

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045909.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2018 22:43
 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: Jun 19 01:42:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.385	3.615	10915880	5613370	55.637	59.896
2) SA Decachlor...	10.053	8.596	9408201	4213402	46.678	53.340
Target Compounds						
3) L1 AR-1016-1	5.279	4.478	2787997	1633712	534.316	608.686
4) L1 AR-1016-2	5.630	4.933	3696378	1262739	549.865	583.540
5) L1 AR-1016-3	5.727	4.974	3077295	1519671	549.962	591.298
6) L1 AR-1016-4	6.161	5.145	3314584	1590885	562.162	540.764m
7) L1 AR-1016-5	6.395	5.495	2838517	1519476	525.950	552.315m
31) L7 AR-1260-1	7.142	6.173	6516928	3227330	612.986	581.710m
32) L7 AR-1260-2	7.397	6.359	7127815	3859613	566.065	555.960m
33) L7 AR-1260-3	7.676	6.686	7723833	4367775	512.667	603.326m
34) L7 AR-1260-4	8.291	7.223	11156236	6521138	533.691	584.434
35) L7 AR-1260-5	8.607	7.570	7189534	4686337	524.492	587.165

(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

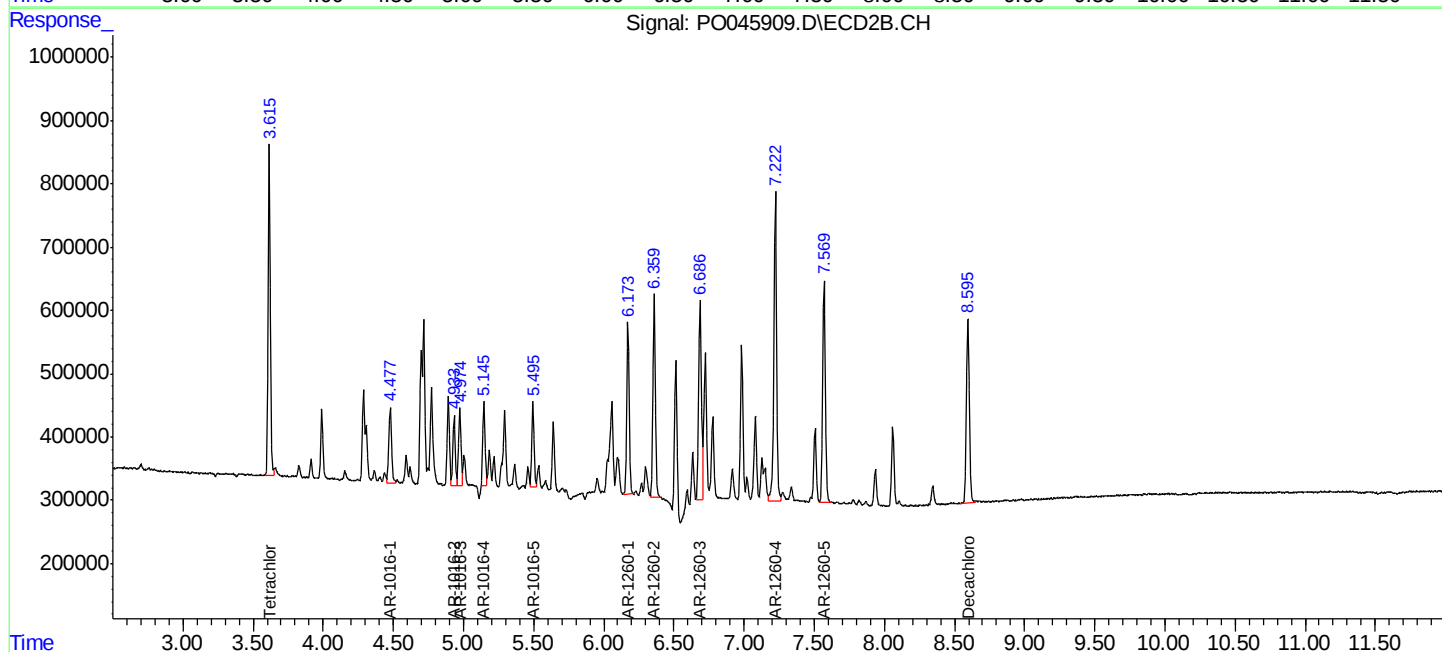
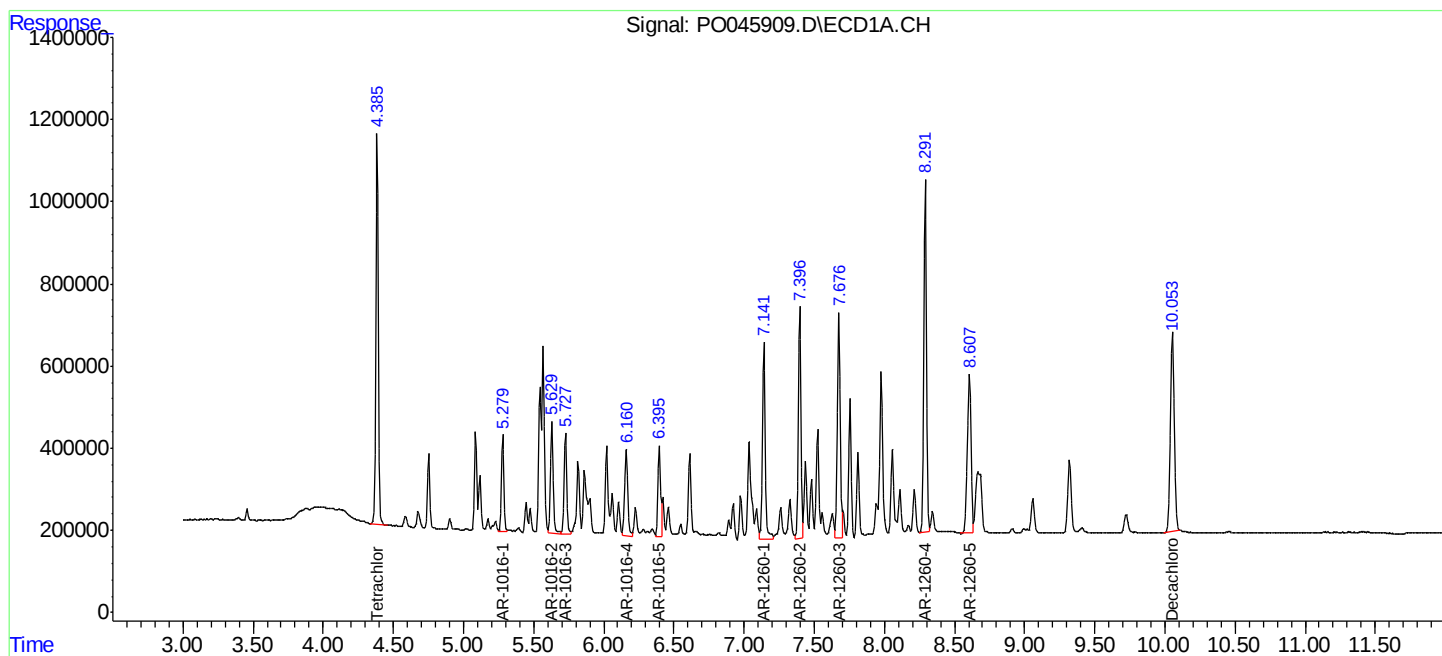
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

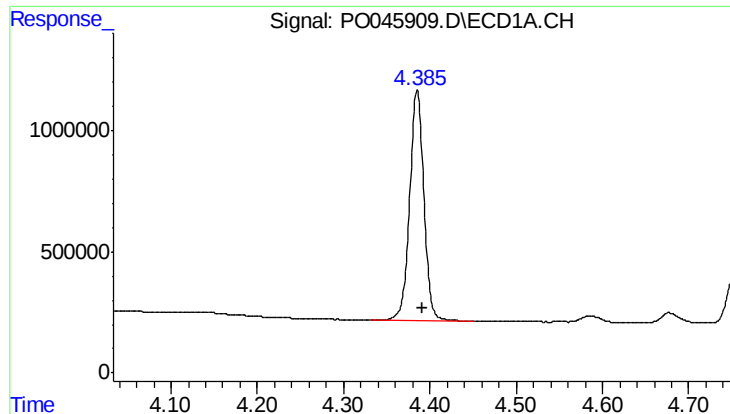
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:42:10 2018
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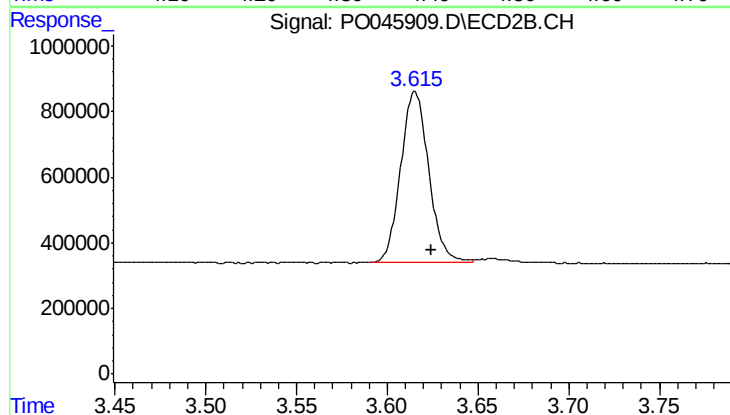
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.006 min
Response: 10915880
Conc: 55.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

