

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010820\
 Data File : P0065394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2020 21:53
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 02:40:17 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...	4.168	3.441	1093697	1201939	59.895	54.640
2) SA Decachlor...	9.673	8.348	1750992	2026619	51.678	48.869
Target Compounds						
3) L1 AR-1016-1	5.319	4.502	521735	577036	598.216	560.036
4) L1 AR-1016-2	5.340	4.520	762539	823943	594.487m	568.580
5) L1 AR-1016-3	5.401	4.693	469636	444400	596.079	571.608
6) L1 AR-1016-4	5.499	4.735	383470	364814	594.322	545.667
7) L1 AR-1016-5	5.789	4.944	387700	485664	584.816	570.788
31) L7 AR-1260-1	6.901	5.963	806868	1044290	585.013	554.690
32) L7 AR-1260-2	7.157	6.151	1029938	1346914	587.019	554.402
33) L7 AR-1260-3	7.512	6.302	816476	1189670	577.668	549.626
34) L7 AR-1260-4	7.736	6.769	907239	1057090	519.588	526.904
35) L7 AR-1260-5	8.041	7.010	1858703	2583809	554.244	521.931

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

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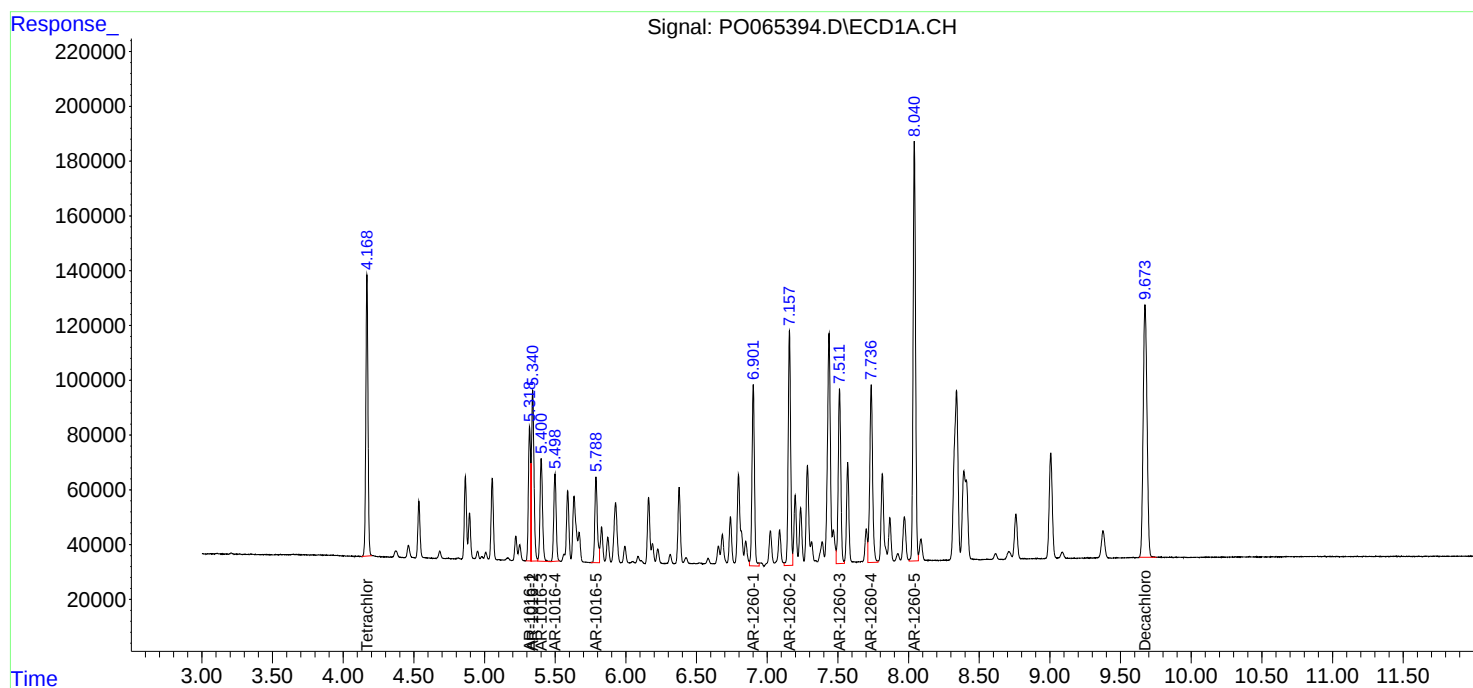
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

