

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
 Data File : P0046611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 11:03
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 14:40:04 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...	4.207	3.531	9877485	10281647	41.331	48.406
2) SA Decachlor...	9.730	8.460	8832331	8697764	46.338	44.838
Target Compounds						
3) L1 AR-1016-1	5.090	4.383	2594675	2886364	459.969	528.713
4) L1 AR-1016-2	5.436	4.833	3716487	2381559	519.283	491.158
5) L1 AR-1016-3	5.533	4.874	3275553	2935971	544.953	503.877
6) L1 AR-1016-4	5.824	5.043	2846265	3193899	488.016	502.771
7) L1 AR-1016-5	5.963	5.190	3148999	2940572	484.155	533.607
31) L7 AR-1260-1	6.938	6.064	5037179	6282777	438.573m	481.653
32) L7 AR-1260-2	7.193	6.251	6099141	7933825	451.803m	497.563
33) L7 AR-1260-3	7.471	6.575	7159630	8418290	442.515m	469.431
34) L7 AR-1260-4	8.076	7.111	9958238	12637025	473.662	454.857
35) L7 AR-1260-5	8.373	7.455	5939884	8685914	440.421	452.114

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

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Sample : AR1660CCC500
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ALS Vial : 3 Sample Multiplier: 1

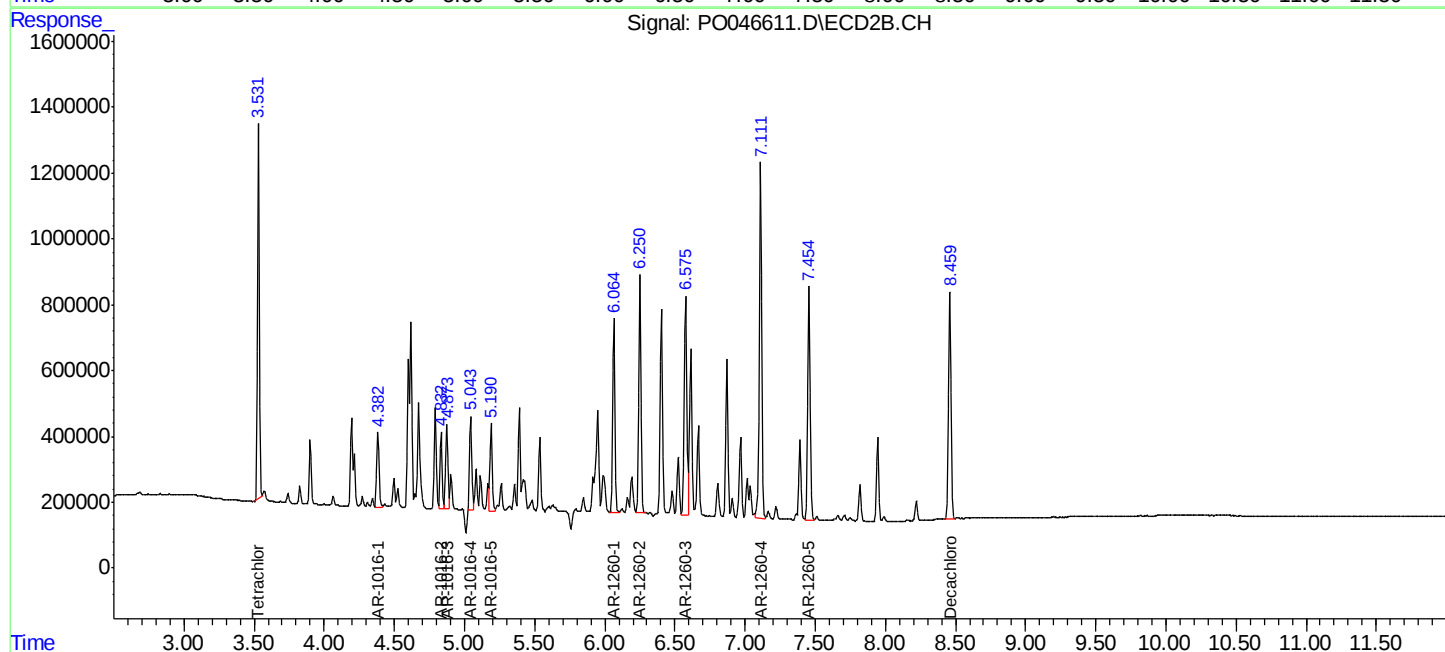
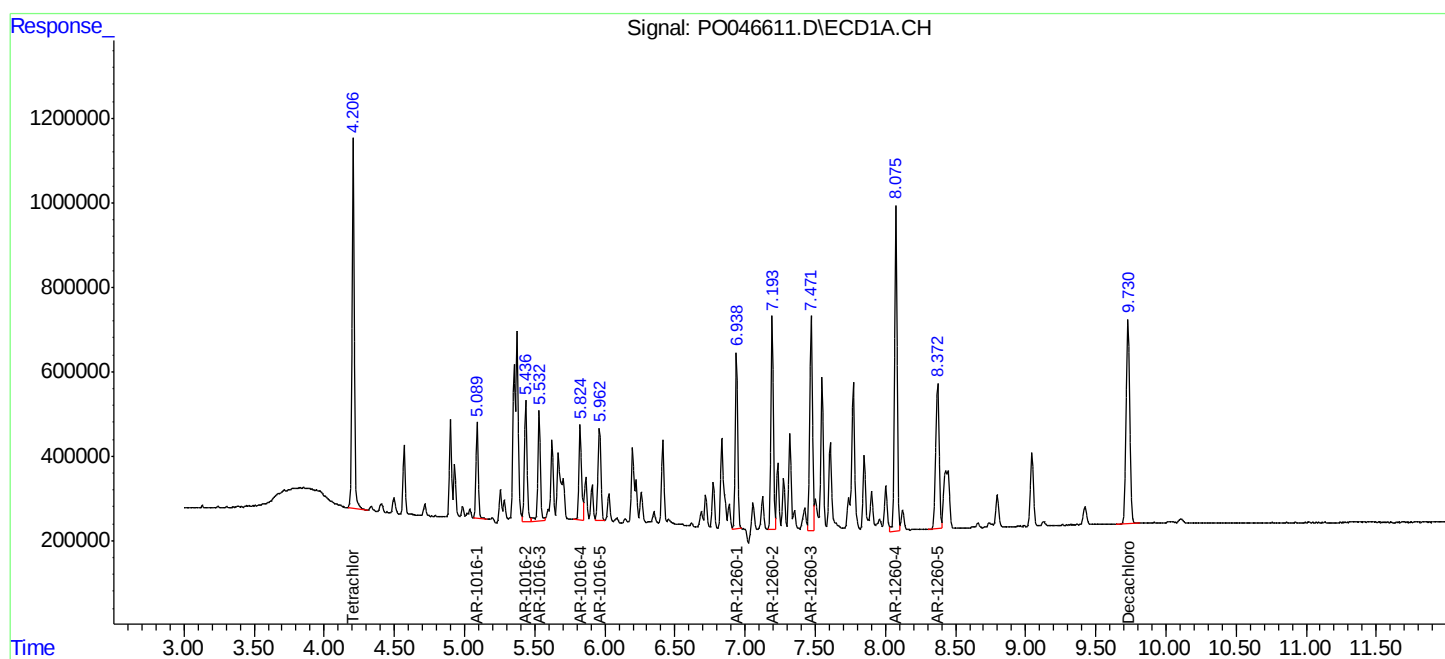
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

