

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 23:15
 Operator : SM/SJ
 Sample : PB112405BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112405BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 08:06:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.382	3.625	4522082	5402968	23.872	19.957
2) SA Decachlor...	10.062	8.599	3565474	3429728	20.705	20.479
Target Compounds						
3) L1 AR-1016-1	5.088	4.295	310309	364922	65.067	60.899
4) L1 AR-1016-2	5.282	4.703	314770	546436	67.128	62.206m
5) L1 AR-1016-3	5.549	4.722	474414	724833	69.721	56.624m
6) L1 AR-1016-4	5.633	4.778	389388	379433	64.050m	46.265m#
7) L1 AR-1016-5	6.025	5.152	273357	402909	54.737m	54.510
31) L7 AR-1260-1	7.146	6.179	612185	777486	61.456m	56.142
32) L7 AR-1260-2	7.402	6.365	738842	1144794	61.678	65.255
33) L7 AR-1260-3	7.685	6.519	863976	820900	62.951	53.537
34) L7 AR-1260-4	7.985	6.988	558545	358521	56.415	30.801m#
35) L7 AR-1260-5	8.299	7.228	997658	1309203	52.260	48.349m

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

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Acq On : 27 Aug 2018 23:15
Operator : SM/SJ
Sample : PB112405BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

