

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030619\
 Data File : P0054256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2019 13:15
 Operator : SM/SJ
 Sample : K1633-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SR-11-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 04:06:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.031	3.118	99642478	6240816	17.920	19.864
2) SA Decachlor...	9.349	7.685	25231156	5648006	16.994	17.659
Target Compounds						
3) L1 AR-1016-1	5.162	4.083	21118551	2682118	183.040	220.172
4) L1 AR-1016-2	5.183	4.097	32408272	4070387	188.242	213.129
5) L1 AR-1016-3	5.242	4.253	18004244	2280415	177.516	220.399
6) L1 AR-1016-4	5.340	4.295	14985467	1790136	182.323	226.146
7) L1 AR-1016-5	5.621	4.482	14660059	1694173	209.525	161.912
31) L7 AR-1260-1	6.710	5.426	16649979	3839674	169.701	189.405m
32) L7 AR-1260-2	6.962	5.610	19140030	4547638	162.603	186.393
33) L7 AR-1260-3	7.310	5.745	12132336	4504578	167.542	199.165
34) L7 AR-1260-4	7.535	6.186	12620259	2748474	170.407	192.596
35) L7 AR-1260-5	7.840	6.429	25897298	6685948	168.515	192.296

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

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ALS Vial : 10 Sample Multiplier: 1