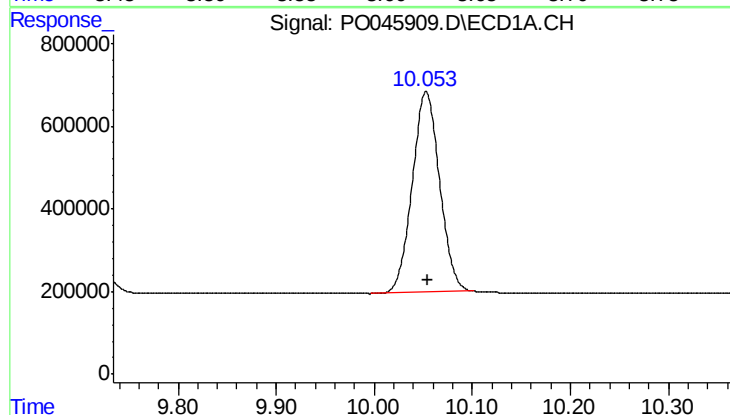
Manual Integrations
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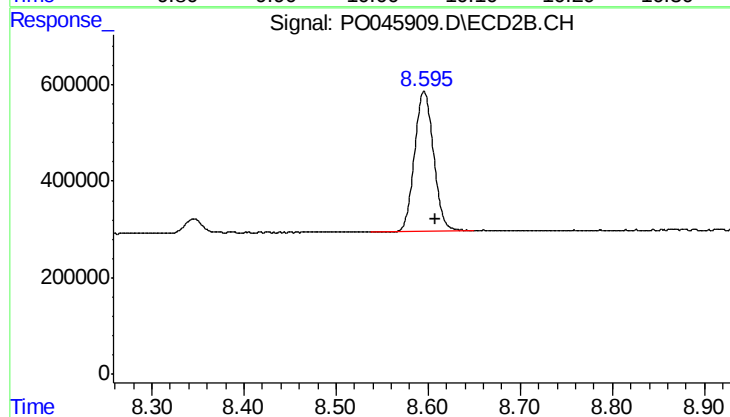
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.009 min
Response: 5613370
Conc: 59.90 ng/ml



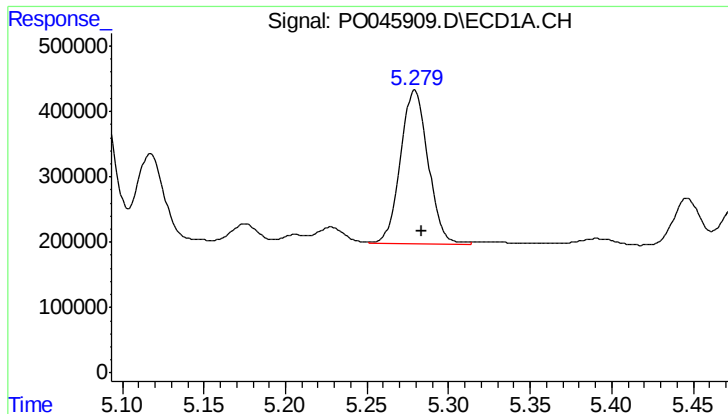
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.002 min
Response: 9408201
Conc: 46.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.013 min
Response: 4213402
Conc: 53.34 ng/ml



