

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 1:53
 Operator : DD\AJ
 Sample : M2422-12MSD 10X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K328-14A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 04:55:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.348	3.628	167712	36869	2.857m	1.449m#
2) SA Decachlor...	9.962f	8.820	125259	86340	3.030	3.593
Target Compounds						
3) L1 AR-1016-1	5.644	4.859	87679	57382	45.101	58.079 #
4) L1 AR-1016-2	5.666	4.878	139993	76298	48.426	54.829
5) L1 AR-1016-3	5.729	5.066	92230	34369	51.556	48.388
6) L1 AR-1016-4	5.834	5.118	69770	32643	50.247	54.531
7) L1 AR-1016-5	6.146	5.342	71961	34283	51.385	47.036
31) L7 AR-1260-1	7.305	6.422	256050	102957	100.718	69.885 #
32) L7 AR-1260-2	7.569	6.618	295134	126583	105.677m	72.976m#
33) L7 AR-1260-3	7.929	6.769	138447	106012	69.456	64.744m
34) L7 AR-1260-4	8.155	7.246	167391	93456	76.652	77.244
35) L7 AR-1260-5	8.467	7.494	251433	188526	58.109	66.307
41) L9 AR-1268-1	8.739	7.777	247774	110894	42.395m	30.526 #
42) L9 AR-1268-2	8.819	7.839	171761	183715	31.122	55.723 #
43) L9 AR-1268-3	9.002	8.043	74846	53807	16.478	18.793
44) L9 AR-1268-4	9.364	8.333	81883	57060	44.324m	46.695m
45) L9 AR-1268-5	9.697	8.603	233297	158287	15.858	18.433

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

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Acq On : 18 May 2021 1:53
Operator : DD\AJ
Sample : M2422-12MSD 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

