

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 19:03
 Operator : SM/AJ
 Sample : K4527-02MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T9-12-13-M-(0-1.9)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:27:55 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...	4.129	3.501	971871	826244	27.758	22.954
2) SA Decachlor...	9.598	8.360	982800	733199	18.474m	18.184
Target Compounds						
3) L1 AR-1016-1	5.279	4.550	439733	305207	274.169	225.755
4) L1 AR-1016-2	5.300	4.568	646826	442033	270.356	220.684
5) L1 AR-1016-3	5.360	4.740	382539	255431	256.820	236.104m
6) L1 AR-1016-4	5.458	4.781	340101	161495	281.133m	178.844 #
7) L1 AR-1016-5	5.745	4.989	356800	209530	277.852m	181.895 #
31) L7 AR-1260-1	6.853	5.996	1373233	917296	509.393	402.516
32) L7 AR-1260-2	7.109	6.184	1547331	1031258	417.016	351.980
33) L7 AR-1260-3	7.463	6.331	1222357	979173	373.087	369.620m
34) L7 AR-1260-4	7.690	6.794	1272540	790569	414.330	349.411
35) L7 AR-1260-5	7.998	7.038	2546633	2233653	359.648	405.874

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

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Sample : K4527-02MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

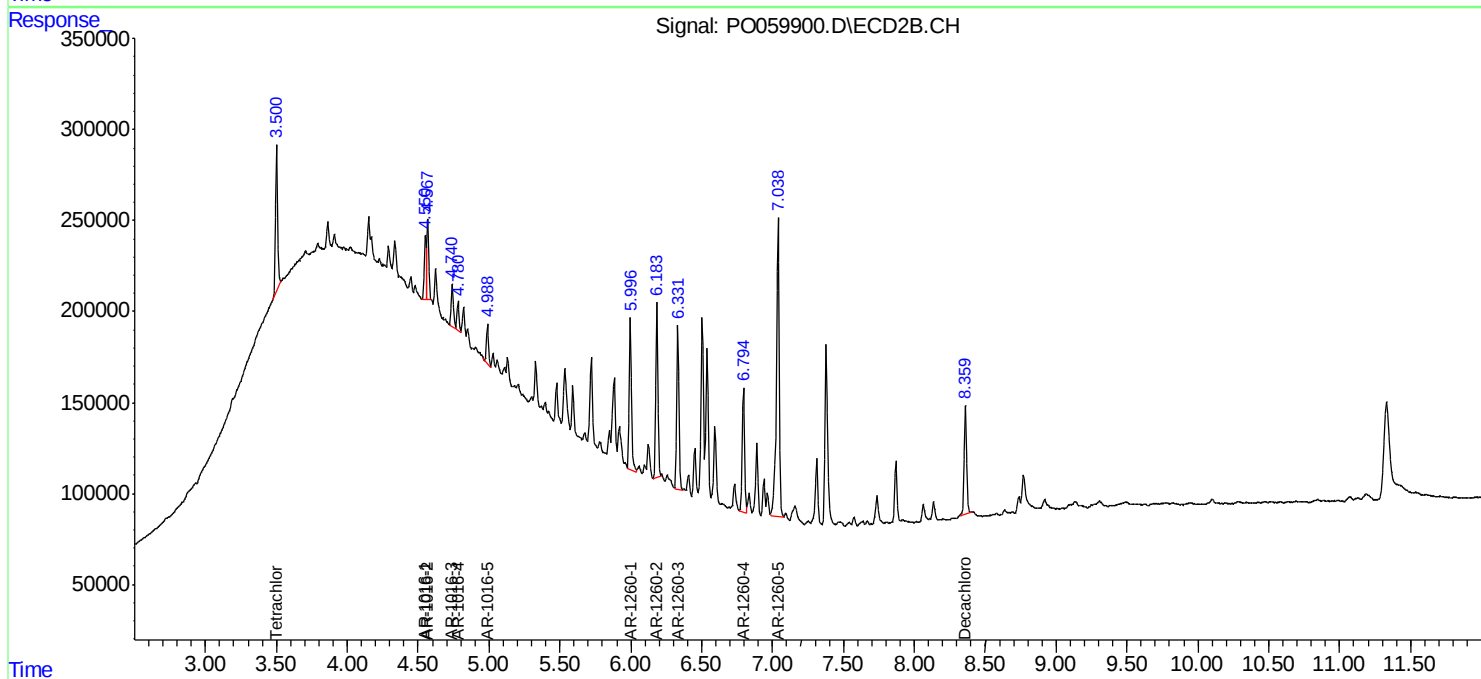
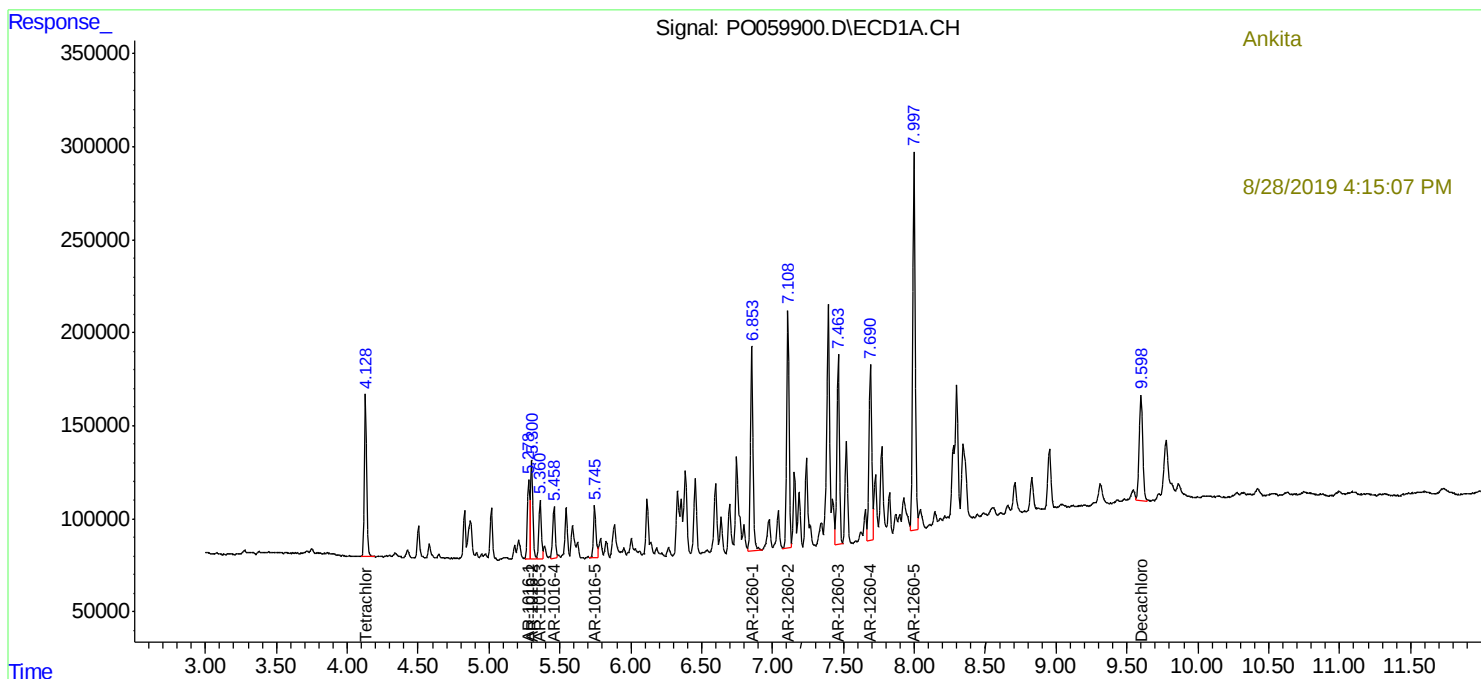
Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

