

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048875.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 13:40
 Operator : SM/SJ
 Sample : J4825-17MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EP1-WS-COMP-17MSD

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 13:52:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.397	3.528	1686592	2141696	13.978m	13.702
2) SA Decachlor...	10.110	8.464	1973273	1905035	14.143m	12.885
Target Compounds						
3) L1 AR-1016-1	5.107	4.192	458926	639167	141.339m	147.488
4) L1 AR-1016-2	5.301	4.598	534550	928339	155.427m	144.170m
5) L1 AR-1016-3	5.569	4.617	869414	1139147	172.189m	134.910m
6) L1 AR-1016-4	5.654	4.671	662580	849995	143.956m	144.690m
7) L1 AR-1016-5	6.047	5.041	664837	850950	171.300m	164.600m
31) L7 AR-1260-1	7.172	6.065	1932450	3553305	234.553m	341.328 #
32) L7 AR-1260-2	7.426	6.250	3468069	3653310	352.928m	291.737
33) L7 AR-1260-3	7.714	6.402	3163037	2647661	265.087m	223.162
34) L7 AR-1260-4	8.010	6.871	1682412	1285567	196.017m	135.880 #
35) L7 AR-1260-5	8.331	7.111	2141966	3529043	129.020m	162.517 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048875.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 13:40
Operator : SM/SJ
Sample : J4825-17MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

