

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071118\
 Data File : P0046608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 9:52
 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 12 10:24:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.206	3.531	9178843	9731942	38.408	45.818
2) SA Decachlor...	9.730	8.461	8308756	8233059	43.591	42.443
Target Compounds						
3) L1 AR-1016-1	5.089	4.383	2414032	2837426	427.945m	519.749
4) L1 AR-1016-2	5.436	4.833	3255168	2264235	454.825	466.962
5) L1 AR-1016-3	5.533	4.875	2754136	2779934	458.205	477.098
6) L1 AR-1016-4	5.824	5.044	2622837	3257203	449.707	512.736
7) L1 AR-1016-5	5.964	5.190	3099452	3004755	476.537	545.253
31) L7 AR-1260-1	6.939	6.065	4752134	5939112	413.755m	455.307
32) L7 AR-1260-2	7.194	6.251	5749070	7389086	425.871m	463.400
33) L7 AR-1260-3	7.472	6.576	6643723	7770155	410.629m	433.289
34) L7 AR-1260-4	8.076	7.111	8983682	11875263	427.308	427.438
35) L7 AR-1260-5	8.373	7.455	5758183	8279589	426.948m	430.964

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

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Acq On : 12 Jul 2018 9:52
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

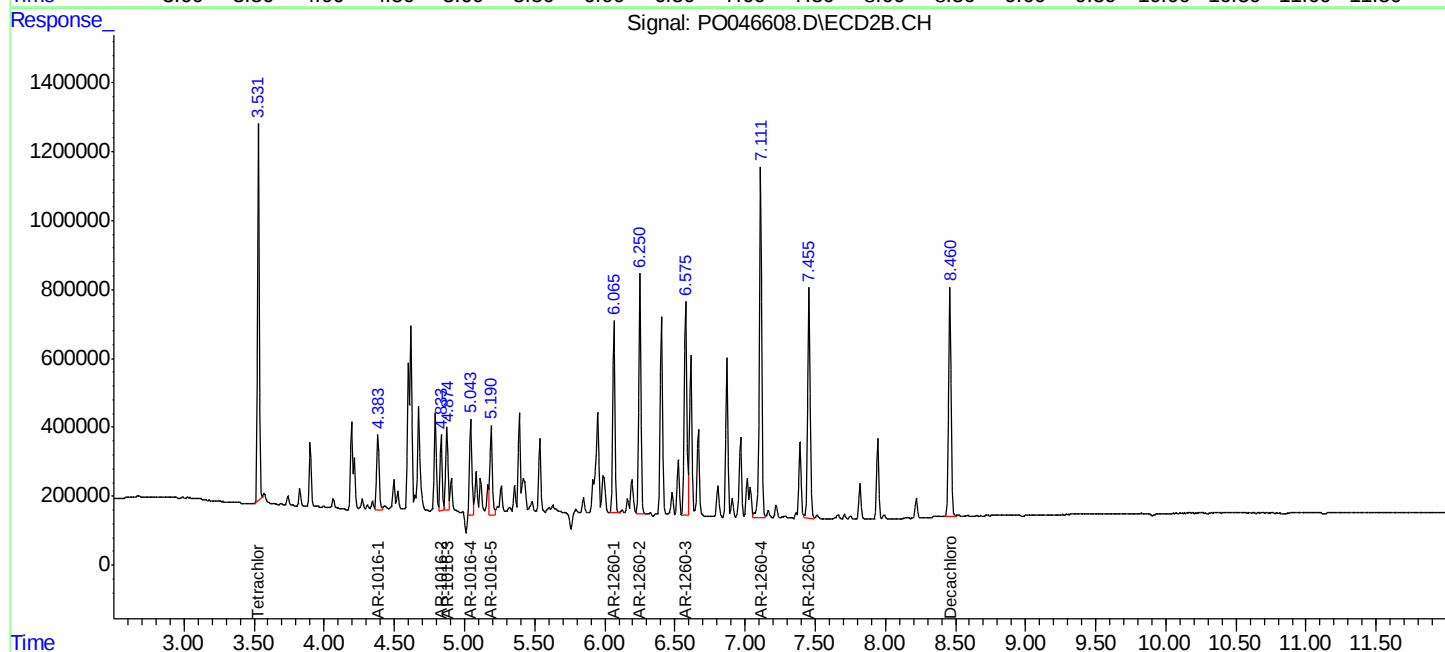
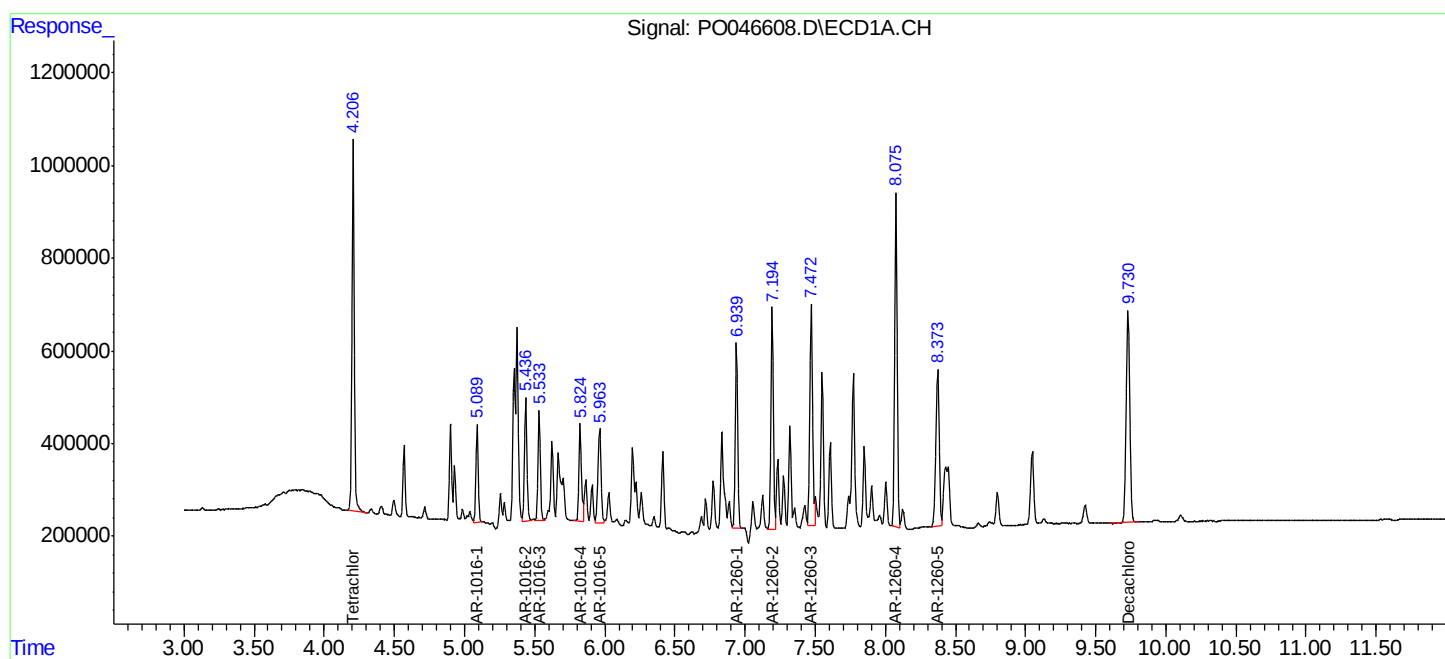
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

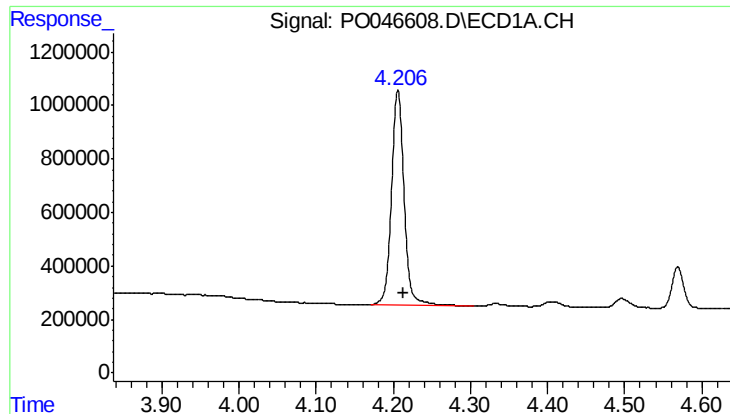
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 10:24:59 2018
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





