

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059696.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 1:41
 Operator : SM/AJ
 Sample : PB122458BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122458BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 03:37:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.127	3.499	948919	799920	27.102	22.223
2) SA Decachlor...	9.602	8.362	1149014	909811	21.598	22.564
Target Compounds						
3) L1 AR-1016-1	5.278	4.550	453867	314340	282.981m	232.510
4) L1 AR-1016-2	5.299	4.567	626311	471282	261.782	235.287
5) L1 AR-1016-3	5.360	4.739	396108	249151	265.929	230.299
6) L1 AR-1016-4	5.458	4.780	333868	204228	275.981	226.168
7) L1 AR-1016-5	5.745	4.988	348561	248832	271.436	216.013
31) L7 AR-1260-1	6.855	5.998	730899	551915	271.123	242.184
32) L7 AR-1260-2	7.110	6.185	926197	700323	249.617	239.028
33) L7 AR-1260-3	7.465	6.333	689333	627419	210.398	236.839
34) L7 AR-1260-4	7.691	6.796	718123	474776	233.816	209.838
35) L7 AR-1260-5	7.999	7.039	1479581	1139066	208.954	206.978

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 1:41
Operator : SM/AJ
Sample : PB122458BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

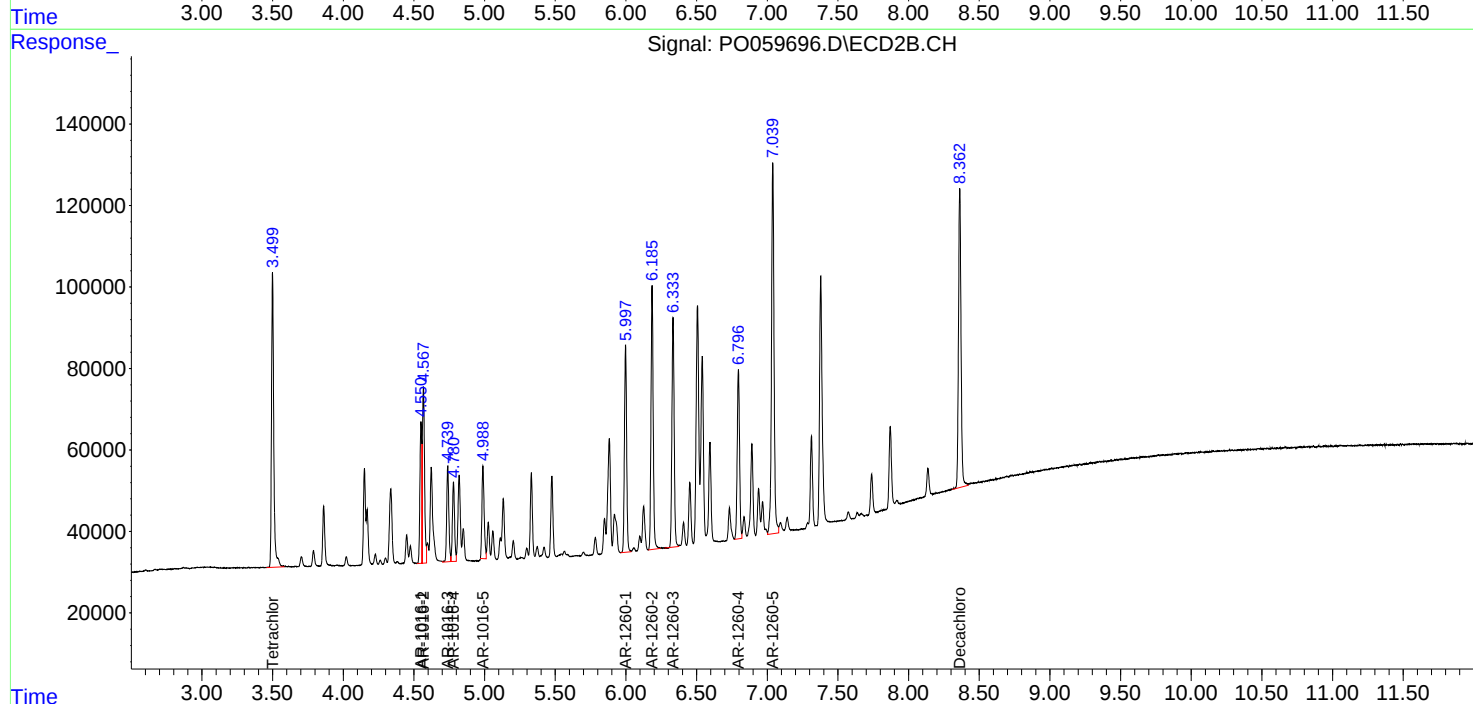
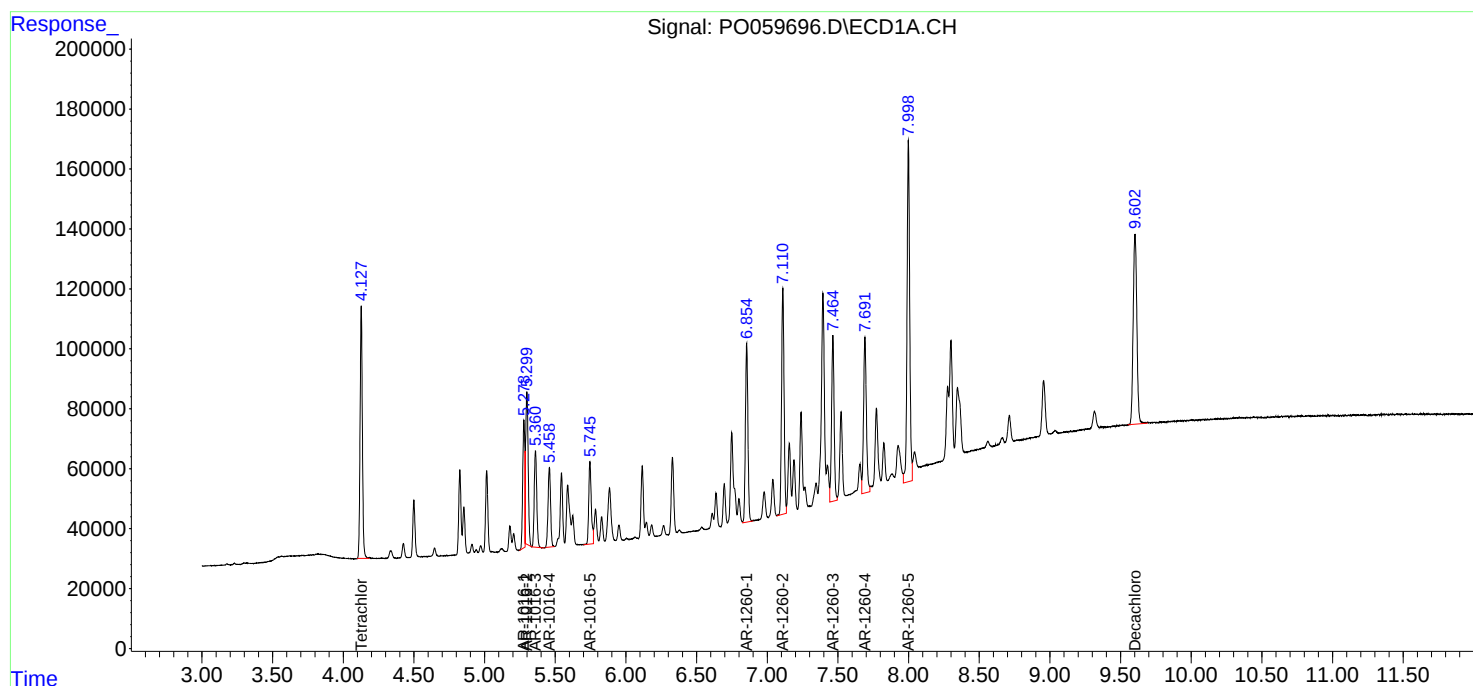
Instrument :
ECD_O
ClientSampled :
PB122458BS

