

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 21:47
 Operator : SM/AJ
 Sample : K4439-03MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-2-(1-3)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 03:19:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 2019
 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...	4.121	3.499	974596	837597	27.836	23.269
2) SA Decachlor...	9.581	8.353	893183	662626	16.789	16.434
Target Compounds						
3) L1 AR-1016-1	5.270	4.548	459189	324800	286.300	240.247
4) L1 AR-1016-2	5.290	4.565	648157	468170	270.913	233.733
5) L1 AR-1016-3	5.351	4.736	378463	249464	254.083	230.588m
6) L1 AR-1016-4	5.449	4.777	306545	206864	253.395m	229.088m
7) L1 AR-1016-5	5.735	4.985	346702	247668	269.988m	215.003
31) L7 AR-1260-1	6.843	5.992	746295	525816	276.834	230.732
32) L7 AR-1260-2	7.099	6.180	884074	658637	238.264	224.800
33) L7 AR-1260-3	7.452	6.328	604483	617391	184.500	233.054 #
34) L7 AR-1260-4	7.679	6.790	663542	433446	216.044	191.572
35) L7 AR-1260-5	7.986	7.033	1328482	1082083	187.615	196.624

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

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Data File : PO060039.D
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Acq On : 29 Aug 2019 21:47
Operator : SM/AJ
Sample : K4439-03MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