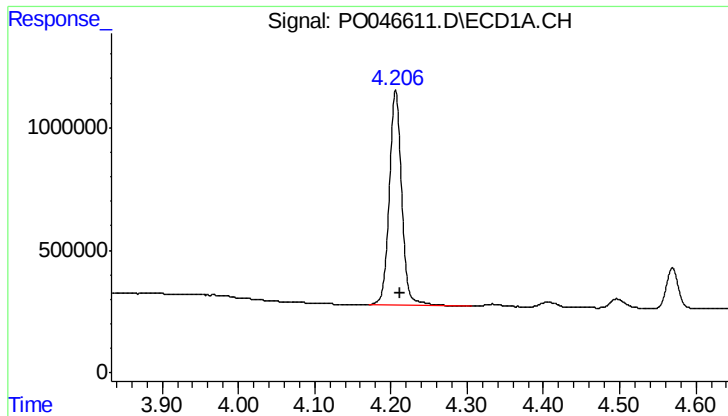
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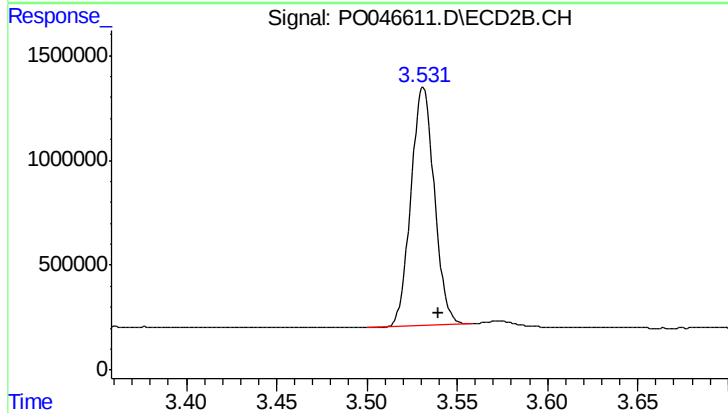
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.006 min
Response: 9877485
Conc: 41.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

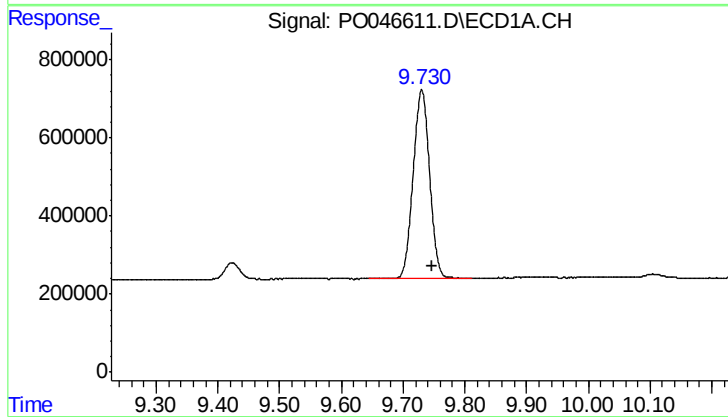
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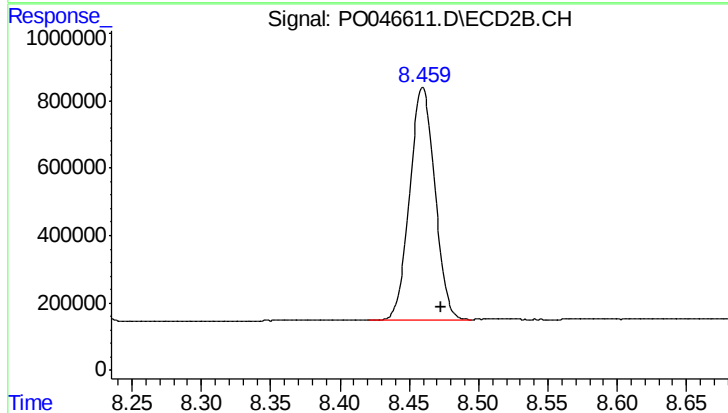
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 10281647
Conc: 48.41 ng/ml



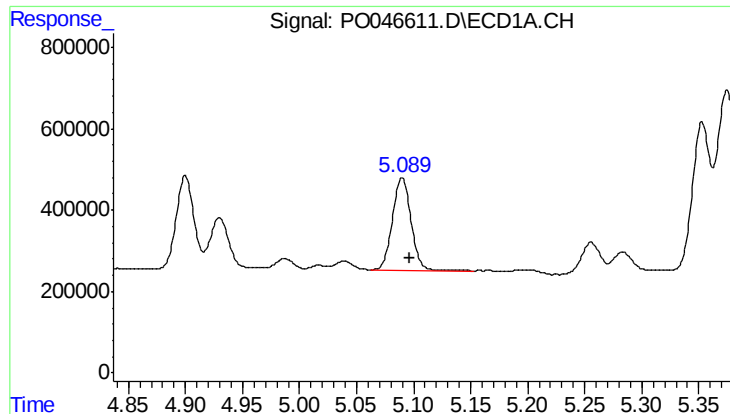
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 8832331
Conc: 46.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.014 min
Response: 8697764
Conc: 44.84 ng/ml



