

Data Path : P:\HPCHEM1\ECD_0\Data\P0041818\
 Data File : P0043989.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2018 12:18
 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: Apr 19 00:21:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.072	3.317	8706235	11411815	48.973	42.473
2) SA Decachlor...	9.434	8.082	8694419	11371481	48.247m	48.504
Target Compounds						
3) L1 AR-1016-1	4.937	4.132	2237869	3099786	507.539	454.626
4) L1 AR-1016-2	5.277	4.566	3043817	2720819	514.080	466.910
5) L1 AR-1016-3	5.371	4.605	2430195	3257210	503.477	461.688
6) L1 AR-1016-4	5.792	4.769	2540920	3322806	452.855	430.421m
7) L1 AR-1016-5	6.022	5.104	2135687	3625950	450.097	486.910
31) L7 AR-1260-1	6.753	5.758	4877106	7204736	484.098	431.067
32) L7 AR-1260-2	7.005	5.946	6349440	9603433	494.877	453.846
33) L7 AR-1260-3	7.358	6.261	5109137	9424441	505.320	427.986
34) L7 AR-1260-4	7.881	6.790	10765446	17785823	520.321	481.482m
35) L7 AR-1260-5	8.165	7.124	6482815	12027370	517.826	467.703m

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

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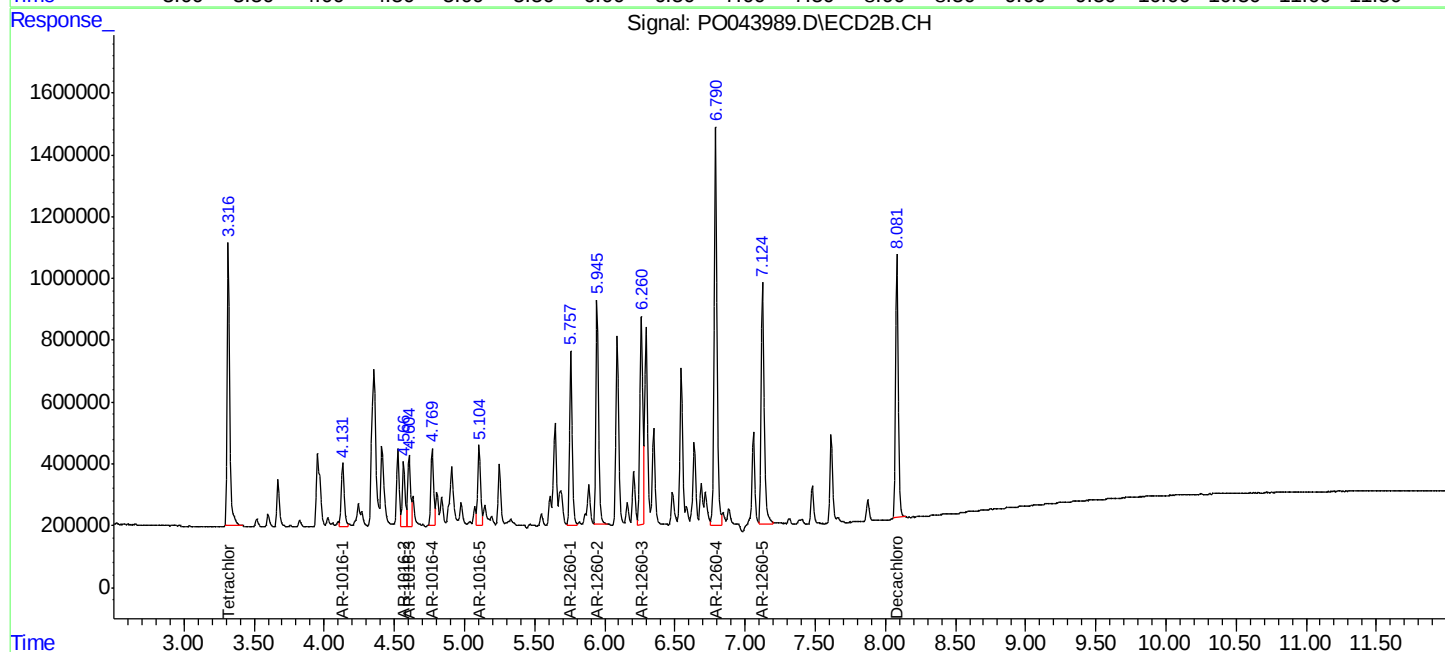
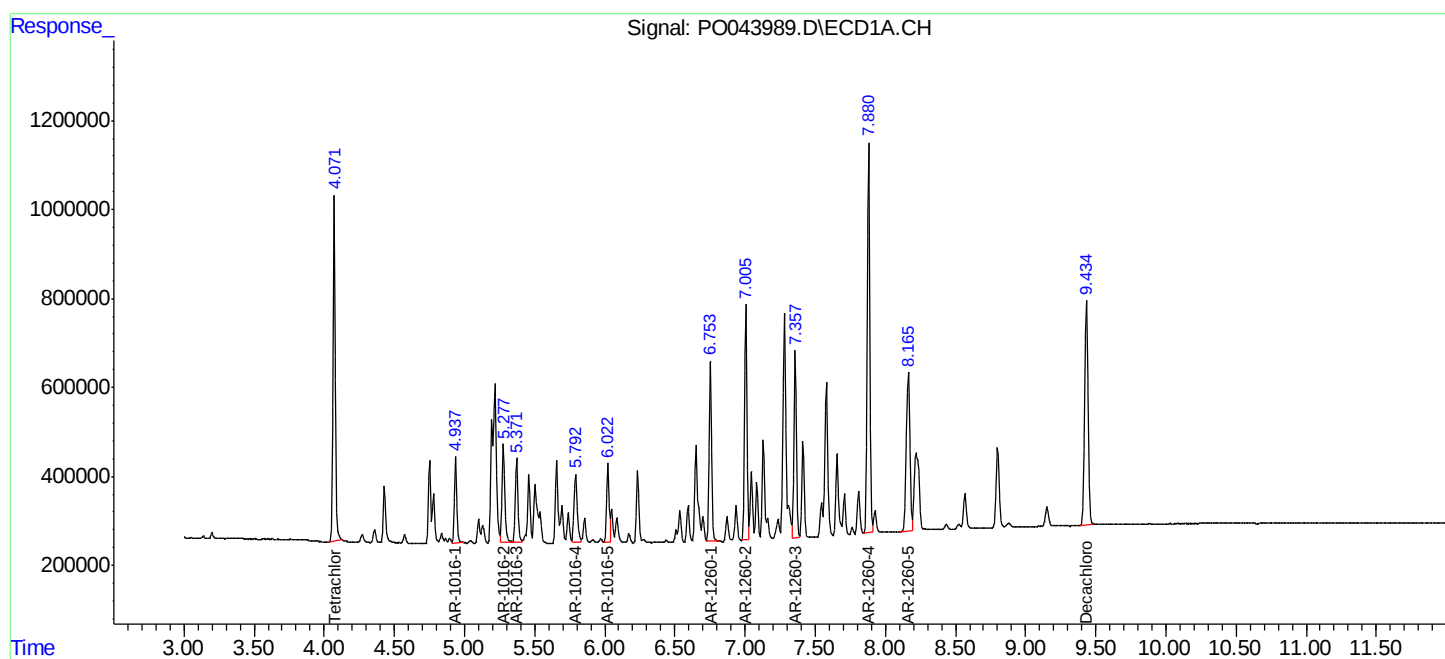
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

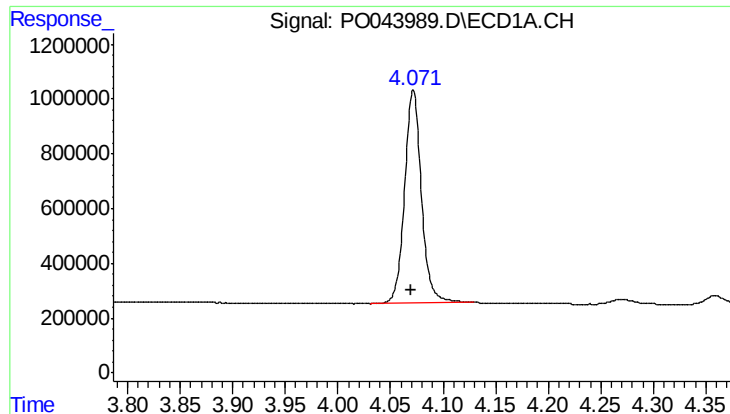
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Integration File signal 1: autoint1.e
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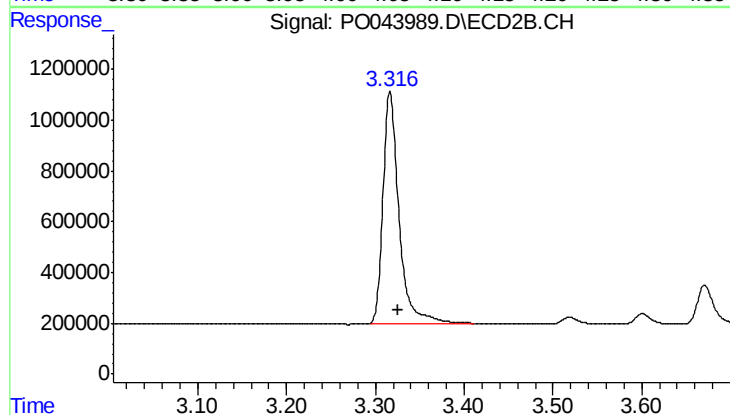
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.002 min
Response: 8706235
Conc: 48.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