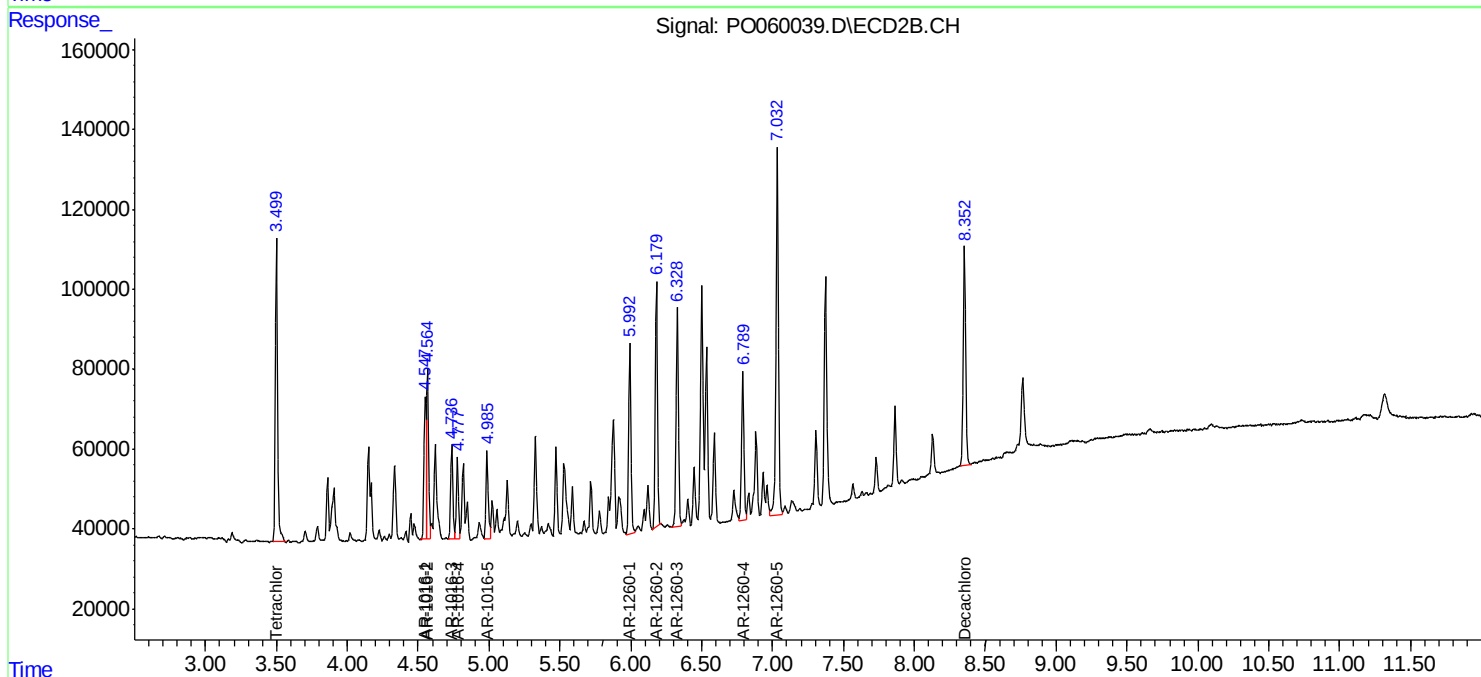
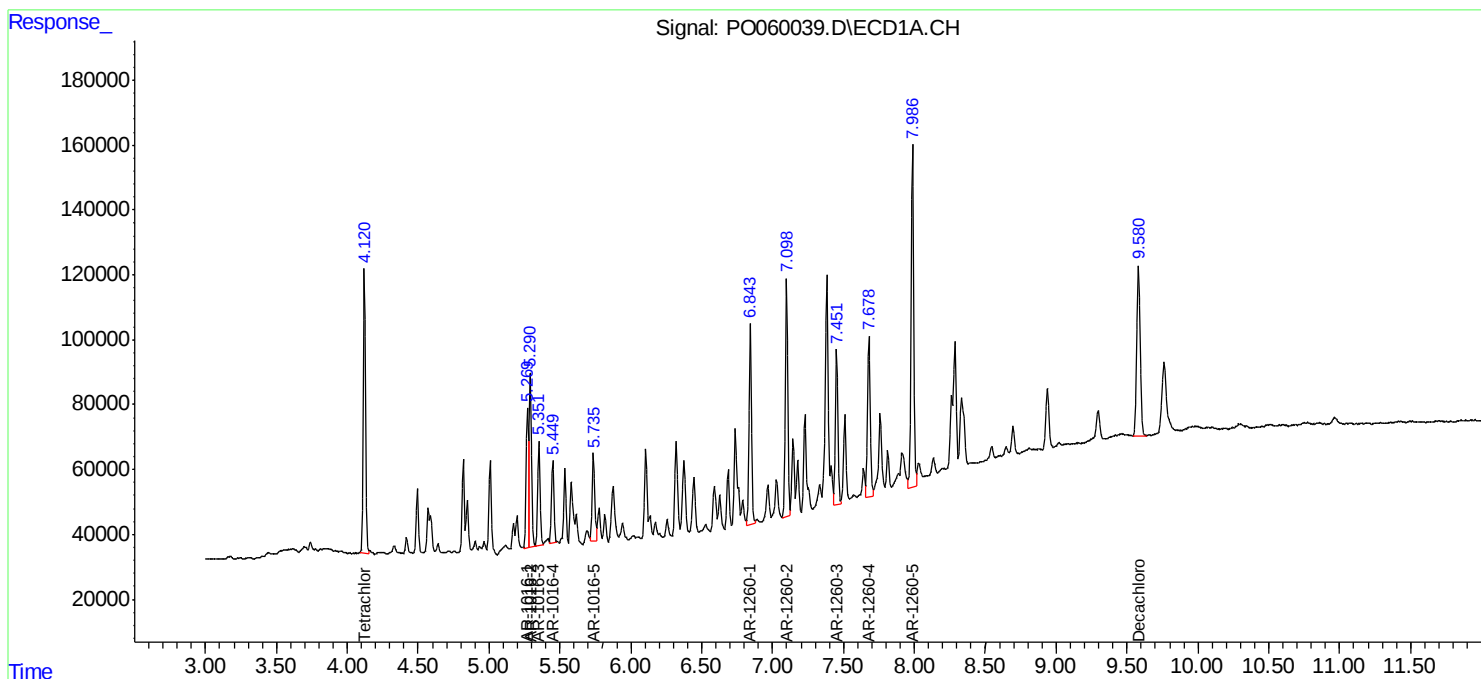
Instrument :
ECD_O
ClientSampleId :
S-2-(1-3)MSD

