

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051419\
 Data File : P0056246.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2019 20:29
 Operator : SM/SJ
 Sample : K2836-02MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CULVER-CBTC-WC1-051019MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 02:05:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.261	3.579	881849	791573	29.468	28.027
2)	SA Decachlor...	9.848	8.523	834050	710402	22.291	26.269
Target Compounds							
3)	L1 AR-1016-1	5.422	4.647	257914	249581	181.487m	185.712m
4)	L1 AR-1016-2	5.444	4.666	406705	287570	205.524m	157.491
5)	L1 AR-1016-3	5.505	4.840	265962	141389	207.501m	141.089m#
6)	L1 AR-1016-4	5.603	4.881	284060	141204	271.768m	173.547m#
7)	L1 AR-1016-5	5.894	5.093	341618	222354	303.251m	201.982 #
31)	L7 AR-1260-1	7.012	6.115	620028	435697	287.117m	197.758m#
32)	L7 AR-1260-2	7.268	6.302	925882	485577	353.540m	159.019m#
33)	L7 AR-1260-3	7.624	6.454	485668	657300	242.835m	263.761
34)	L7 AR-1260-4	7.849	6.922	379451	306010	164.079m	148.299
35)	L7 AR-1260-5	8.159	7.164	594255	624572	140.078m	124.361m

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

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Acq On : 14 May 2019 20:29
Operator : SM/SJ
Sample : K2836-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

