

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080218\
 Data File : P0047579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2018 19:59
 Operator : SM/SJ
 Sample : J4267-12MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 UST-SMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:03:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.401	3.648	2181699	2131215	10.806	8.673m
2) SA Decachlor...	10.090	8.634	2191352	1984084	13.436	12.622
Target Compounds						
3) L1 AR-1016-1	5.300	4.510	575081	615616	120.399	107.681
4) L1 AR-1016-2	5.652	4.923	701664	538881	119.188	102.634
5) L1 AR-1016-3	5.750	4.965	610436	457873	123.090	104.279
6) L1 AR-1016-4	6.042	5.006	587871	543761	126.387	104.863
7) L1 AR-1016-5	6.183	5.177	479522	574018	91.986	97.862
31) L7 AR-1260-1	7.164	6.205	1018381	1074996	108.603	97.284
32) L7 AR-1260-2	7.420	6.390	1351507	1670478	121.198	124.588
33) L7 AR-1260-3	7.703	6.718	1775444	1505436	137.994	103.553
34) L7 AR-1260-4	8.318	7.254	1987987	2144590	111.761	97.465
35) L7 AR-1260-5	8.639	7.600	1505956	1605889	131.877	102.944

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

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ALS Vial : 19 Sample Multiplier: 1

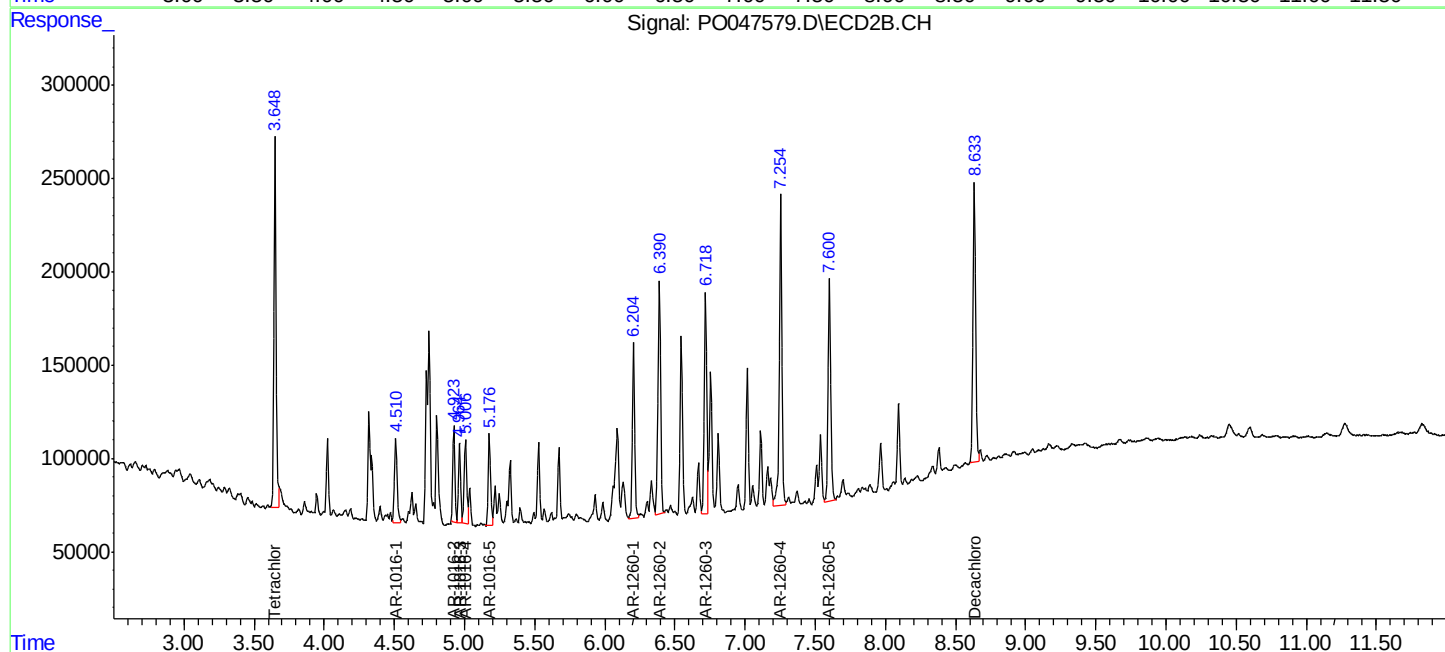
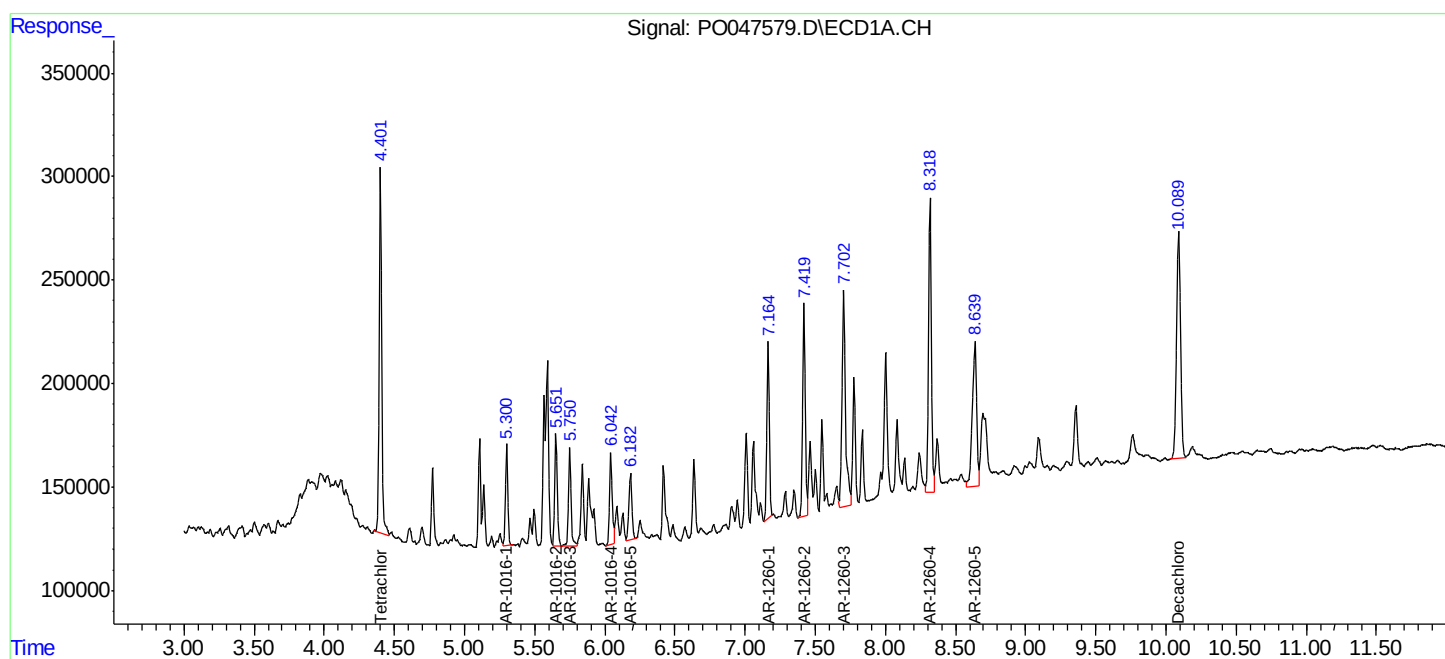
Instrument :
ECD_O
ClientSampleId :
UST-SMS

