

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2018 20:51
 Operator : SM/UA
 Sample : PB110339BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110339BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:27:08 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...	4.386	3.616	6988720	3692642	35.621	39.401
2) SA Decachlor...	10.053	8.596	5918240	2714018	29.363	34.358
Target Compounds						
3) L1 AR-1016-1	5.279	4.479	2107292	1242635	403.860	462.979
4) L1 AR-1016-2	5.630	4.933	2766015	930840	411.466	430.162
5) L1 AR-1016-3	5.727	4.975	2310486	1155366	412.921	449.549
6) L1 AR-1016-4	6.160	5.145	1788534	1216061	303.340	413.356m#
7) L1 AR-1016-5	6.395	5.496	2169823	937608	402.048	340.812
31) L7 AR-1260-1	7.141	6.174	4387464	2414140	412.687	435.137
32) L7 AR-1260-2	7.397	6.360	4861747	3003521	386.102	432.644
33) L7 AR-1260-3	7.677	6.687	6089452	3308306	404.186	456.980
34) L7 AR-1260-4	8.291	7.223	7321364	4327557	350.238	387.842
35) L7 AR-1260-5	8.607	7.569	4790554	3132013	349.481	392.419

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

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Sample : PB110339BS
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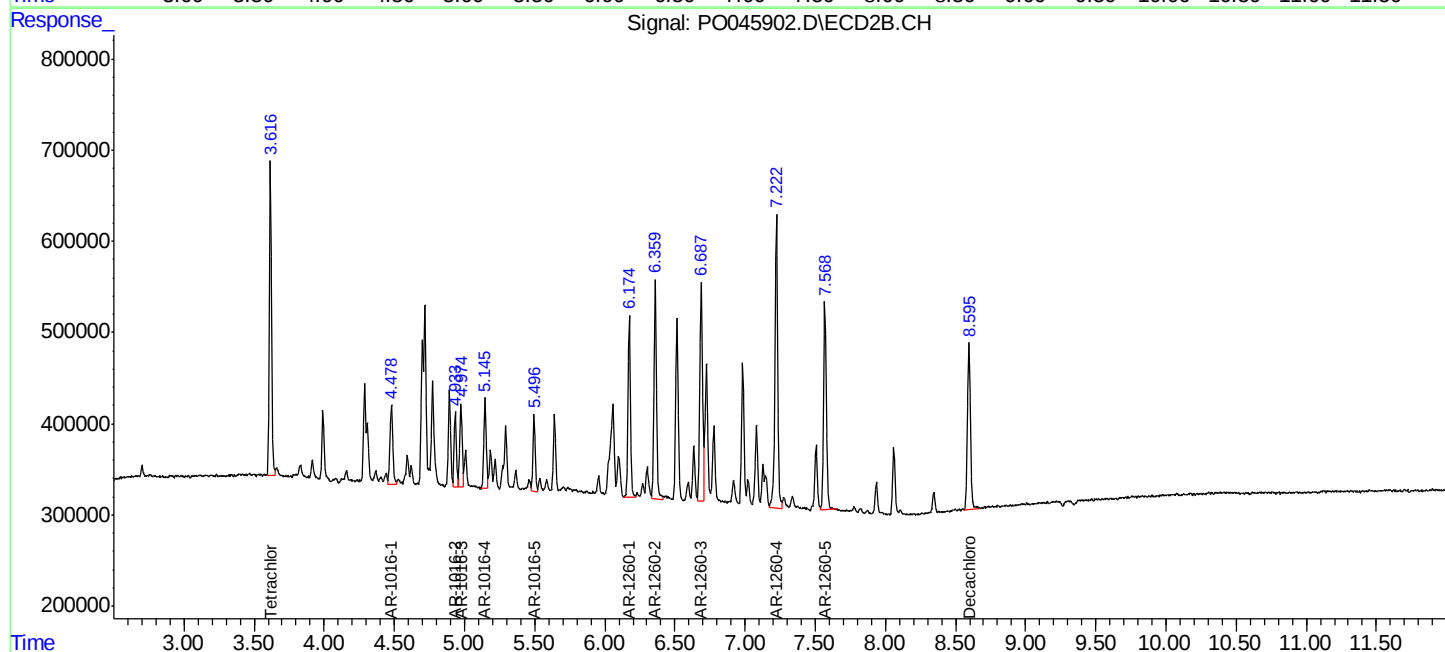
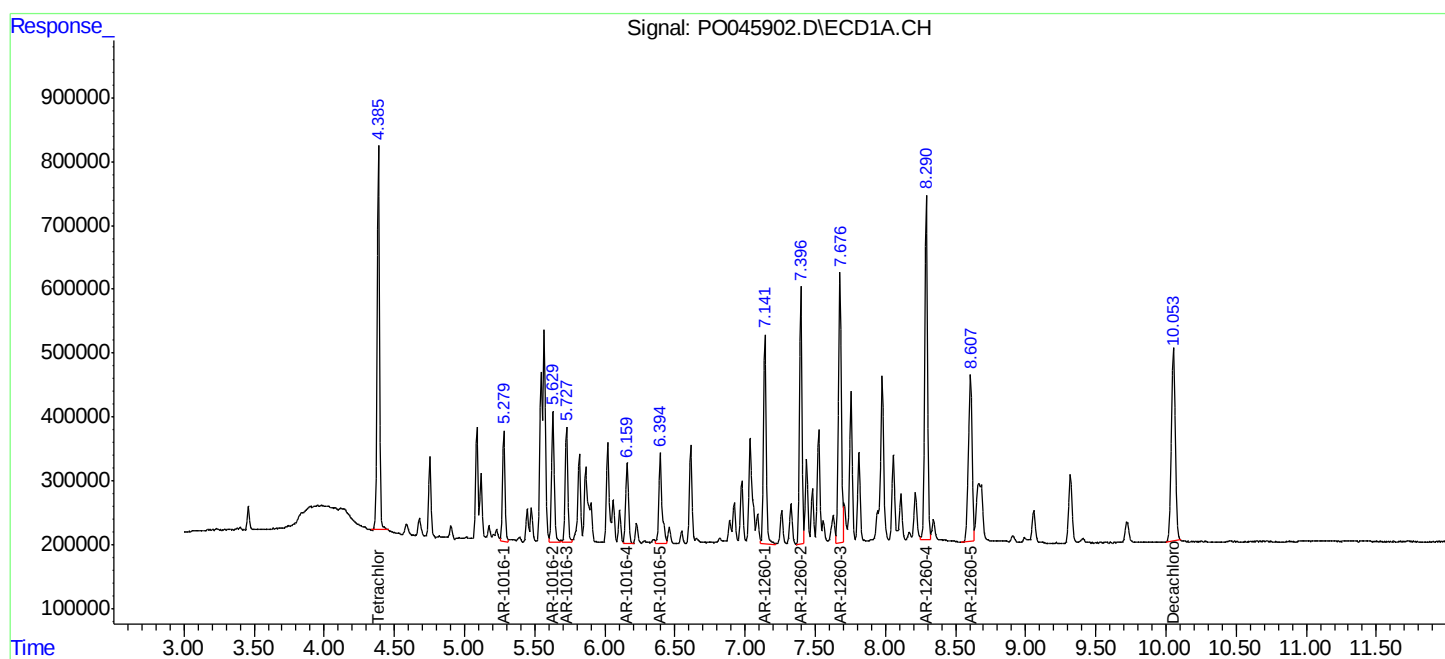
Instrument :
ECD_O
ClientSampleId :
PB110339BS