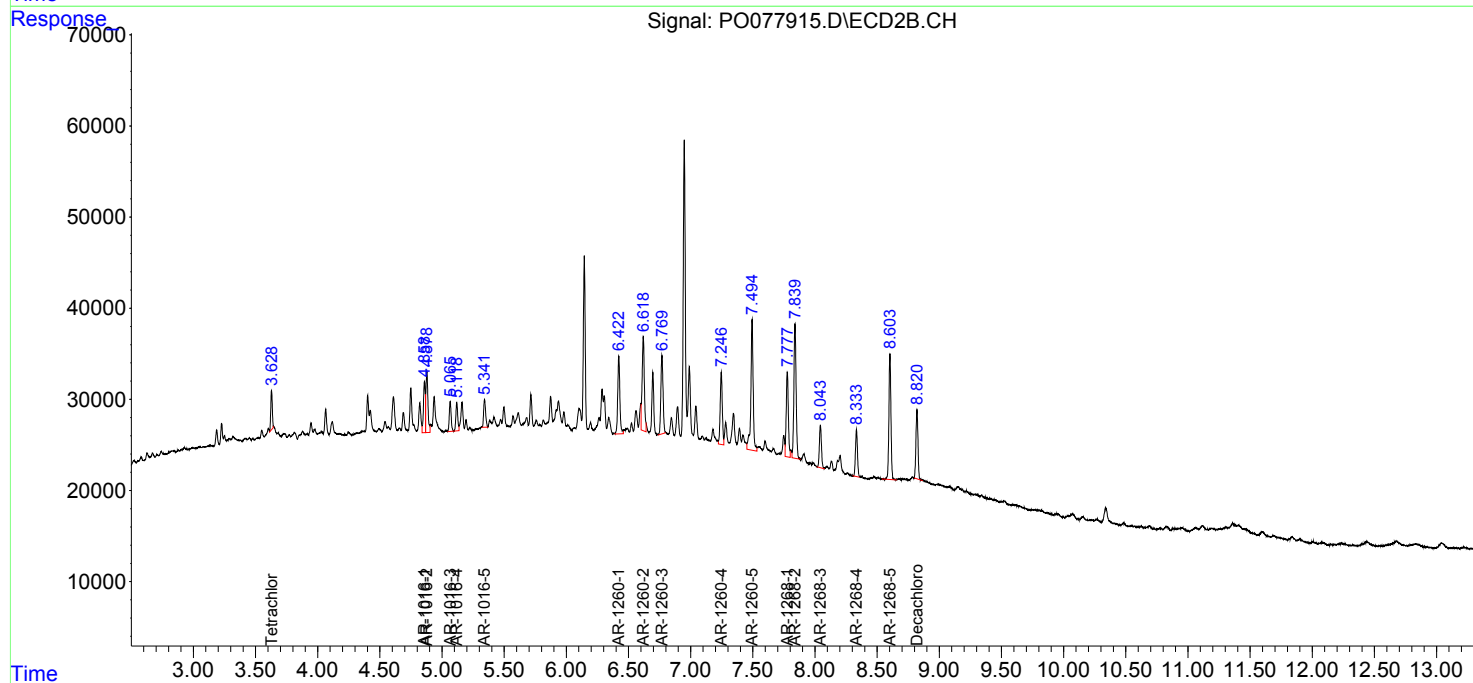
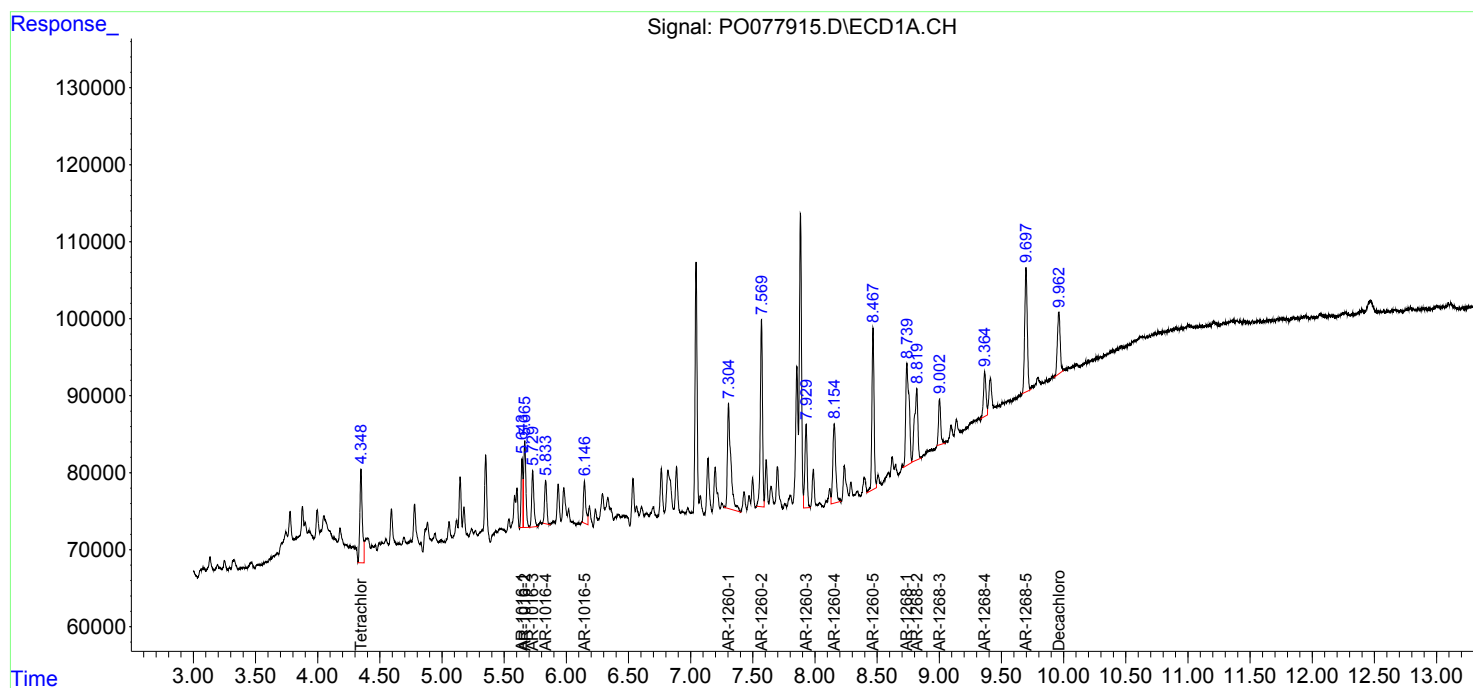
Instrument :
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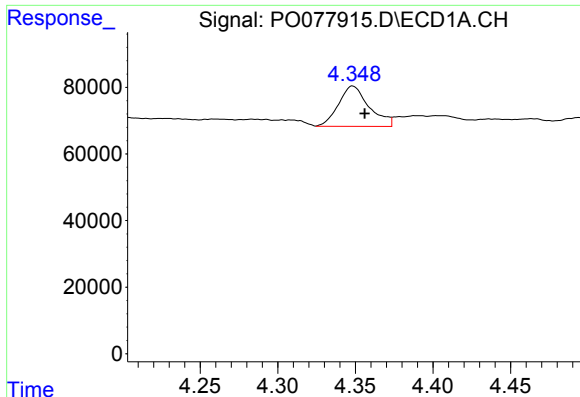
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Integration File signal 1: autoint1.e
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Quant Time: May 18 04:55:25 2021
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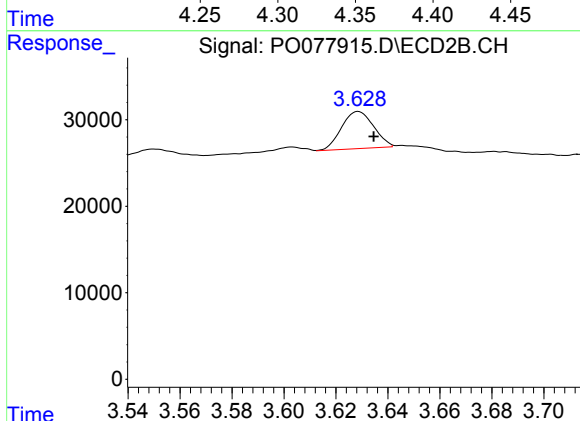
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: -0.008 min
Response: 167712
Conc: 2.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K328-14A