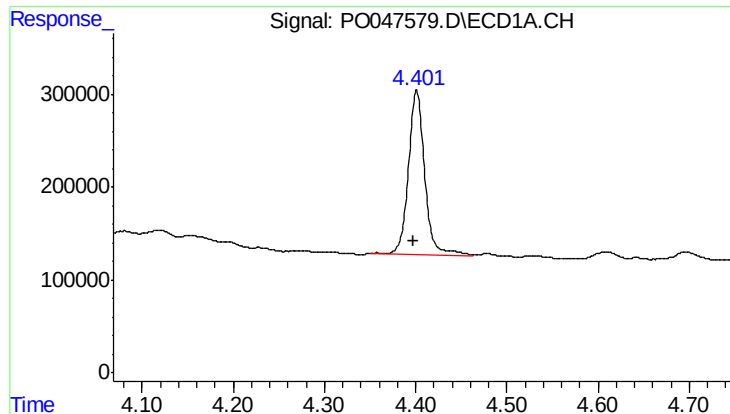
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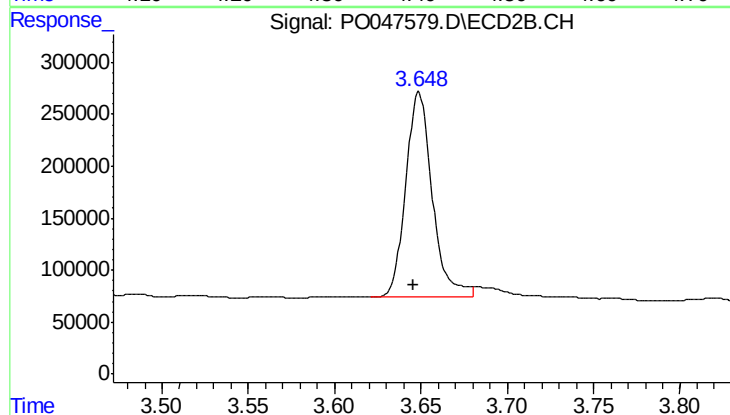
#1 Tetrachloro-m-xylene

R.T.: 4.401 min
Delta R.T.: 0.004 min
Response: 2181699
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMS

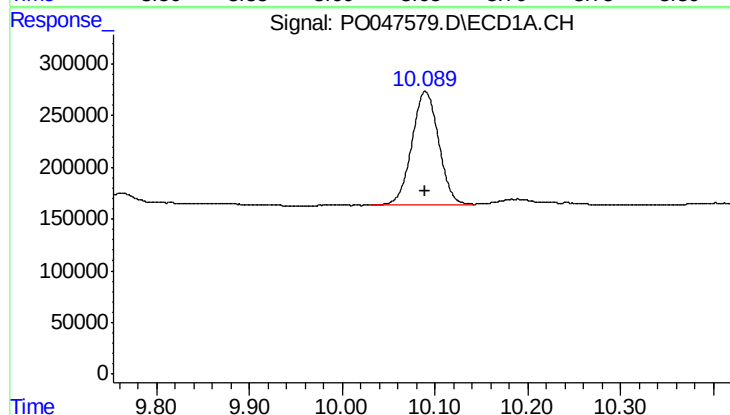
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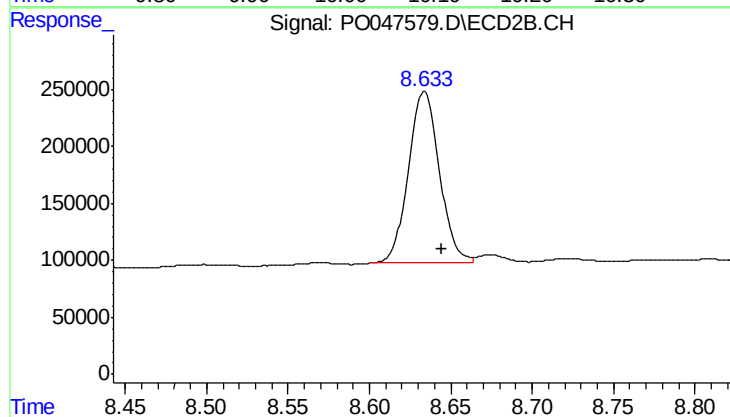
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.003 min
Response: 2131215
Conc: 8.67 ng/ml m



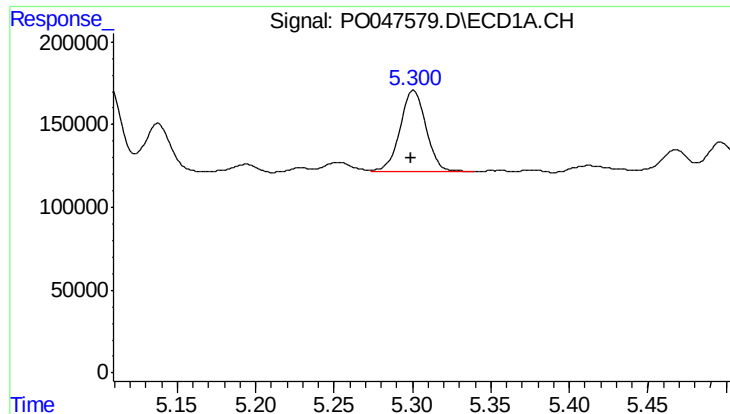
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 2191352
Conc: 13.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.011 min
Response: 1984084
Conc: 12.62 ng/ml



