

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071118\
 Data File : P0046574.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 19:23
 Operator : SM/SJ
 Sample : PB111004BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111004BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:16:20 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...	4.204	3.529	3875001	3731166	16.214	17.566
2) SA Decachlor...	9.730	8.460	3027769	2986591	15.885m	15.396
Target Compounds						
3) L1 AR-1016-1	5.087	4.381	339608	342216	60.204	62.686m
4) L1 AR-1016-2	5.434	4.832	439618	298773	61.425	61.617
5) L1 AR-1016-3	5.530	4.873	337350	359799	56.125	61.749
6) L1 AR-1016-4	5.822	5.042	329871	374223	56.559	58.909
7) L1 AR-1016-5	5.960	5.188	323061	263020	49.670	47.729
31) L7 AR-1260-1	6.938	6.064	623132	724816	54.254	55.566m
32) L7 AR-1260-2	7.194	6.250	781934	956310	57.923	59.974
33) L7 AR-1260-3	7.472	6.576	791148	1077636	48.898	60.092
34) L7 AR-1260-4	8.075	7.111	1071461	1467785	50.964	52.831
35) L7 AR-1260-5	8.374	7.454	715953	1043063	53.085	54.293

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

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Acq On : 11 Jul 2018 19:23
Operator : SM/SJ
Sample : PB111004BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