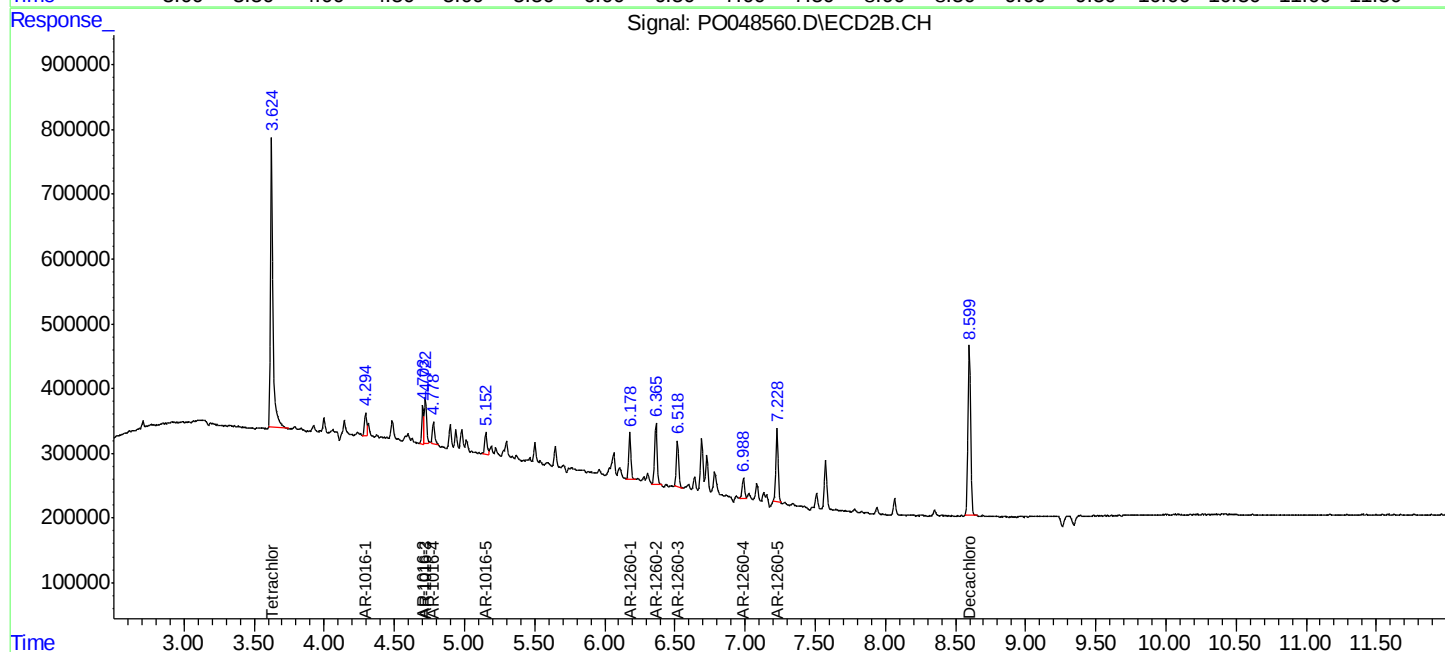
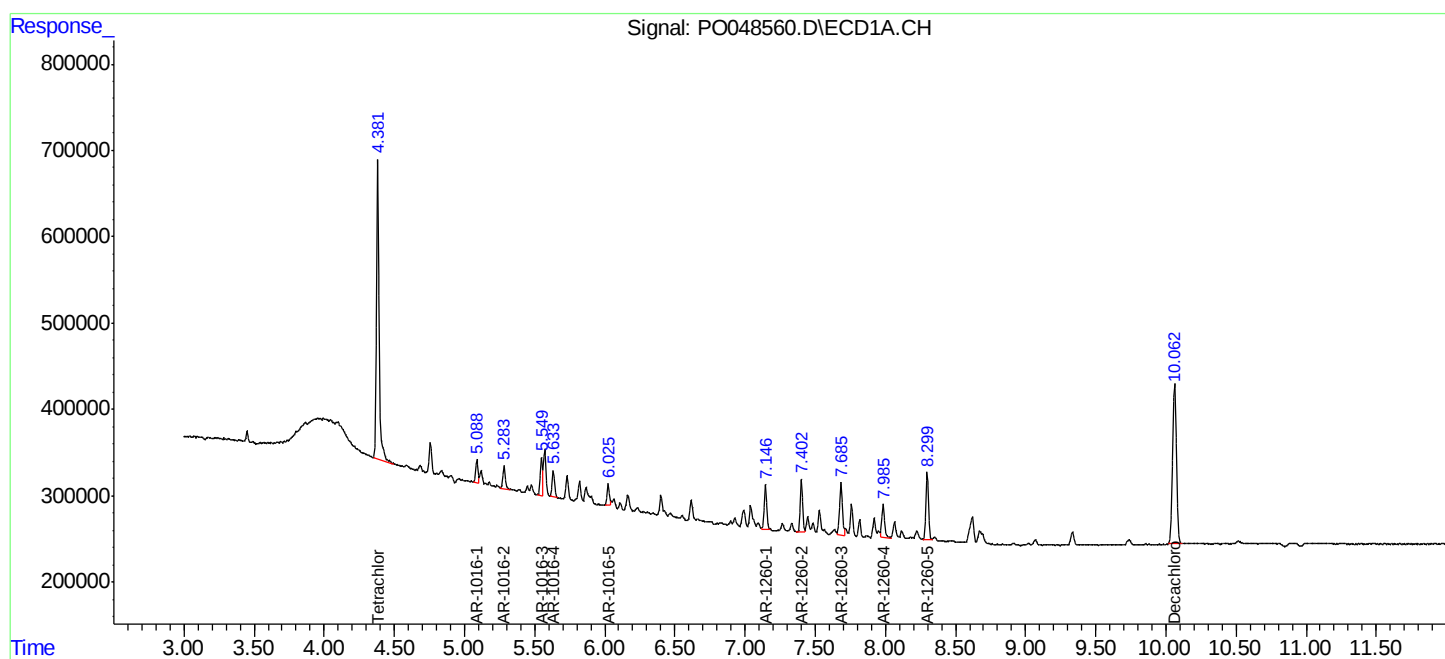
Instrument :
ECD_O
ClientSampleId :
PB112405BS