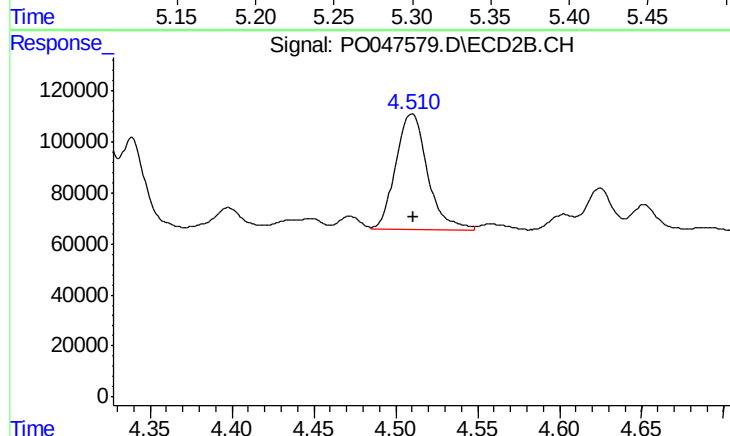
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.001 min
Response: 575081
Conc: 120.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMS

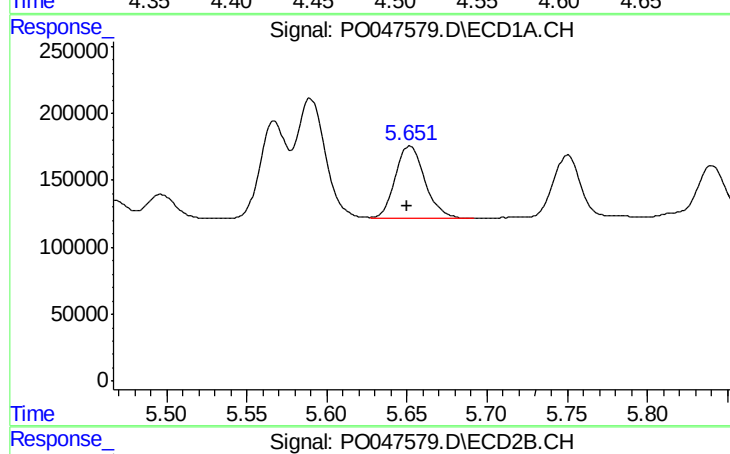
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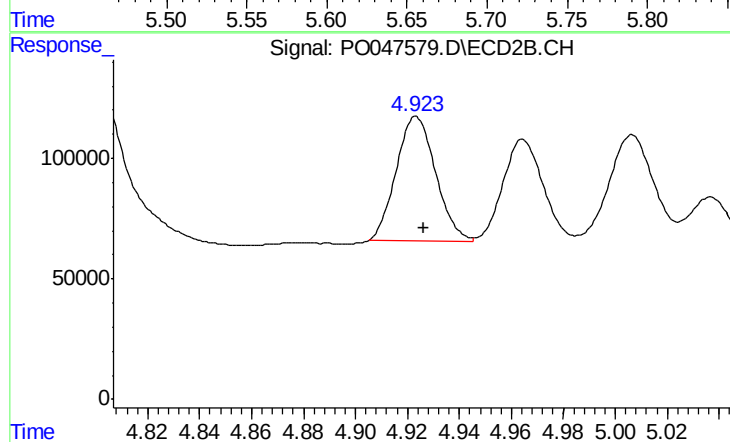
#3 AR-1016-1

