

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010720\
 Data File : P0065356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2020 14:12
 Operator : AJ/MA
 Sample : L1017-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-010620MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 14:28:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.167	3.441	537606	623566	29.441	28.347
2)	SA Decachlor...	9.678	8.350	515023	534159	15.200	12.881
Target Compounds							
3)	L1 AR-1016-1	5.318	4.502	254836	293013	292.192	284.381
4)	L1 AR-1016-2	5.340	4.519	375029	427506	292.378	295.010
5)	L1 AR-1016-3	5.401	4.692	226141	222639	287.026	286.369
6)	L1 AR-1016-4	5.498	4.735	180688	179692	280.039	268.772
7)	L1 AR-1016-5	5.788	4.944	185433	204820	279.712m	240.720
31)	L7 AR-1260-1	6.902	5.963	401101	467102	290.815	248.108
32)	L7 AR-1260-2	7.155	6.151	766743	595381	437.009	245.064 #
33)	L7 AR-1260-3	7.514	6.302	288656	491614	204.228	227.125
34)	L7 AR-1260-4	7.737	6.769	342845	377620	196.352	188.224
35)	L7 AR-1260-5	8.043	7.012	626395	800217	186.784	161.644

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

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Operator : AJ/MA
Sample : L1017-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

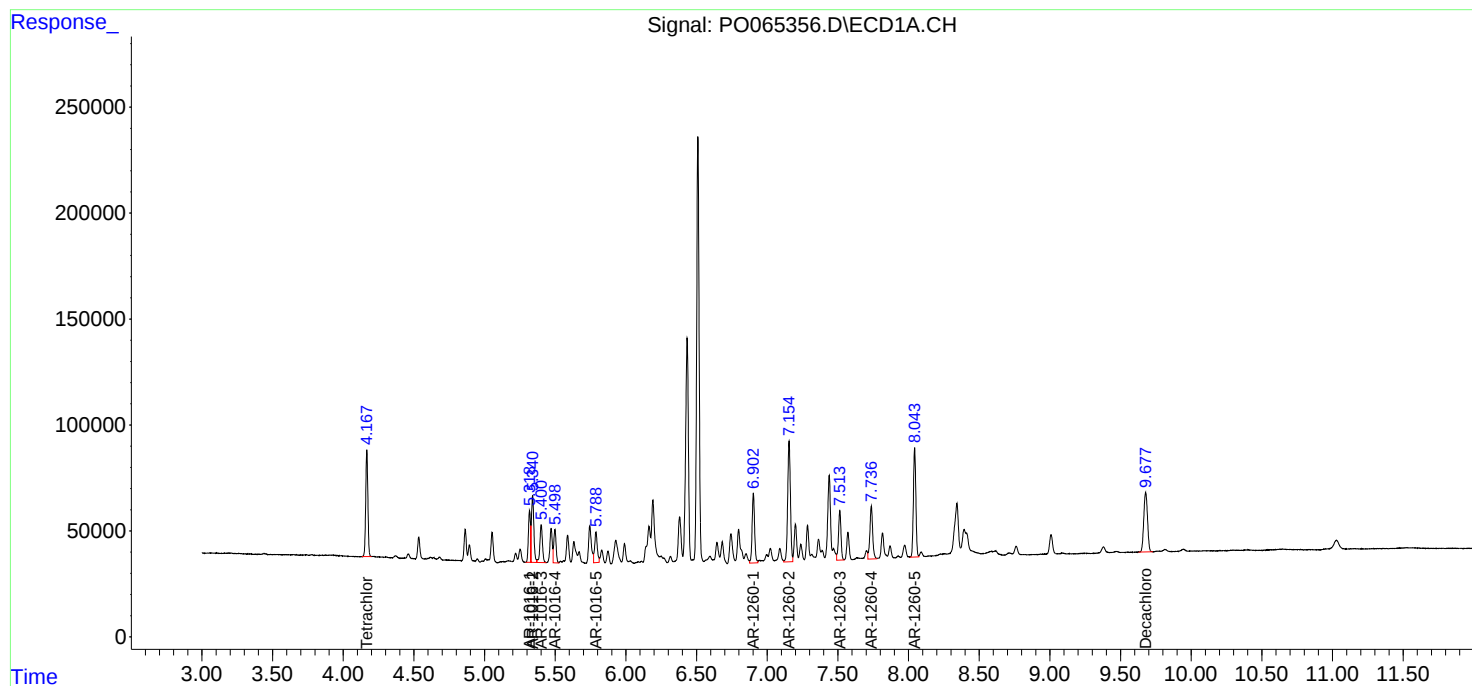
Instrument :
ECD_O
ClientSampleId :
TR-04-010620MSD