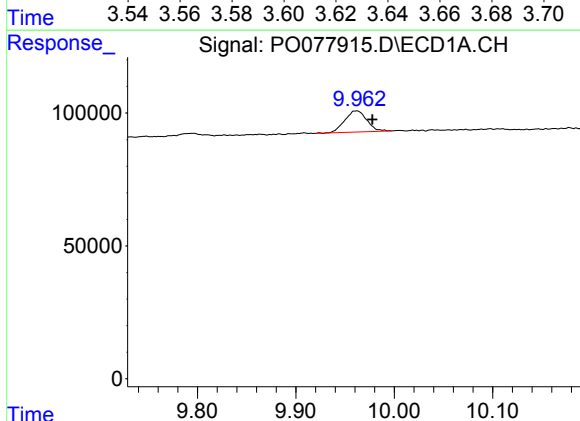
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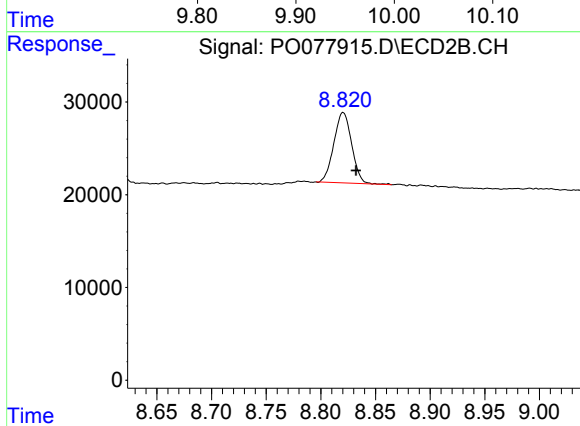
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.006 min
Response: 36869
Conc: 1.45 ng/ml m



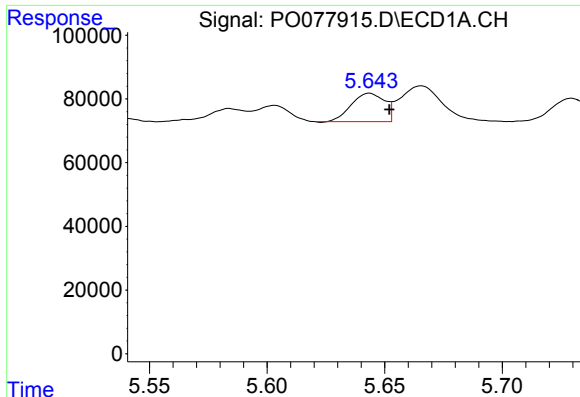
#2 Decachlorobiphenyl

R.T.: 9.962 min
Delta R.T.: -0.016 min
Response: 125259
Conc: 3.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.820 min
Delta R.T.: -0.012 min
Response: 86340
Conc: 3.59 ng/ml



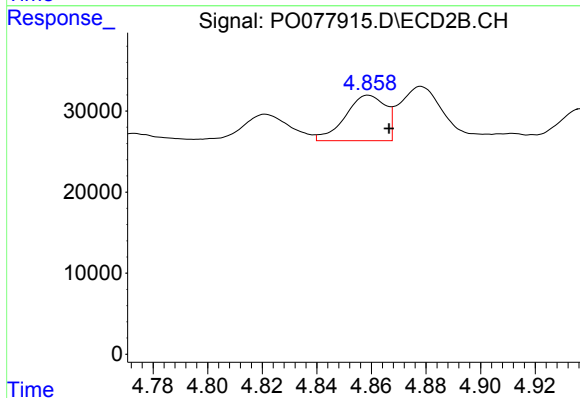
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 87679
Conc: 45.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-14A

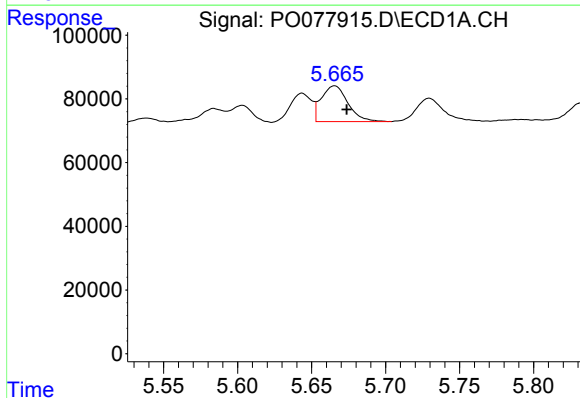
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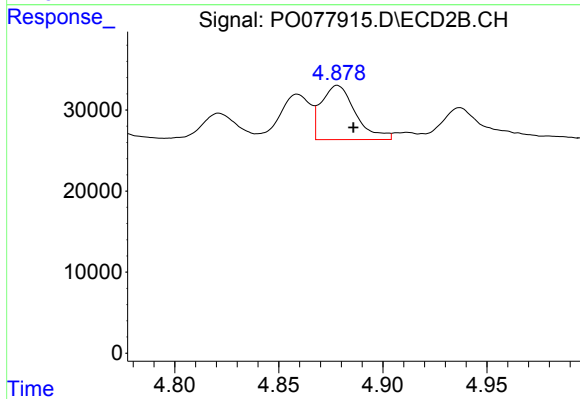
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: -0.007 min
Response: 57382
Conc: 58.08 ng/ml