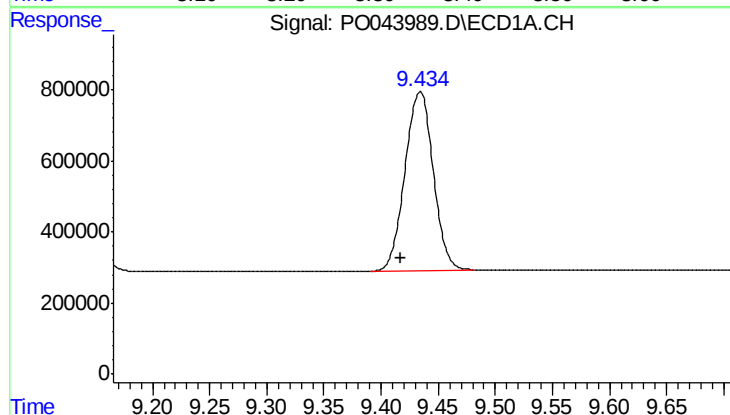
Manual Integrations
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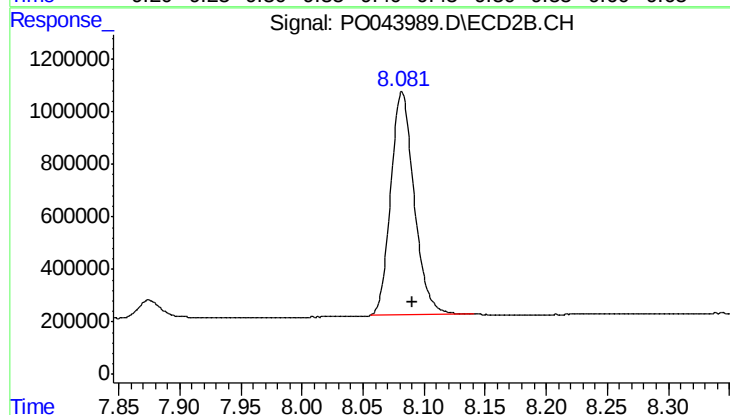
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.010 min
Response: 11411815
Conc: 42.47 ng/ml



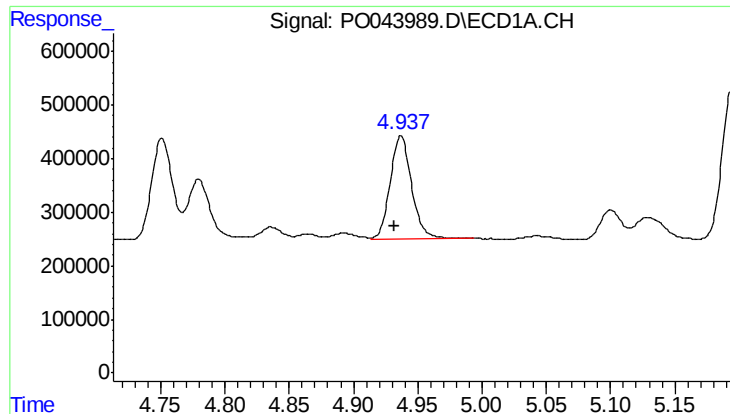
#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: 0.017 min
Response: 8694419
Conc: 48.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.009 min
Response: 11371481
Conc: 48.50 ng/ml



