

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2018 17:48
 Operator : SM/UA
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:06:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 18:24:27 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...	4.071	3.316	13217185	18968255	23.682	24.101
2) SA Decachlor...	9.428	8.095	11308196	15339042	22.297	22.504
Target Compounds						
3) L1 AR-1016-1	4.938	4.137	2820470	4013394	240.902	241.919
4) L1 AR-1016-2	5.278	4.573	3813954	3380051	250.305	228.501
5) L1 AR-1016-3	5.373	4.612	3138916	4226574	246.663	241.427
6) L1 AR-1016-4	5.795	4.776	2976620	4571724	239.848	255.757m
7) L1 AR-1016-5	6.023	5.113	2537960	4472279	244.249m	256.773
31) L7 AR-1260-1	6.753	5.768	6287788	9714632	243.981m	249.039
32) L7 AR-1260-2	7.005	5.956	8194708	13302500	245.989	240.951
33) L7 AR-1260-3	7.356	6.271	6844777	12673083	243.648	232.870
34) L7 AR-1260-4	7.877	6.801	14601255	22796585	226.638m	226.088
35) L7 AR-1260-5	8.161	7.135	8493652	15091585	224.904	224.541

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

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Acq On : 02 Apr 2018 17:48
Operator : SM/UA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

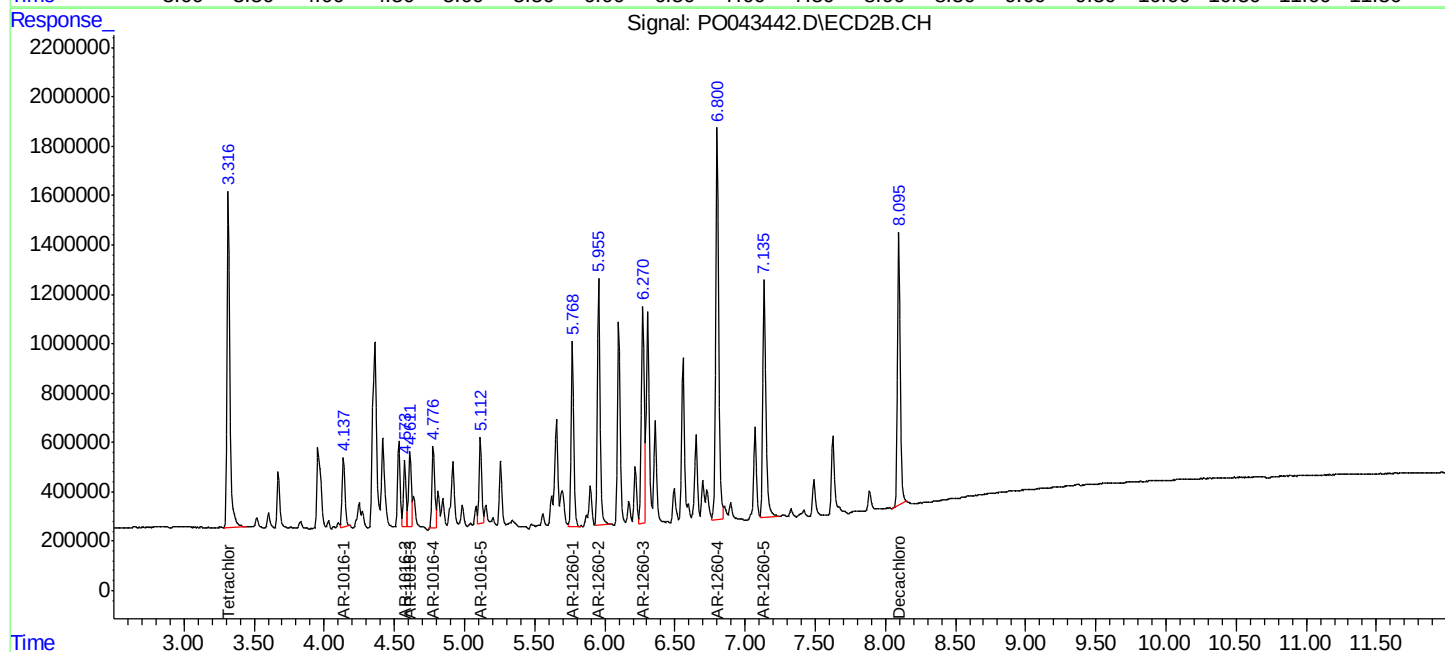
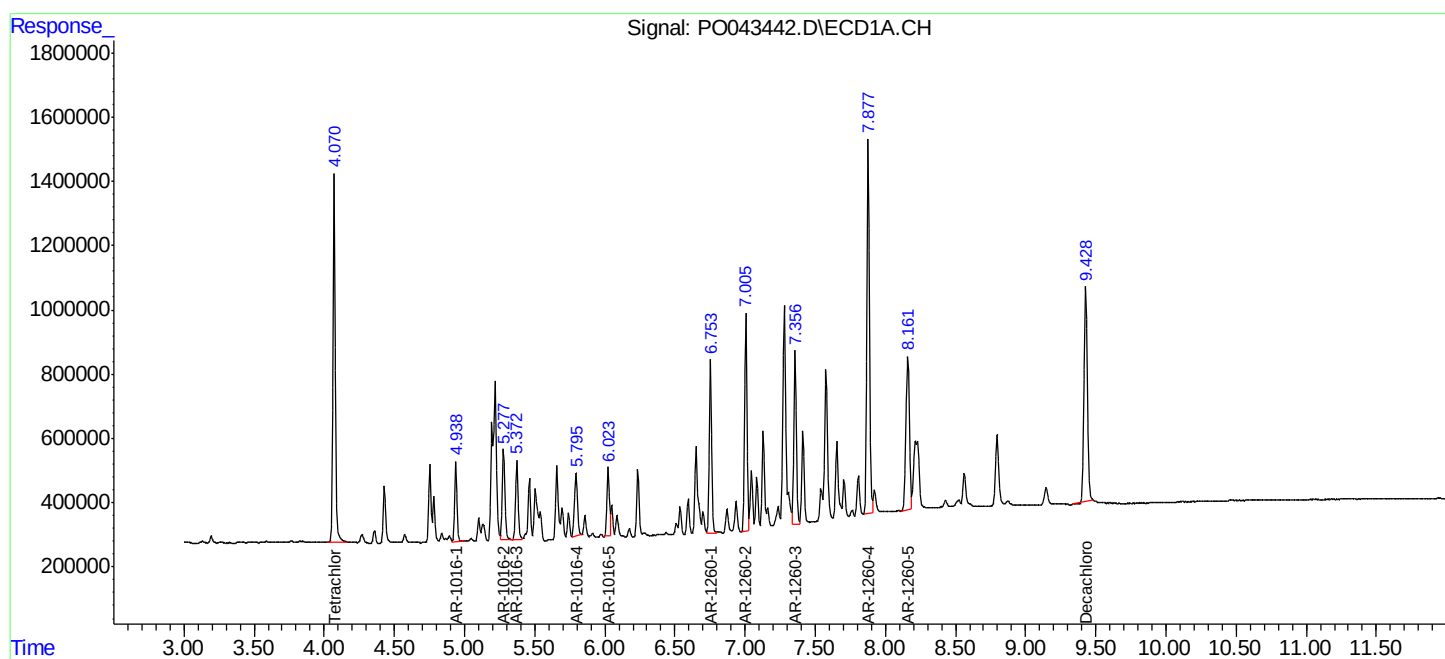
Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

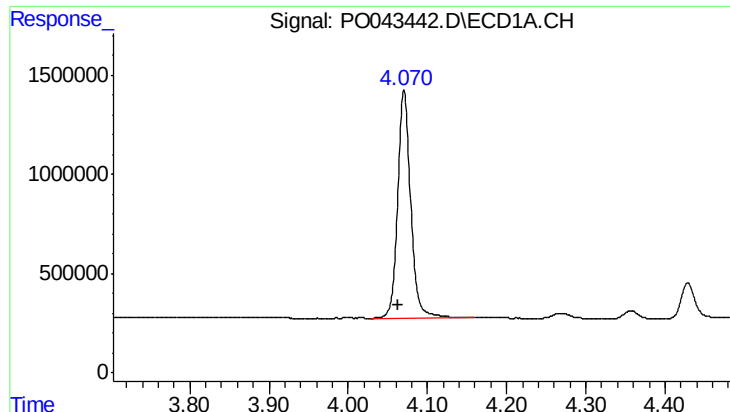
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:06:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 02 18:24:27 2018
Response via : Initial Calibration
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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





