

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081418\
 Data File : P0048103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2018 9:35
 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 16 10:26:33 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...	4.399	3.635	10265599	13554305	50.845	55.162
2) SA Decachlor...	10.089	8.621	7744401	7335702	47.482	46.667m
Target Compounds						
3) L1 AR-1016-1	5.301	4.498	2273116	3355003	475.898	586.843
4) L1 AR-1016-2	5.652	4.912	3292220	3026104	559.232	576.344
5) L1 AR-1016-3	5.750	4.953	2699585	2407351	544.351	548.265
6) L1 AR-1016-4	6.043	4.994	2549811	2935484	548.187	566.100
7) L1 AR-1016-5	6.183	5.165	2861056	3242545	548.832	552.811m
31) L7 AR-1260-1	7.164	6.194	4704261	5819231	501.677	526.624m
32) L7 AR-1260-2	7.420	6.381	5677090	7218453	509.101	538.367m
33) L7 AR-1260-3	7.702	6.708	6523576	7575838	507.036	521.111
34) L7 AR-1260-4	8.317	7.245	8557873	10562607	481.109	480.038
35) L7 AR-1260-5	8.640	7.591	5638848	8235234	493.795	527.911

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

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Acq On : 15 Aug 2018 9:35
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

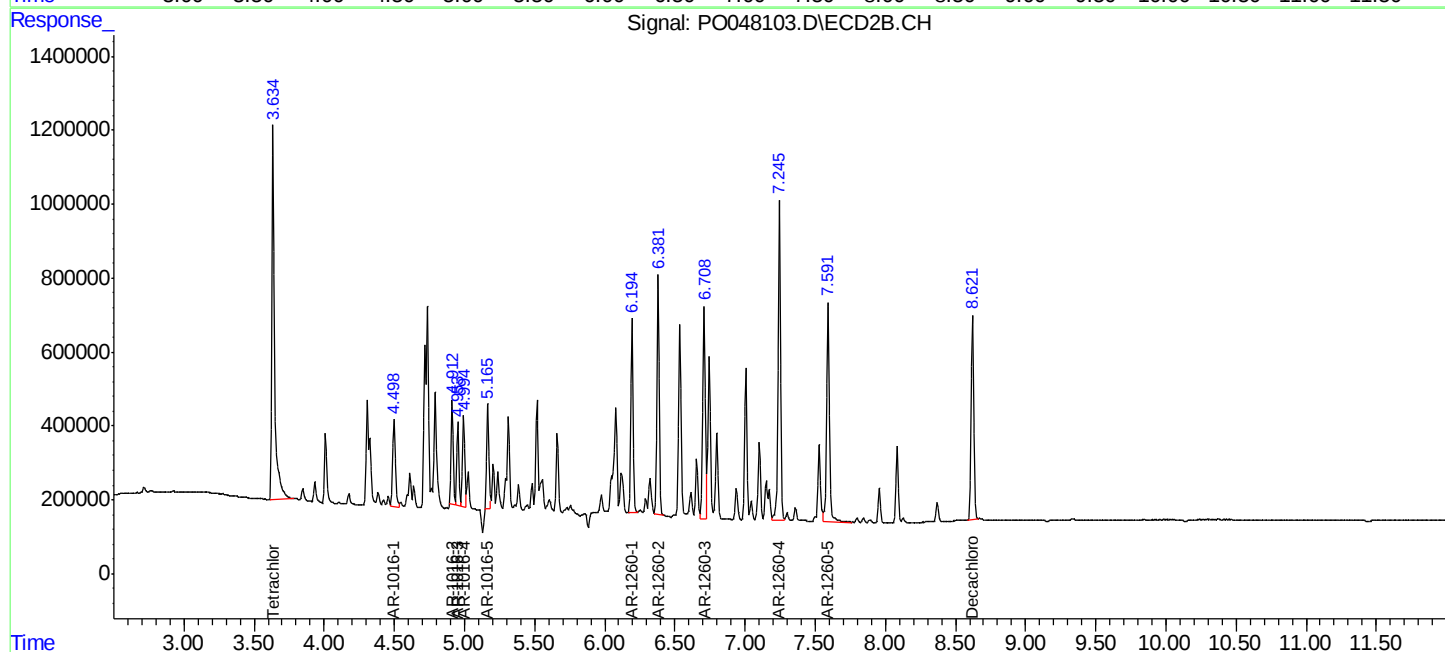
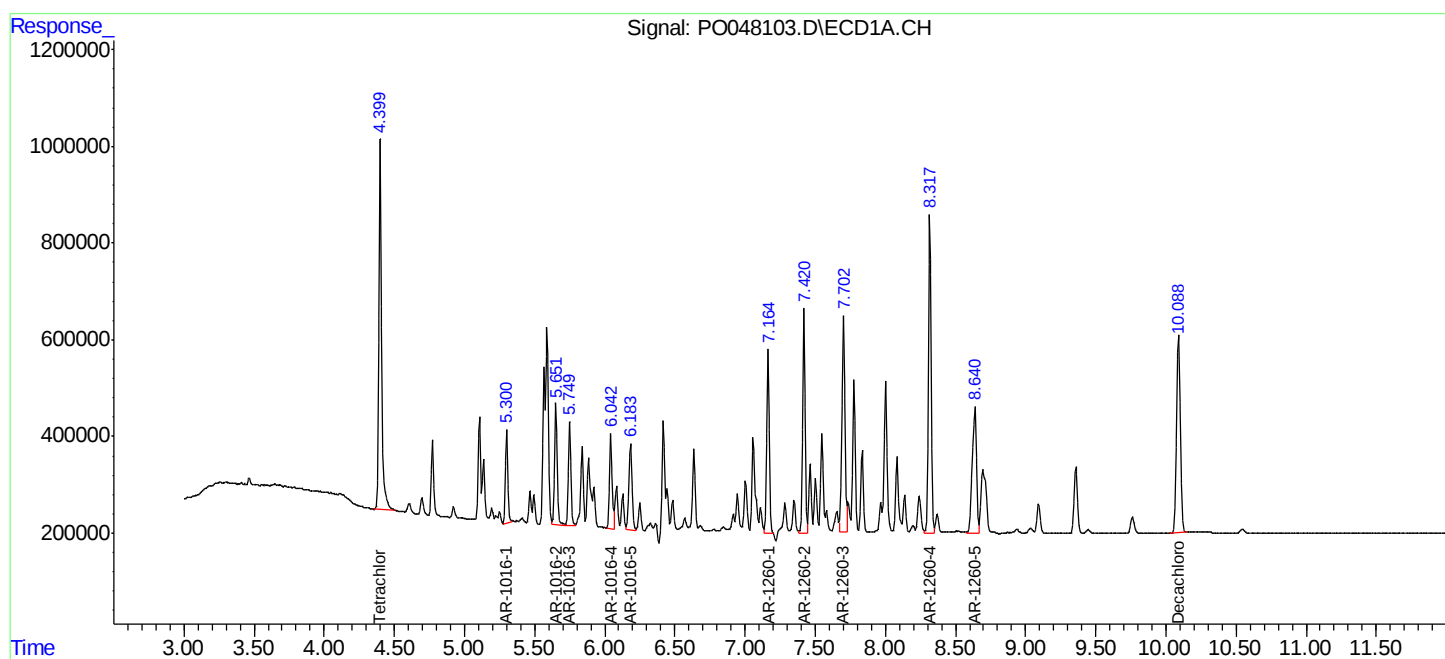
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

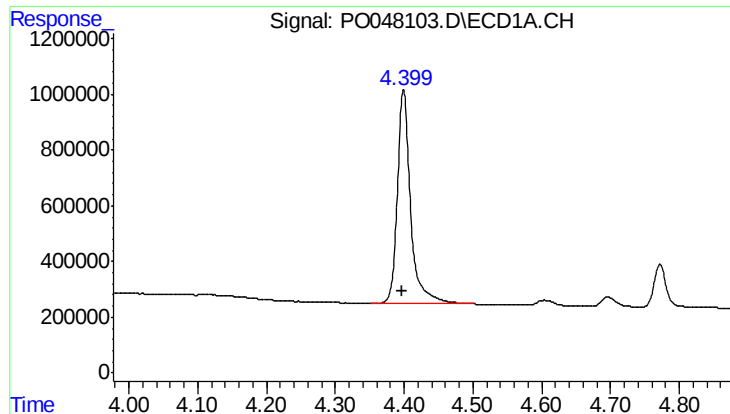
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 10:26:33 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