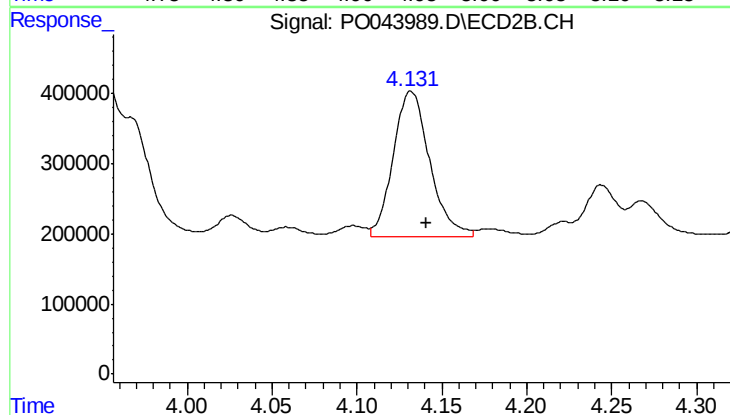
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.005 min
Response: 2237869
Conc: 507.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

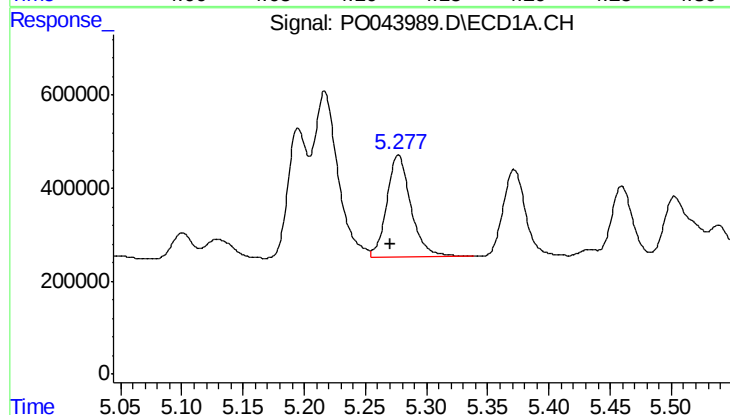
Manual Integrations
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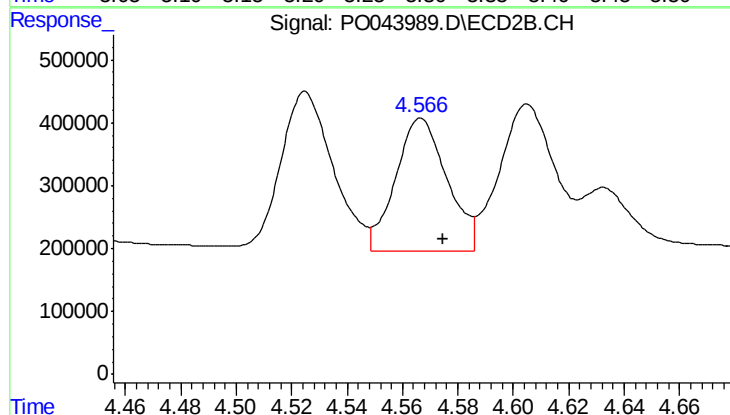
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 3099786
Conc: 454.63 ng/ml



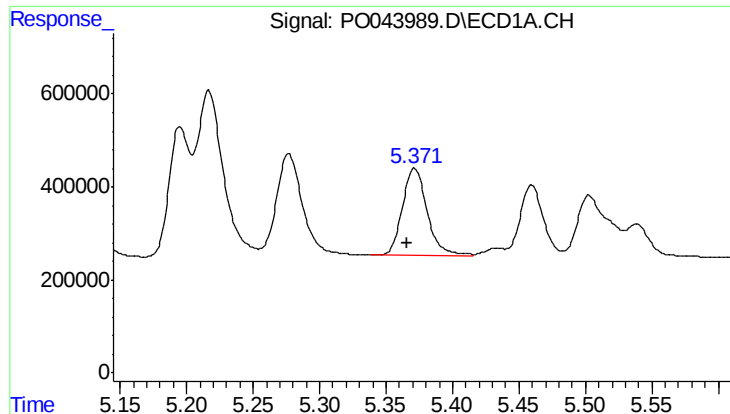
#4 AR-1016-2

R.T.: 5.277 min
Delta R.T.: 0.006 min
Response: 3043817
Conc: 514.08 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.008 min
Response: 2720819
Conc: 466.91 ng/ml



