

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
 Data File : P0047765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 5:36
 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 07 09:31:58 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	3.643	11891447	12672309	58.898	51.573
2) SA Decachlor...	10.089	8.629	7750381	7986107	47.519	50.805
Target Compounds						
3) L1 AR-1016-1	5.298	4.504	2802900	3090827	586.813	540.635
4) L1 AR-1016-2	5.650	4.919	3409114	2943892	579.088	560.686
5) L1 AR-1016-3	5.748	4.959	2797070	2333948	564.009	531.547
6) L1 AR-1016-4	6.041	5.001	2677782	2822375	575.699	544.287
7) L1 AR-1016-5	6.181	5.172	2825819	2998899	542.072	511.272
31) L7 AR-1260-1	7.162	6.200	4498829	5558335	479.769	503.014
32) L7 AR-1260-2	7.418	6.386	5217692	6425648	467.904	479.238
33) L7 AR-1260-3	7.701	6.713	5952282	6896437	462.633	474.378
34) L7 AR-1260-4	8.317	7.250	7923609	10800022	445.451	490.828
35) L7 AR-1260-5	8.638	7.596	5217915	7601838	456.933	487.308m

(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

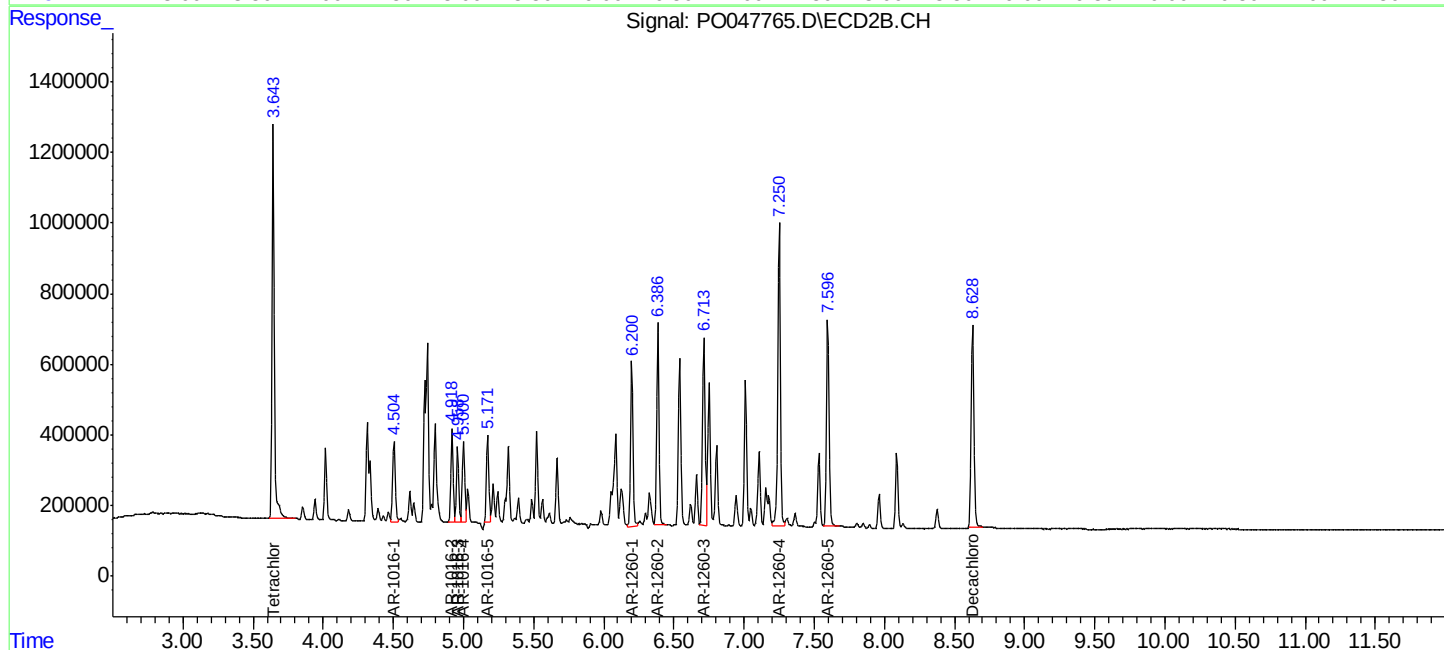
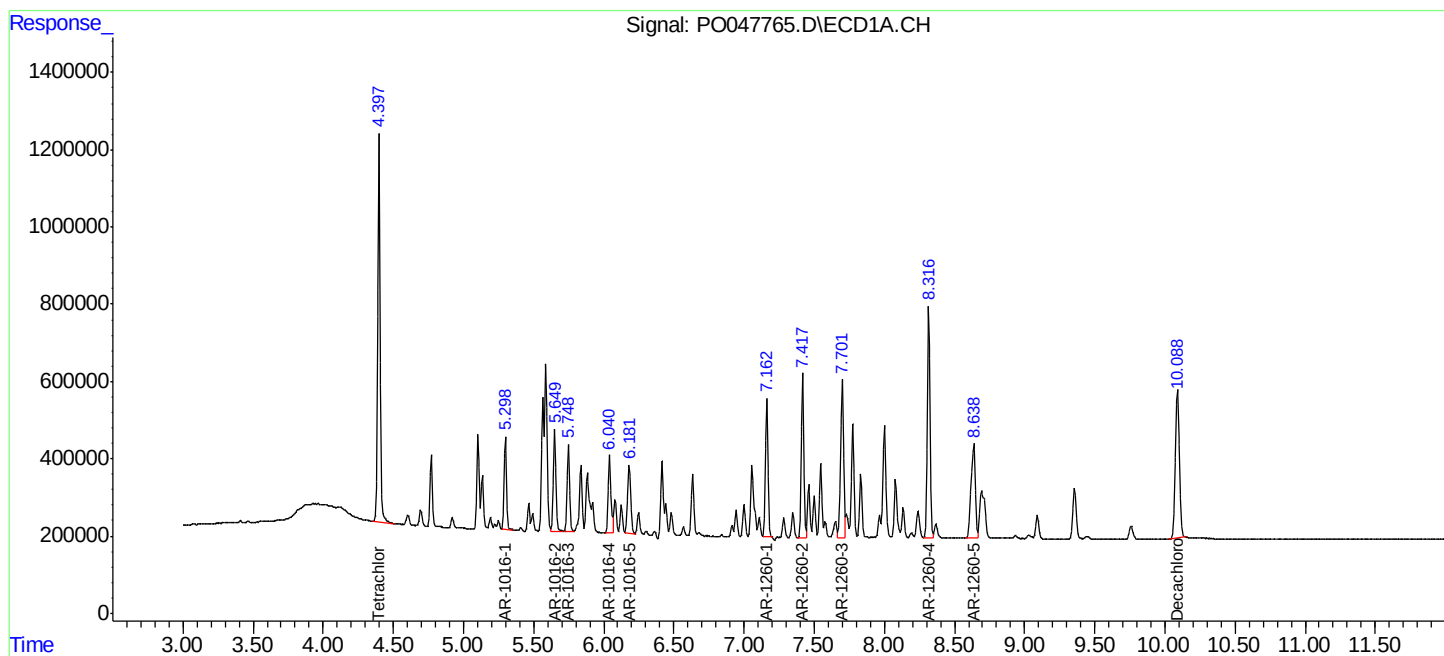
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