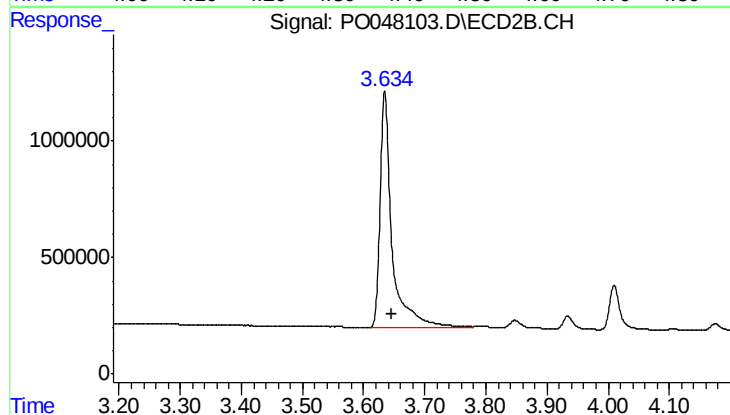
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.002 min
Response: 10265599
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

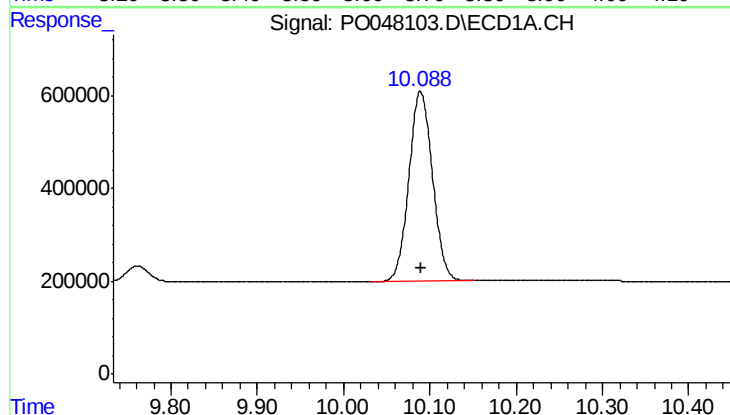
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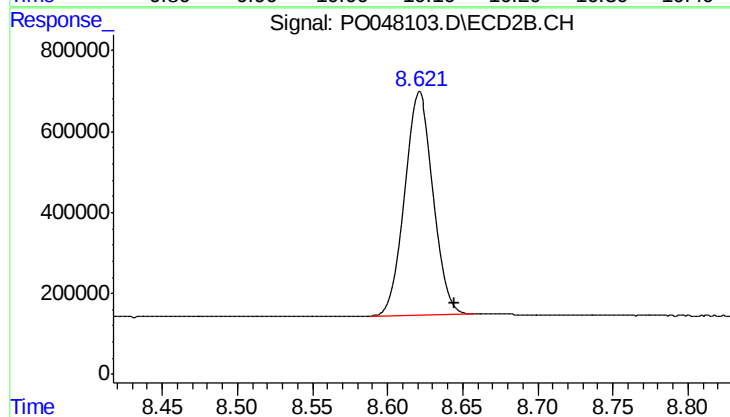
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.010 min
Response: 13554305
Conc: 55.16 ng/ml



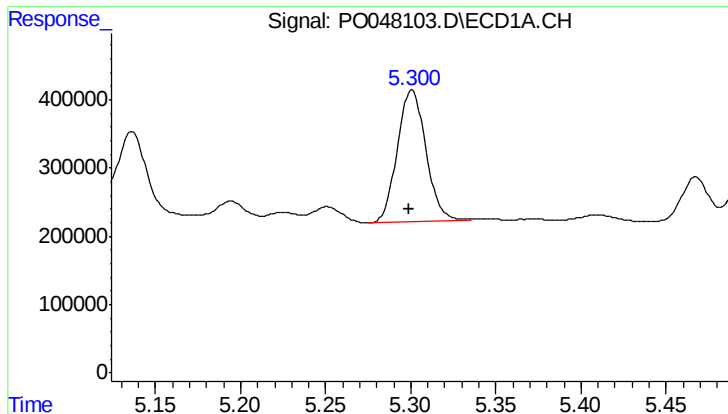
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 7744401
Conc: 47.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.024 min
Response: 7335702
Conc: 46.67 ng/ml m



