

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047631.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 13:09
 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: Aug 03 14:50:57 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...	4.398	3.644	11049037	12534814	54.726	51.013
2) SA Decachlor...	10.088	8.632	7139175	7144087	43.772	45.448
Target Compounds						
3) L1 AR-1016-1	5.298	4.506	2612003	3032276	546.847	530.393
4) L1 AR-1016-2	5.648	4.920	3141908	2835832	533.699	540.105
5) L1 AR-1016-3	5.748	4.960	2539381	2246634	512.047	511.662
6) L1 AR-1016-4	6.040	5.002	2452271	2714169	527.216	523.420
7) L1 AR-1016-5	6.181	5.174	2597364	2866655	498.248	488.727
31) L7 AR-1260-1	7.162	6.202	4027040	4942405	429.456	447.274
32) L7 AR-1260-2	7.417	6.388	4678493	5941252	419.551	443.111
33) L7 AR-1260-3	7.700	6.716	5288782	6323269	411.064	434.952
34) L7 AR-1260-4	8.316	7.252	7188990	9657634	404.152	438.910
35) L7 AR-1260-5	8.636	7.598	4839807	6574042	423.822	421.422m

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

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Acq On : 03 Aug 2018 13:09
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

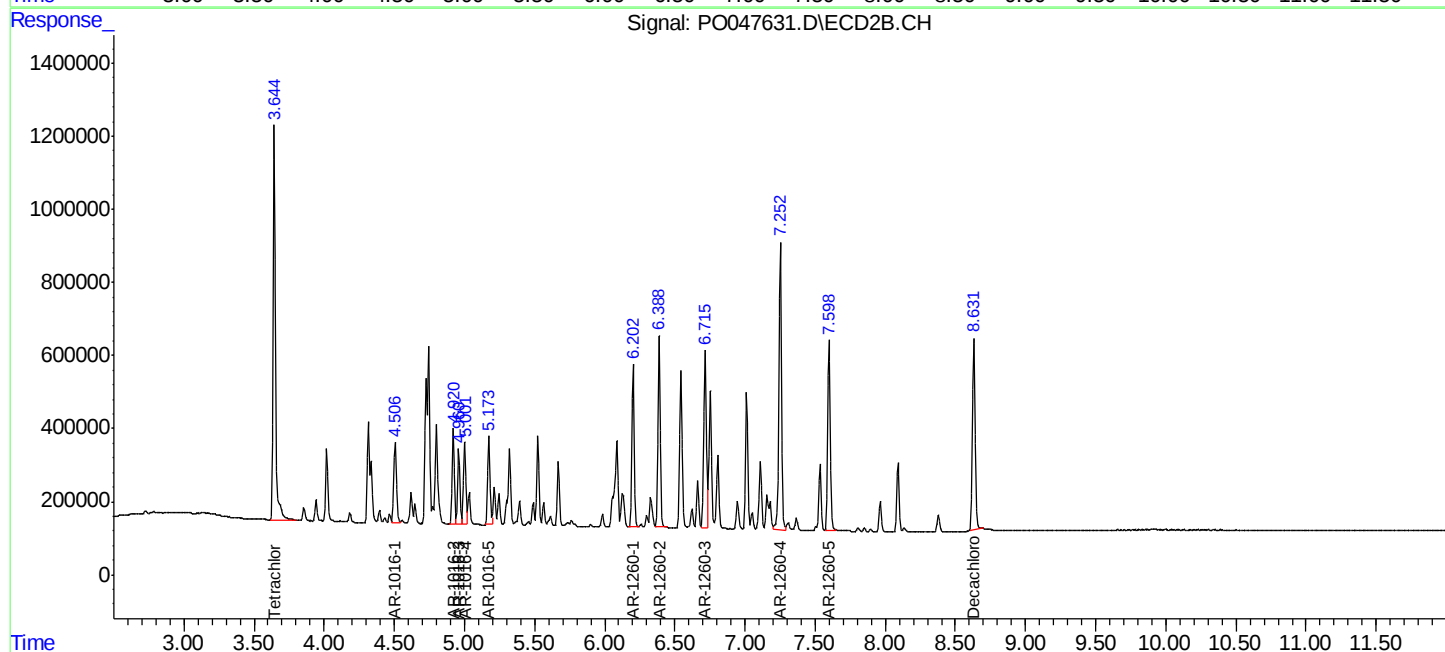
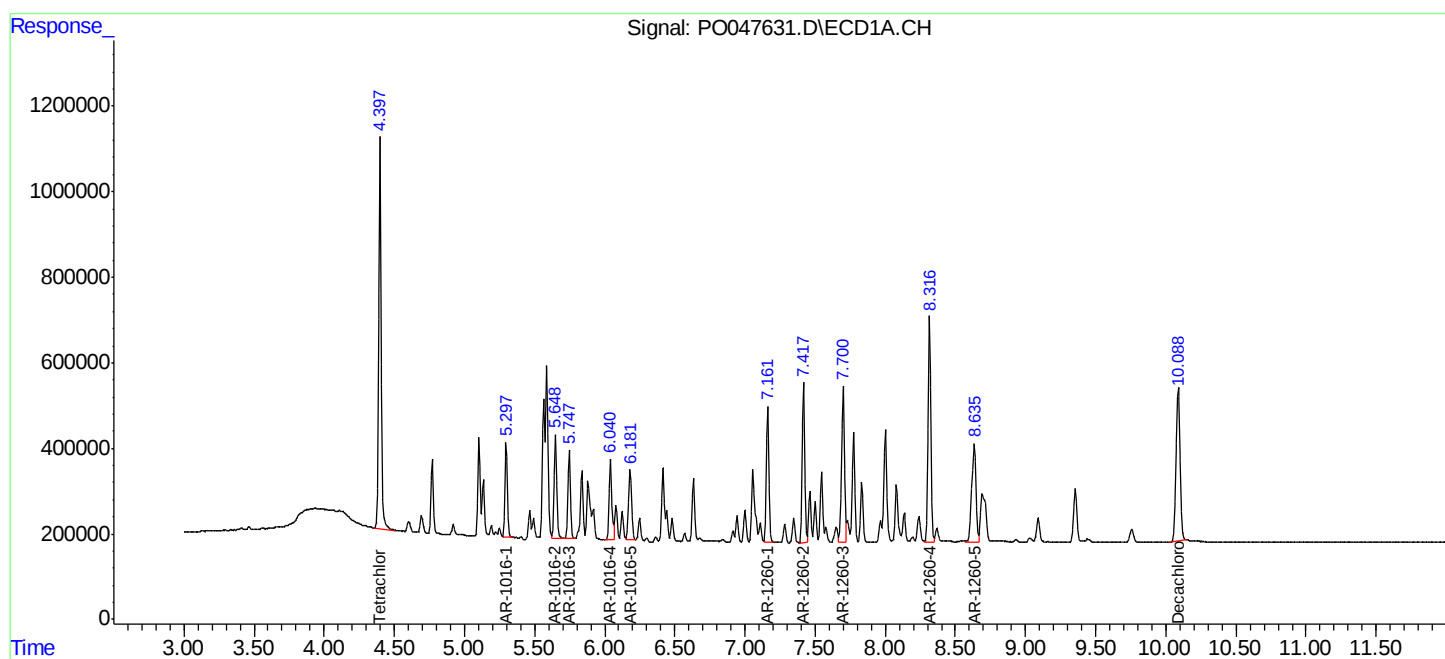
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

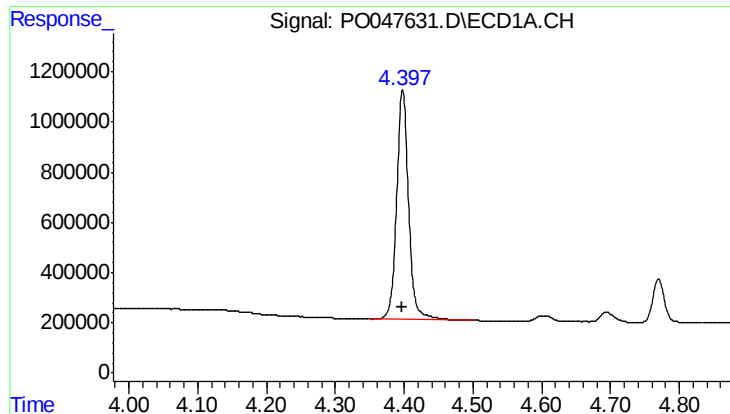
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:50:57 2018
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Quant Title : GC EXTRACTABLES
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Volume 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