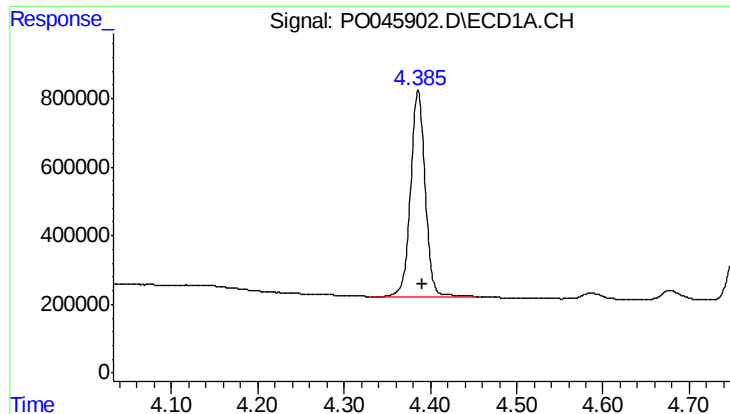
Manual Integrations
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Integration File signal 1: autoint1.e
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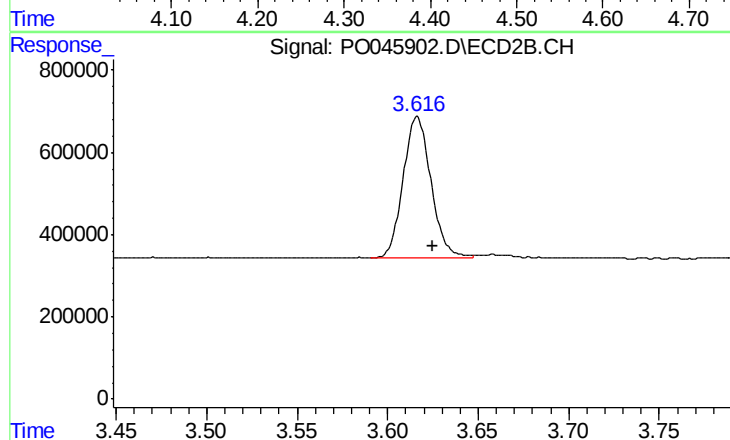
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.005 min
Response: 6988720
Conc: 35.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BS

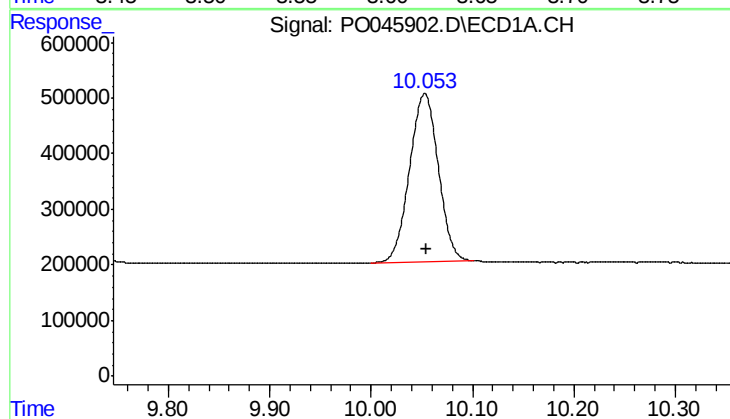
Manual Integrations
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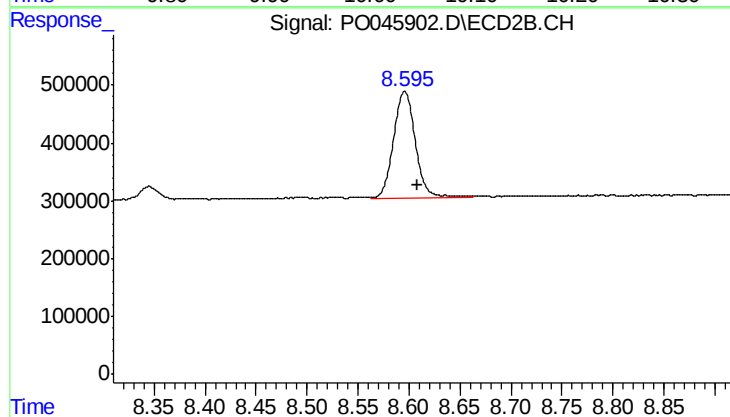
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.008 min
Response: 3692642
Conc: 39.40 ng/ml



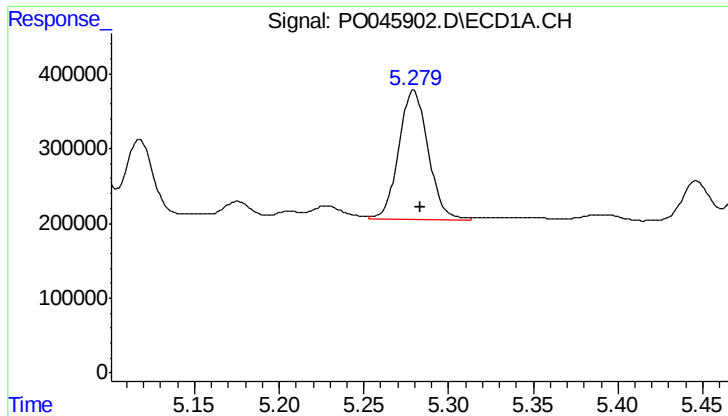
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.002 min
Response: 5918240
Conc: 29.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.012 min
Response: 2714018
Conc: 34.36 ng/ml