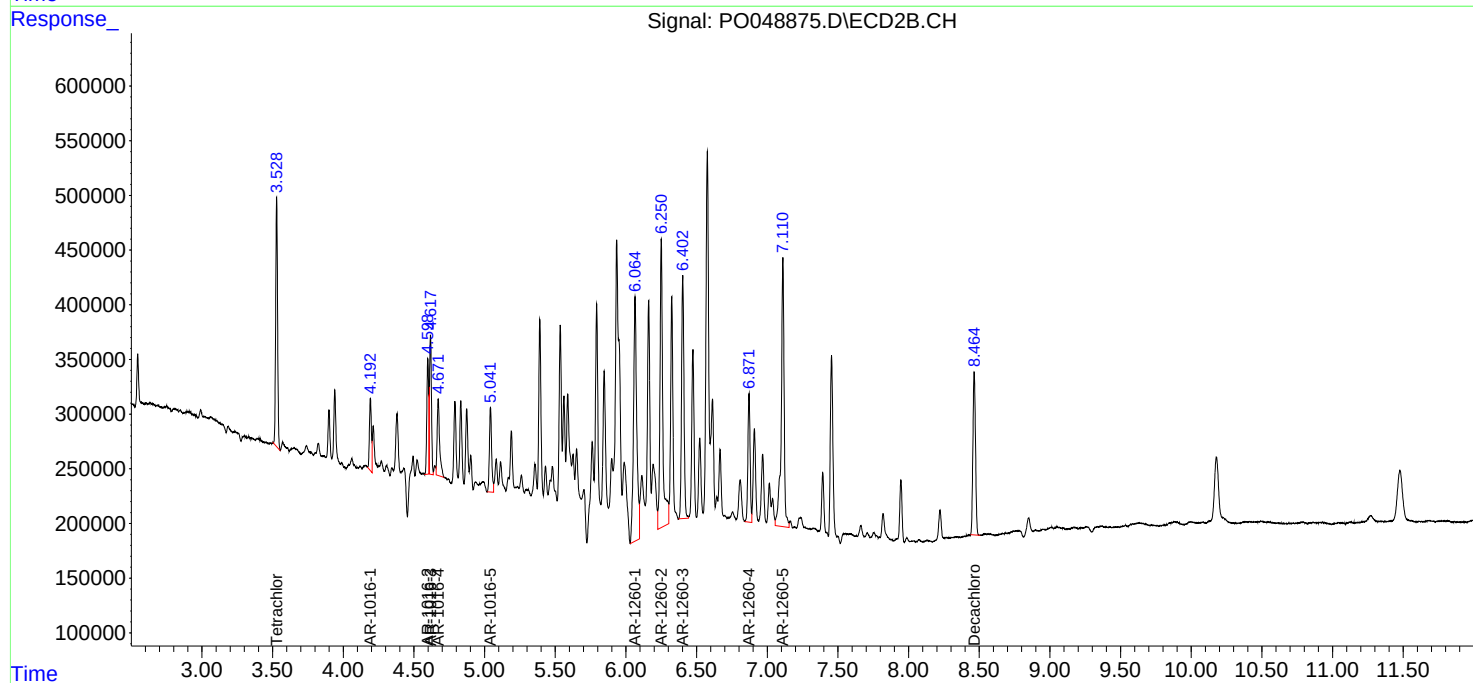
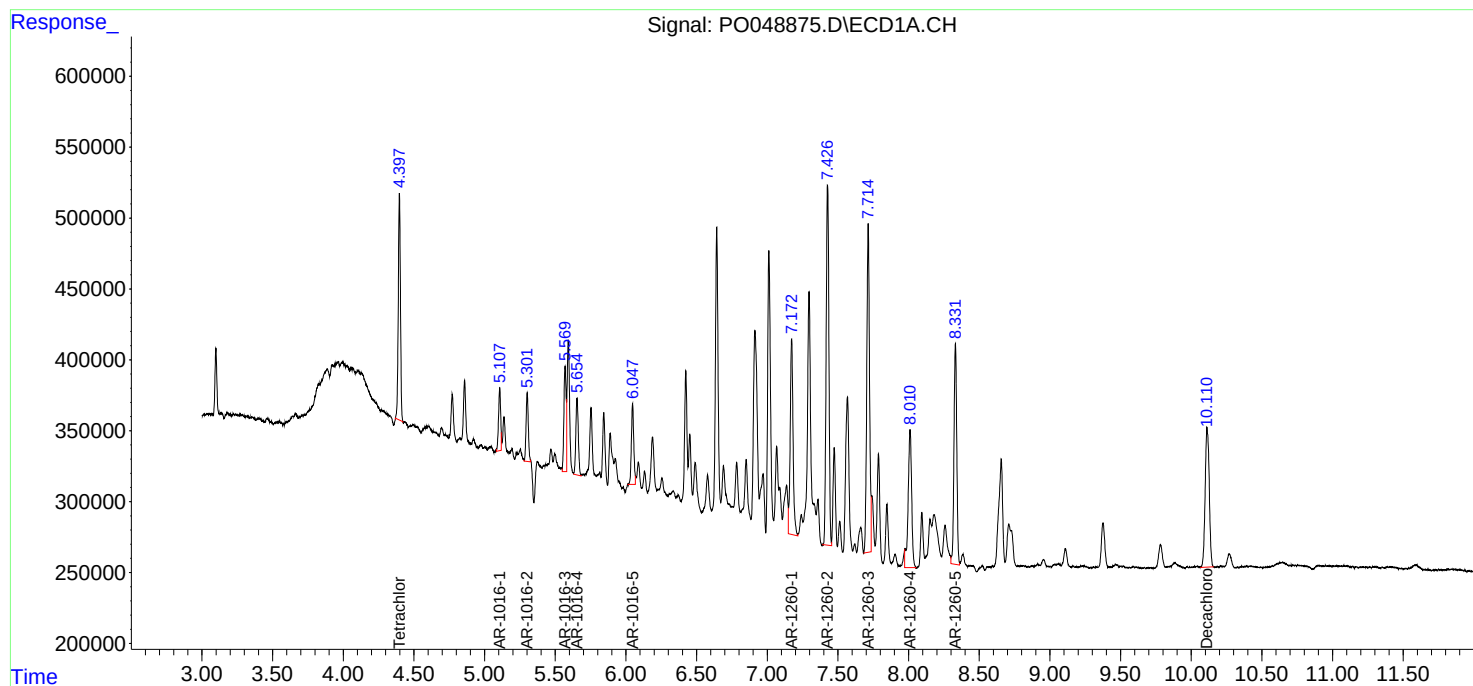
Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

