

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2018 21:07
 Operator : SM/UA
 Sample : PB110339BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110339BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:28:31 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	3.616	7059512	3644223	35.981	38.885
2) SA Decachlor...	10.053	8.596	6033192	2710962	29.933	34.320
Target Compounds						
3) L1 AR-1016-1	5.279	4.478	2125117	1243386	407.276	463.259
4) L1 AR-1016-2	5.630	4.933	2849594	930523	423.899	430.015
5) L1 AR-1016-3	5.727	4.975	2397584	1122954	428.487	436.937
6) L1 AR-1016-4	6.159	5.145	1993995	1193307	338.187	405.622m
7) L1 AR-1016-5	6.395	5.495	2248727	947243	416.668	344.314
31) L7 AR-1260-1	7.141	6.174	4498022	2399198	423.087	432.444
32) L7 AR-1260-2	7.396	6.359	4973238	2915912	394.956	420.024
33) L7 AR-1260-3	7.677	6.687	6184611	3315812	410.502	458.017
34) L7 AR-1260-4	8.291	7.223	7300034	4357039	349.218	390.484
35) L7 AR-1260-5	8.607	7.569	4838821	3169562	353.003	397.124

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

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Sample : PB110339BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

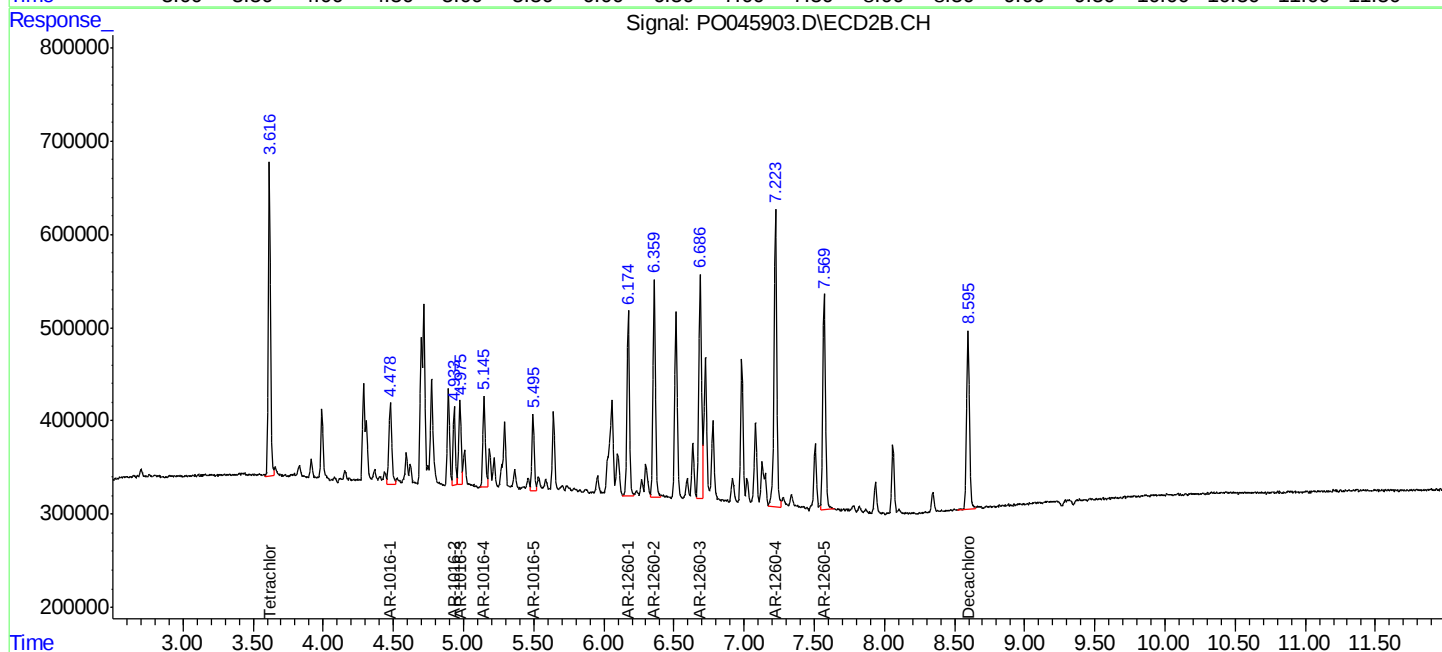
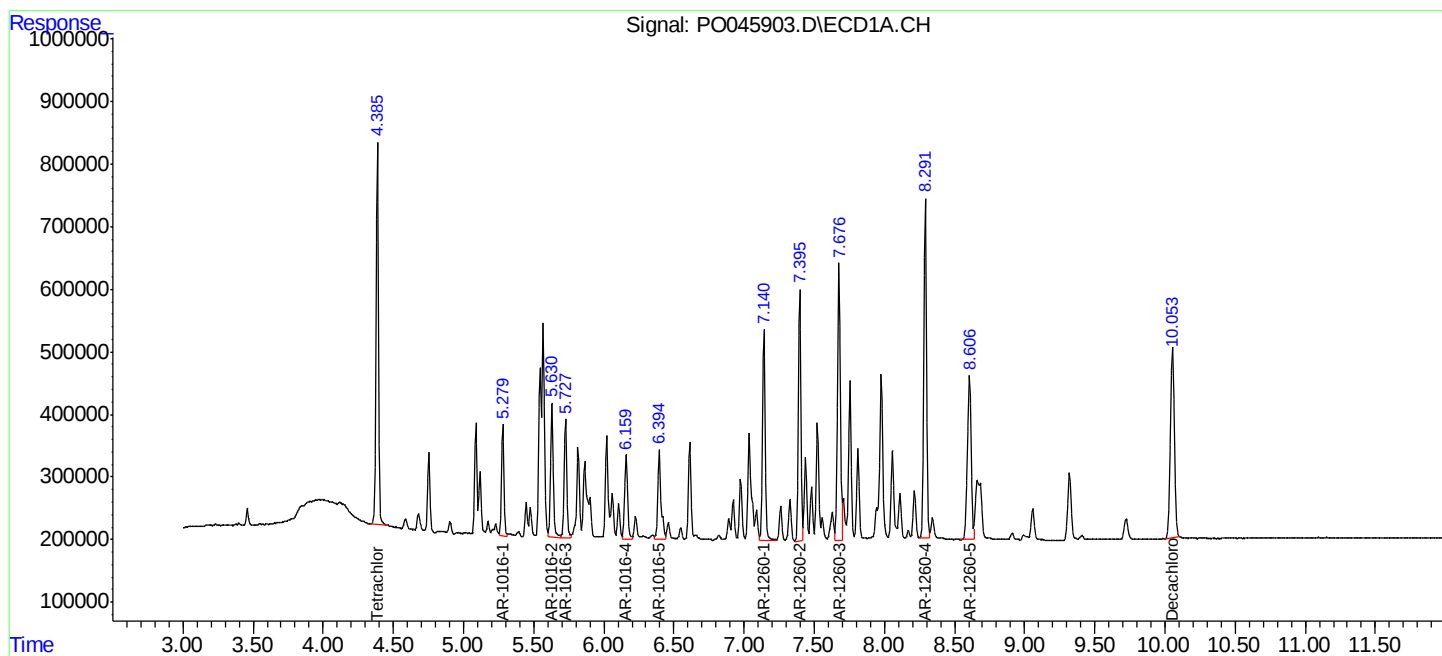
Instrument :
ECD_O
ClientSampleId :
PB110339BSD