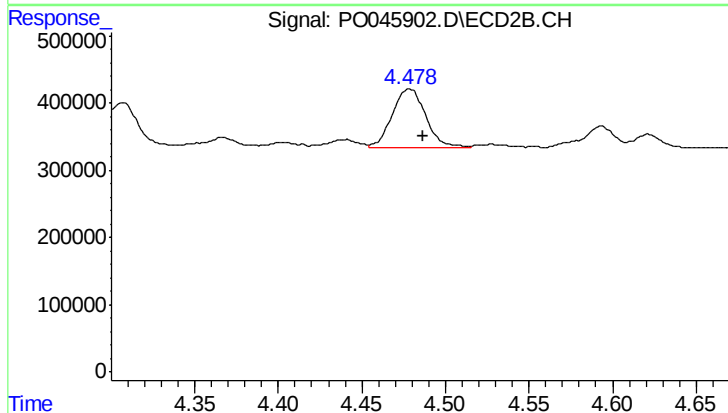
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 2107292
Conc: 403.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BS

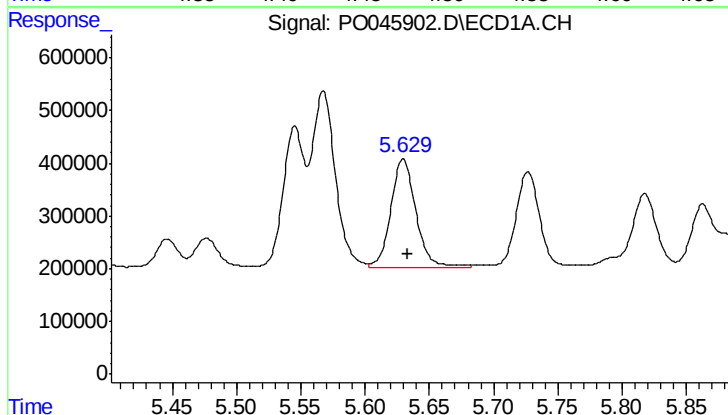
Manual Integrations
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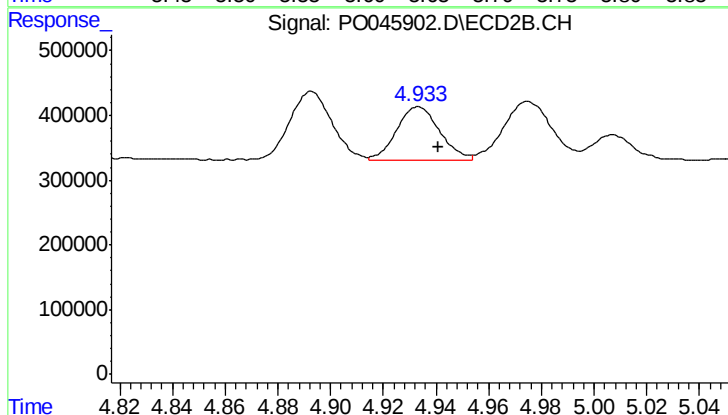
#3 AR-1016-1

R.T.: 4.479 min
Delta R.T.: -0.008 min
Response: 1242635
Conc: 462.98 ng/ml



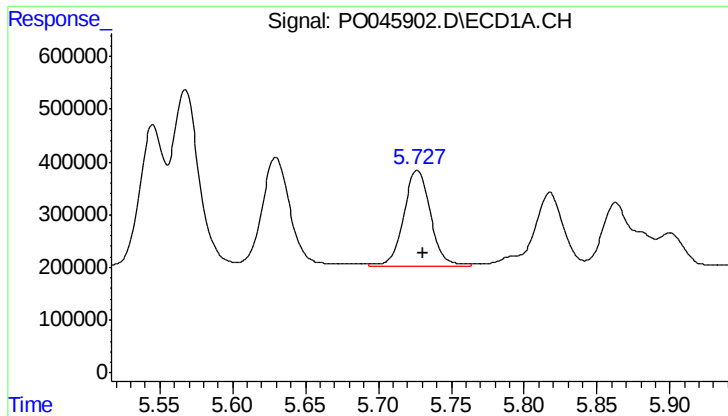
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 2766015
Conc: 411.47 ng/ml