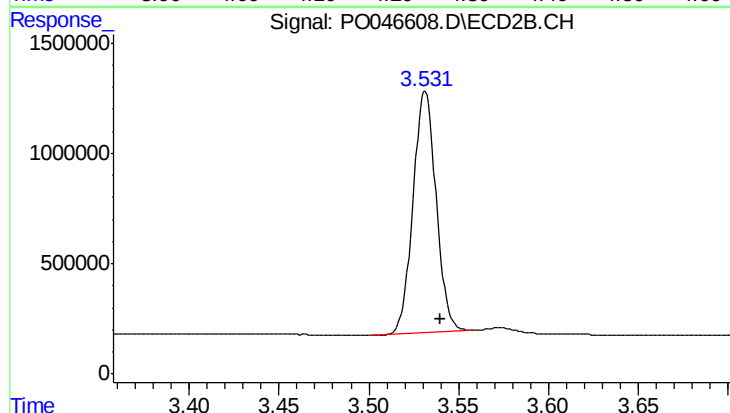
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 9178843
Conc: 38.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

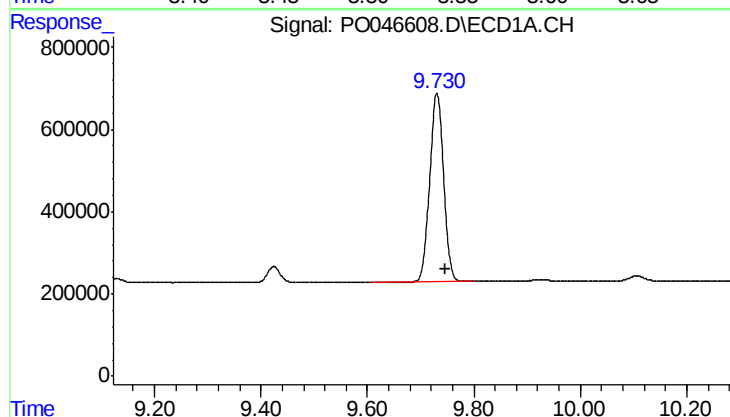
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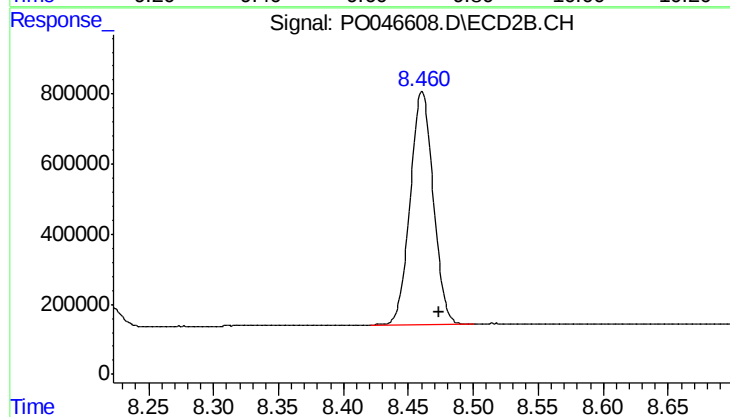
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 9731942
Conc: 45.82 ng/ml



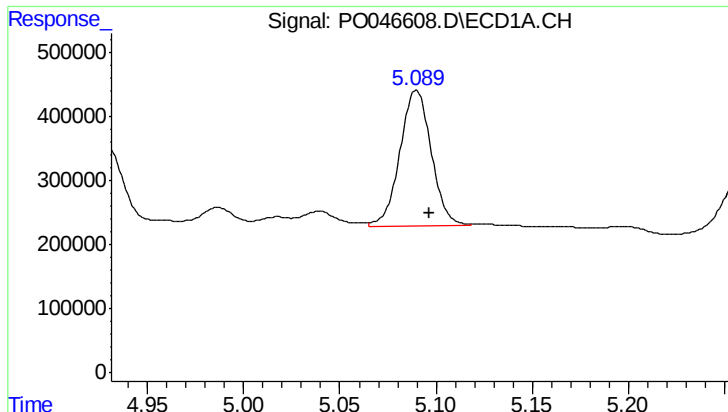
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 8308756
Conc: 43.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.013 min
Response: 8233059
Conc: 42.44 ng/ml