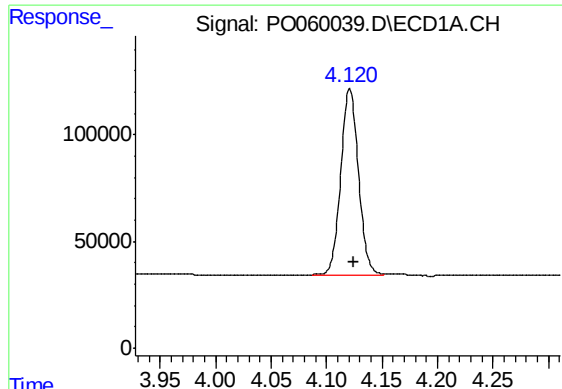
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 03:19:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





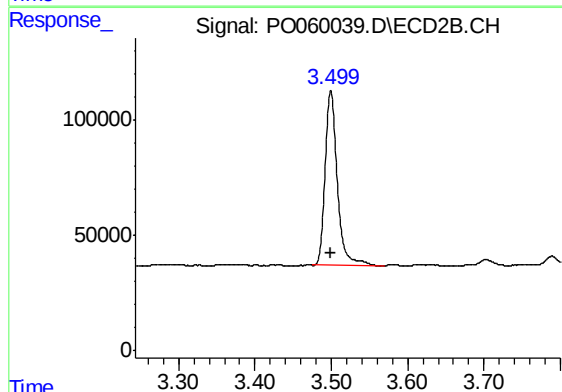
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 974596
Conc: 27.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-(1-3)MSD

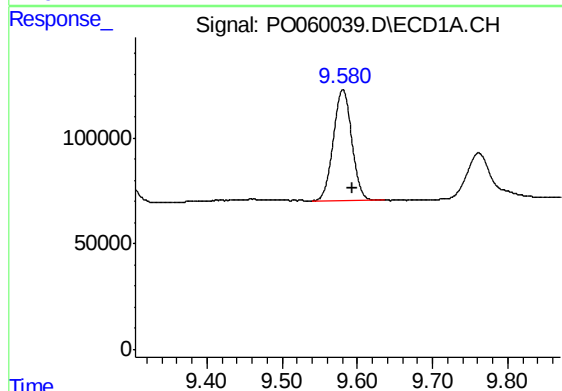
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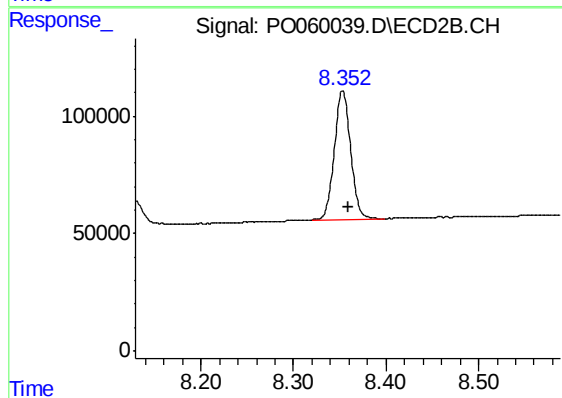
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: 0.000 min
Response: 837597
Conc: 23.27 ng/ml



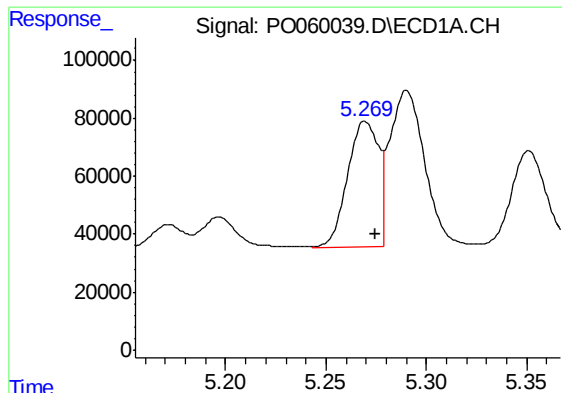
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: -0.012 min
Response: 893183
Conc: 16.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.006 min
Response: 662626
Conc: 16.43 ng/ml