#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 930840
Conc: 430.16 ng/ml



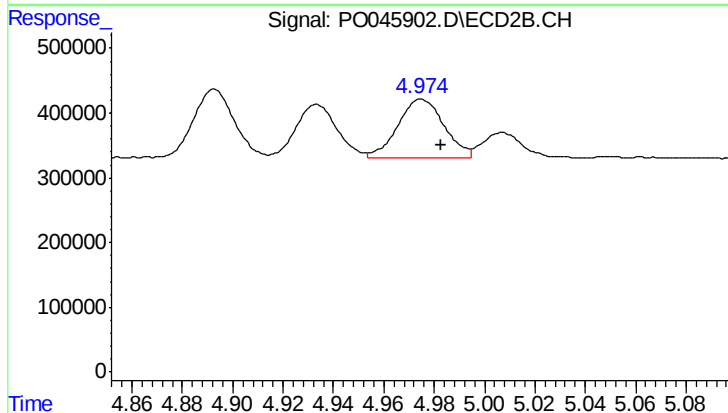
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 2310486
Conc: 412.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BS

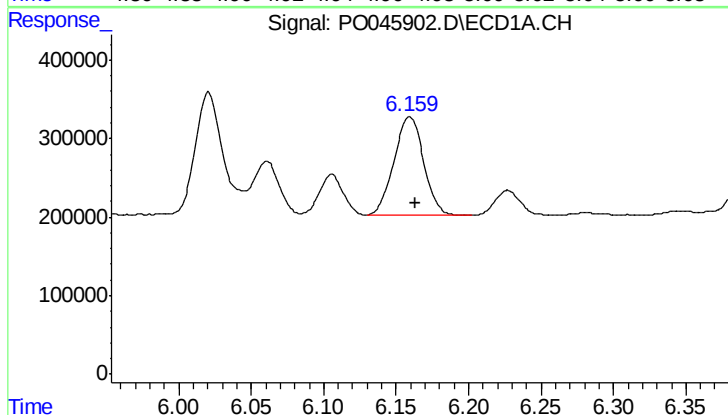
Manual Integrations
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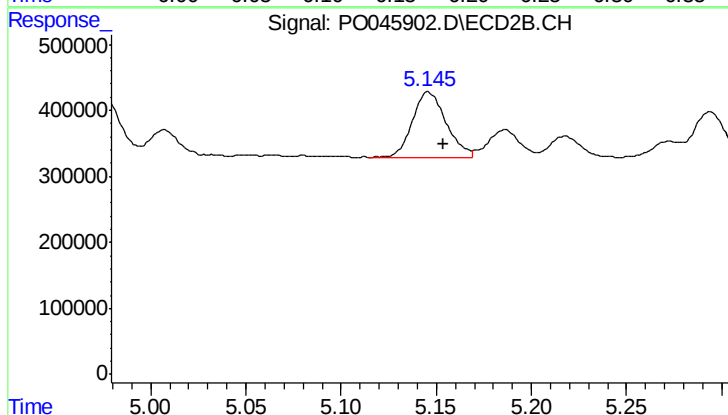
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.008 min
Response: 1155366
Conc: 449.55 ng/ml



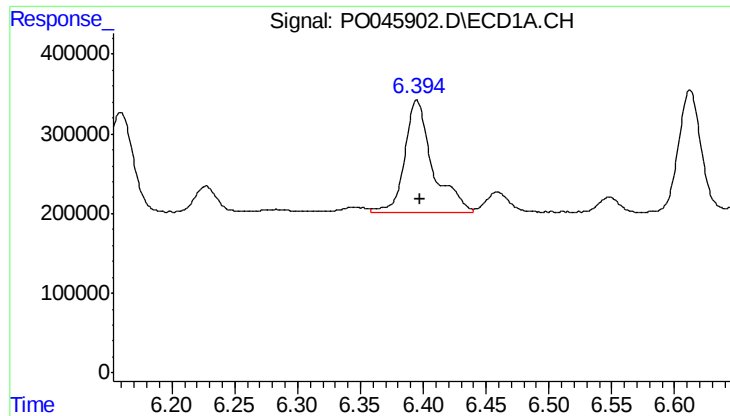
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 1788534
Conc: 303.34 ng/ml



