

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072118\
 Data File : P0046996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 15:58
 Operator : SM/SJ
 Sample : PB111304BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111304BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:24:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.198	3.523	4209590	3926836	14.648	12.864
2) SA Decachlor...	9.723	8.444	3766684	3815734	17.125	15.584
Target Compounds						
3) L1 AR-1016-1	5.081	4.373	1241307	1299427	193.086	179.025
4) L1 AR-1016-2	5.428	4.782	1673748	1570906	206.831	196.519
5) L1 AR-1016-3	5.524	4.823	1389735	1187476	203.448	205.533
6) L1 AR-1016-4	5.816	4.864	1356730	1455794	206.174	208.367
7) L1 AR-1016-5	5.955	5.033	1205462	1746238	167.411	224.211 #
31) L7 AR-1260-1	6.931	6.053	2476260	3119658	208.874	195.402
32) L7 AR-1260-2	7.186	6.239	2936368	4317083	210.022	205.247
33) L7 AR-1260-3	7.464	6.564	3502307	4419784	217.463	200.087
34) L7 AR-1260-4	8.068	7.099	4095189	6128921	179.909	165.769m
35) L7 AR-1260-5	8.366	7.442	2532554	4288382	178.765	169.048

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

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ALS Vial : 46 Sample Multiplier: 1