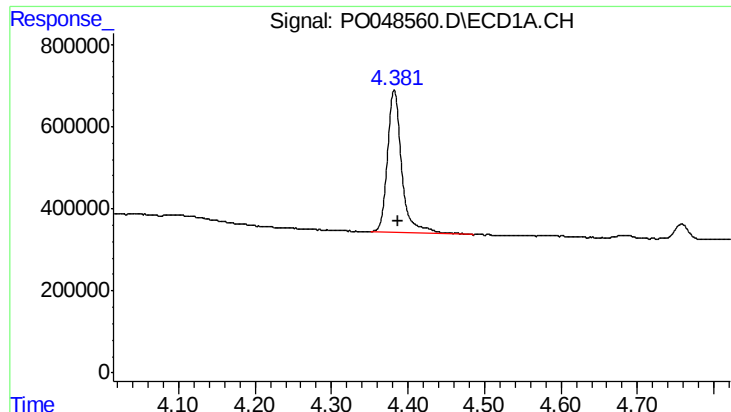
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 08:06:55 2018
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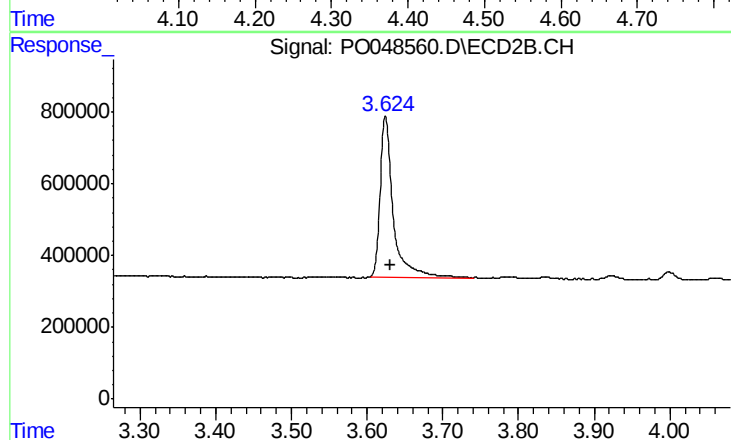
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 4522082
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

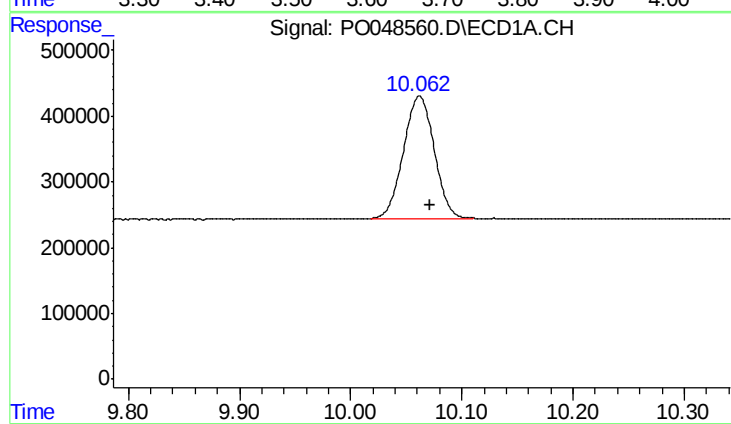
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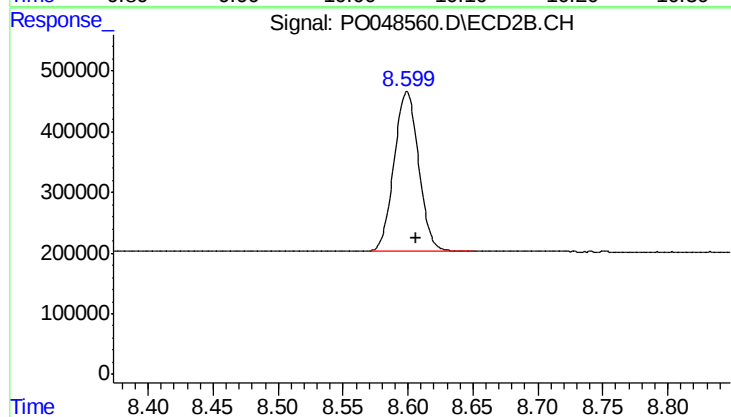
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.006 min
Response: 5402968
Conc: 19.96 ng/ml



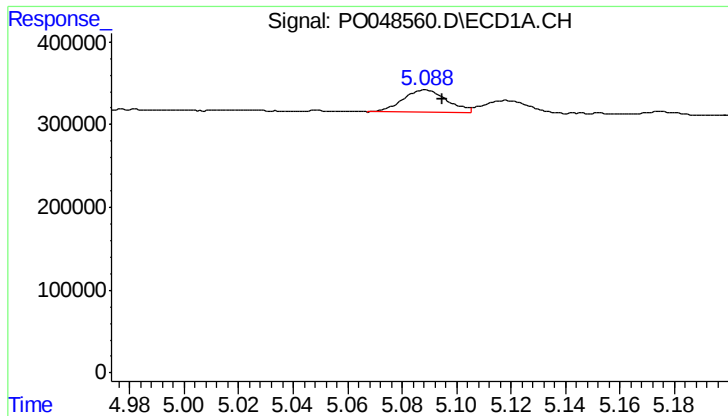
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.010 min
Response: 3565474
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.599 min
Delta R.T.: -0.007 min
Response: 3429728
Conc: 20.48 ng/ml



