

Data Path : P:\HPCHEM1\ECD_0\Data\P0033018\
 Data File : P0043436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2018 22:15
 Operator : SM/UA
 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: Mar 30 23:01:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.076	3.328	14437008	19711426	68.132	67.344
2) SA Decachlor...	9.427	8.095	13808865	17542756	56.858	49.054m
Target Compounds						
3) L1 AR-1016-1	4.939	4.144	3203015	4784467	562.907	593.458
4) L1 AR-1016-2	5.279	4.579	4498784	4173237	518.434	576.350
5) L1 AR-1016-3	5.373	4.618	3602704	5126676	518.132	572.063
6) L1 AR-1016-4	5.794	4.781	3862734	5248311	541.664	541.146m
7) L1 AR-1016-5	6.024	5.117	3796814	5115540	577.091m	504.256
31) L7 AR-1260-1	6.752	5.771	7738973	10650870	550.645m	475.314
32) L7 AR-1260-2	7.003	5.958	10011041	14021745	551.317m	433.846
33) L7 AR-1260-3	7.278	6.102	10450389	11901009	514.188m	453.505
34) L7 AR-1260-4	7.411	6.273	4007414	13953980	546.631m	454.776
35) L7 AR-1260-5	7.876	6.801	17038516	25433606	559.416m	436.931