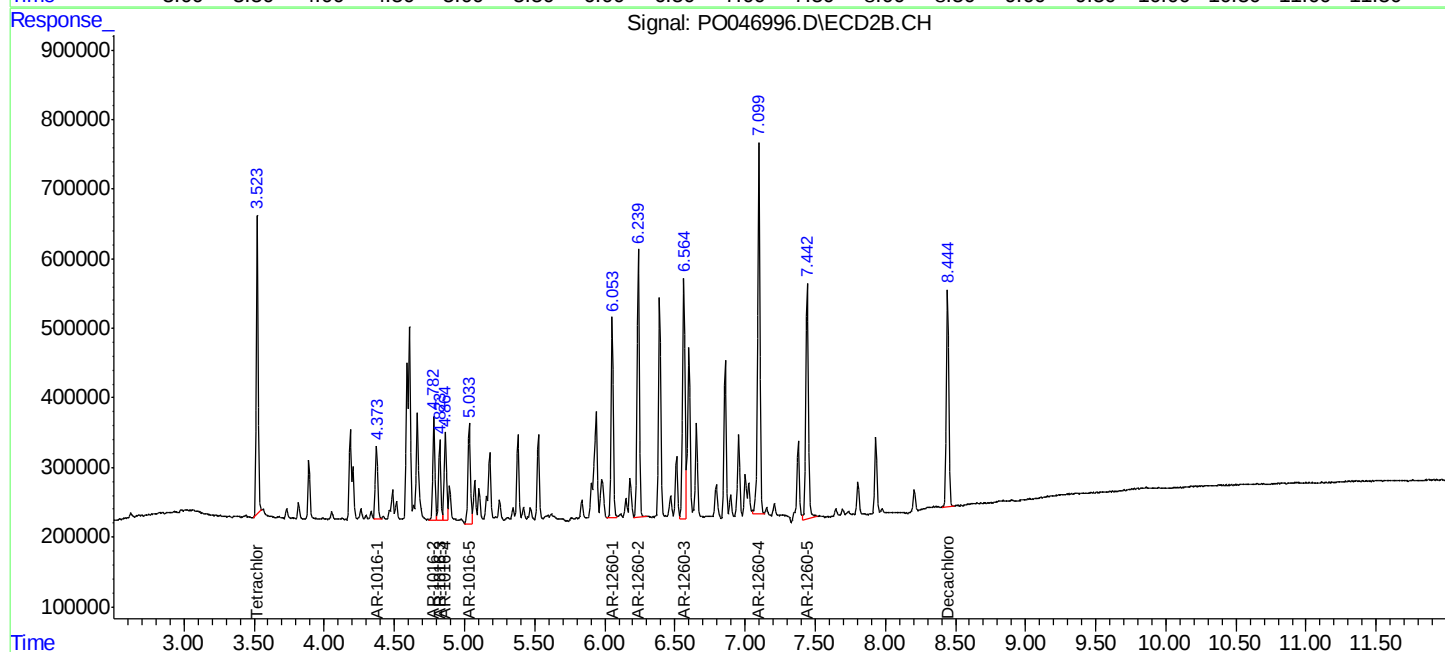
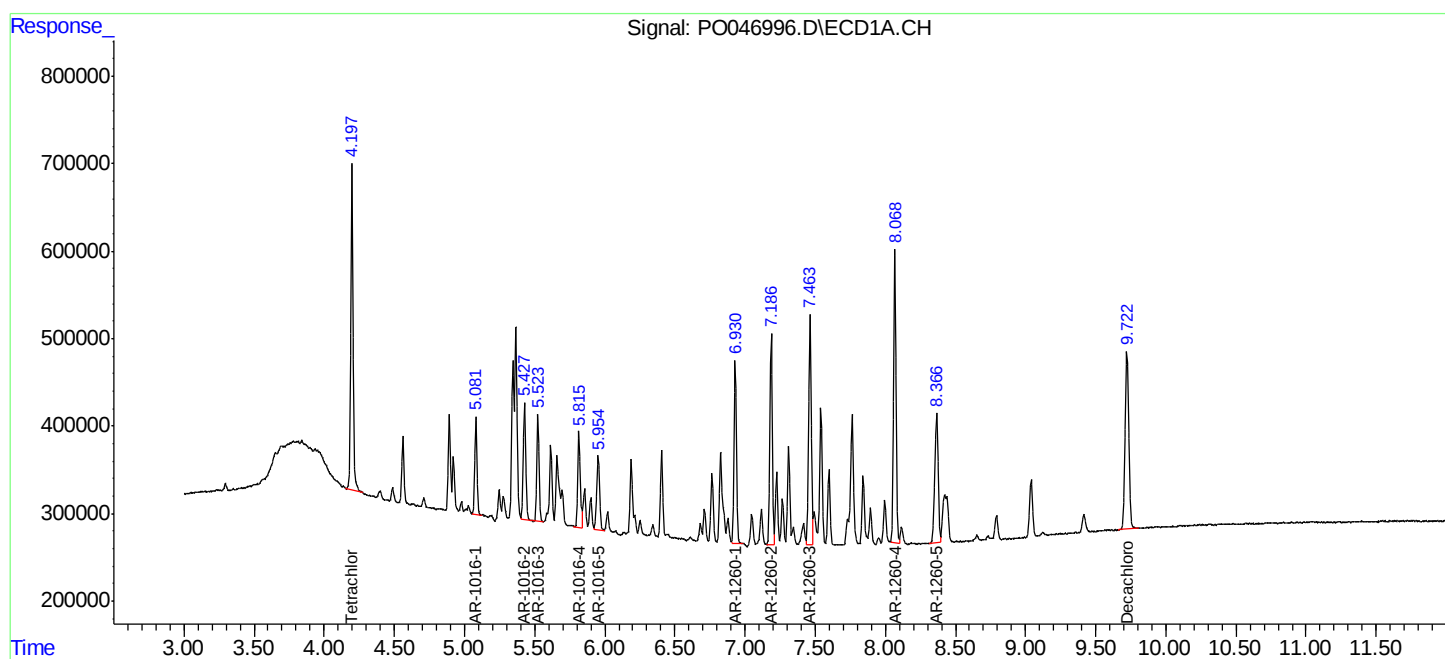
Instrument :
ECD_O
ClientSampleId :
PB111304BS