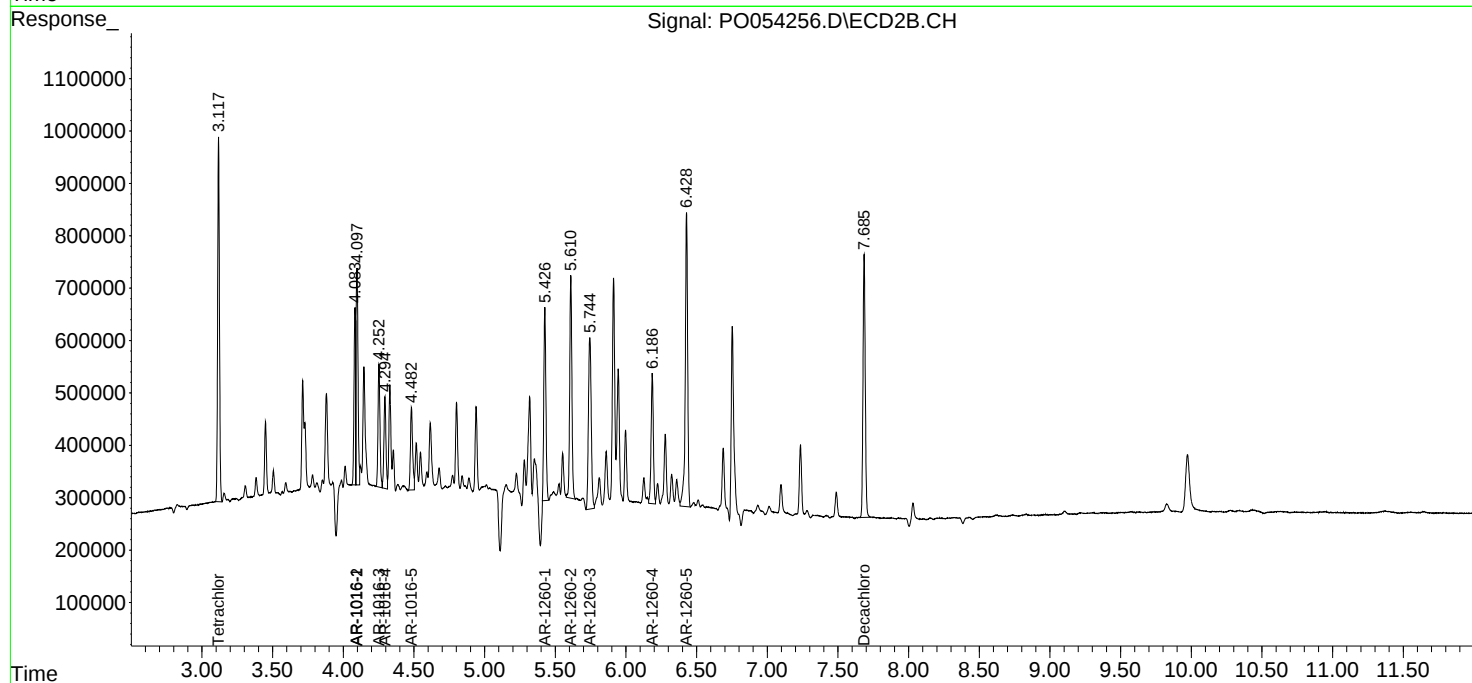
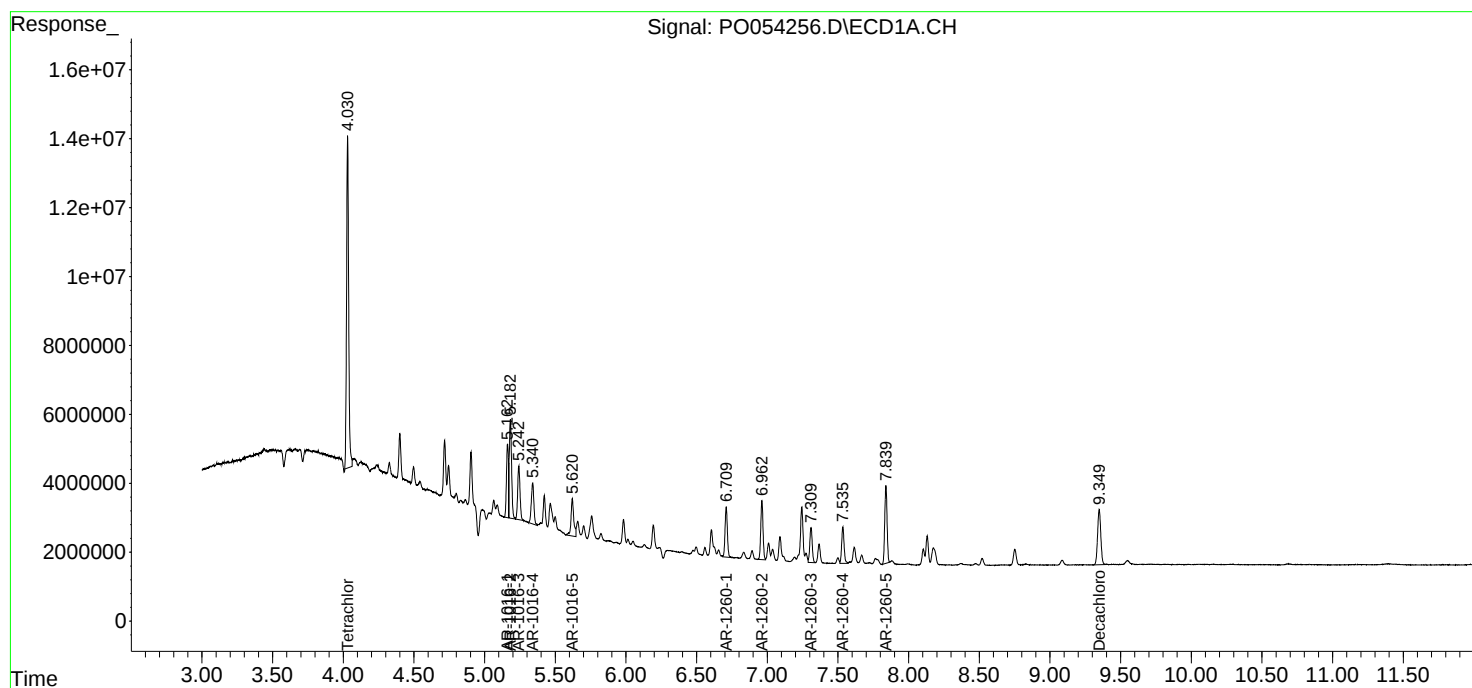
Instrument :
ECD_O
ClientSampleId :
SR-11-SMSD