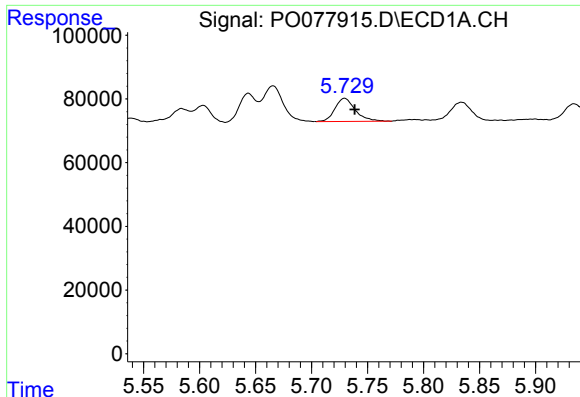
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 139993
Conc: 48.43 ng/ml



#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.008 min
Response: 76298
Conc: 54.83 ng/ml



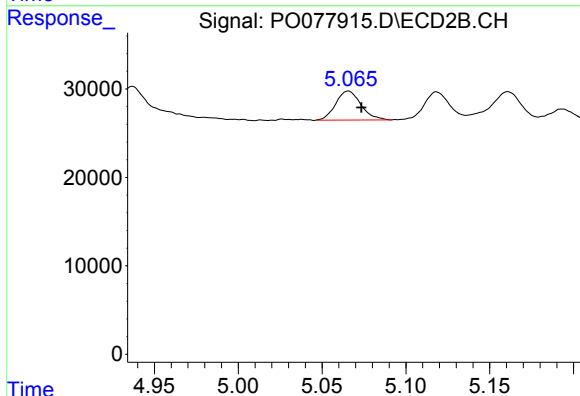
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: -0.009 min
Response: 92230
Conc: 51.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-14A

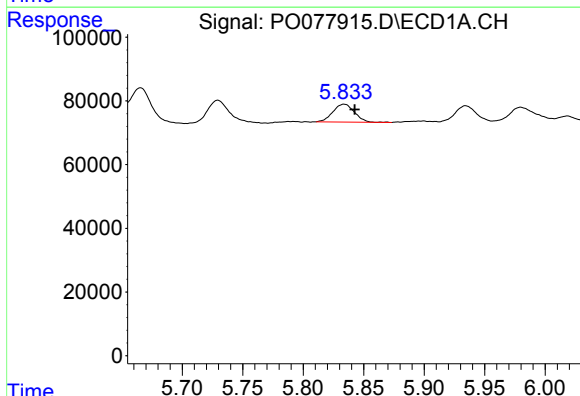
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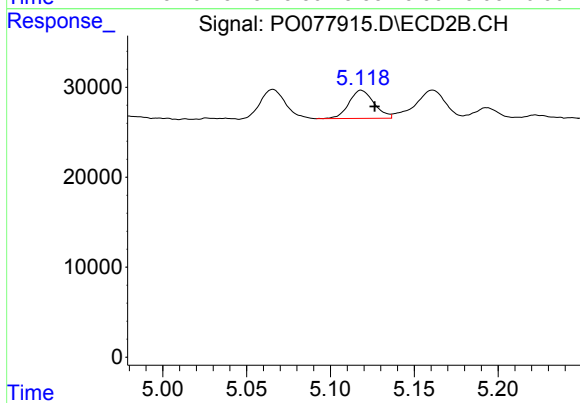
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.008 min
Response: 34369
Conc: 48.39 ng/ml



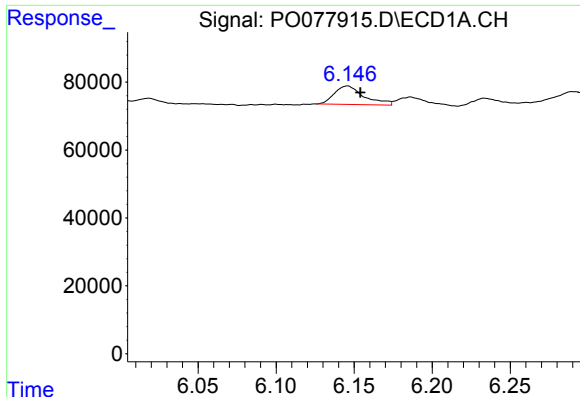
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: -0.009 min
Response: 69770
Conc: 50.25 ng/ml



