

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 17:13
 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 31 05:47:08 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...	4.397	3.643	10600099	11609812	52.502	47.249
2) SA Decachlor...	10.087	8.637	7741550	7553851	47.465	48.055
Target Compounds						
3) L1 AR-1016-1	5.298	4.507	2628524	2880314	550.306	503.813
4) L1 AR-1016-2	5.649	4.922	3332057	2814266	565.999	535.997m
5) L1 AR-1016-3	5.747	4.963	2751475	2239535	554.815	510.045m
6) L1 AR-1016-4	6.041	5.004	2690632	2755291	578.462	531.350m
7) L1 AR-1016-5	6.182	5.176	2902037	3045233	556.693	519.172
31) L7 AR-1260-1	7.162	6.206	4835874	5438551	515.712	492.174
32) L7 AR-1260-2	7.418	6.392	5582643	6412180	500.632	478.234
33) L7 AR-1260-3	7.701	6.720	6221705	6986572	483.574	480.578
34) L7 AR-1260-4	8.316	7.257	8006973	10563621	450.138	480.084
35) L7 AR-1260-5	8.637	7.603	5250124	7362971	459.754	471.996

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

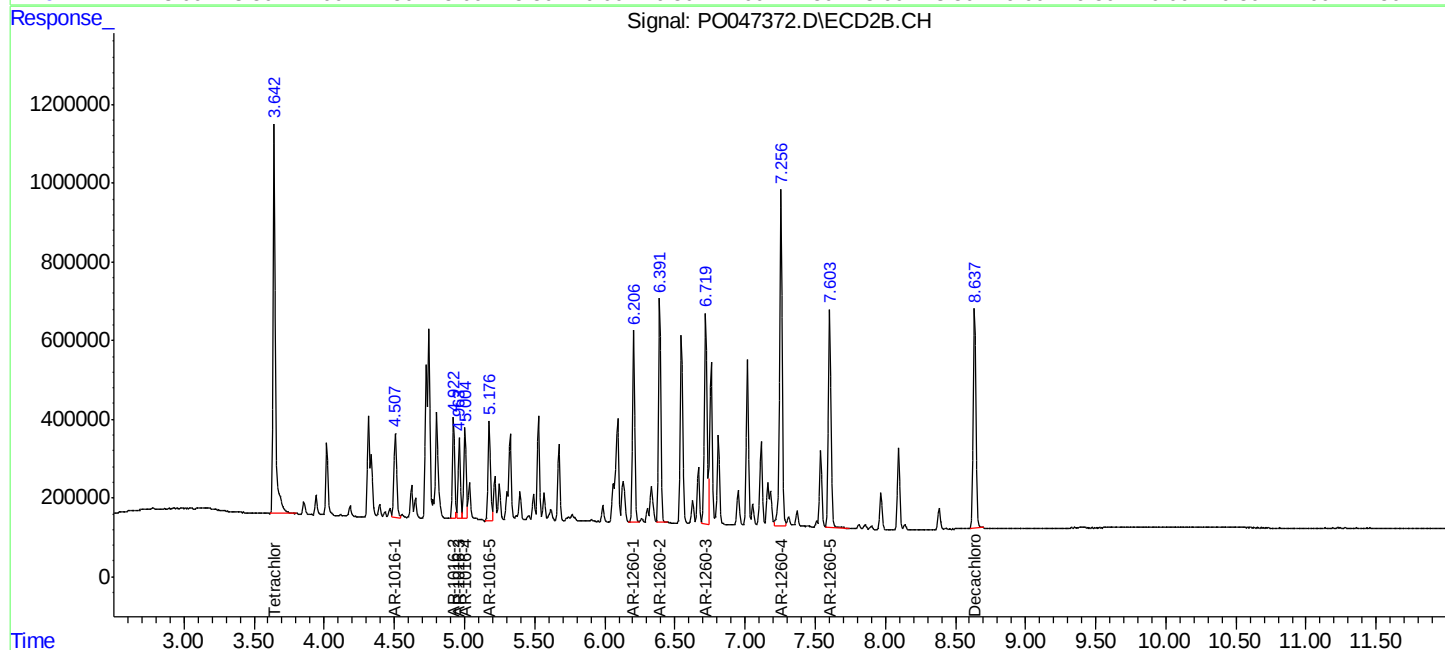
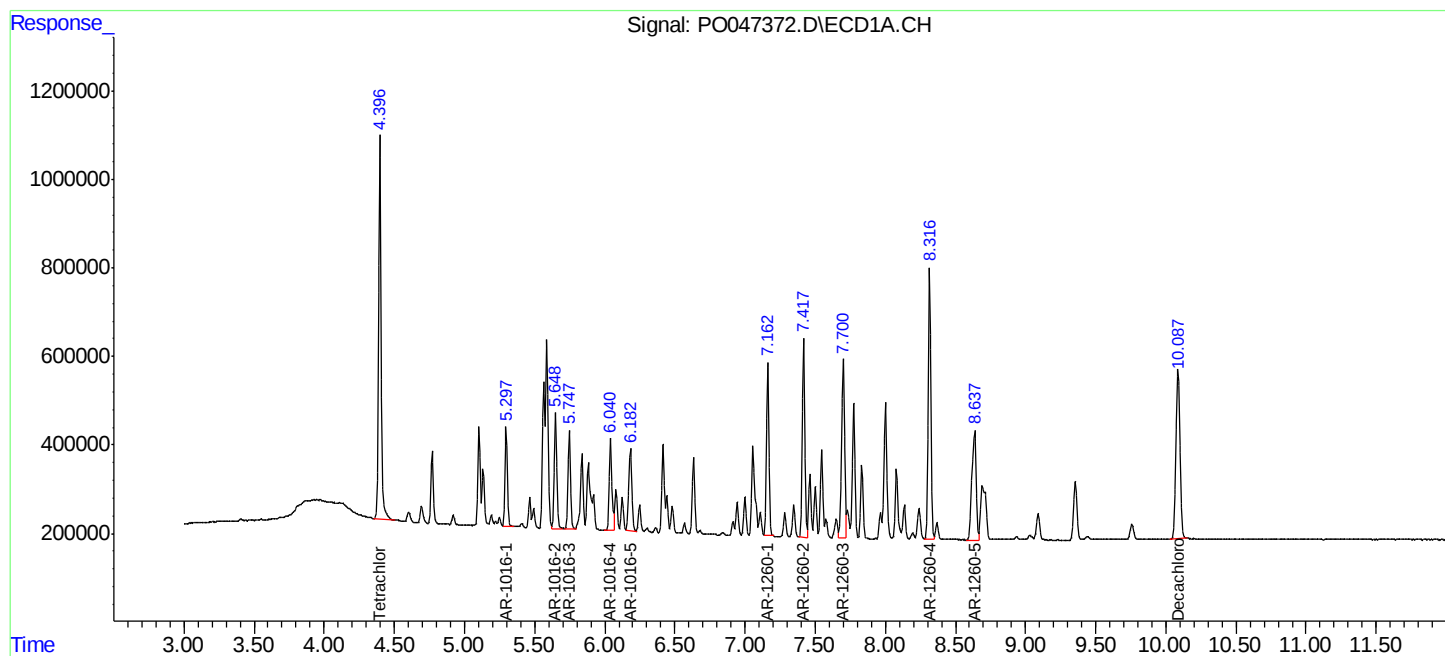
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