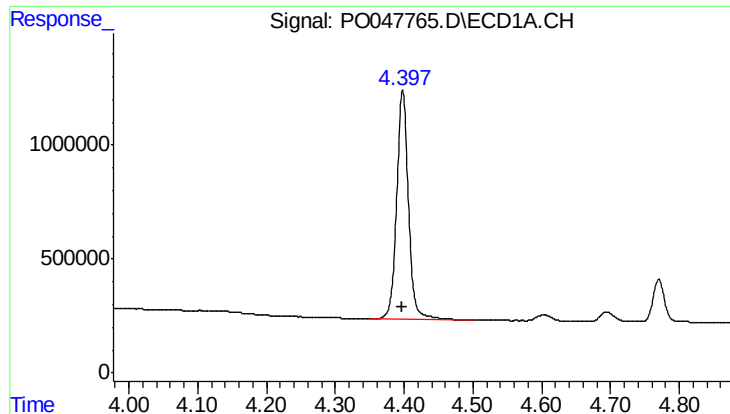
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Integration File signal 1: autoint1.e
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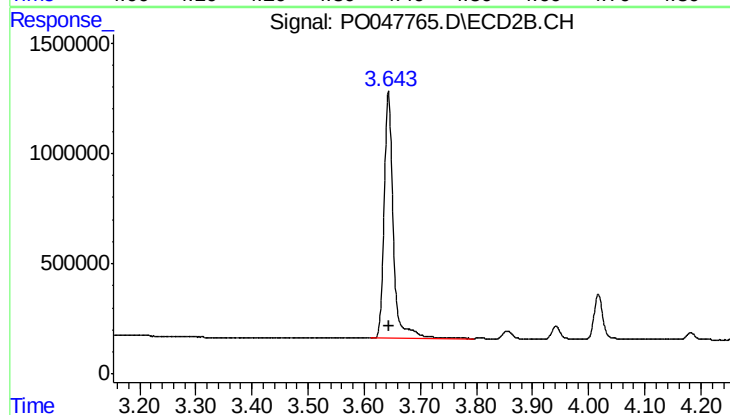
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 11891447
Conc: 58.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

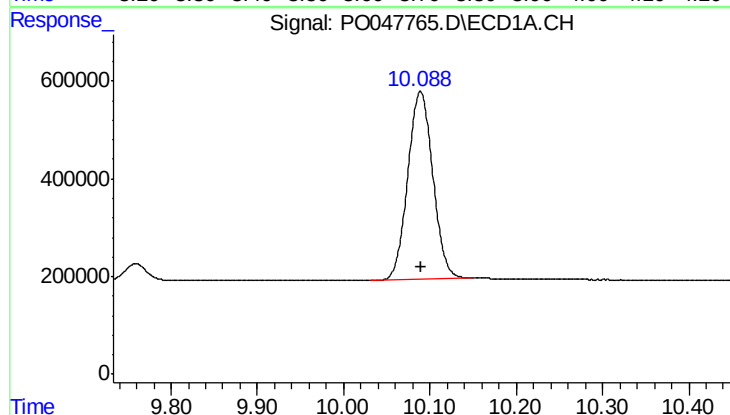
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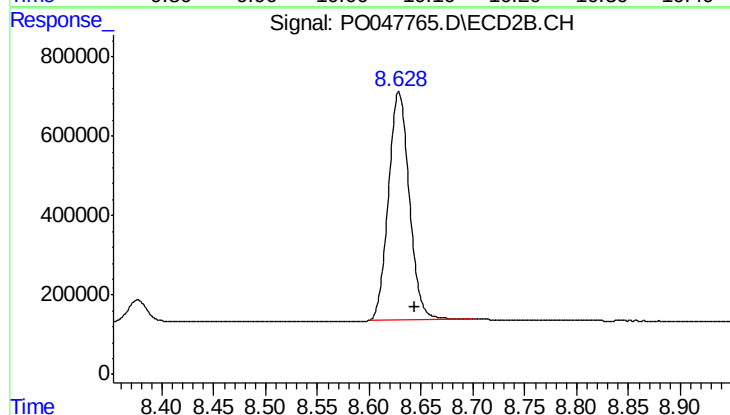
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 12672309
Conc: 51.57 ng/ml



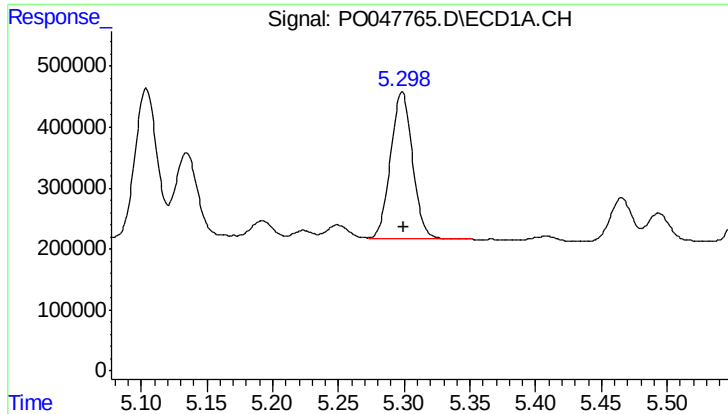
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 7750381
Conc: 47.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.016 min
Response: 7986107
Conc: 50.80 ng/ml