#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.008 min
Response: 32643
Conc: 54.53 ng/ml



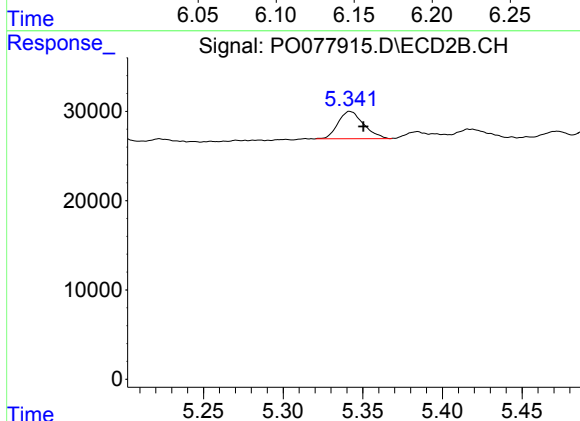
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 71961
Conc: 51.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-14A

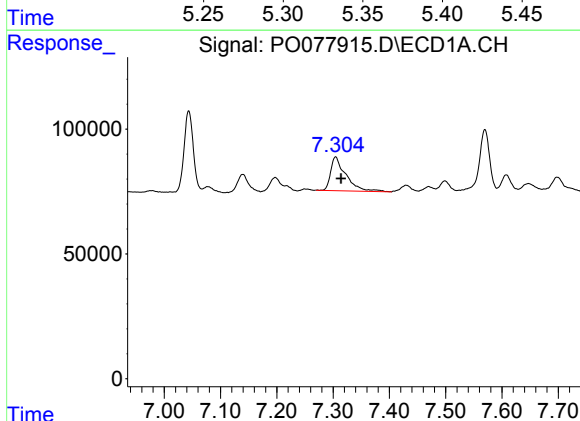
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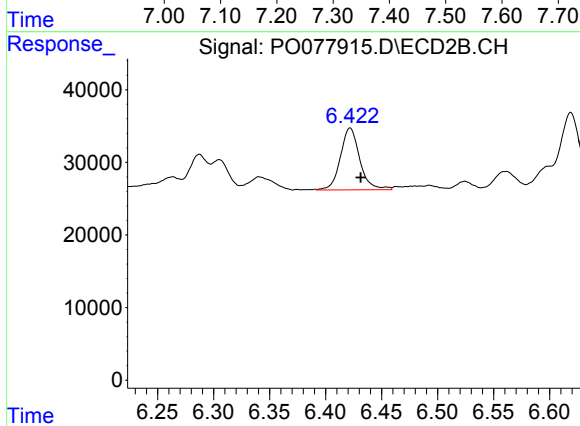
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: -0.008 min
Response: 34283
Conc: 47.04 ng/ml



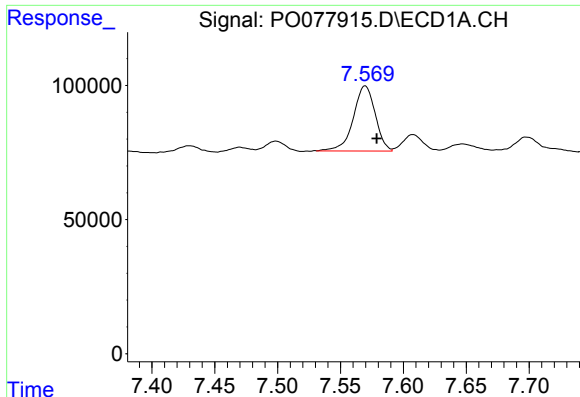
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: -0.010 min
Response: 256050
Conc: 100.72 ng/ml



#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: -0.009 min
Response: 102957
Conc: 69.89 ng/ml



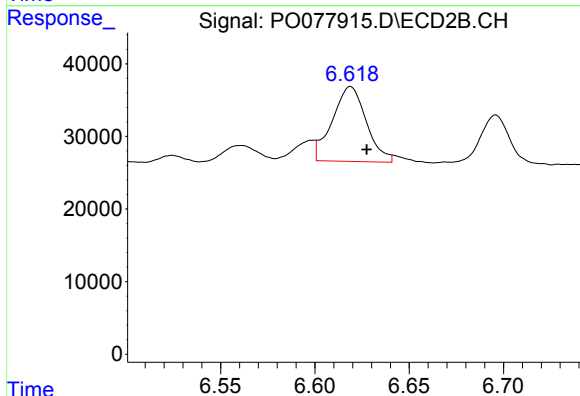
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: -0.009 min
Response: 295134
Conc: 105.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K328-14A