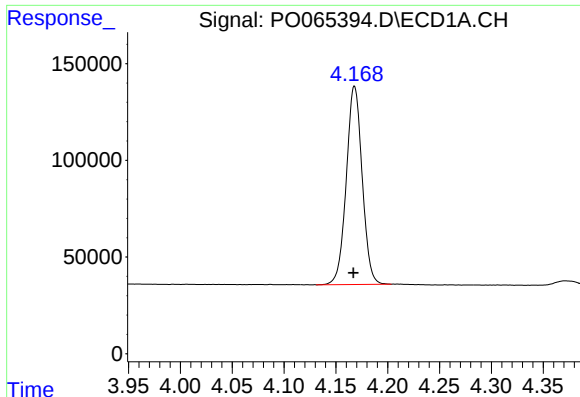
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Integration File signal 1: autoint1.e
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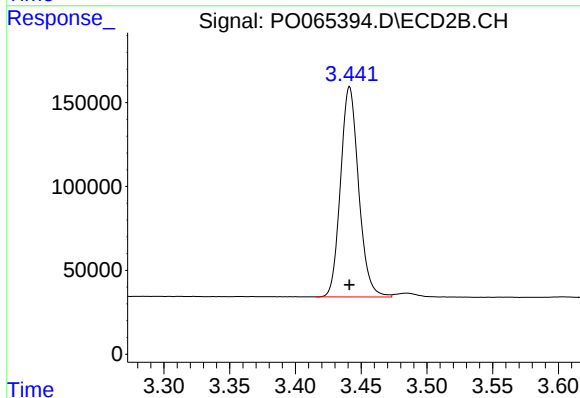
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 1093697
Conc: 59.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

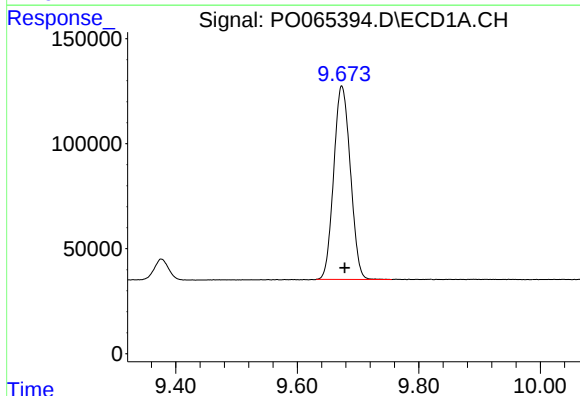
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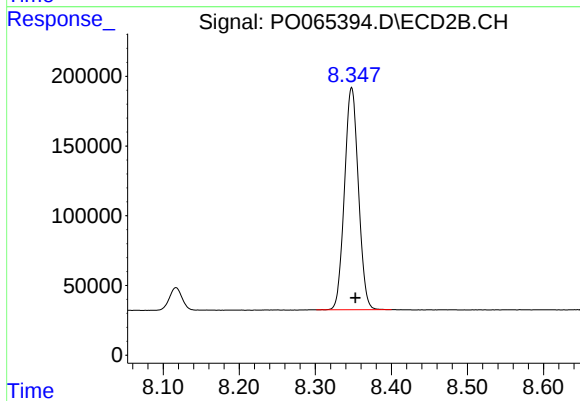
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 1201939
Conc: 54.64 ng/ml



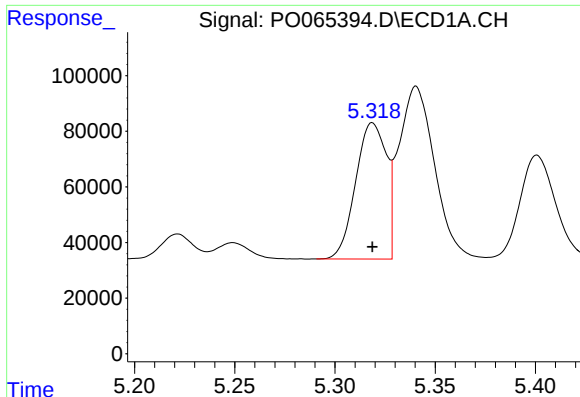
#2 Decachlorobiphenyl

R.T.: 9.673 min
Delta R.T.: -0.005 min
Response: 1750992
Conc: 51.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.348 min
Delta R.T.: -0.005 min
Response: 2026619
Conc: 48.87 ng/ml