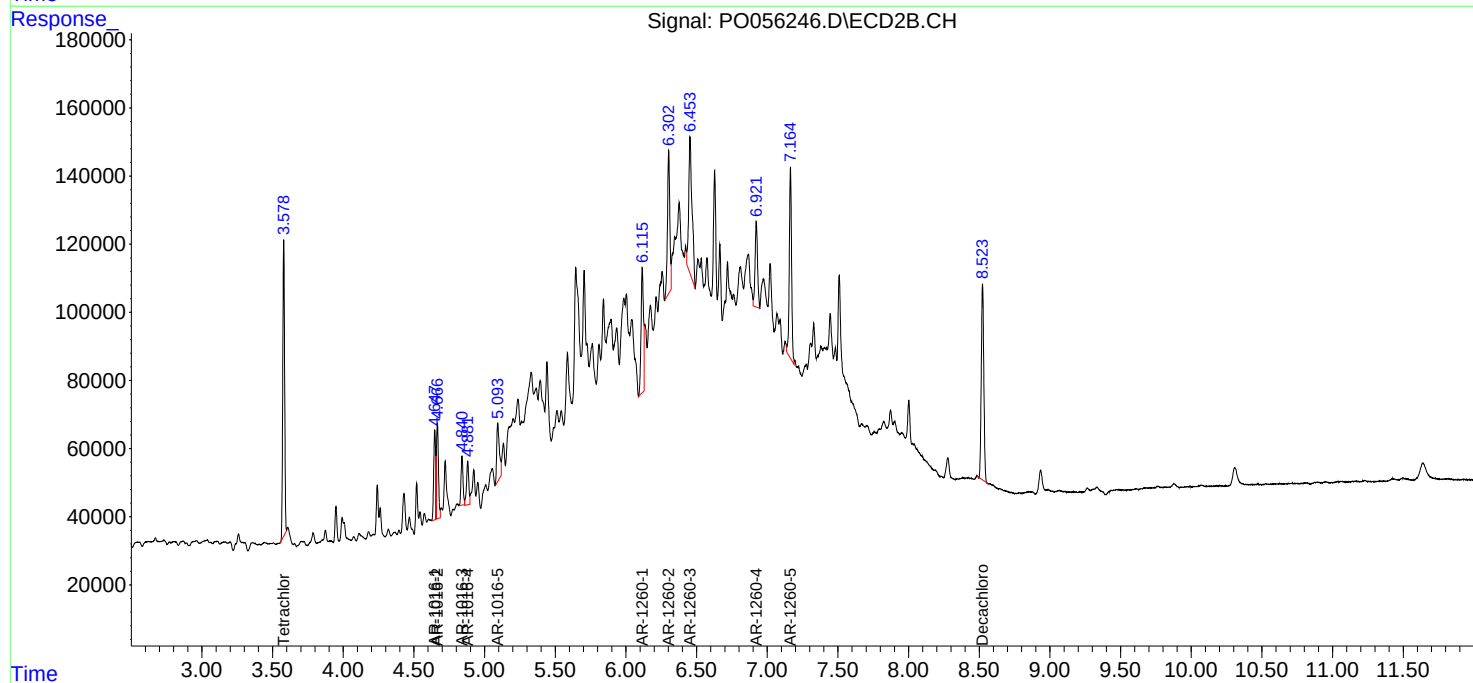
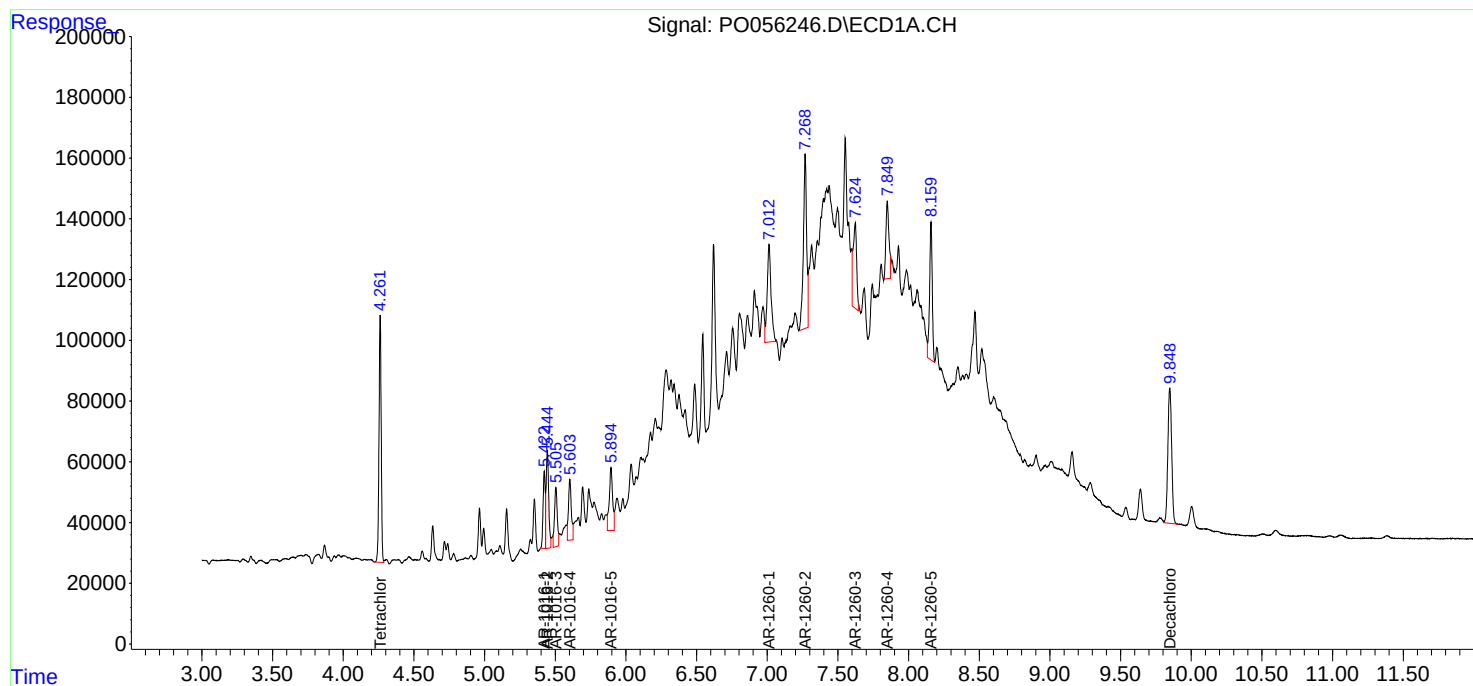
Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