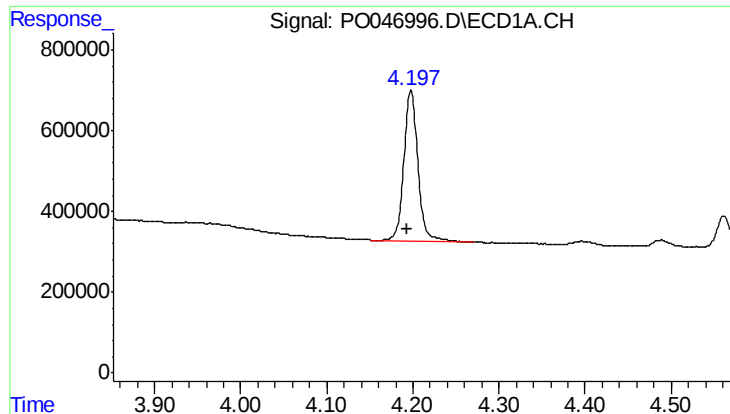
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Integration File signal 1: autoint1.e
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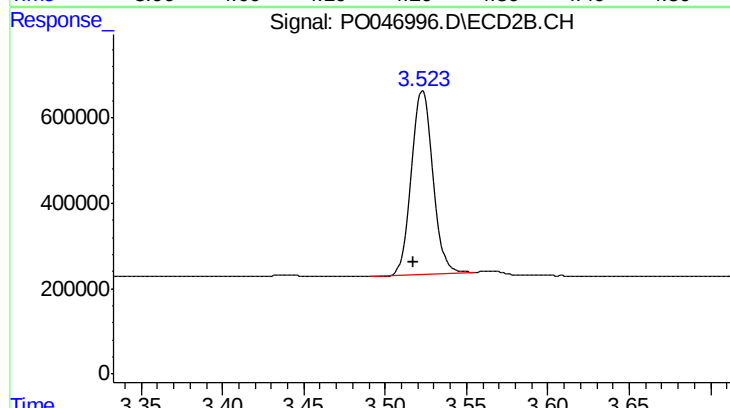
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 4209590
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111304BS

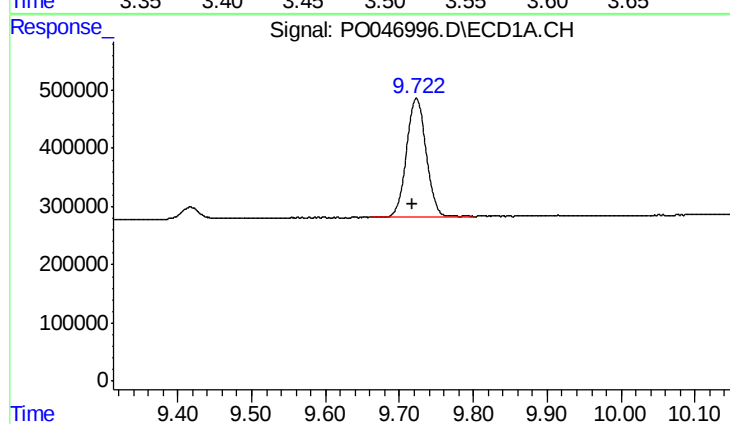
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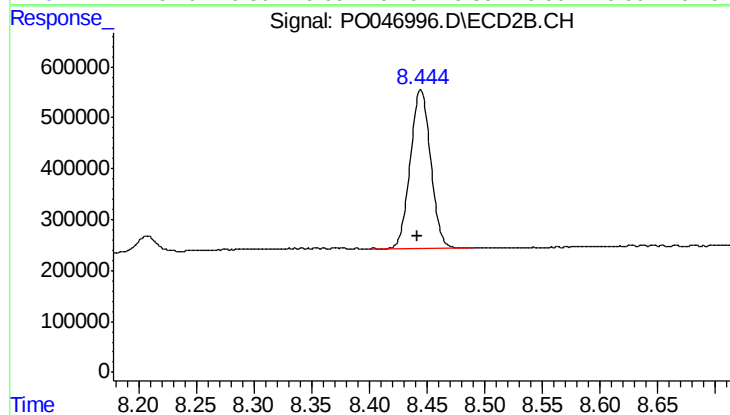
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.006 min
Response: 3926836
Conc: 12.86 ng/ml



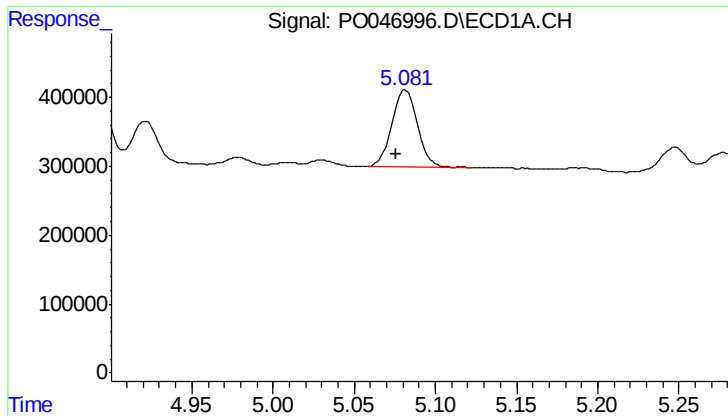
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: 0.006 min
Response: 3766684
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.444 min
Delta R.T.: 0.003 min
Response: 3815734
Conc: 15.58 ng/ml