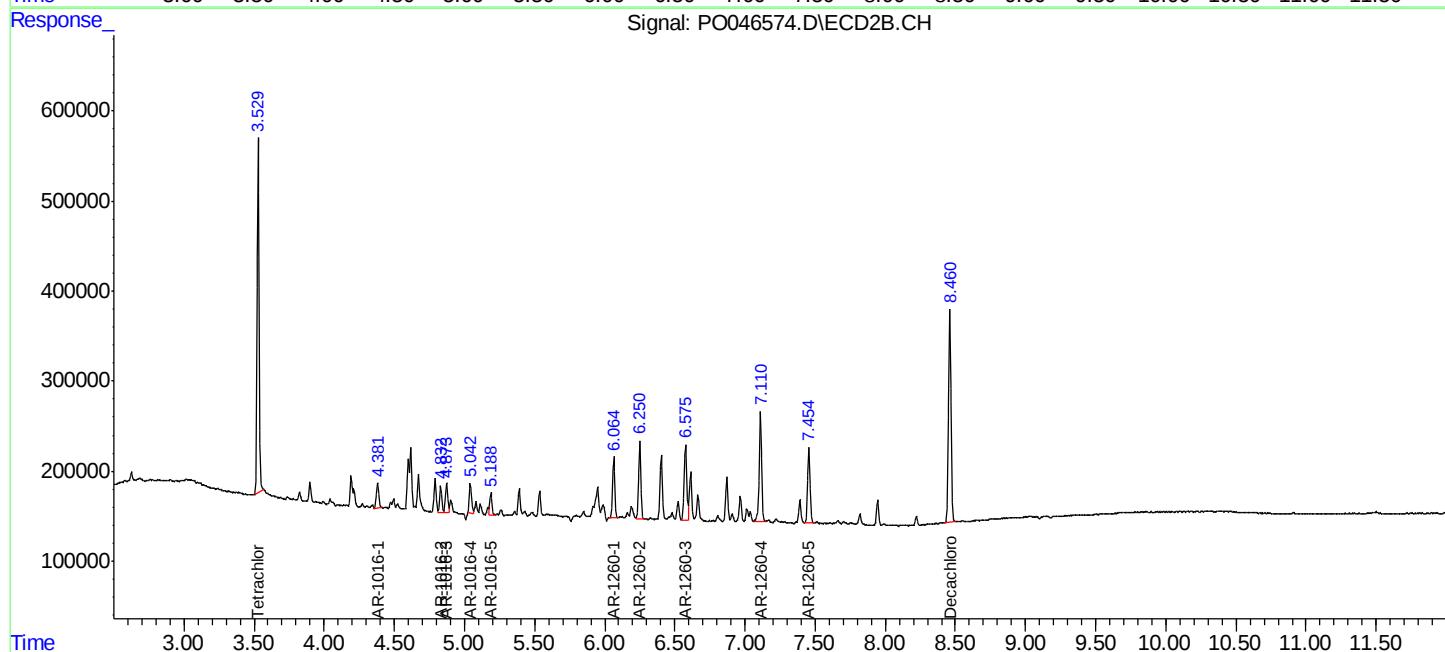
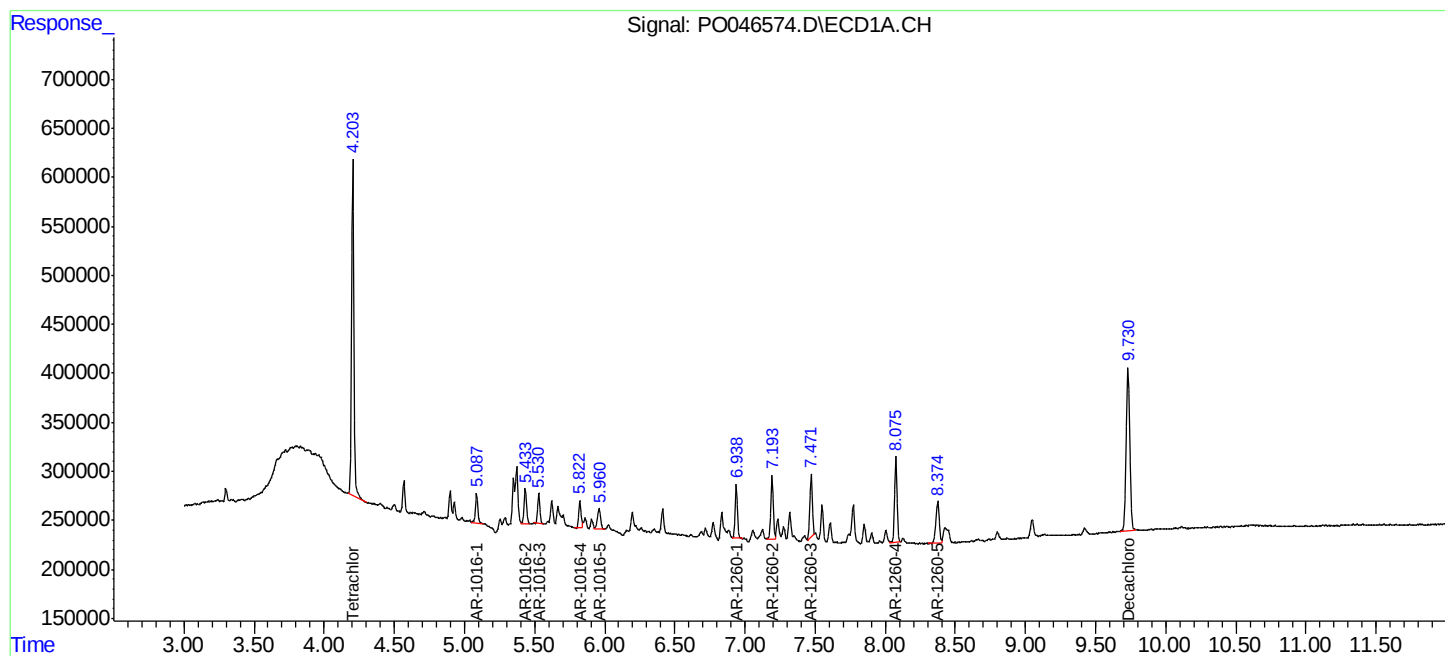
Instrument :
ECD_O
ClientSampleId :
PB111004BSD

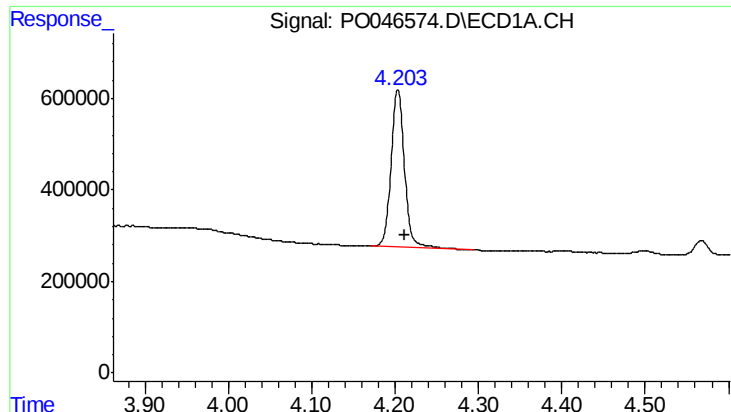
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:16:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
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Integrator: 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