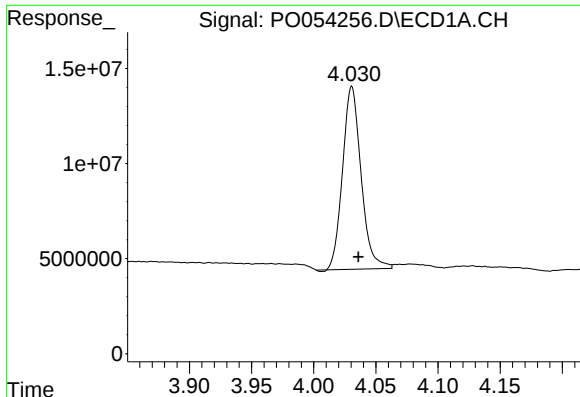
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Integration File signal 1: autoint1.e
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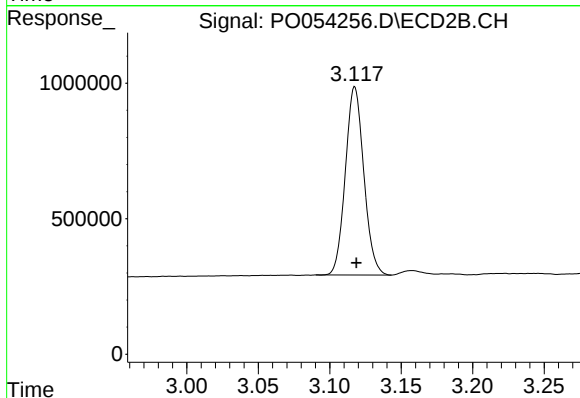
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.005 min
Response: 99642478
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-11-SMSD

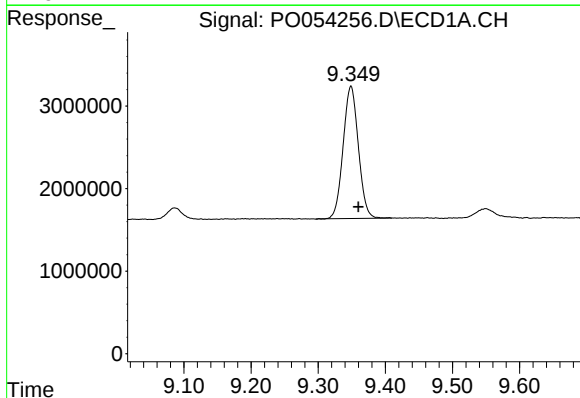
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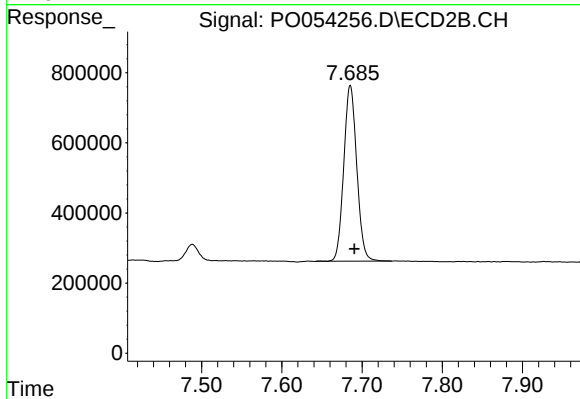
#1 Tetrachloro-m-xylene

R.T.: 3.118 min
Delta R.T.: -0.001 min
Response: 6240816
Conc: 19.86 ng/ml



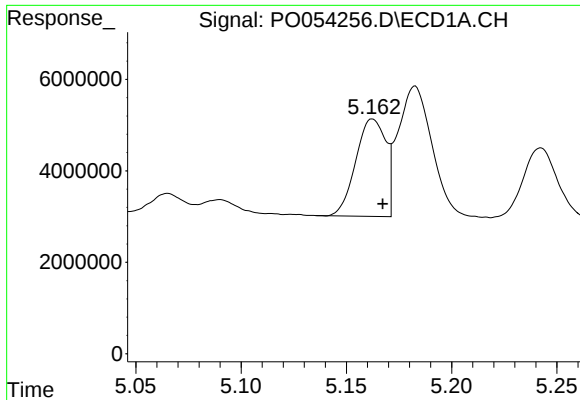
#2 Decachlorobiphenyl

R.T.: 9.349 min
Delta R.T.: -0.011 min
Response: 25231156
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.685 min
Delta R.T.: -0.005 min
Response: 5648006
Conc: 17.66 ng/ml