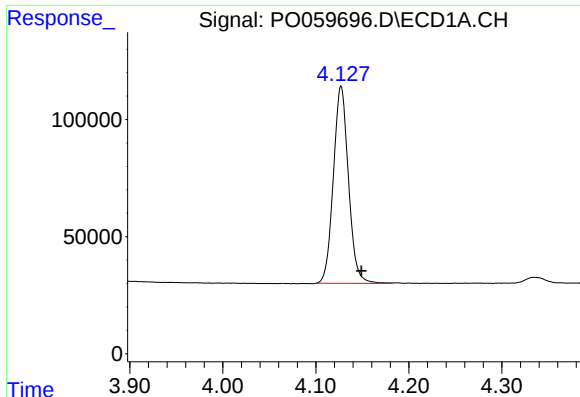
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 03:37:03 2019
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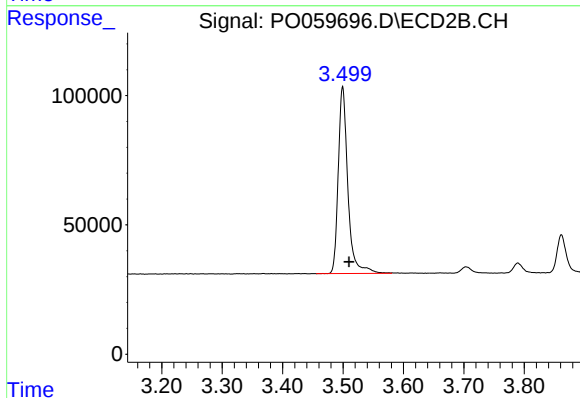
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 948919
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122458BS

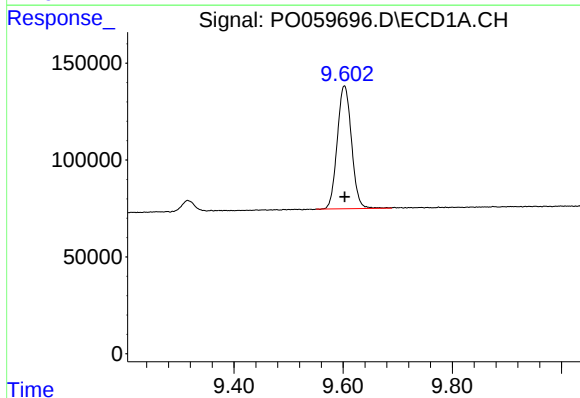
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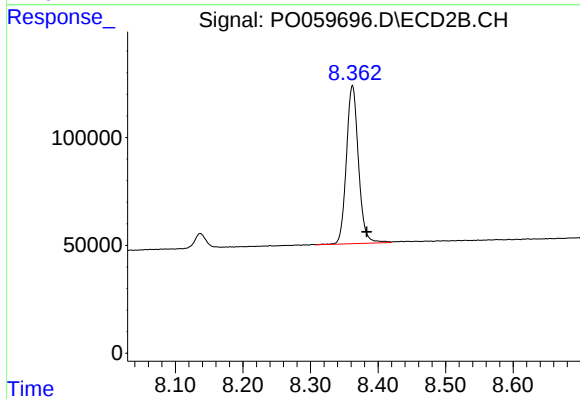
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 799920
Conc: 22.22 ng/ml



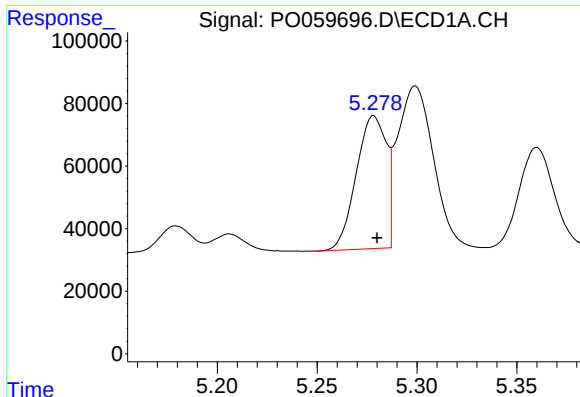
#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: 0.000 min
Response: 1149014
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.362 min
Delta R.T.: -0.021 min
Response: 909811
Conc: 22.56 ng/ml