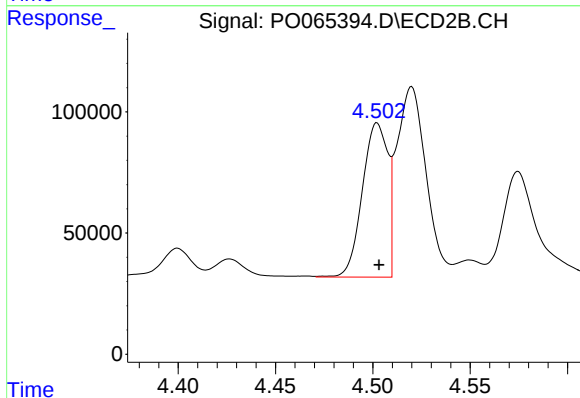
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 521735
Conc: 598.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

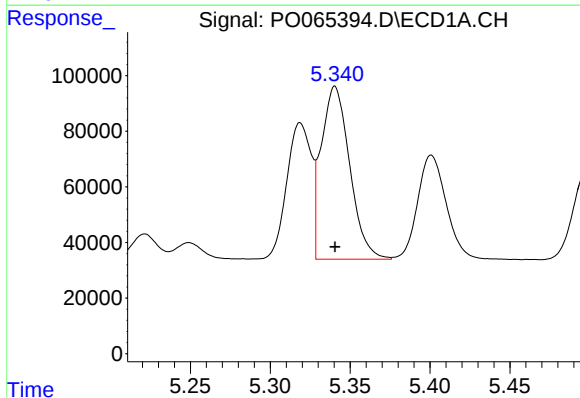
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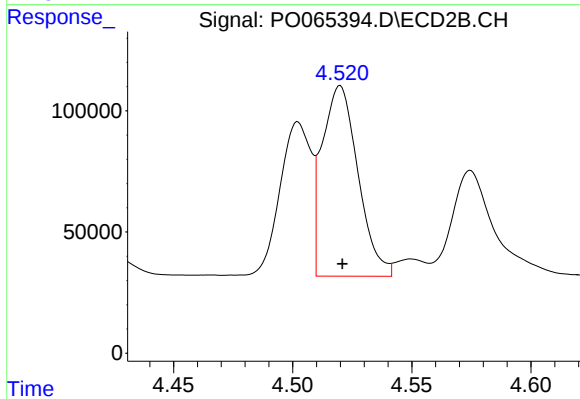
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 577036
Conc: 560.04 ng/ml



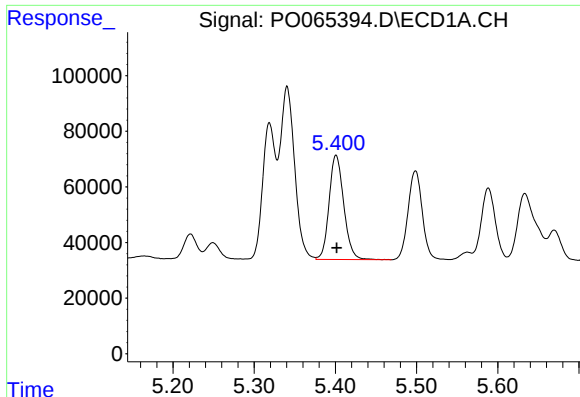
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 762539
Conc: 594.49 ng/ml m



#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 823943
Conc: 568.58 ng/ml



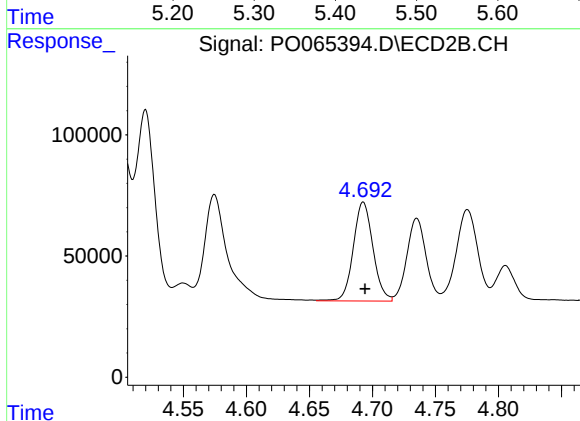
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 469636
Conc: 596.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