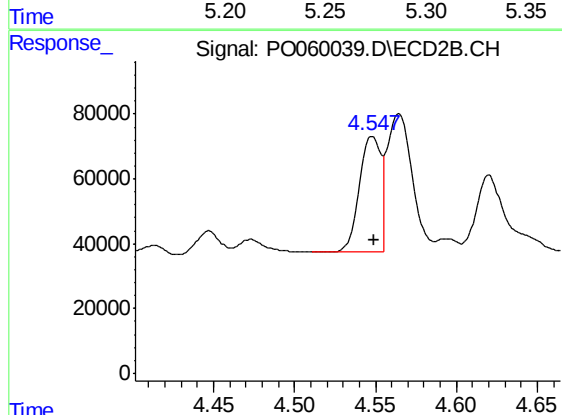
#3 AR-1016-1

R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 459189
Conc: 286.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-(1-3)MSD

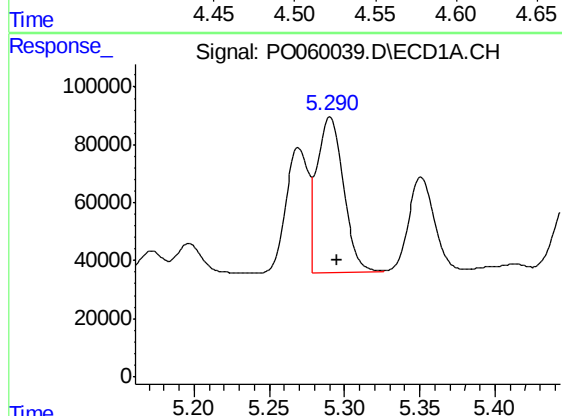
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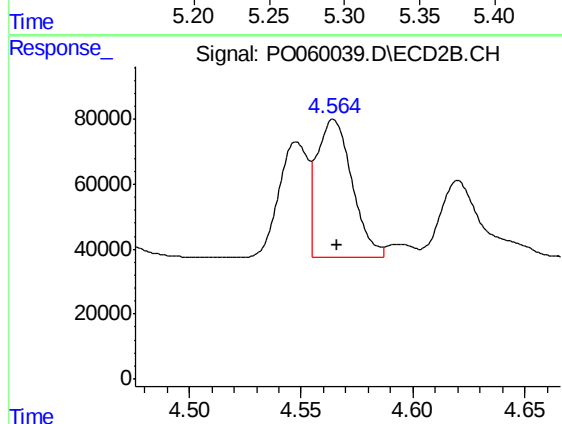
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 324800
Conc: 240.25 ng/ml



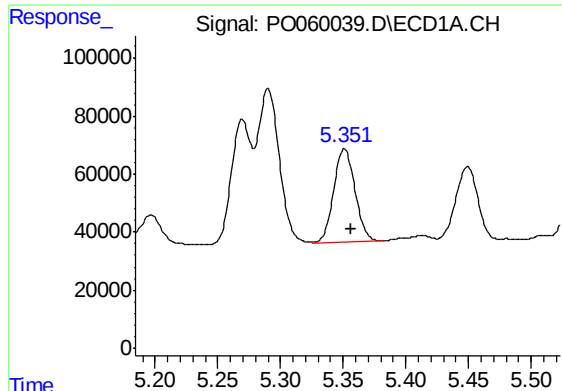
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: -0.005 min
Response: 648157
Conc: 270.91 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 468170
Conc: 233.73 ng/ml



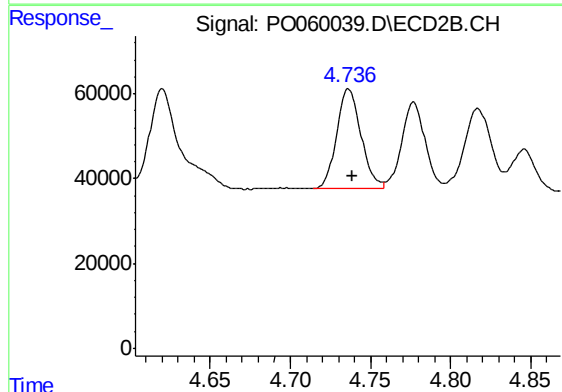
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: 378463
Conc: 254.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-(1-3)MSD