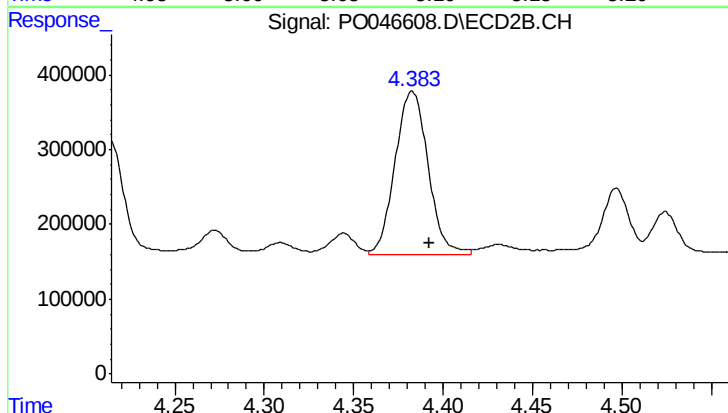
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 2414032
Conc: 427.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

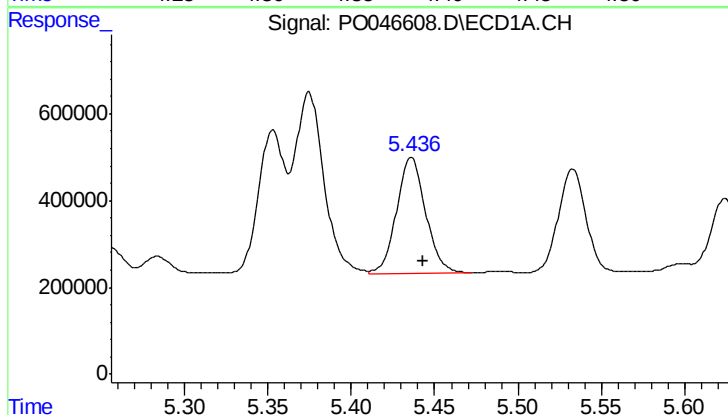
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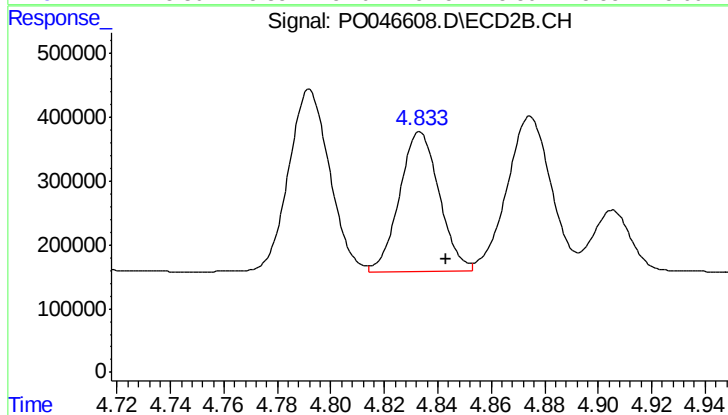
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 2837426
Conc: 519.75 ng/ml



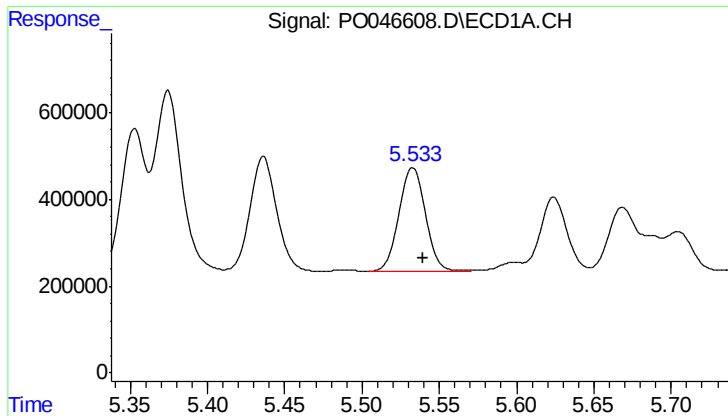
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 3255168
Conc: 454.83 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 2264235
Conc: 466.96 ng/ml