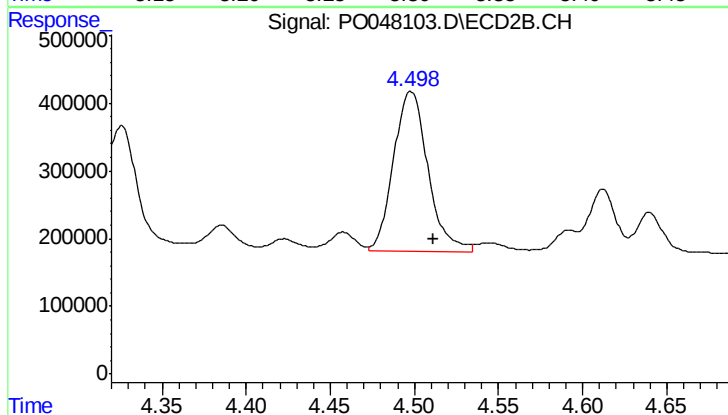
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 2273116
Conc: 475.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

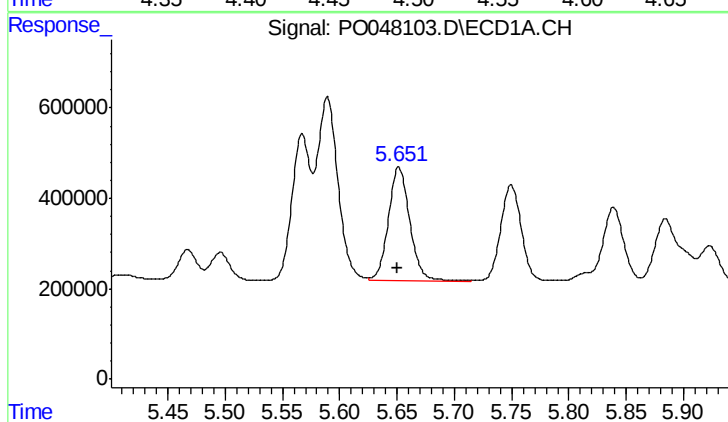
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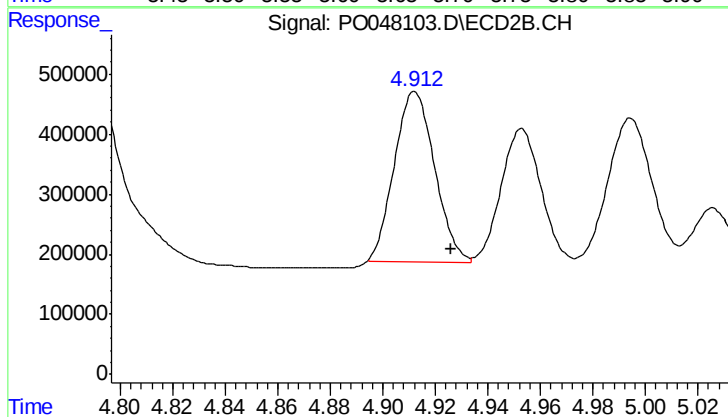
#3 AR-1016-1

R.T.: 4.498 min
Delta R.T.: -0.013 min
Response: 3355003
Conc: 586.84 ng/ml



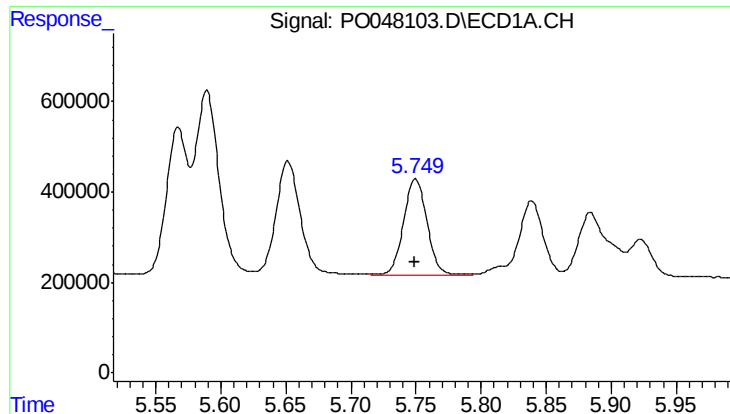
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 3292220
Conc: 559.23 ng/ml