(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

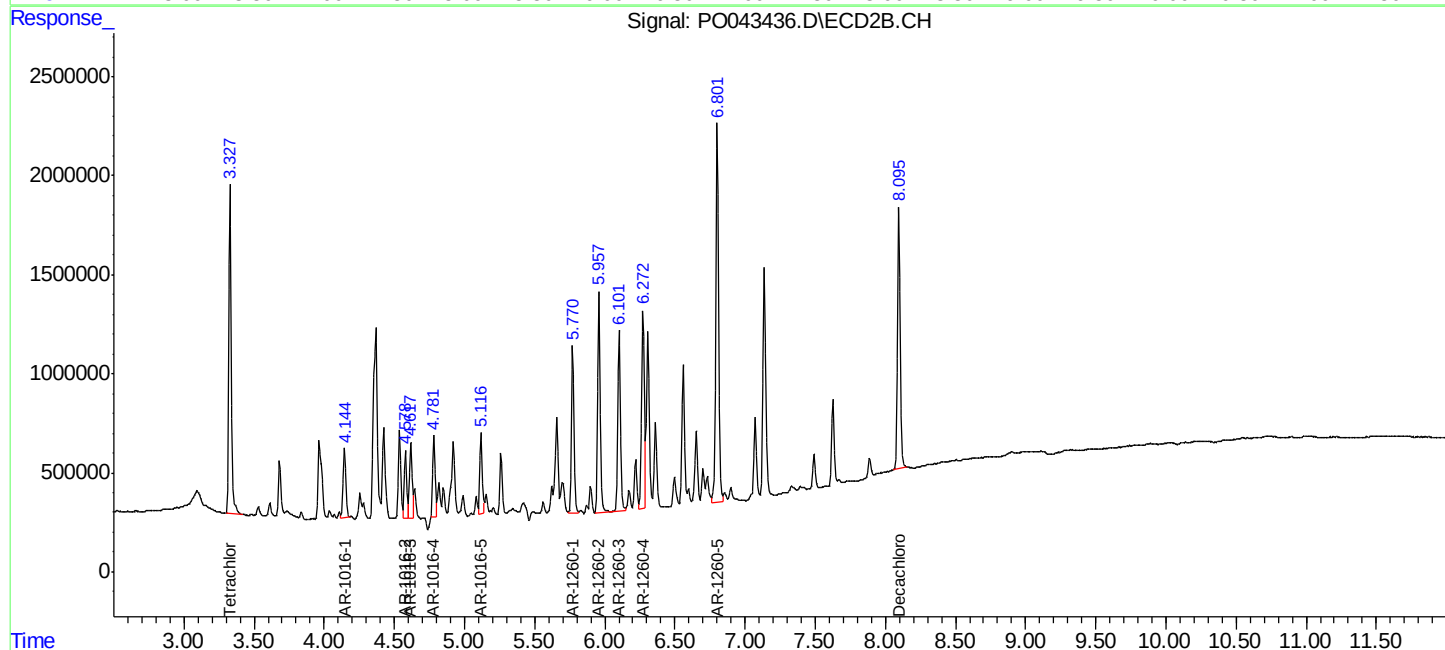
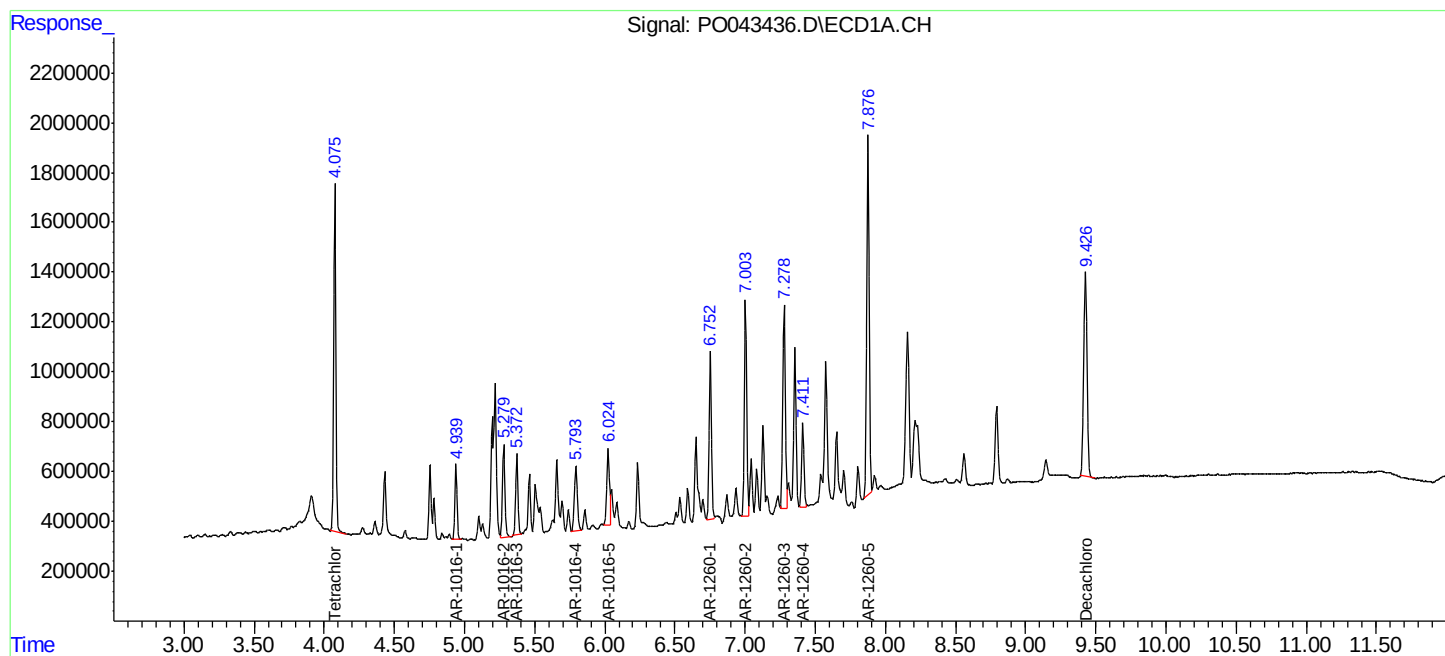
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