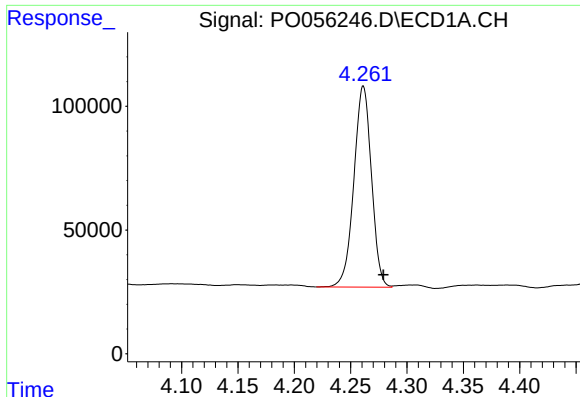
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Integration File signal 1: autoint1.e
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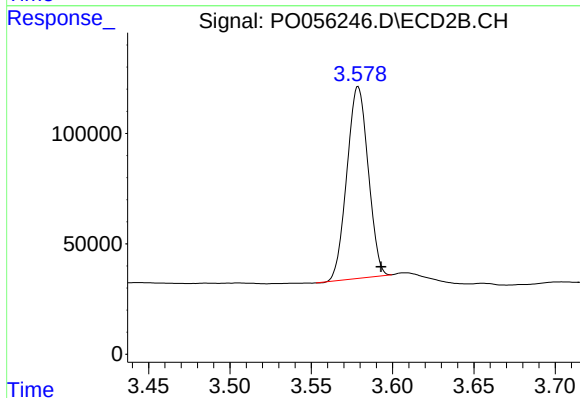
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.018 min
Response: 881849
Conc: 29.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

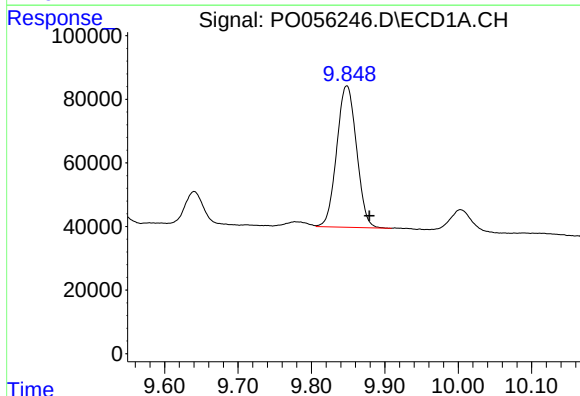
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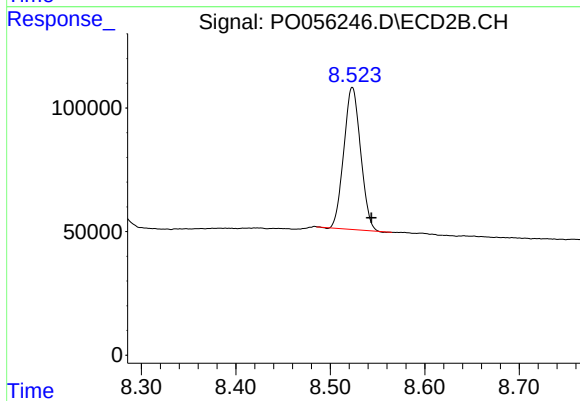
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: -0.014 min
Response: 791573
Conc: 28.03 ng/ml



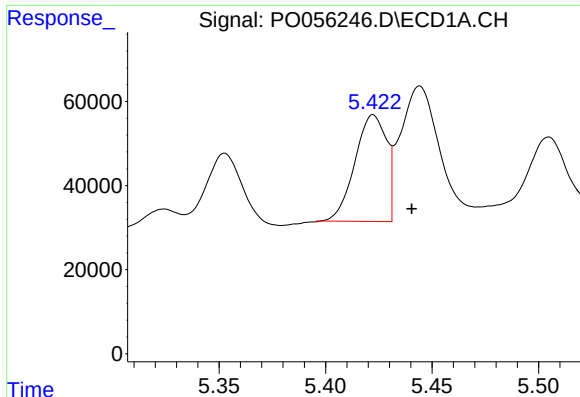
#2 Decachlorobiphenyl

R.T.: 9.848 min
Delta R.T.: -0.031 min
Response: 834050
Conc: 22.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.020 min
Response: 710402
Conc: 26.27 ng/ml