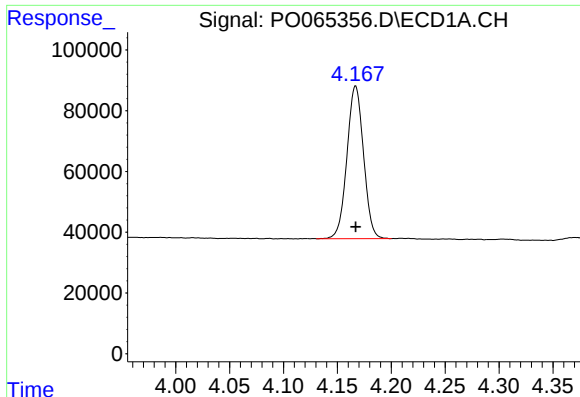
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Integration File signal 1: autoint1.e
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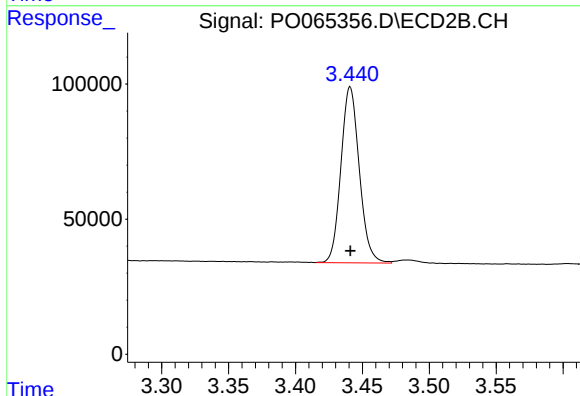
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 537606
Conc: 29.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010620MSD

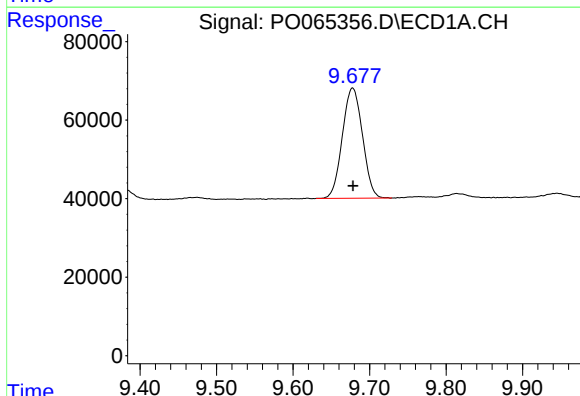
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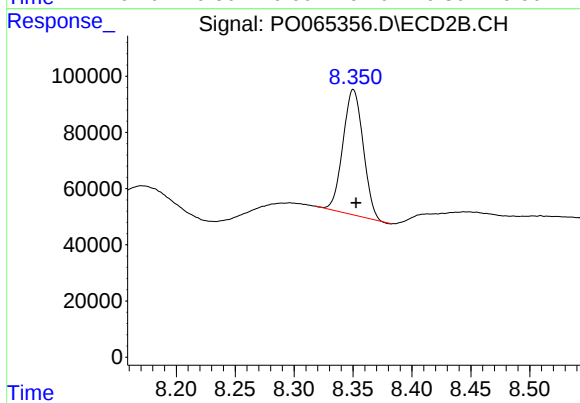
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 623566
Conc: 28.35 ng/ml



