

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082120\
 Data File : P0070775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2020 19:02
 Operator : DD\AJ
 Sample : PB131128BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB131128BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 04:04:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.374	3.558	1325558	797665	19.029	19.814
2) SA Decachlor...	10.005	8.746	1605173	1016001	17.146	18.042
Target Compounds						
3) L1 AR-1016-1	5.679	4.785	478044	330402	173.747m	191.569m
4) L1 AR-1016-2	5.701	4.804	695163	412758	171.646m	171.207m
5) L1 AR-1016-3	5.764	4.989	390148	238878	164.524	192.447
6) L1 AR-1016-4	5.871	5.046	328555	198145	165.889	203.589
7) L1 AR-1016-5	6.180	5.267	307044	239352	158.077m	186.379
31) L7 AR-1260-1	7.338	6.348	675333	497134	163.823	187.852
32) L7 AR-1260-2	7.604	6.548	996991	666535	160.397	181.635
33) L7 AR-1260-3	7.961	6.695	714085	570077	133.250	183.625 #
34) L7 AR-1260-4	8.188	7.172	726560	438724	142.715	157.335
35) L7 AR-1260-5	8.504	7.424	1631378	1220876	136.929	155.953

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082120\
Data File : PO070775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2020 19:02
Operator : DD\AJ
Sample : PB131128BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

