

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051619\
 Data File : P0056287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 May 2019 13:02
 Operator : SM/SJ
 Sample : K2836-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 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 17 00:47:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.260	3.577	953773	884109	31.871	31.303
2)	SA Decachlor...	9.844	8.521	862267	639342	23.045	23.642
Target Compounds							
3)	L1 AR-1016-1	5.421	4.646	259477	225770	182.587m	167.995m
4)	L1 AR-1016-2	5.443	4.665	363544	310477	183.713	170.036
5)	L1 AR-1016-3	5.504	4.838	224076	163476	174.822	163.129
6)	L1 AR-1016-4	5.602	4.879	181125	122436	173.287	150.481
7)	L1 AR-1016-5	5.893	5.090	181439	169708	161.061m	154.159m
31)	L7 AR-1260-1	7.010	6.113	374777	327511	173.549	148.653
32)	L7 AR-1260-2	7.267	6.300	437777	426555	167.162	139.690
33)	L7 AR-1260-3	7.623	6.452	271276	365055	135.639	146.489
34)	L7 AR-1260-4	7.848	6.921	324157	247230	140.170	119.813
35)	L7 AR-1260-5	8.157	7.162	554416	582032	130.687	115.890

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

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Operator : SM/SJ
Sample : K2836-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

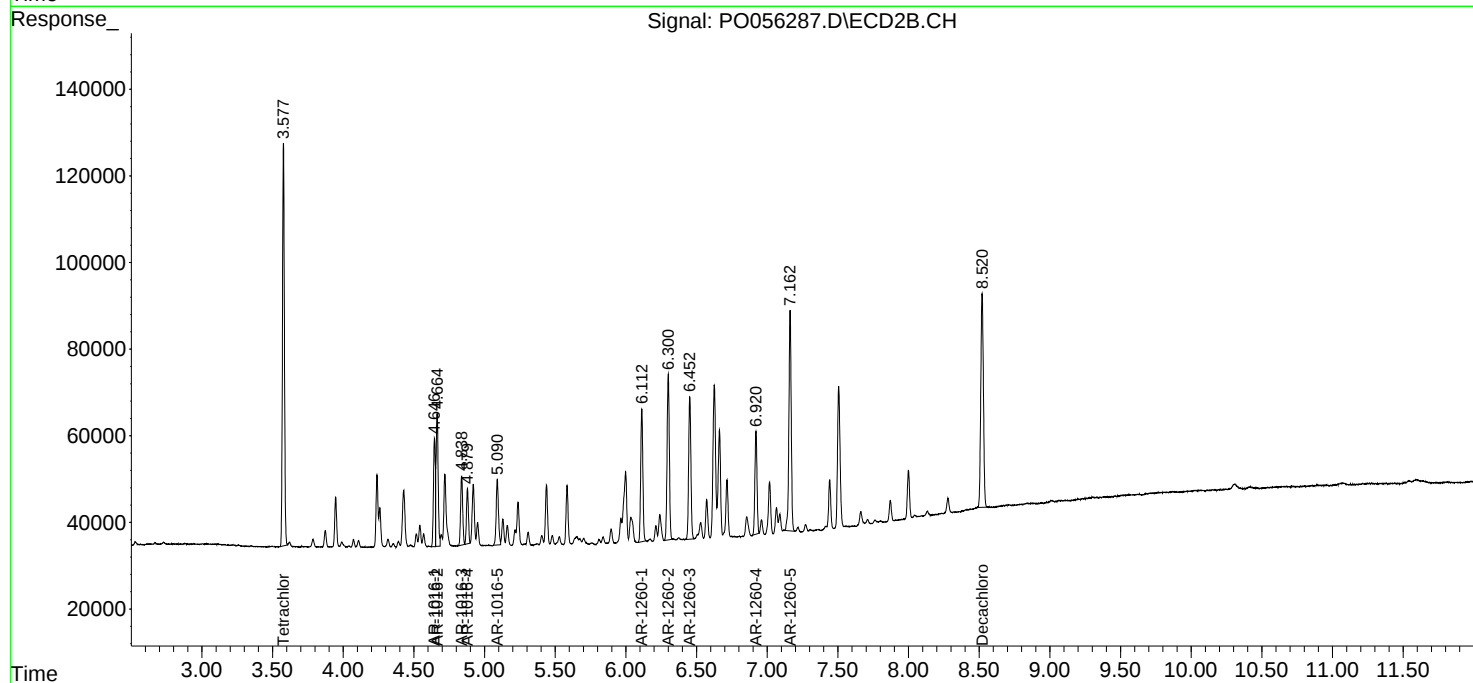
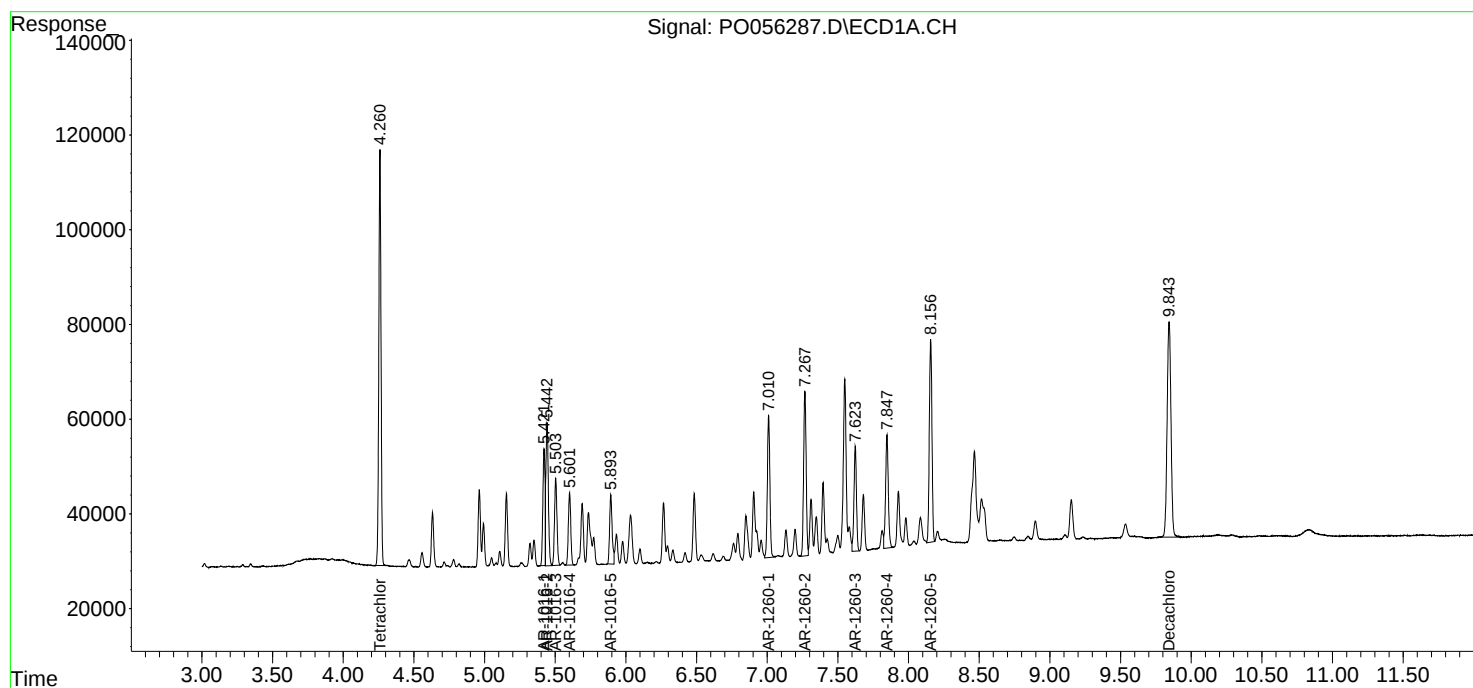
Instrument :
ECD_O
ClientSampleId :
CULVER-CBTC-WC1-051019MSD