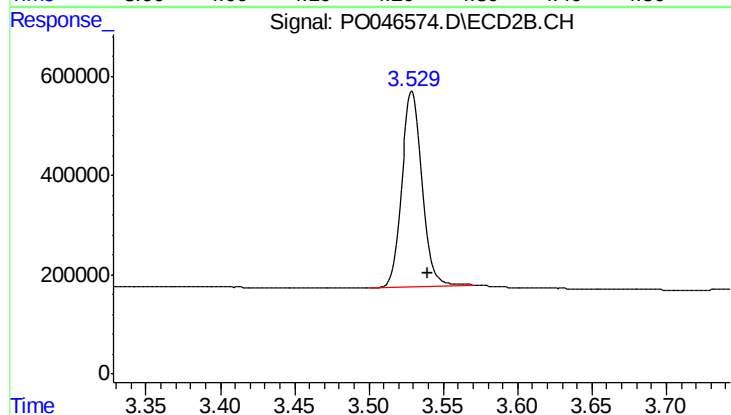
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: -0.009 min
Response: 3875001
Conc: 16.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BSD

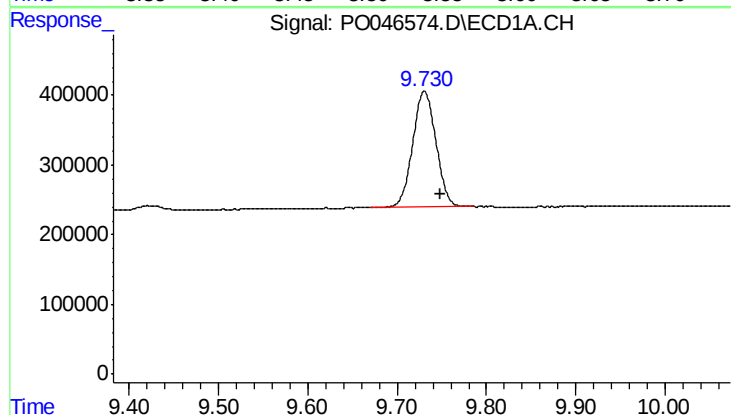
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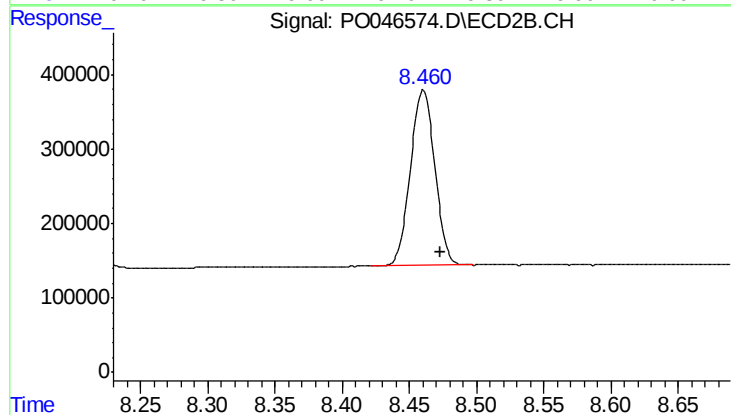
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.011 min
Response: 3731166
Conc: 17.57 ng/ml



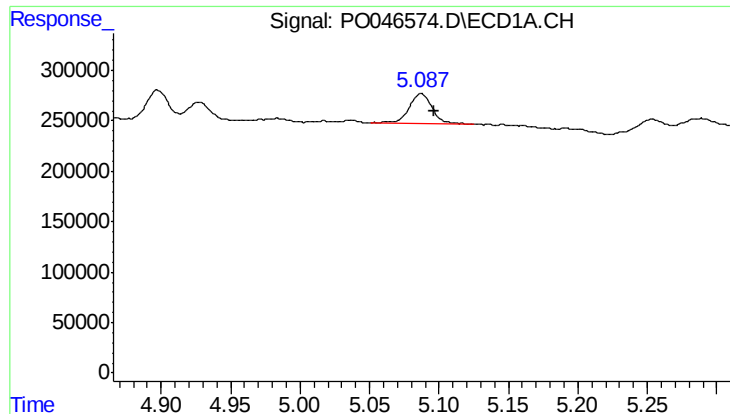
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.017 min
Response: 3027769
Conc: 15.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 2986591
Conc: 15.40 ng/ml