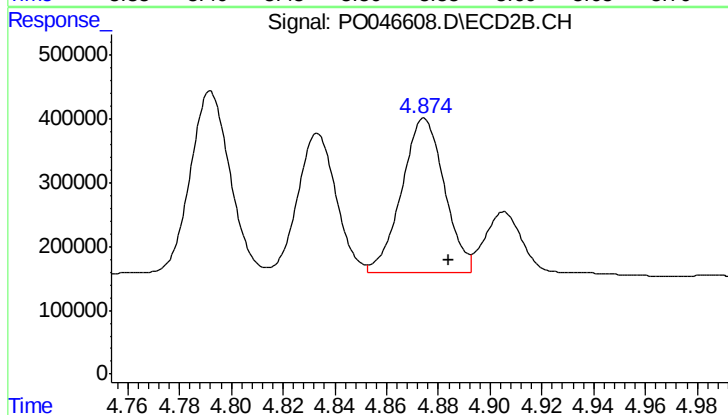
#5 AR-1016-3

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 2754136
Conc: 458.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

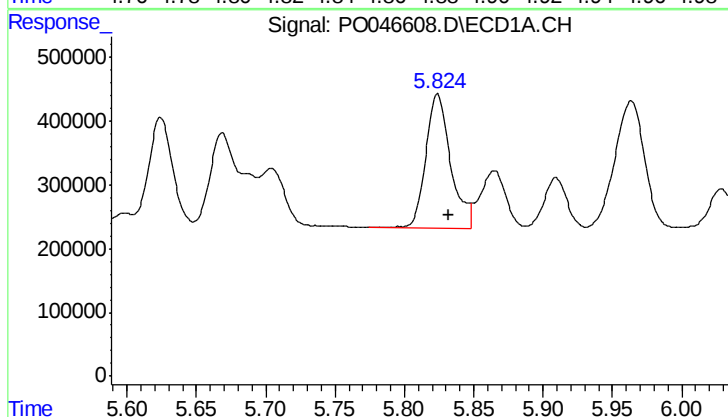
Manual Integrations
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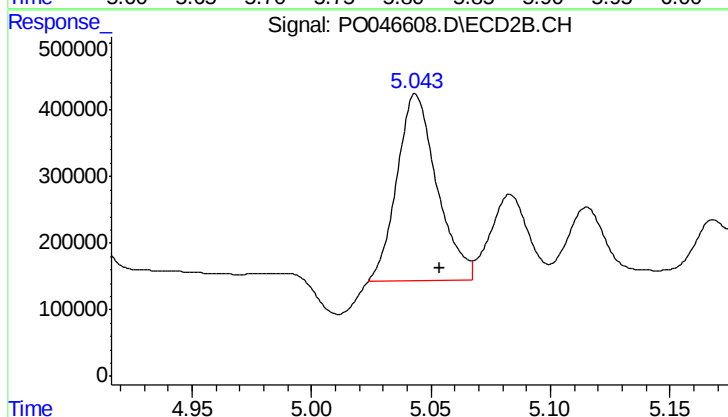
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 2779934
Conc: 477.10 ng/ml



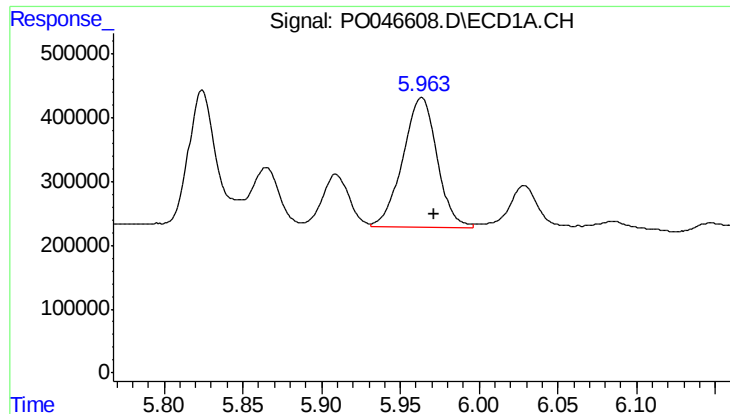
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 2622837
Conc: 449.71 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 3257203
Conc: 512.74 ng/ml