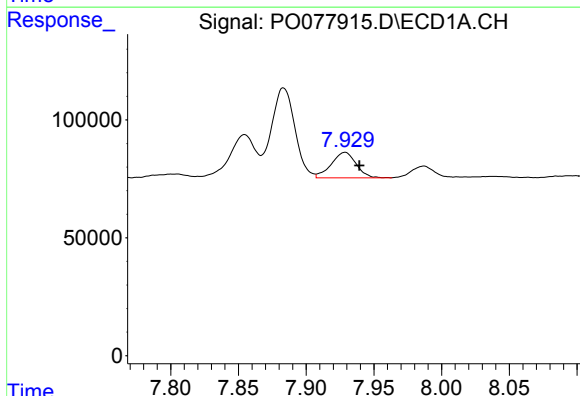
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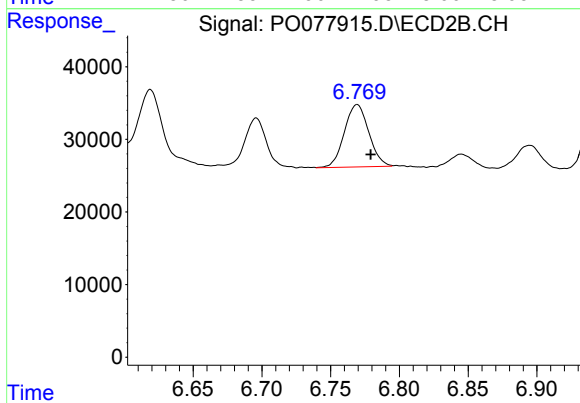
#32 AR-1260-2

R.T.: 6.618 min
Delta R.T.: -0.009 min
Response: 126583
Conc: 72.98 ng/ml m



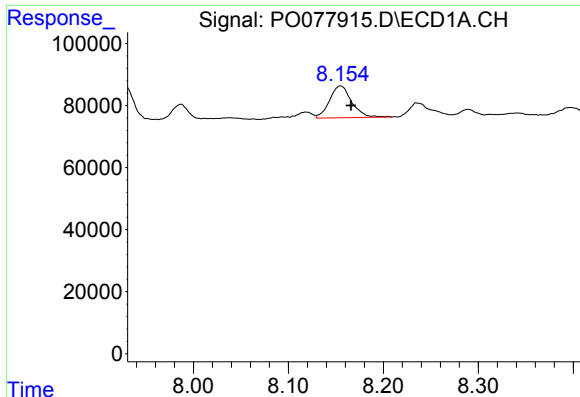
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 138447
Conc: 69.46 ng/ml



#33 AR-1260-3

R.T.: 6.769 min
Delta R.T.: -0.010 min
Response: 106012
Conc: 64.74 ng/ml m



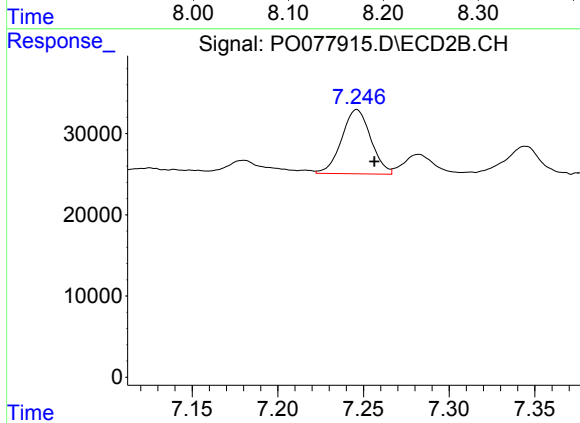
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.011 min
Response: 167391
Conc: 76.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-14A

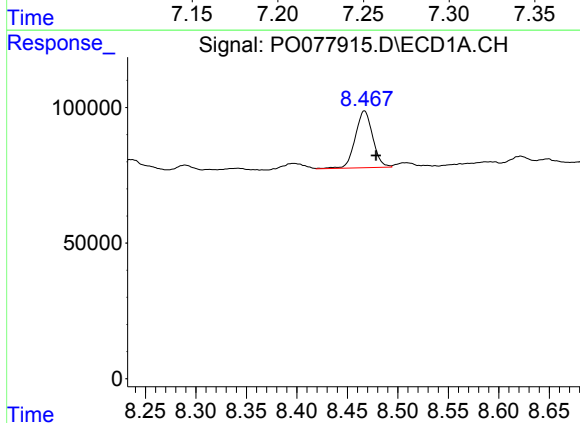
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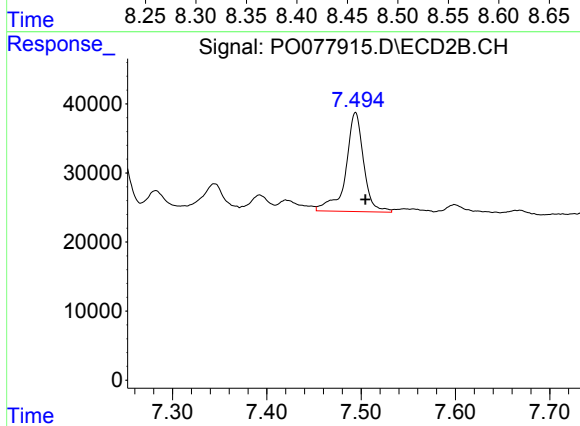
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.010 min
Response: 93456
Conc: 77.24 ng/ml