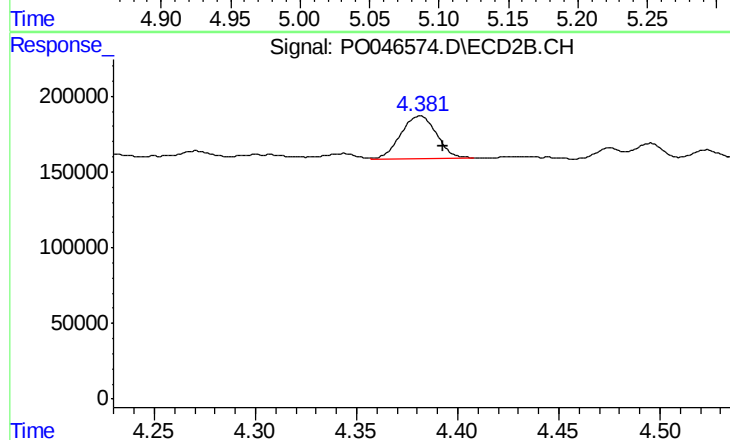
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 339608
Conc: 60.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BSD

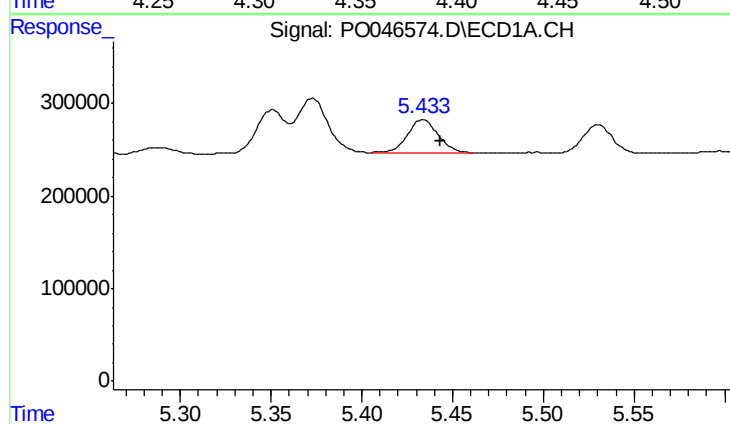
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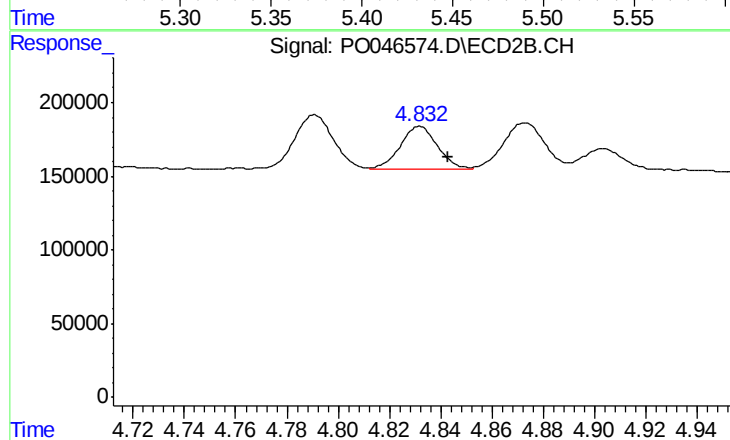
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.011 min
Response: 342216
Conc: 62.69 ng/ml m



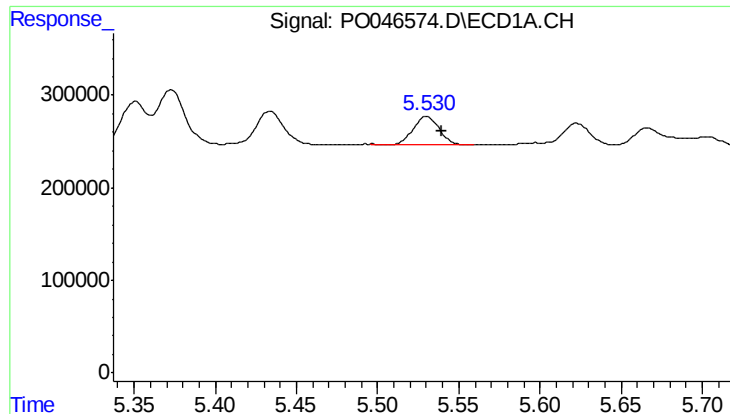
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 439618
Conc: 61.43 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 298773
Conc: 61.62 ng/ml