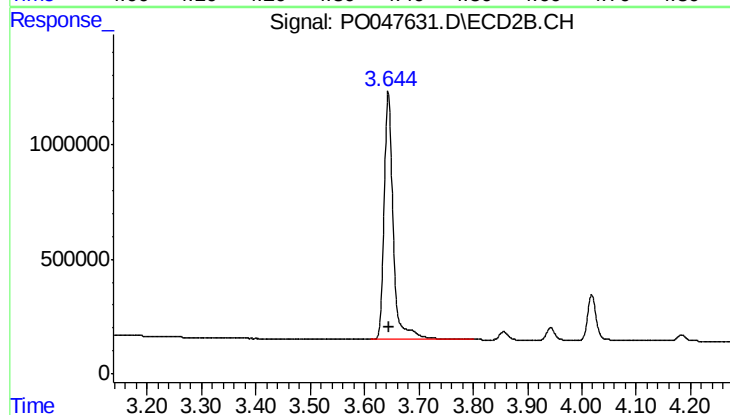
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 11049037
Conc: 54.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

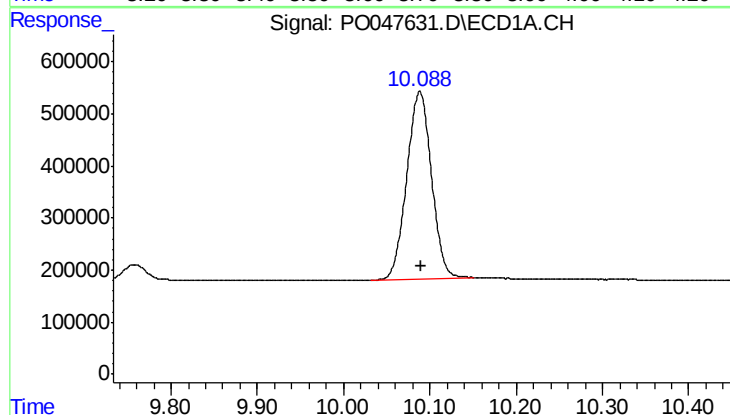
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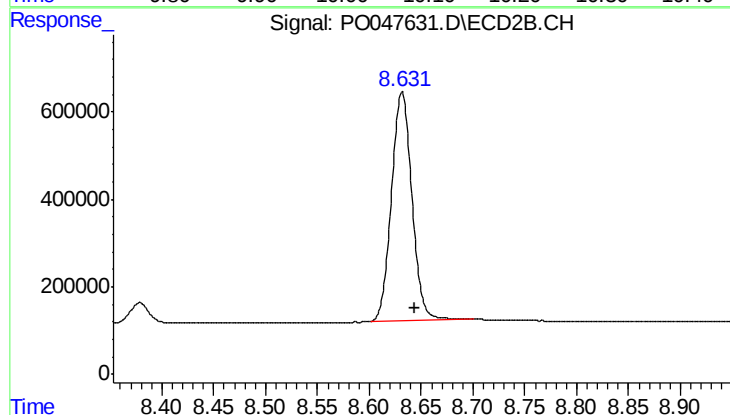
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 12534814
Conc: 51.01 ng/ml



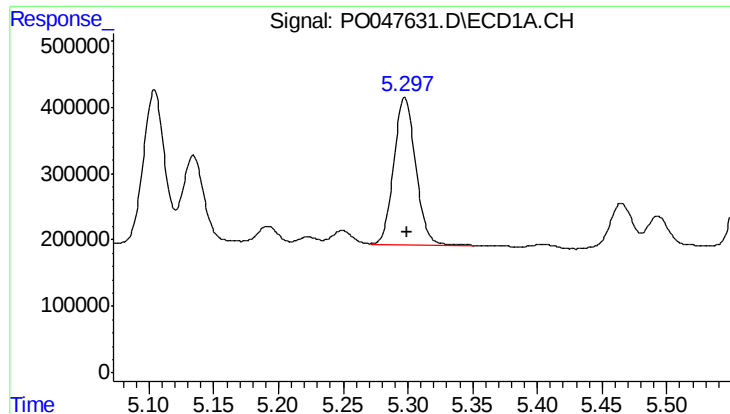
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.001 min
Response: 7139175
Conc: 43.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.013 min
Response: 7144087
Conc: 45.45 ng/ml