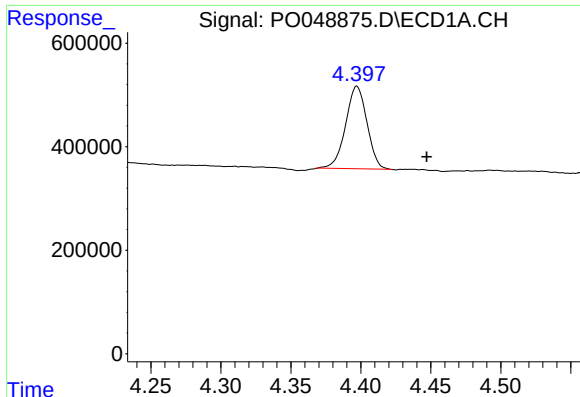
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 13:52:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
Response 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





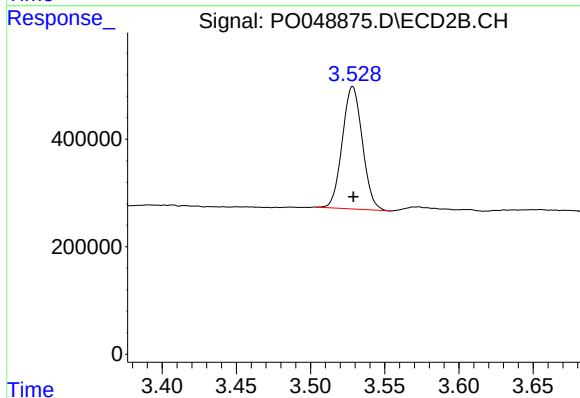
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: -0.050 min
Response: 1686592
Conc: 13.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

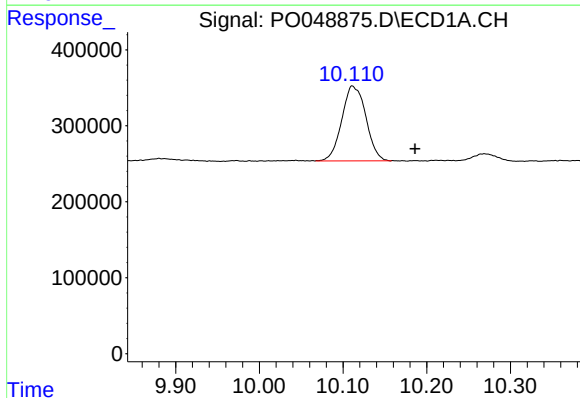
Manual Integrations
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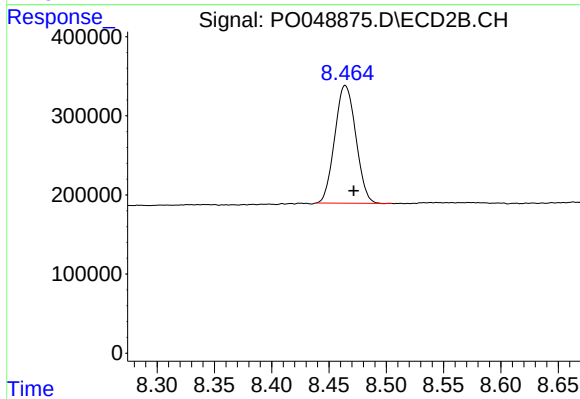
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 2141696
Conc: 13.70 ng/ml



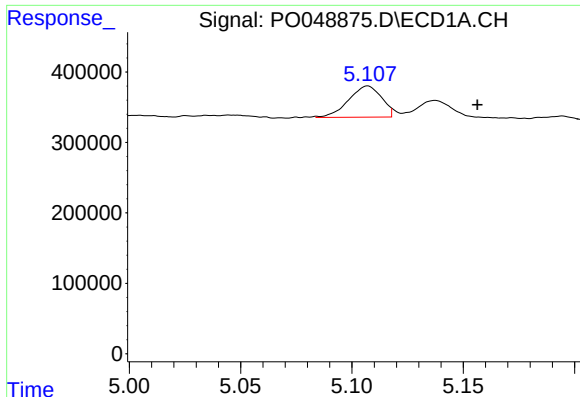
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.076 min
Response: 1973273
Conc: 14.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: -0.007 min
Response: 1905035
Conc: 12.88 ng/ml