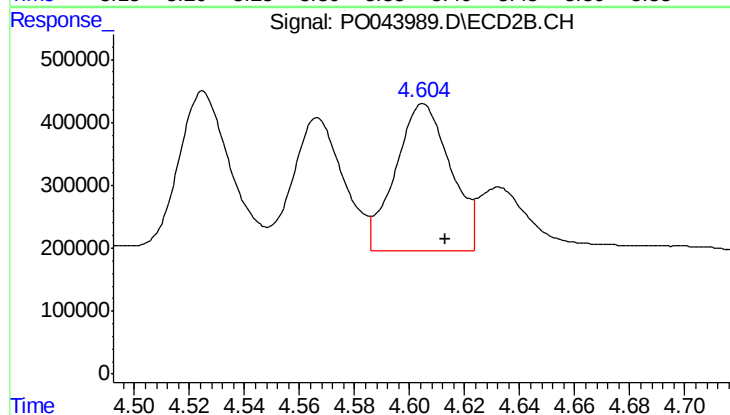
#5 AR-1016-3

R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 2430195
Conc: 503.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

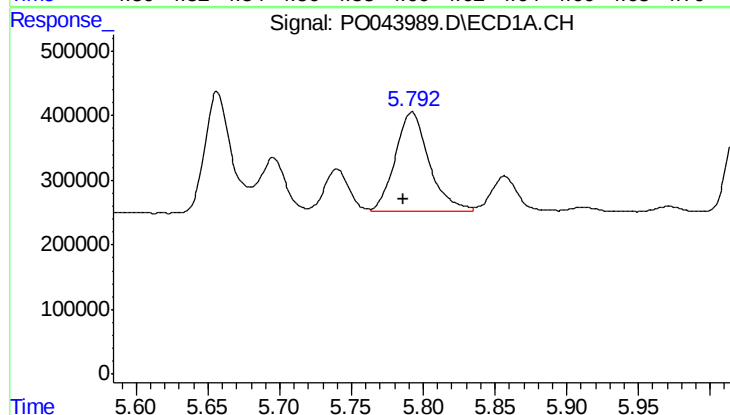
Manual Integrations
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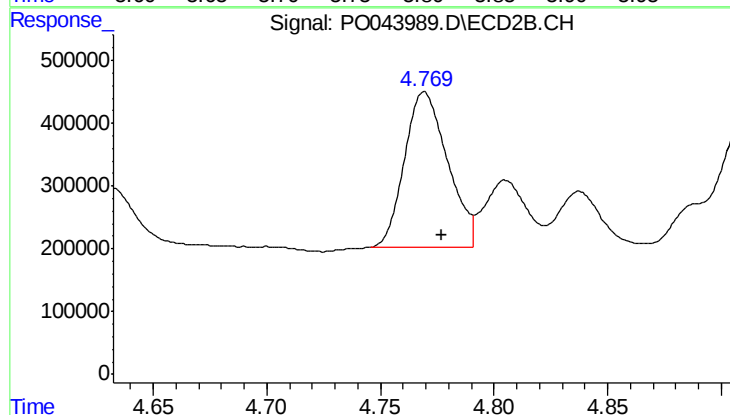
#5 AR-1016-3

R.T.: 4.605 min
Delta R.T.: -0.008 min
Response: 3257210
Conc: 461.69 ng/ml



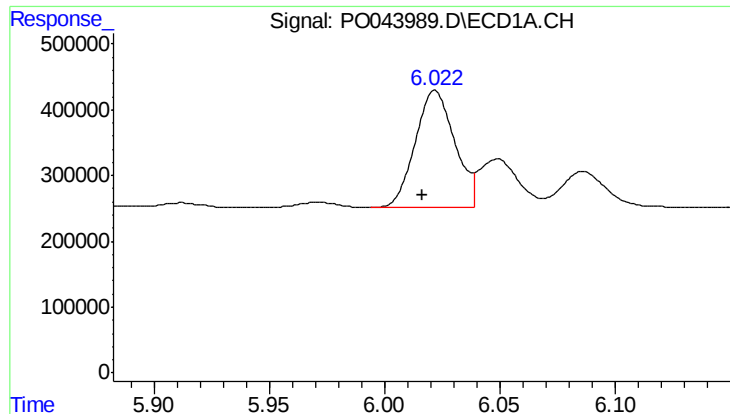
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 2540920
Conc: 452.86 ng/ml