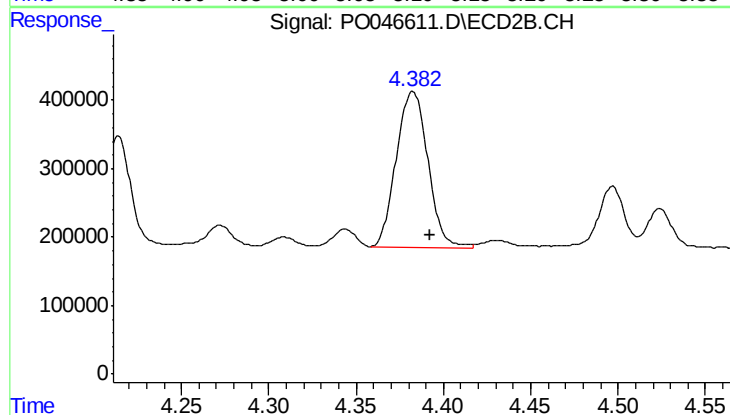
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 2594675
Conc: 459.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

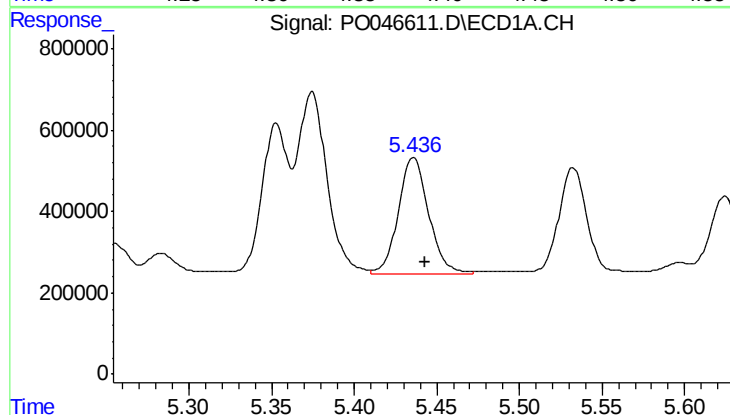
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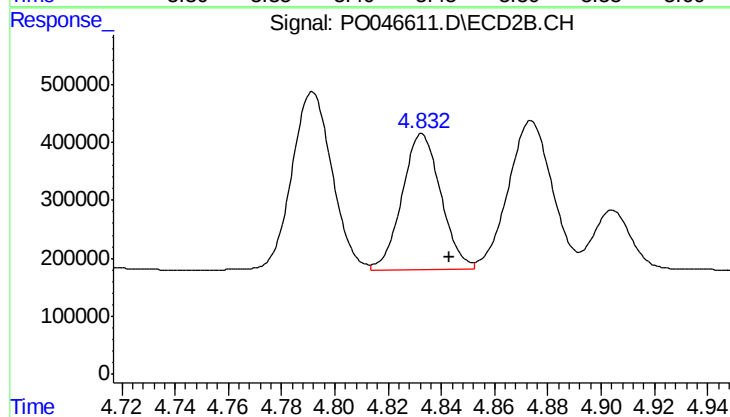
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 2886364
Conc: 528.71 ng/ml



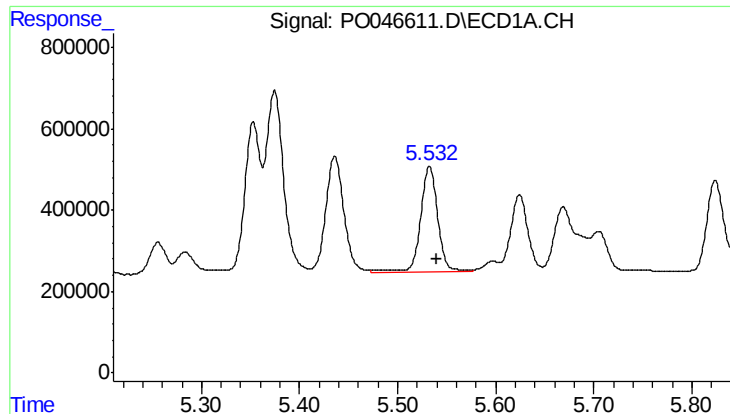
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 3716487
Conc: 519.28 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 2381559
Conc: 491.16 ng/ml