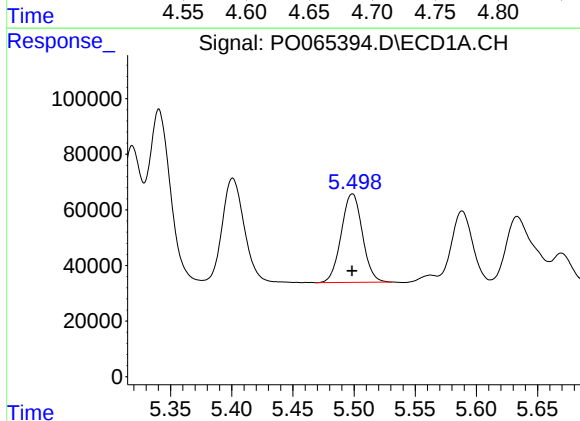
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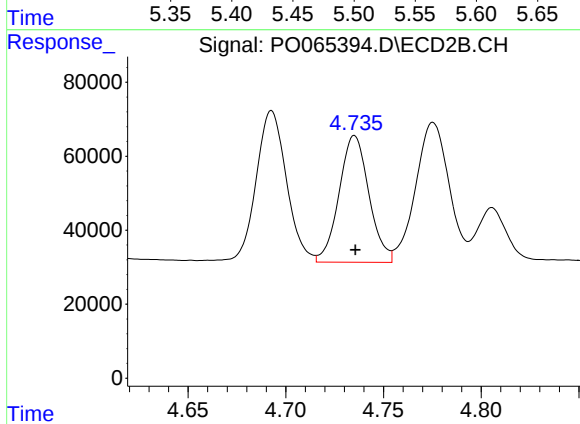
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: -0.001 min
Response: 444400
Conc: 571.61 ng/ml



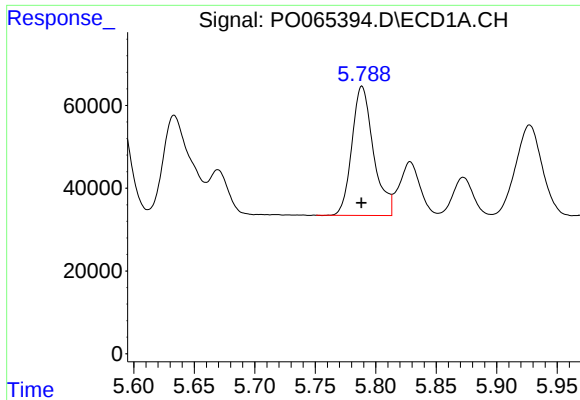
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 383470
Conc: 594.32 ng/ml



#6 AR-1016-4

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 364814
Conc: 545.67 ng/ml



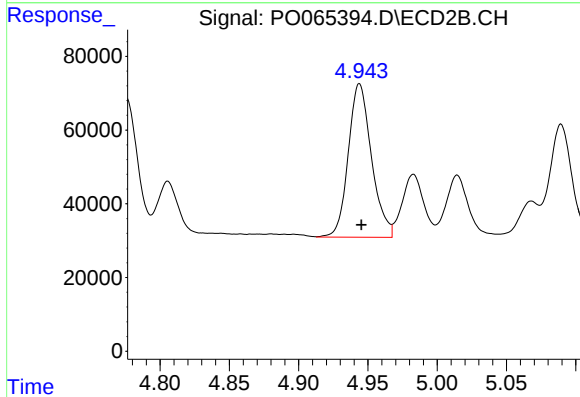
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 387700
Conc: 584.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