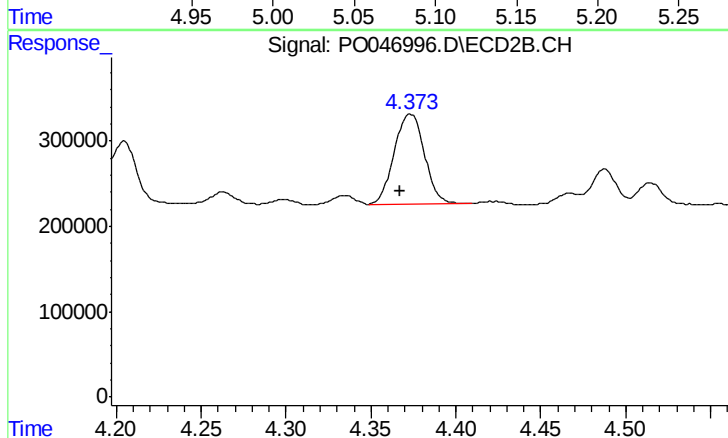
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 1241307
Conc: 193.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111304BS

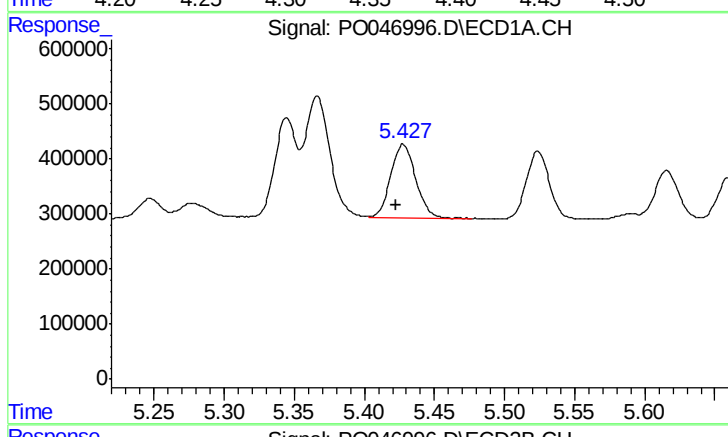
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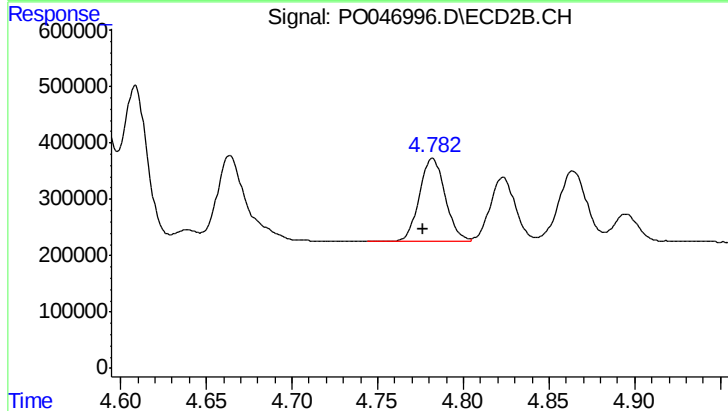
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: 0.006 min
Response: 1299427
Conc: 179.02 ng/ml