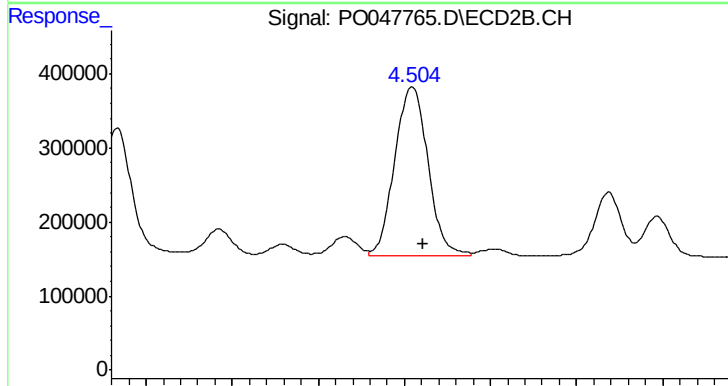
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 2802900
Conc: 586.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

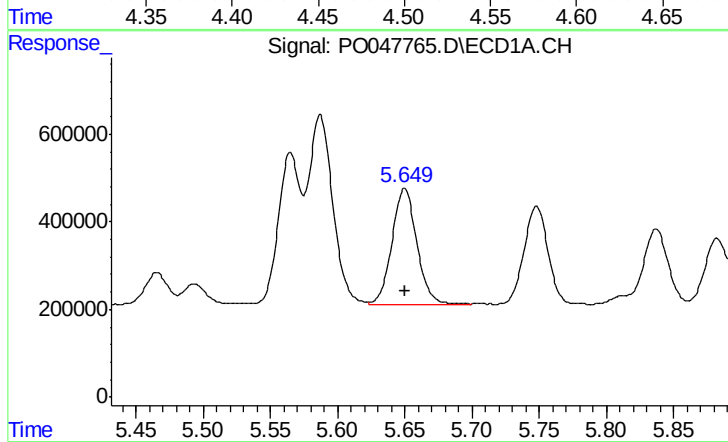
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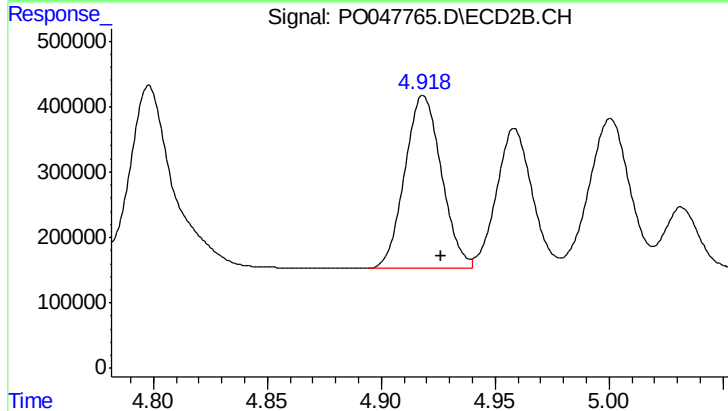
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 3090827
Conc: 540.63 ng/ml



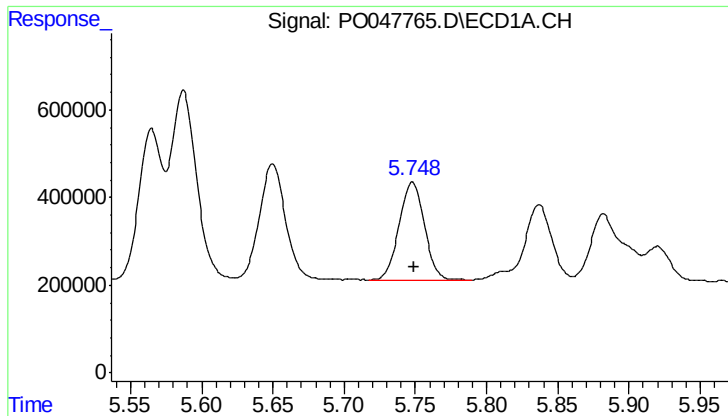
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 3409114
Conc: 579.09 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 2943892
Conc: 560.69 ng/ml



