

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 2:22
 Operator : SM/SJ
 Sample : J4013-01MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-I-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 08:37:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 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...	4.200	3.525	5622935	6008395	23.528	28.287
2) SA Decachlor...	9.727	8.451	3126807	3139249	16.405	16.183
Target Compounds						
3) L1 AR-1016-1	5.084	4.375	1525850	1818199	270.494	333.051
4) L1 AR-1016-2	5.430	4.826	2076055	1486636	290.075	306.595
5) L1 AR-1016-3	5.527	4.866	1652111	1746013	274.861	299.654m
6) L1 AR-1016-4	5.819	5.035	1565758	1803940	268.462	283.969m
7) L1 AR-1016-5	5.957	5.182	1414893	1264419	217.538	229.446
31) L7 AR-1260-1	6.934	6.057	2421579	3264270	210.840	250.247
32) L7 AR-1260-2	7.189	6.243	2743706	4171467	203.244	261.610 #
33) L7 AR-1260-3	7.468	6.568	3279165	4188999	202.675	233.592m
34) L7 AR-1260-4	8.073	7.104	3628580	5860232	172.593	210.933
35) L7 AR-1260-5	8.370	7.447	2439325	3786599	180.867	197.098

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

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Misc :
ALS Vial : 46 Sample Multiplier: 1