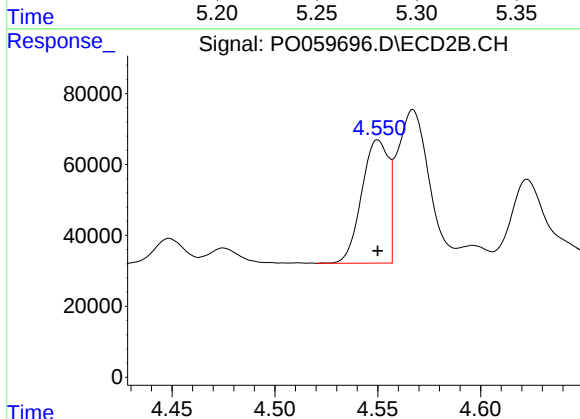
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 453867
Conc: 282.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122458BS

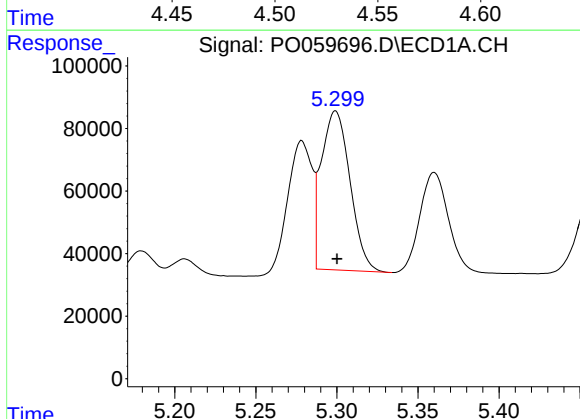
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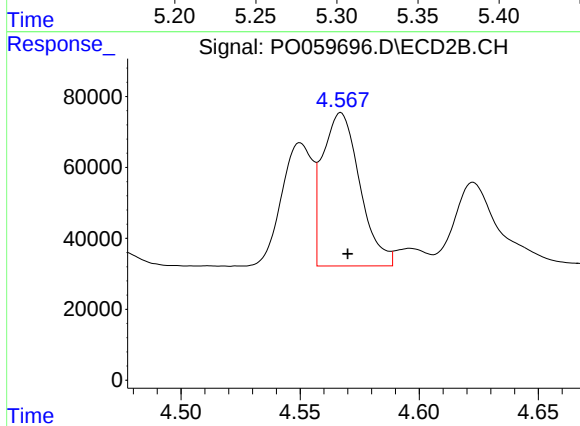
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 314340
Conc: 232.51 ng/ml



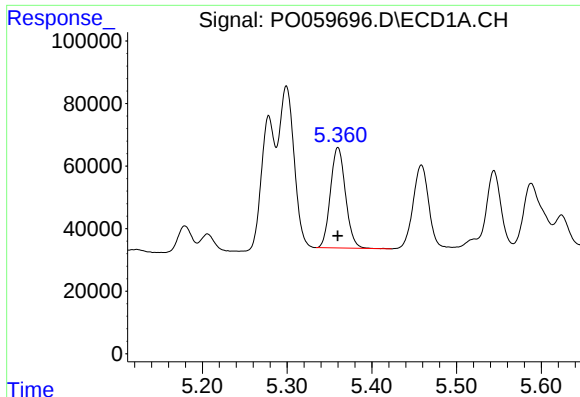
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 626311
Conc: 261.78 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 471282
Conc: 235.29 ng/ml



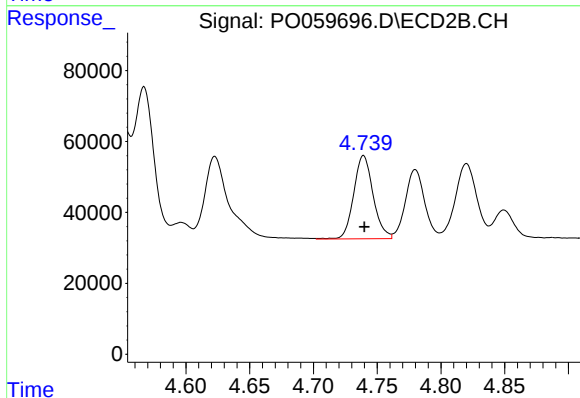
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 396108
Conc: 265.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122458BS