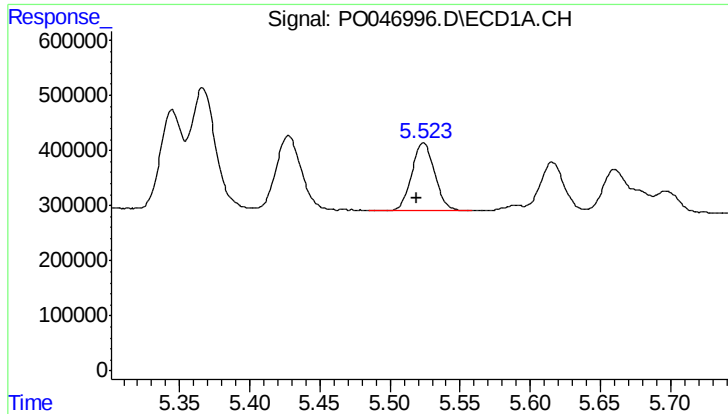
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 1673748
Conc: 206.83 ng/ml



#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 1570906
Conc: 196.52 ng/ml



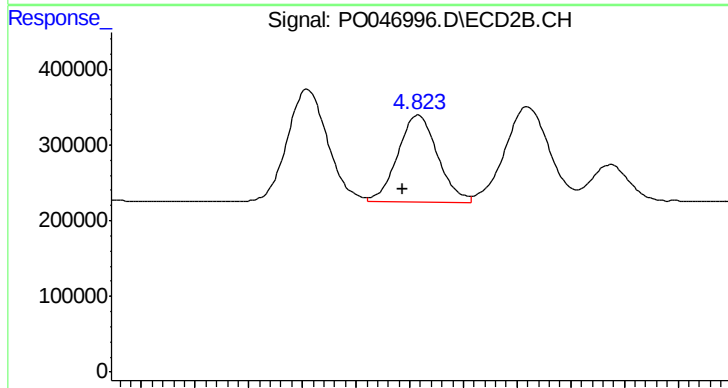
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: 0.005 min
Response: 1389735
Conc: 203.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111304BS

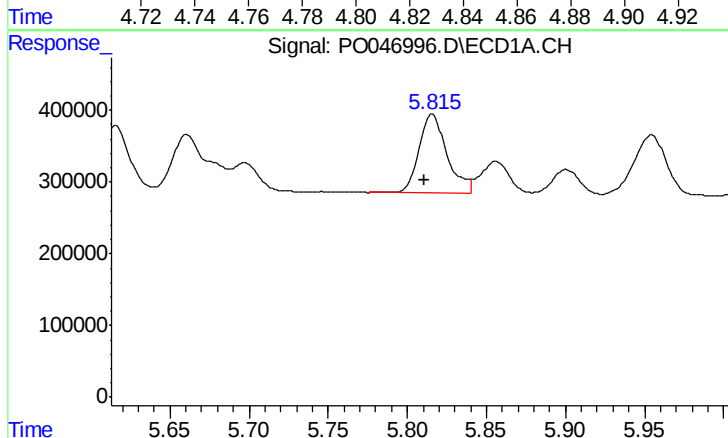
Manual Integrations
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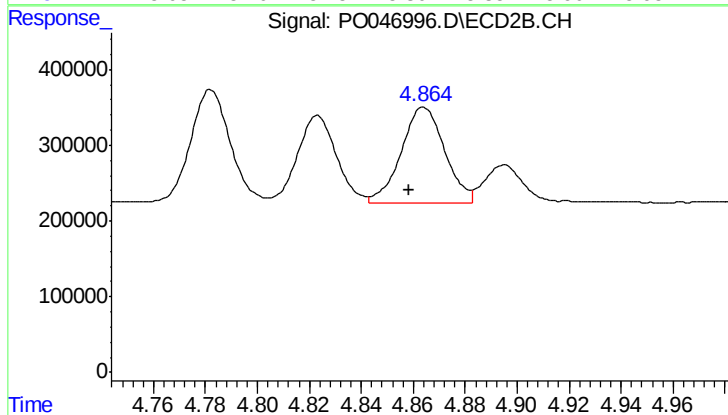
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.006 min
Response: 1187476
Conc: 205.53 ng/ml