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.008 min
Response: 1216061
Conc: 413.36 ng/ml m



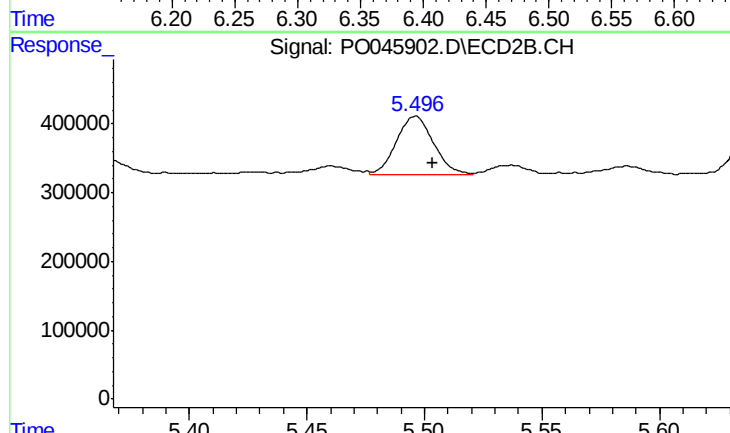
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 2169823
Conc: 402.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BS

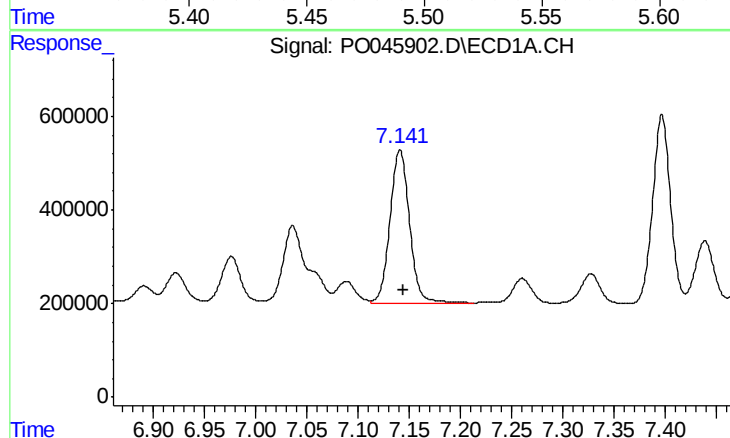
Manual Integrations
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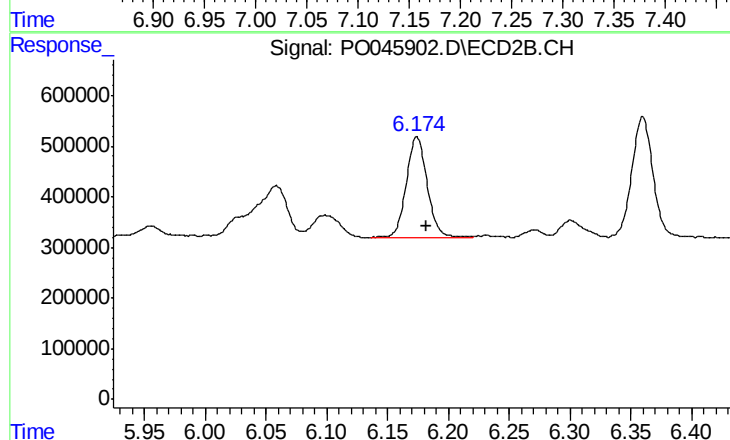
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 937608
Conc: 340.81 ng/ml