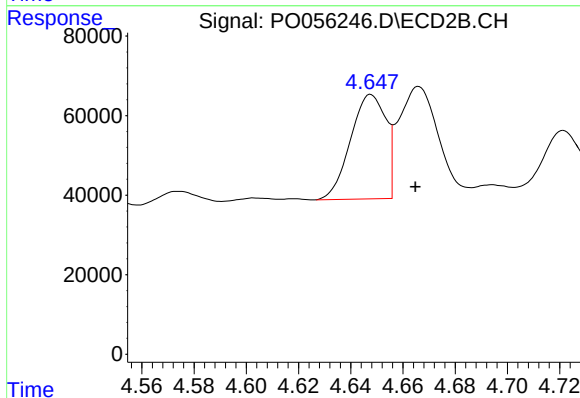
#3 AR-1016-1

R.T.: 5.422 min
Delta R.T.: -0.019 min
Response: 257914
Conc: 181.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

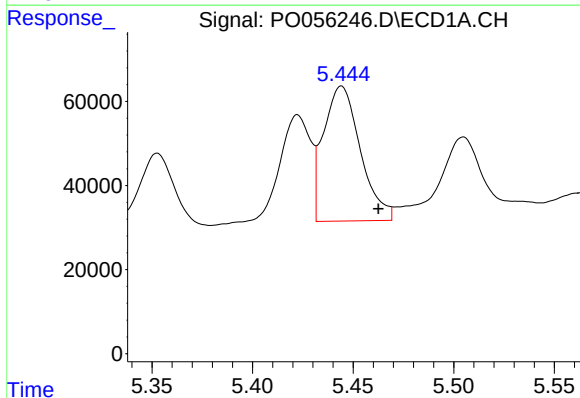
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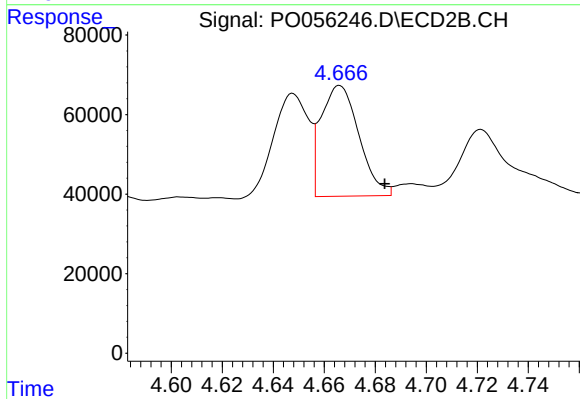
#3 AR-1016-1

R.T.: 4.647 min
Delta R.T.: -0.018 min
Response: 249581
Conc: 185.71 ng/ml m



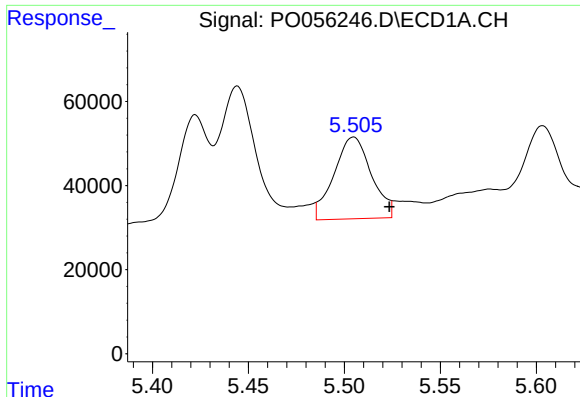
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: -0.019 min
Response: 406705
Conc: 205.52 ng/ml m



#4 AR-1016-2

R.T.: 4.666 min
Delta R.T.: -0.018 min
Response: 287570
Conc: 157.49 ng/ml



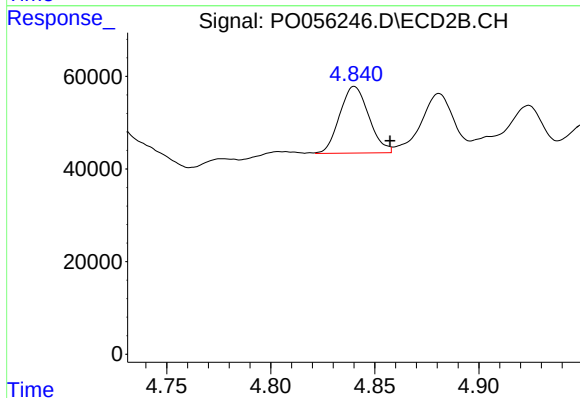
#5 AR-1016-3

R.T.: 5.505 min
Delta R.T.: -0.019 min
Response: 265962
Conc: 207.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