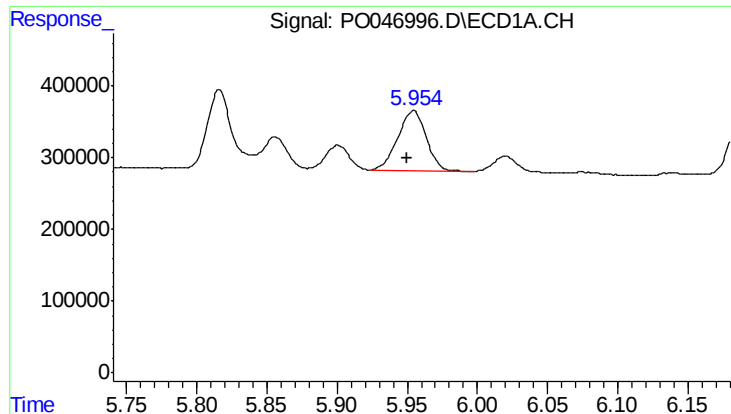
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 1356730
Conc: 206.17 ng/ml



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 1455794
Conc: 208.37 ng/ml



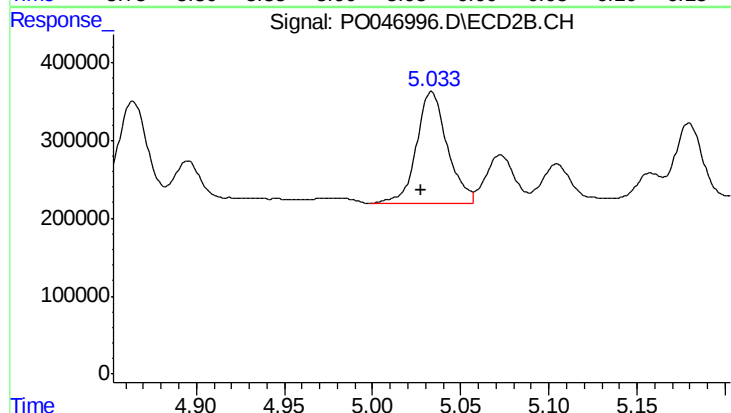
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.004 min
Response: 1205462
Conc: 167.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111304BS

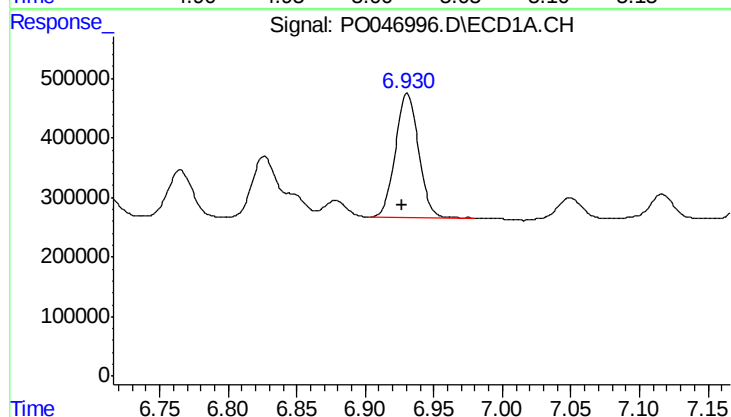
Manual Integrations
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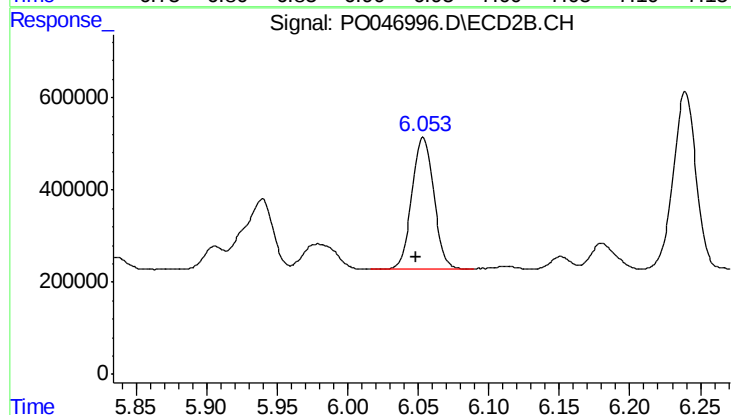
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.006 min
Response: 1746238
Conc: 224.21 ng/ml