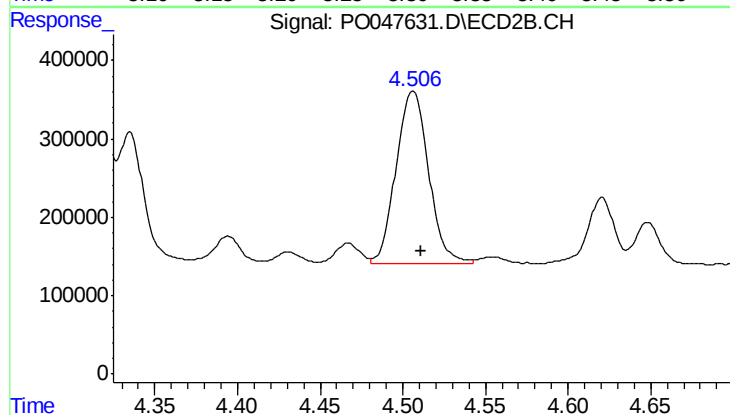
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 2612003
Conc: 546.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

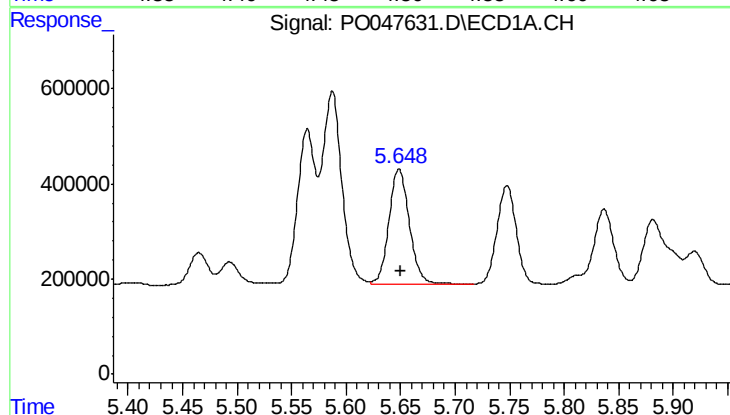
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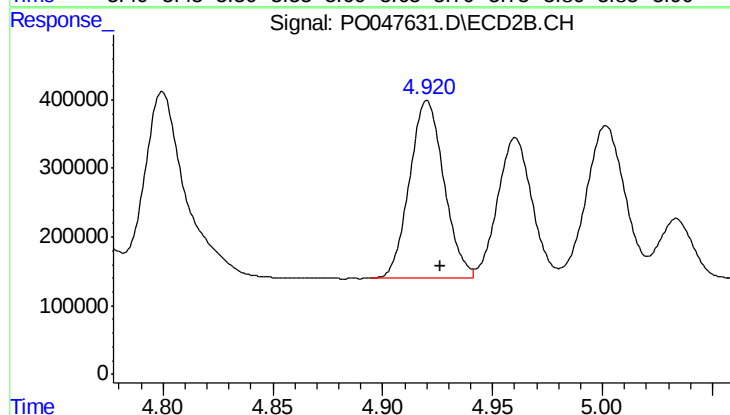
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.005 min
Response: 3032276
Conc: 530.39 ng/ml



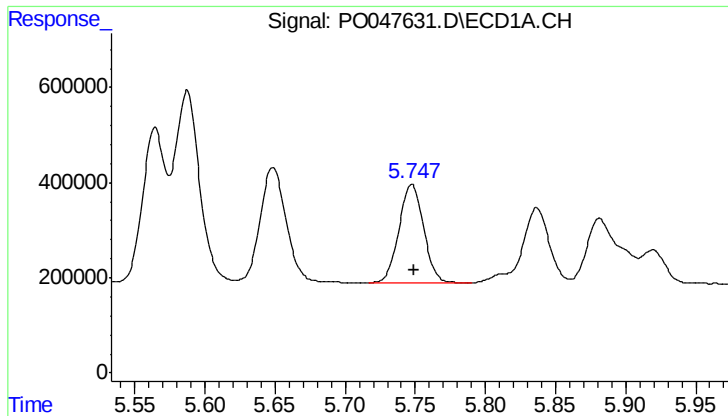
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 3141908
Conc: 533.70 ng/ml