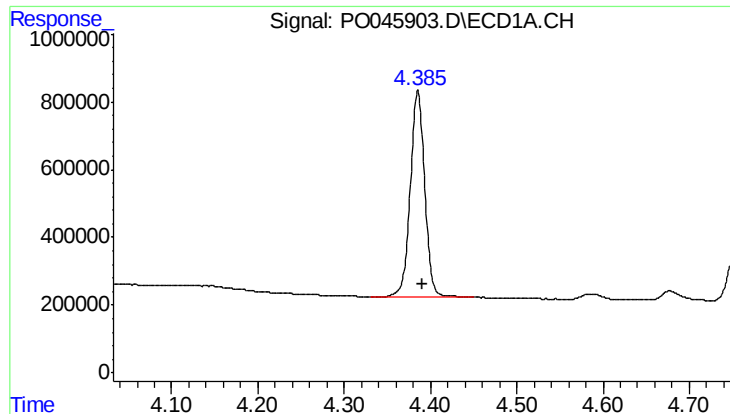
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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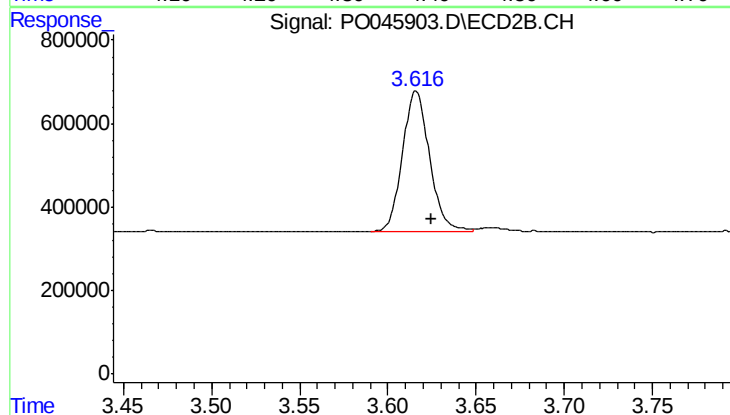
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 7059512
Conc: 35.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BSD

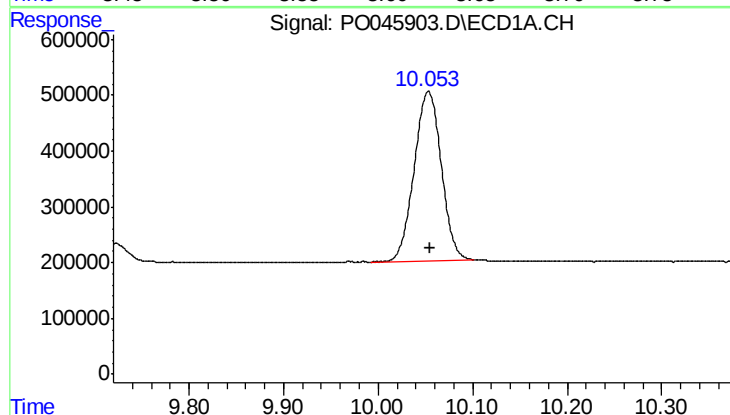
Manual Integrations
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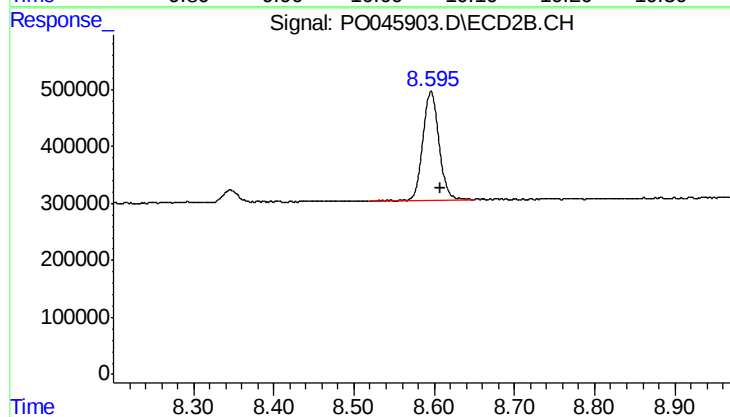
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.009 min
Response: 3644223
Conc: 38.88 ng/ml



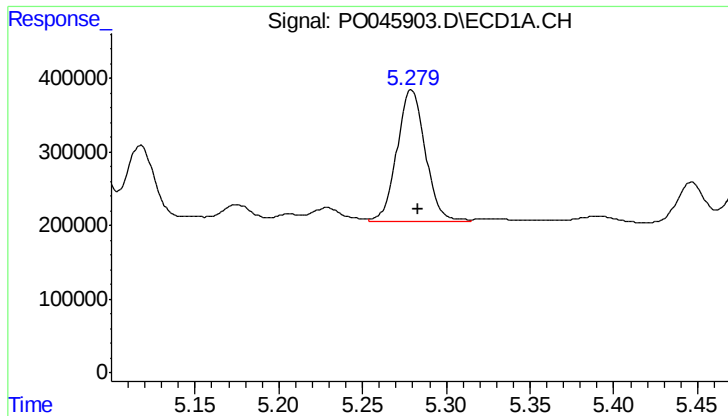
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.002 min
Response: 6033192
Conc: 29.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.013 min
Response: 2710962
Conc: 34.32 ng/ml