R.T.: 4.510 min
Delta R.T.: -0.002 min
Response: 615616
Conc: 107.68 ng/ml



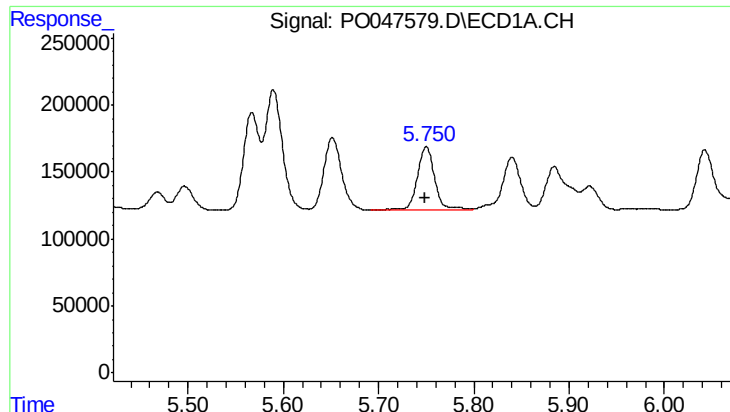
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 701664
Conc: 119.19 ng/ml



#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 538881
Conc: 102.63 ng/ml



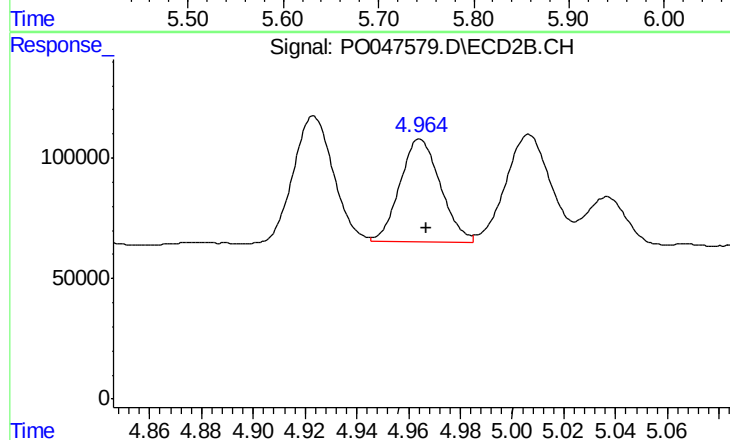
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.001 min
Response: 610436
Conc: 123.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMS

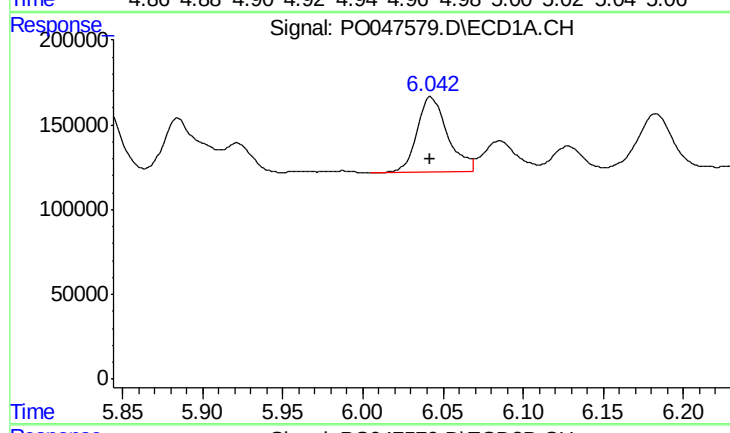
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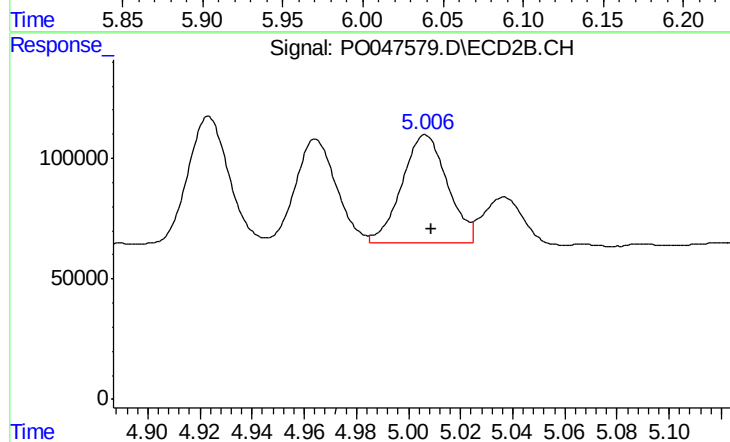
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 457873
Conc: 104.28 ng/ml