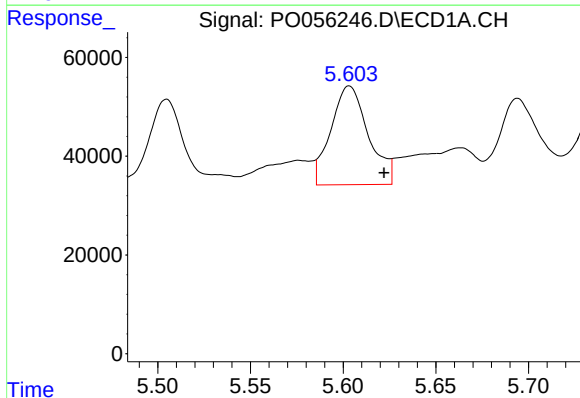
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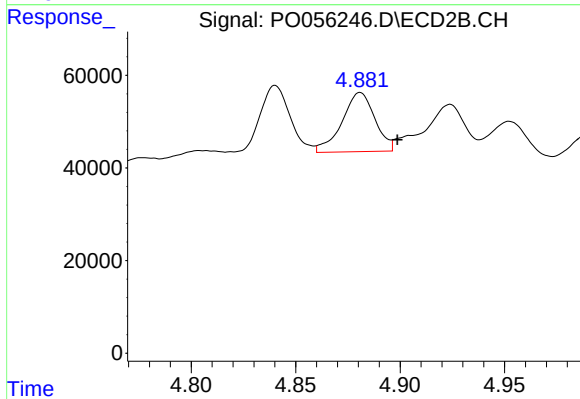
#5 AR-1016-3

R.T.: 4.840 min
Delta R.T.: -0.018 min
Response: 141389
Conc: 141.09 ng/ml m



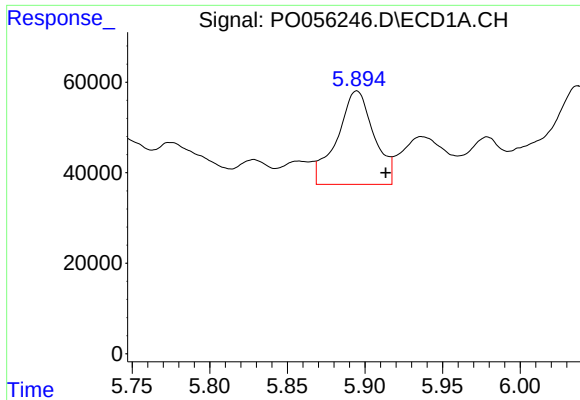
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.019 min
Response: 284060
Conc: 271.77 ng/ml m



#6 AR-1016-4

R.T.: 4.881 min
Delta R.T.: -0.018 min
Response: 141204
Conc: 173.55 ng/ml m



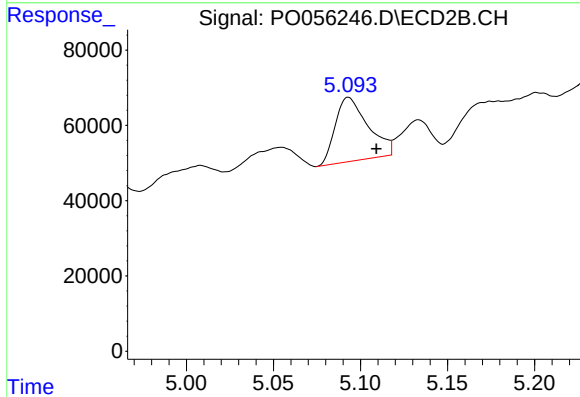
#7 AR-1016-5

R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 341618
Conc: 303.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