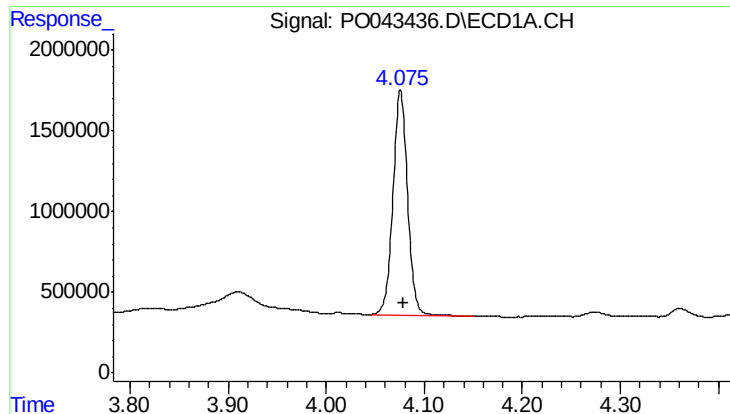
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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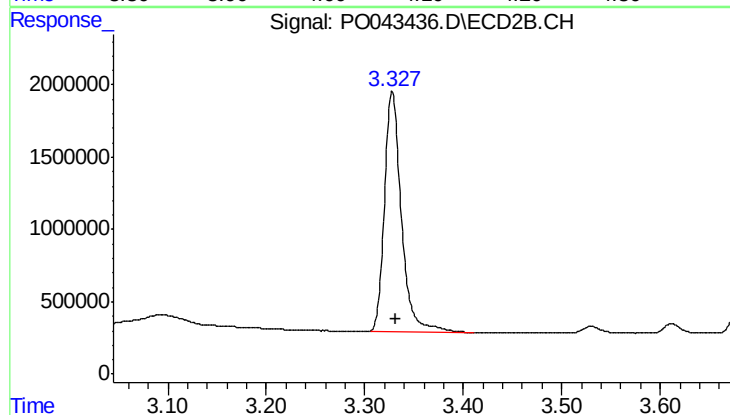
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.003 min
Response: 14437008
Conc: 68.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

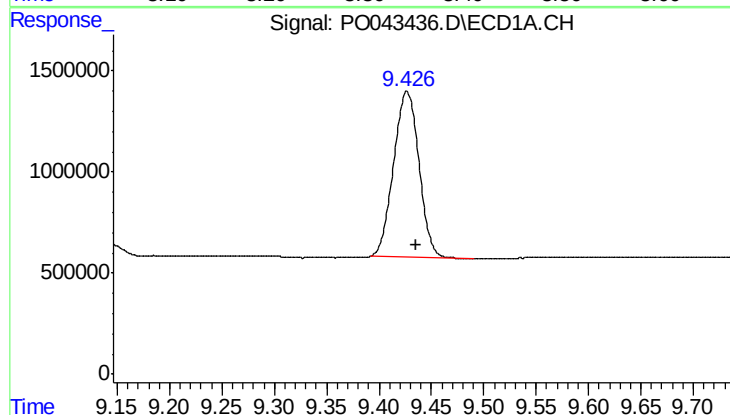
Manual Integrations
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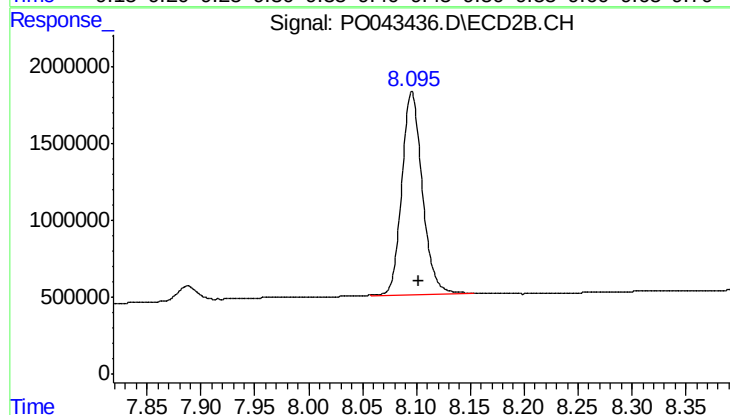
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: -0.004 min
Response: 19711426
Conc: 67.34 ng/ml



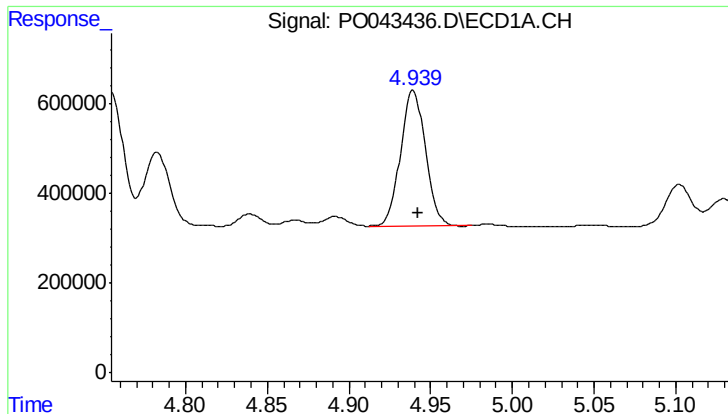
#2 Decachlorobiphenyl

R.T.: 9.427 min
Delta R.T.: -0.008 min
Response: 13808865
Conc: 56.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 17542756
Conc: 49.05 ng/ml m