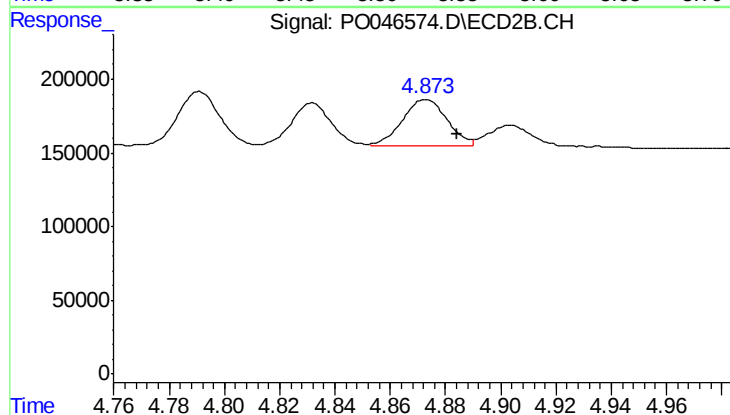
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.009 min
Response: 337350
Conc: 56.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BSD

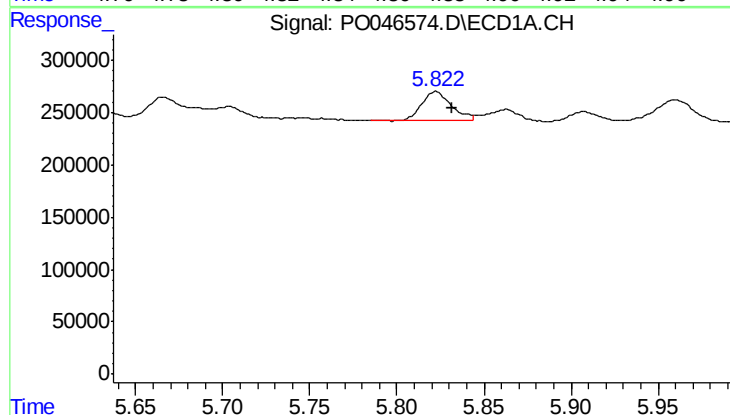
Manual Integrations
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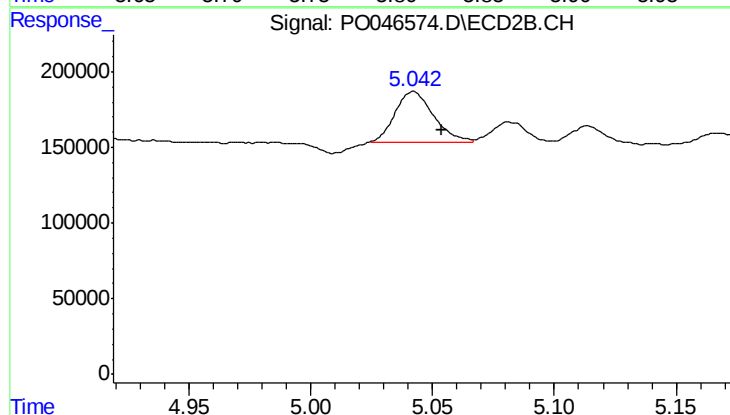
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 359799
Conc: 61.75 ng/ml