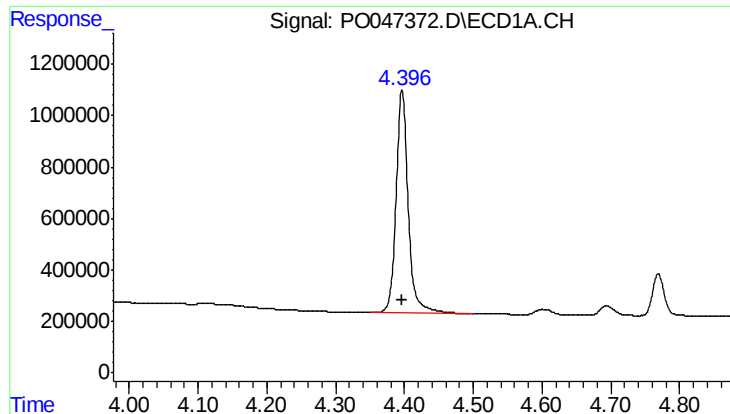
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Integration File signal 1: autoint1.e
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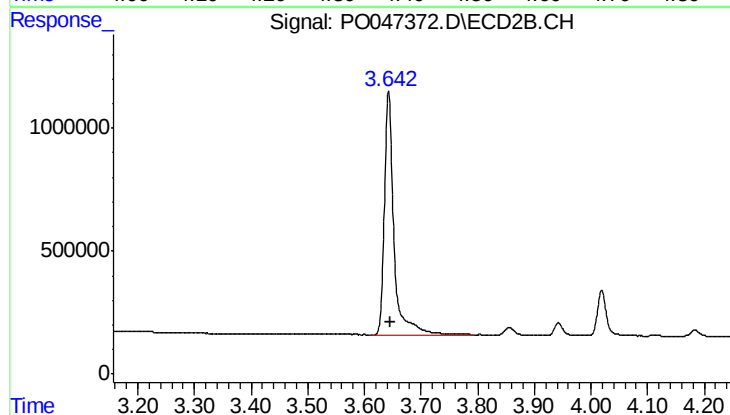
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 10600099
Conc: 52.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

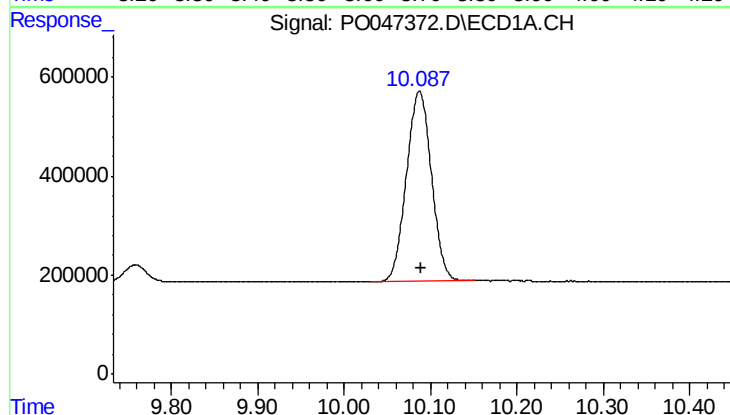
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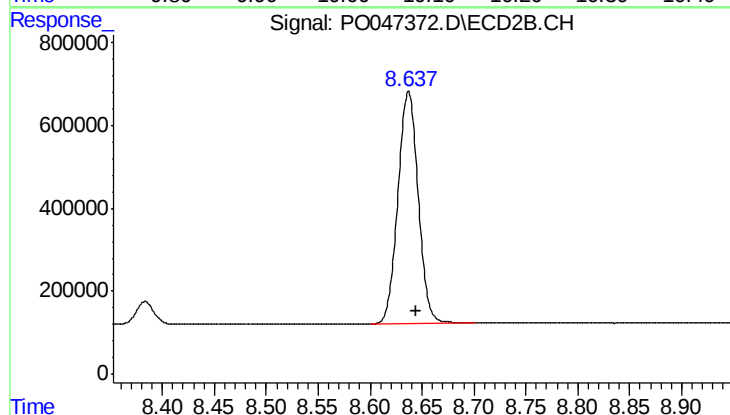
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 11609812
Conc: 47.25 ng/ml



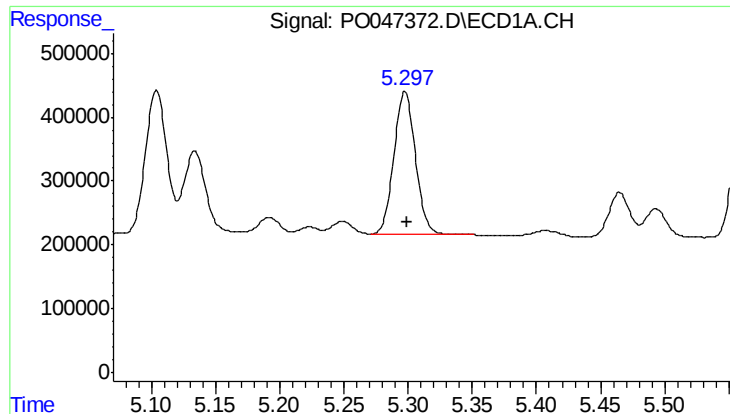
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 7741550
Conc: 47.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.008 min
Response: 7553851
Conc: 48.05 ng/ml