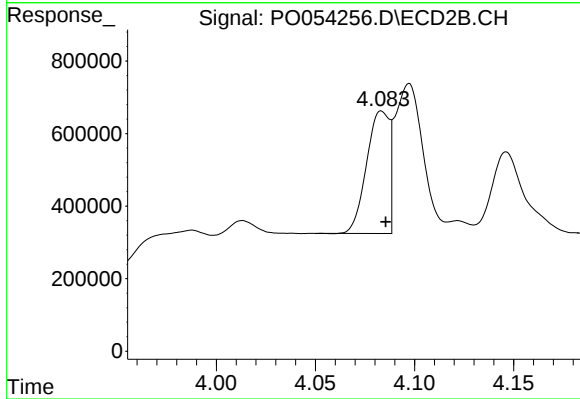
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 21118551
Conc: 183.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-11-SMSD

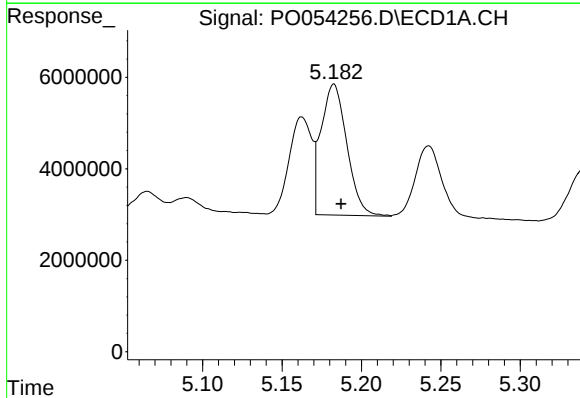
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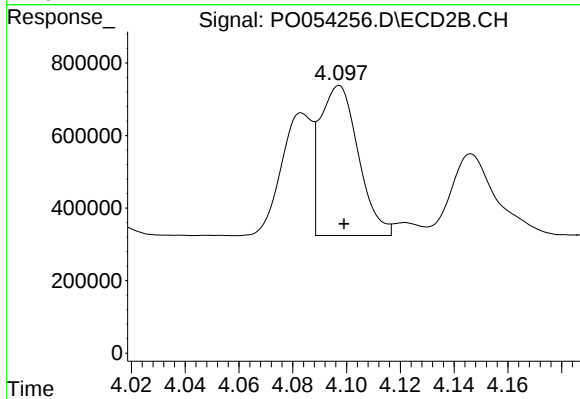
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.002 min
Response: 2682118
Conc: 220.17 ng/ml



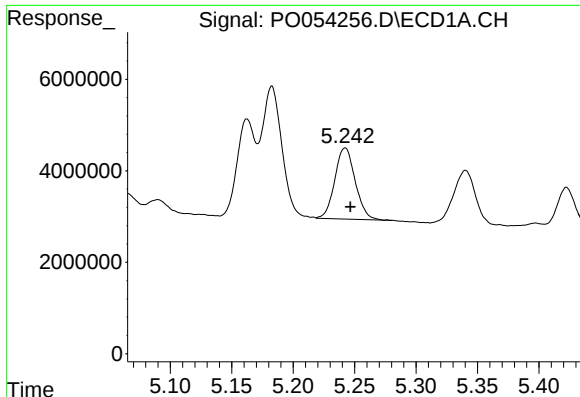
#4 AR-1016-2

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 32408272
Conc: 188.24 ng/ml



#4 AR-1016-2

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 4070387
Conc: 213.13 ng/ml



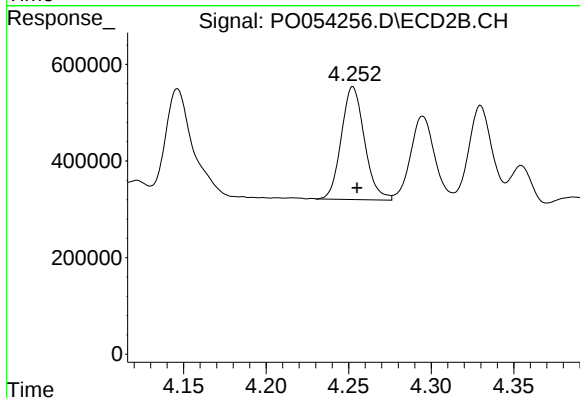
#5 AR-1016-3

R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 18004244
Conc: 177.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-11-SMSD