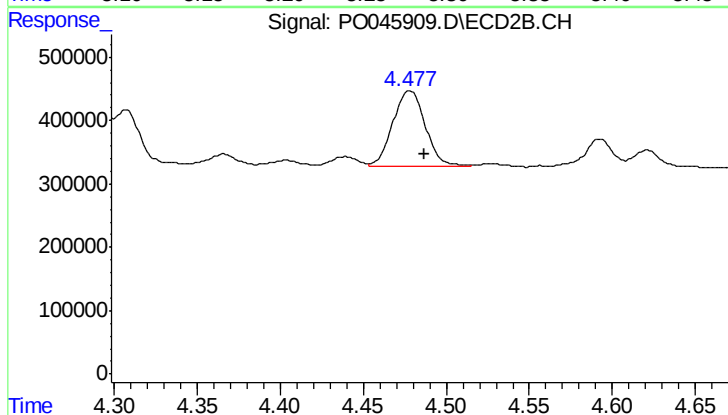
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 2787997
Conc: 534.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

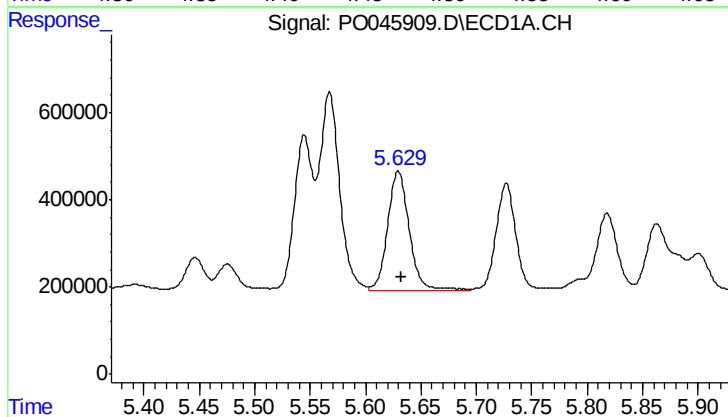
Manual Integrations
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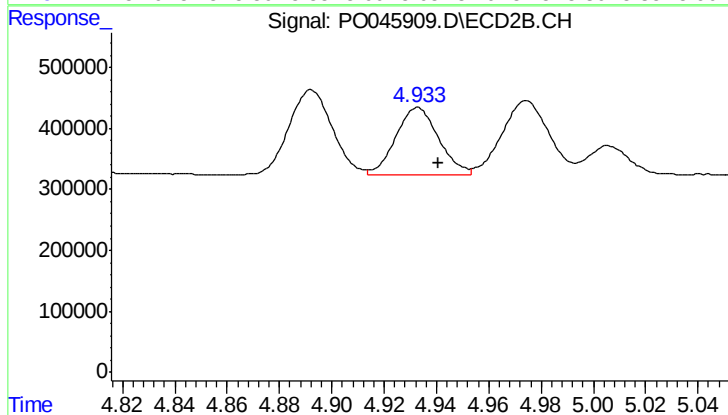
#3 AR-1016-1

R.T.: 4.478 min
Delta R.T.: -0.009 min
Response: 1633712
Conc: 608.69 ng/ml



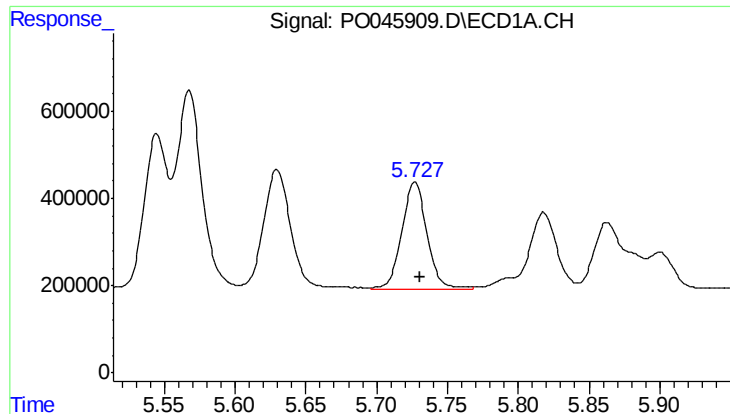
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 3696378
Conc: 549.87 ng/ml