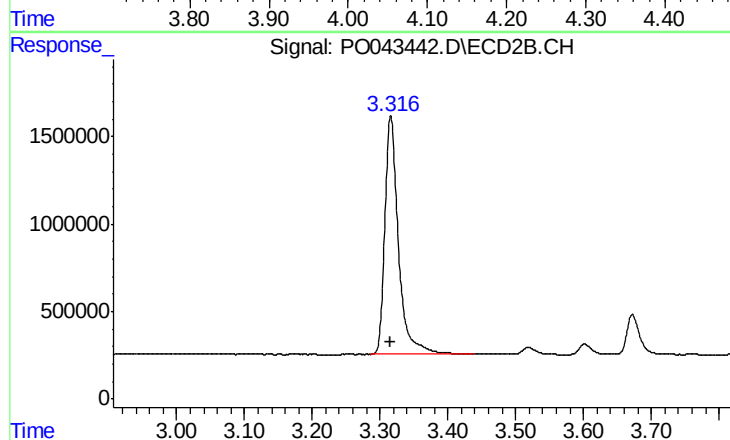
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.008 min
Response: 13217185
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

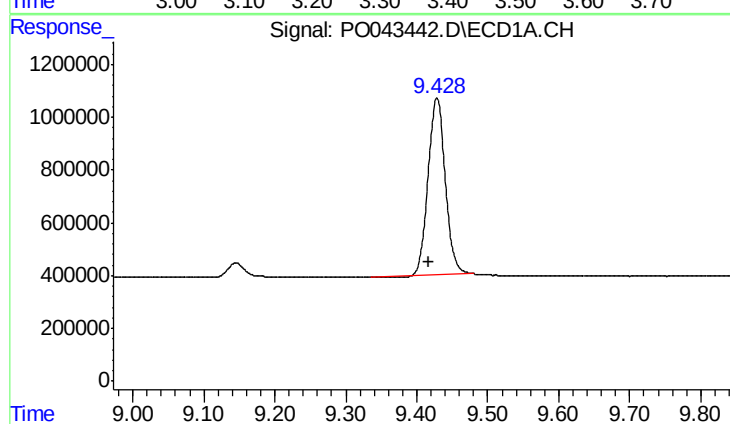
Manual Integrations
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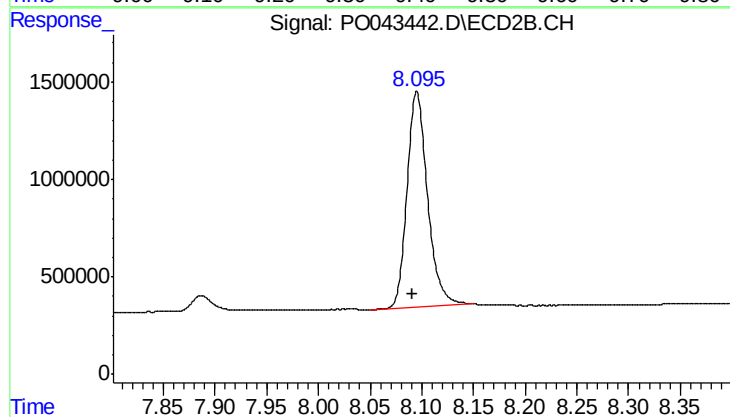
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 18968255
Conc: 24.10 ng/ml



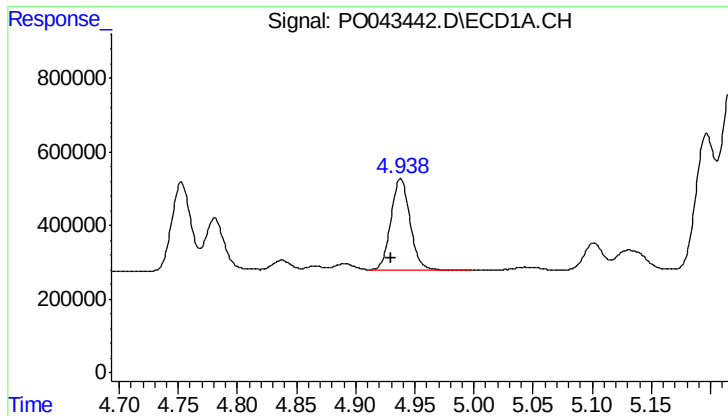
#2 Decachlorobiphenyl

R.T.: 9.428 min
Delta R.T.: 0.010 min
Response: 11308196
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 15339042
Conc: 22.50 ng/ml



