

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071620\
 Data File : P0069727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2020 14:02
 Operator : DD\AJ
 Sample : L3289-02MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IRON-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 15:36:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.391	3.565	1237645	1238751	33.149	31.127
2) SA Decachlor...	10.045	8.770	1105902	996358	18.381	17.556
Target Compounds						
3) L1 AR-1016-1	5.698	4.796	589347	574101	328.979	341.397
4) L1 AR-1016-2	5.720	4.814	848611	795865	334.741	342.260
5) L1 AR-1016-3	5.783	4.999	510781	428481	333.036	336.362
6) L1 AR-1016-4	5.889	5.056	426142	360186	328.829m	329.832
7) L1 AR-1016-5	6.199	5.277	385783	437703	292.793	318.202
31) L7 AR-1260-1	7.362	6.362	754325	767205	286.880	290.875
32) L7 AR-1260-2	7.629	6.562	938986	919564	264.697	280.941
33) L7 AR-1260-3	7.987	6.711	620164	827485	214.517	271.784 #
34) L7 AR-1260-4	8.214	7.189	647987	588863	218.771	217.551
35) L7 AR-1260-5	8.530	7.440	1372600	1345611	202.855	209.969

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

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Sample : L3289-02MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

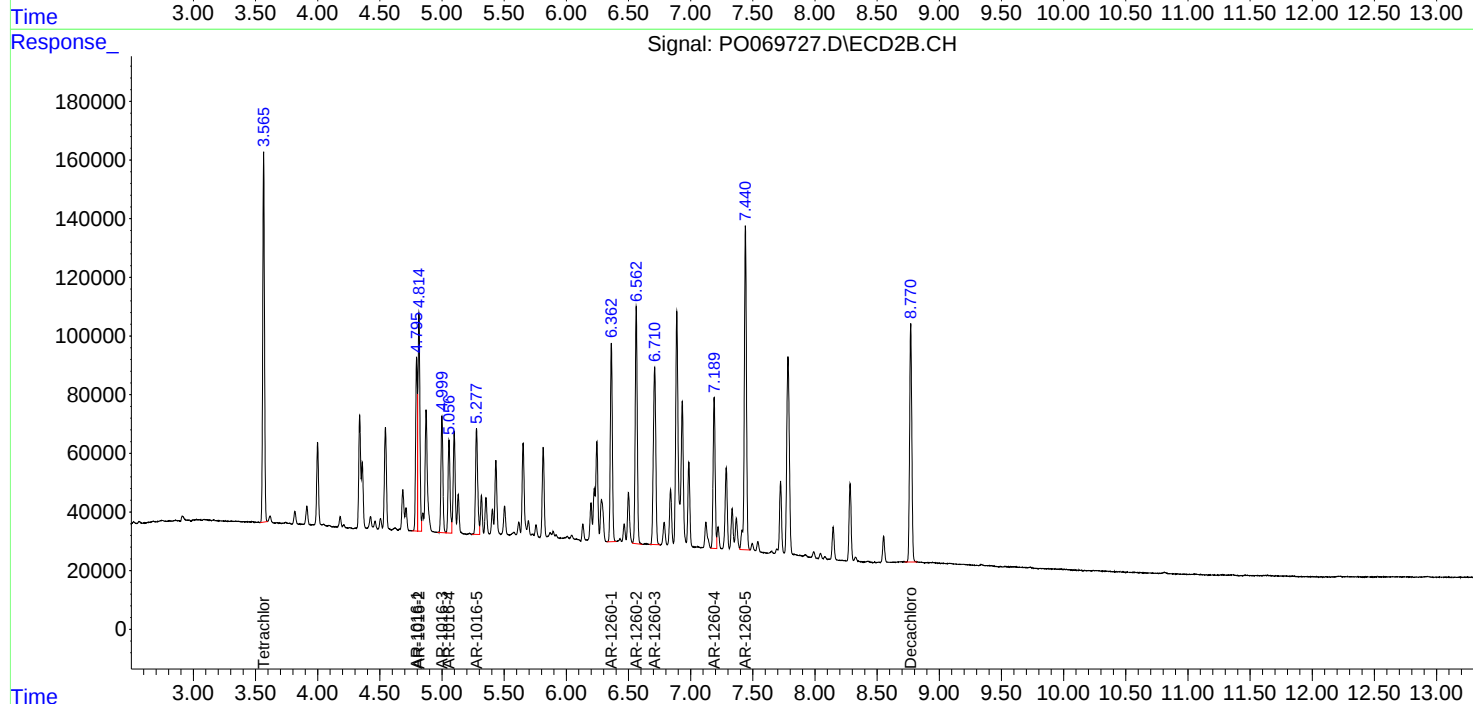
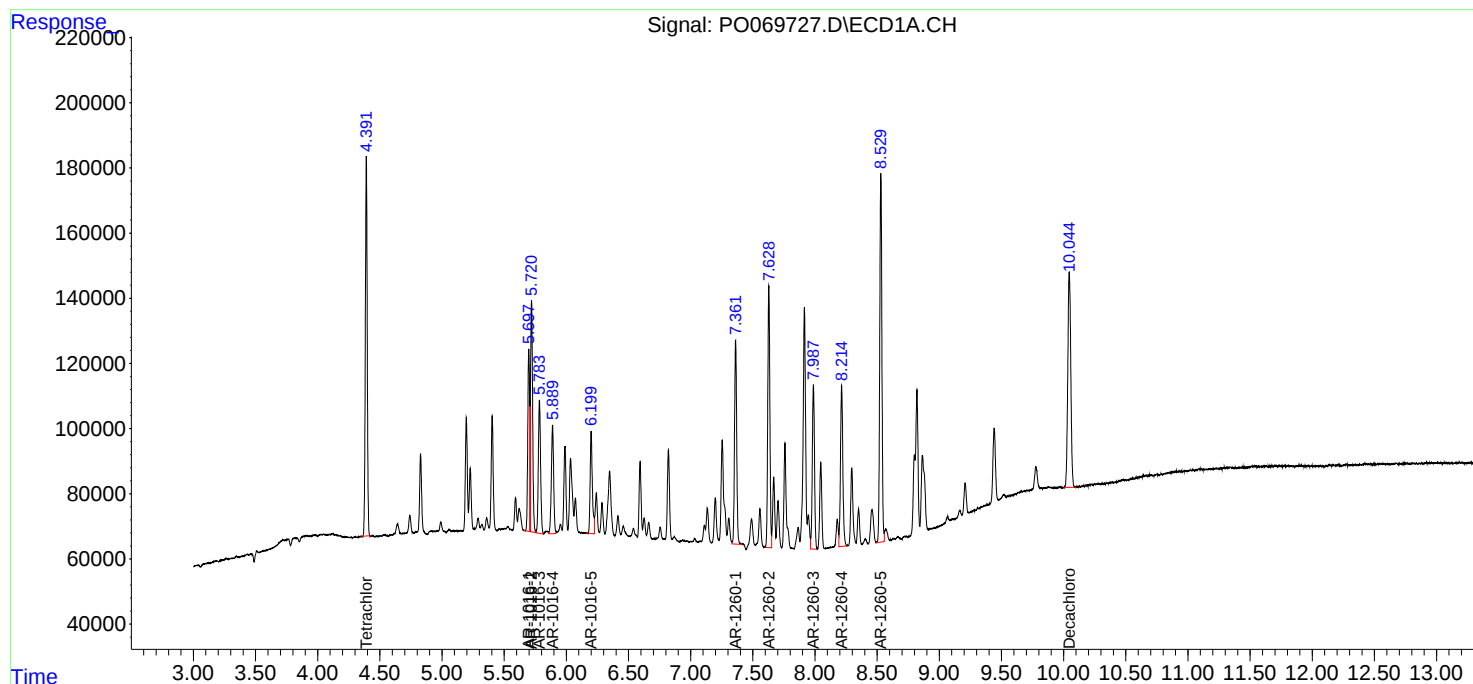
Instrument :
ECD_O
ClientSampled :
IRON-1MS