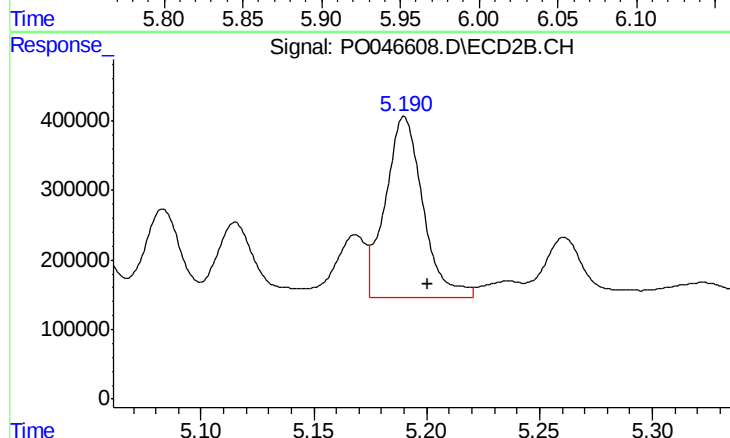
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 3099452
Conc: 476.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

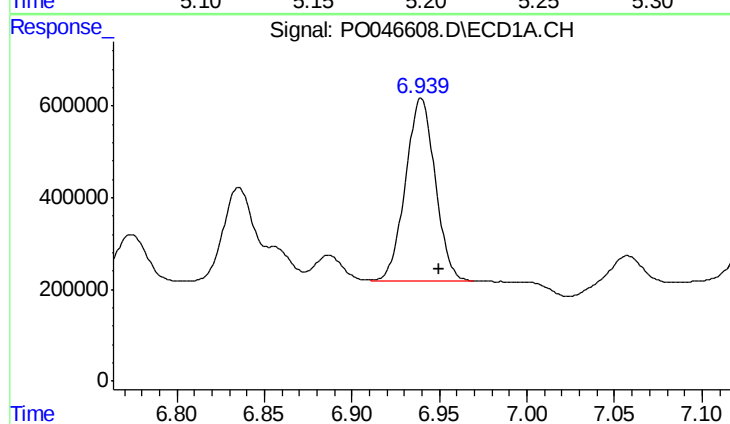
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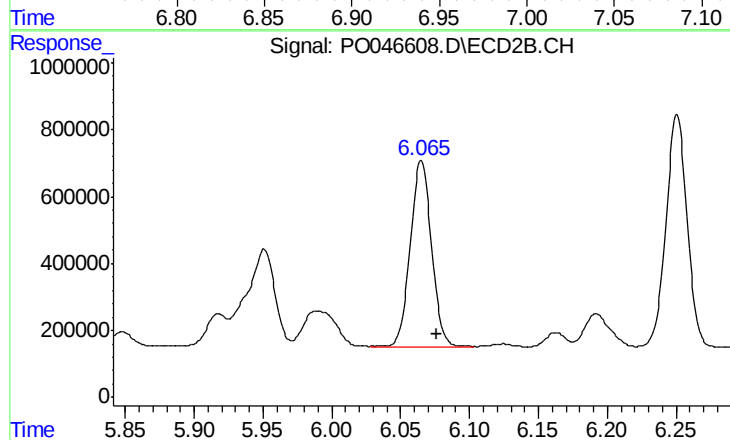
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 3004755
Conc: 545.25 ng/ml