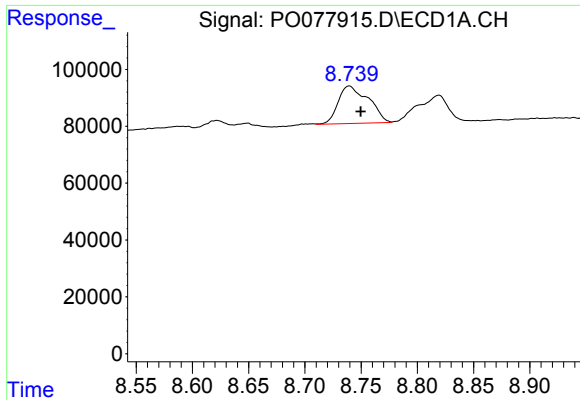
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 251433
Conc: 58.11 ng/ml



#35 AR-1260-5

R.T.: 7.494 min
Delta R.T.: -0.010 min
Response: 188526
Conc: 66.31 ng/ml



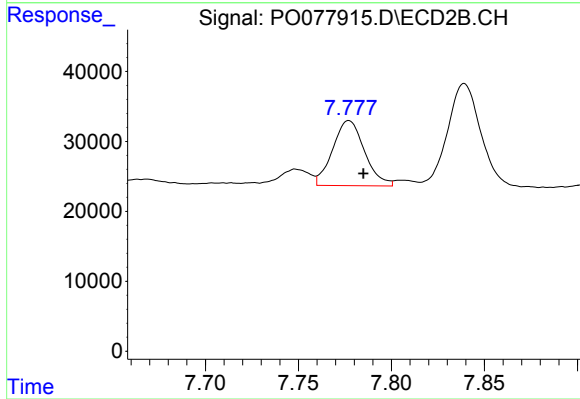
#41 AR-1268-1

R.T.: 8.739 min
Delta R.T.: -0.010 min
Response: 247774
Conc: 42.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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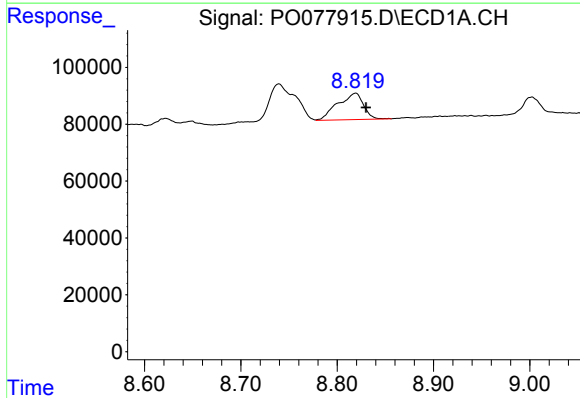
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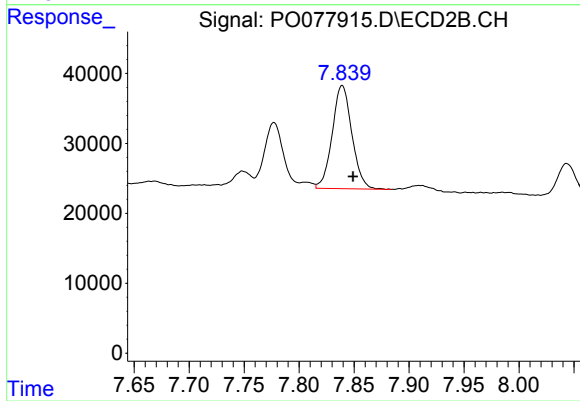
#41 AR-1268-1