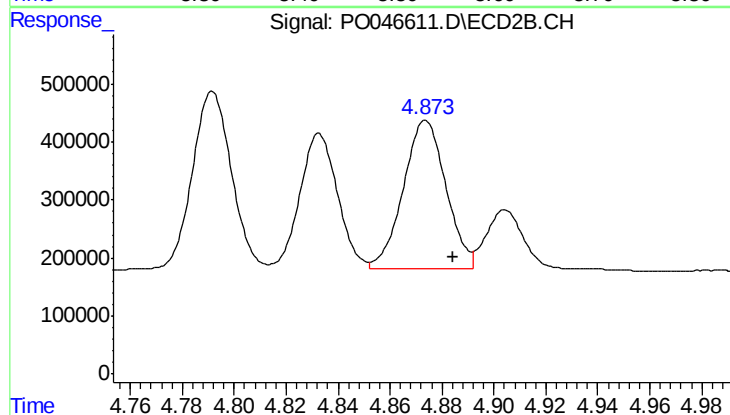
#5 AR-1016-3

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 3275553
Conc: 544.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

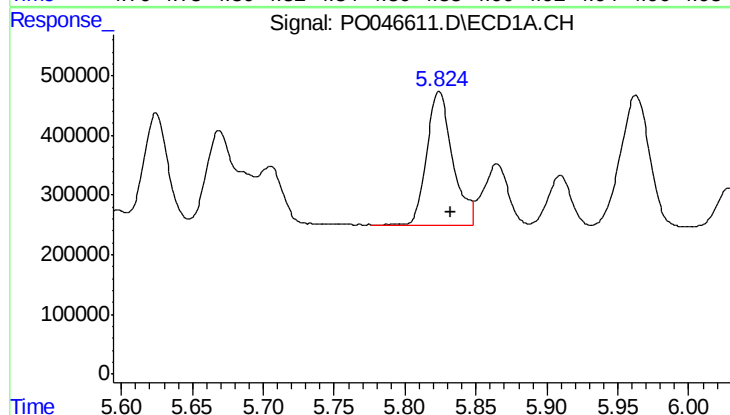
Manual Integrations
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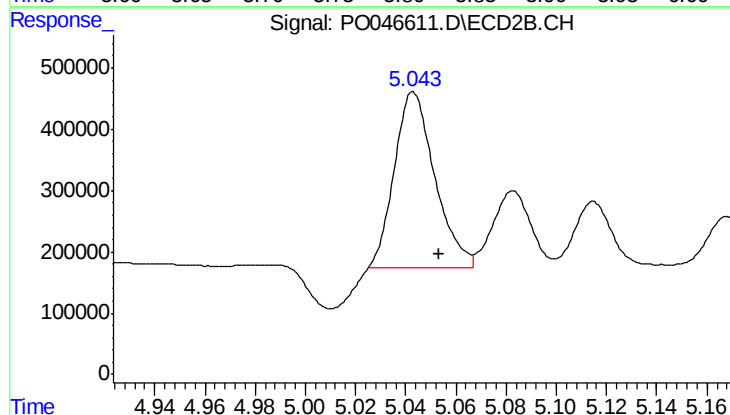
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 2935971
Conc: 503.88 ng/ml



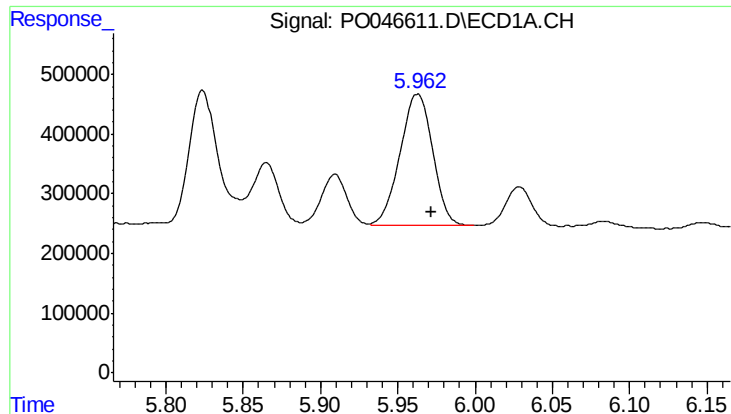
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 2846265
Conc: 488.02 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 3193899
Conc: 502.77 ng/ml