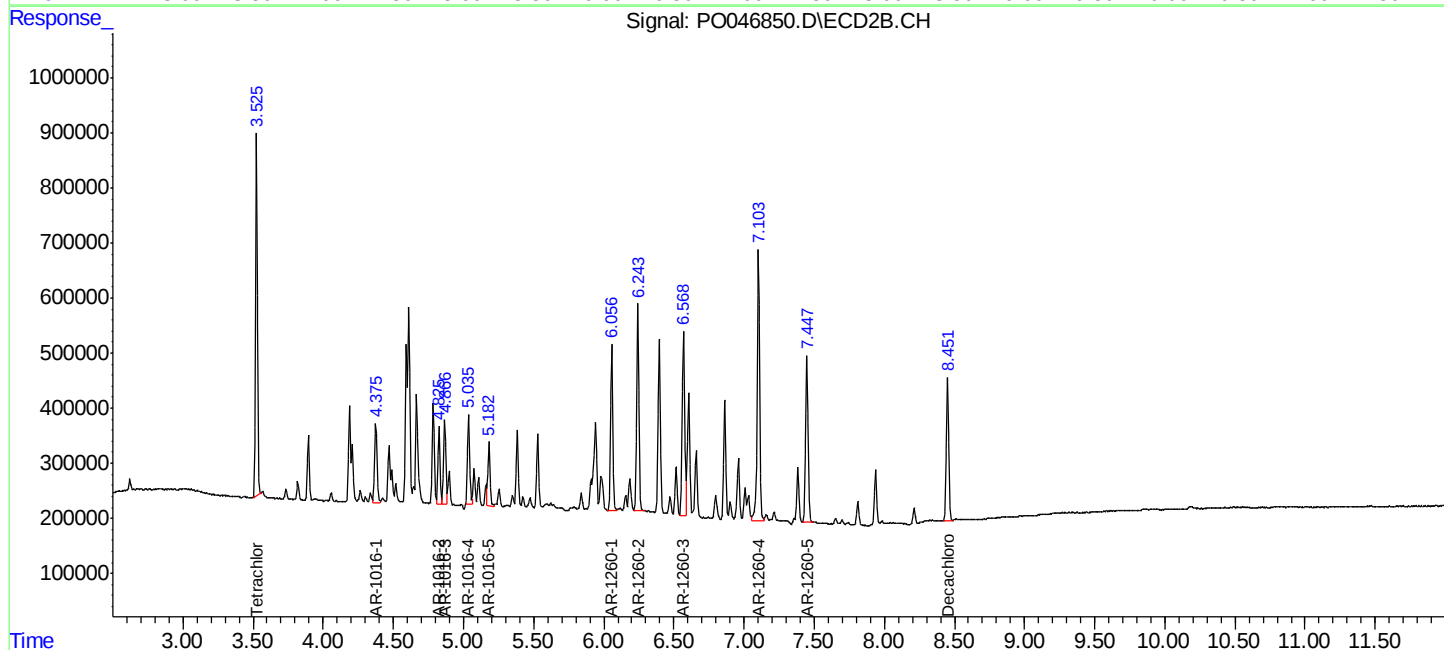
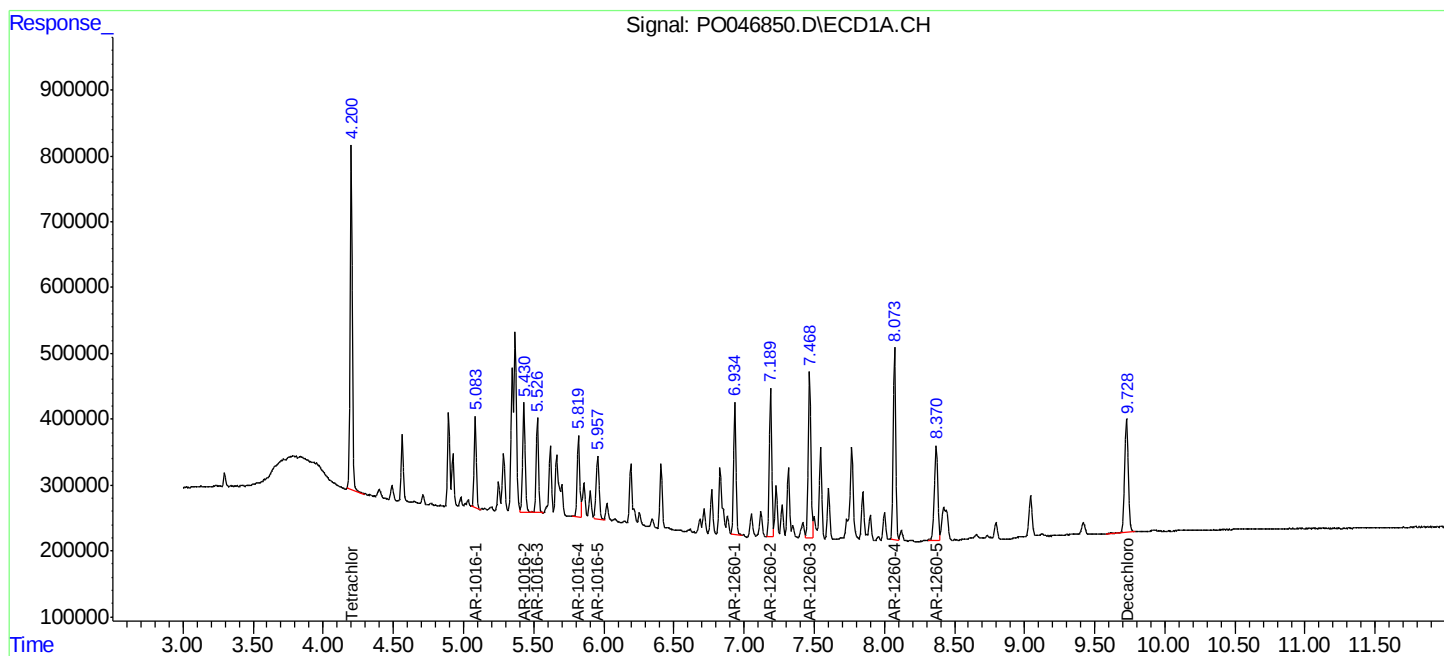
Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