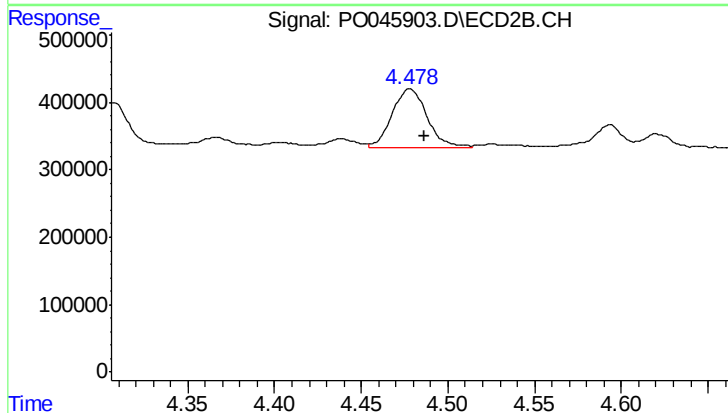
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 2125117
Conc: 407.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BSD

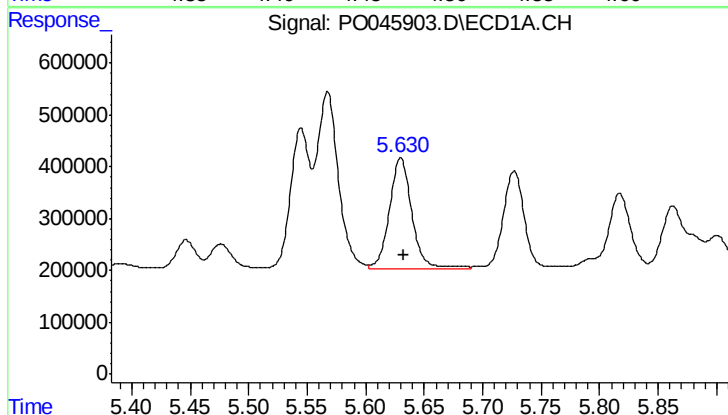
Manual Integrations
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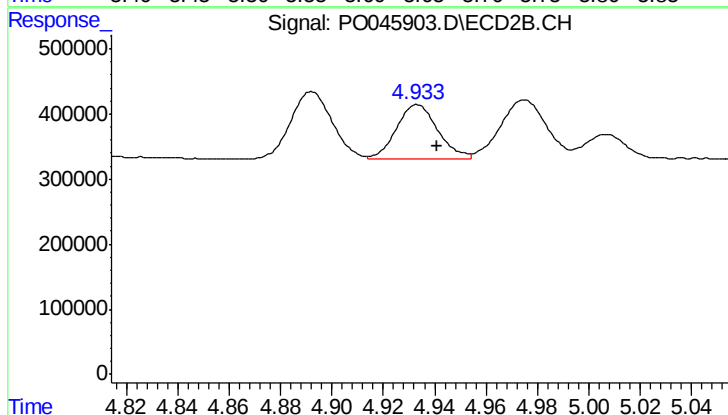
#3 AR-1016-1

R.T.: 4.478 min
Delta R.T.: -0.009 min
Response: 1243386
Conc: 463.26 ng/ml



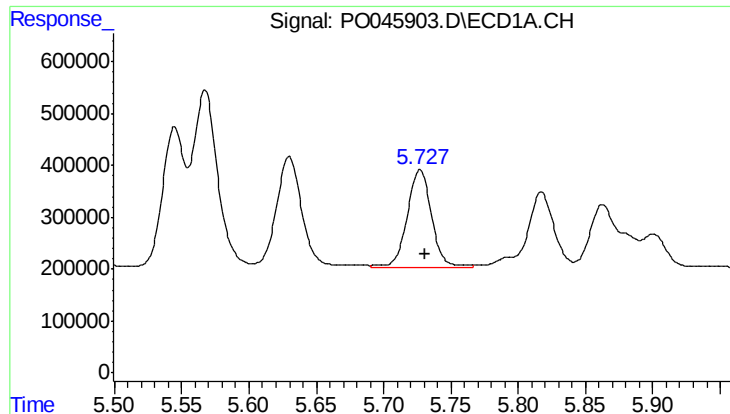
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 2849594
Conc: 423.90 ng/ml