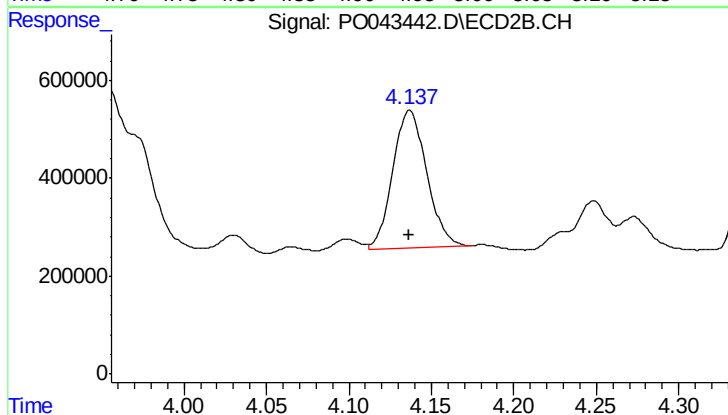
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.008 min
Response: 2820470
Conc: 240.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

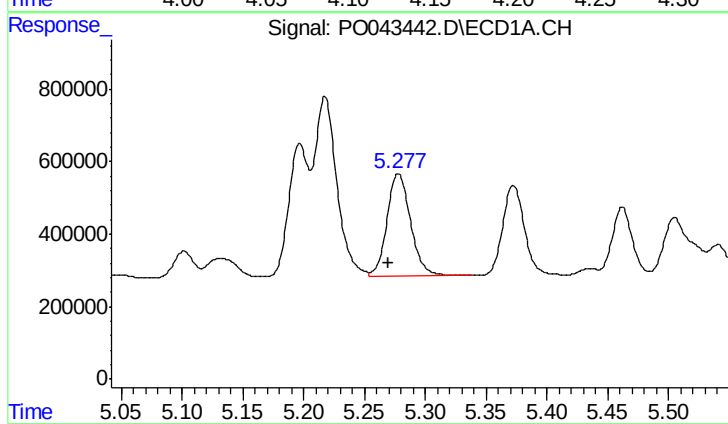
Manual Integrations
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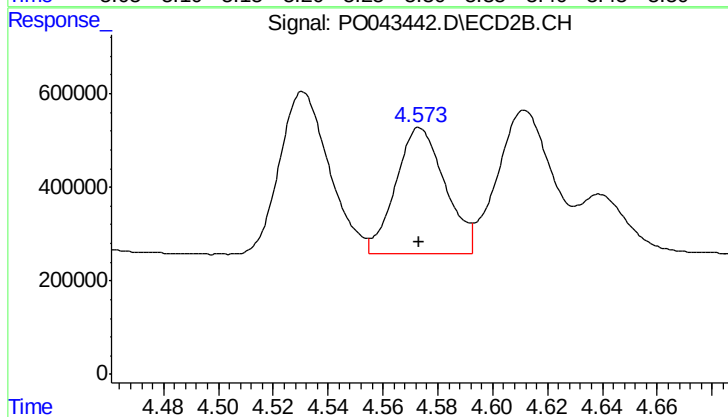
#3 AR-1016-1

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 4013394
Conc: 241.92 ng/ml



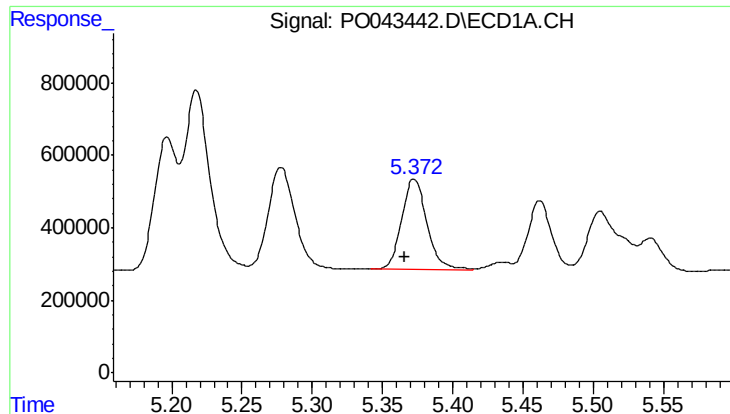
#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: 0.008 min
Response: 3813954
Conc: 250.30 ng/ml