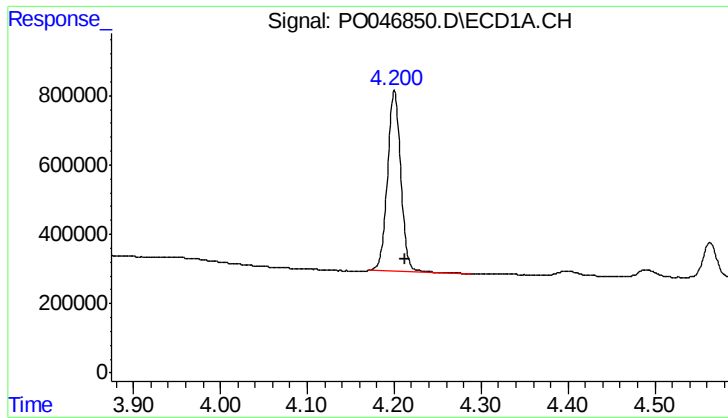
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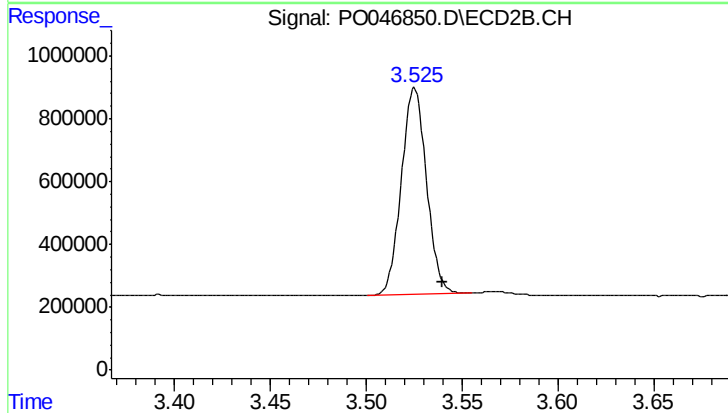
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.012 min
Response: 5622935
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

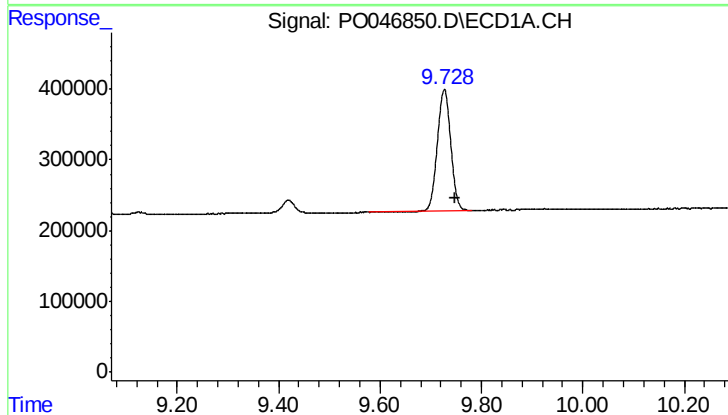
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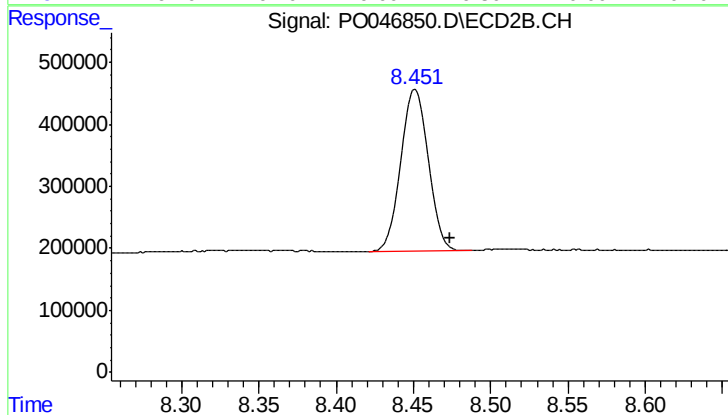
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.014 min
Response: 6008395
Conc: 28.29 ng/ml



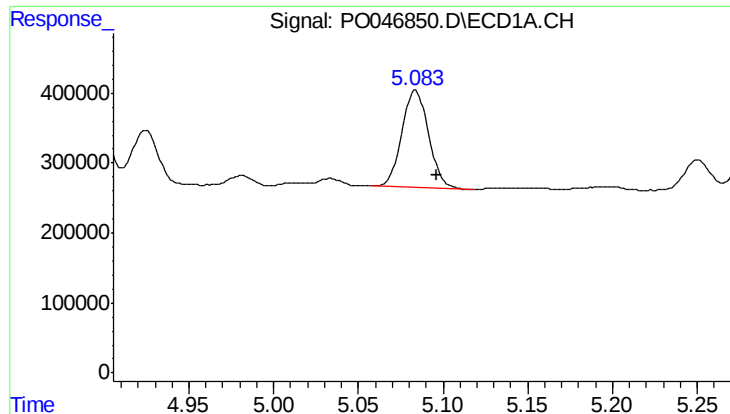
#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.021 min
Response: 3126807
Conc: 16.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 3139249
Conc: 16.18 ng/ml