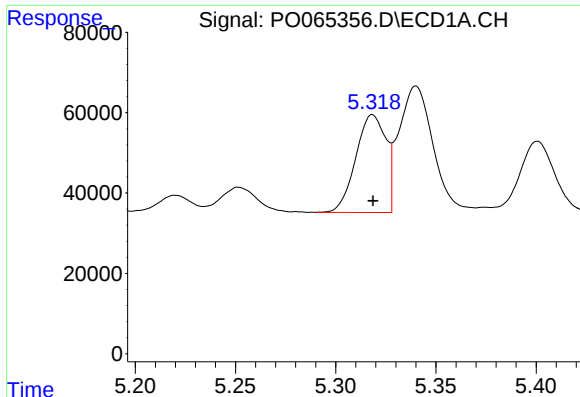
#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 515023
Conc: 15.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 534159
Conc: 12.88 ng/ml



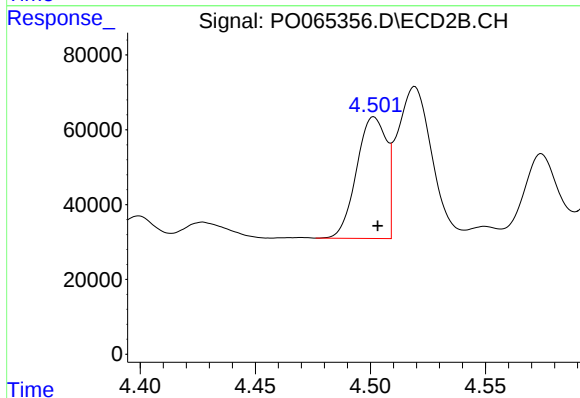
#3 AR-1016-1

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 254836
Conc: 292.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010620MSD

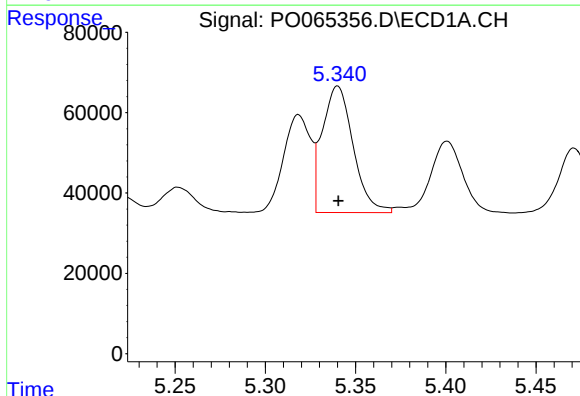
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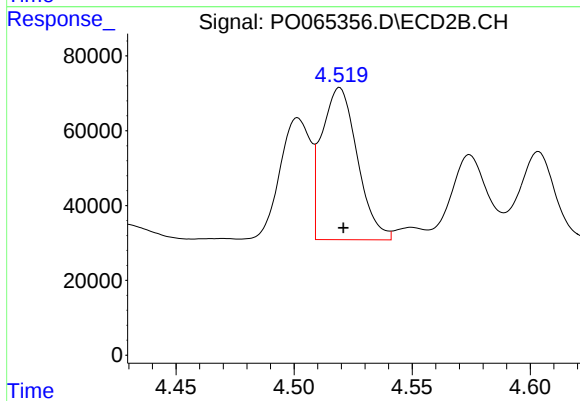
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.002 min
Response: 293013
Conc: 284.38 ng/ml



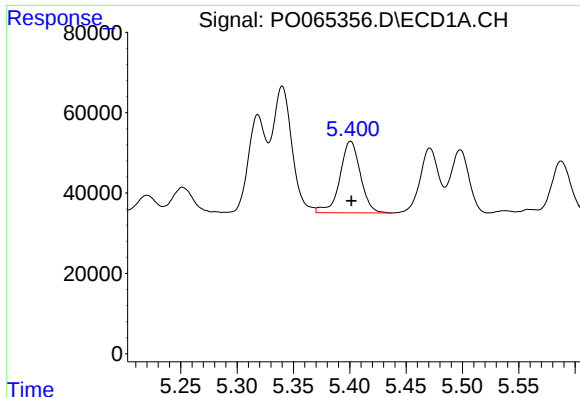
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 375029
Conc: 292.38 ng/ml