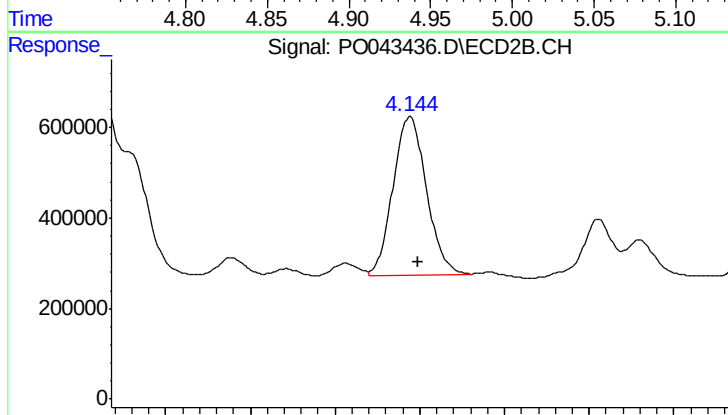
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 3203015
Conc: 562.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

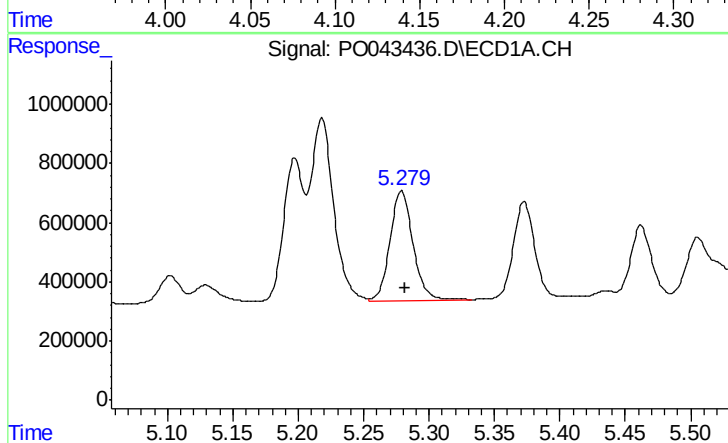
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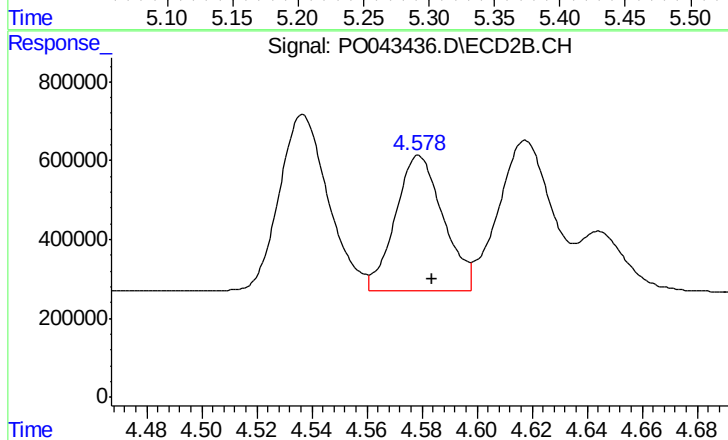
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: -0.004 min
Response: 4784467
Conc: 593.46 ng/ml



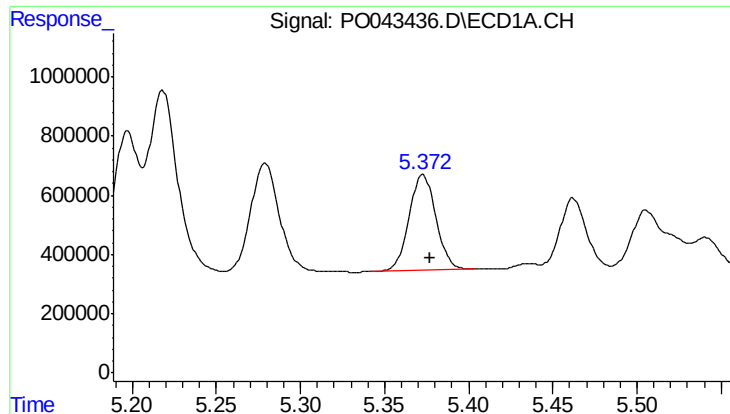
#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 4498784
Conc: 518.43 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.005 min
Response: 4173237
Conc: 576.35 ng/ml