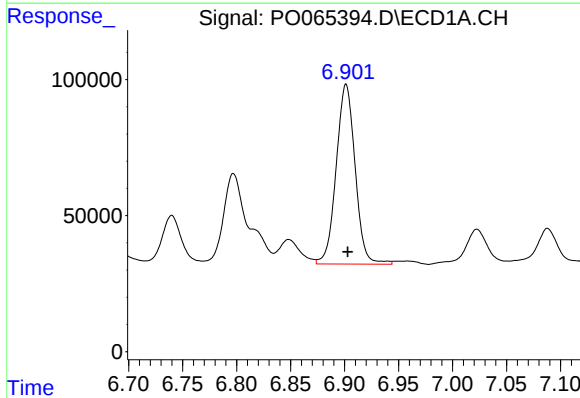
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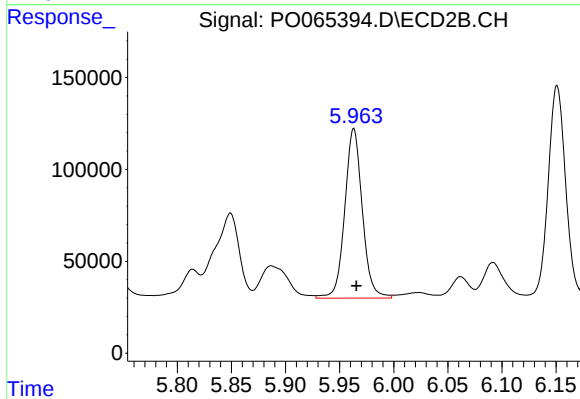
#7 AR-1016-5

R.T.: 4.944 min
Delta R.T.: -0.001 min
Response: 485664
Conc: 570.79 ng/ml



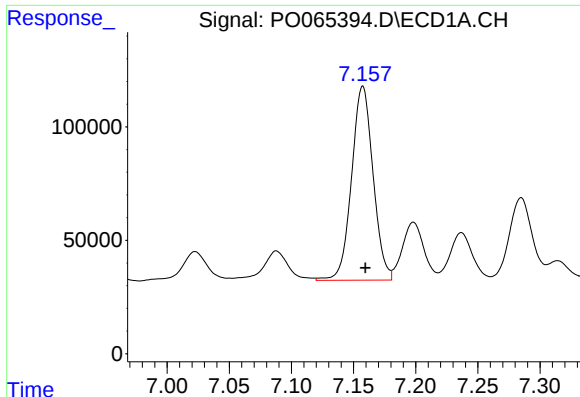
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 806868
Conc: 585.01 ng/ml



#31 AR-1260-1

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 1044290
Conc: 554.69 ng/ml



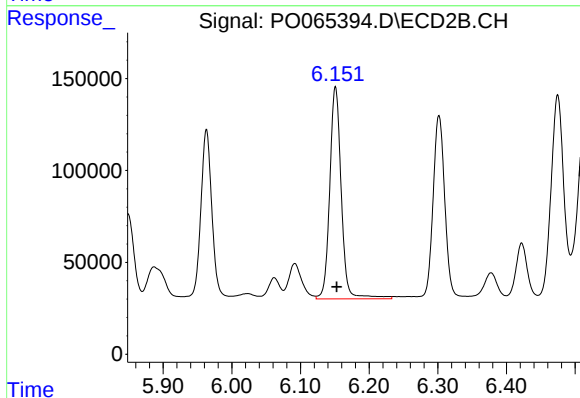
#32 AR-1260-2

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 1029938
Conc: 587.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

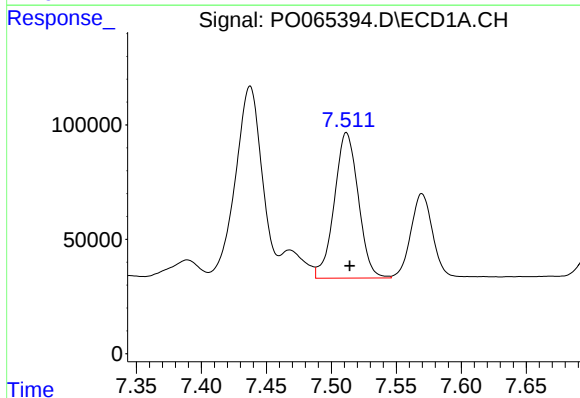
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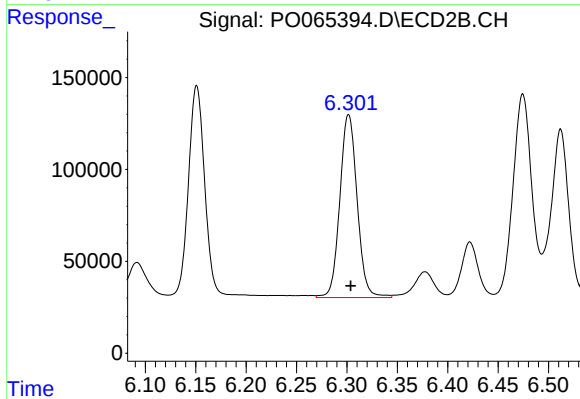
#32 AR-1260-2