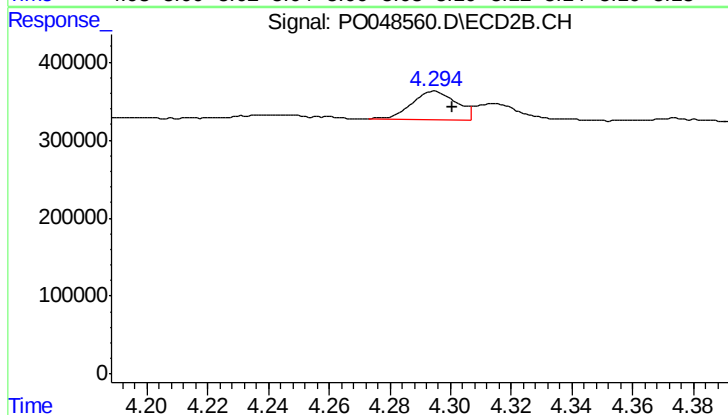
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.006 min
Response: 310309
Conc: 65.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

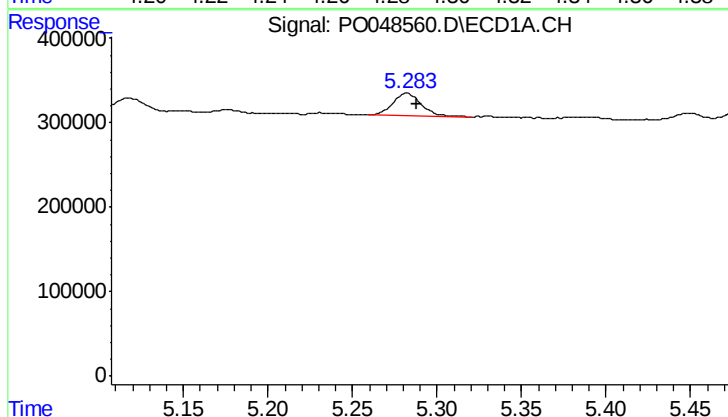
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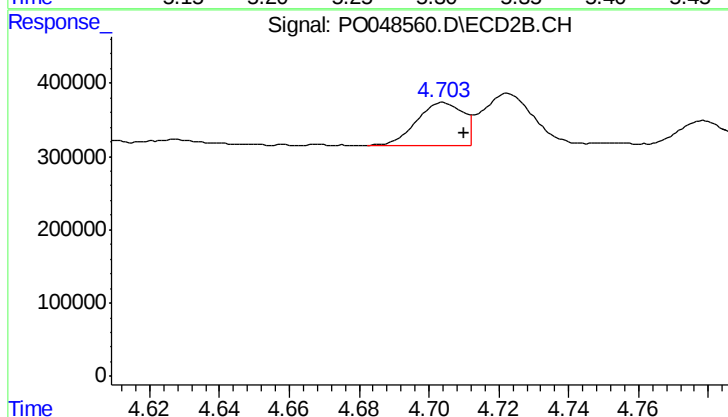
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 364922
Conc: 60.90 ng/ml



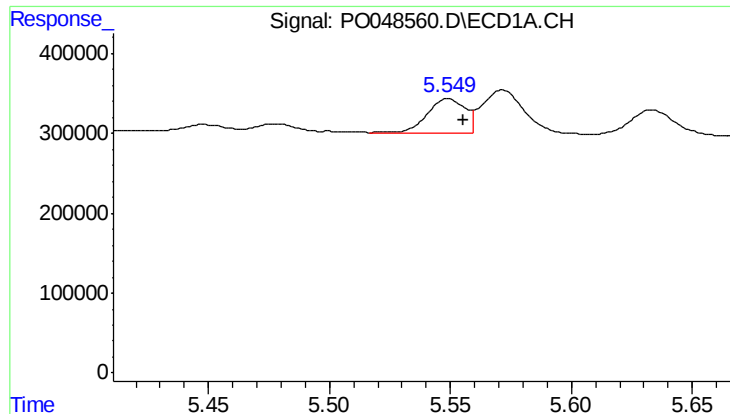
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 314770
Conc: 67.13 ng/ml