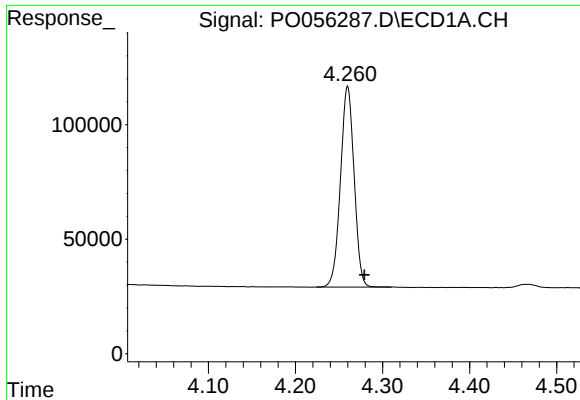
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 00:47:29 2019
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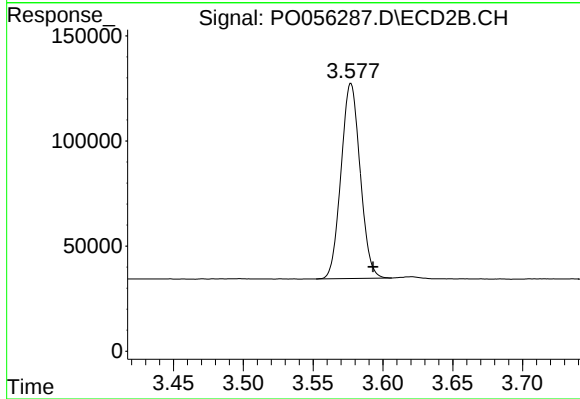
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.019 min
Response: 953773
Conc: 31.87 ng/ml

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

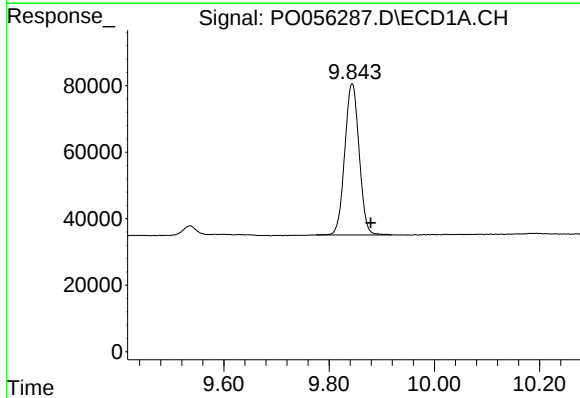
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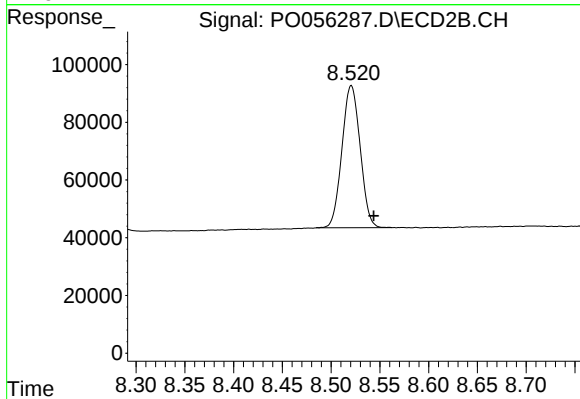
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.016 min
Response: 884109
Conc: 31.30 ng/ml



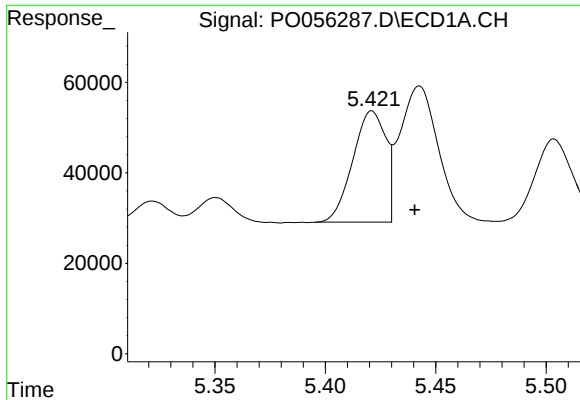
#2 Decachlorobiphenyl

R.T.: 9.844 min
Delta R.T.: -0.035 min
Response: 862267
Conc: 23.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.521 min
Delta R.T.: -0.023 min
Response: 639342
Conc: 23.64 ng/ml