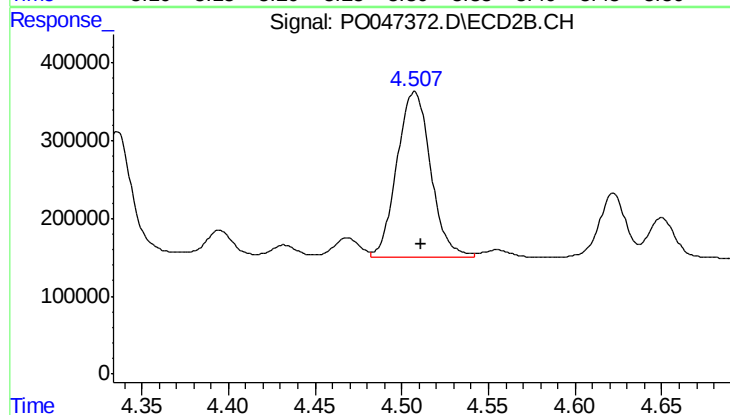
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 2628524
Conc: 550.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

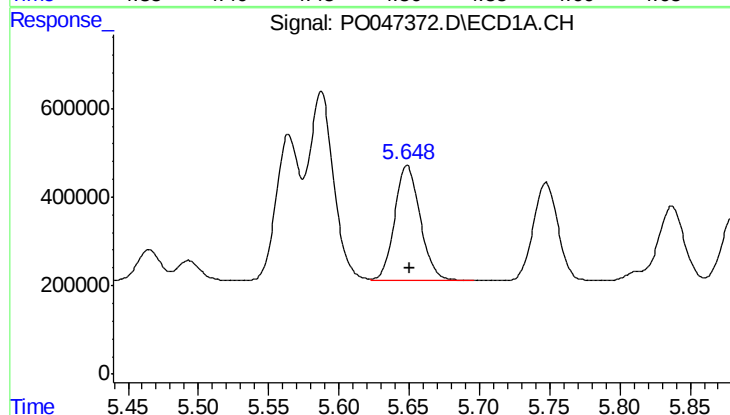
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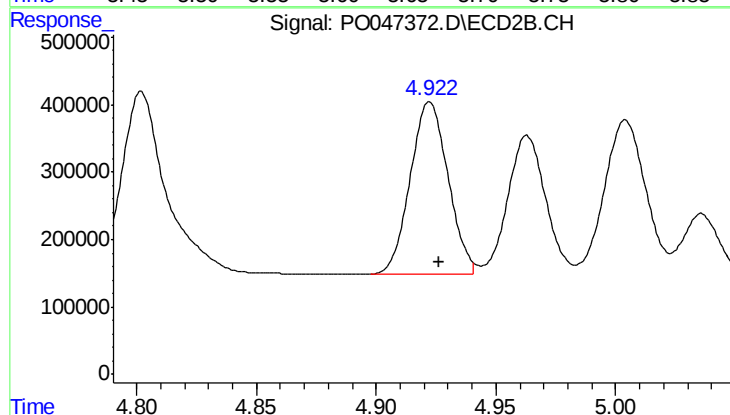
#3 AR-1016-1

R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 2880314
Conc: 503.81 ng/ml



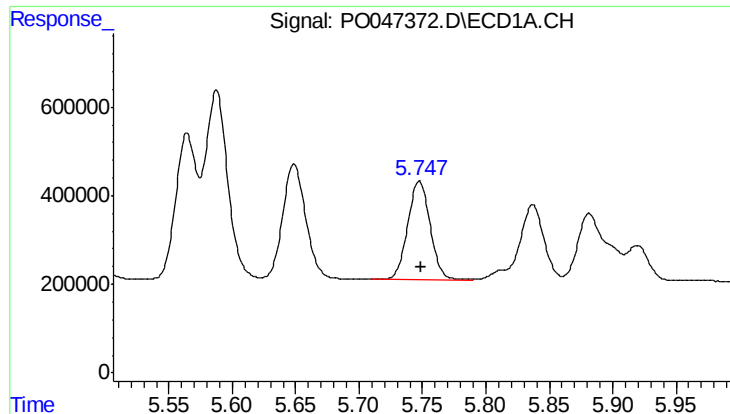
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 3332057
Conc: 566.00 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 2814266
Conc: 536.00 ng/ml m