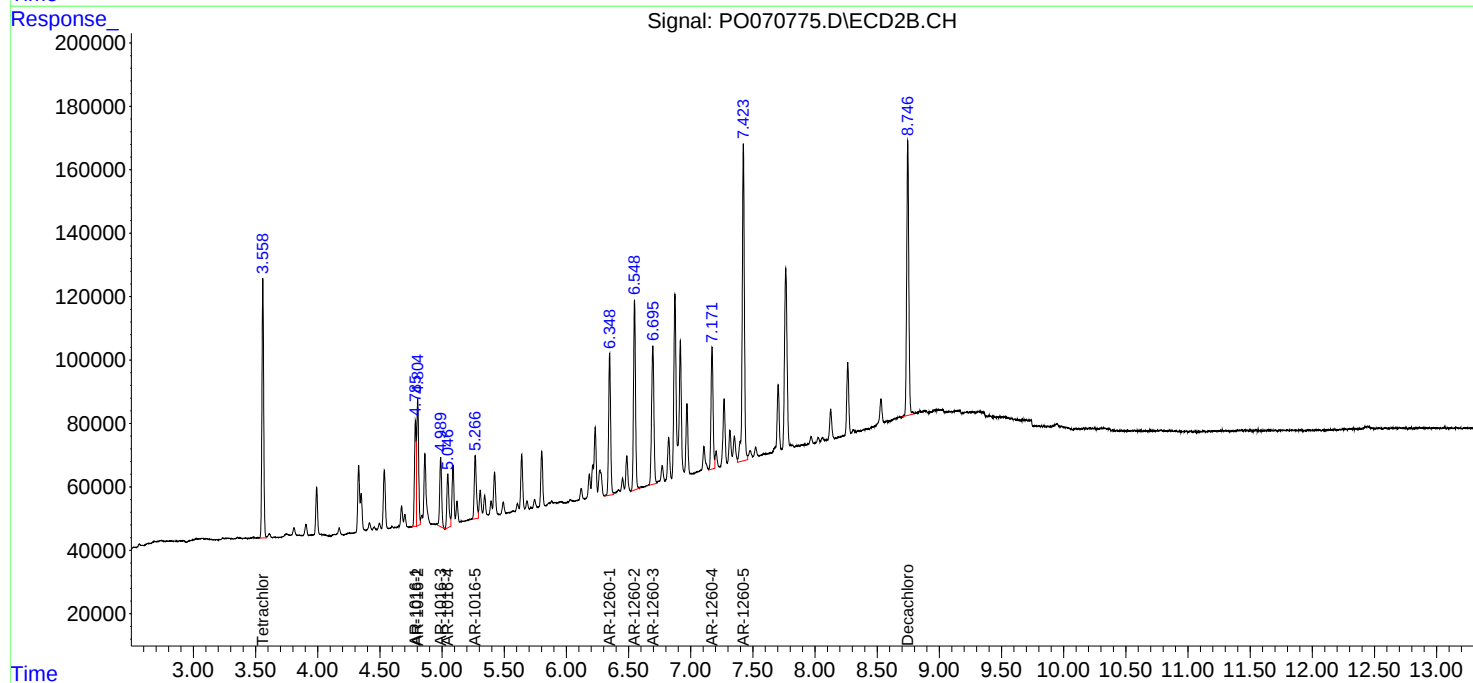
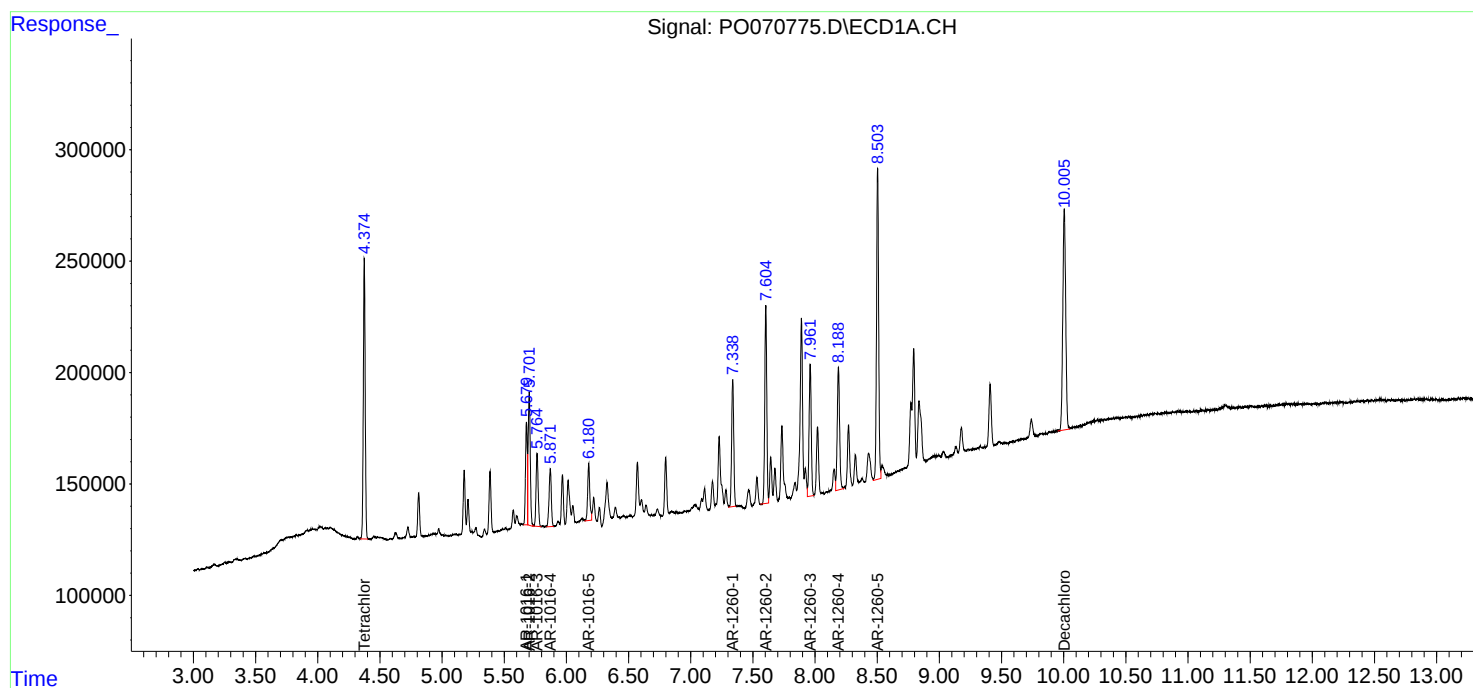
Instrument :
ECD_O
ClientSampled :
PB131128BS