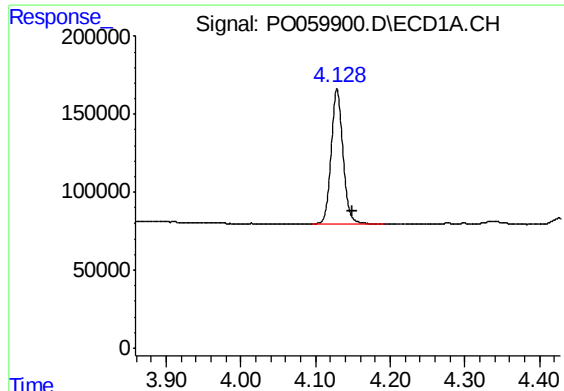
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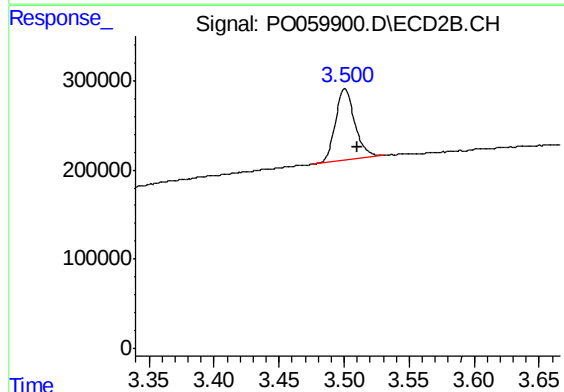
#1 Tetrachloro-m-xylene

R.T.: 4.129 min
Delta R.T.: -0.020 min
Response: 971871
Conc: 27.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

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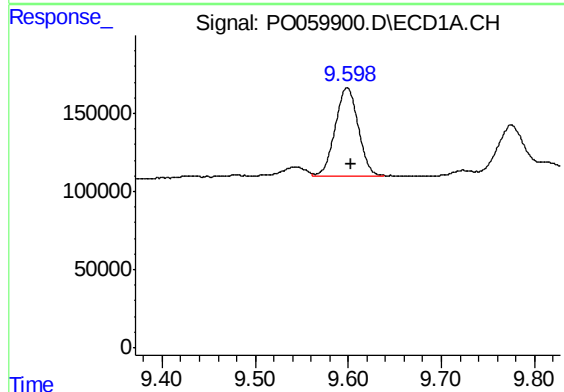
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#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 826244
Conc: 22.95 ng/ml

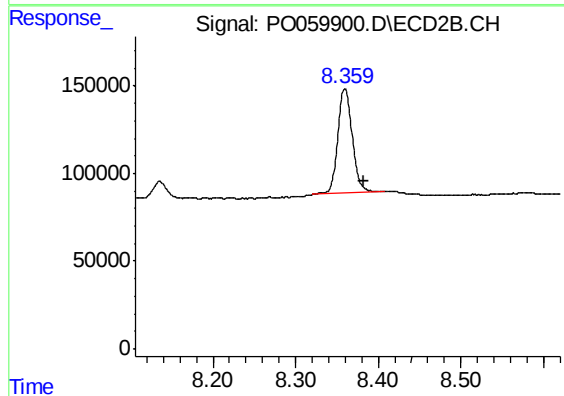
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#2 Decachlorobiphenyl

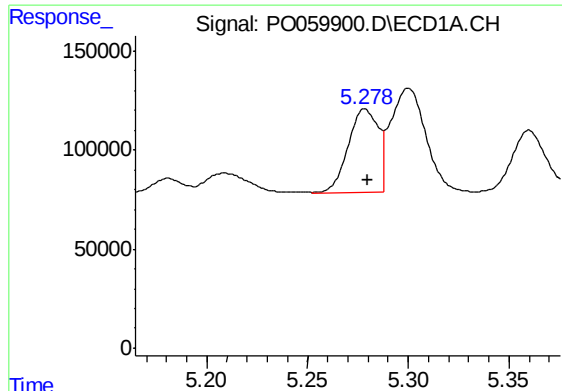
R.T.: 9.598 min
Delta R.T.: -0.005 min
Response: 982800
Conc: 18.47 ng/ml m