#4 AR-1016-2

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 546436
Conc: 62.21 ng/ml m



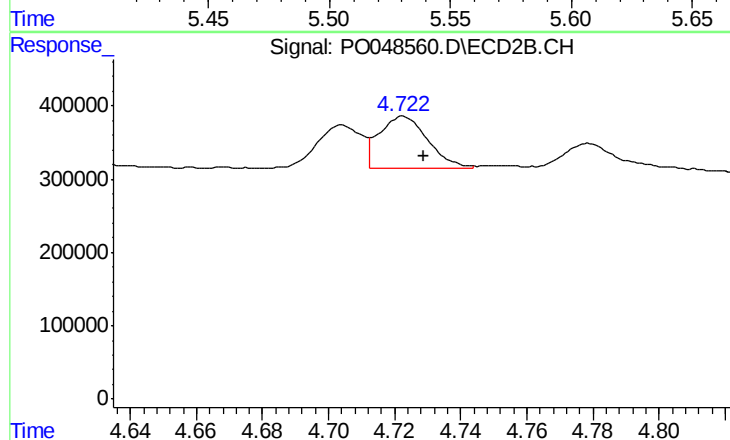
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 474414
Conc: 69.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

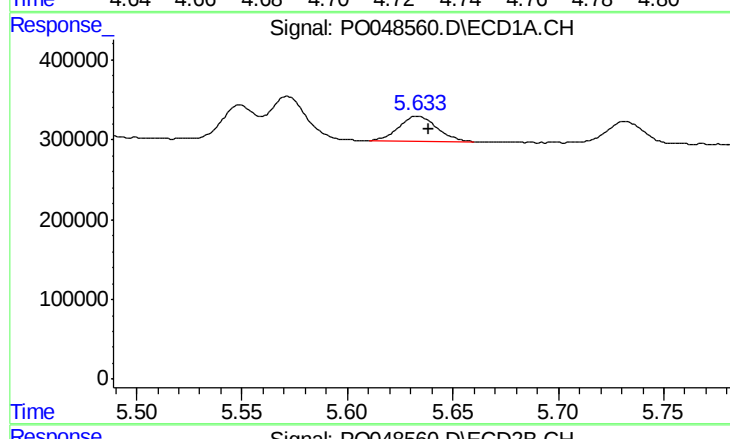
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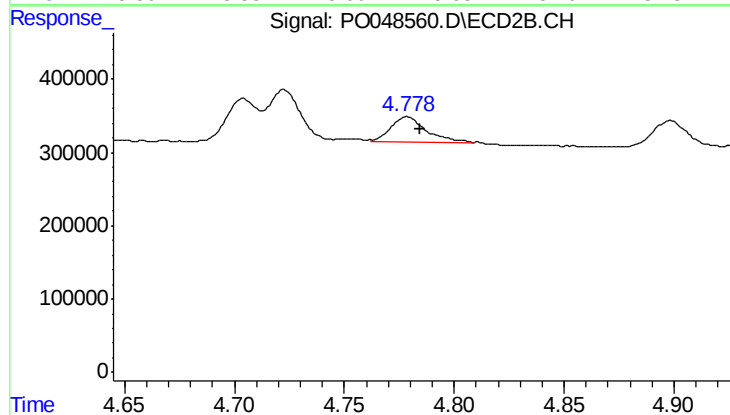
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.007 min
Response: 724833
Conc: 56.62 ng/ml m



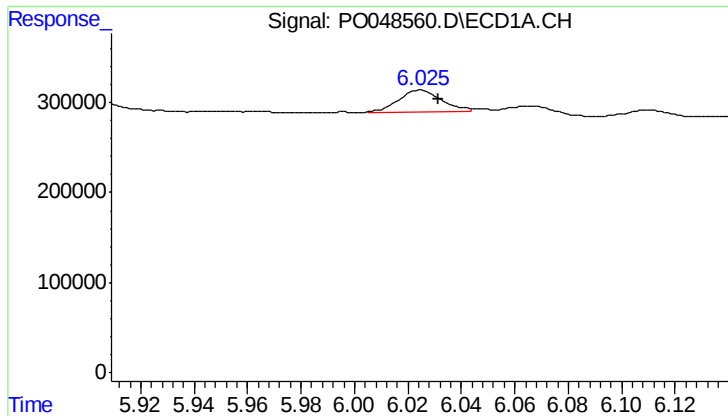
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 389388
Conc: 64.05 ng/ml m