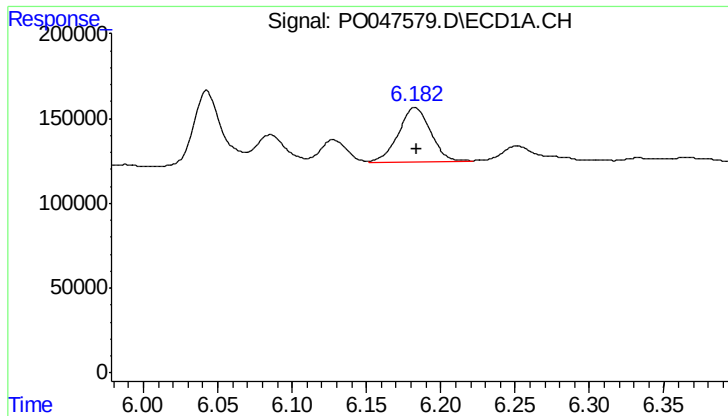
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 587871
Conc: 126.39 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 543761
Conc: 104.86 ng/ml



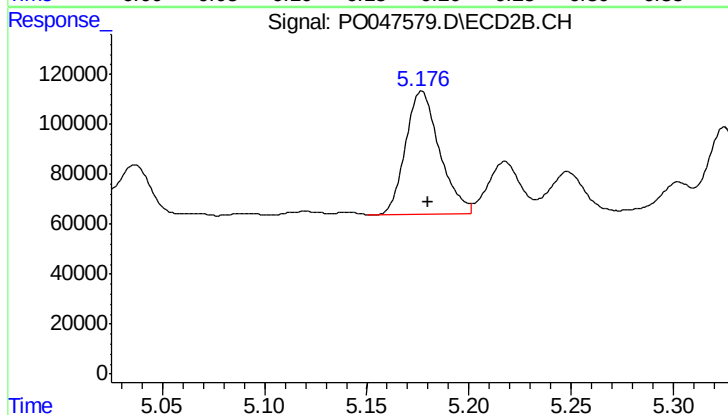
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 479522
Conc: 91.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMS

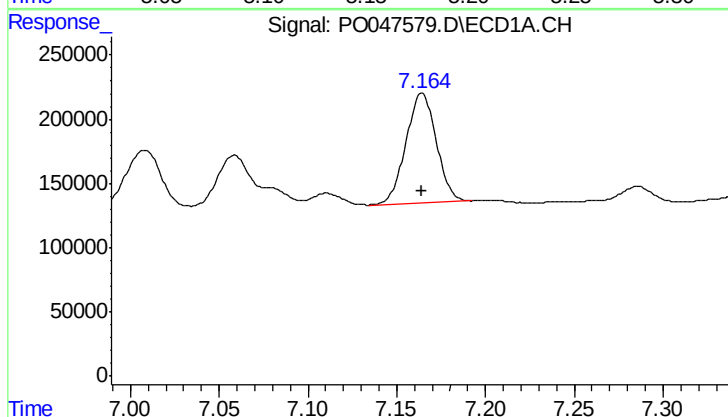
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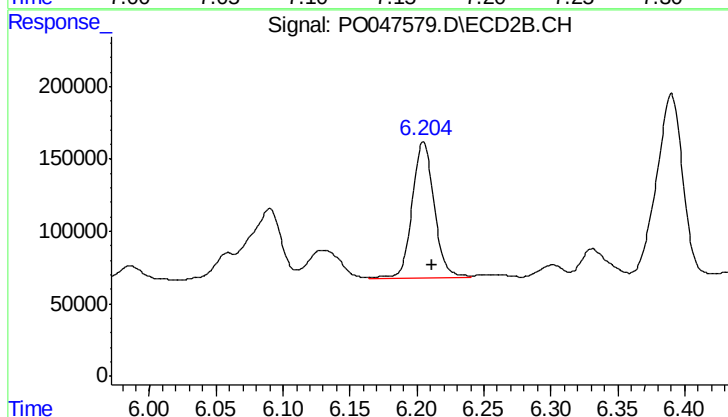
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 574018
Conc: 97.86 ng/ml