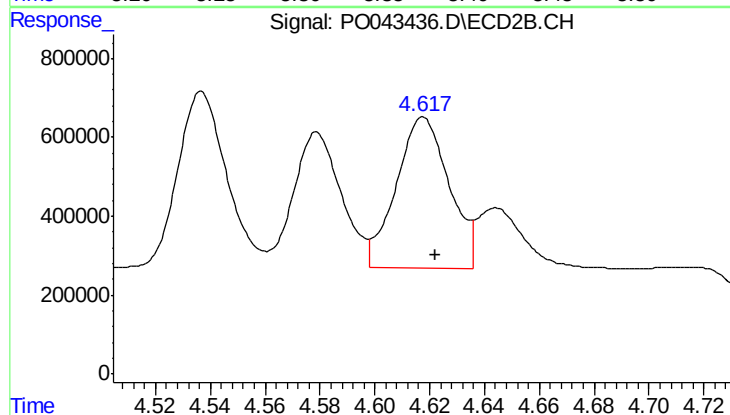
#5 AR-1016-3

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 3602704
Conc: 518.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

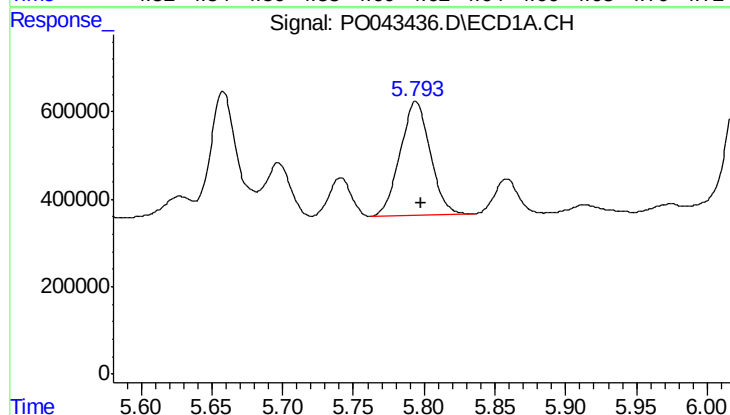
Manual Integrations
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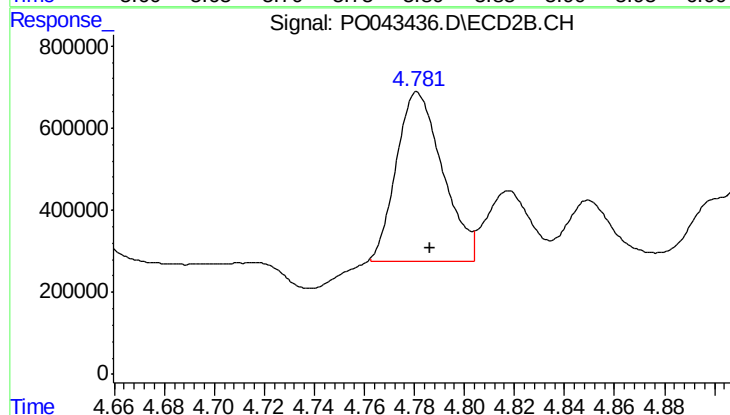
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: -0.004 min
Response: 5126676
Conc: 572.06 ng/ml