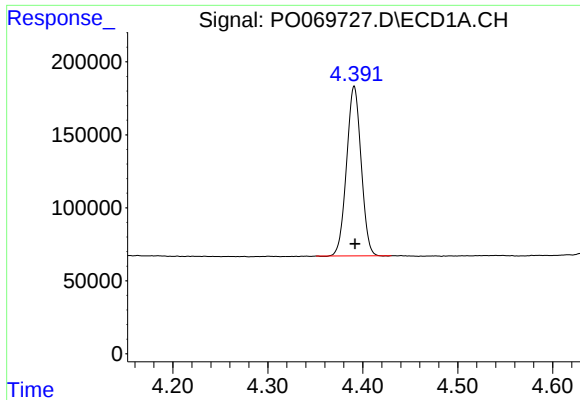
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 15:36:00 2020
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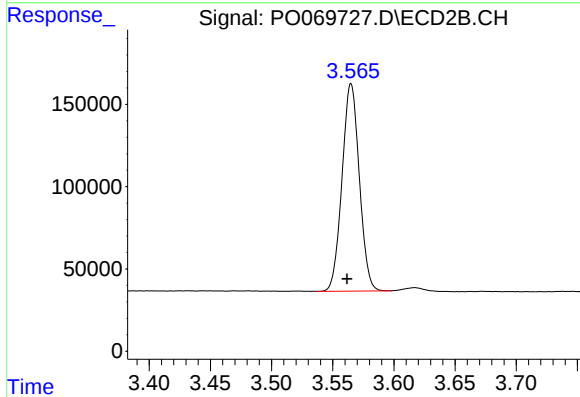
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 1237645
Conc: 33.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
IRON-1MS

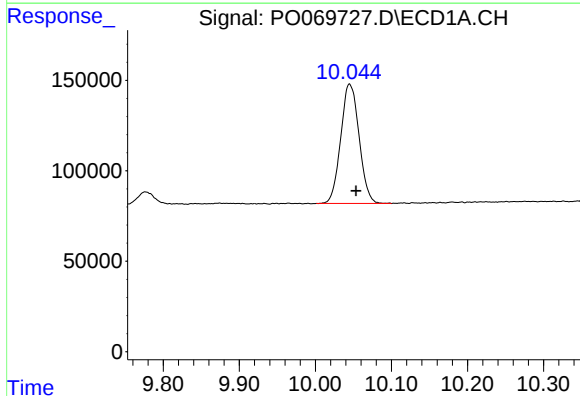
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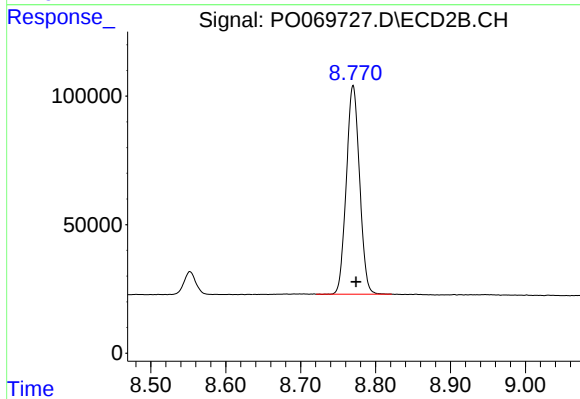
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1238751
Conc: 31.13 ng/ml



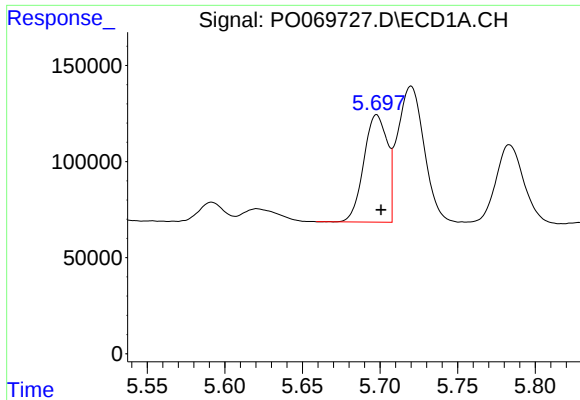
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 1105902
Conc: 18.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 996358
Conc: 17.56 ng/ml