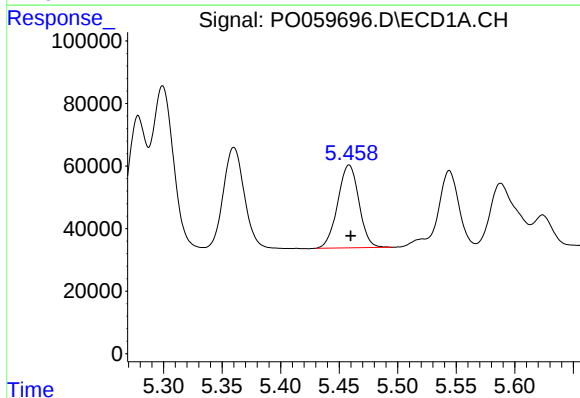
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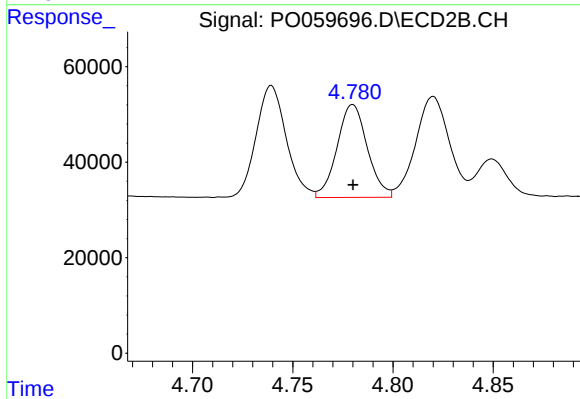
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 249151
Conc: 230.30 ng/ml



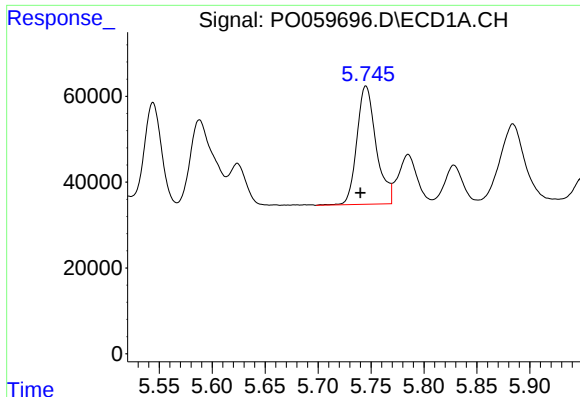
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 333868
Conc: 275.98 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 204228
Conc: 226.17 ng/ml



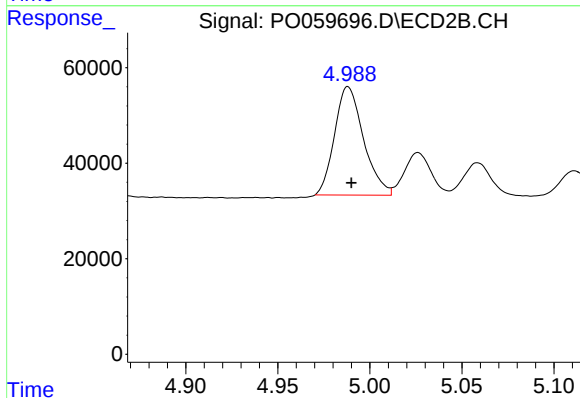
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 348561
Conc: 271.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122458BS