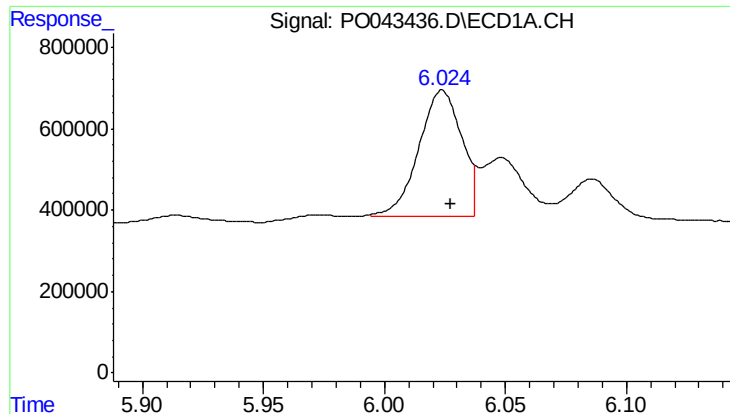
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 3862734
Conc: 541.66 ng/ml



#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 5248311
Conc: 541.15 ng/ml m



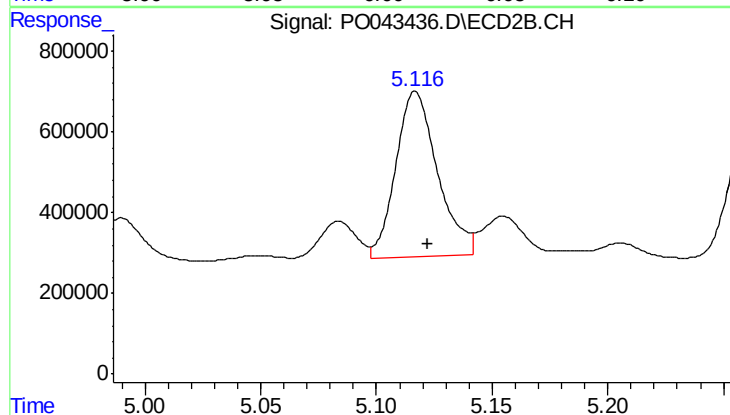
#7 AR-1016-5

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 3796814
Conc: 577.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

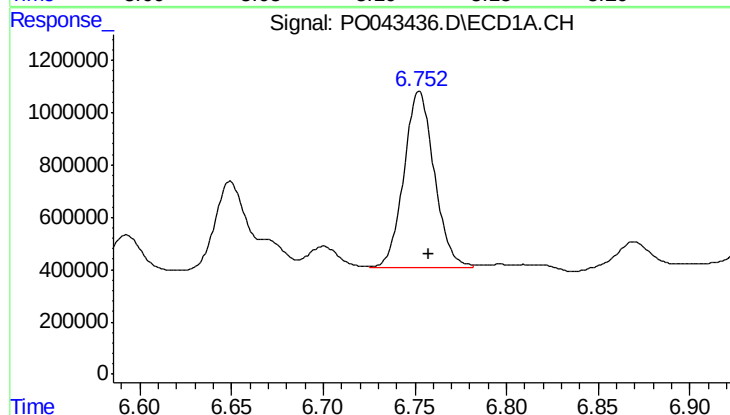
Manual Integrations
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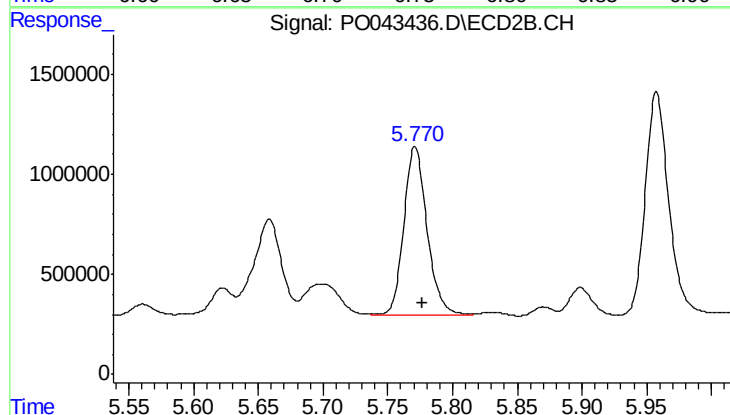
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 5115540
Conc: 504.26 ng/ml