#4 AR-1016-2

R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 427506
Conc: 295.01 ng/ml



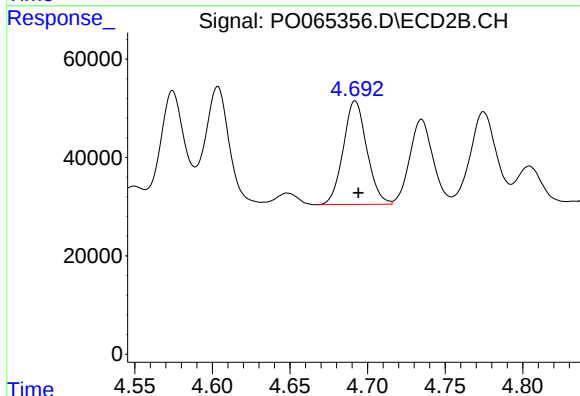
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 226141
Conc: 287.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010620MSD

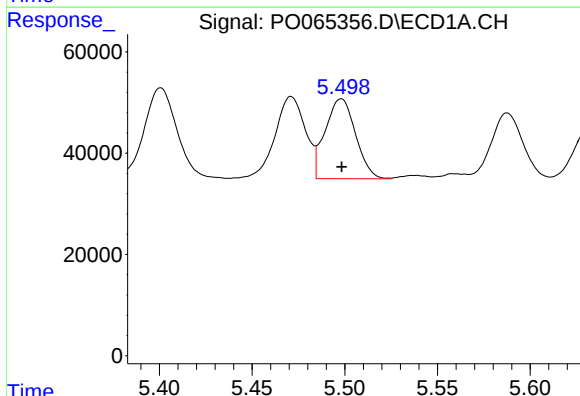
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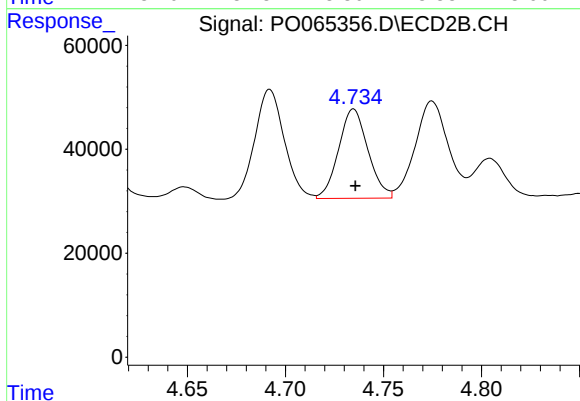
#5 AR-1016-3

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 222639
Conc: 286.37 ng/ml



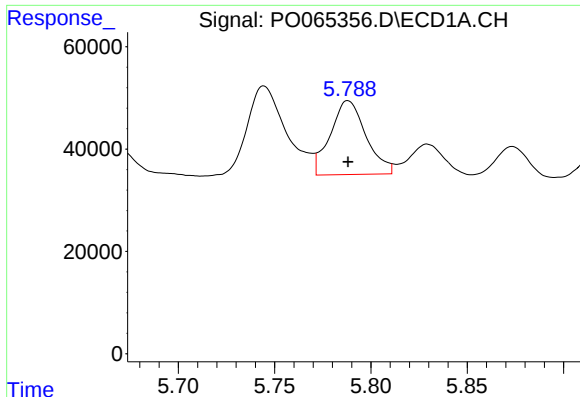
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 180688
Conc: 280.04 ng/ml



#6 AR-1016-4

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 179692
Conc: 268.77 ng/ml



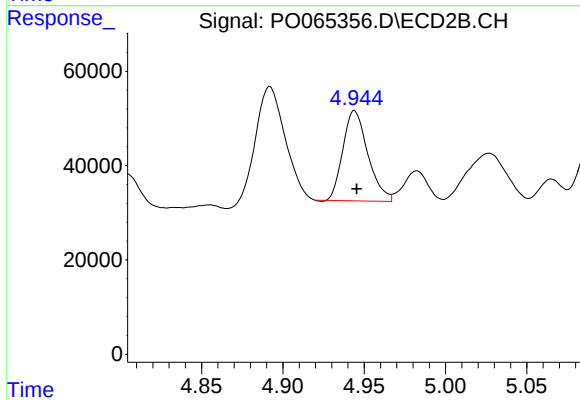
#7 AR-1016-5

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 185433
Conc: 279.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TR-04-010620MSD