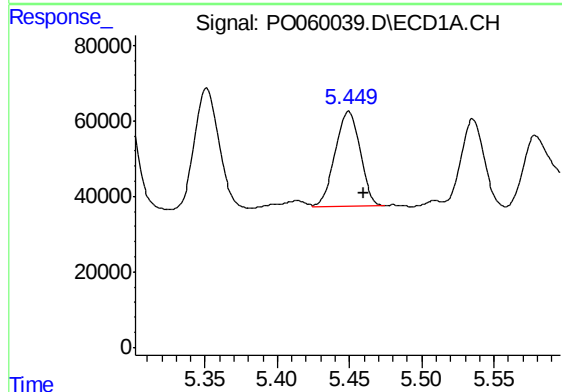
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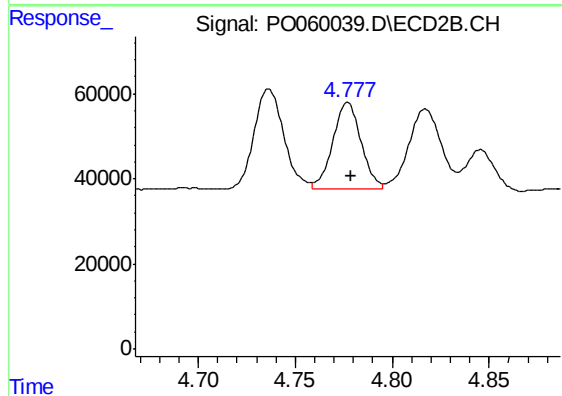
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 249464
Conc: 230.59 ng/ml m



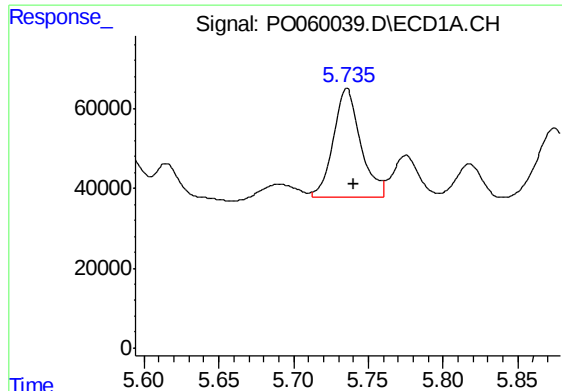
#6 AR-1016-4

R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 306545
Conc: 253.40 ng/ml m



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 206864
Conc: 229.09 ng/ml m



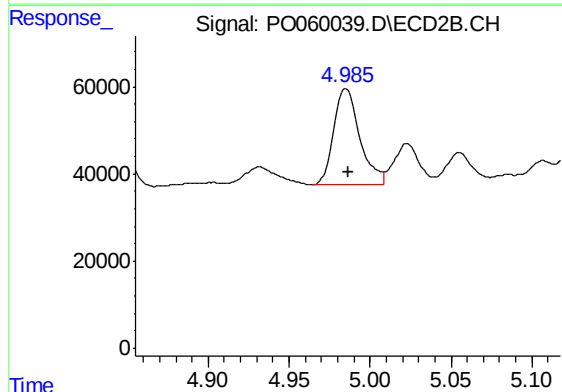
#7 AR-1016-5

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 346702
Conc: 269.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2-(1-3)MSD