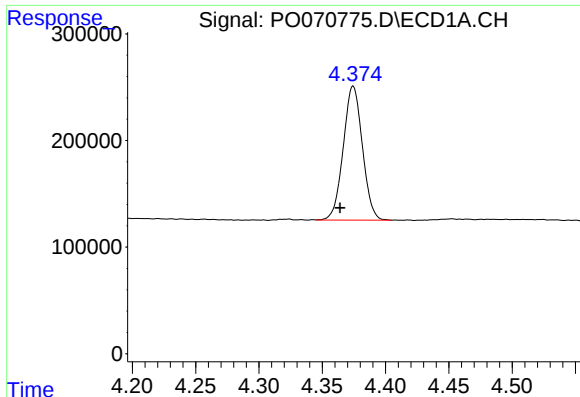
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 04:04:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
Response 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





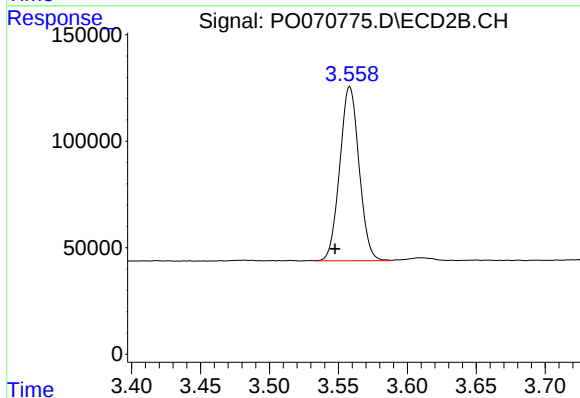
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: 0.010 min
Response: 1325558
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131128BS

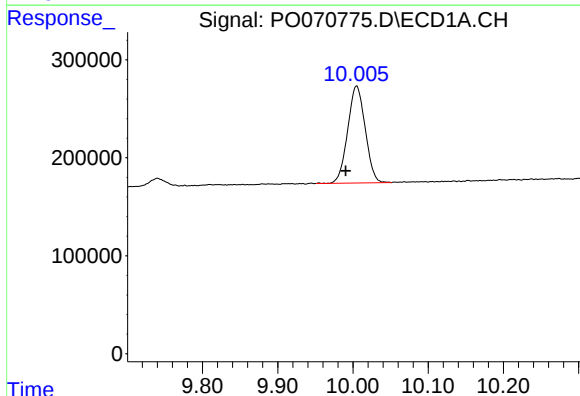
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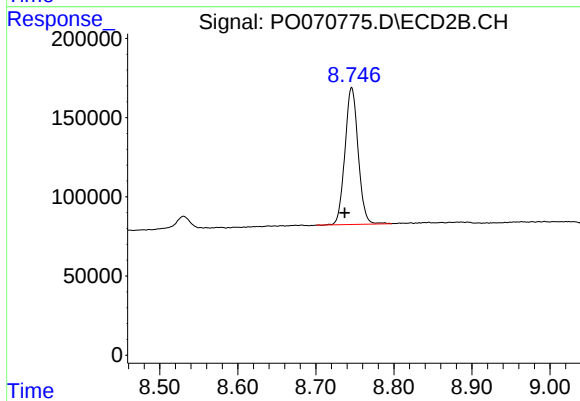
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.011 min
Response: 797665
Conc: 19.81 ng/ml



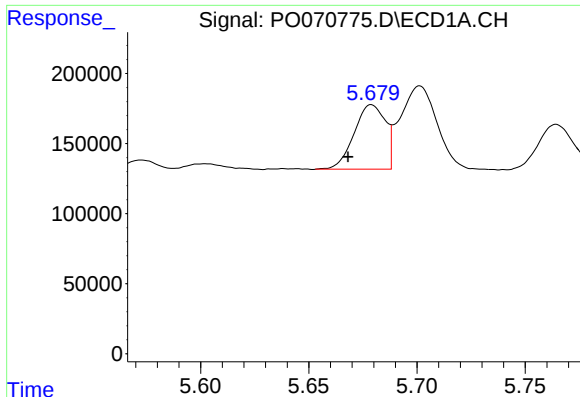
#2 Decachlorobiphenyl

R.T.: 10.005 min
Delta R.T.: 0.014 min
Response: 1605173
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.009 min
Response: 1016001
Conc: 18.04 ng/ml