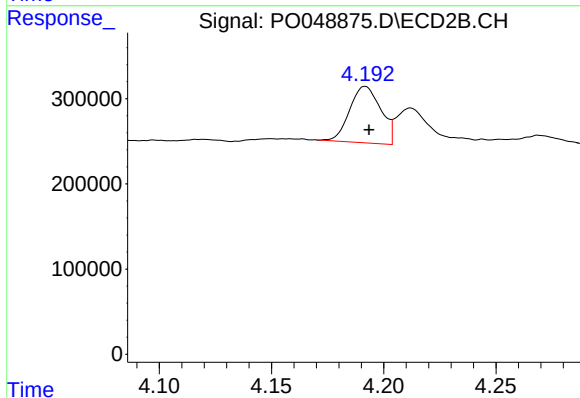
#3 AR-1016-1

R.T.: 5.107 min
Delta R.T.: -0.050 min
Response: 458926
Conc: 141.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

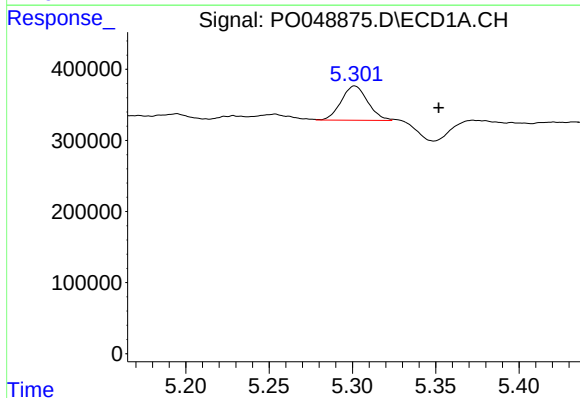
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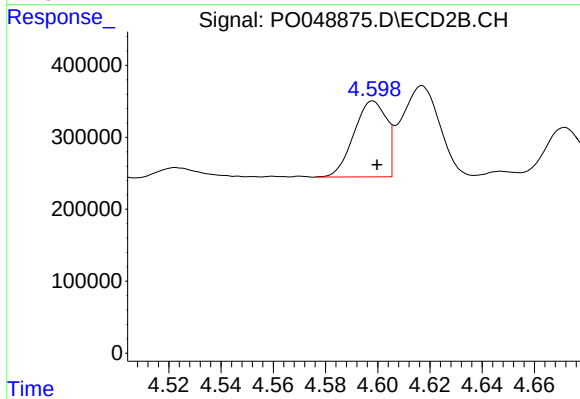
#3 AR-1016-1

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 639167
Conc: 147.49 ng/ml



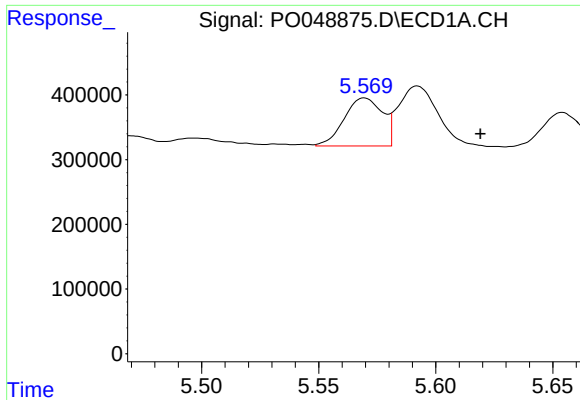
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: -0.051 min
Response: 534550
Conc: 155.43 ng/ml m



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 928339
Conc: 144.17 ng/ml m



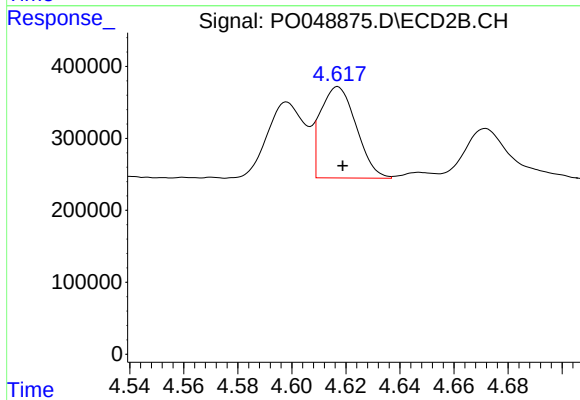
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.050 min
Response: 869414
Conc: 172.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