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#2 Decachlorobiphenyl

R.T.: 8.360 min
Delta R.T.: -0.024 min
Response: 733199
Conc: 18.18 ng/ml



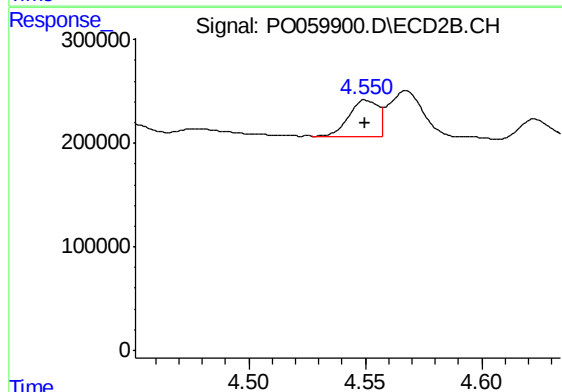
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 439733
Conc: 274.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

Manual Integrations
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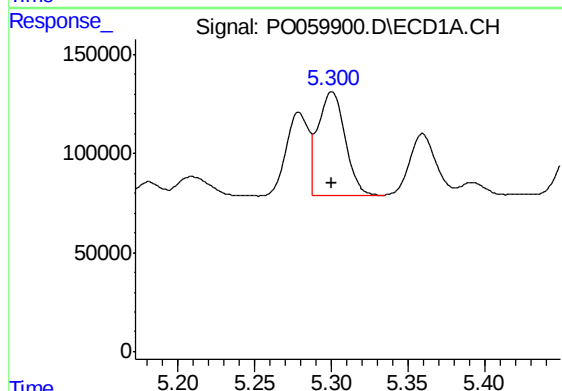
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#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 305207
Conc: 225.75 ng/ml

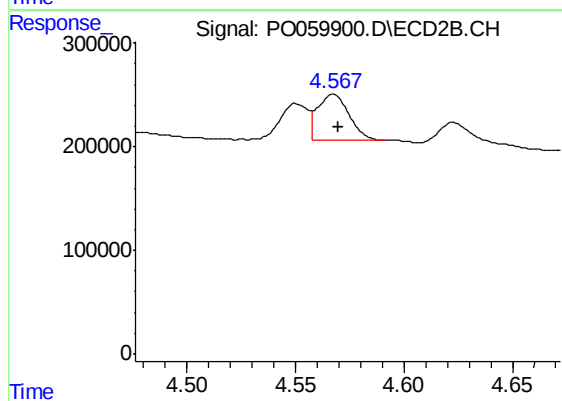
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#4 AR-1016-2

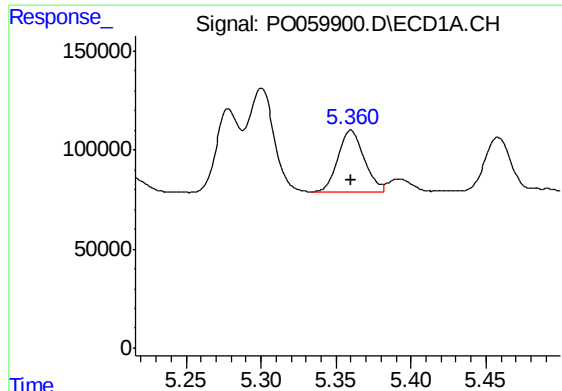
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 646826
Conc: 270.36 ng/ml

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#4 AR-1016-2

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 442033
Conc: 220.68 ng/ml



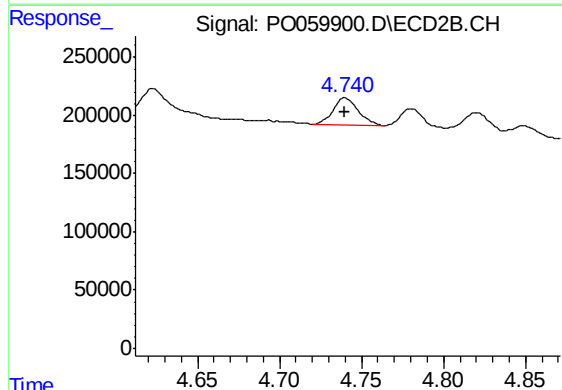
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 382539
Conc: 256.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