#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 930523
Conc: 430.02 ng/ml



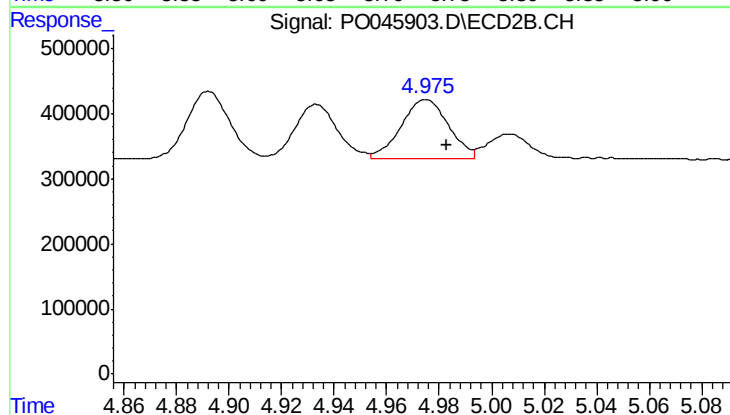
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 2397584
Conc: 428.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BSD

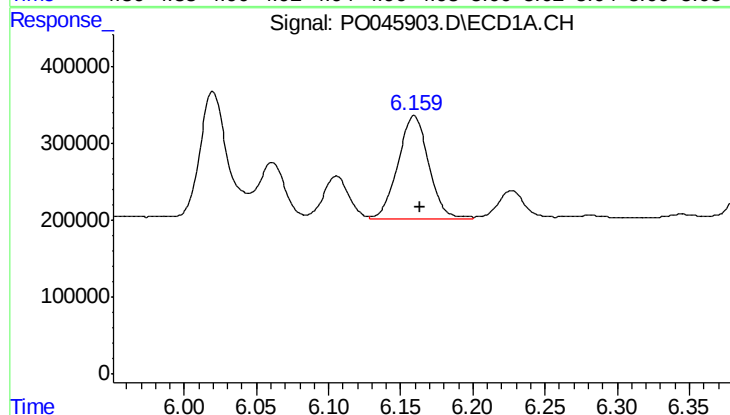
Manual Integrations
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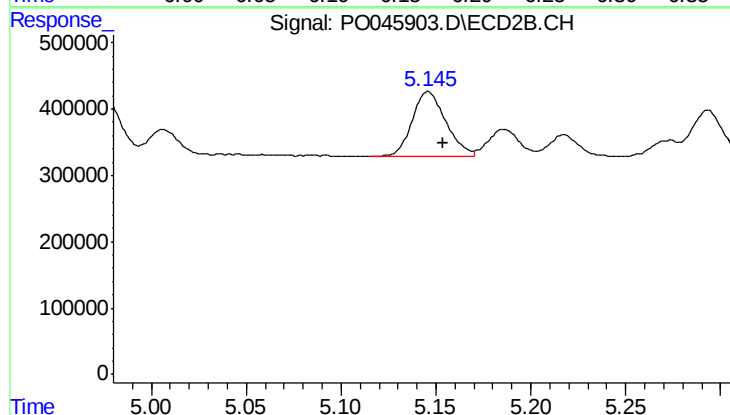
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.008 min
Response: 1122954
Conc: 436.94 ng/ml



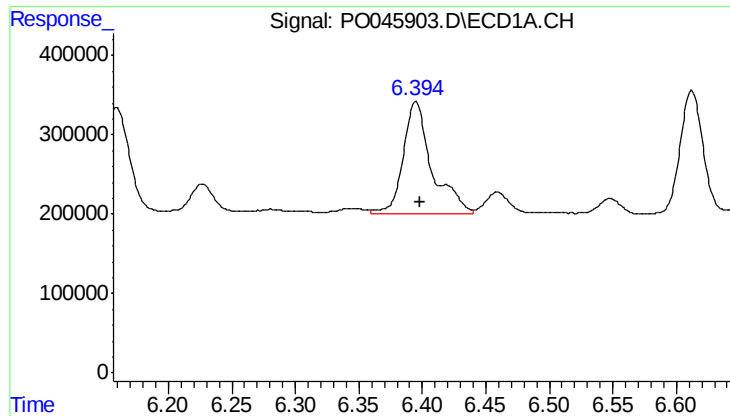
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 1993995
Conc: 338.19 ng/ml