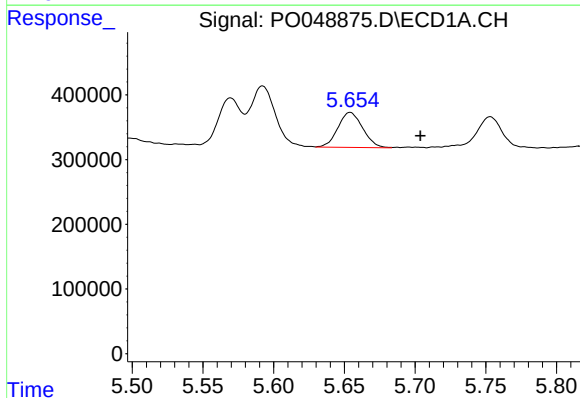
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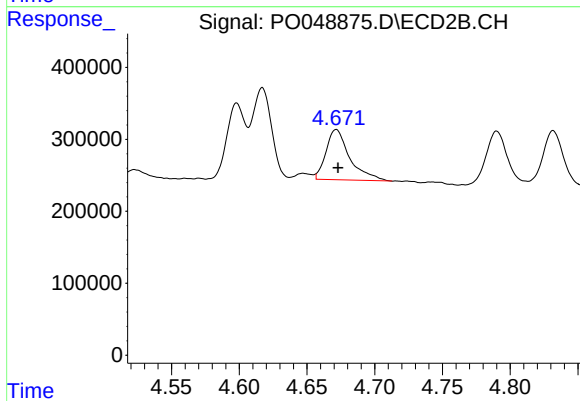
#5 AR-1016-3

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 1139147
Conc: 134.91 ng/ml m



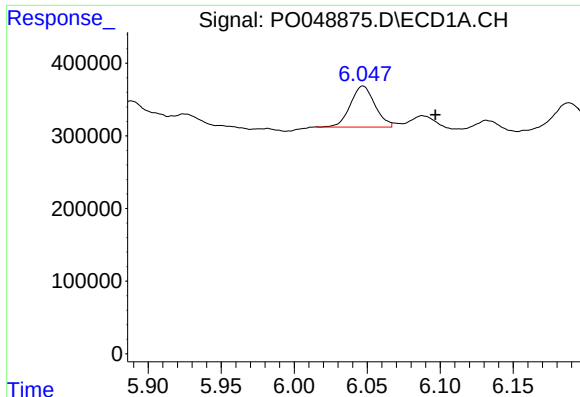
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: -0.050 min
Response: 662580
Conc: 143.96 ng/ml m



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 849995
Conc: 144.69 ng/ml m



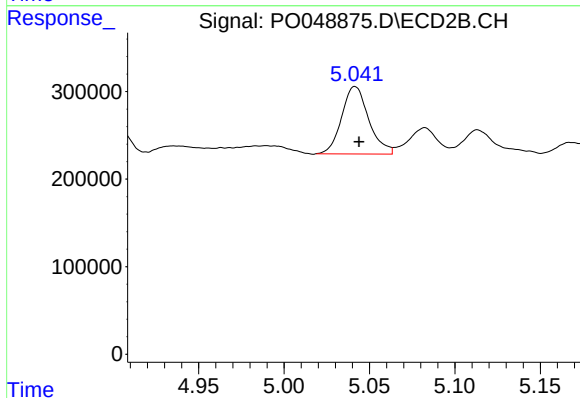
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.050 min
Response: 664837
Conc: 171.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