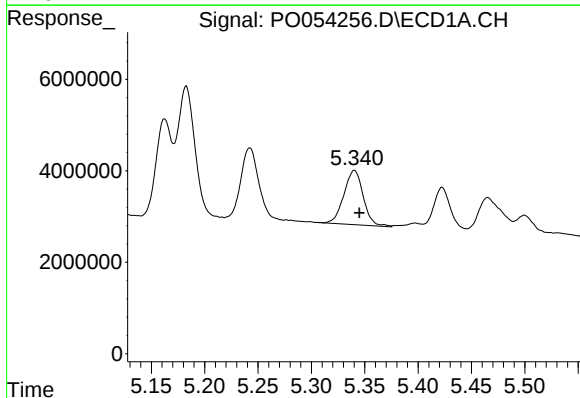
Manual Integrations
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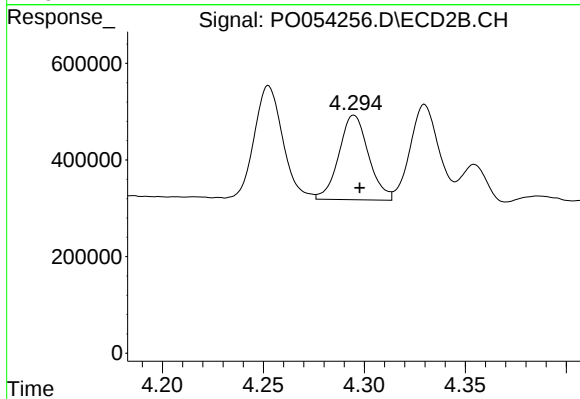
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 2280415
Conc: 220.40 ng/ml



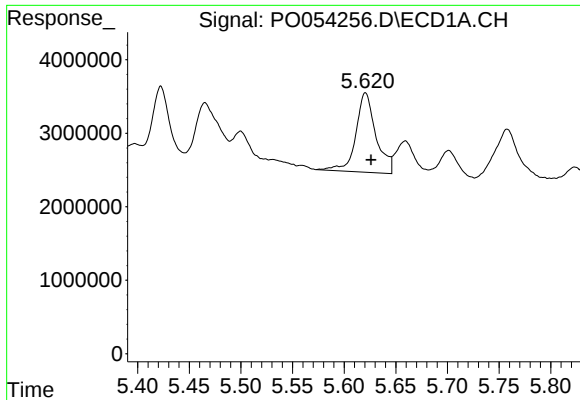
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.005 min
Response: 14985467
Conc: 182.32 ng/ml



#6 AR-1016-4

R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 1790136
Conc: 226.15 ng/ml



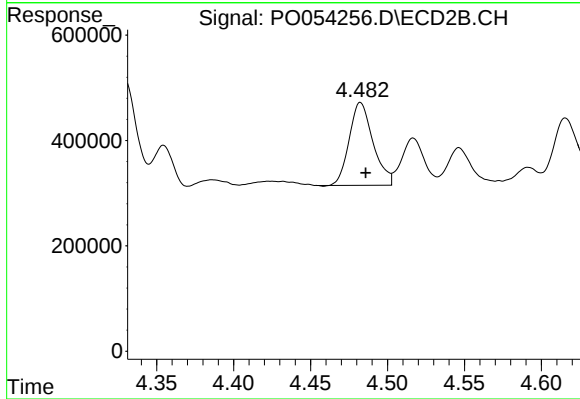
#7 AR-1016-5

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 14660059
Conc: 209.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-11-SMSD