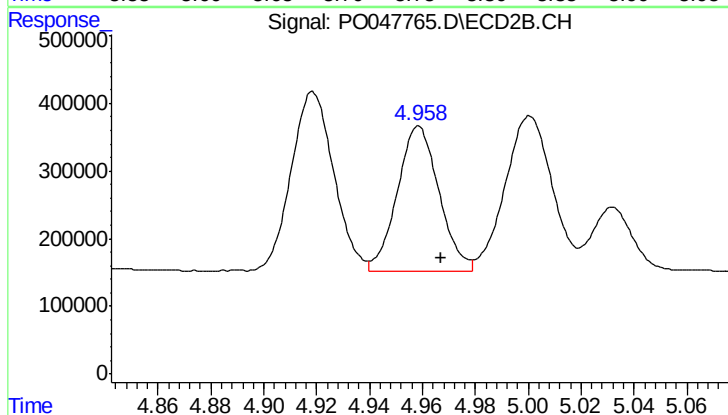
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2797070
Conc: 564.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

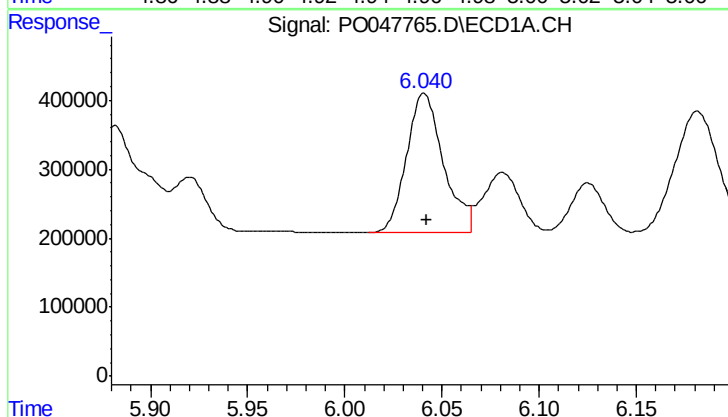
Manual Integrations
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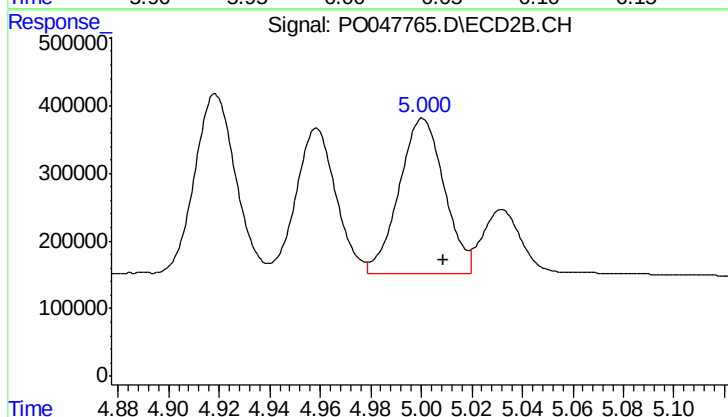
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 2333948
Conc: 531.55 ng/ml



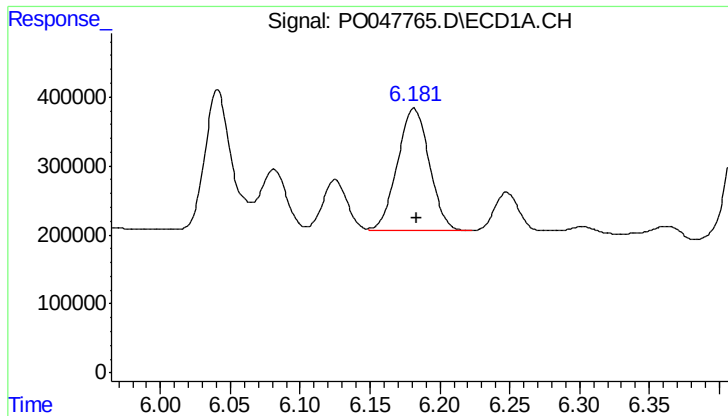
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 2677782
Conc: 575.70 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 2822375
Conc: 544.29 ng/ml