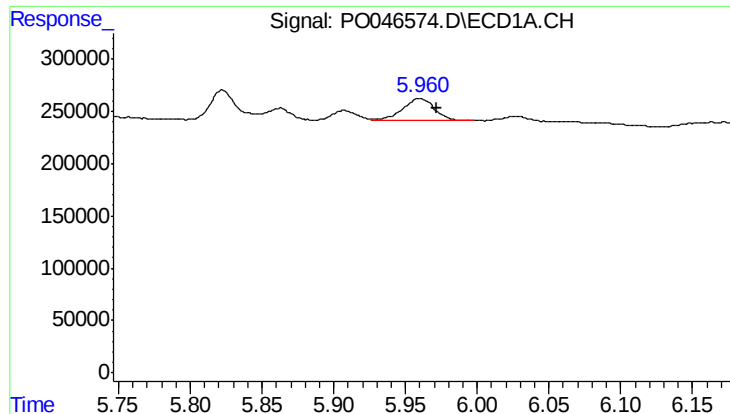
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 329871
Conc: 56.56 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.011 min
Response: 374223
Conc: 58.91 ng/ml



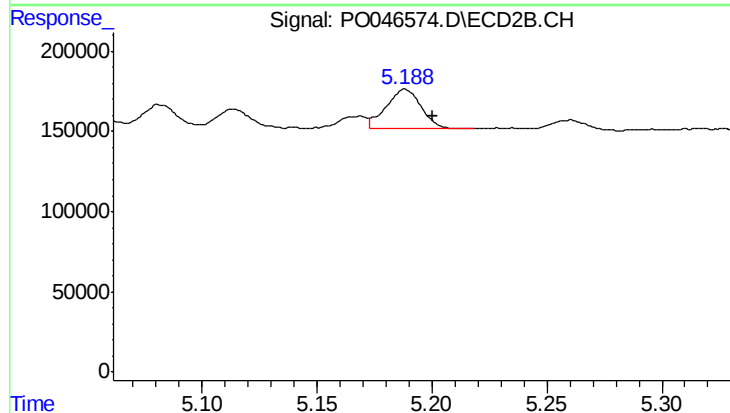
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 323061
Conc: 49.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BSD

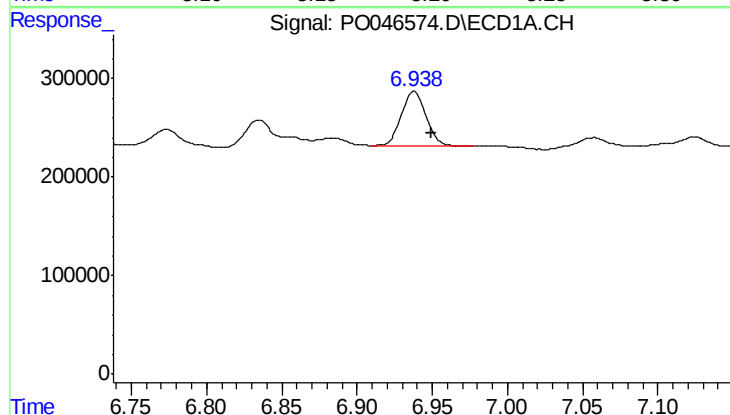
Manual Integrations
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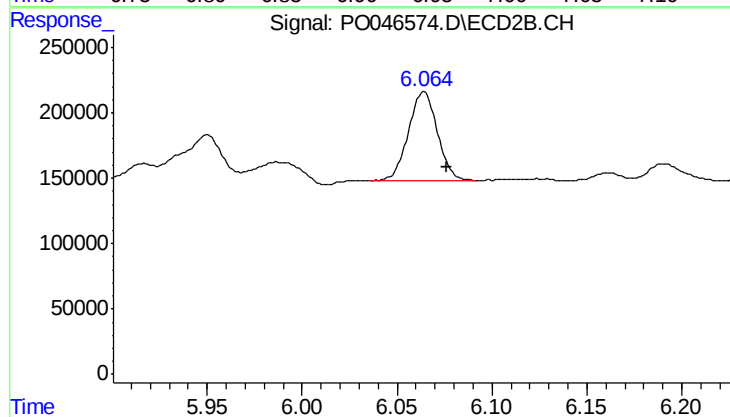
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 263020
Conc: 47.73 ng/ml