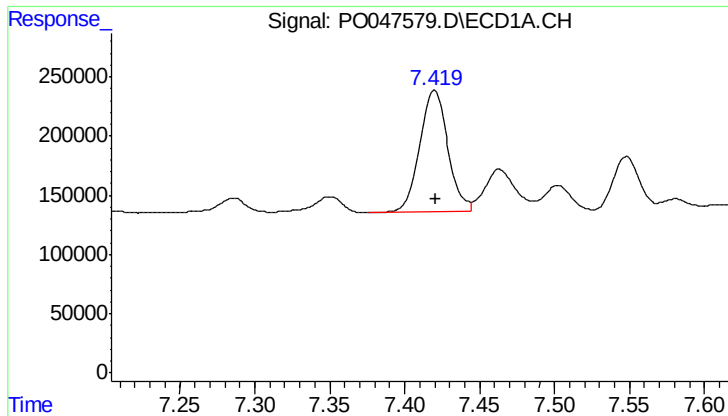
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 1018381
Conc: 108.60 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 1074996
Conc: 97.28 ng/ml



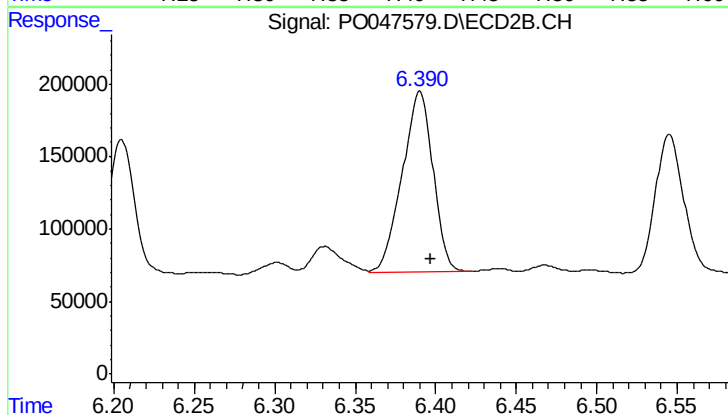
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.001 min
Response: 1351507
Conc: 121.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMS

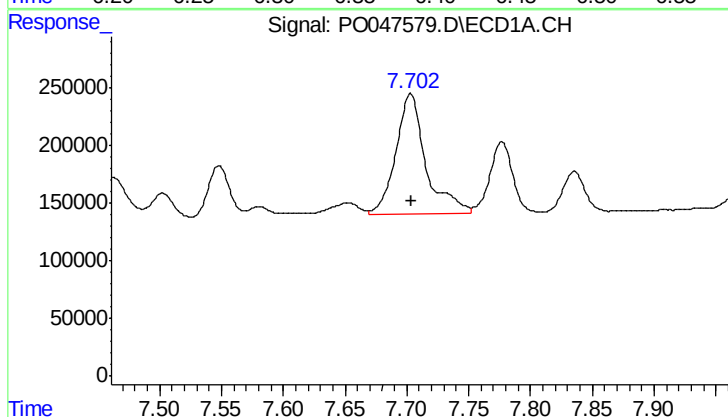
Manual Integrations
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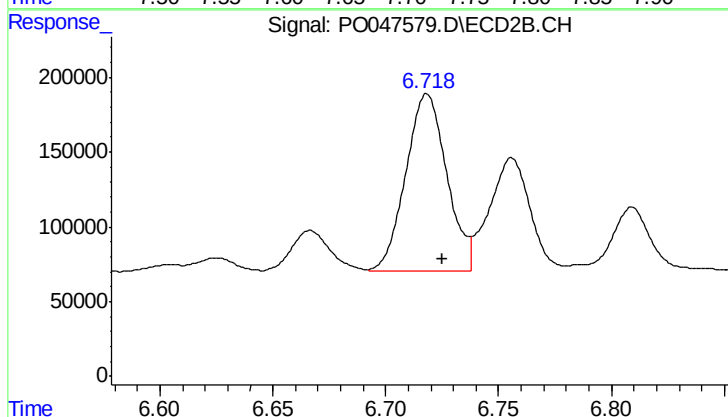
#32 AR-1260-2

R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 1670478
Conc: 124.59 ng/ml