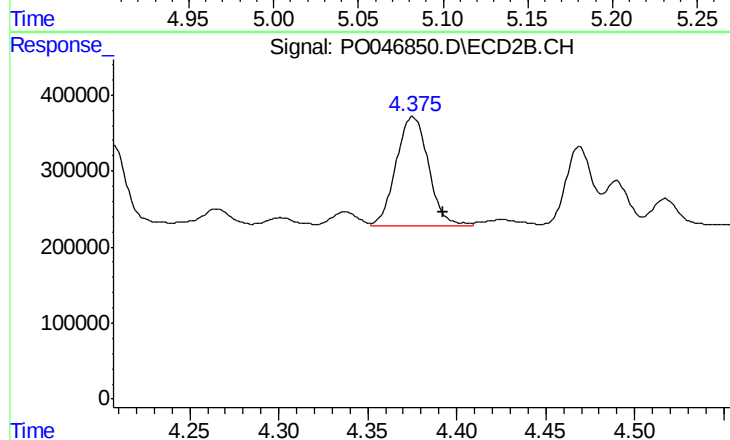
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: -0.013 min
Response: 1525850
Conc: 270.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

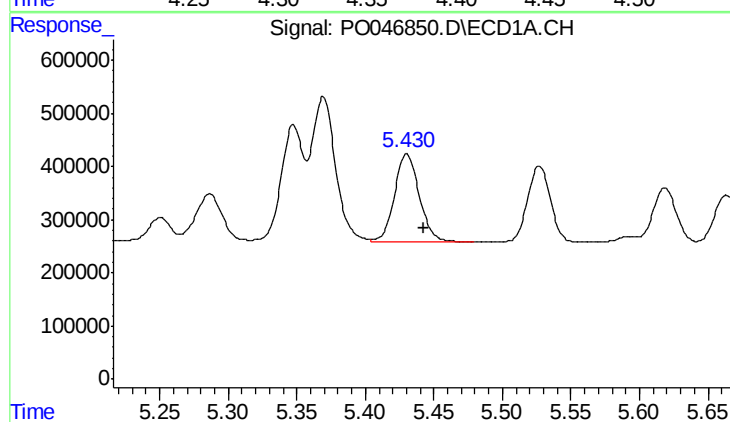
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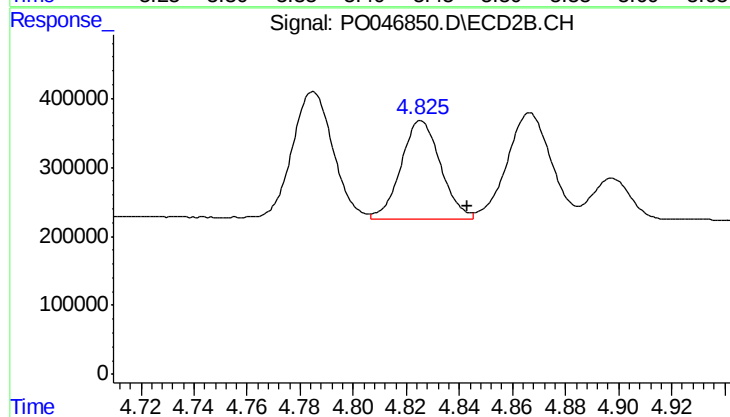
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.017 min
Response: 1818199
Conc: 333.05 ng/ml



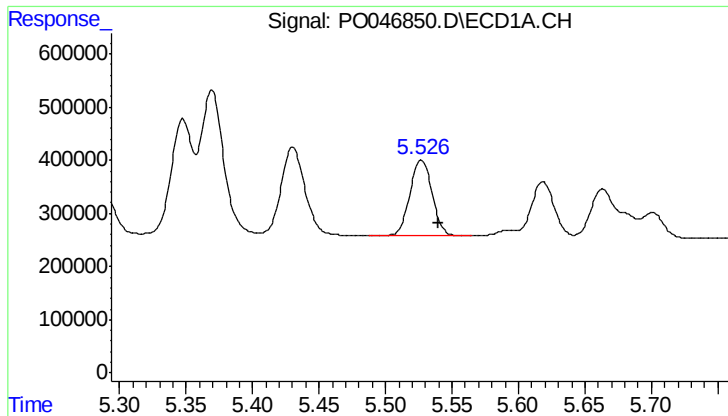
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.013 min
Response: 2076055
Conc: 290.07 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 1486636
Conc: 306.59 ng/ml



