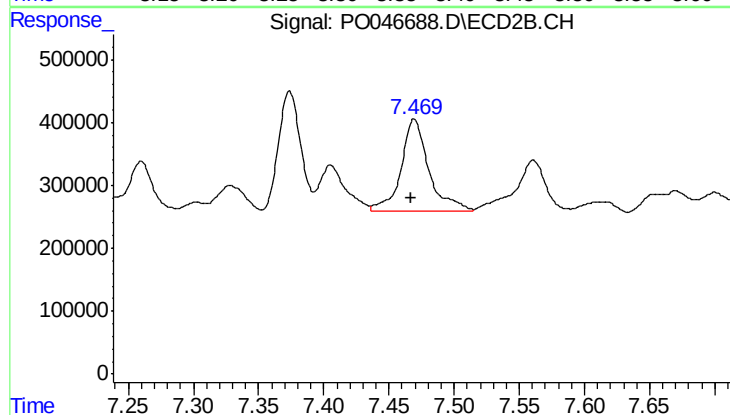
#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.014 min
Response: 2425972
Conc: 179.88 ng/ml

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

R.T.: 7.469 min
Delta R.T.: 0.003 min
Response: 2176638
Conc: 113.30 ng/ml