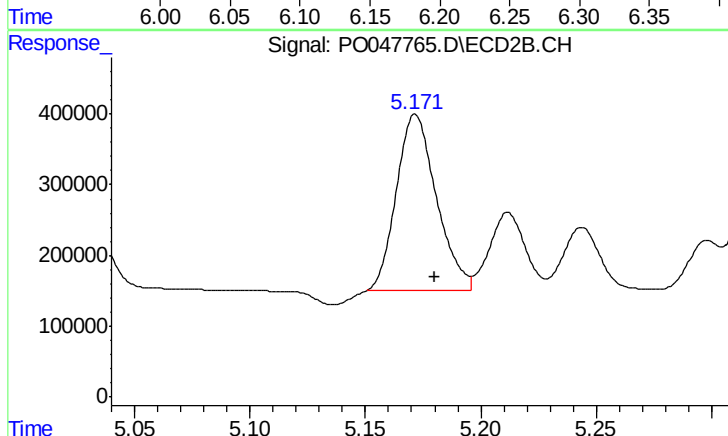
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 2825819
Conc: 542.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

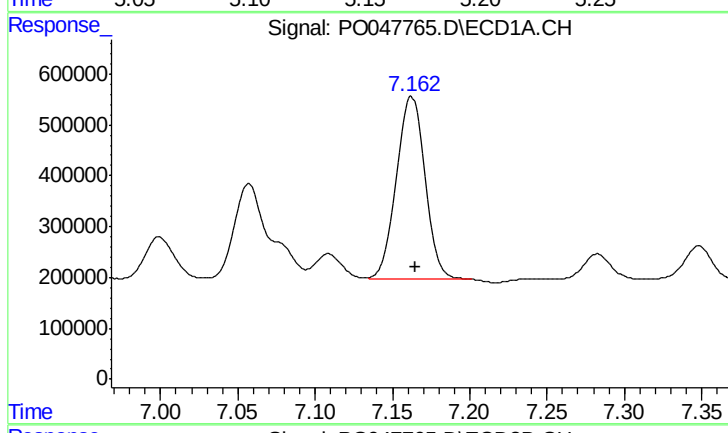
Manual Integrations
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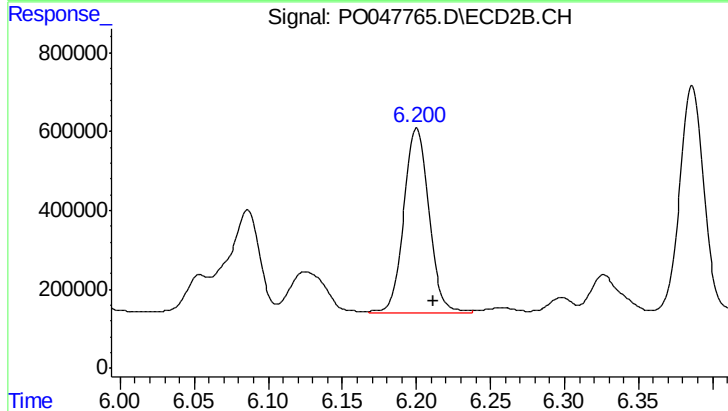
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.008 min
Response: 2998899
Conc: 511.27 ng/ml