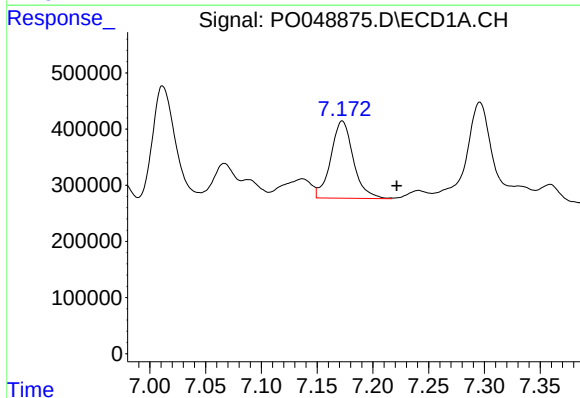
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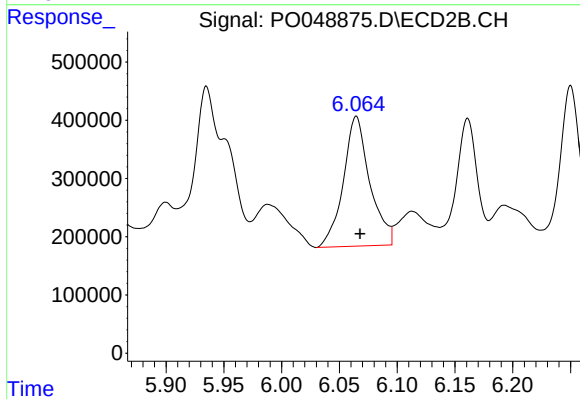
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 850950
Conc: 164.60 ng/ml m



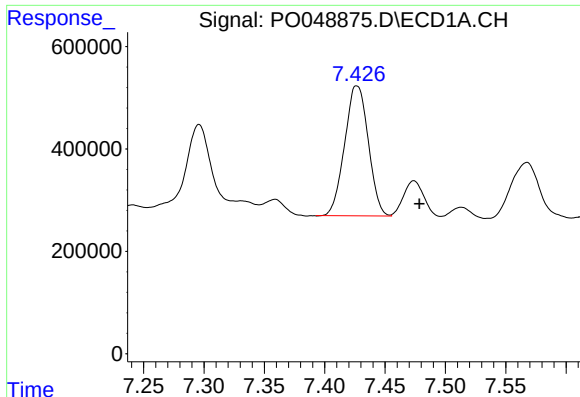
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: -0.049 min
Response: 1932450
Conc: 234.55 ng/ml m



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 3553305
Conc: 341.33 ng/ml



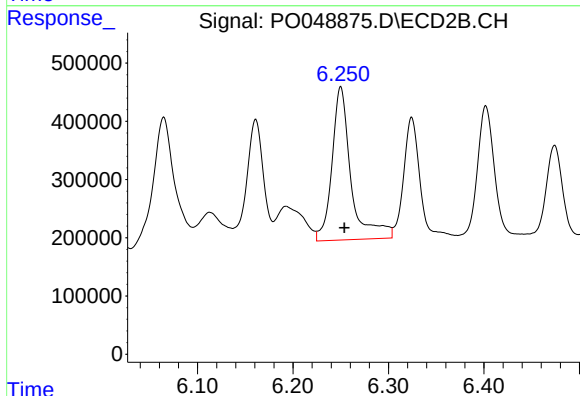
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.053 min
Response: 3468069
Conc: 352.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

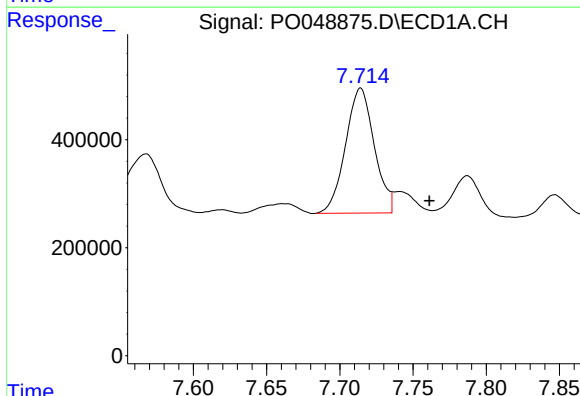
Manual Integrations
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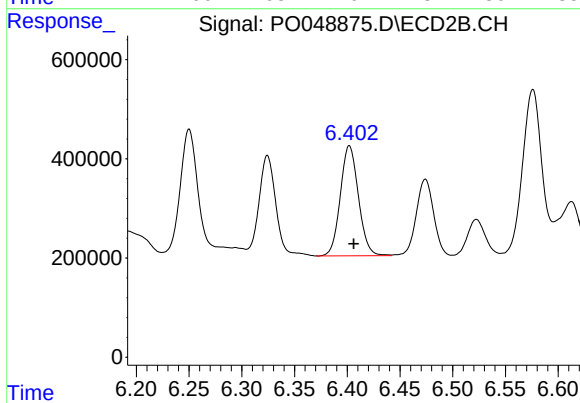
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 3653310
Conc: 291.74 ng/ml