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.006 min
Response: 379433
Conc: 46.27 ng/ml m



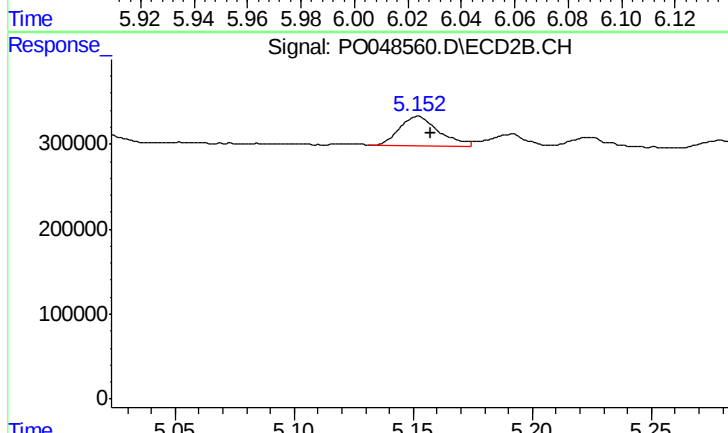
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 273357
Conc: 54.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

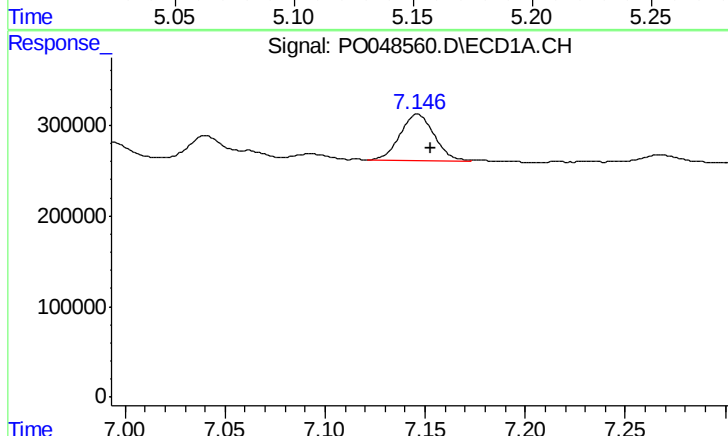
Manual Integrations
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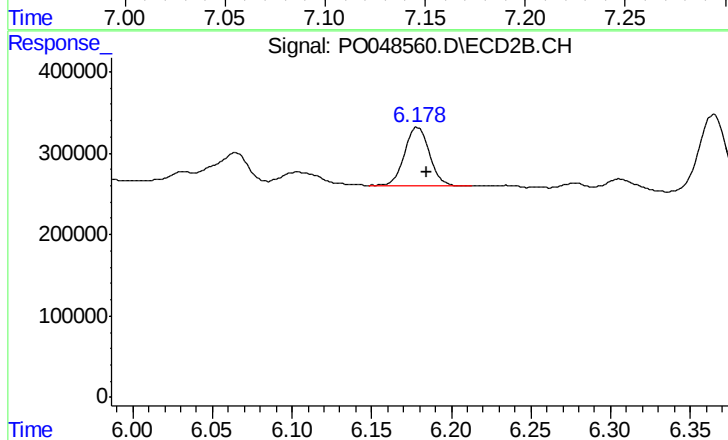
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 402909
Conc: 54.51 ng/ml