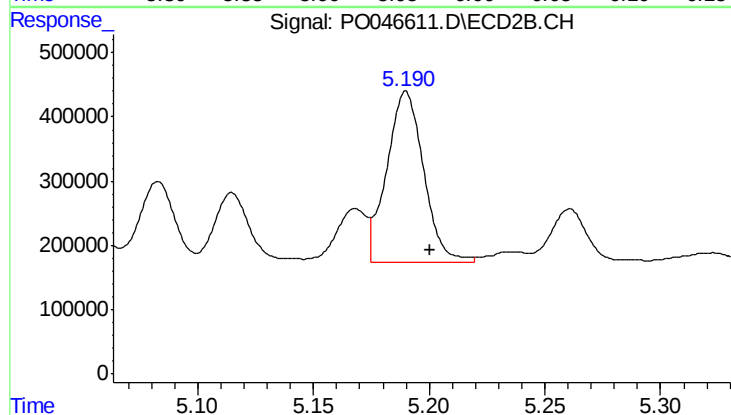
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: -0.009 min
Response: 3148999
Conc: 484.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

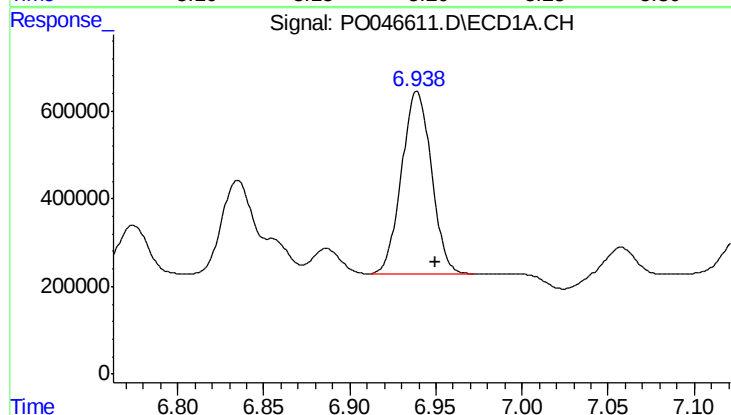
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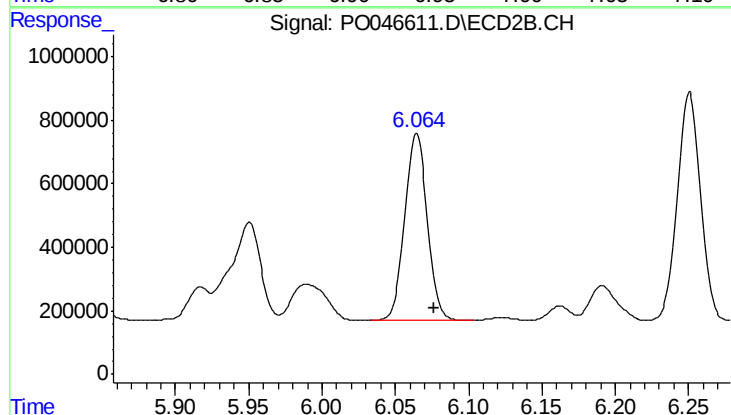
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 2940572
Conc: 533.61 ng/ml