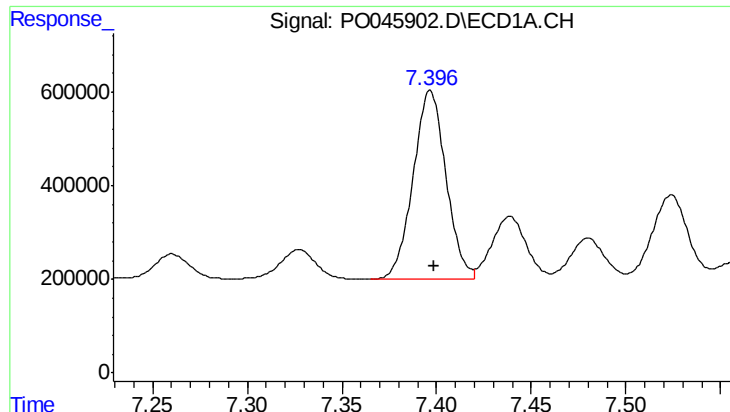
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 4387464
Conc: 412.69 ng/ml



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.008 min
Response: 2414140
Conc: 435.14 ng/ml



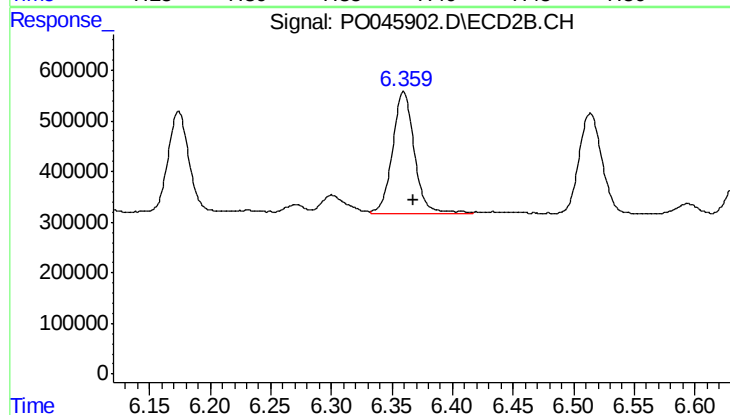
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 4861747
Conc: 386.10 ng/ml

Instrument :
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PB110339BS

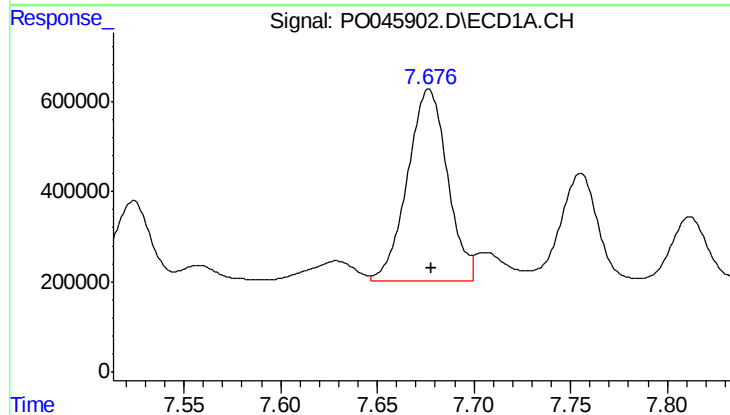
Manual Integrations
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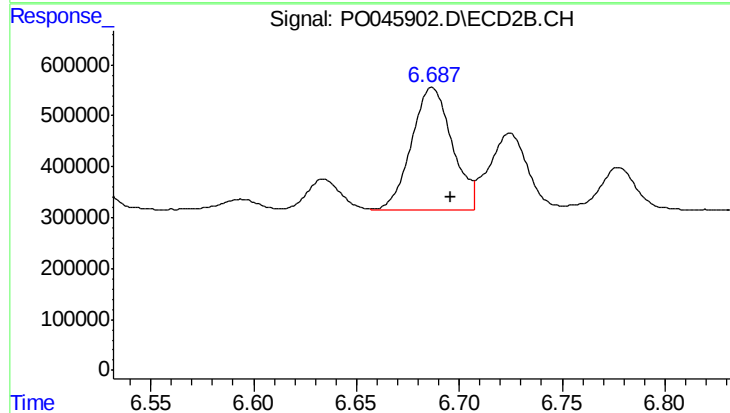
#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 3003521
Conc: 432.64 ng/ml