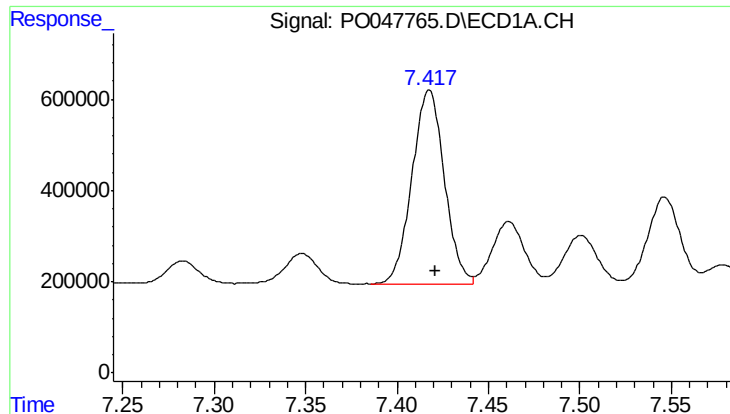
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 4498829
Conc: 479.77 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 5558335
Conc: 503.01 ng/ml



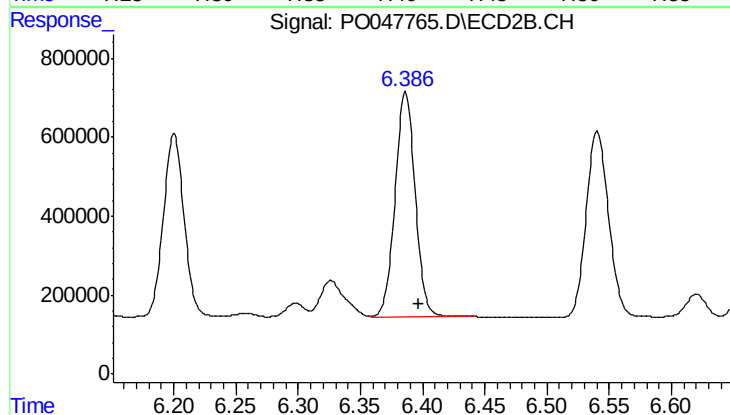
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 5217692
Conc: 467.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

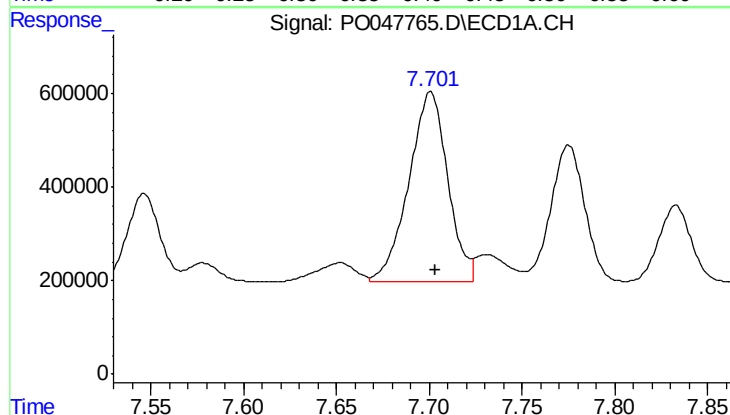
Manual Integrations
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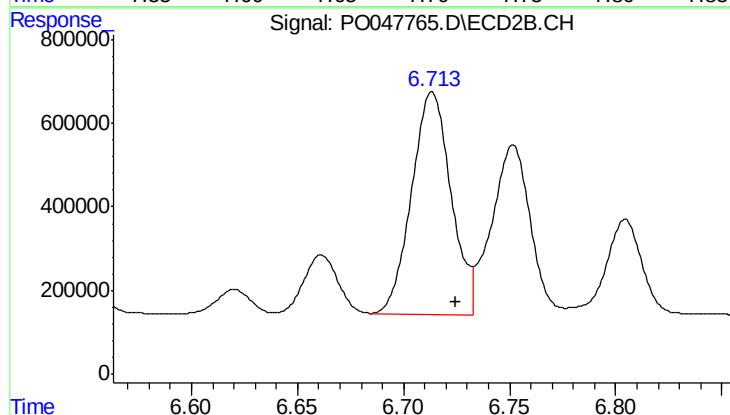
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 6425648
Conc: 479.24 ng/ml