Manual Integrations
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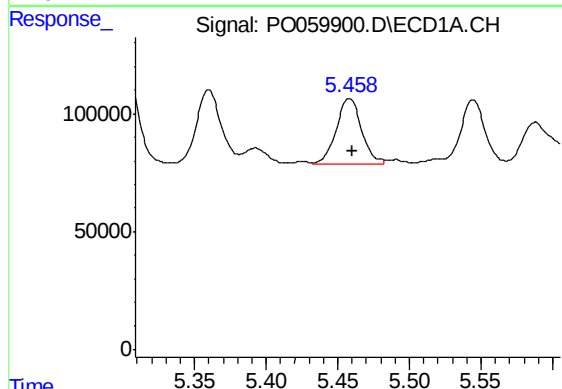
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#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 255431
Conc: 236.10 ng/ml m

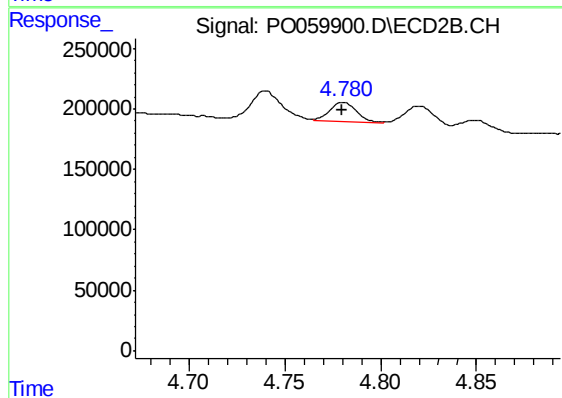
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#6 AR-1016-4

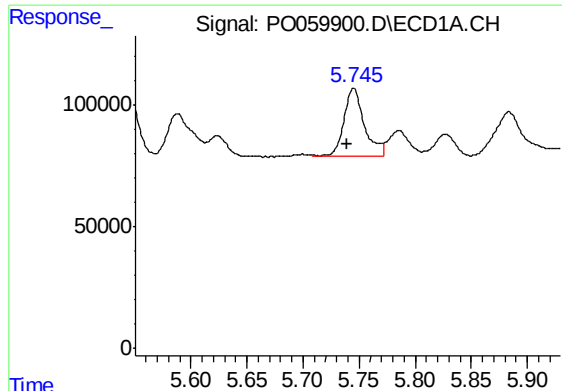
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 340101
Conc: 281.13 ng/ml m

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#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 161495
Conc: 178.84 ng/ml



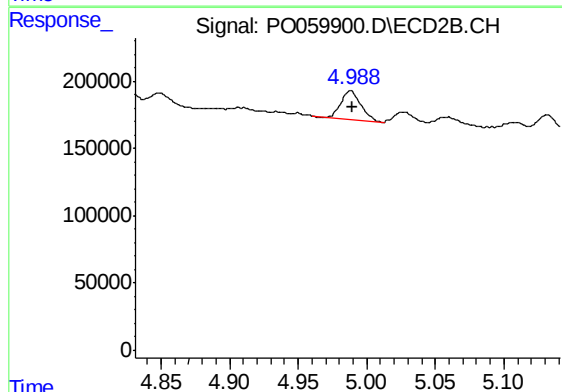
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 356800
Conc: 277.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

Manual Integrations
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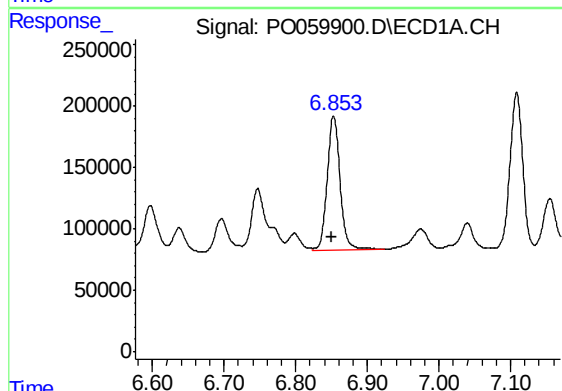
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#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 209530
Conc: 181.90 ng/ml