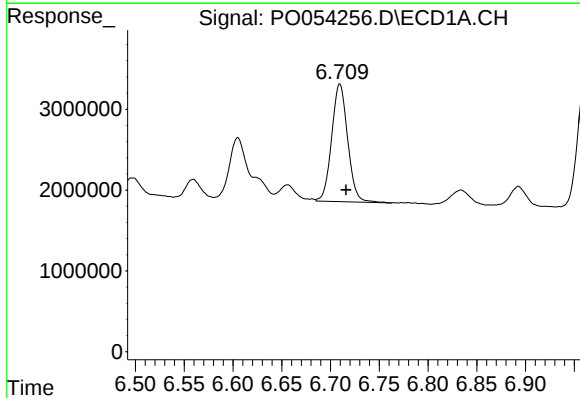
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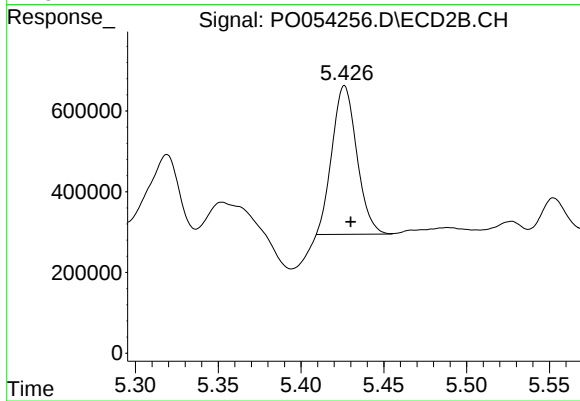
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 1694173
Conc: 161.91 ng/ml



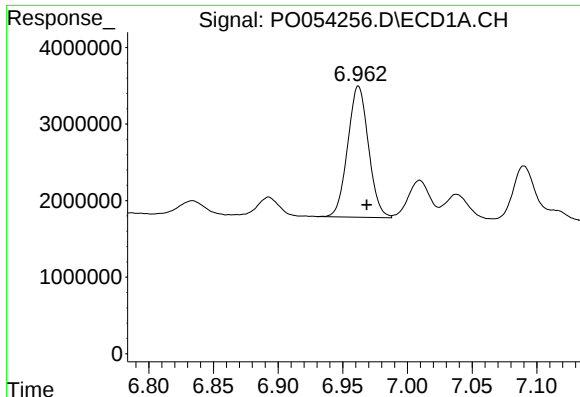
#31 AR-1260-1

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 16649979
Conc: 169.70 ng/ml



#31 AR-1260-1

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 3839674
Conc: 189.41 ng/ml m



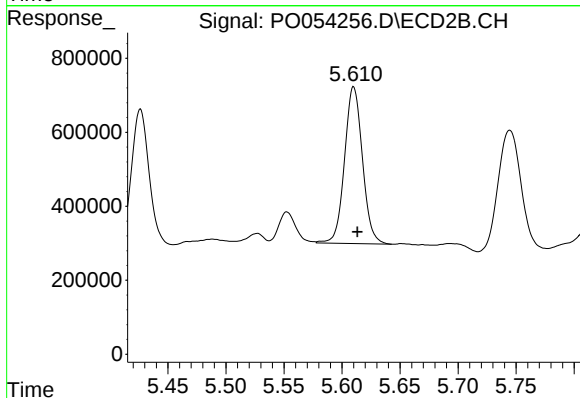
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 19140030
Conc: 162.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-11-SMSD

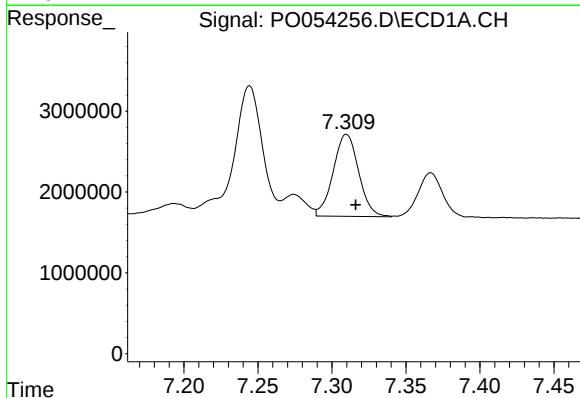
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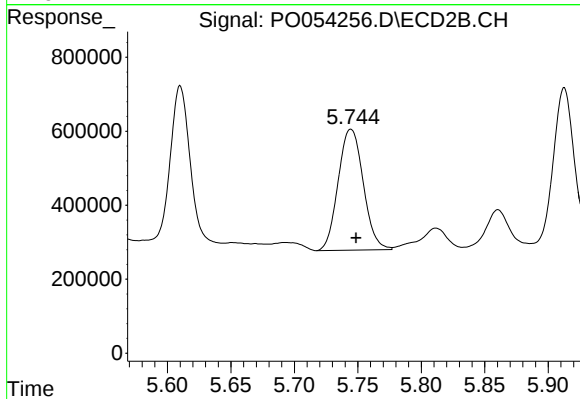
#32 AR-1260-2