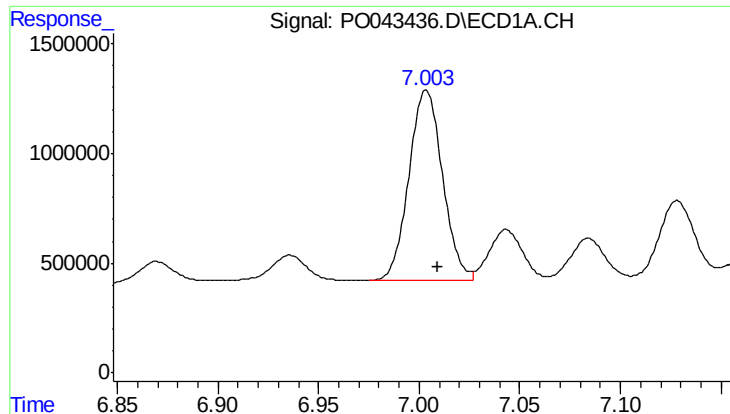
#31 AR-1260-1

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 7738973
Conc: 550.65 ng/ml m



#31 AR-1260-1

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 10650870
Conc: 475.31 ng/ml



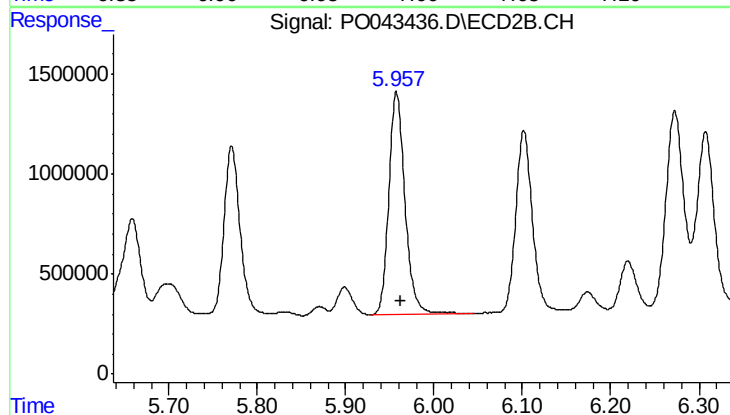
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 10011041
Conc: 551.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

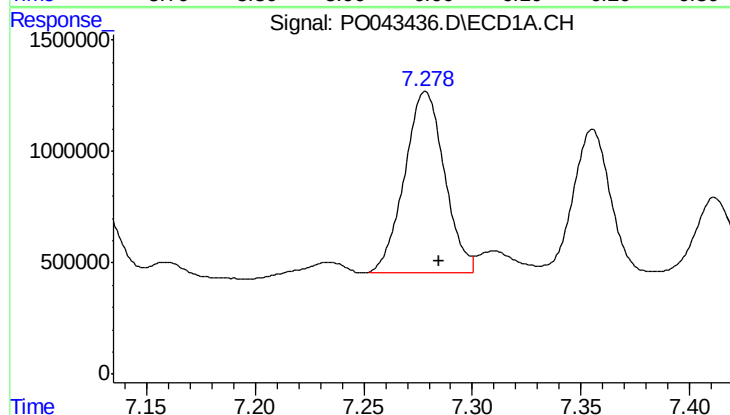
Manual Integrations
APPROVED

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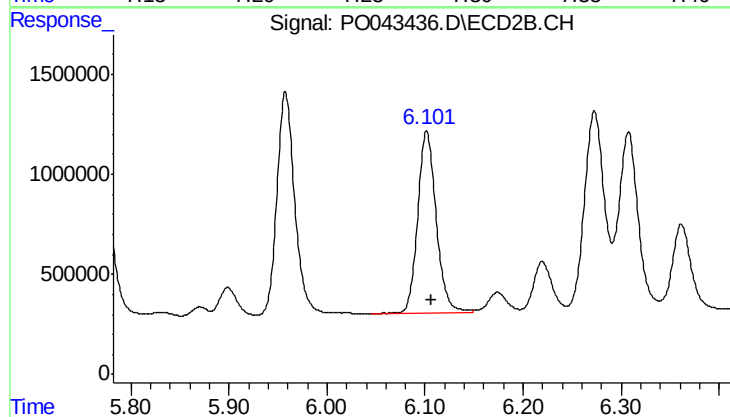
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 14021745
Conc: 433.85 ng/ml