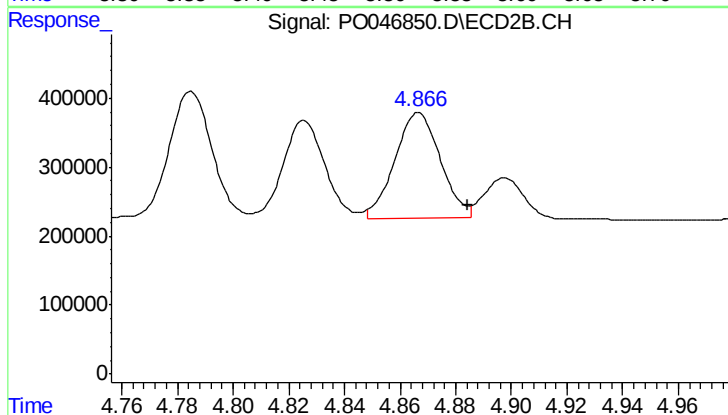
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.013 min
Response: 1652111
Conc: 274.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

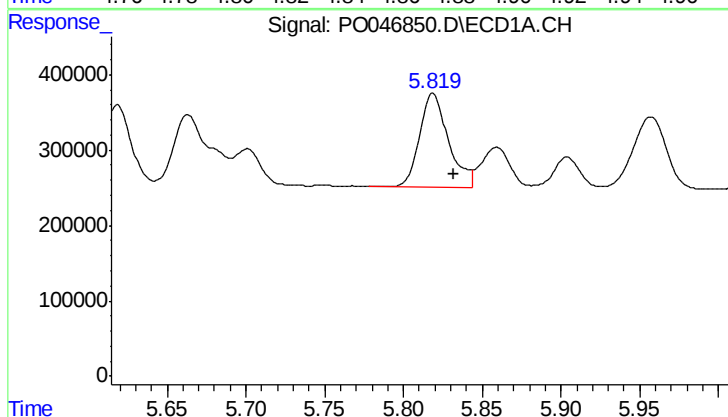
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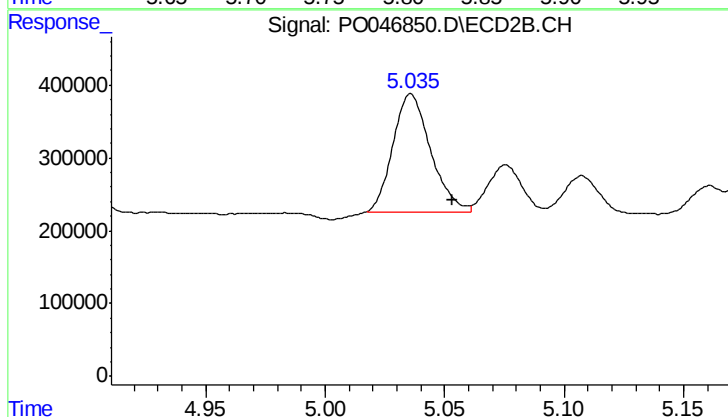
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 1746013
Conc: 299.65 ng/ml m



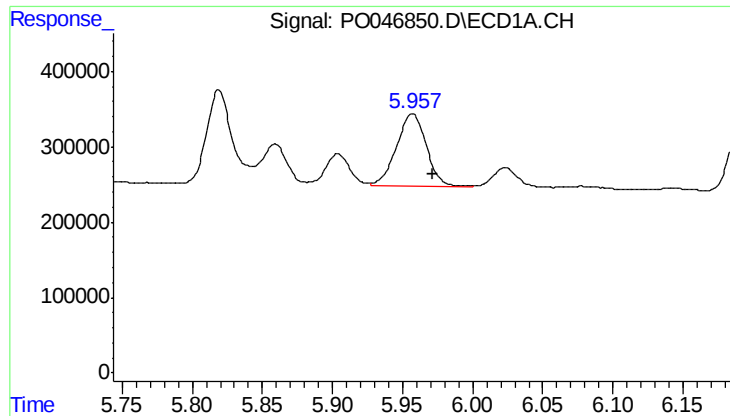
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.013 min
Response: 1565758
Conc: 268.46 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.018 min
Response: 1803940
Conc: 283.97 ng/ml m