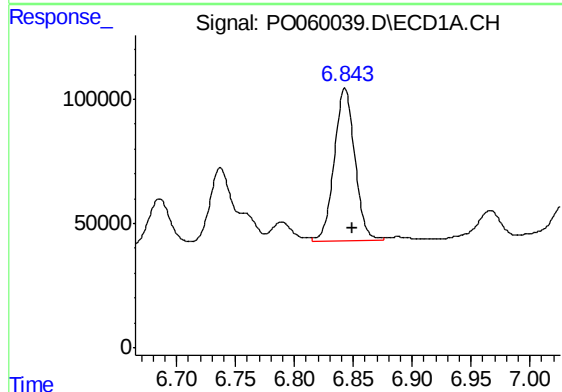
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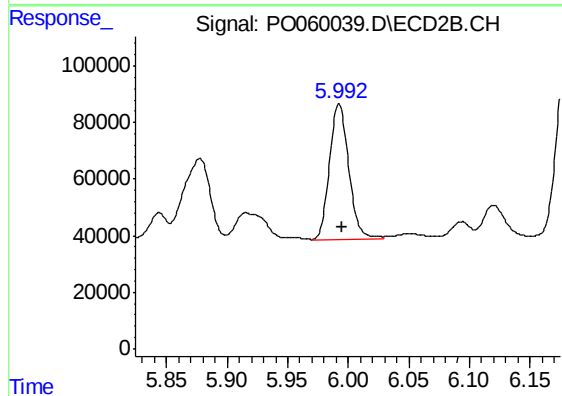
#7 AR-1016-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 247668
Conc: 215.00 ng/ml



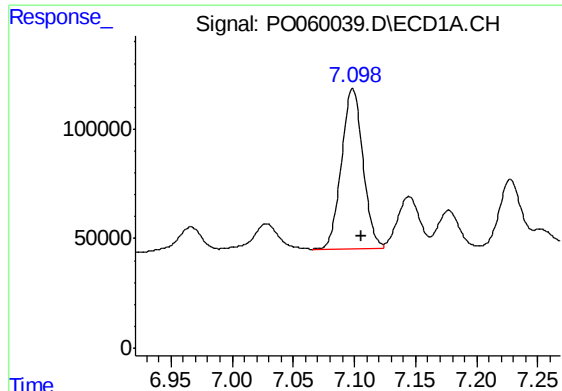
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 746295
Conc: 276.83 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 525816
Conc: 230.73 ng/ml



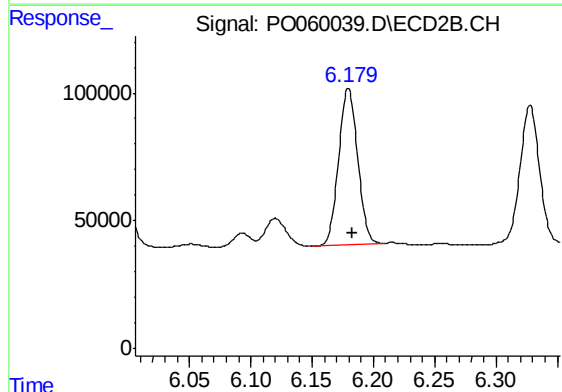
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 884074
Conc: 238.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-(1-3)MSD

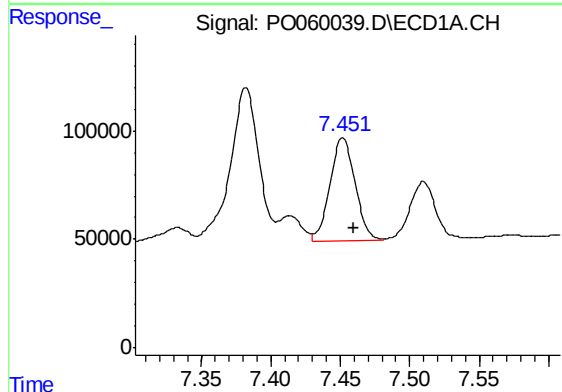
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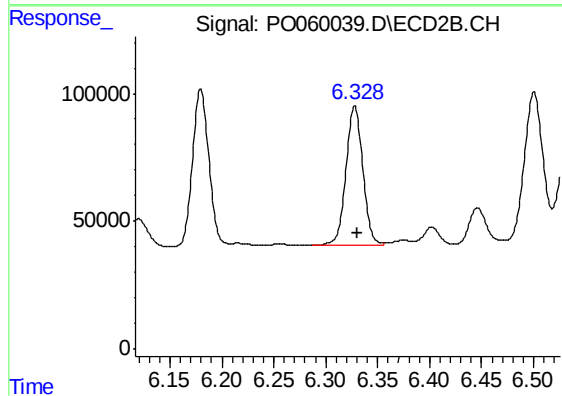
#32 AR-1260-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 658637
Conc: 224.80 ng/ml