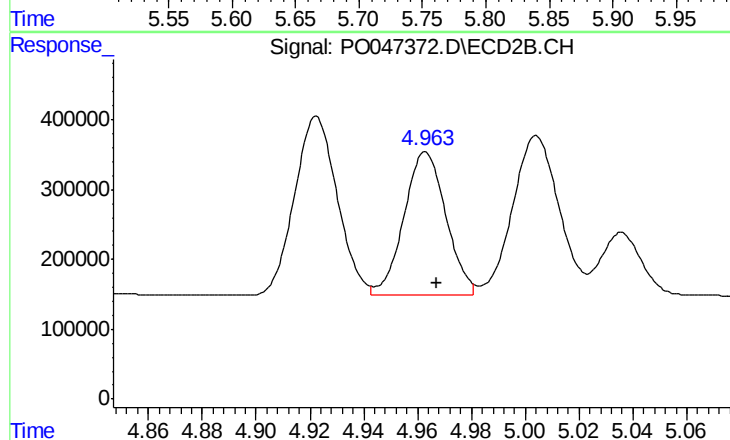
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.001 min
Response: 2751475
Conc: 554.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

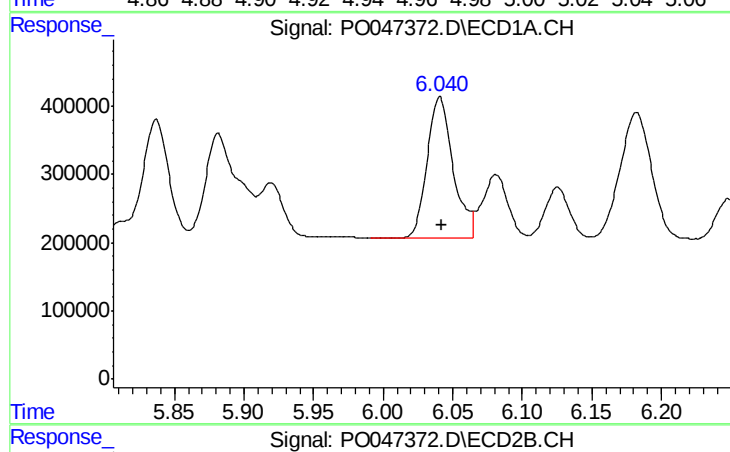
Manual Integrations
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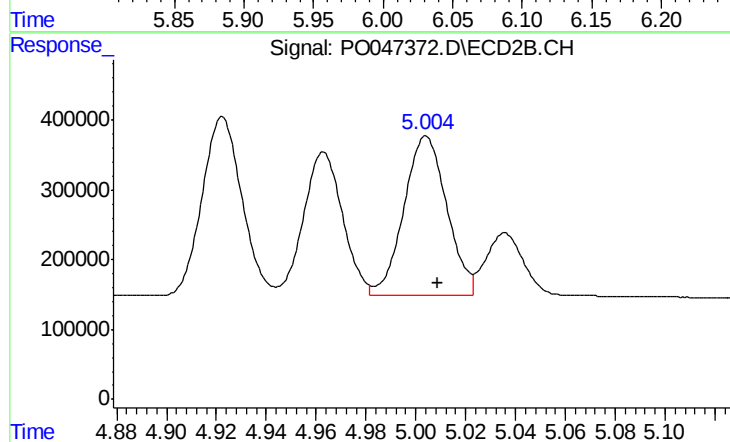
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 2239535
Conc: 510.05 ng/ml m



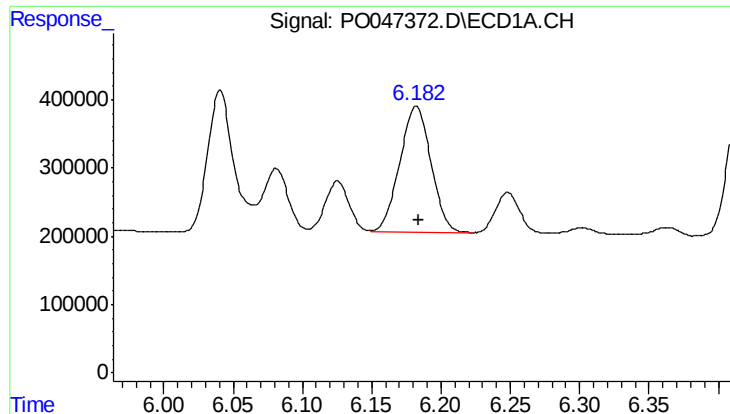
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 2690632
Conc: 578.46 ng/ml