#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.008 min
Response: 3322806
Conc: 430.42 ng/ml m



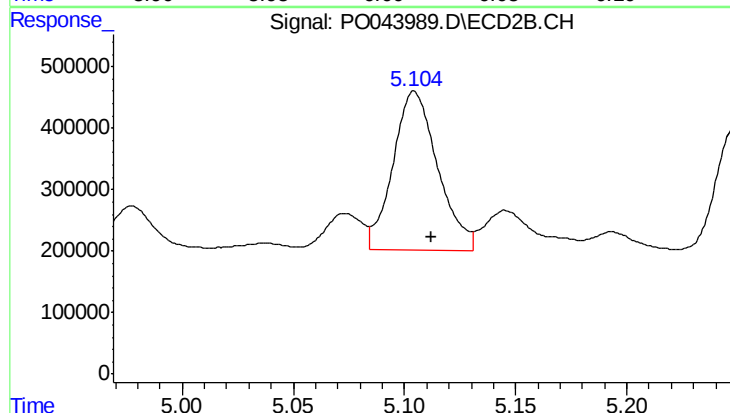
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: 0.006 min
Response: 2135687
Conc: 450.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

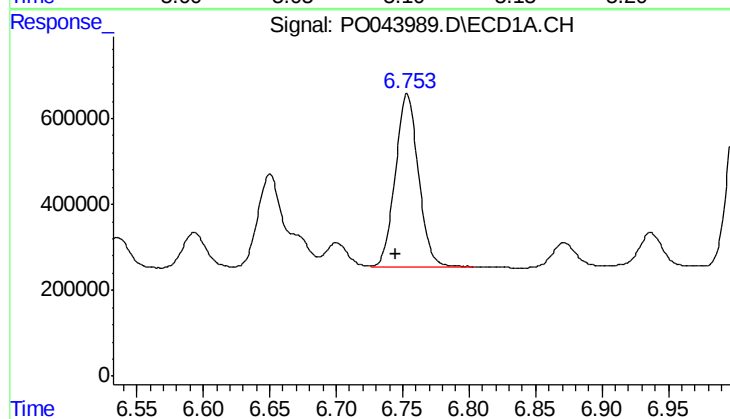
Manual Integrations
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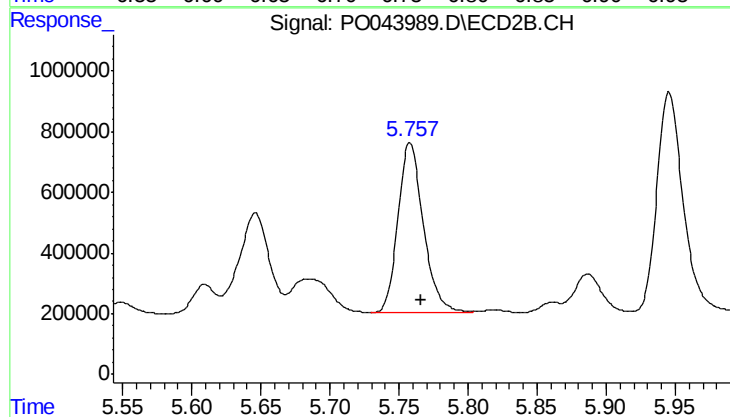
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.008 min
Response: 3625950
Conc: 486.91 ng/ml



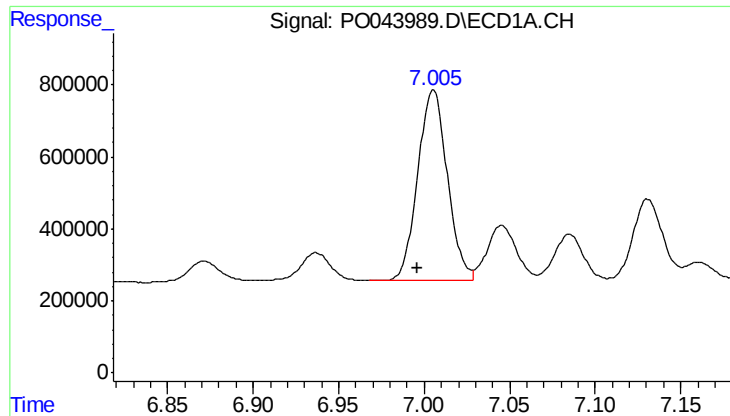
#31 AR-1260-1

R.T.: 6.753 min
Delta R.T.: 0.008 min
Response: 4877106
Conc: 484.10 ng/ml



#31 AR-1260-1

R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 7204736
Conc: 431.07 ng/ml