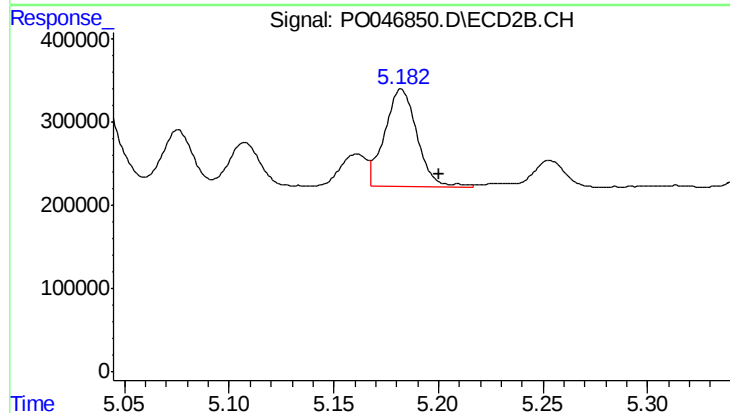
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.014 min
Response: 1414893
Conc: 217.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

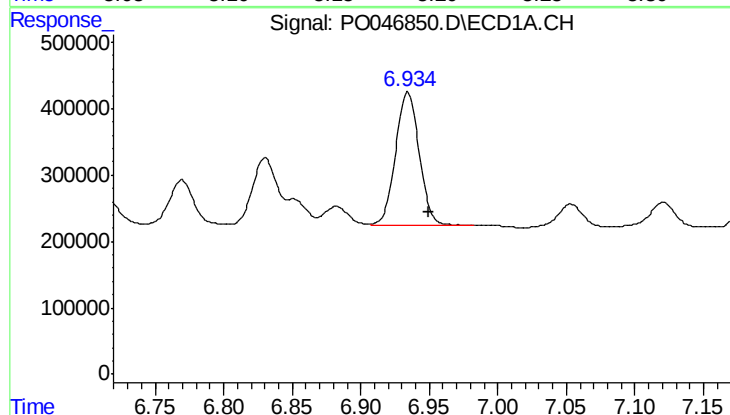
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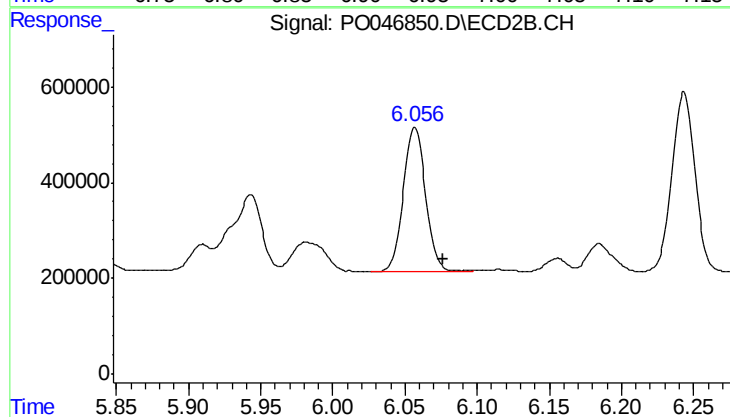
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.018 min
Response: 1264419
Conc: 229.45 ng/ml