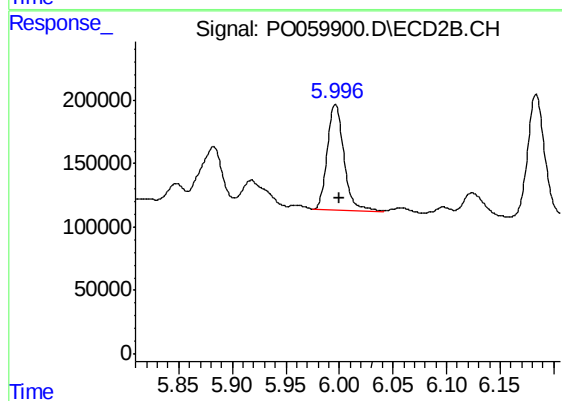
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#31 AR-1260-1

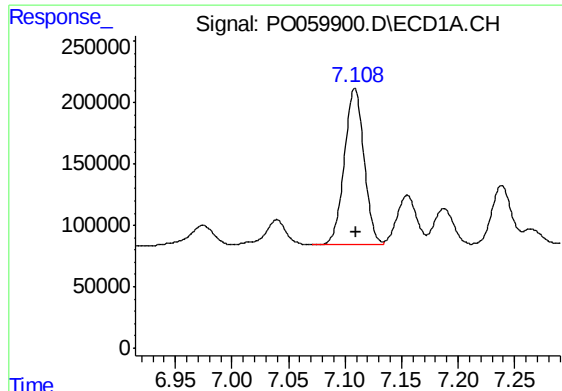
R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 1373233
Conc: 509.39 ng/ml

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#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 917296
Conc: 402.52 ng/ml



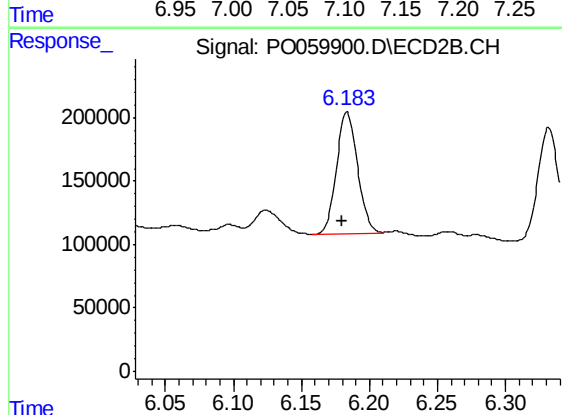
#32 AR-1260-2

R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 1547331
Conc: 417.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

Manual Integrations
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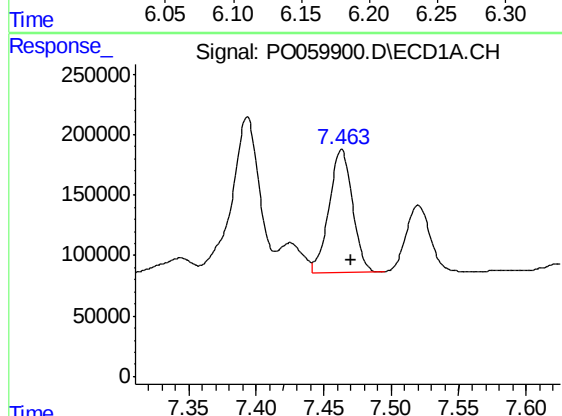
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#32 AR-1260-2