#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: -0.014 min
Response: 3026104
Conc: 576.34 ng/ml



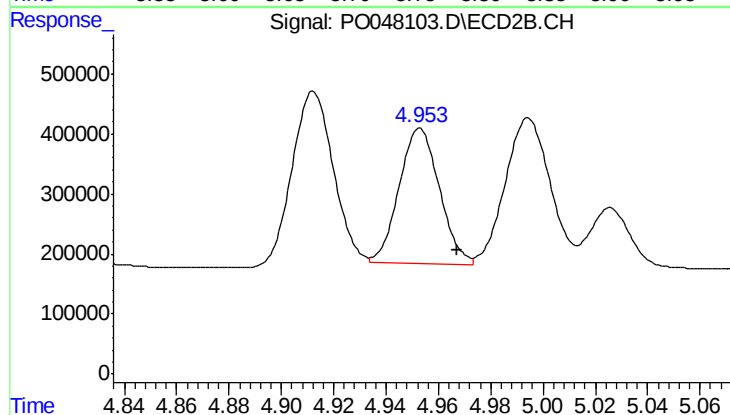
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 2699585
Conc: 544.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

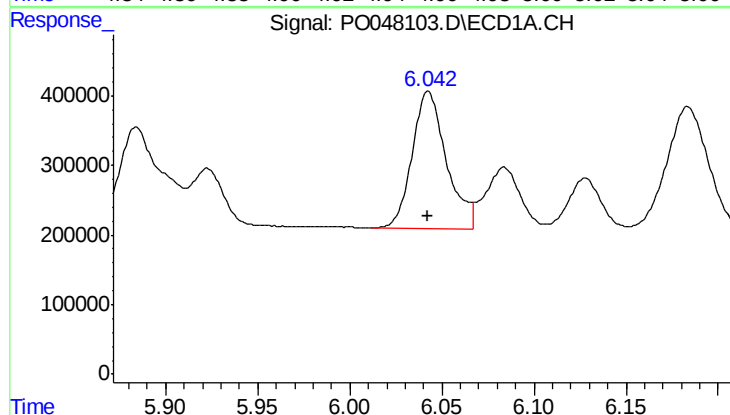
Manual Integrations
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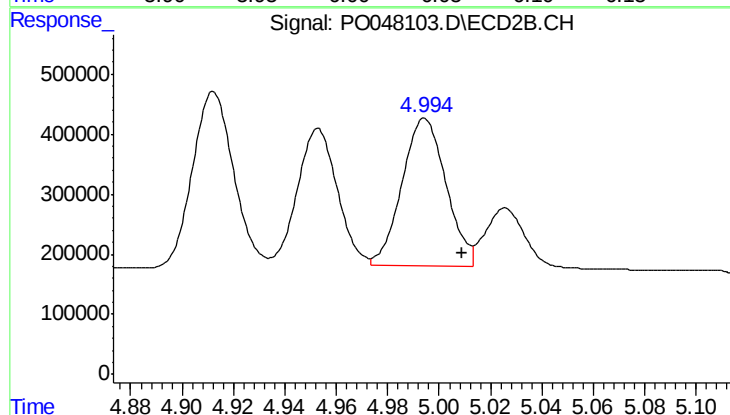
#5 AR-1016-3

R.T.: 4.953 min
Delta R.T.: -0.014 min
Response: 2407351
Conc: 548.26 ng/ml



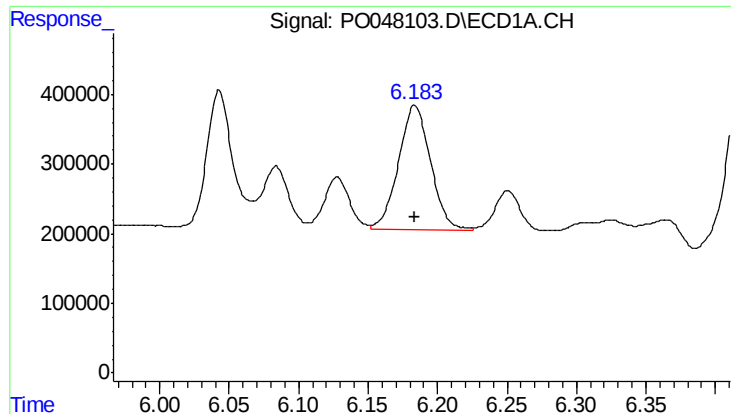
#6 AR-1016-4

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2549811
Conc: 548.19 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: -0.015 min
Response: 2935484
Conc: 566.10 ng/ml