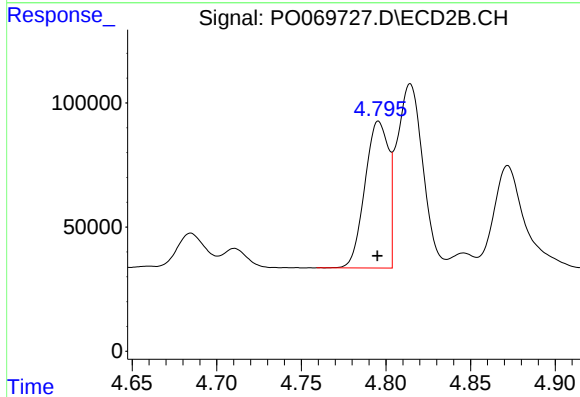
#3 AR-1016-1

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 589347
Conc: 328.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
IRON-1MS

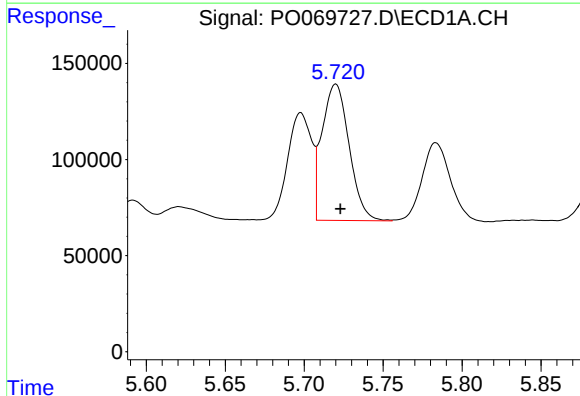
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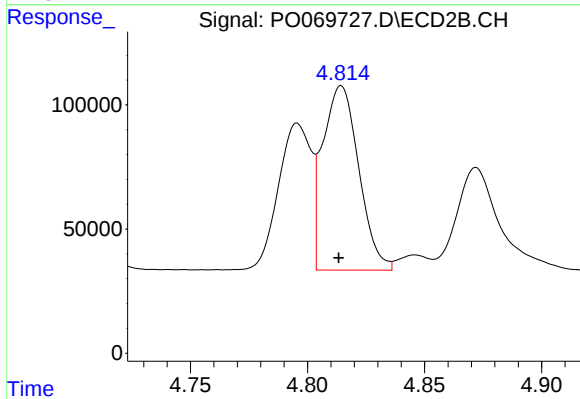
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 574101
Conc: 341.40 ng/ml



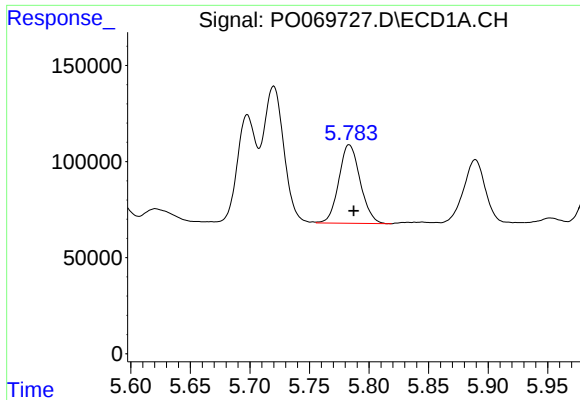
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 848611
Conc: 334.74 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.001 min
Response: 795865
Conc: 342.26 ng/ml



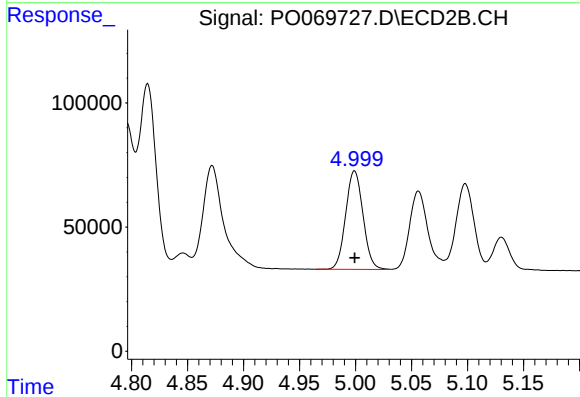
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 510781
Conc: 333.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
IRON-1MS