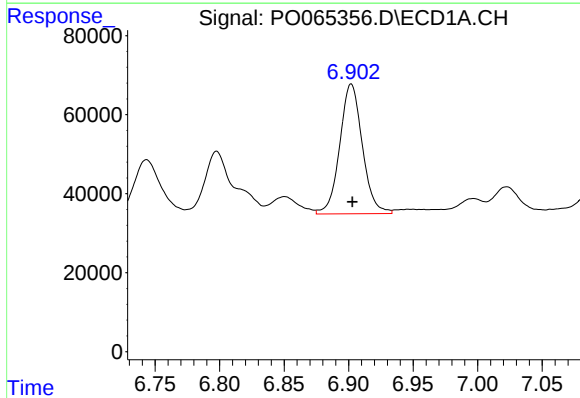
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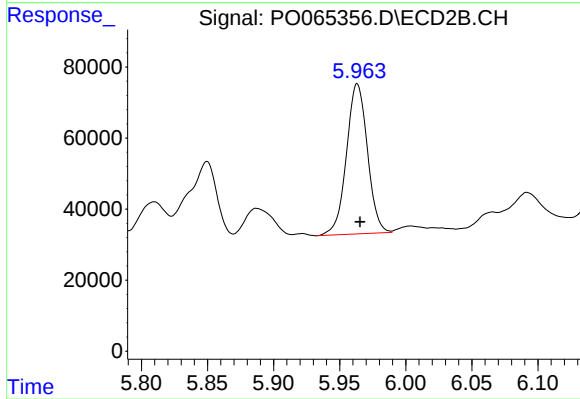
#7 AR-1016-5

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 204820
Conc: 240.72 ng/ml



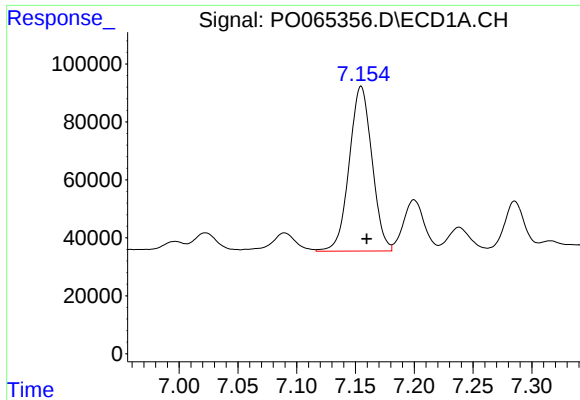
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 401101
Conc: 290.81 ng/ml



#31 AR-1260-1

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 467102
Conc: 248.11 ng/ml



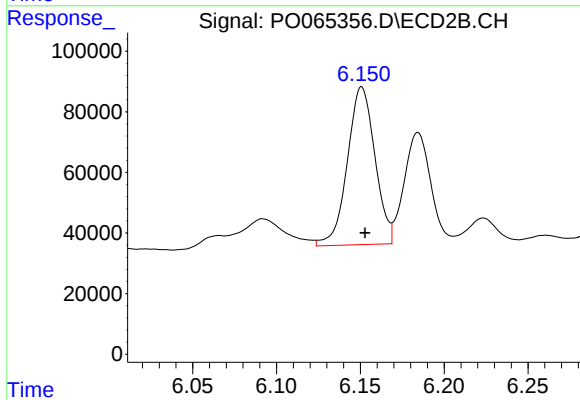
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 766743
Conc: 437.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010620MSD

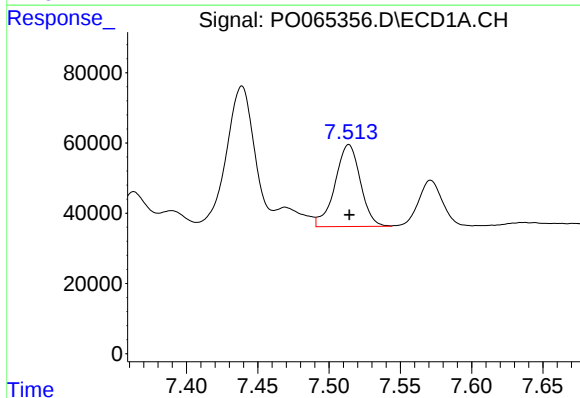
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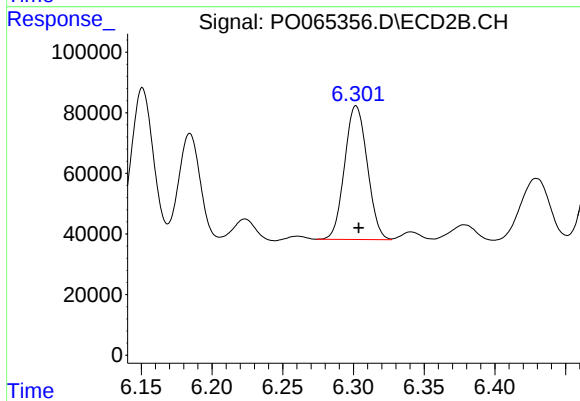
#32 AR-1260-2