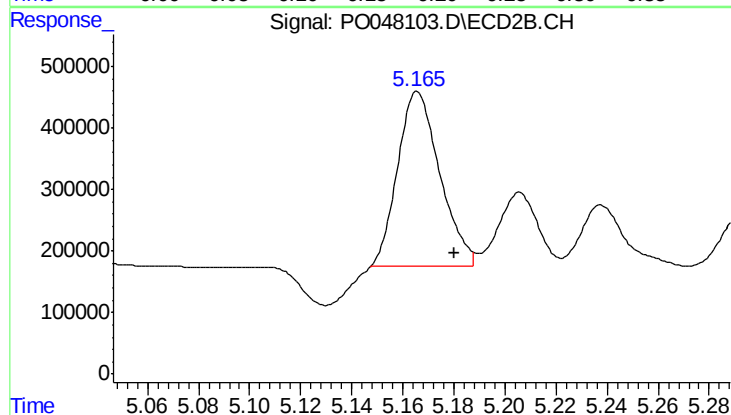
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 2861056
Conc: 548.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

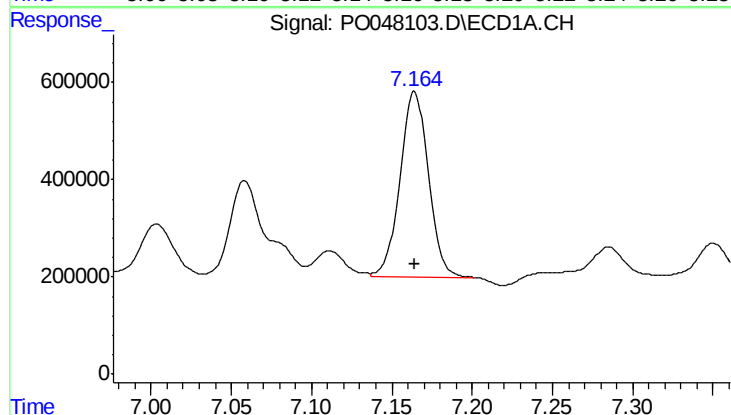
Manual Integrations
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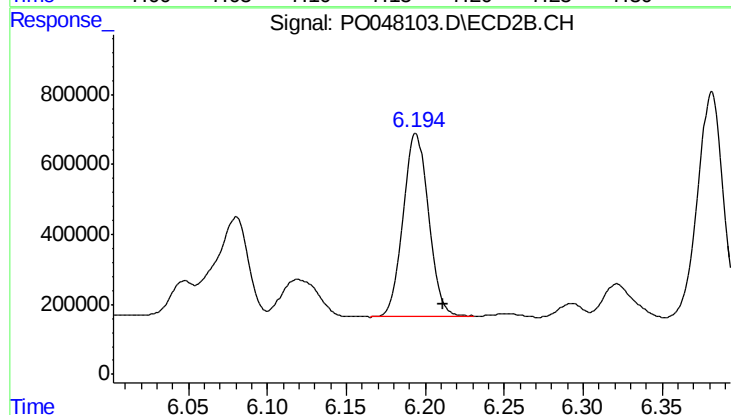
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.015 min
Response: 3242545
Conc: 552.81 ng/ml m



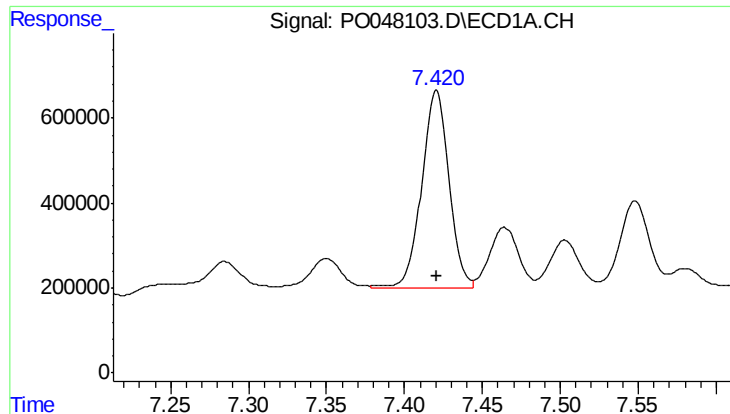
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 4704261
Conc: 501.68 ng/ml