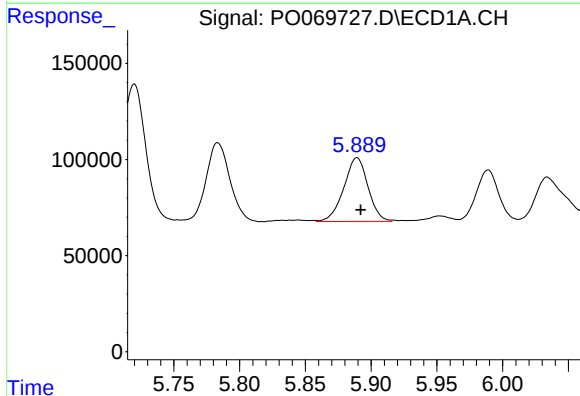
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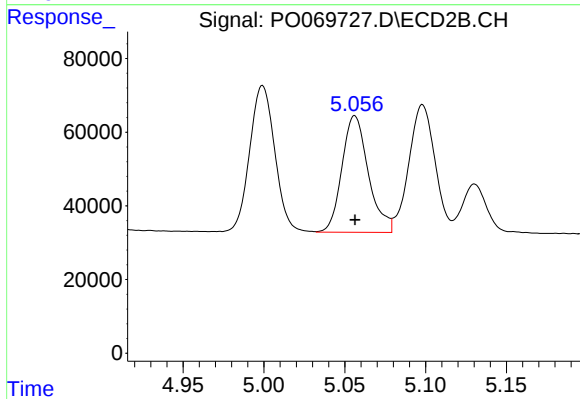
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 428481
Conc: 336.36 ng/ml



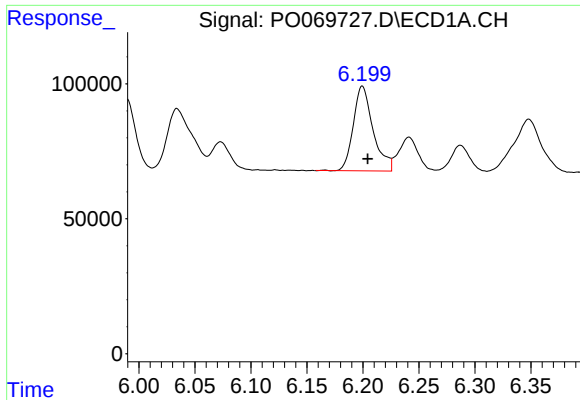
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 426142
Conc: 328.83 ng/ml m



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 360186
Conc: 329.83 ng/ml



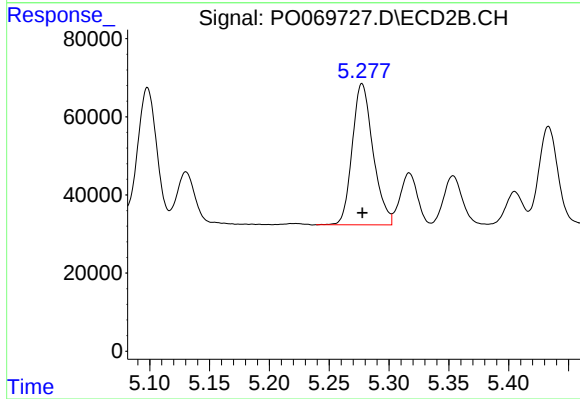
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 385783
Conc: 292.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
IRON-1MS