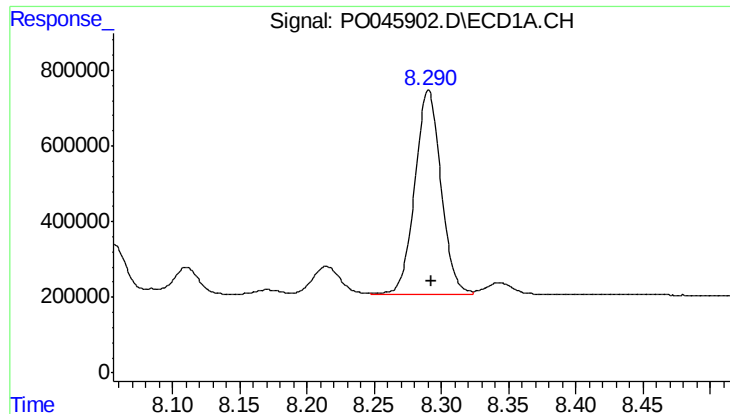
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 6089452
Conc: 404.19 ng/ml



#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 3308306
Conc: 456.98 ng/ml



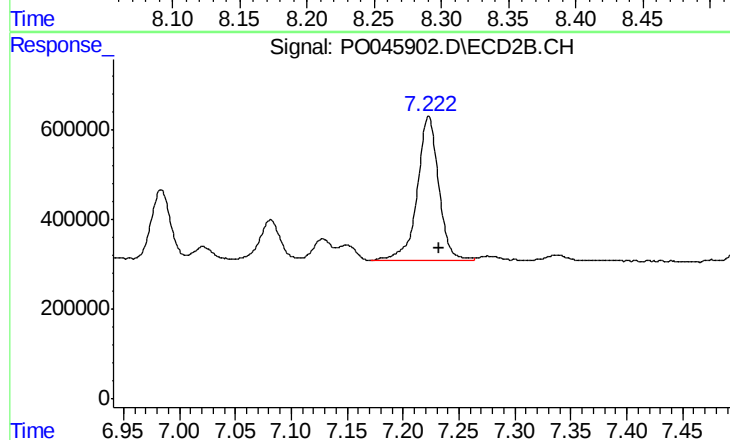
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 7321364
Conc: 350.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110339BS

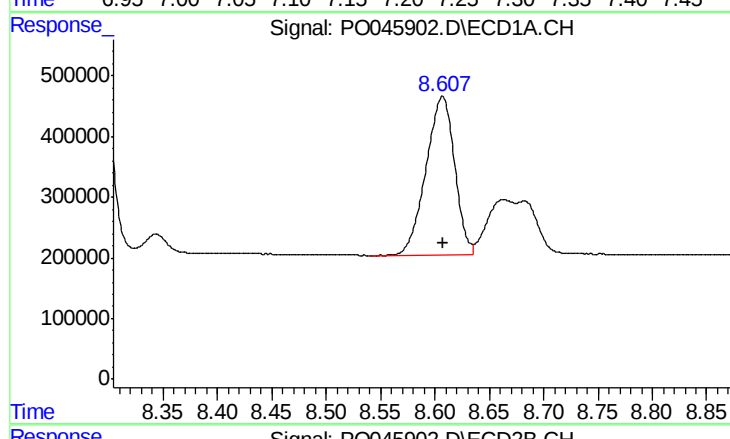
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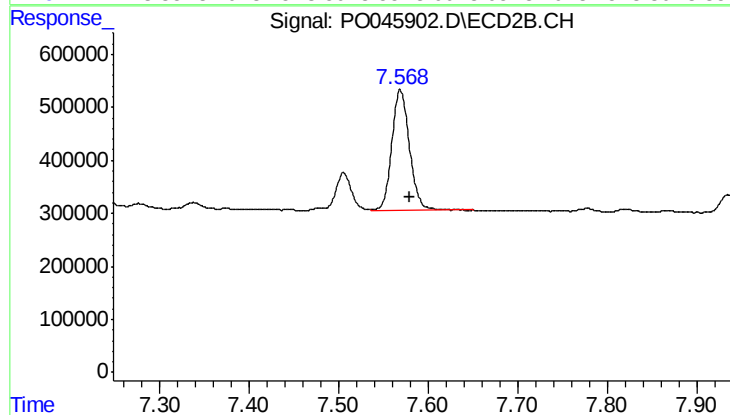
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 4327557
Conc: 387.84 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 4790554
Conc: 349.48 ng/ml



#35 AR-1260-5

R.T.: 7.569 min
Delta R.T.: -0.010 min
Response: 3132013
Conc: 392.42 ng/ml