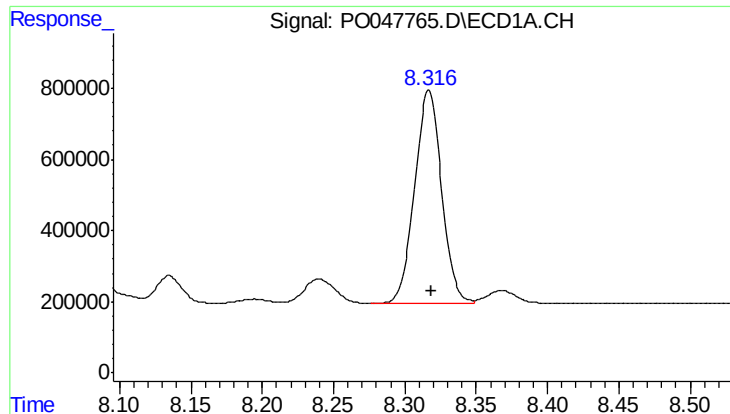
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 5952282
Conc: 462.63 ng/ml



#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: -0.011 min
Response: 6896437
Conc: 474.38 ng/ml



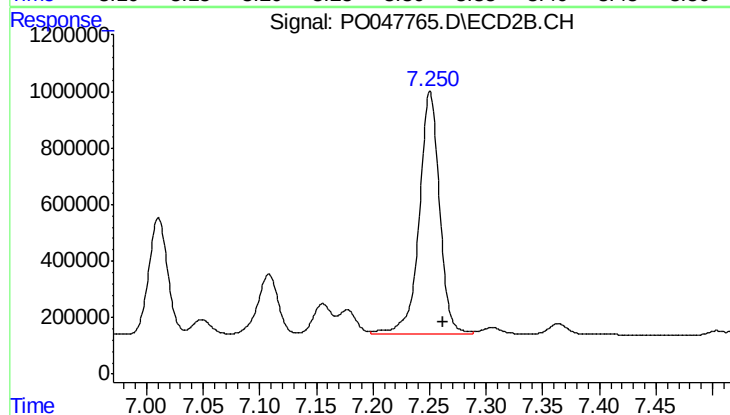
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 7923609
Conc: 445.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

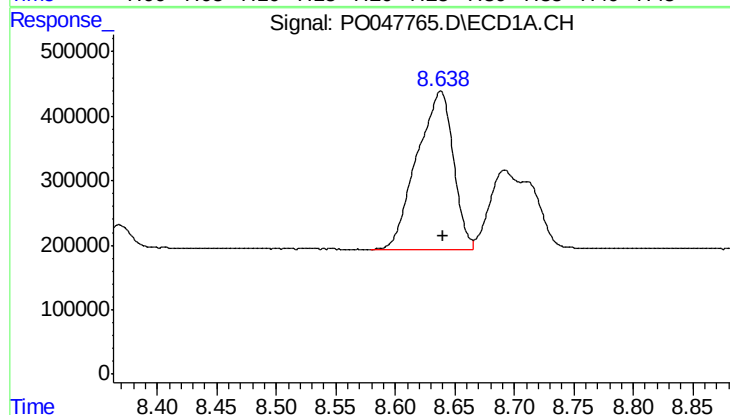
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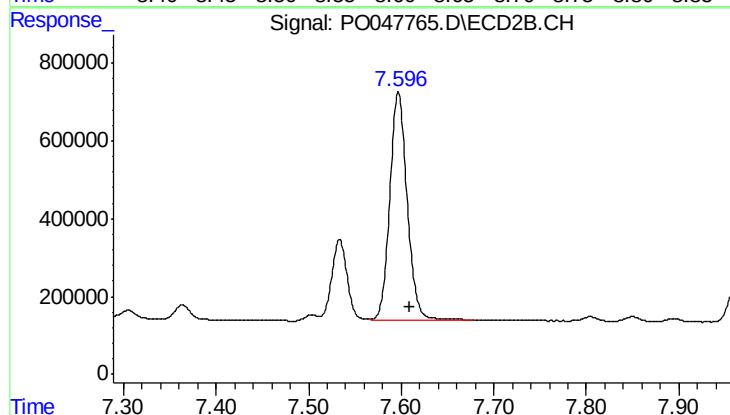
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.011 min
Response: 10800022
Conc: 490.83 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 5217915
Conc: 456.93 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 7601838
Conc: 487.31 ng/ml m