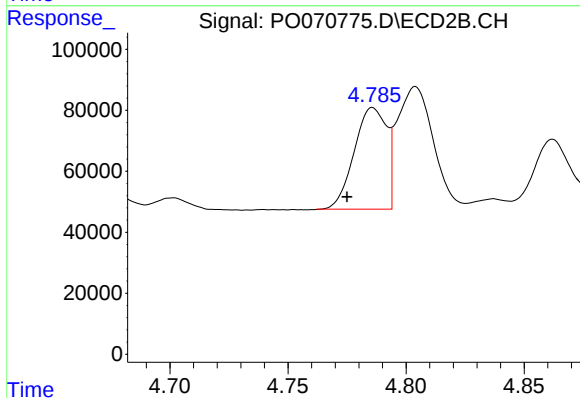
#3 AR-1016-1

R.T.: 5.679 min
Delta R.T.: 0.010 min
Response: 478044
Conc: 173.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB131128BS

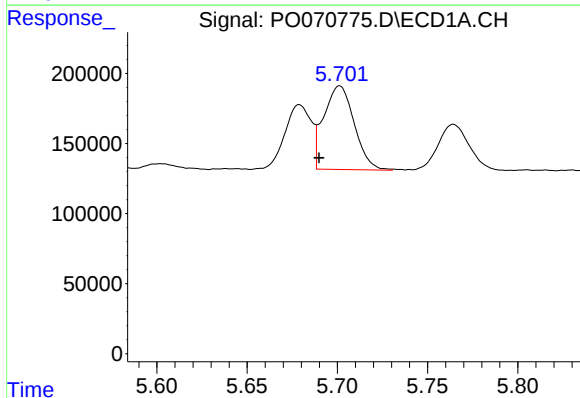
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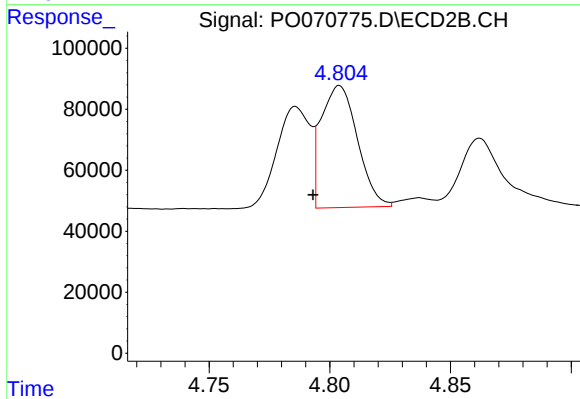
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 330402
Conc: 191.57 ng/ml m



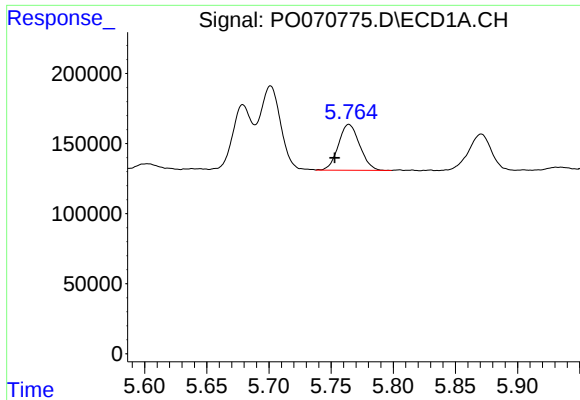
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: 0.011 min
Response: 695163
Conc: 171.65 ng/ml m



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: 0.010 min
Response: 412758
Conc: 171.21 ng/ml m



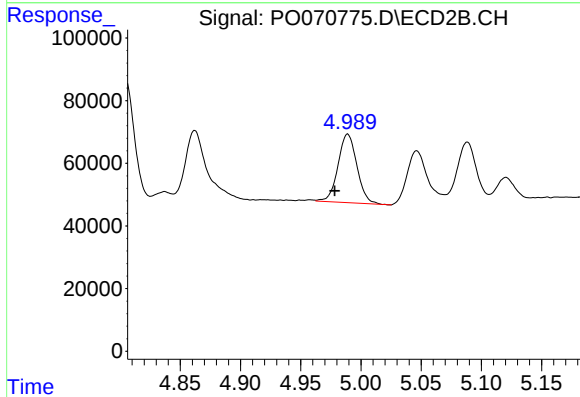
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: 0.011 min
Response: 390148
Conc: 164.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131128BS