#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 1262739
Conc: 583.54 ng/ml



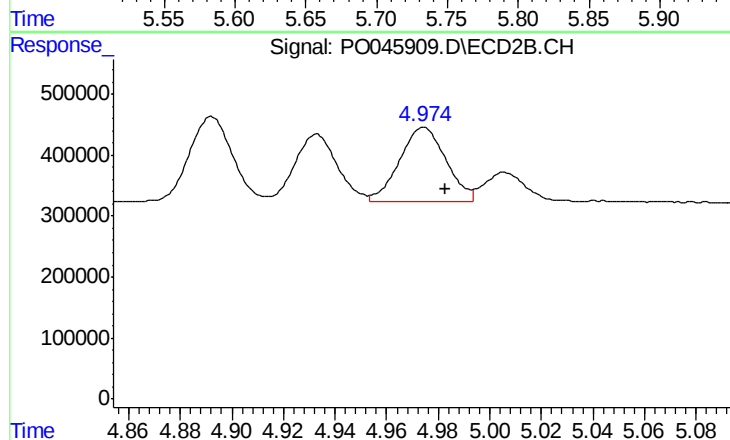
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 3077295
Conc: 549.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

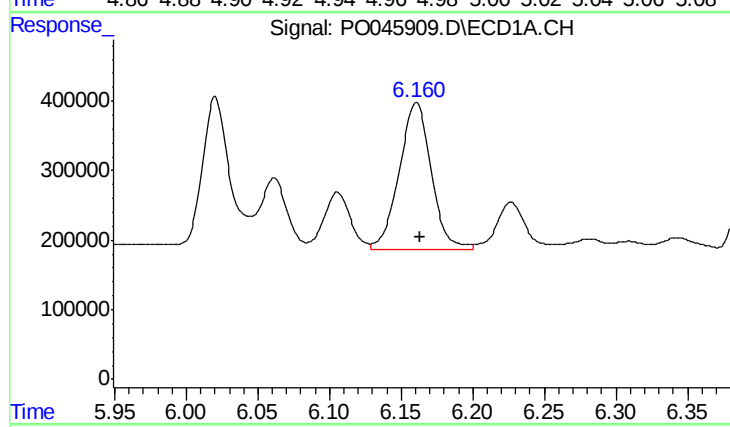
Manual Integrations
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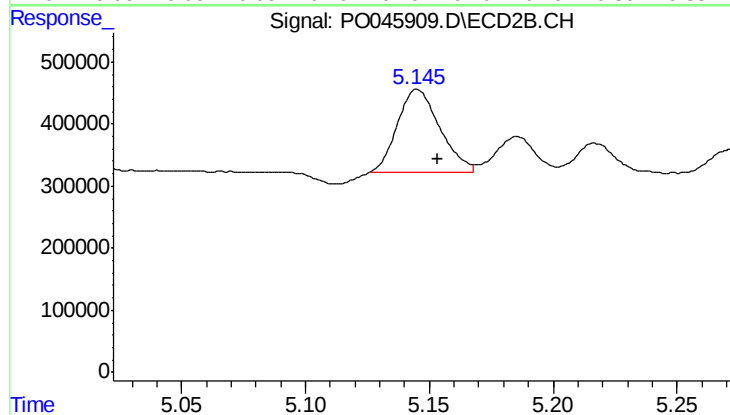
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.009 min
Response: 1519671
Conc: 591.30 ng/ml



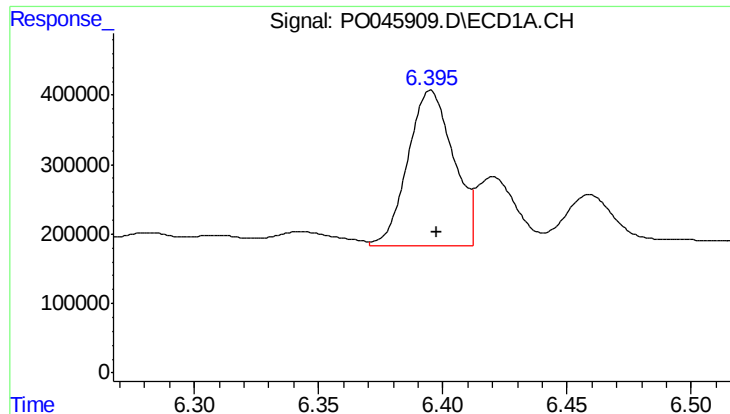
#6 AR-1016-4

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 3314584
Conc: 562.16 ng/ml



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.009 min
Response: 1590885
Conc: 540.76 ng/ml m