#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 3380051
Conc: 228.50 ng/ml



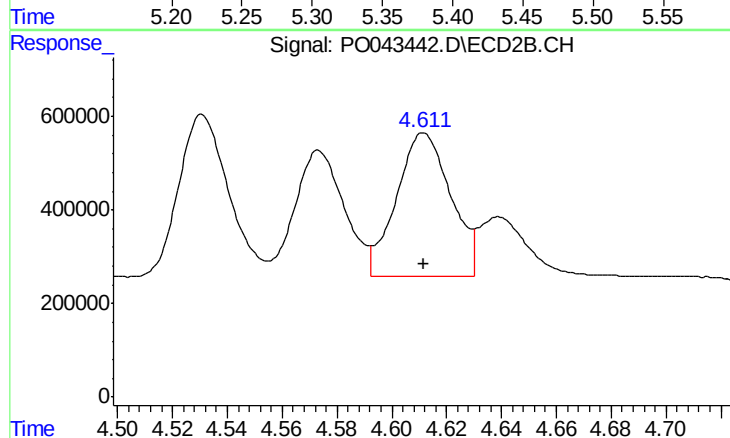
#5 AR-1016-3

R.T.: 5.373 min
Delta R.T.: 0.007 min
Response: 3138916
Conc: 246.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

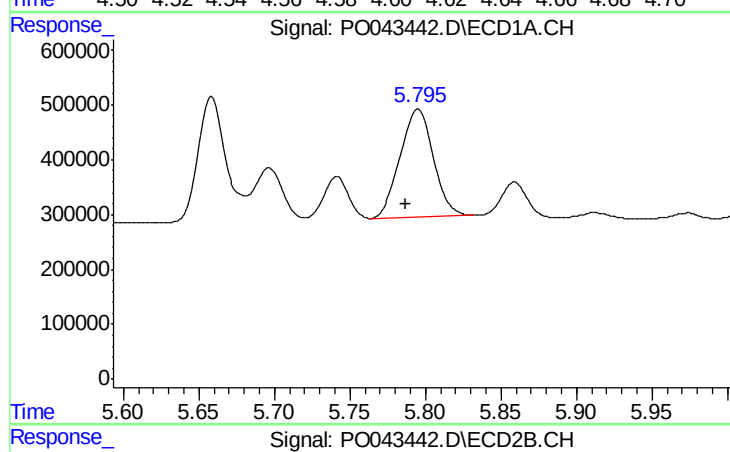
Manual Integrations
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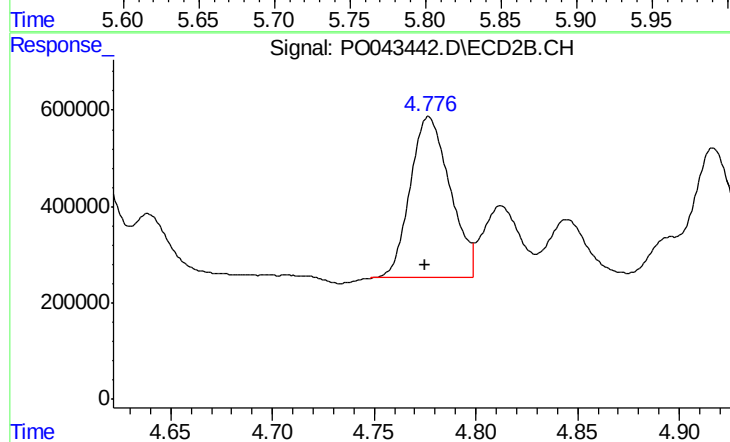
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 4226574
Conc: 241.43 ng/ml