R.T.: 6.184 min
Delta R.T.: 0.004 min
Response: 1031258
Conc: 351.98 ng/ml

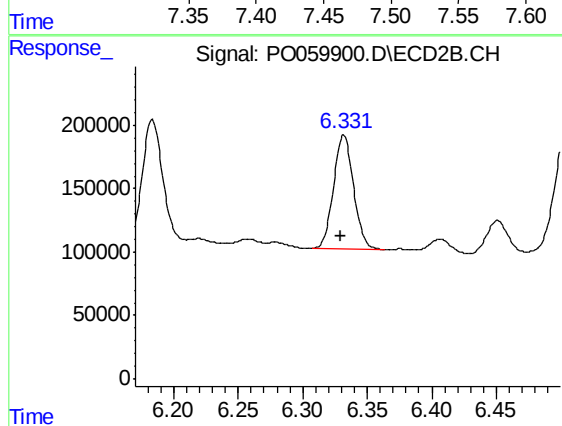
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#33 AR-1260-3

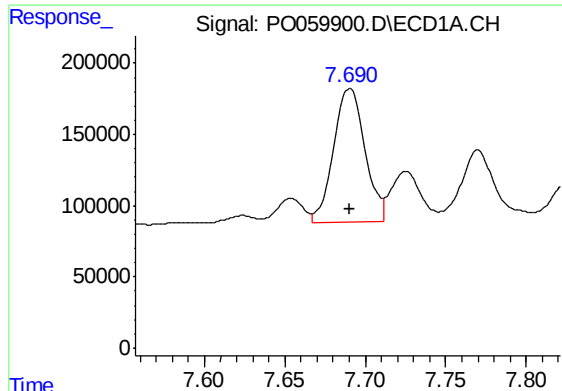
R.T.: 7.463 min
Delta R.T.: -0.007 min
Response: 1222357
Conc: 373.09 ng/ml

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#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.001 min
Response: 979173
Conc: 369.62 ng/ml m



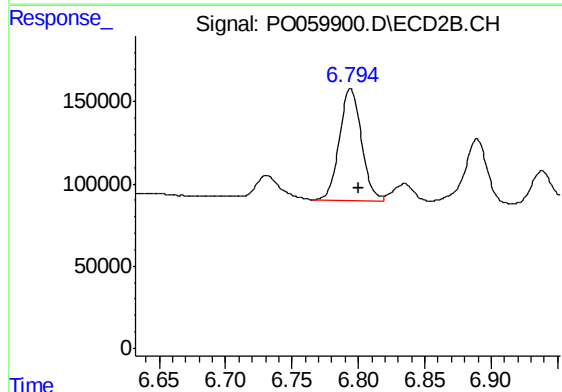
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 1272540
Conc: 414.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-M-(0-1.9)MSD

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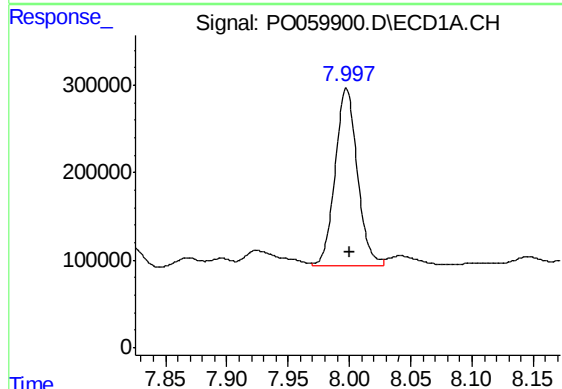
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#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 790569
Conc: 349.41 ng/ml

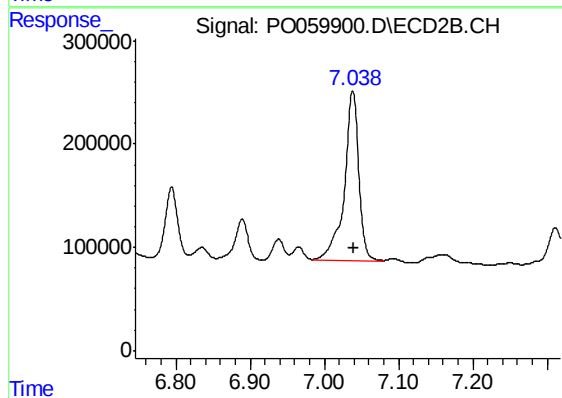
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#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 2546633
Conc: 359.65 ng/ml

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#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 2233653
Conc: 405.87 ng/ml