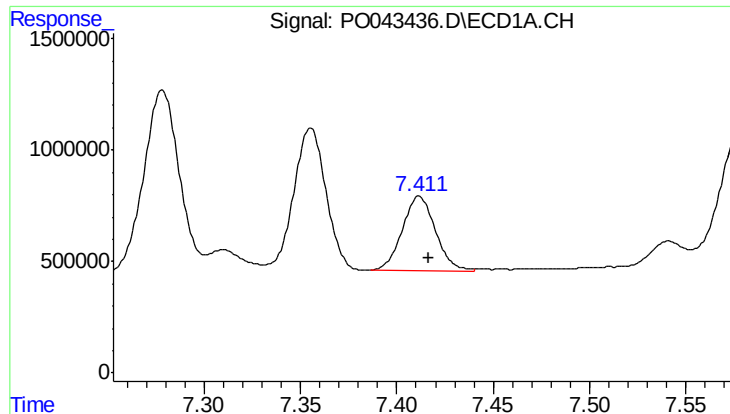
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.006 min
Response: 10450389
Conc: 514.19 ng/ml m



#33 AR-1260-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 11901009
Conc: 453.51 ng/ml



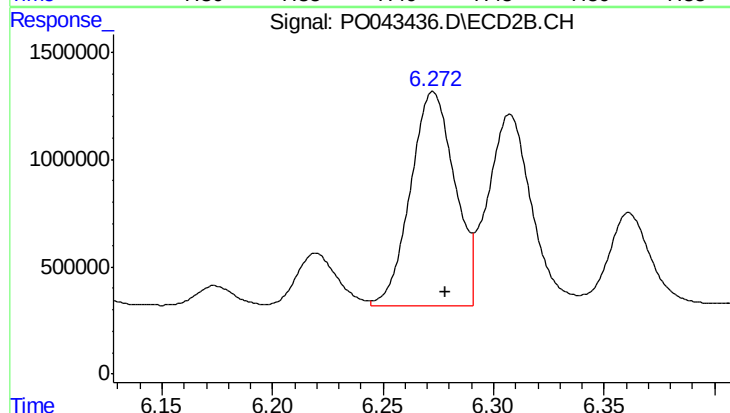
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 4007414
Conc: 546.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

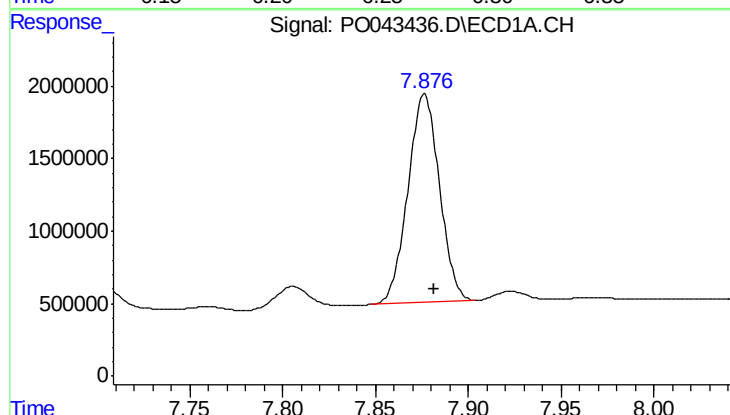
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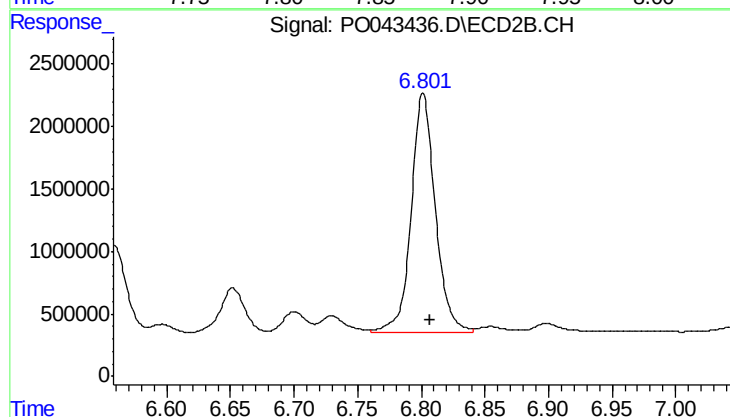
#34 AR-1260-4

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 13953980
Conc: 454.78 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.006 min
Response: 17038516
Conc: 559.42 ng/ml m



#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.006 min
Response: 25433606
Conc: 436.93 ng/ml