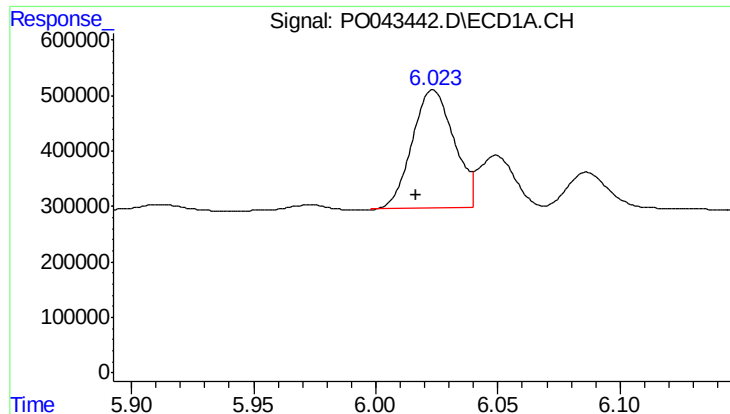
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: 0.008 min
Response: 2976620
Conc: 239.85 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 4571724
Conc: 255.76 ng/ml m



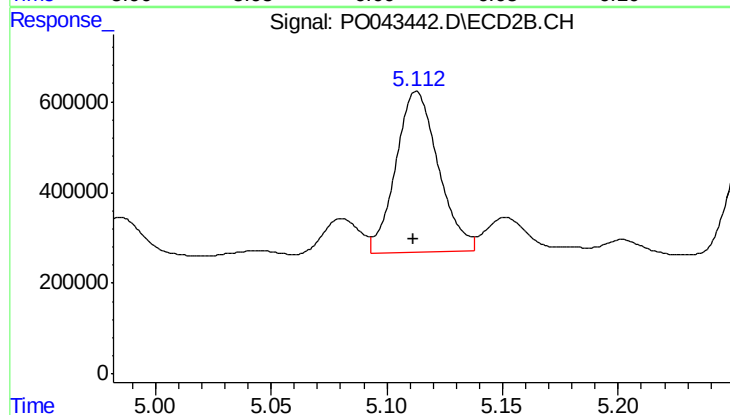
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: 0.007 min
Response: 2537960
Conc: 244.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

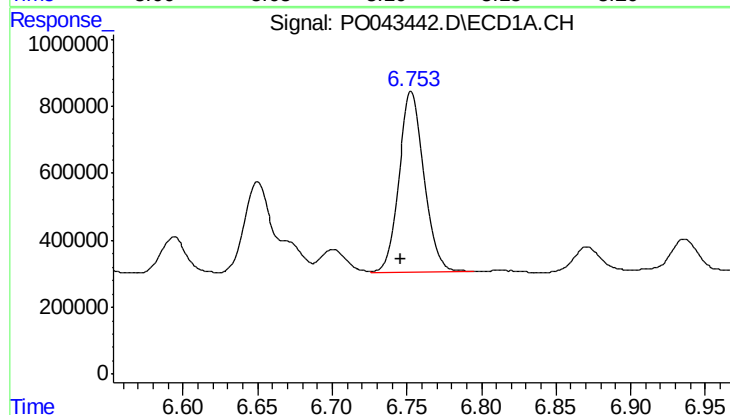
Manual Integrations
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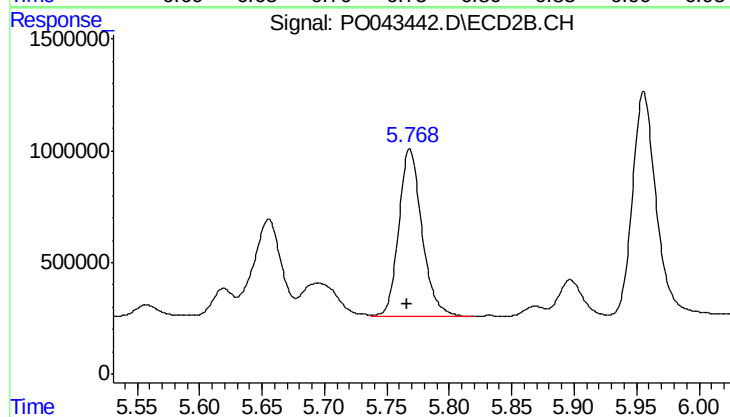
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 4472279
Conc: 256.77 ng/ml