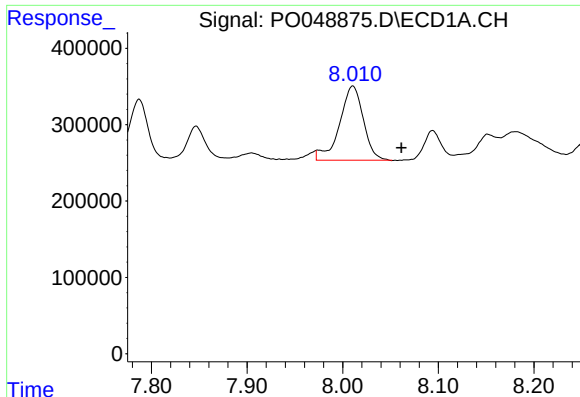
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.047 min
Response: 3163037
Conc: 265.09 ng/ml m



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 2647661
Conc: 223.16 ng/ml



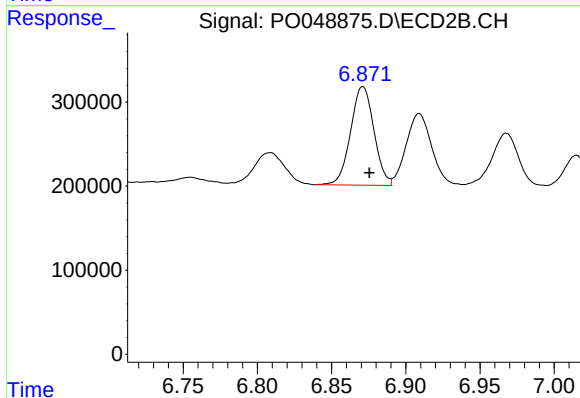
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: -0.051 min
Response: 1682412
Conc: 196.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MSD

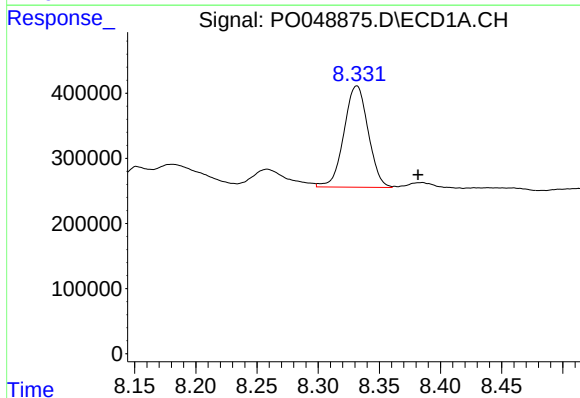
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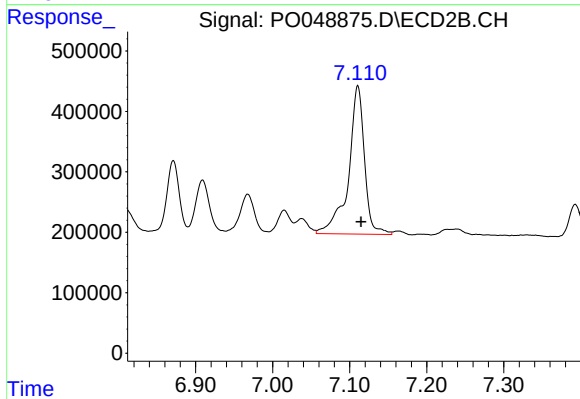
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 1285567
Conc: 135.88 ng/ml



#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.050 min
Response: 2141966
Conc: 129.02 ng/ml m



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 3529043
Conc: 162.52 ng/ml