#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 2835832
Conc: 540.10 ng/ml



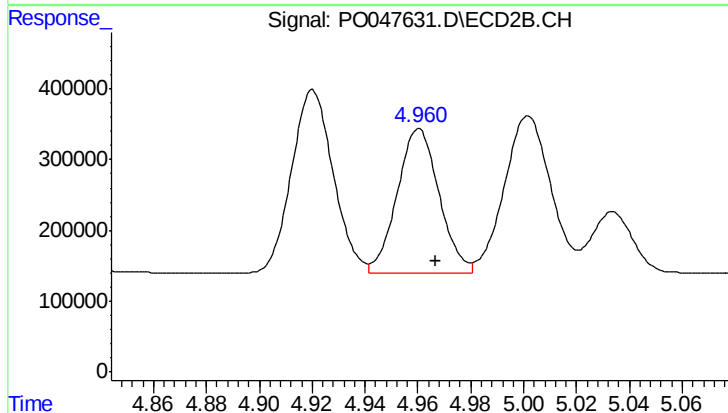
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 2539381
Conc: 512.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

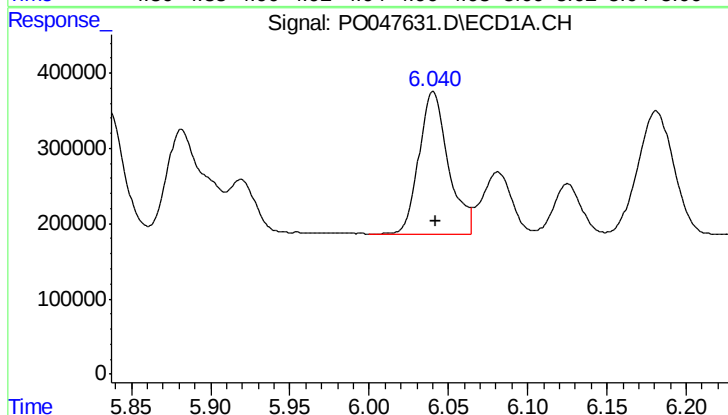
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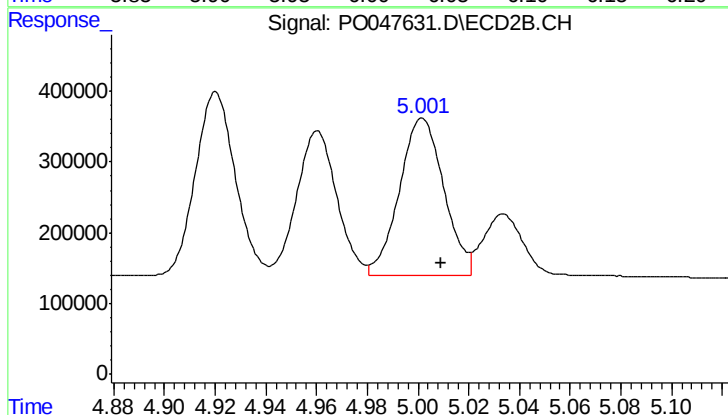
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 2246634
Conc: 511.66 ng/ml



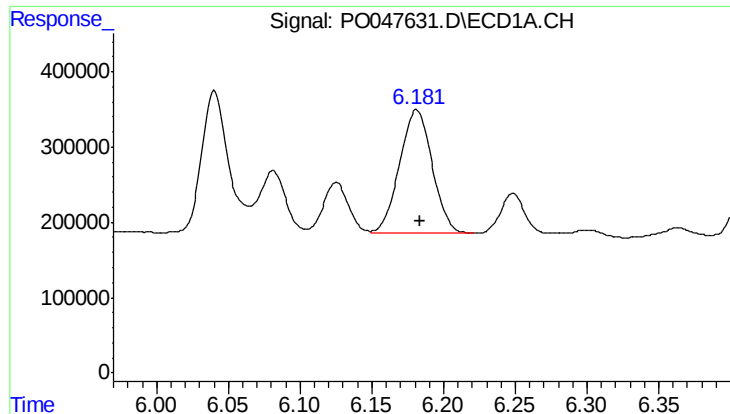
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 2452271
Conc: 527.22 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 2714169
Conc: 523.42 ng/ml