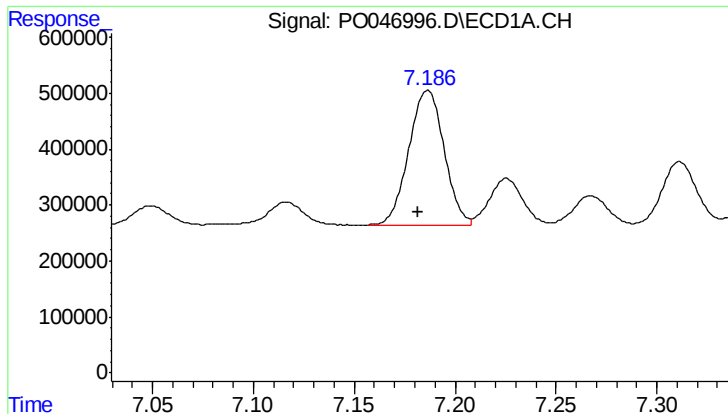
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: 0.004 min
Response: 2476260
Conc: 208.87 ng/ml



#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 3119658
Conc: 195.40 ng/ml



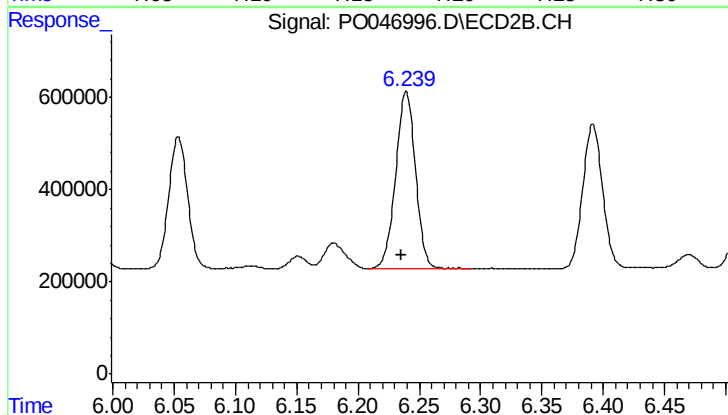
#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: 0.005 min
Response: 2936368
Conc: 210.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111304BS

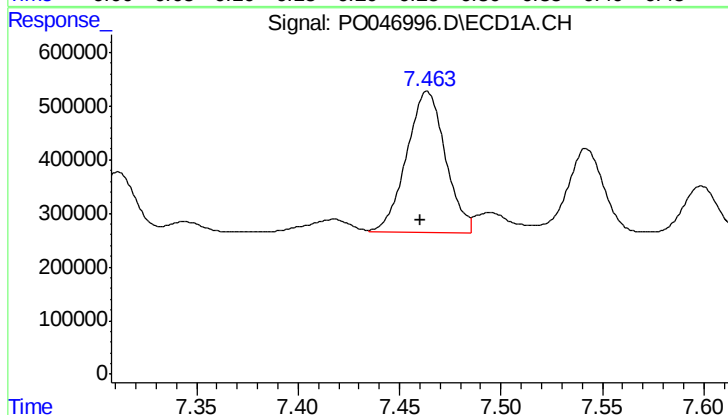
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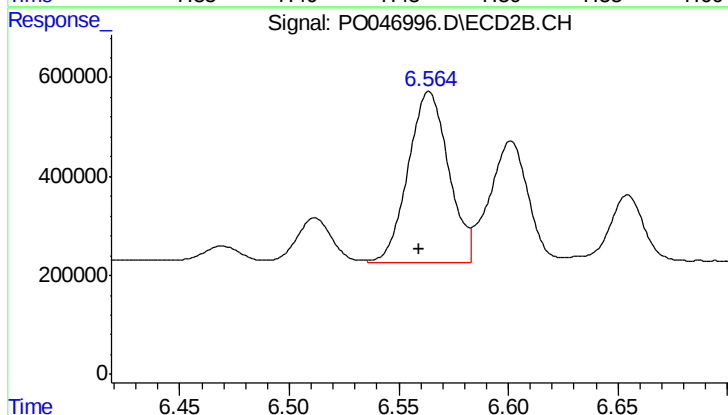
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: 0.004 min
Response: 4317083
Conc: 205.25 ng/ml