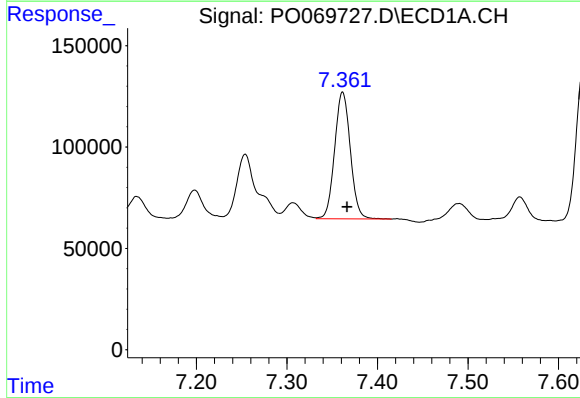
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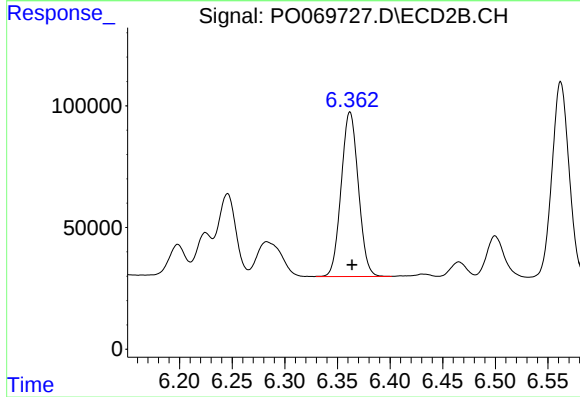
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 437703
Conc: 318.20 ng/ml



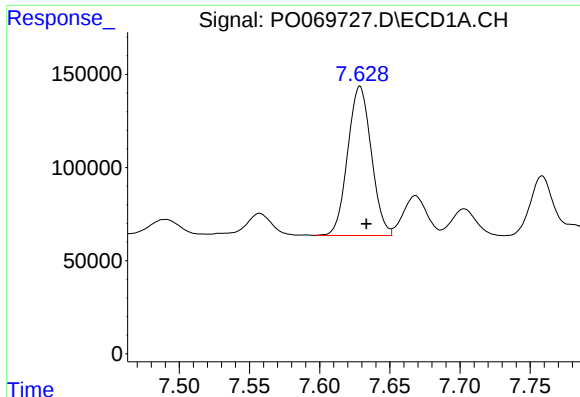
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 754325
Conc: 286.88 ng/ml



#31 AR-1260-1

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 767205
Conc: 290.88 ng/ml



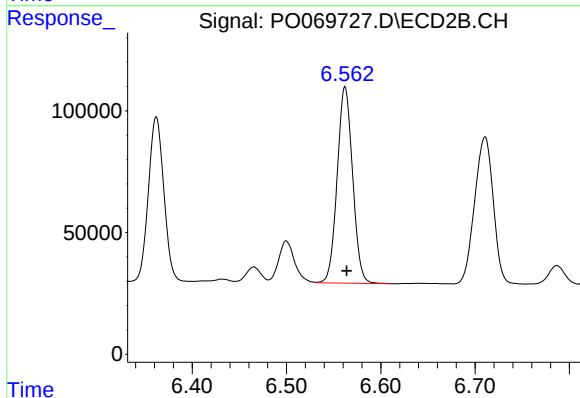
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 938986
Conc: 264.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
IRON-1MS

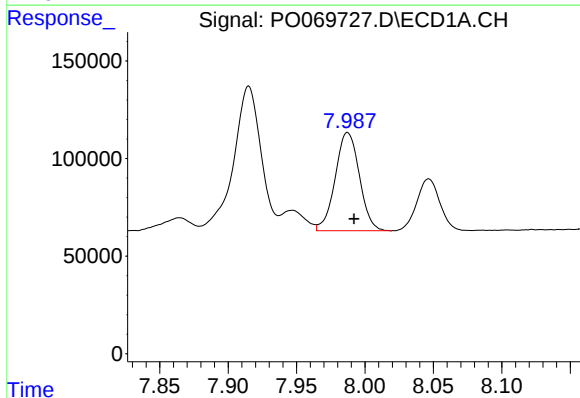
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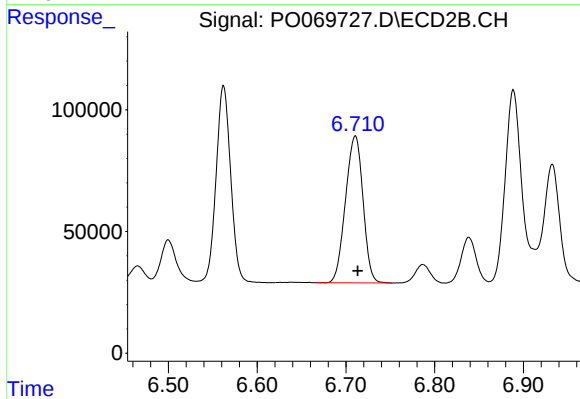
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 919564
Conc: 280.94 ng/ml