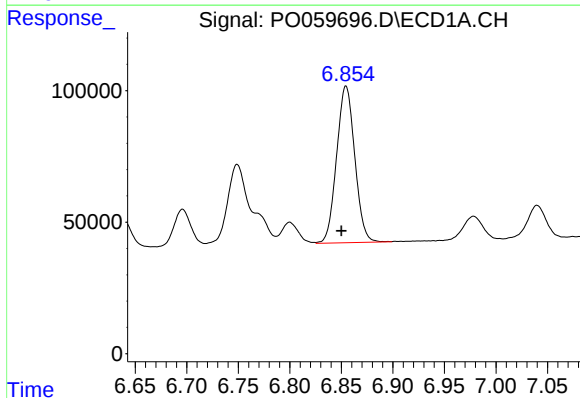
Manual Integrations
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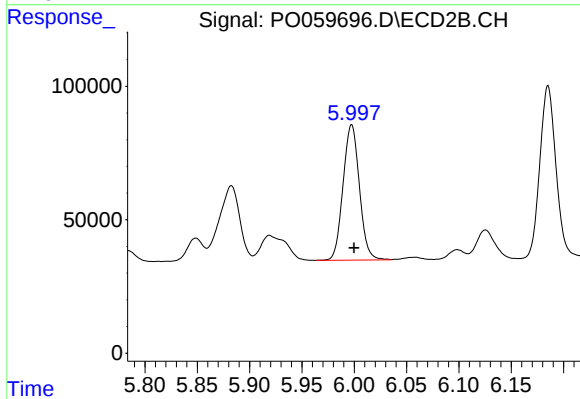
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 248832
Conc: 216.01 ng/ml



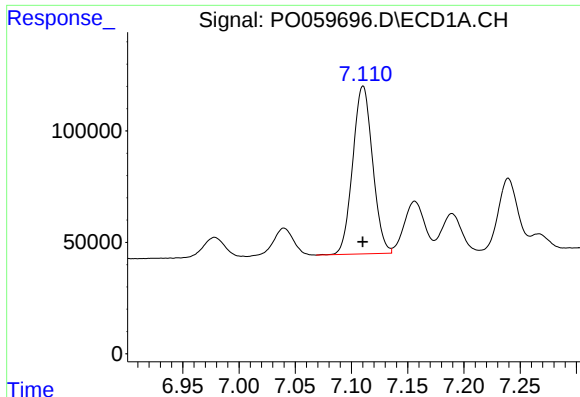
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 730899
Conc: 271.12 ng/ml



#31 AR-1260-1

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 551915
Conc: 242.18 ng/ml



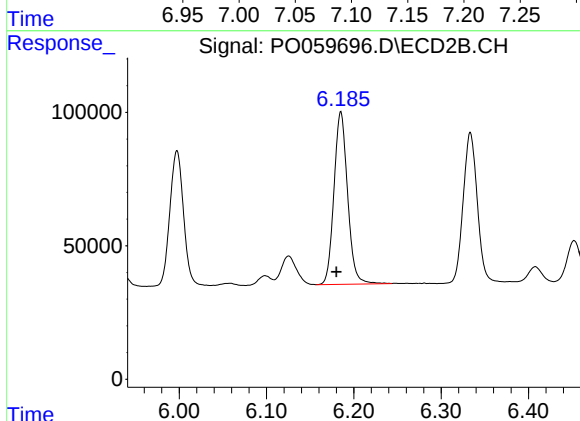
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 926197
Conc: 249.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122458BS

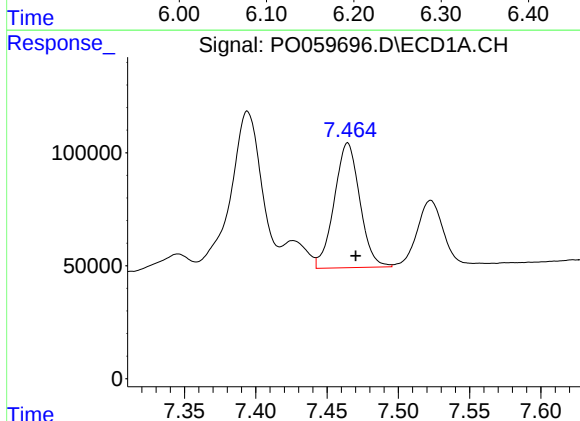
Manual Integrations
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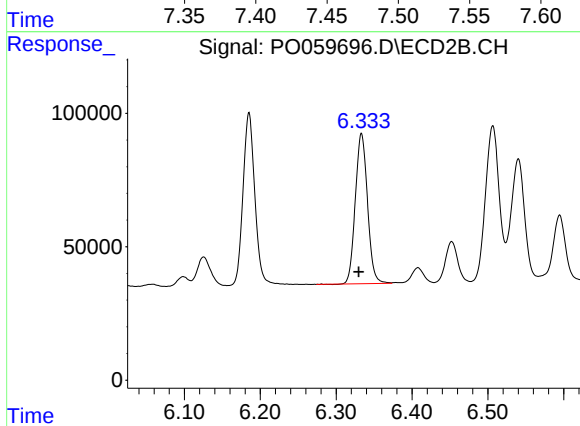
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 700323
Conc: 239.03 ng/ml