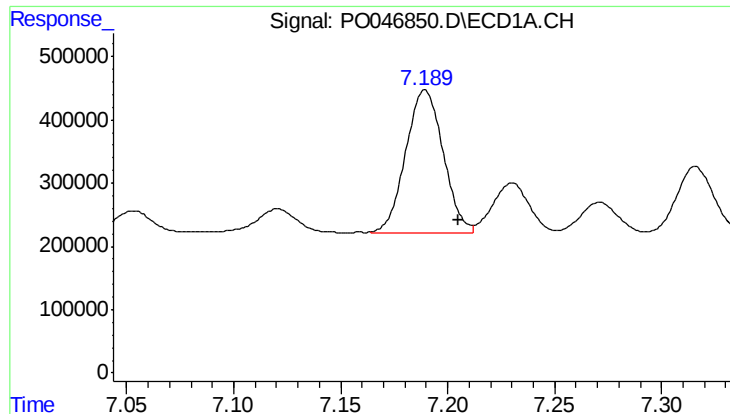
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: -0.015 min
Response: 2421579
Conc: 210.84 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 3264270
Conc: 250.25 ng/ml



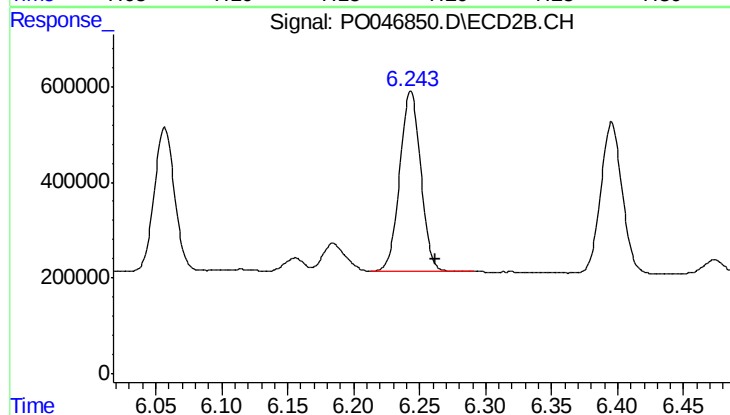
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.015 min
Response: 2743706
Conc: 203.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

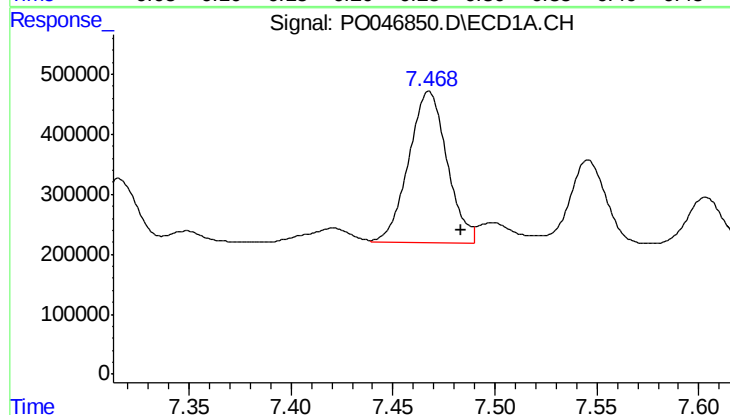
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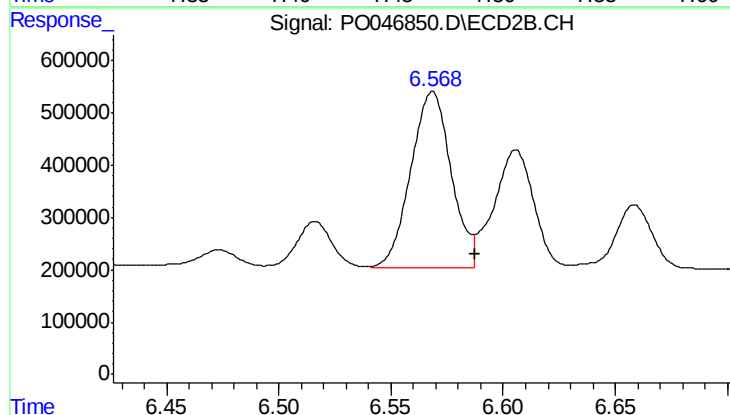
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 4171467
Conc: 261.61 ng/ml