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 1346914
Conc: 554.40 ng/ml



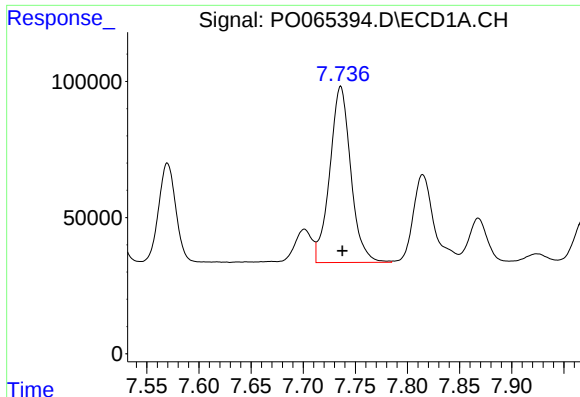
#33 AR-1260-3

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 816476
Conc: 577.67 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 1189670
Conc: 549.63 ng/ml



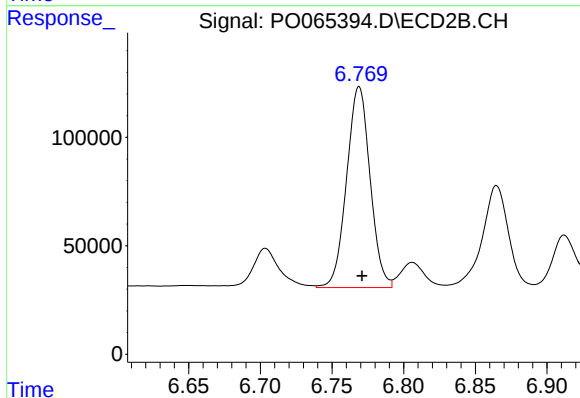
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 907239
Conc: 519.59 ng/ml

Instrument :
ECD_O
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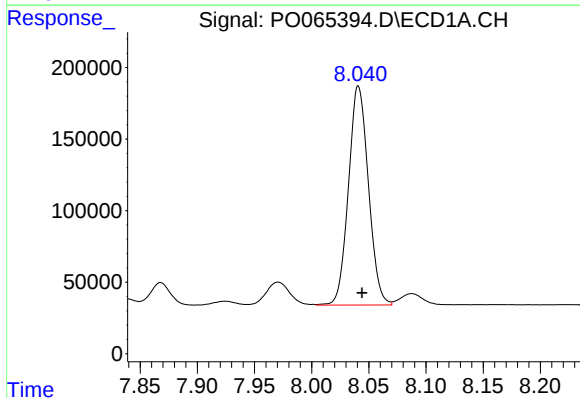
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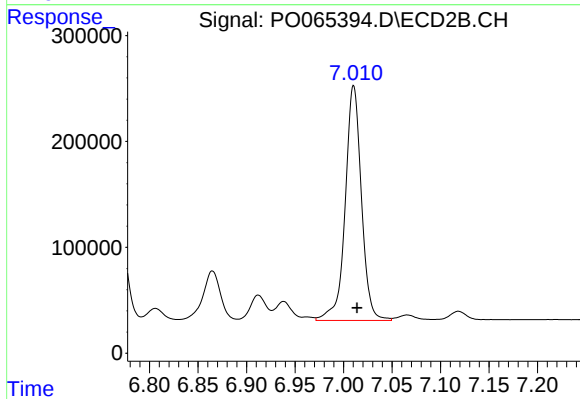
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 1057090
Conc: 526.90 ng/ml



#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 1858703
Conc: 554.24 ng/ml



#35 AR-1260-5

R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 2583809
Conc: 521.93 ng/ml