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.008 min
Response: 1193307
Conc: 405.62 ng/ml m



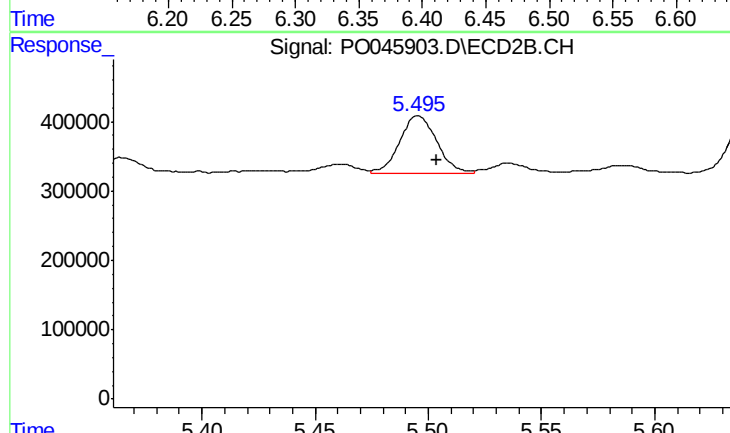
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 2248727
Conc: 416.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BSD

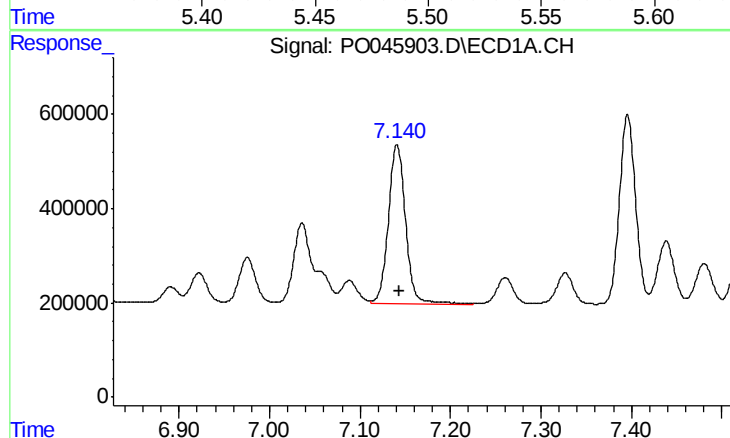
Manual Integrations
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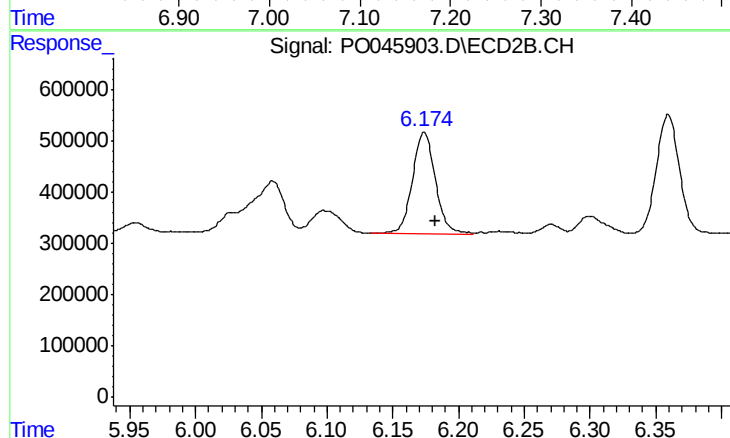
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 947243
Conc: 344.31 ng/ml



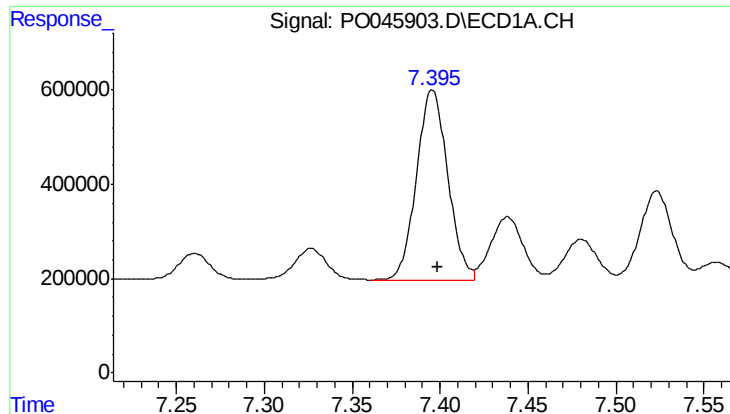
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 4498022
Conc: 423.09 ng/ml