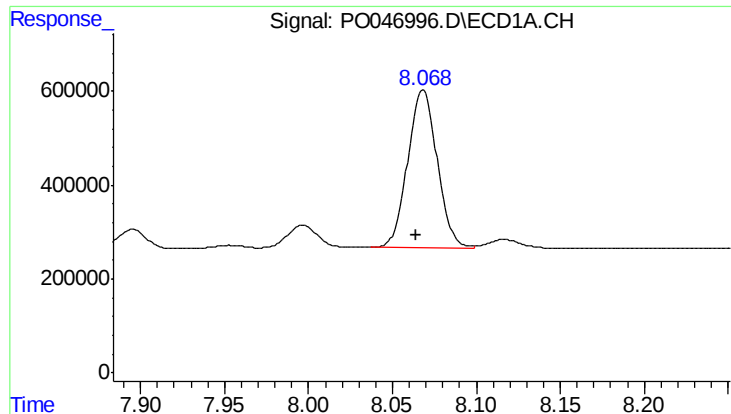
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: 0.004 min
Response: 3502307
Conc: 217.46 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 4419784
Conc: 200.09 ng/ml



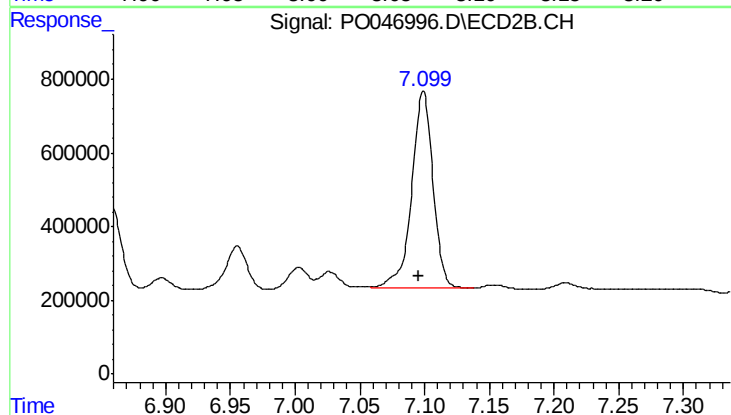
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 4095189
Conc: 179.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111304BS

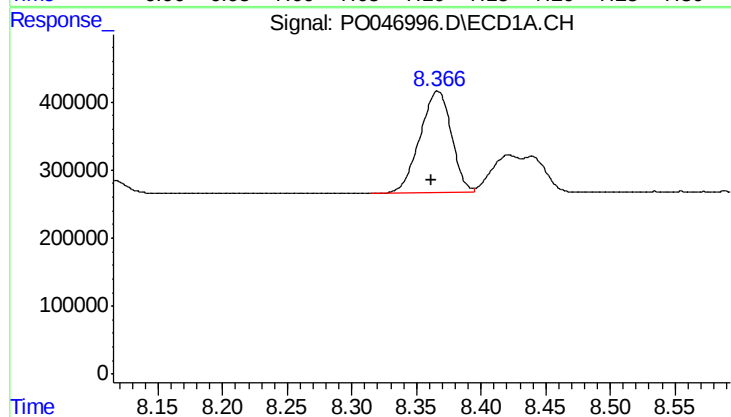
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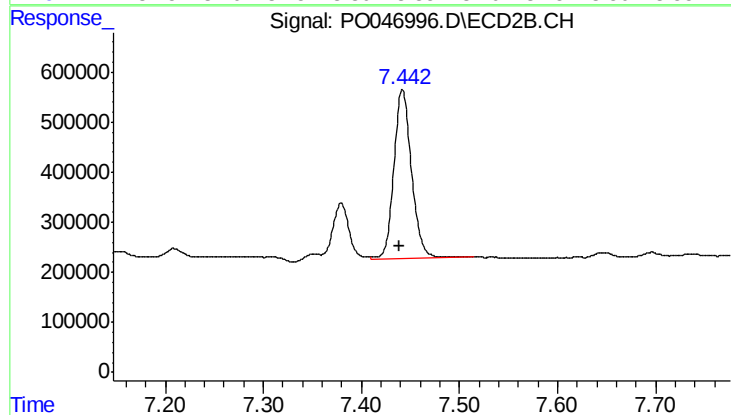
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: 0.003 min
Response: 6128921
Conc: 165.77 ng/ml m



#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: 0.005 min
Response: 2532554
Conc: 178.77 ng/ml



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: 0.003 min
Response: 4288382
Conc: 169.05 ng/ml