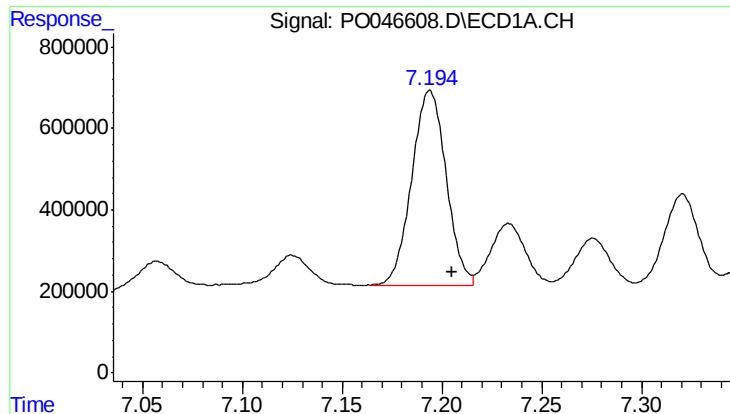
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 4752134
Conc: 413.75 ng/ml m



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 5939112
Conc: 455.31 ng/ml



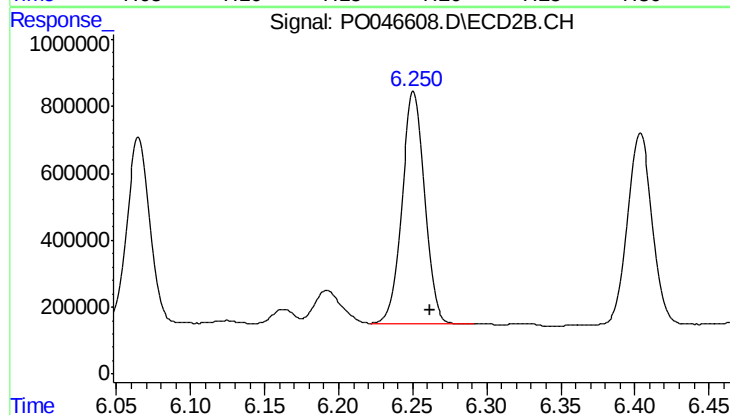
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 5749070
Conc: 425.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

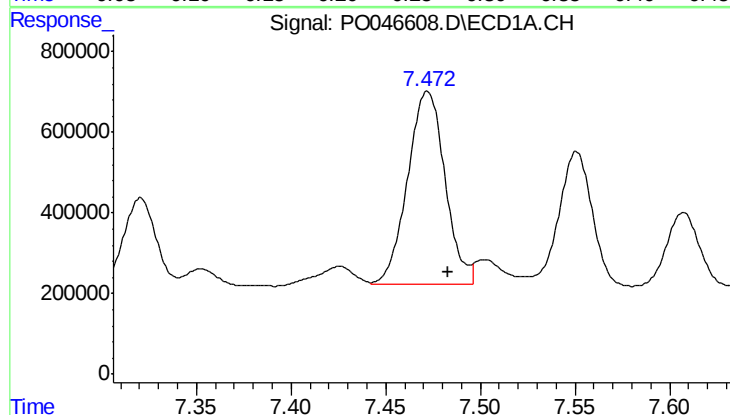
Manual Integrations
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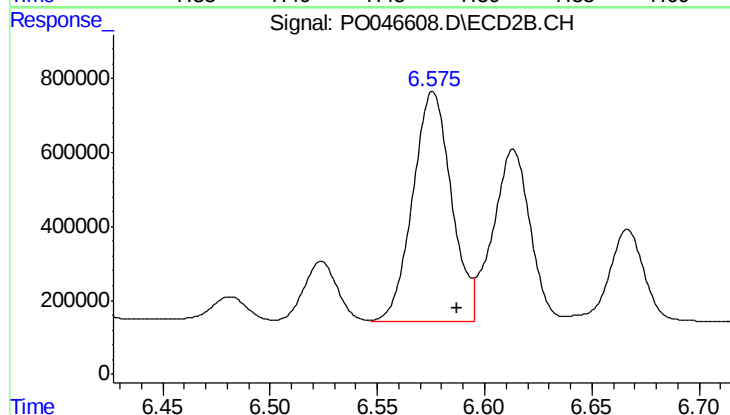
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 7389086
Conc: 463.40 ng/ml