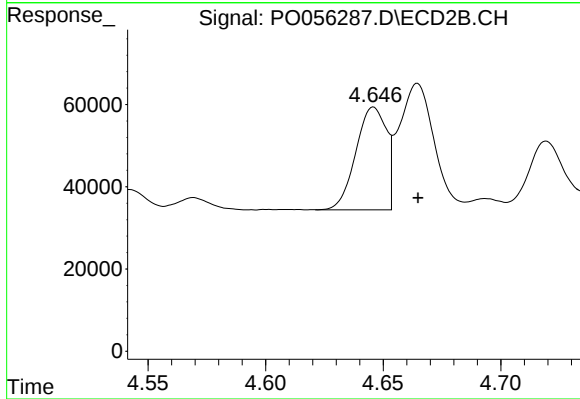
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.020 min
Response: 259477
Conc: 182.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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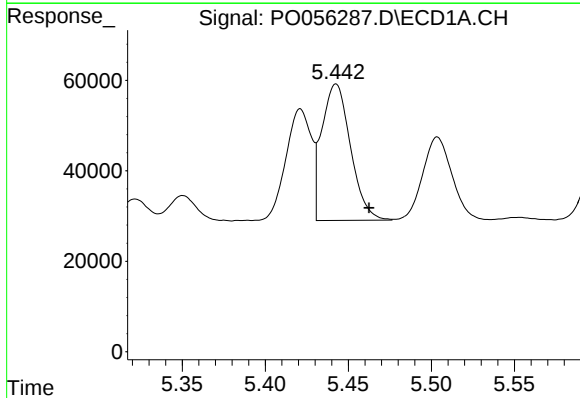
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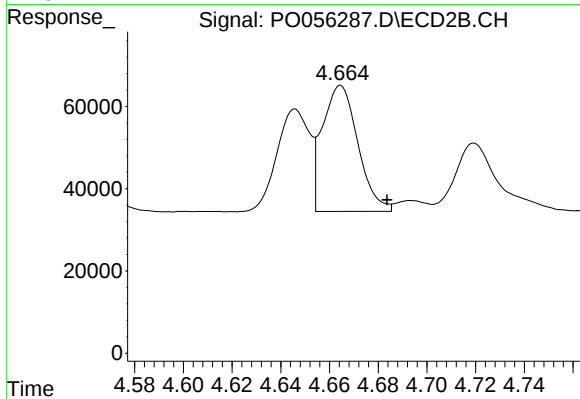
#3 AR-1016-1

R.T.: 4.646 min
Delta R.T.: -0.019 min
Response: 225770
Conc: 168.00 ng/ml m



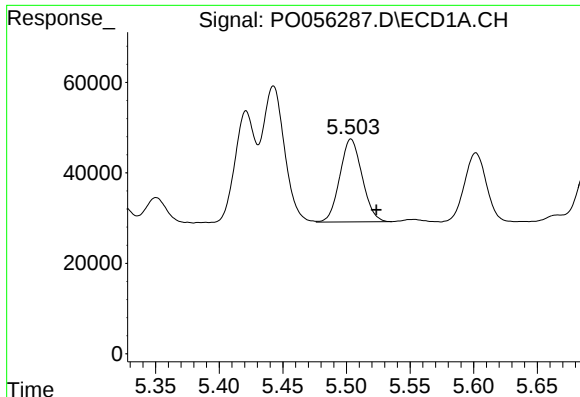
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.020 min
Response: 363544
Conc: 183.71 ng/ml