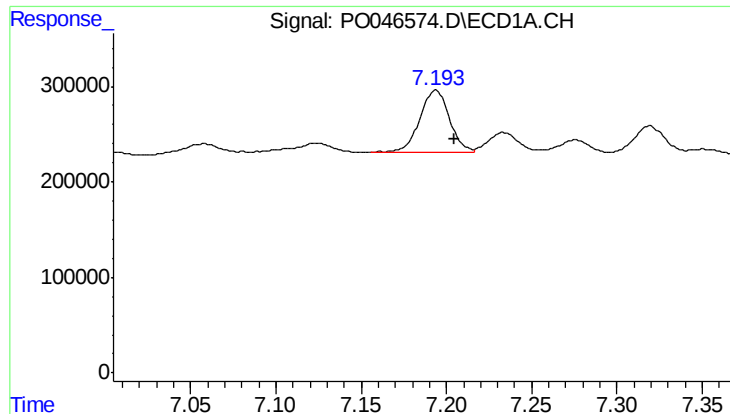
#31 AR-1260-1

R.T.: 6.938 min
Delta R.T.: -0.011 min
Response: 623132
Conc: 54.25 ng/ml



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 724816
Conc: 55.57 ng/ml m



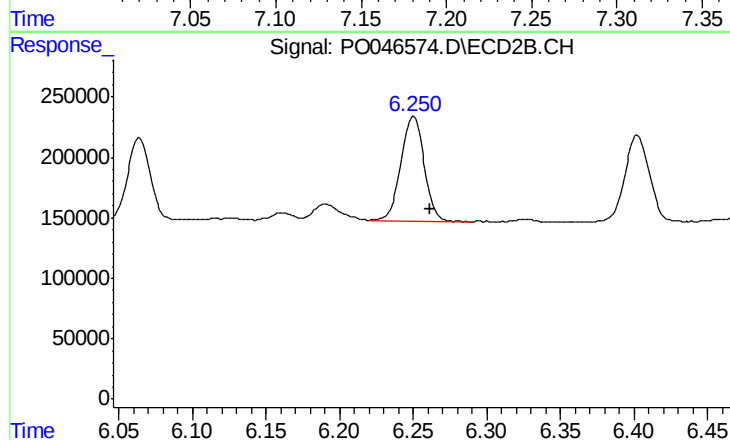
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 781934
Conc: 57.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BSD

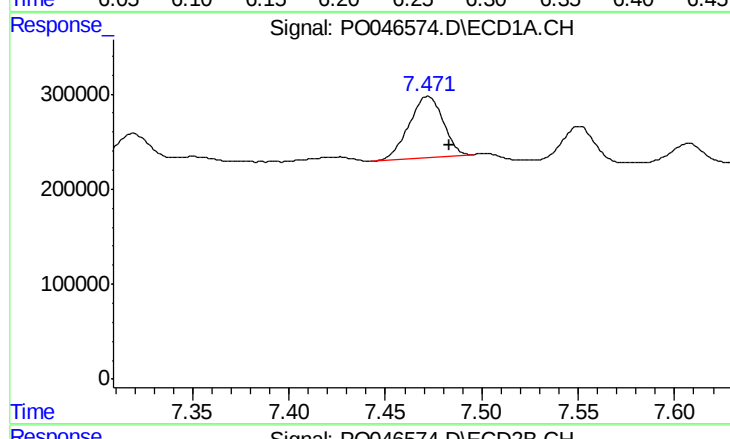
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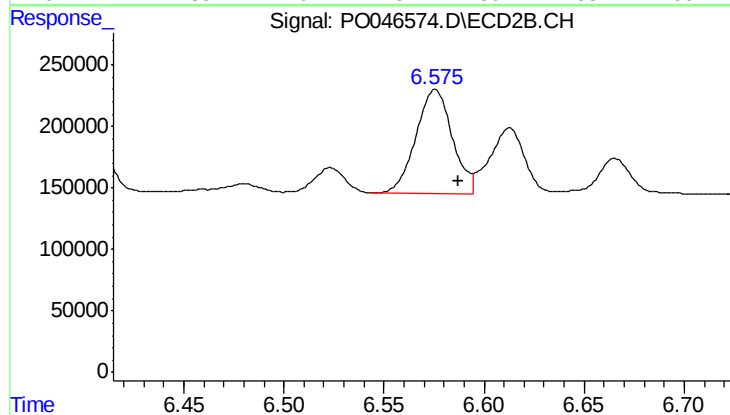
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 956310
Conc: 59.97 ng/ml