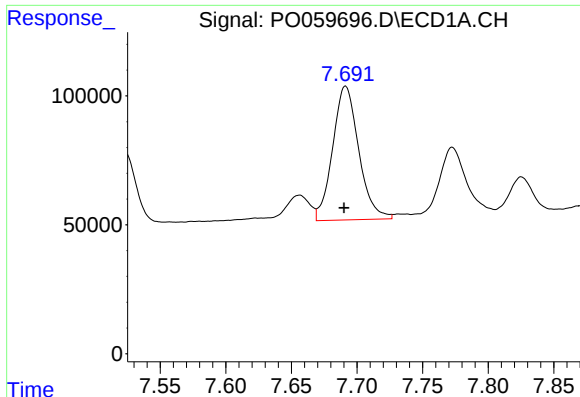
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 689333
Conc: 210.40 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 627419
Conc: 236.84 ng/ml



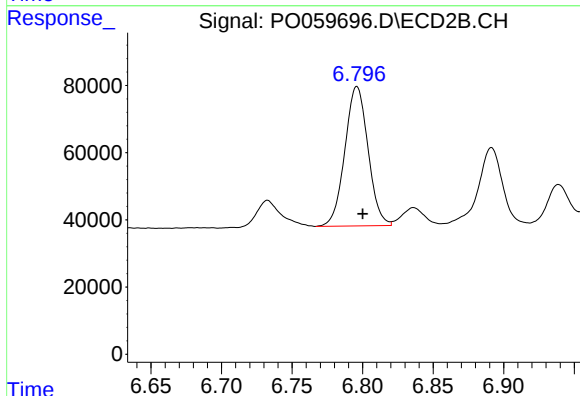
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.001 min
Response: 718123
Conc: 233.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122458BS

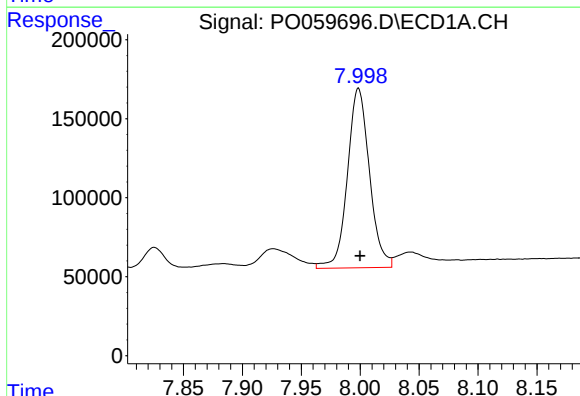
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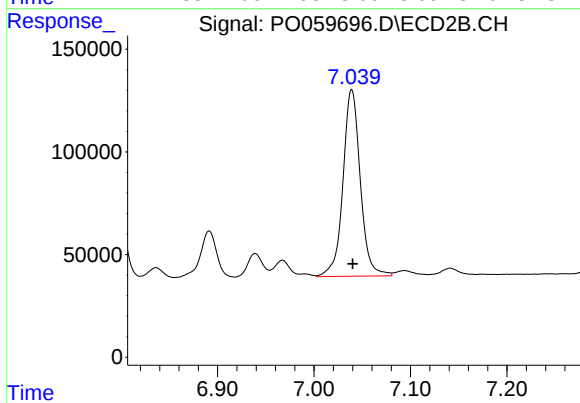
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 474776
Conc: 209.84 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: -0.001 min
Response: 1479581
Conc: 208.95 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 1139066
Conc: 206.98 ng/ml