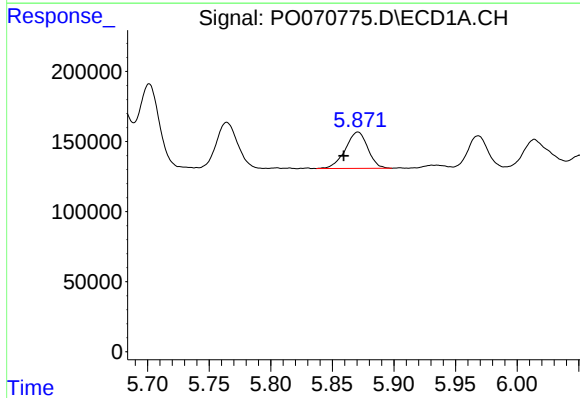
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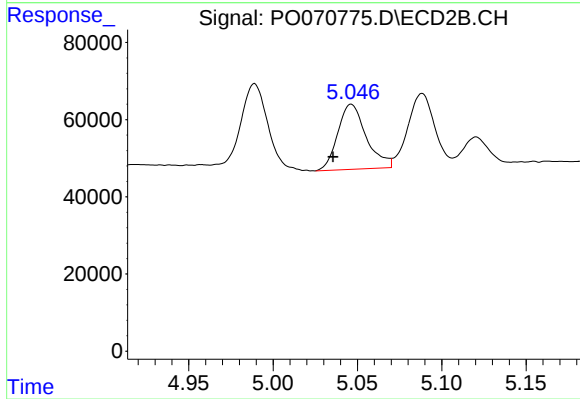
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.011 min
Response: 238878
Conc: 192.45 ng/ml



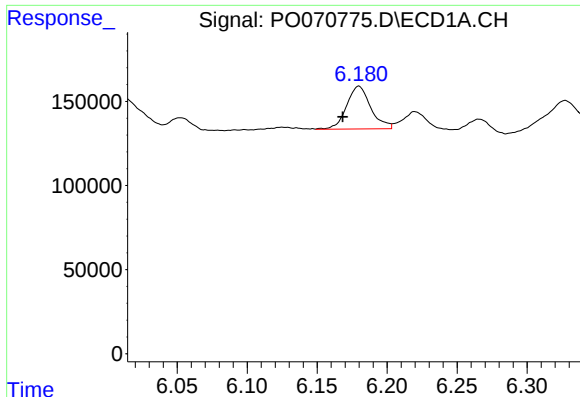
#6 AR-1016-4

R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 328555
Conc: 165.89 ng/ml



#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 198145
Conc: 203.59 ng/ml



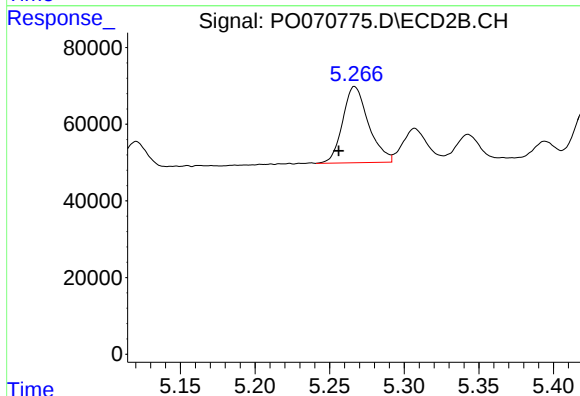
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.011 min
Response: 307044
Conc: 158.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB131128BS