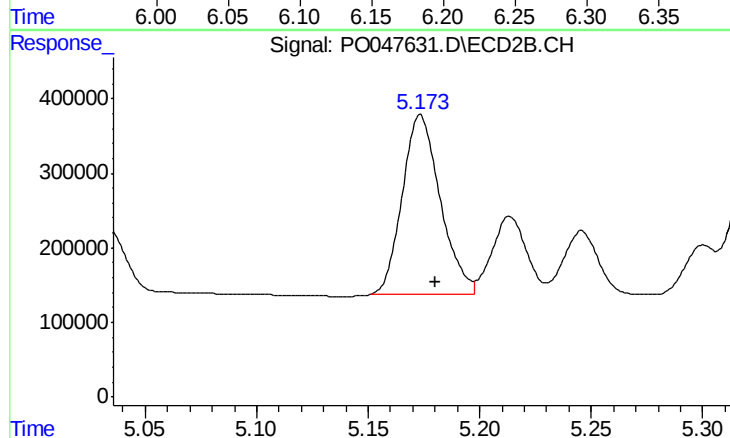
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 2597364
Conc: 498.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

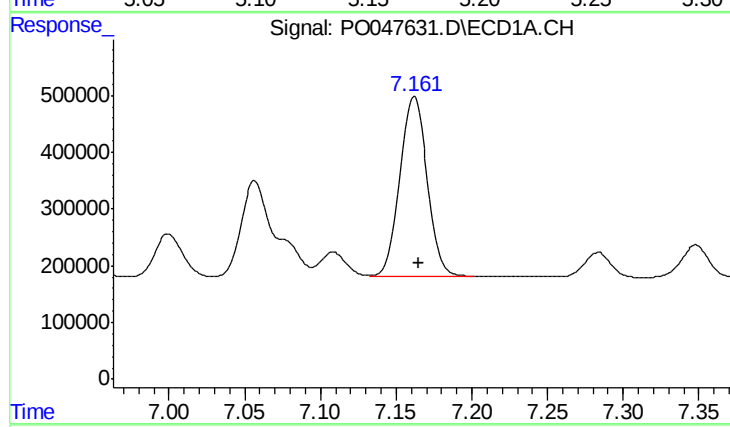
Manual Integrations
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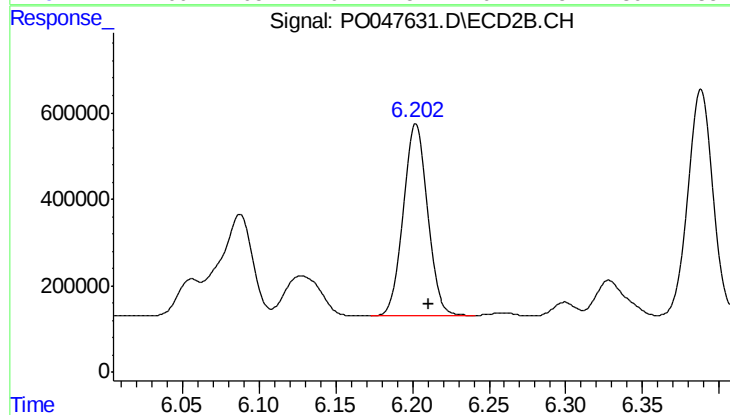
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.007 min
Response: 2866655
Conc: 488.73 ng/ml