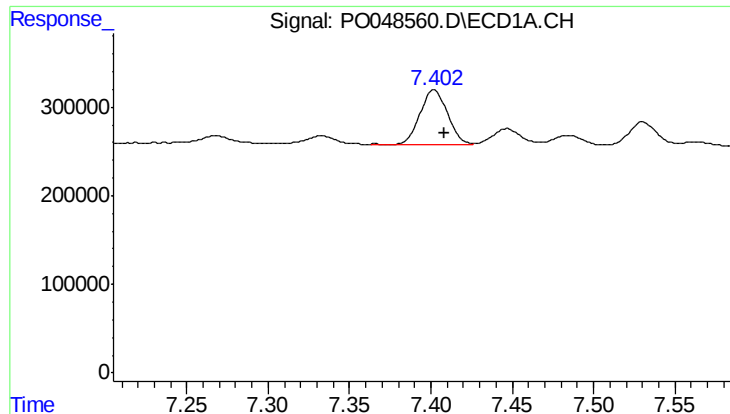
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 612185
Conc: 61.46 ng/ml m



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 777486
Conc: 56.14 ng/ml



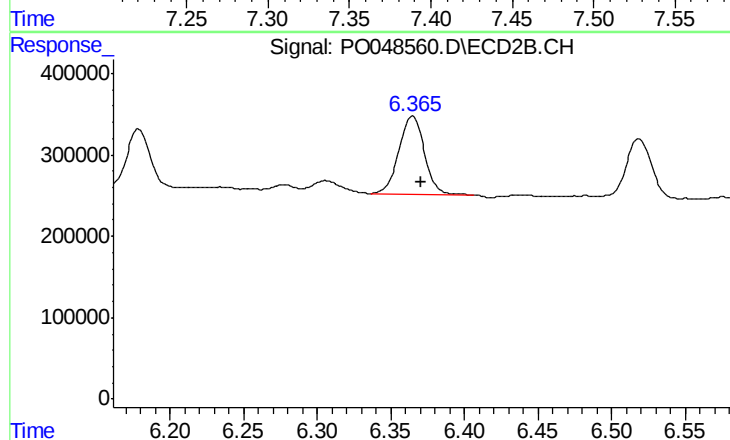
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 738842
Conc: 61.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

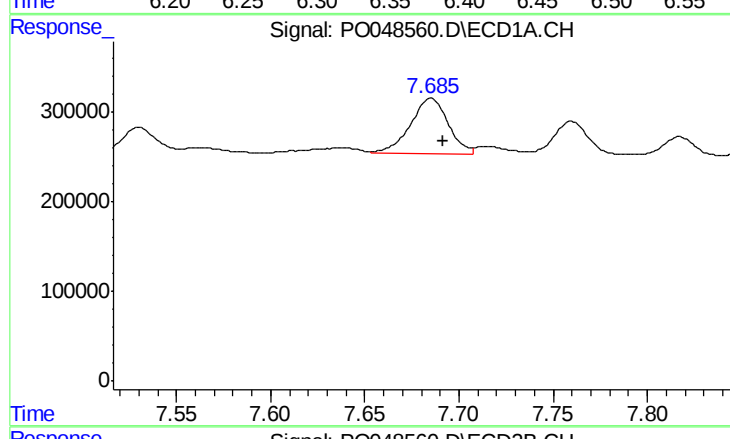
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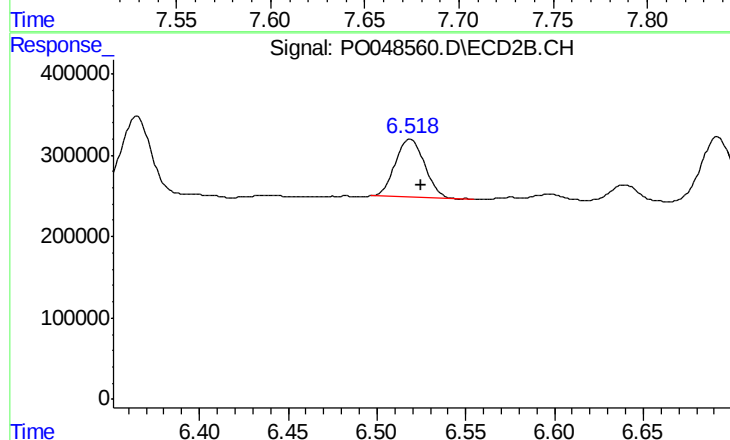
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 1144794
Conc: 65.25 ng/ml