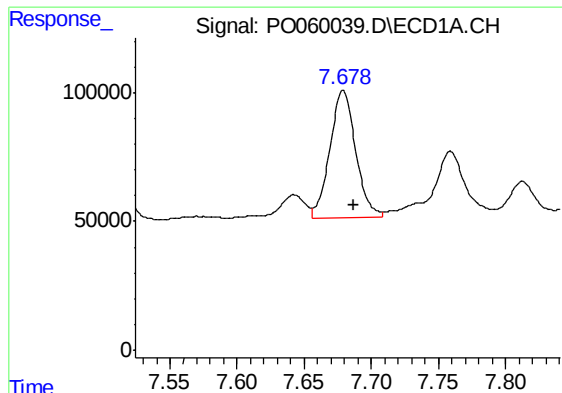
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: -0.008 min
Response: 604483
Conc: 184.50 ng/ml



#33 AR-1260-3

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 617391
Conc: 233.05 ng/ml



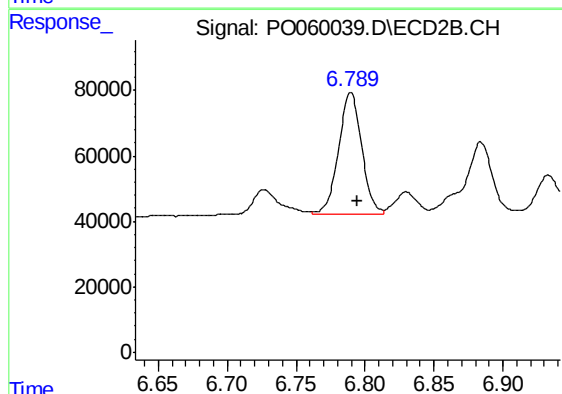
#34 AR-1260-4

R.T.: 7.679 min
Delta R.T.: -0.008 min
Response: 663542
Conc: 216.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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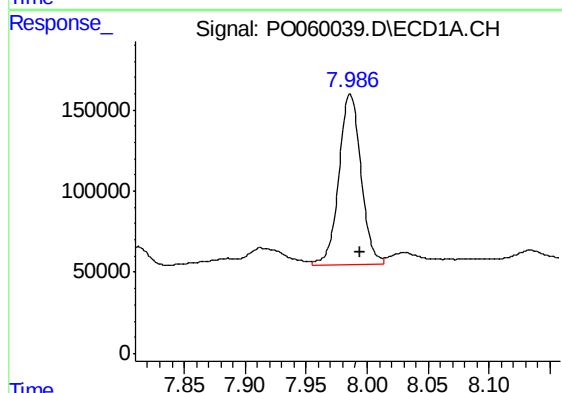
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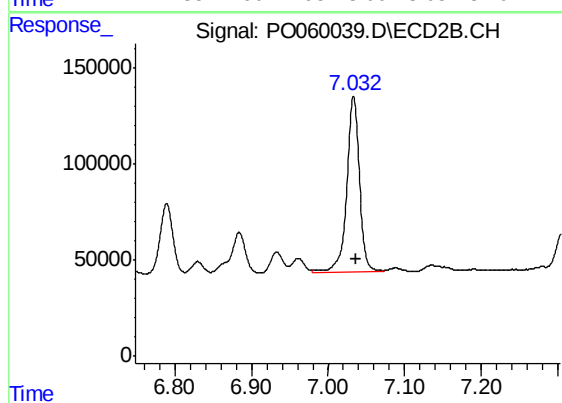
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 433446
Conc: 191.57 ng/ml



#35 AR-1260-5

R.T.: 7.986 min
Delta R.T.: -0.008 min
Response: 1328482
Conc: 187.61 ng/ml



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 1082083
Conc: 196.62 ng/ml