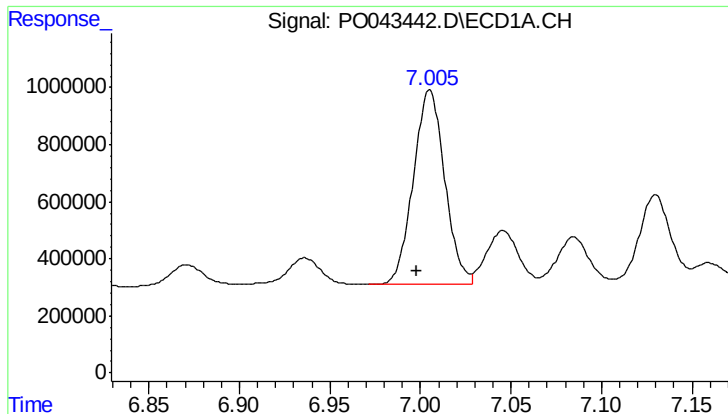
#31 AR-1260-1

R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 6287788
Conc: 243.98 ng/ml m



#31 AR-1260-1

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 9714632
Conc: 249.04 ng/ml



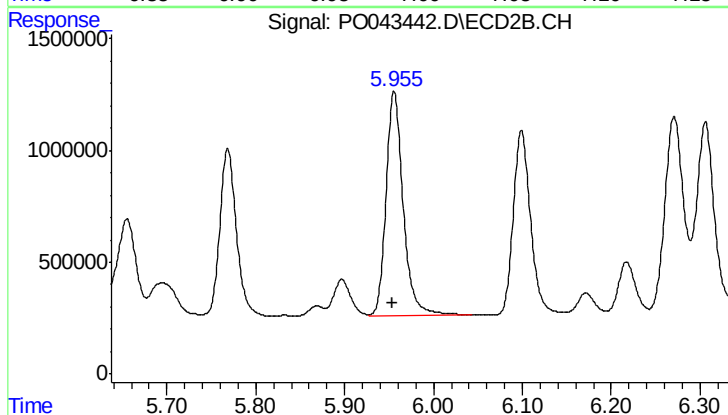
#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 8194708
Conc: 245.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

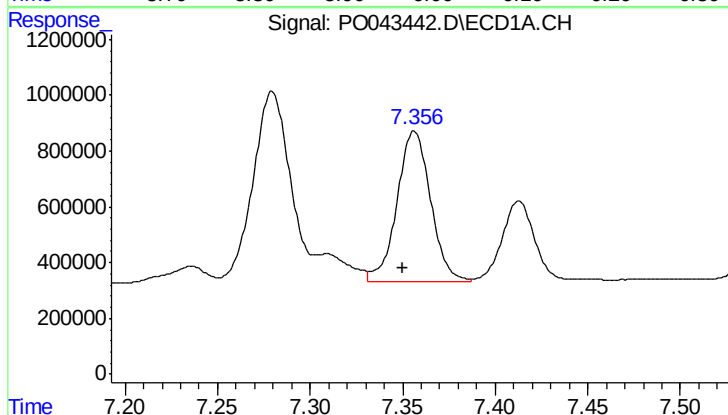
Manual Integrations
APPROVED

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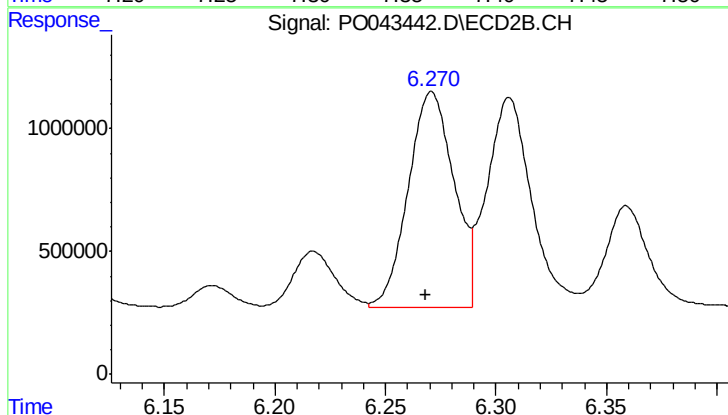
#32 AR-1260-2

R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 13302500
Conc: 240.95 ng/ml