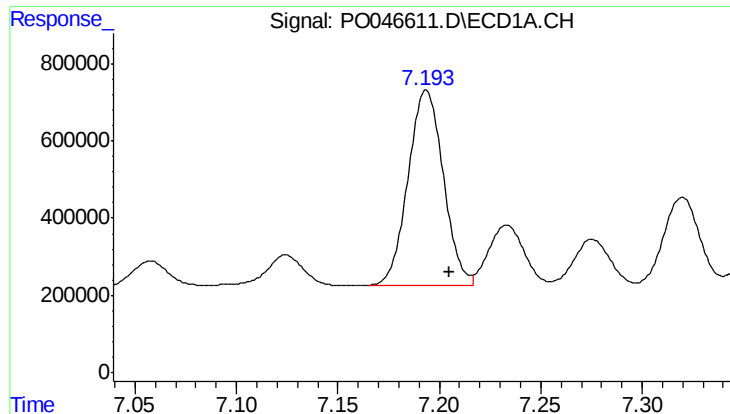
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: -0.011 min
Response: 5037179
Conc: 438.57 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 6282777
Conc: 481.65 ng/ml



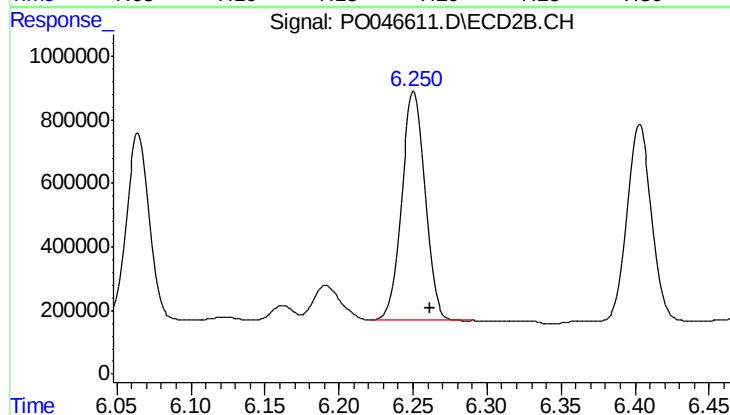
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: -0.012 min
Response: 6099141
Conc: 451.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

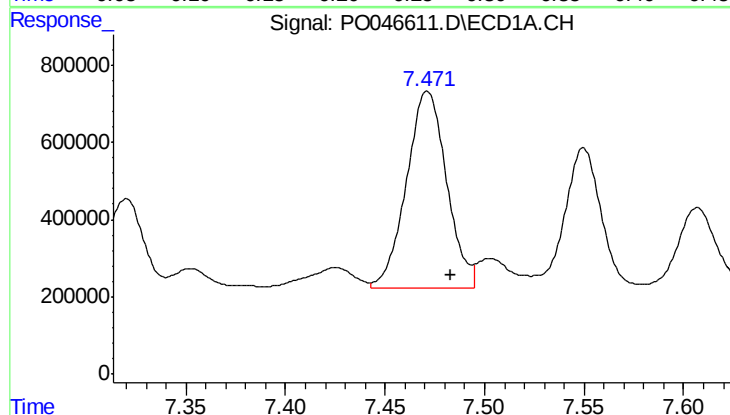
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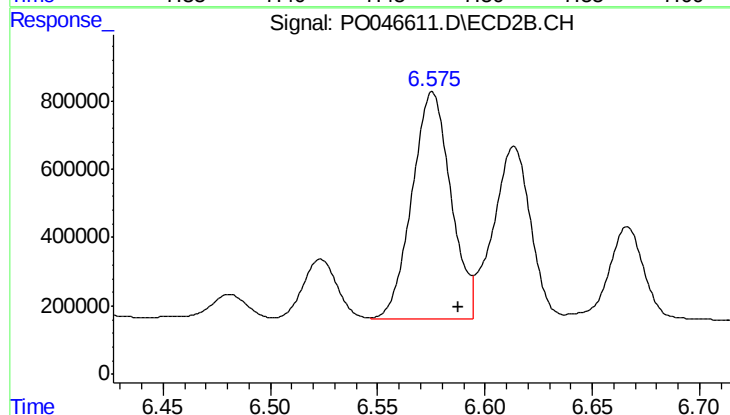
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 7933825
Conc: 497.56 ng/ml