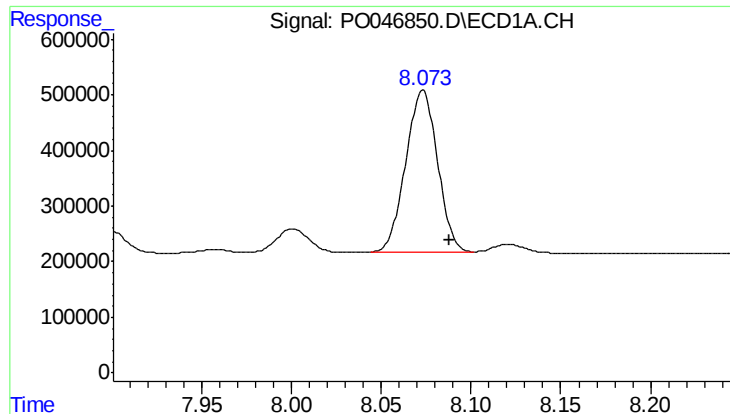
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.016 min
Response: 3279165
Conc: 202.68 ng/ml



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.019 min
Response: 4188999
Conc: 233.59 ng/ml m



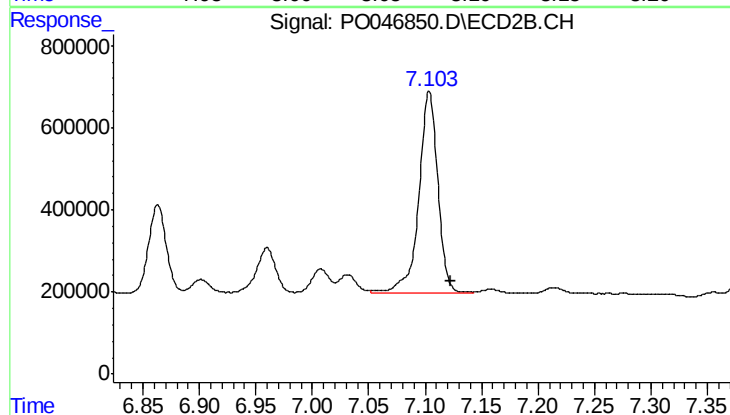
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.015 min
Response: 3628580
Conc: 172.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMS

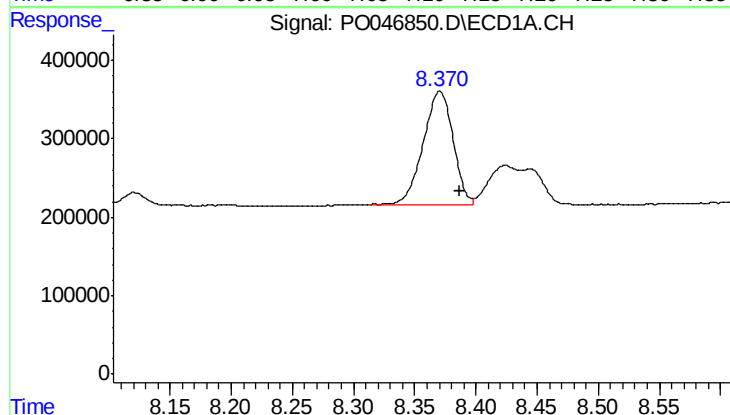
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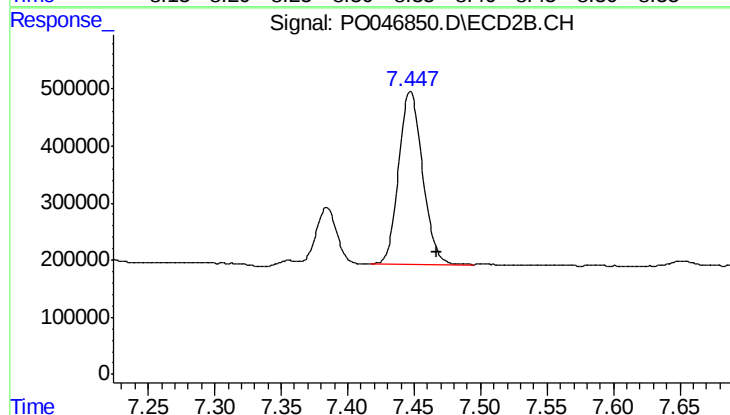
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.019 min
Response: 5860232
Conc: 210.93 ng/ml



#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.017 min
Response: 2439325
Conc: 180.87 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 3786599
Conc: 197.10 ng/ml