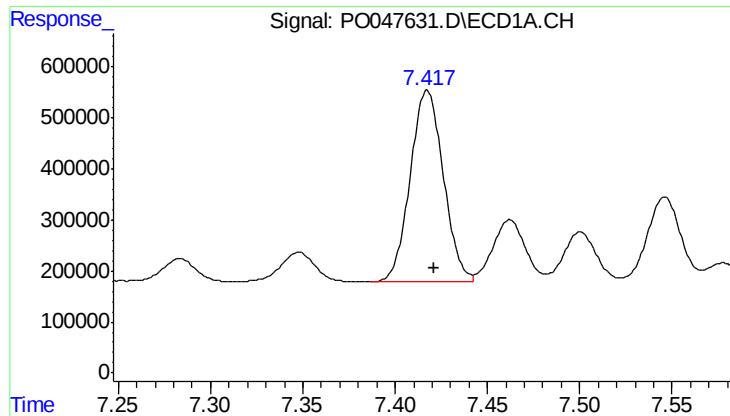
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 4027040
Conc: 429.46 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.009 min
Response: 4942405
Conc: 447.27 ng/ml



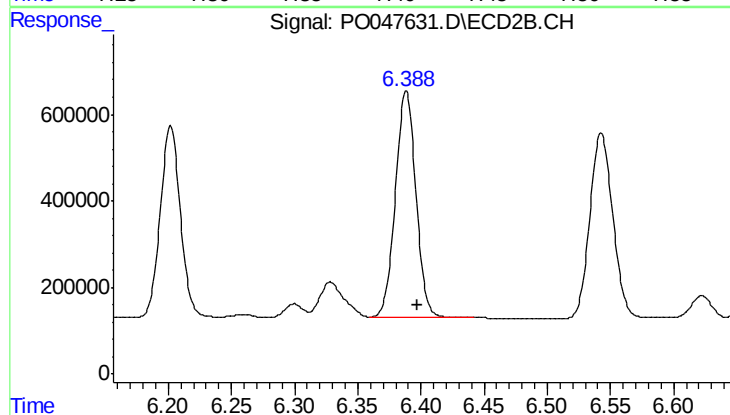
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 4678493
Conc: 419.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

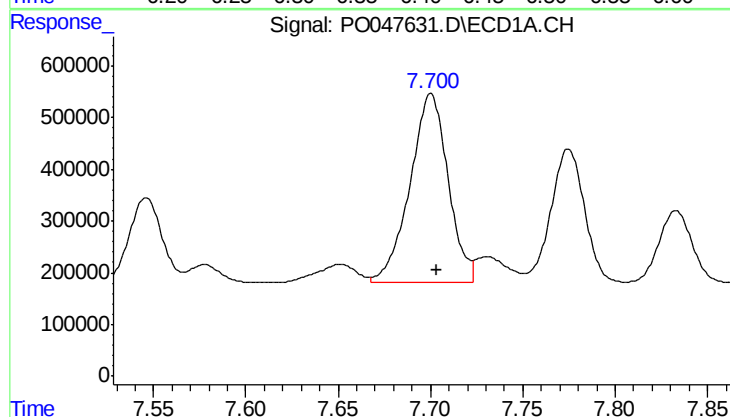
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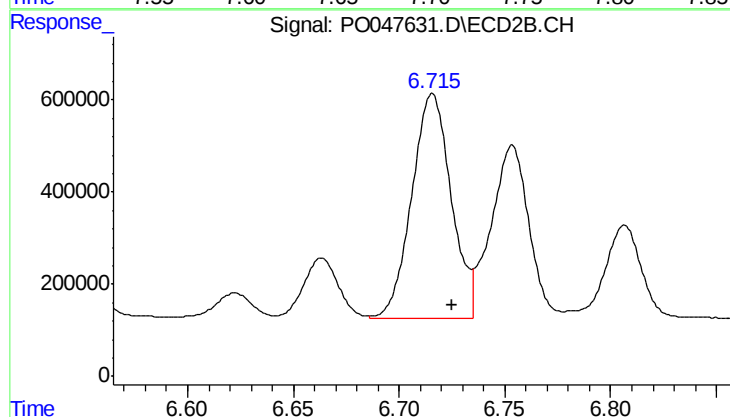
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 5941252
Conc: 443.11 ng/ml