#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 2755291
Conc: 531.35 ng/ml m



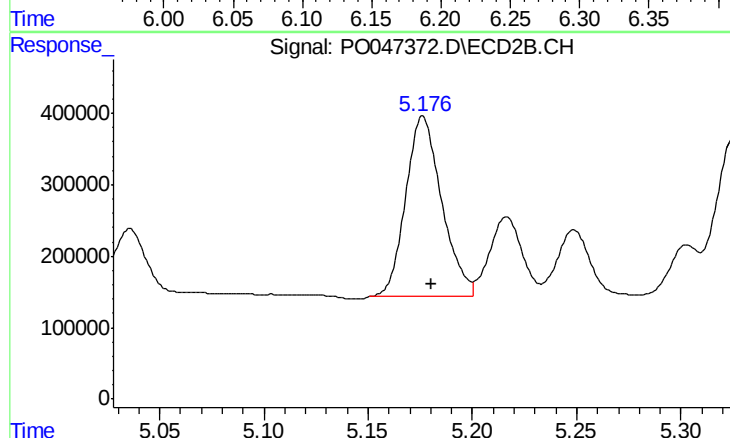
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 2902037
Conc: 556.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

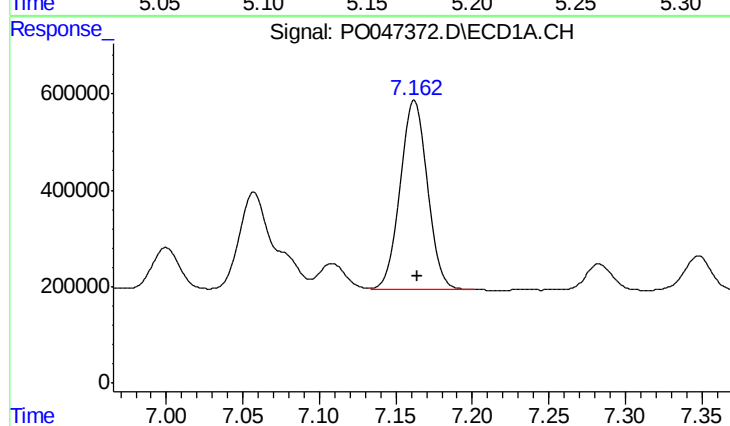
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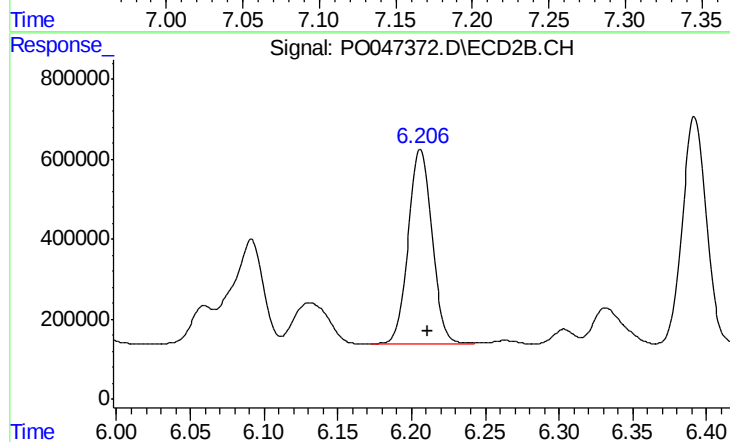
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 3045233
Conc: 519.17 ng/ml