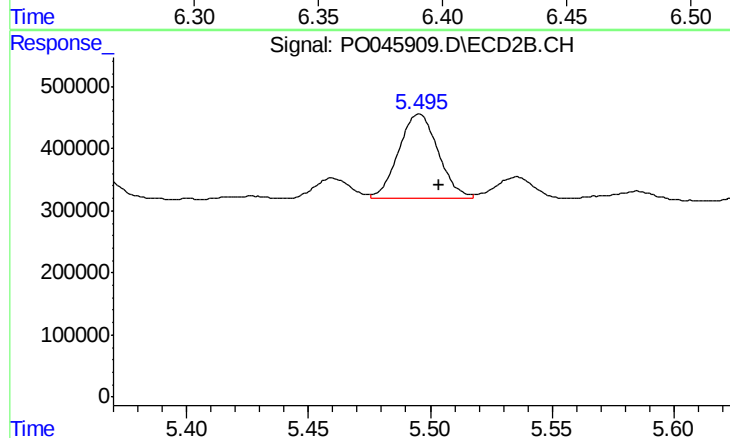
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 2838517
Conc: 525.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

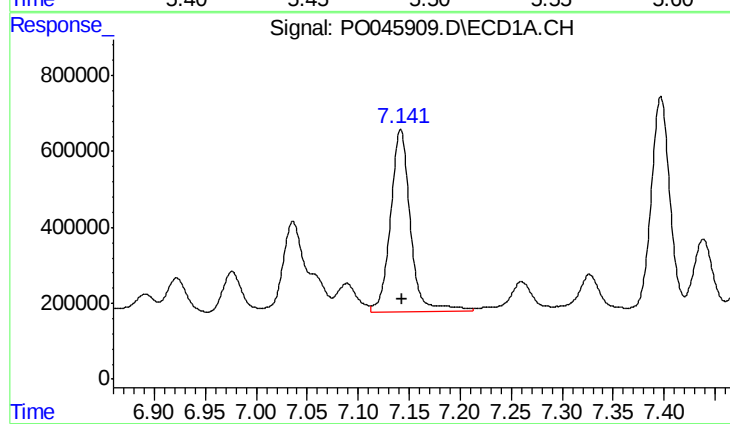
Manual Integrations
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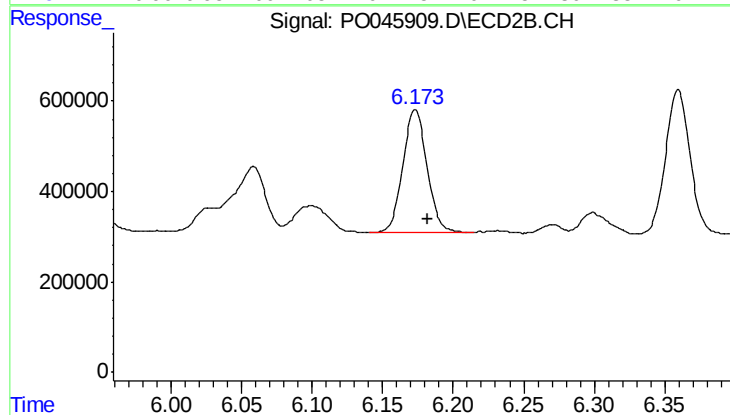
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 1519476
Conc: 552.32 ng/ml m



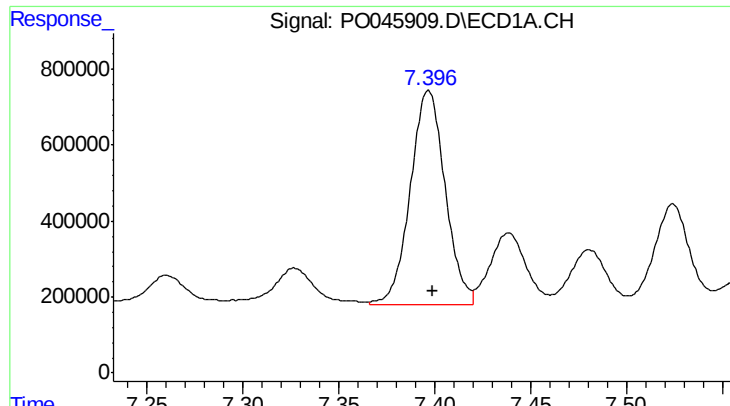
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 6516928
Conc: 612.99 ng/ml