#4 AR-1016-2

R.T.: 4.665 min
Delta R.T.: -0.019 min
Response: 310477
Conc: 170.04 ng/ml



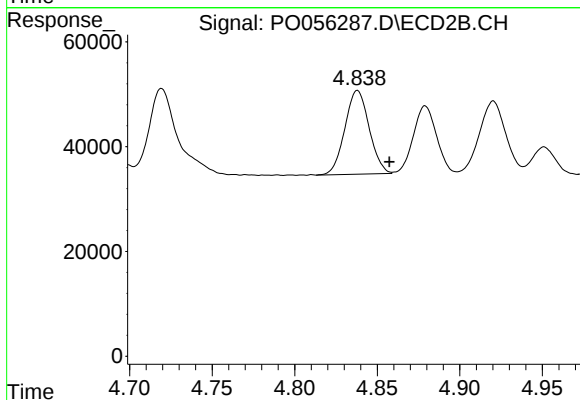
#5 AR-1016-3

R.T.: 5.504 min
Delta R.T.: -0.020 min
Response: 224076
Conc: 174.82 ng/ml

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

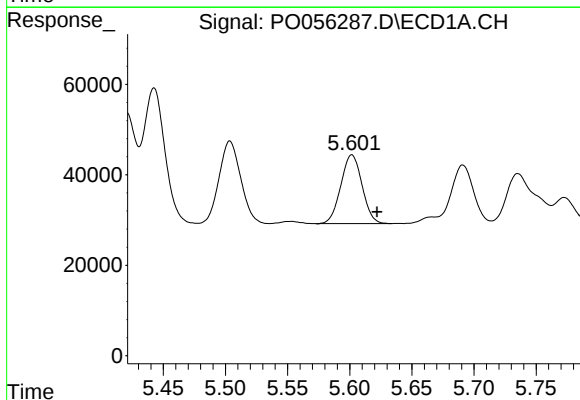
Manual Integrations
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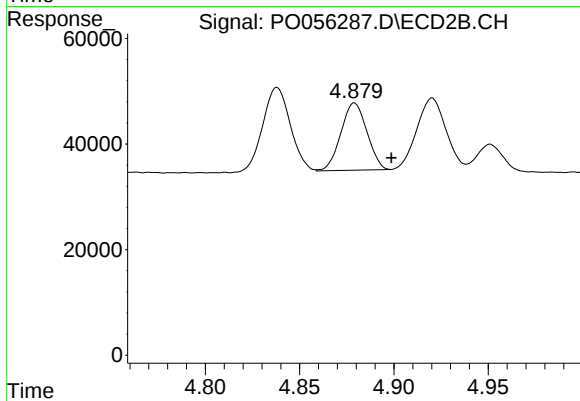
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: -0.019 min
Response: 163476
Conc: 163.13 ng/ml