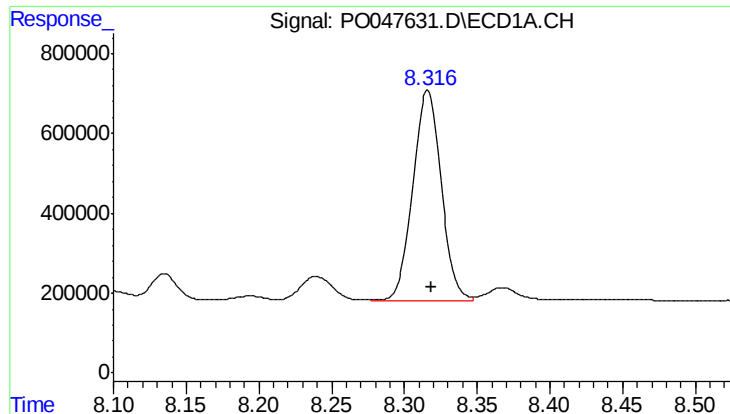
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5288782
Conc: 411.06 ng/ml



#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 6323269
Conc: 434.95 ng/ml



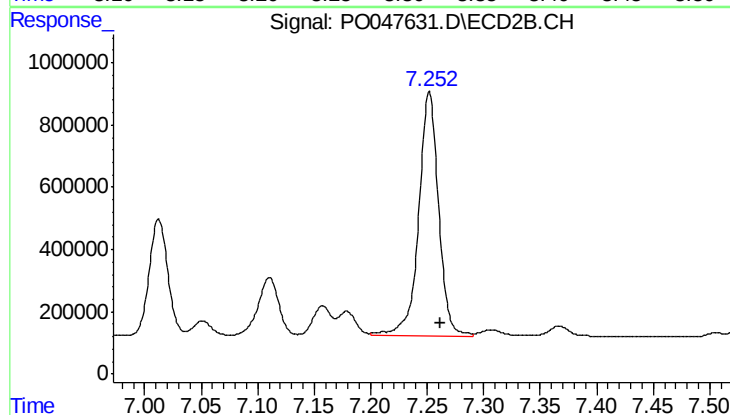
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 7188990
Conc: 404.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

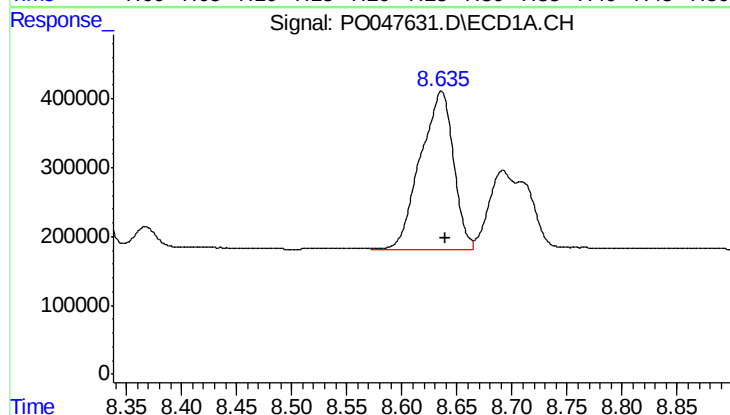
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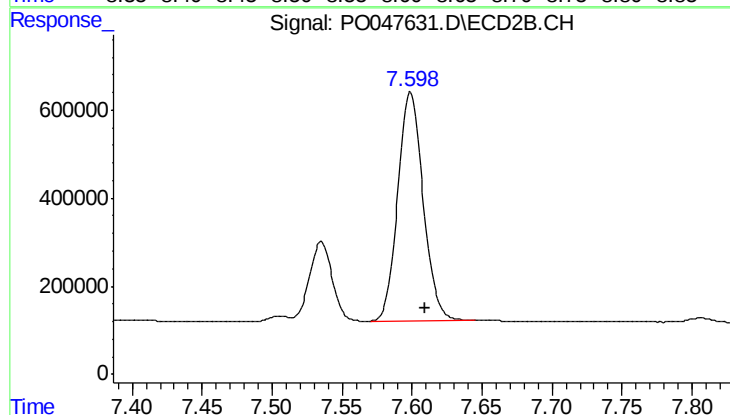
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 9657634
Conc: 438.91 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 4839807
Conc: 423.82 ng/ml



#35 AR-1260-5

R.T.: 7.598 min
Delta R.T.: -0.011 min
Response: 6574042
Conc: 421.42 ng/ml m