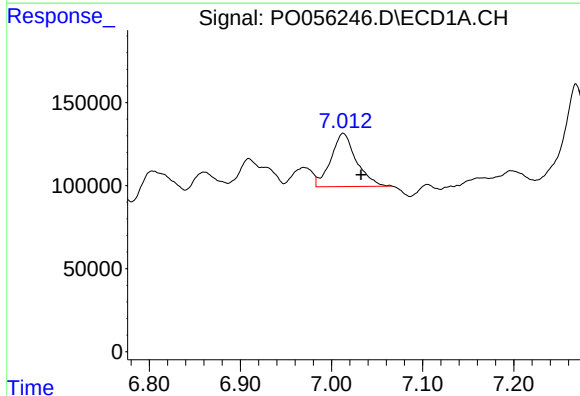
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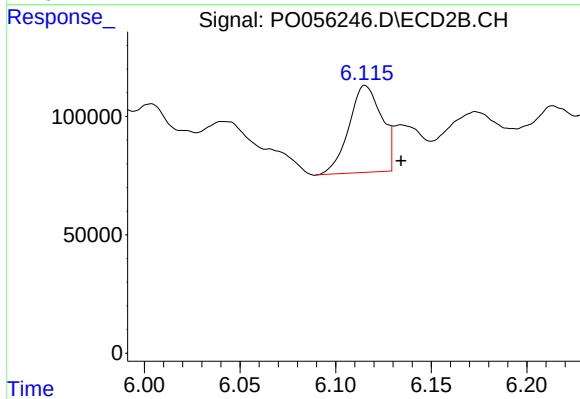
#7 AR-1016-5

R.T.: 5.093 min
Delta R.T.: -0.016 min
Response: 222354
Conc: 201.98 ng/ml



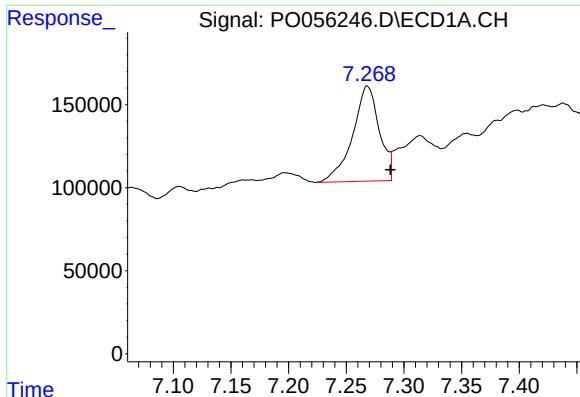
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: -0.020 min
Response: 620028
Conc: 287.12 ng/ml m



#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.019 min
Response: 435697
Conc: 197.76 ng/ml m



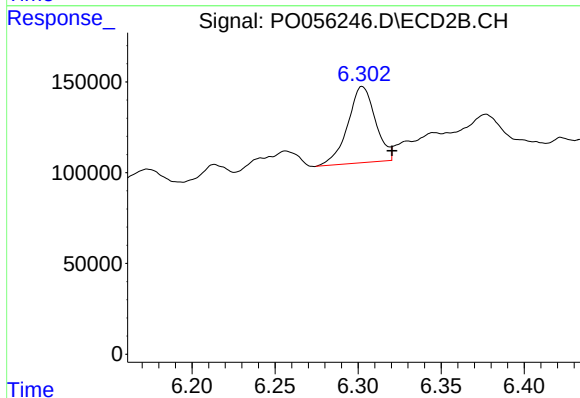
#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: -0.021 min
Response: 925882
Conc: 353.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

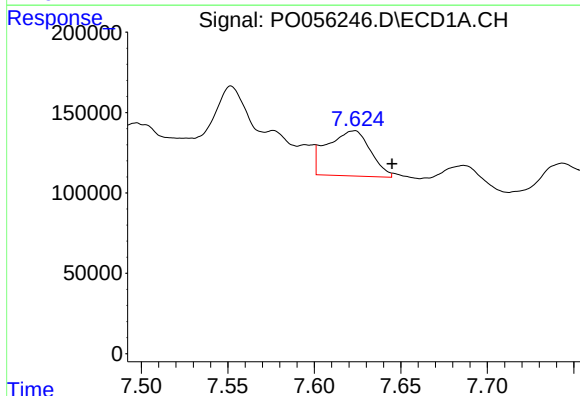
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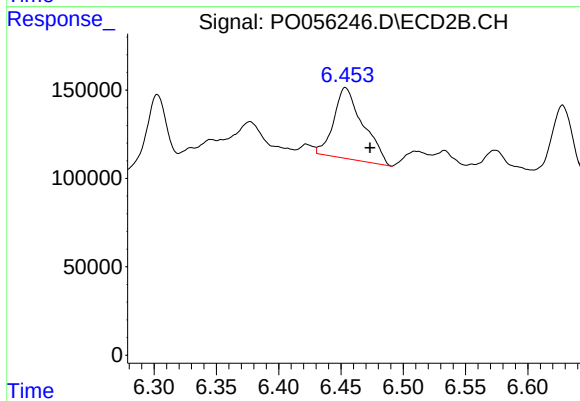
#32 AR-1260-2