#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.017 min
Response: 5819231
Conc: 526.62 ng/ml m



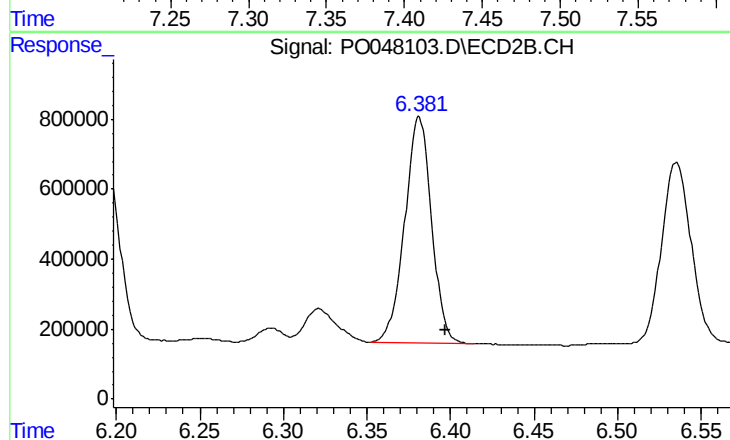
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 5677090
Conc: 509.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

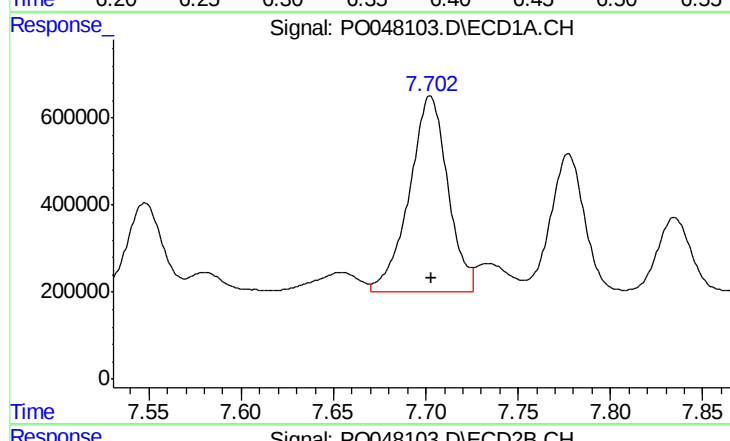
Manual Integrations
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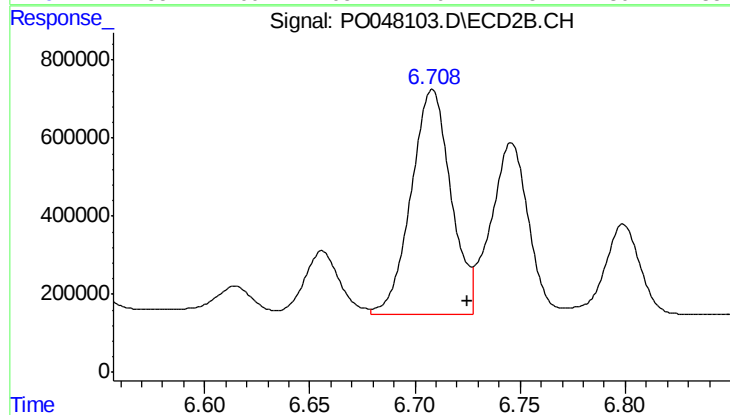
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.016 min
Response: 7218453
Conc: 538.37 ng/ml m