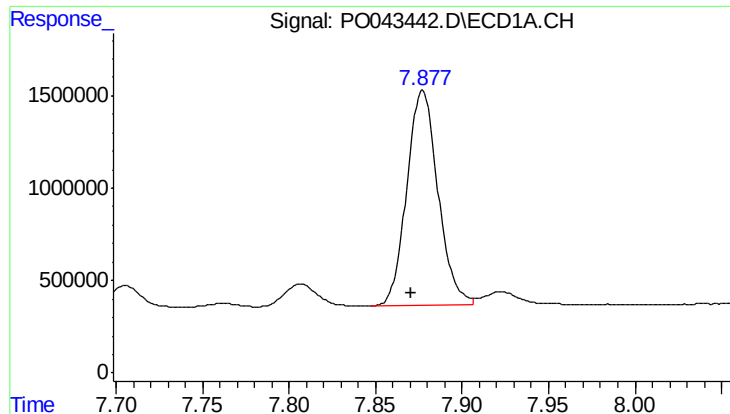
#33 AR-1260-3

R.T.: 7.356 min
Delta R.T.: 0.006 min
Response: 6844777
Conc: 243.65 ng/ml



#33 AR-1260-3

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 12673083
Conc: 232.87 ng/ml



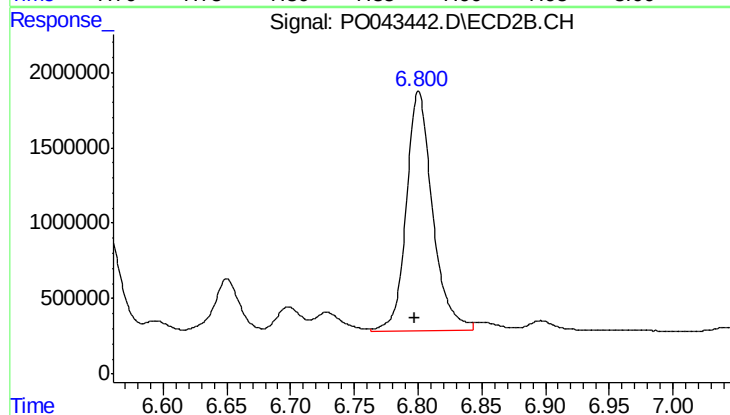
#34 AR-1260-4

R.T.: 7.877 min
Delta R.T.: 0.006 min
Response: 14601255
Conc: 226.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

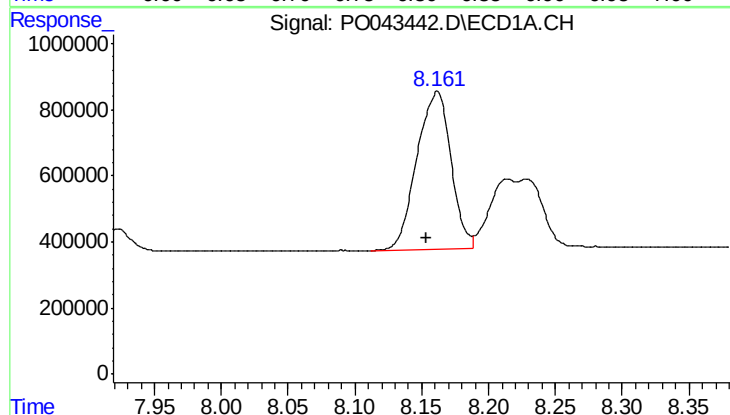
Manual Integrations
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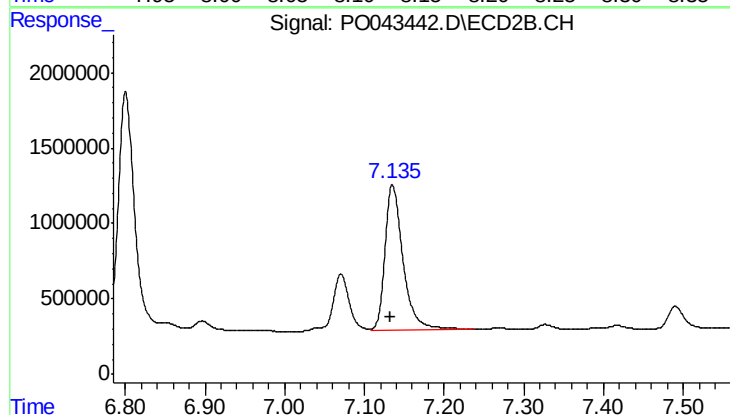
#34 AR-1260-4

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 22796585
Conc: 226.09 ng/ml



#35 AR-1260-5

R.T.: 8.161 min
Delta R.T.: 0.008 min
Response: 8493652
Conc: 224.90 ng/ml



#35 AR-1260-5

R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 15091585
Conc: 224.54 ng/ml