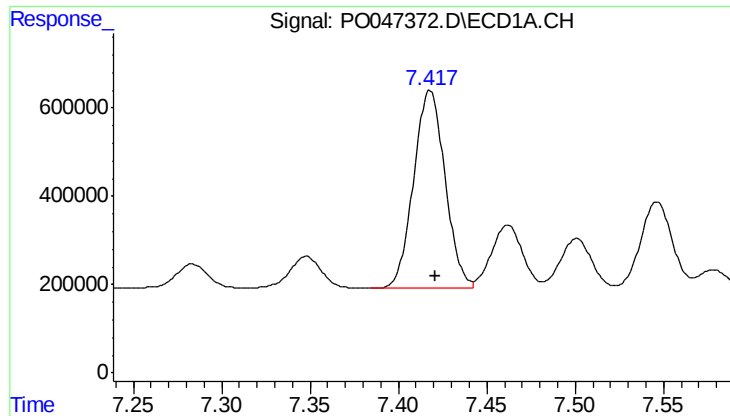
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 4835874
Conc: 515.71 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.005 min
Response: 5438551
Conc: 492.17 ng/ml



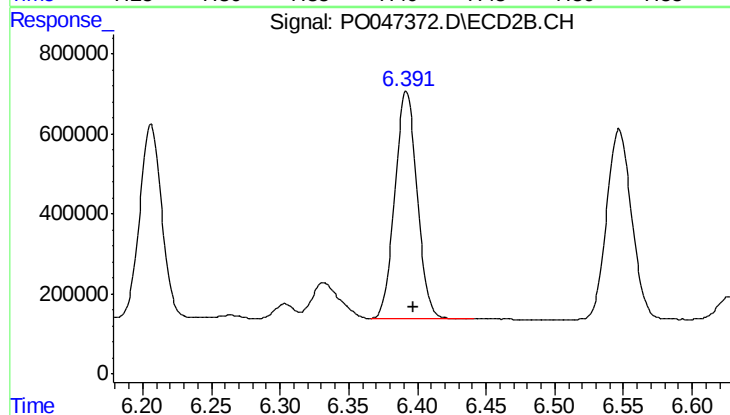
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 5582643
Conc: 500.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

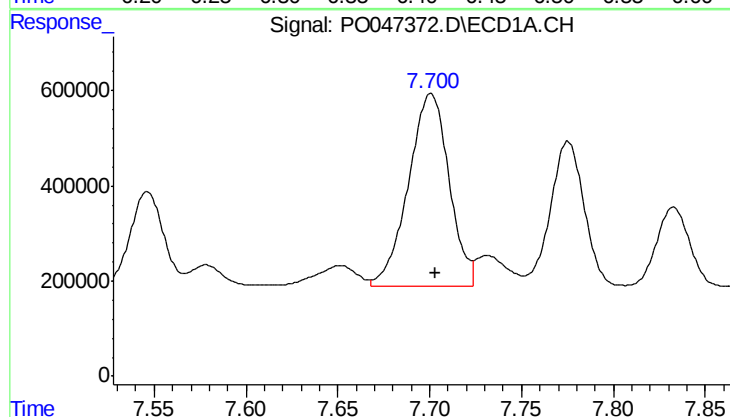
Manual Integrations
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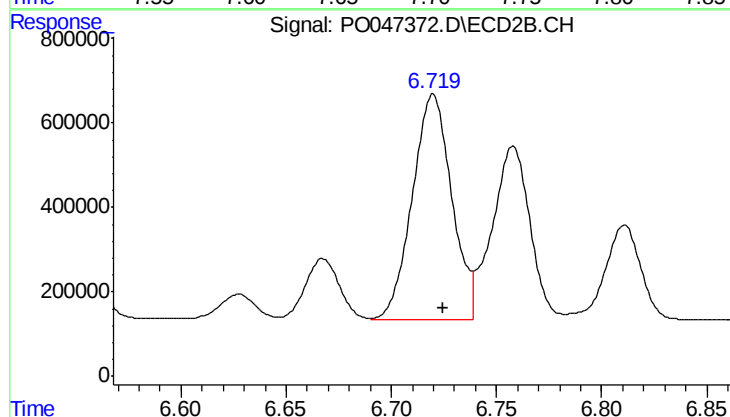
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 6412180
Conc: 478.23 ng/ml