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 595381
Conc: 245.06 ng/ml



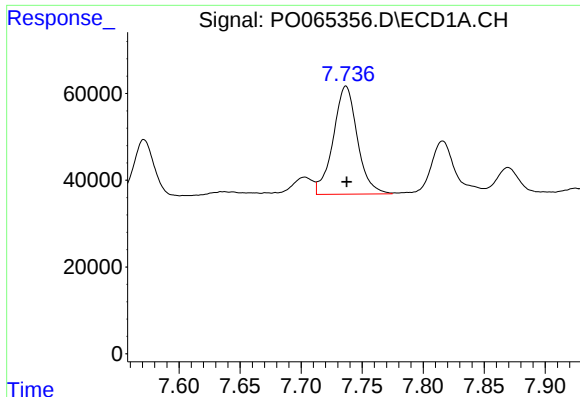
#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 288656
Conc: 204.23 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 491614
Conc: 227.12 ng/ml



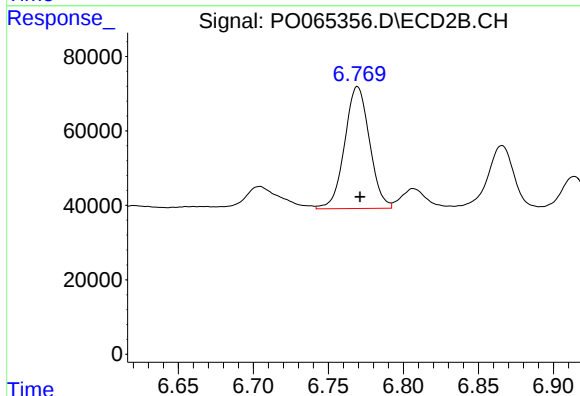
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 342845
Conc: 196.35 ng/ml

Instrument :
ECD_O
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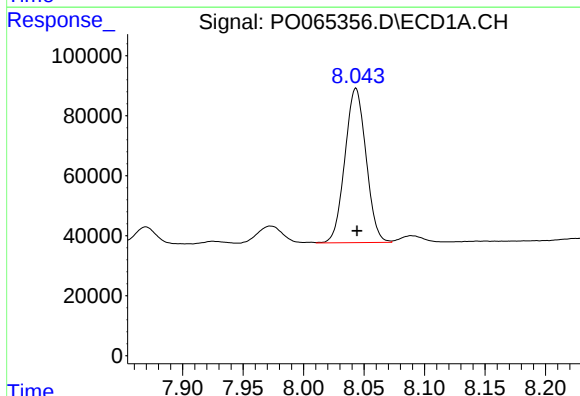
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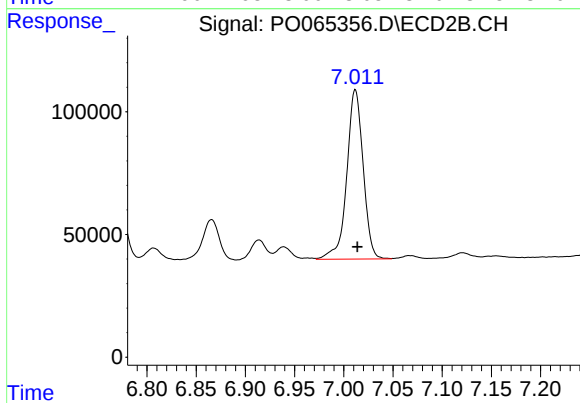
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 377620
Conc: 188.22 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 626395
Conc: 186.78 ng/ml



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 800217
Conc: 161.64 ng/ml