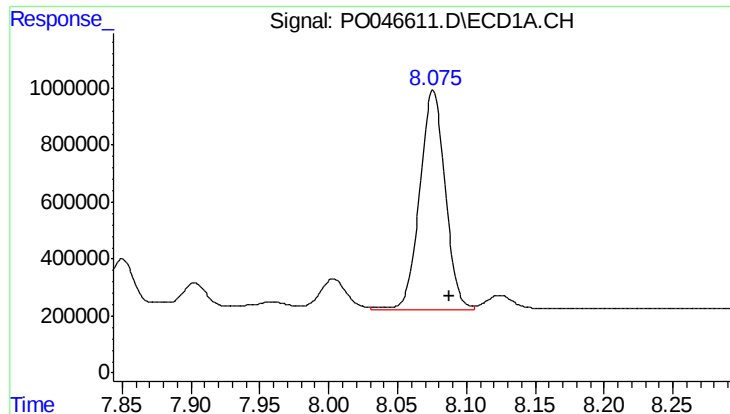
#33 AR-1260-3

R.T.: 7.471 min
Delta R.T.: -0.013 min
Response: 7159630
Conc: 442.52 ng/ml m



#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 8418290
Conc: 469.43 ng/ml



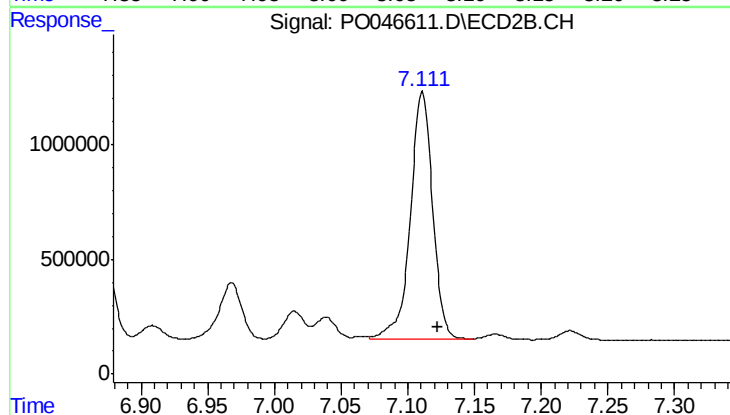
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 9958238
Conc: 473.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

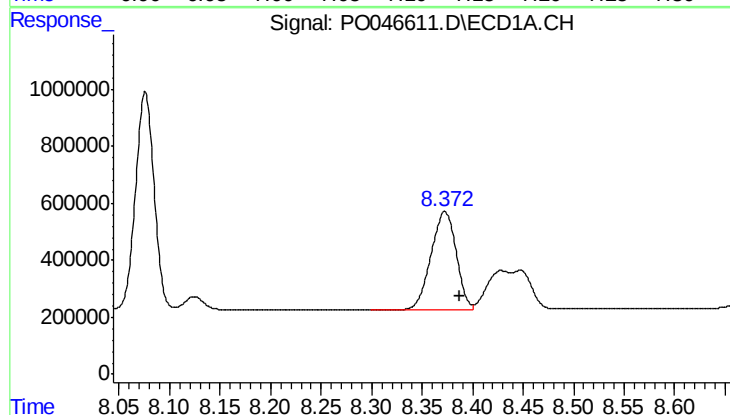
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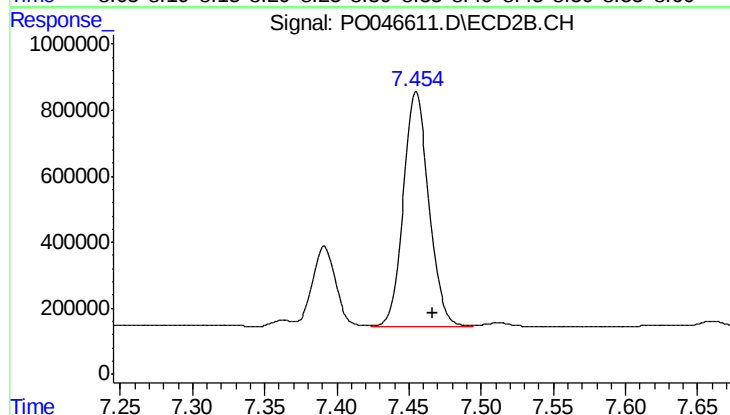
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 12637025
Conc: 454.86 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.015 min
Response: 5939884
Conc: 440.42 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 8685914
Conc: 452.11 ng/ml