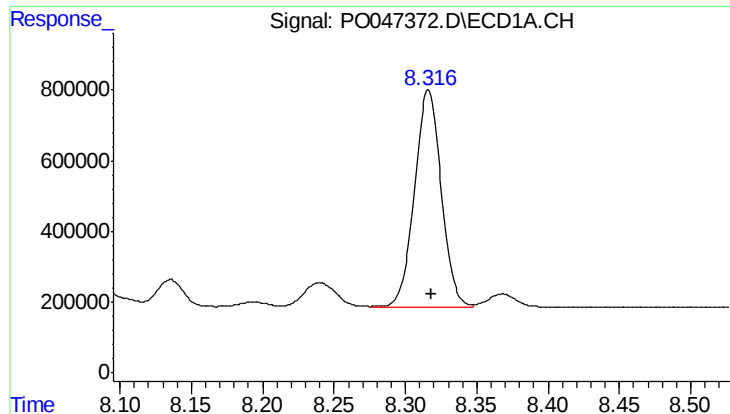
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 6221705
Conc: 483.57 ng/ml



#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 6986572
Conc: 480.58 ng/ml



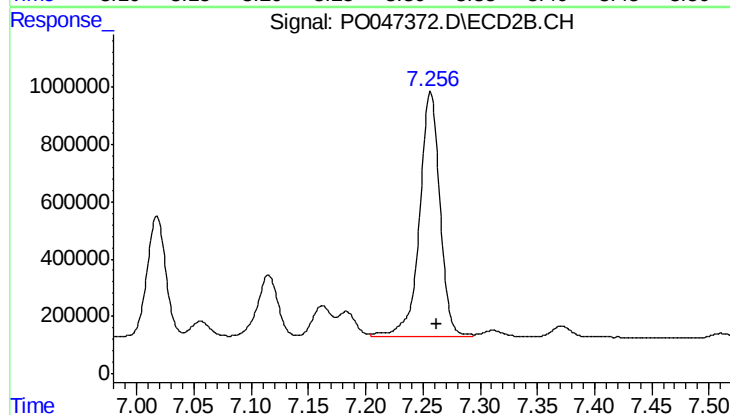
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 8006973
Conc: 450.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

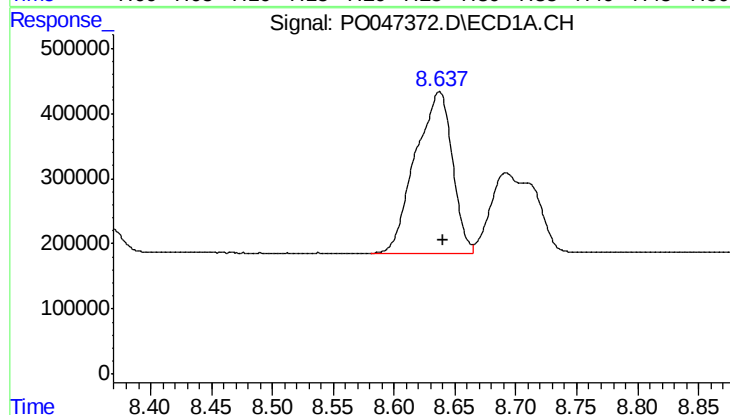
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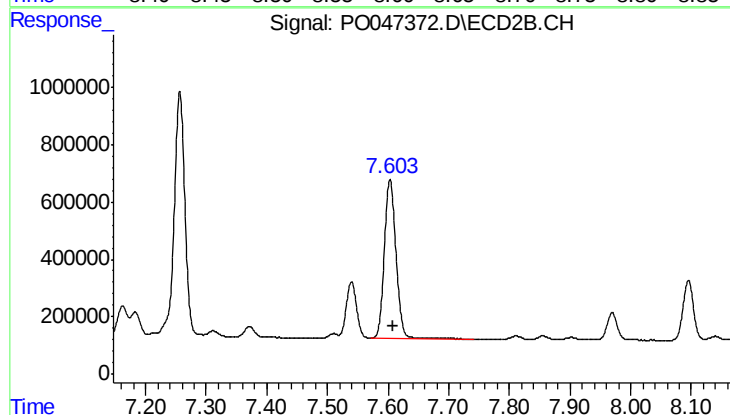
#34 AR-1260-4

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 10563621
Conc: 480.08 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 5250124
Conc: 459.75 ng/ml



#35 AR-1260-5

R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 7362971
Conc: 472.00 ng/ml