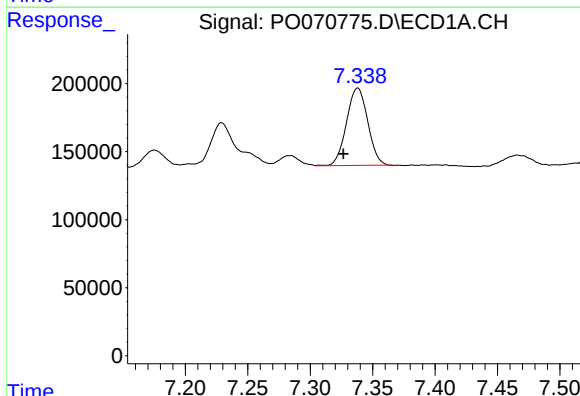
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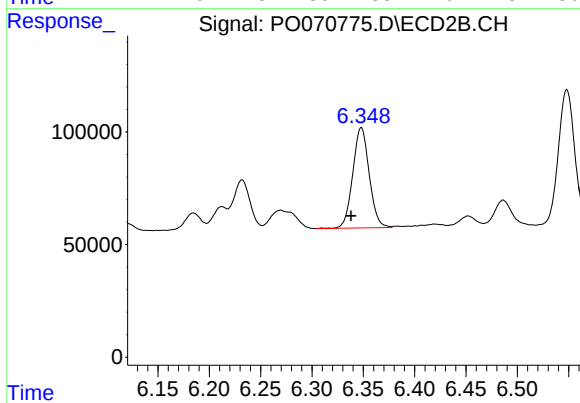
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: 0.011 min
Response: 239352
Conc: 186.38 ng/ml



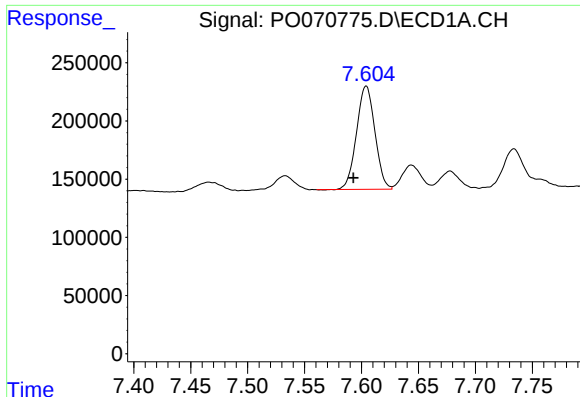
#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: 0.011 min
Response: 675333
Conc: 163.82 ng/ml



#31 AR-1260-1

R.T.: 6.348 min
Delta R.T.: 0.010 min
Response: 497134
Conc: 187.85 ng/ml



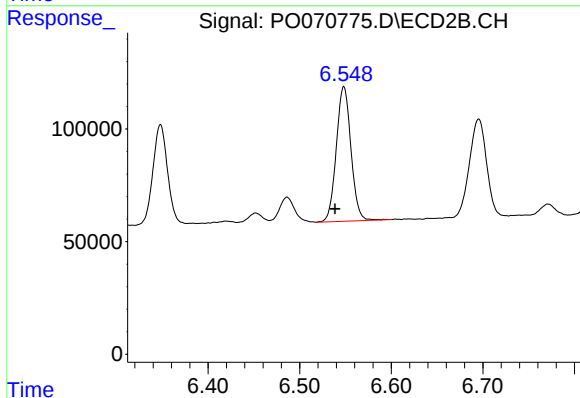
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: 0.011 min
Response: 996991
Conc: 160.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131128BS

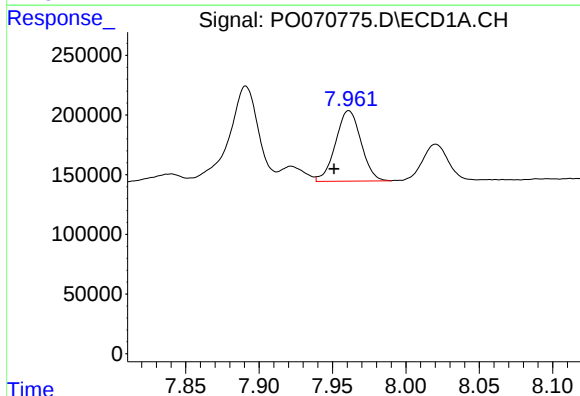
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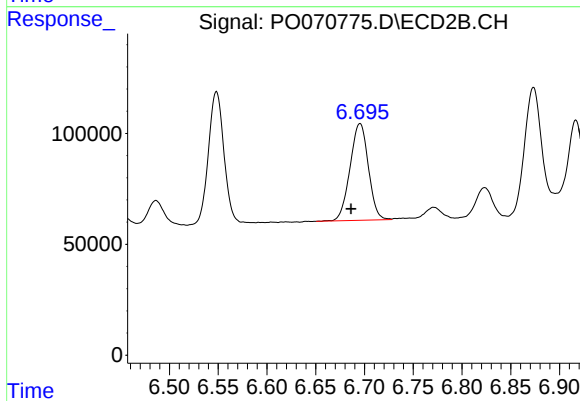
#32 AR-1260-2