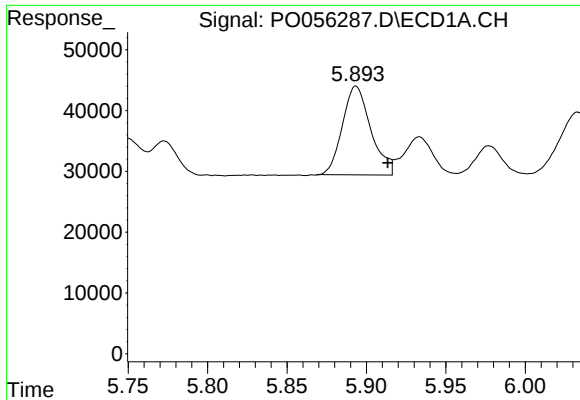
#6 AR-1016-4

R.T.: 5.602 min
Delta R.T.: -0.020 min
Response: 181125
Conc: 173.29 ng/ml



#6 AR-1016-4

R.T.: 4.879 min
Delta R.T.: -0.020 min
Response: 122436
Conc: 150.48 ng/ml



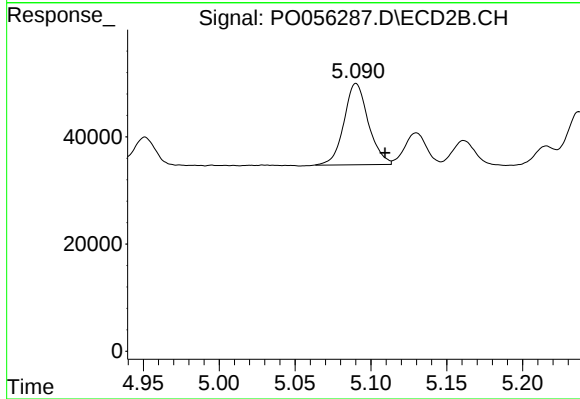
#7 AR-1016-5

R.T.: 5.893 min
Delta R.T.: -0.021 min
Response: 181439
Conc: 161.06 ng/ml m

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

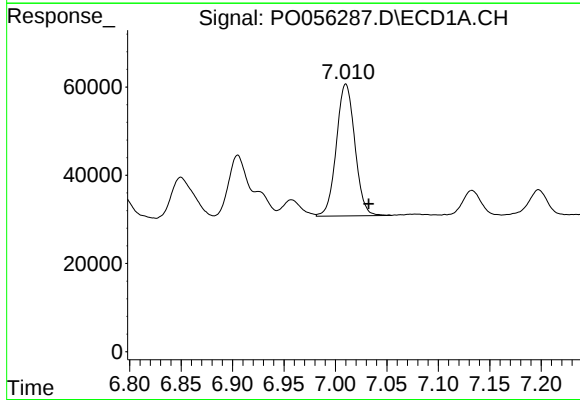
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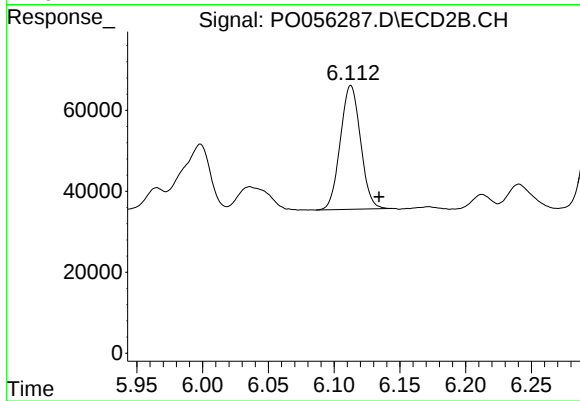
#7 AR-1016-5

R.T.: 5.090 min
Delta R.T.: -0.019 min
Response: 169708
Conc: 154.16 ng/ml m



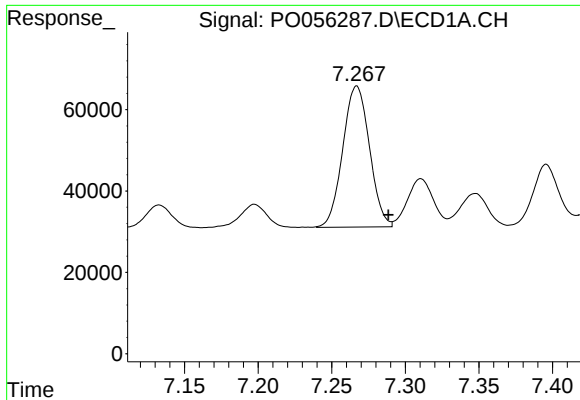
#31 AR-1260-1

R.T.: 7.010 min
Delta R.T.: -0.022 min
Response: 374777
Conc: 173.55 ng/ml



#31 AR-1260-1

R.T.: 6.113 min
Delta R.T.: -0.021 min
Response: 327511
Conc: 148.65 ng/ml



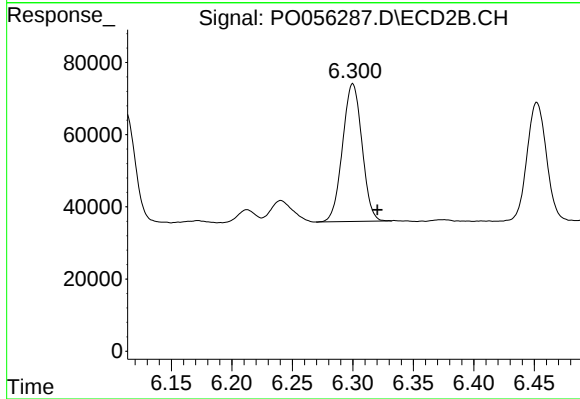
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.021 min
Response: 437777
Conc: 167.16 ng/ml

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

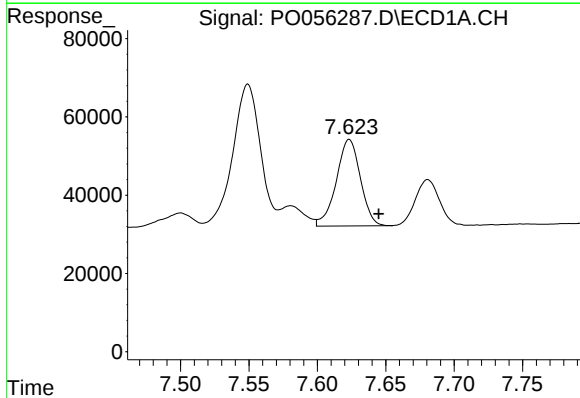
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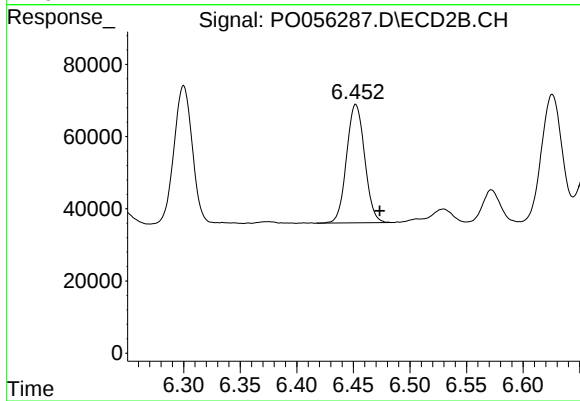
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: -0.020 min
Response: 426555
Conc: 139.69 ng/ml