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.008 min
Response: 2399198
Conc: 432.44 ng/ml



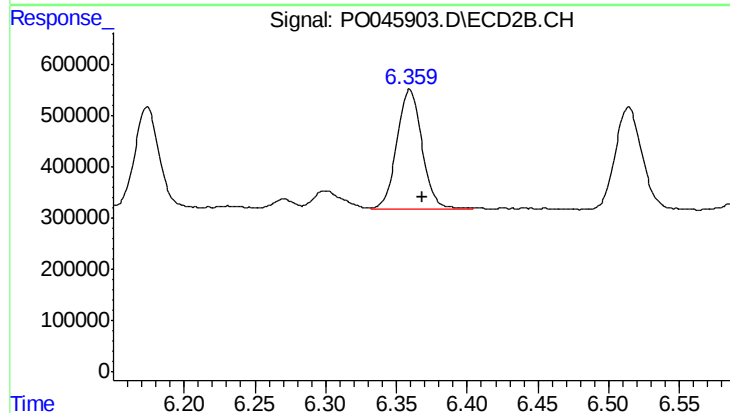
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.003 min
Response: 4973238
Conc: 394.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BSD

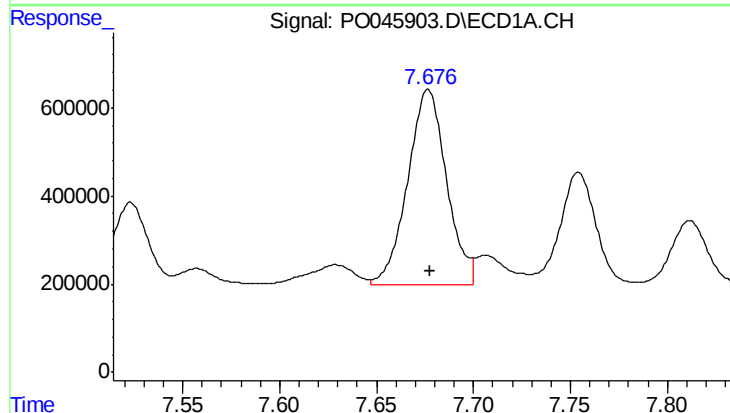
Manual Integrations
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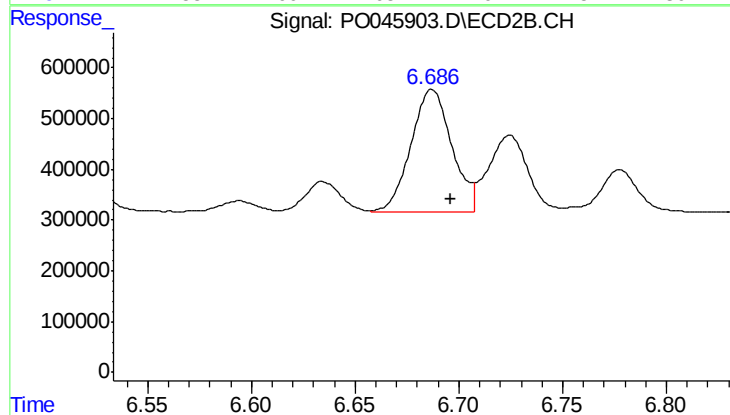
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.009 min
Response: 2915912
Conc: 420.02 ng/ml