R.T.: 6.548 min
Delta R.T.: 0.010 min
Response: 666535
Conc: 181.63 ng/ml



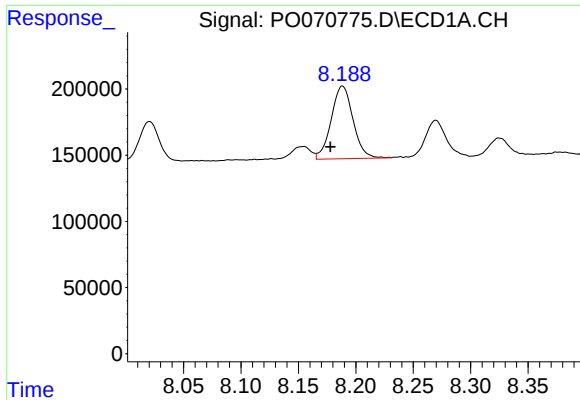
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.010 min
Response: 714085
Conc: 133.25 ng/ml



#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: 0.009 min
Response: 570077
Conc: 183.63 ng/ml



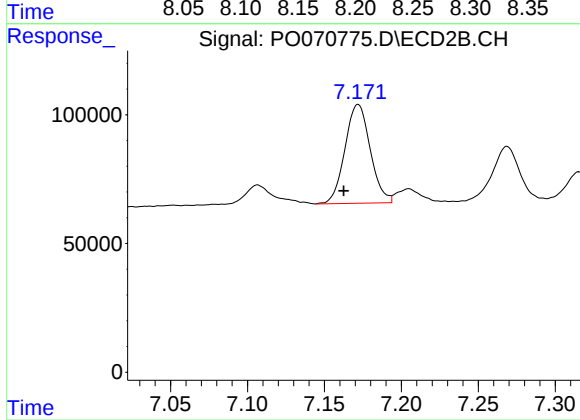
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: 0.010 min
Response: 726560
Conc: 142.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB131128BS

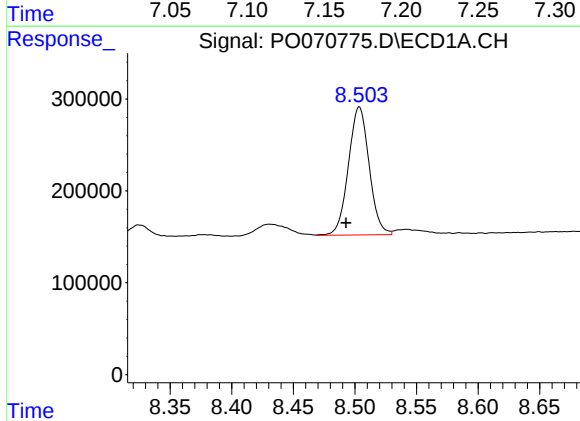
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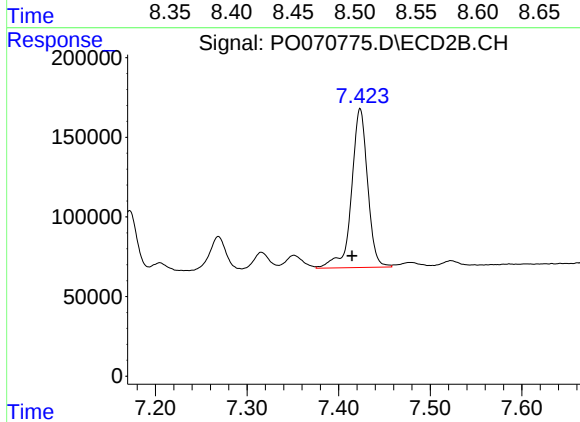
#34 AR-1260-4

R.T.: 7.172 min
Delta R.T.: 0.009 min
Response: 438724
Conc: 157.33 ng/ml



#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: 0.011 min
Response: 1631378
Conc: 136.93 ng/ml



#35 AR-1260-5

R.T.: 7.424 min
Delta R.T.: 0.009 min
Response: 1220876
Conc: 155.95 ng/ml