#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.009 min
Response: 3227330
Conc: 581.71 ng/ml m



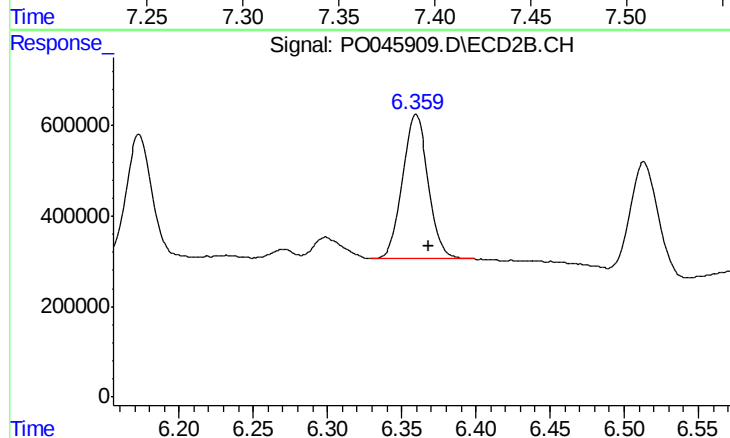
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 7127815
Conc: 566.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

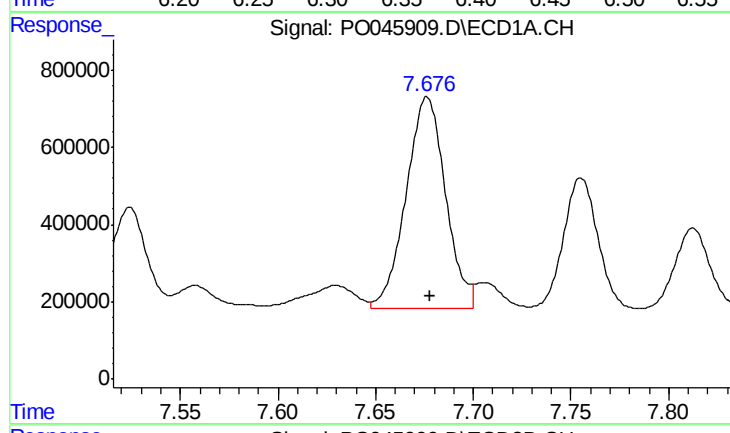
Manual Integrations
APPROVED

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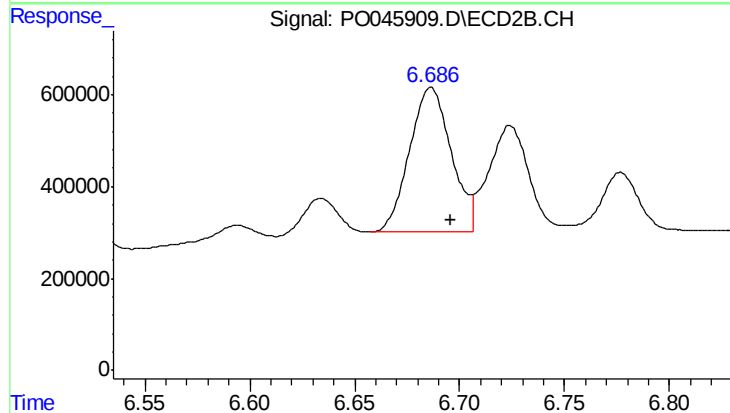
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.009 min
Response: 3859613
Conc: 555.96 ng/ml m