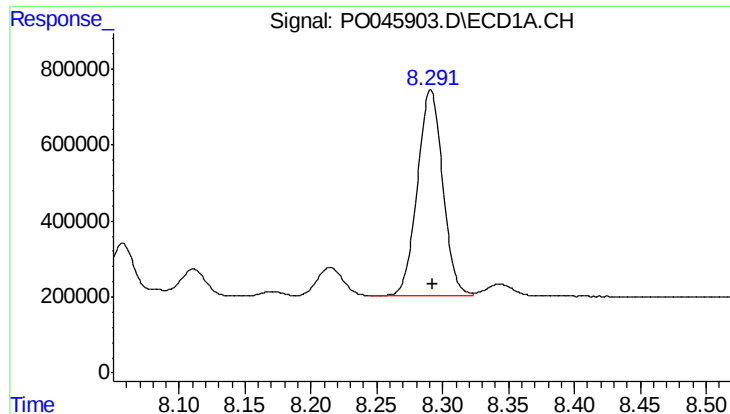
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 6184611
Conc: 410.50 ng/ml



#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 3315812
Conc: 458.02 ng/ml



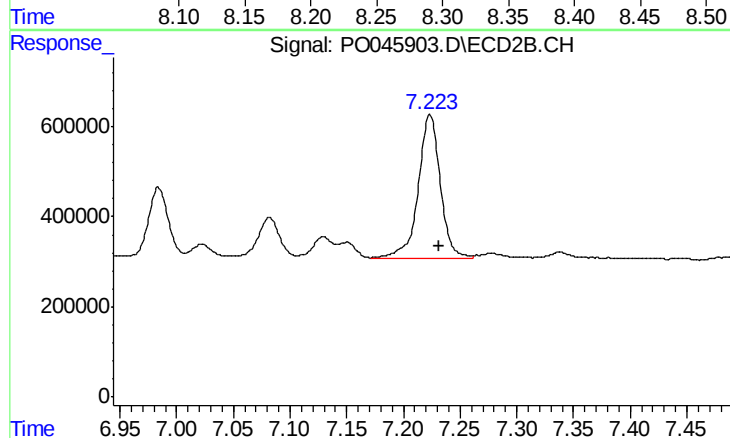
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 7300034
Conc: 349.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BSD

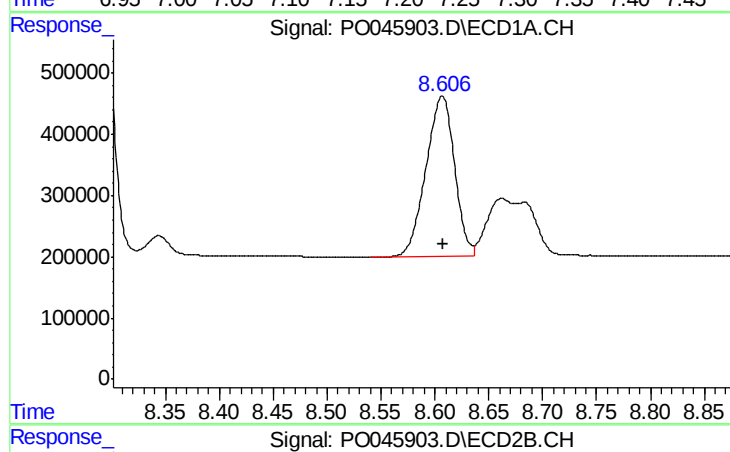
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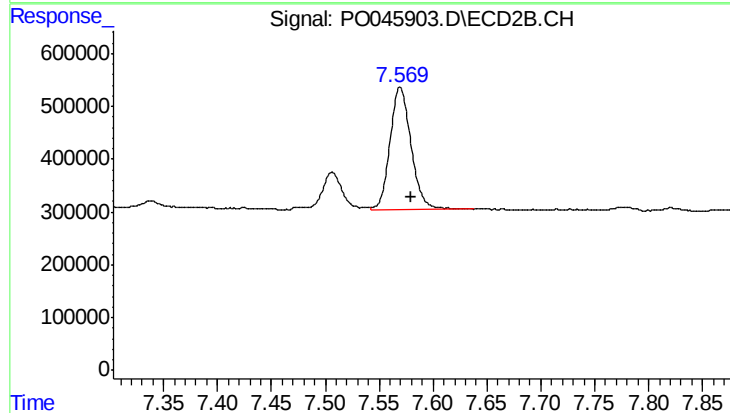
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 4357039
Conc: 390.48 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 4838821
Conc: 353.00 ng/ml



#35 AR-1260-5

R.T.: 7.569 min
Delta R.T.: -0.010 min
Response: 3169562
Conc: 397.12 ng/ml