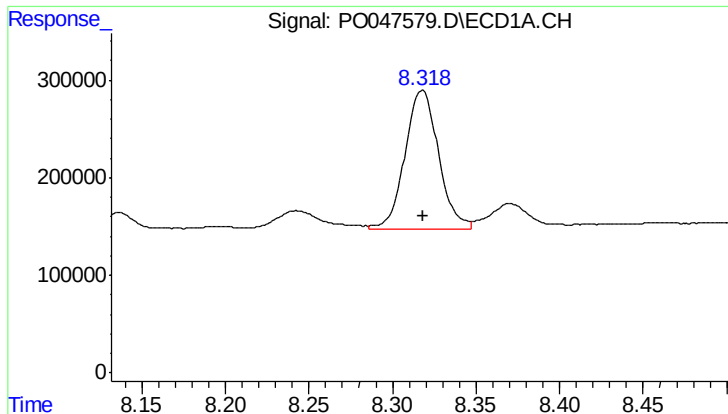
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 1775444
Conc: 137.99 ng/ml



#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 1505436
Conc: 103.55 ng/ml



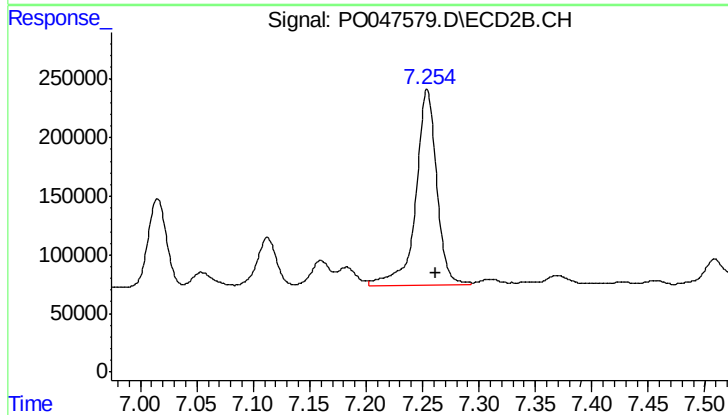
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 1987987
Conc: 111.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
UST-SMS

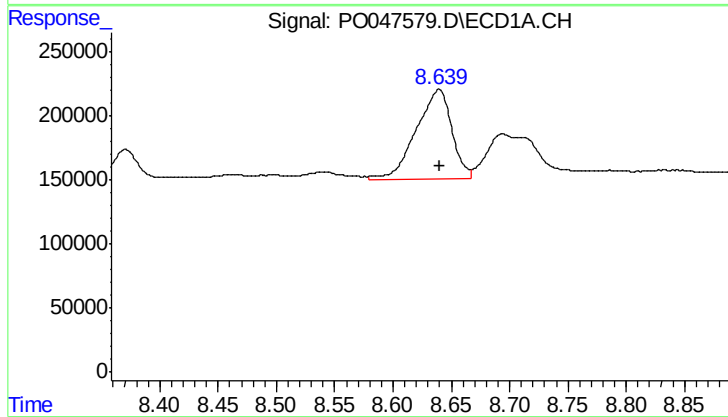
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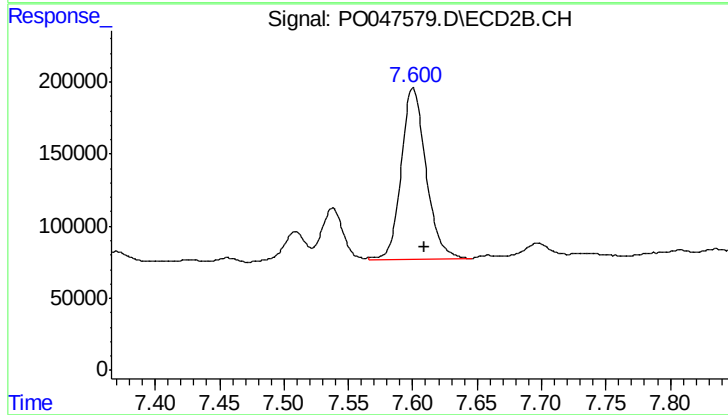
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 2144590
Conc: 97.47 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 1505956
Conc: 131.88 ng/ml



#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 1605889
Conc: 102.94 ng/ml