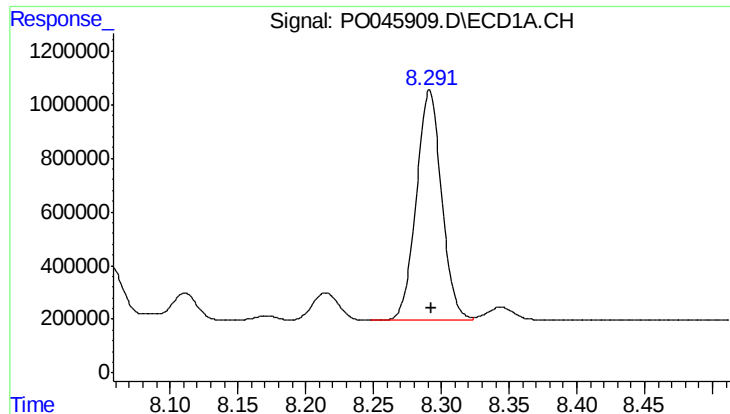
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 7723833
Conc: 512.67 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.010 min
Response: 4367775
Conc: 603.33 ng/ml m



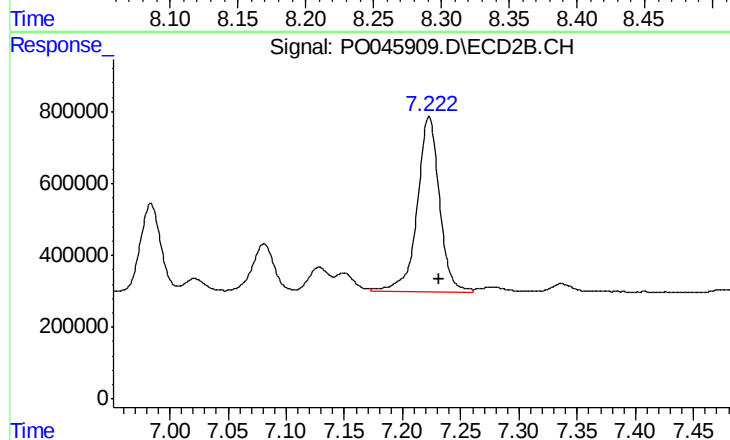
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 11156236
Conc: 533.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

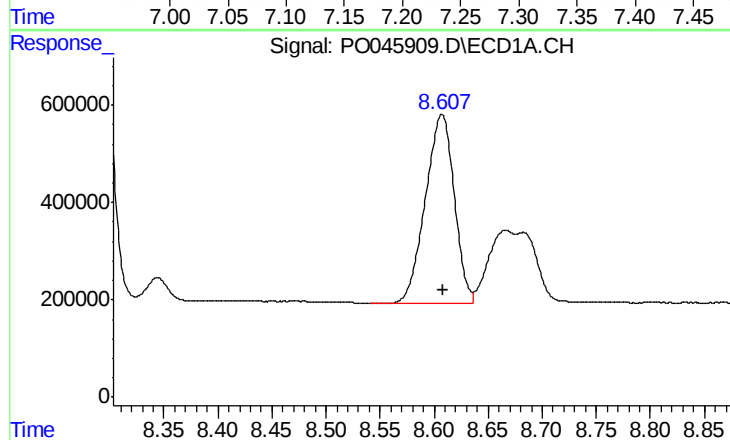
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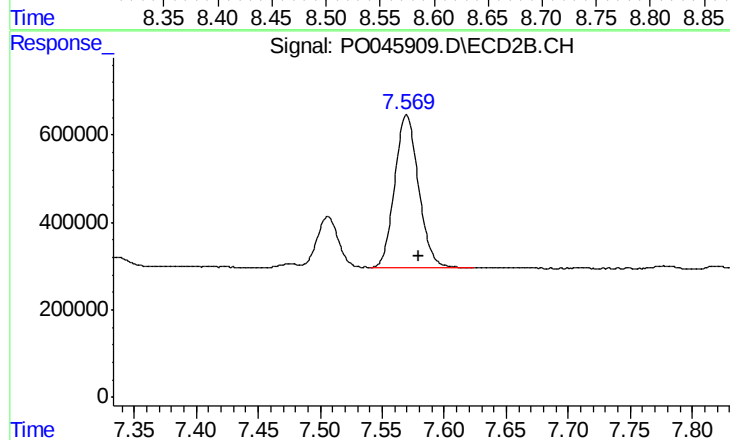
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 6521138
Conc: 584.43 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 7189534
Conc: 524.49 ng/ml



#35 AR-1260-5

R.T.: 7.570 min
Delta R.T.: -0.010 min
Response: 4686337
Conc: 587.17 ng/ml