R.T.: 7.777 min
Delta R.T.: -0.008 min
Response: 110894
Conc: 30.53 ng/ml



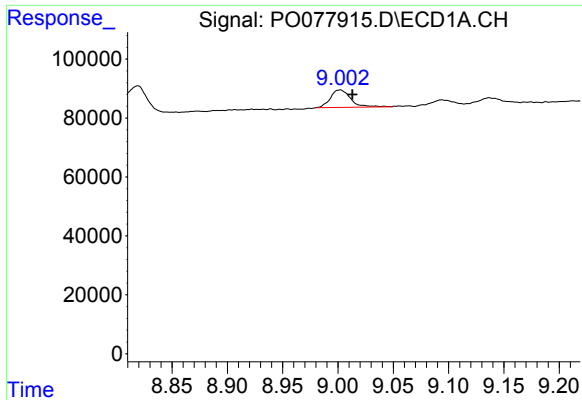
#42 AR-1268-2

R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 171761
Conc: 31.12 ng/ml



#42 AR-1268-2

R.T.: 7.839 min
Delta R.T.: -0.010 min
Response: 183715
Conc: 55.72 ng/ml



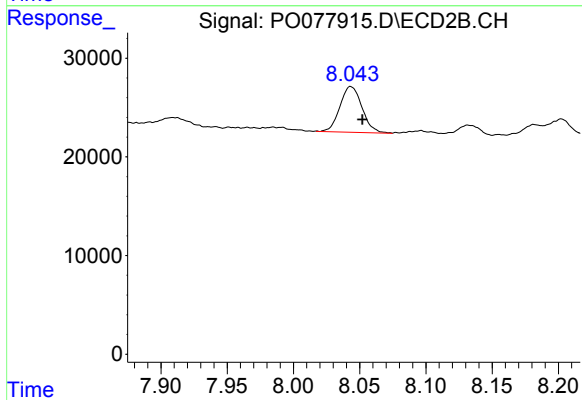
#43 AR-1268-3

R.T.: 9.002 min
Delta R.T.: -0.011 min
Response: 74846
Conc: 16.48 ng/ml

Instrument :
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ClientSampleId :
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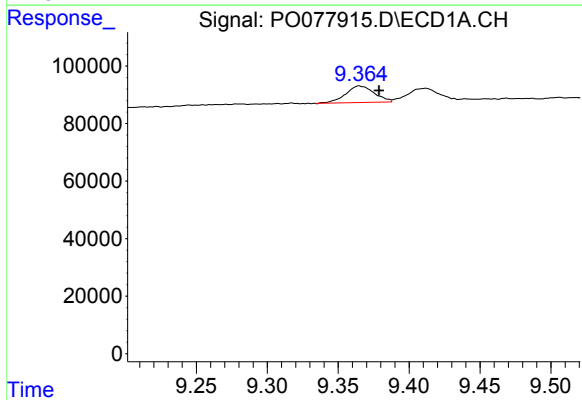
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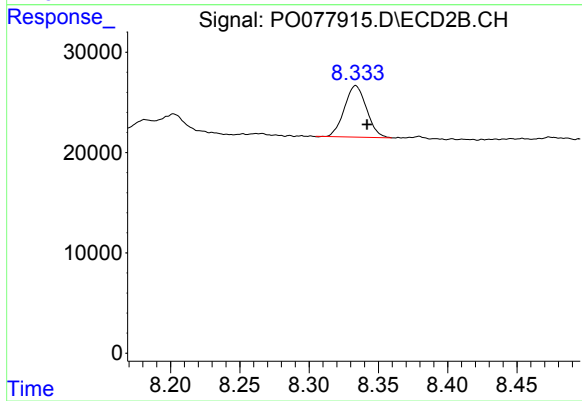
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: -0.009 min
Response: 53807
Conc: 18.79 ng/ml



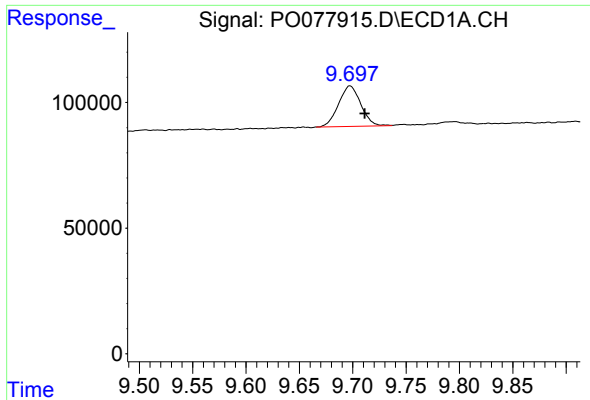
#44 AR-1268-4

R.T.: 9.364 min
Delta R.T.: -0.015 min
Response: 81883
Conc: 44.32 ng/ml m



#44 AR-1268-4

R.T.: 8.333 min
Delta R.T.: -0.009 min
Response: 57060
Conc: 46.70 ng/ml m



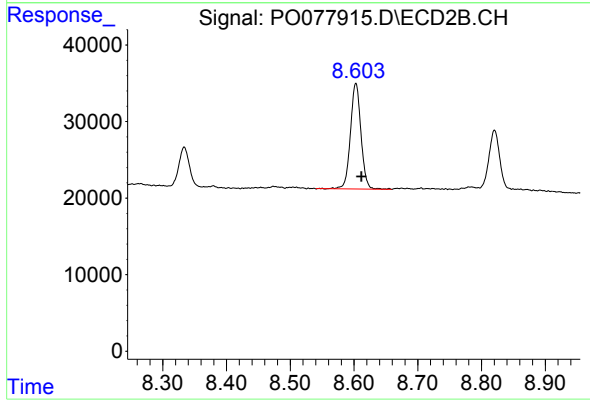
#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.014 min
Response: 233297
Conc: 15.86 ng/ml

Instrument :
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ClientSampleId :
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#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.009 min
Response: 158287
Conc: 18.43 ng/ml