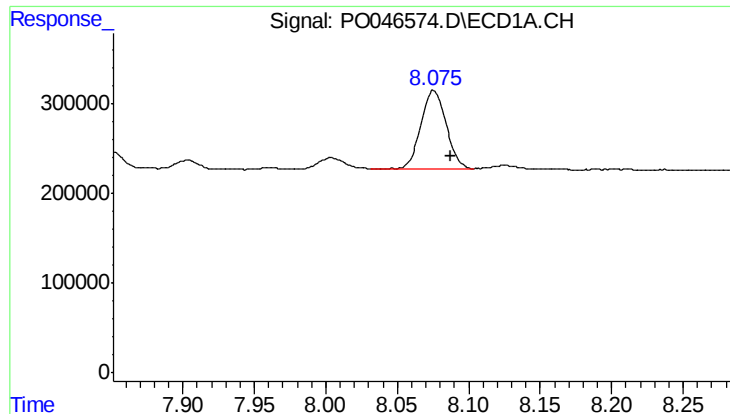
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 791148
Conc: 48.90 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 1077636
Conc: 60.09 ng/ml



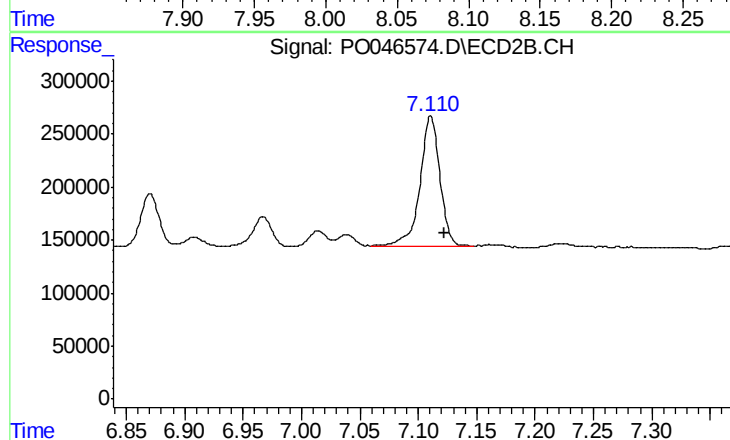
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: -0.012 min
Response: 1071461
Conc: 50.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111004BSD

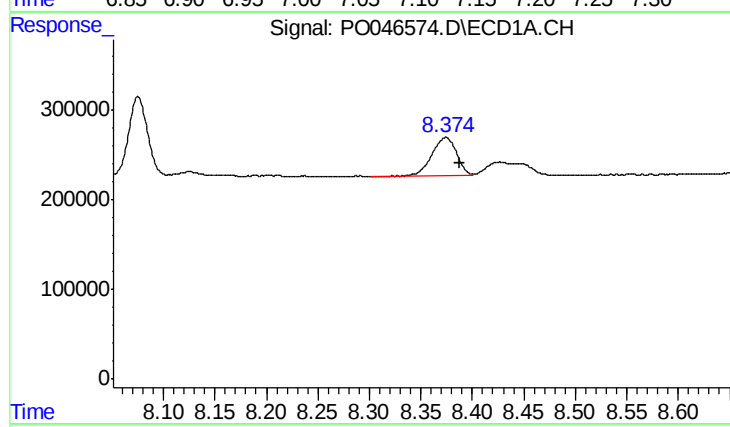
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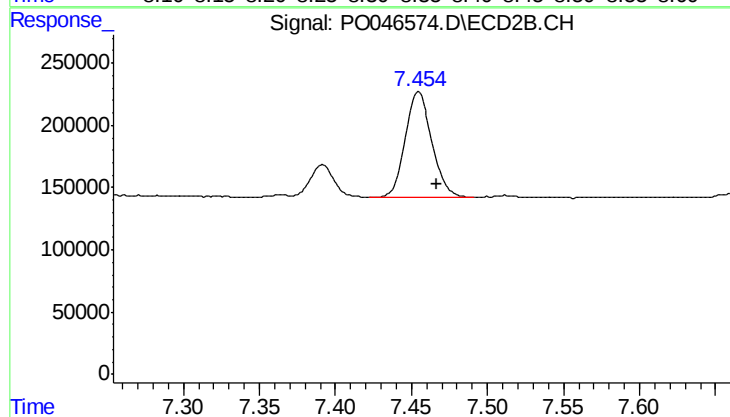
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 1467785
Conc: 52.83 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 715953
Conc: 53.09 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 1043063
Conc: 54.29 ng/ml