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 4547638
Conc: 186.39 ng/ml



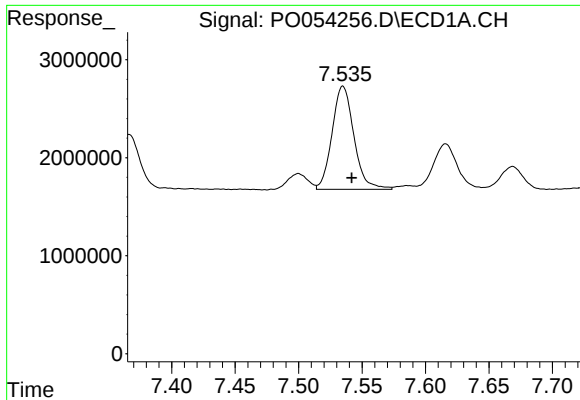
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 12132336
Conc: 167.54 ng/ml



#33 AR-1260-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 4504578
Conc: 199.16 ng/ml



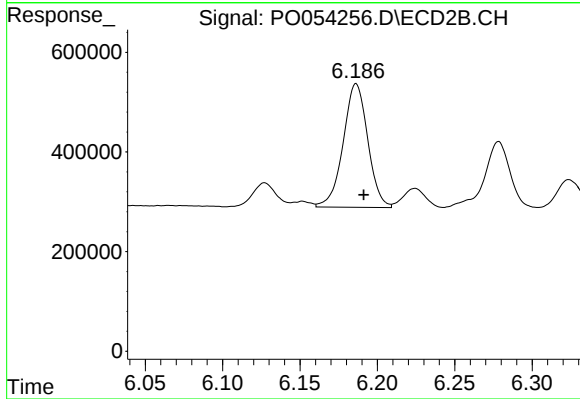
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.007 min
Response: 12620259
Conc: 170.41 ng/ml

Instrument :
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ClientSampleId :
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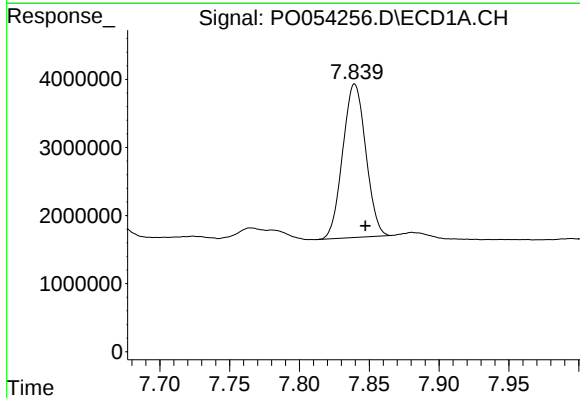
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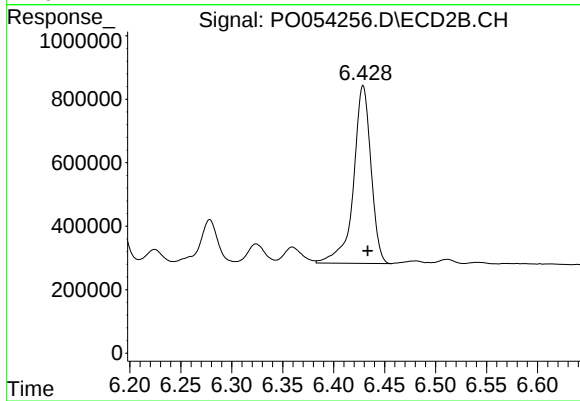
#34 AR-1260-4

R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 2748474
Conc: 192.60 ng/ml



#35 AR-1260-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 25897298
Conc: 168.52 ng/ml



#35 AR-1260-5

R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 6685948
Conc: 192.30 ng/ml