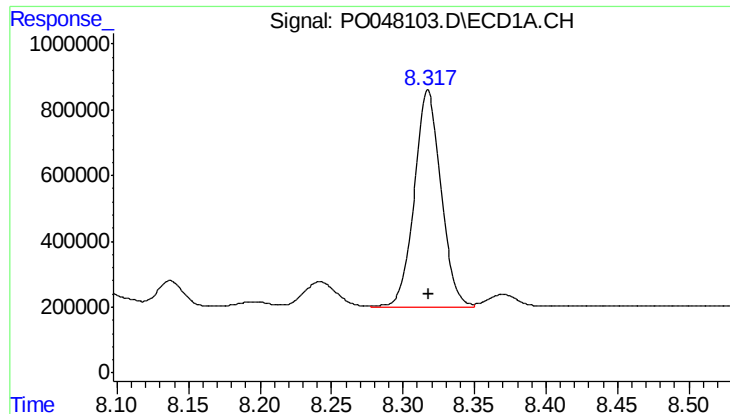
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 6523576
Conc: 507.04 ng/ml



#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.017 min
Response: 7575838
Conc: 521.11 ng/ml



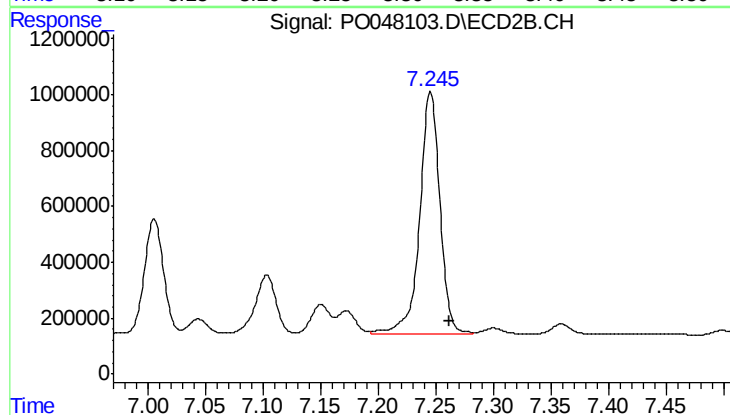
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 8557873
Conc: 481.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

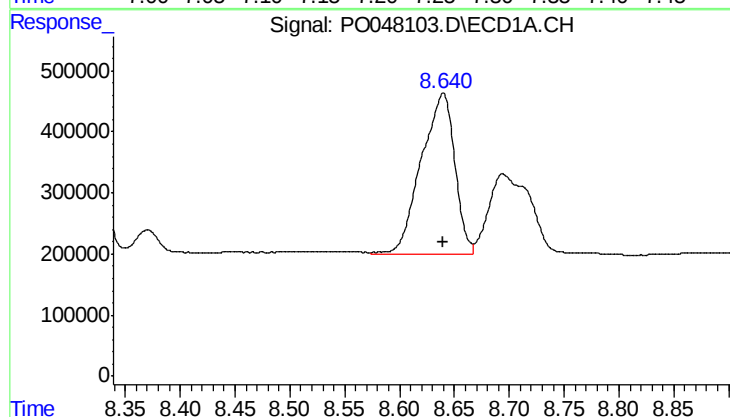
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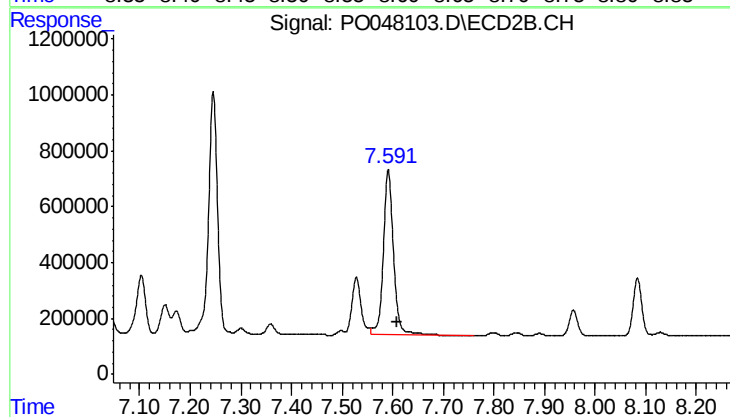
#34 AR-1260-4

R.T.: 7.245 min
Delta R.T.: -0.016 min
Response: 10562607
Conc: 480.04 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 5638848
Conc: 493.79 ng/ml



#35 AR-1260-5

R.T.: 7.591 min
Delta R.T.: -0.018 min
Response: 8235234
Conc: 527.91 ng/ml