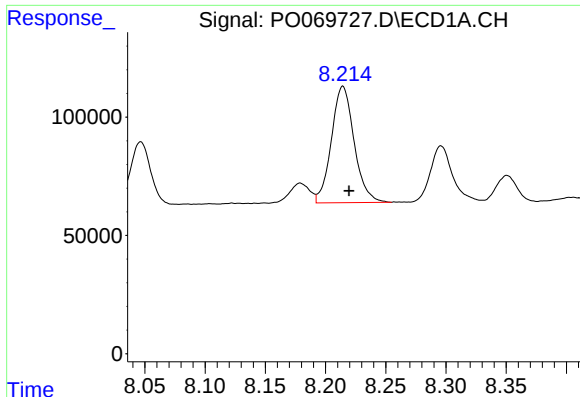
#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 620164
Conc: 214.52 ng/ml



#33 AR-1260-3

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 827485
Conc: 271.78 ng/ml



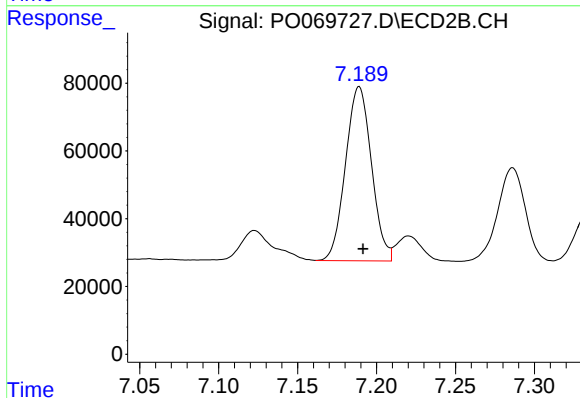
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 647987
Conc: 218.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
IRON-1MS

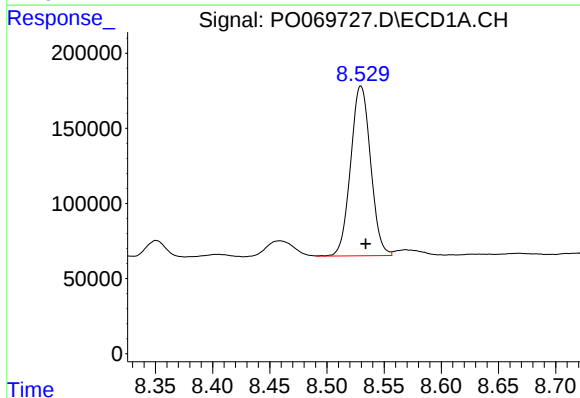
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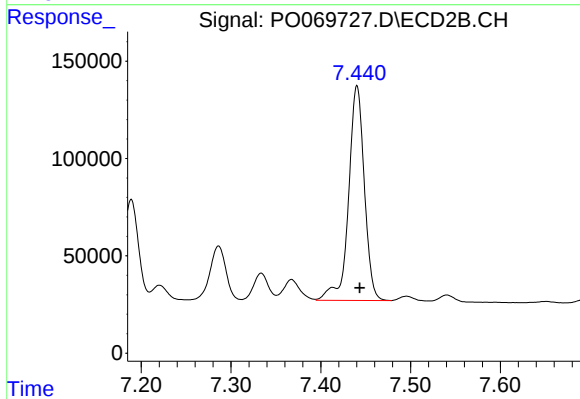
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 588863
Conc: 217.55 ng/ml



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: -0.004 min
Response: 1372600
Conc: 202.86 ng/ml



#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 1345611
Conc: 209.97 ng/ml