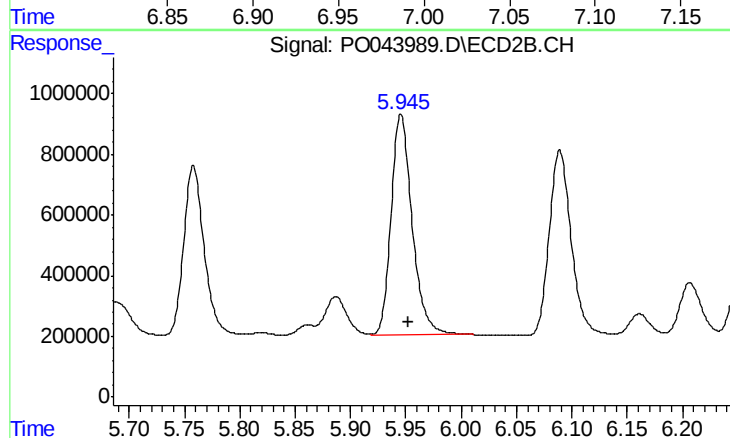
#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: 0.010 min
Response: 6349440
Conc: 494.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

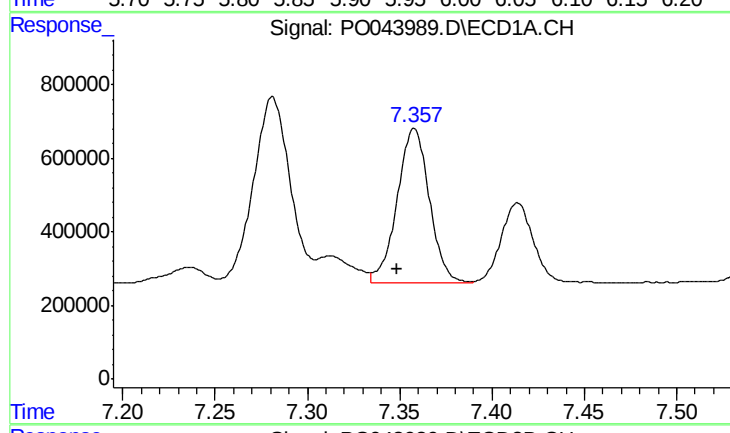
Manual Integrations
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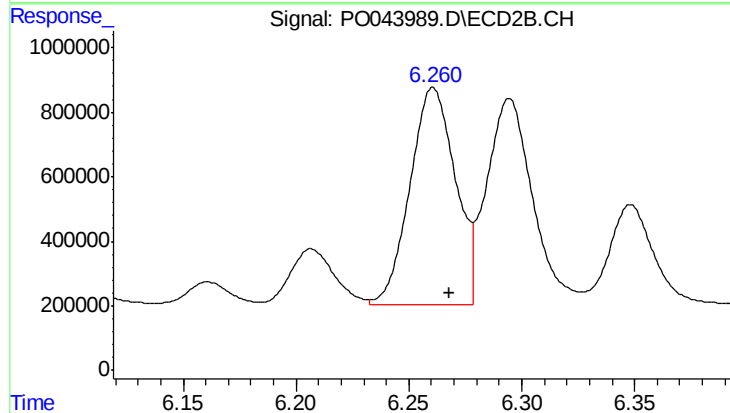
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 9603433
Conc: 453.85 ng/ml