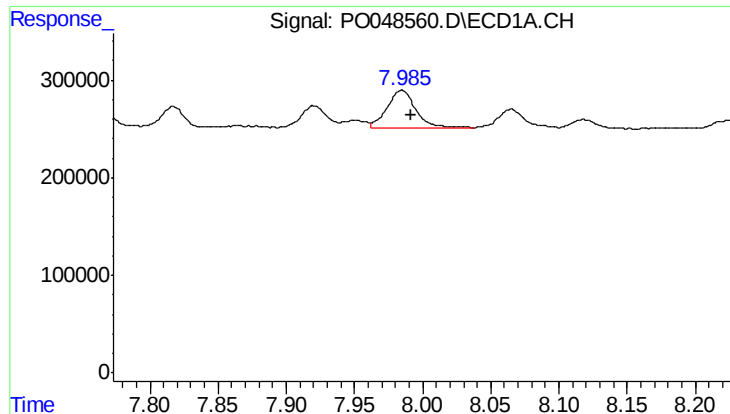
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: -0.006 min
Response: 863976
Conc: 62.95 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 820900
Conc: 53.54 ng/ml



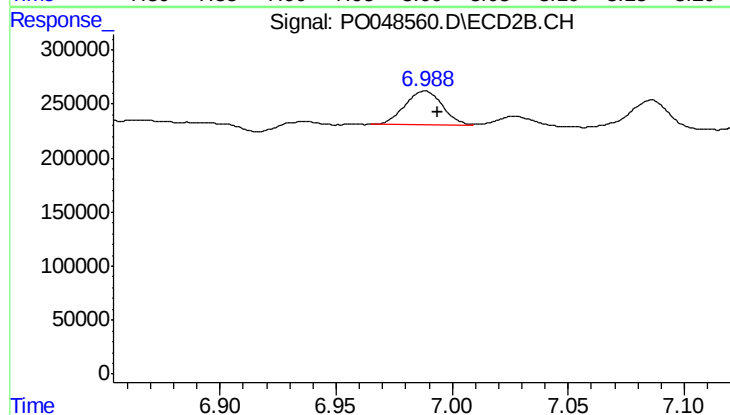
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 558545
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

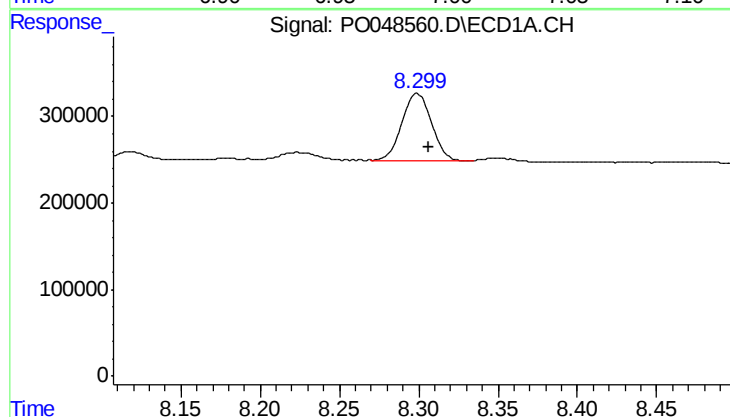
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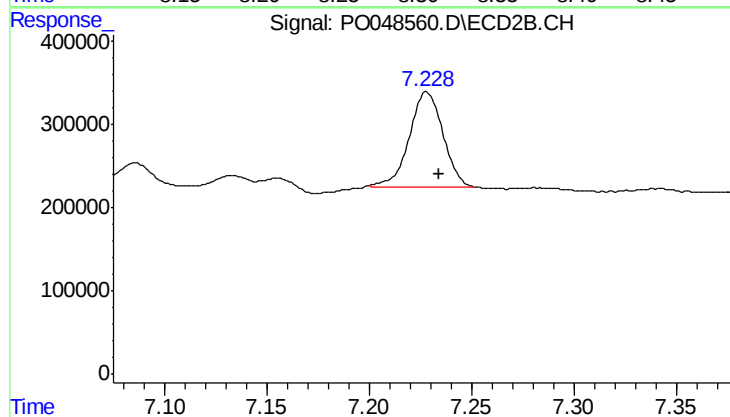
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 358521
Conc: 30.80 ng/ml m



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 997658
Conc: 52.26 ng/ml



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.006 min
Response: 1309203
Conc: 48.35 ng/ml m