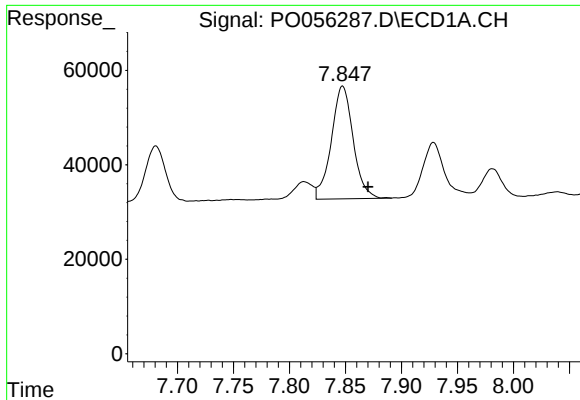
#33 AR-1260-3

R.T.: 7.623 min
Delta R.T.: -0.022 min
Response: 271276
Conc: 135.64 ng/ml



#33 AR-1260-3

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 365055
Conc: 146.49 ng/ml



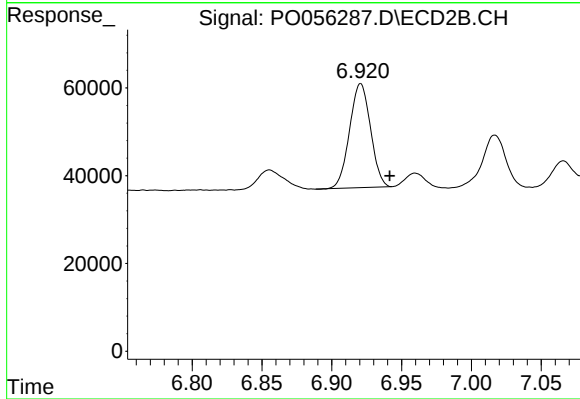
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.023 min
Response: 324157
Conc: 140.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
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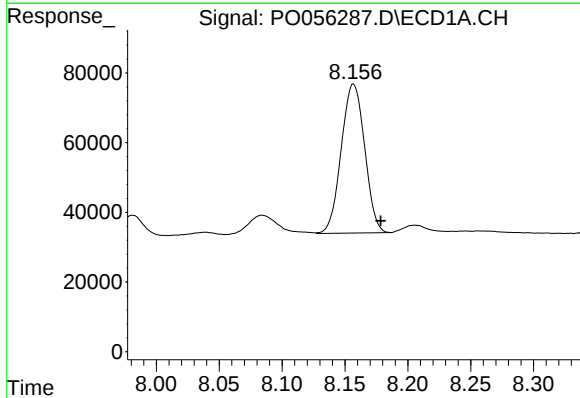
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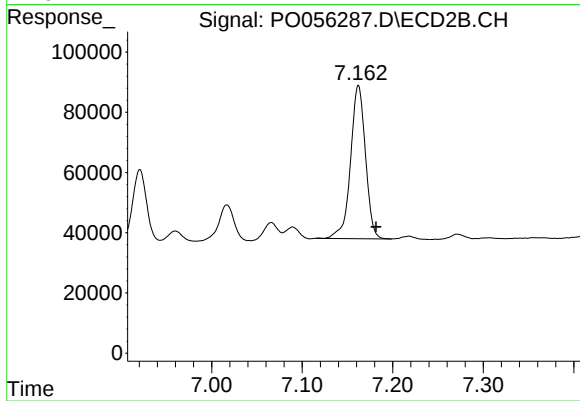
#34 AR-1260-4

R.T.: 6.921 min
Delta R.T.: -0.021 min
Response: 247230
Conc: 119.81 ng/ml



#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.022 min
Response: 554416
Conc: 130.69 ng/ml



#35 AR-1260-5

R.T.: 7.162 min
Delta R.T.: -0.019 min
Response: 582032
Conc: 115.89 ng/ml