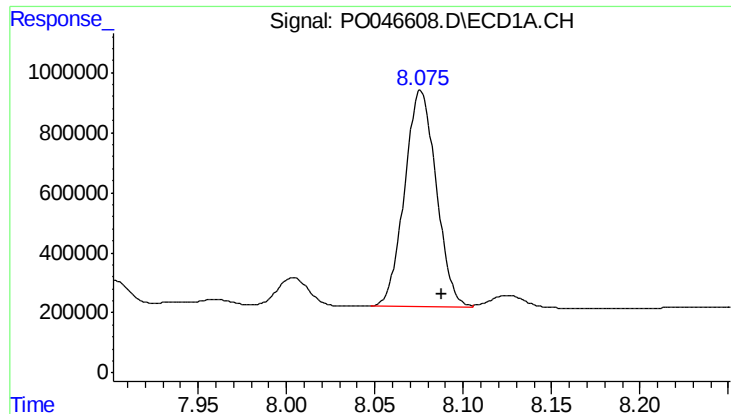
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.012 min
Response: 6643723
Conc: 410.63 ng/ml m



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 7770155
Conc: 433.29 ng/ml



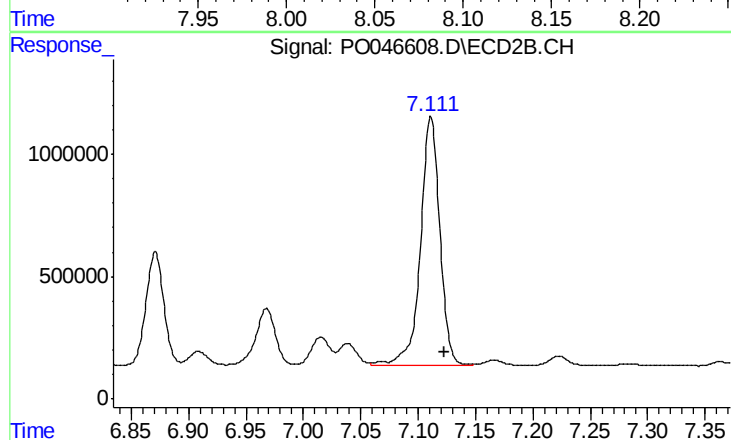
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 8983682
Conc: 427.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

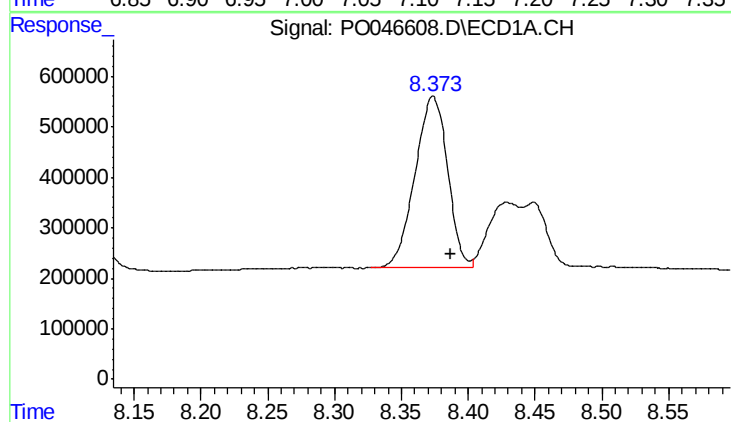
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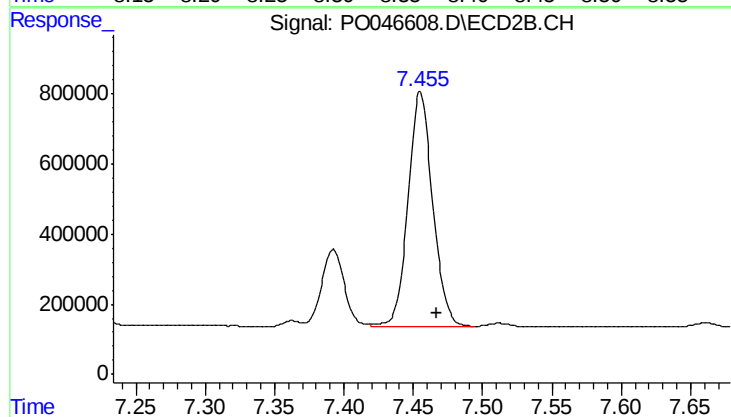
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.011 min
Response: 11875263
Conc: 427.44 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.014 min
Response: 5758183
Conc: 426.95 ng/ml m



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 8279589
Conc: 430.96 ng/ml