R.T.: 6.302 min
Delta R.T.: -0.018 min
Response: 485577
Conc: 159.02 ng/ml m



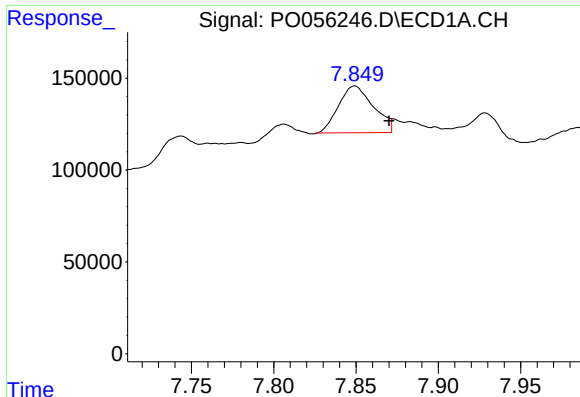
#33 AR-1260-3

R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 485668
Conc: 242.84 ng/ml m



#33 AR-1260-3

R.T.: 6.454 min
Delta R.T.: -0.020 min
Response: 657300
Conc: 263.76 ng/ml



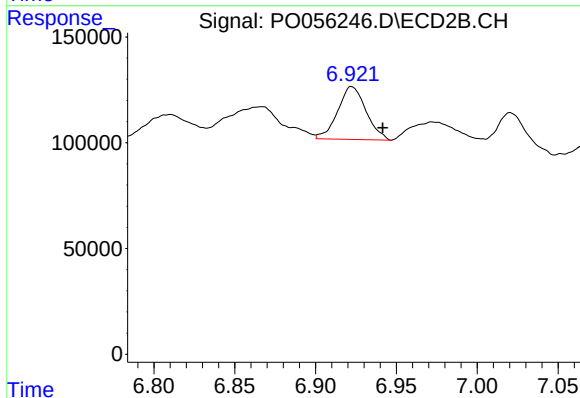
#34 AR-1260-4

R.T.: 7.849 min
Delta R.T.: -0.021 min
Response: 379451
Conc: 164.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

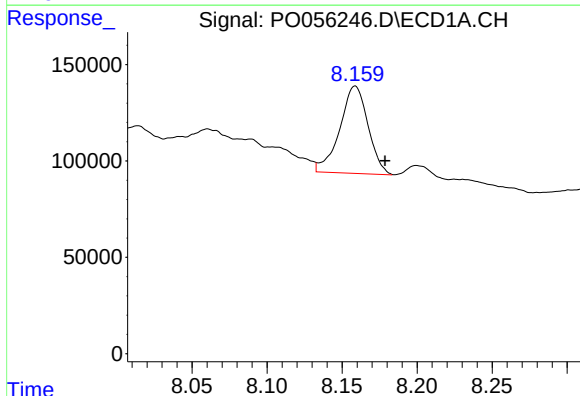
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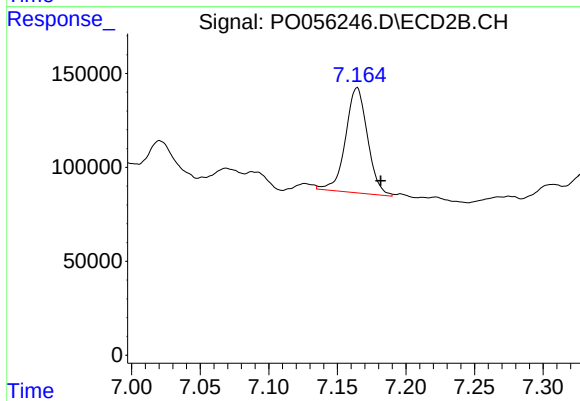
#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.019 min
Response: 306010
Conc: 148.30 ng/ml



#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.020 min
Response: 594255
Conc: 140.08 ng/ml m



#35 AR-1260-5

R.T.: 7.164 min
Delta R.T.: -0.017 min
Response: 624572
Conc: 124.36 ng/ml m