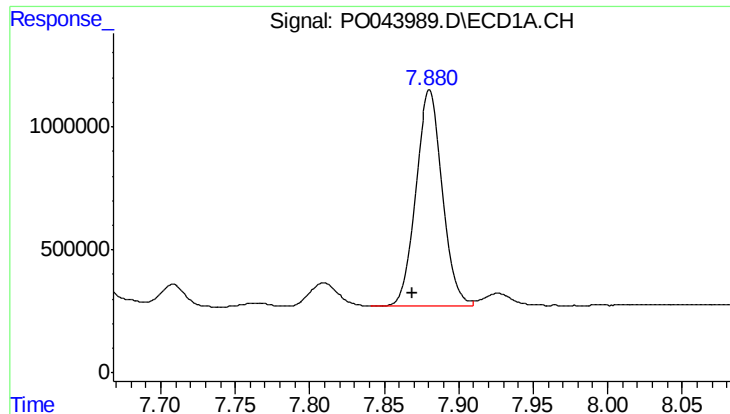
#33 AR-1260-3

R.T.: 7.358 min
Delta R.T.: 0.009 min
Response: 5109137
Conc: 505.32 ng/ml



#33 AR-1260-3

R.T.: 6.261 min
Delta R.T.: -0.007 min
Response: 9424441
Conc: 427.99 ng/ml



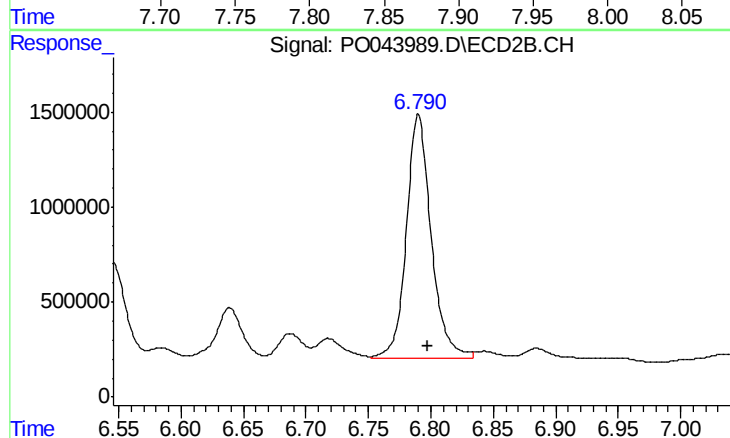
#34 AR-1260-4

R.T.: 7.881 min
Delta R.T.: 0.012 min
Response: 10765446
Conc: 520.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

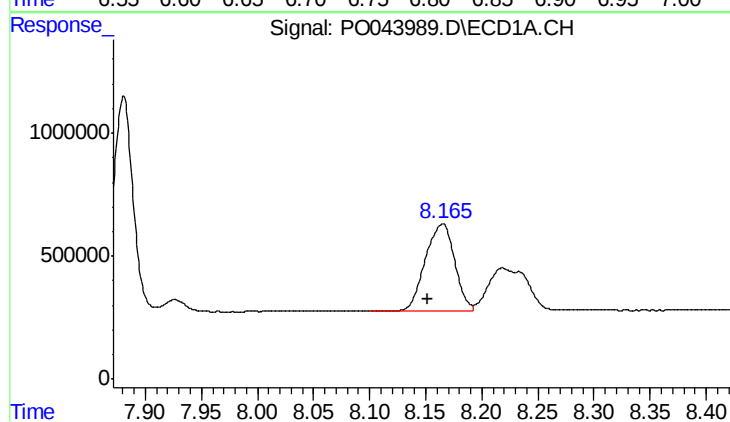
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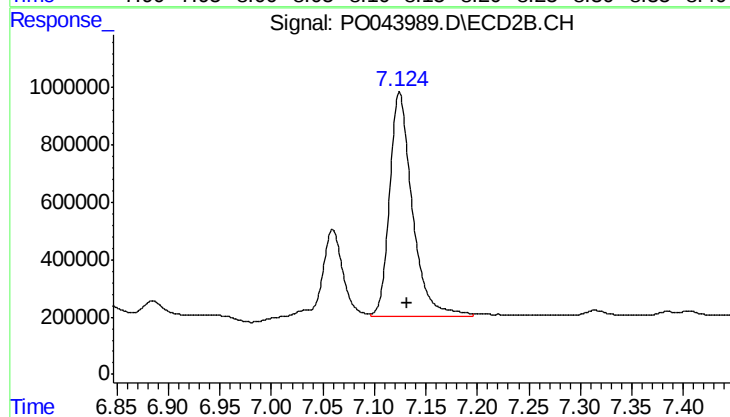
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.008 min
Response: 17785823
Conc: 481.48 ng/ml m



#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: 0.014 min
Response: 6482815
Conc: 517.83 ng/ml



#35 AR-1260-5

R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 12027370
Conc: 467.70 ng/ml m