

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092619\
 Data File : P0061391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 17:27
 Operator : SM/AJ
 Sample : PB123414BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB123414BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 05:18:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.359	3.519	661843	544142	17.989	19.488m
2) SA Decachlor...	10.023	8.392	928104	646730	20.200	18.451m
Target Compounds						
3) L1 AR-1016-1	5.523	4.572	345328	260724	216.080m	210.900m
4) L1 AR-1016-2	5.545	4.590	465530	344797	203.345m	202.664
5) L1 AR-1016-3	5.607	4.760	285972	181606	199.202	187.325
6) L1 AR-1016-4	5.705	4.802	248003	148904	210.249	181.918
7) L1 AR-1016-5	5.998	5.008	245008	211784	195.450	202.206m
31) L7 AR-1260-1	7.121	6.018	535377	468723	219.902	222.841
32) L7 AR-1260-2	7.378	6.204	752855	553502	249.014	214.577
33) L7 AR-1260-3	7.735	6.353	427619	505324	179.187	209.846
34) L7 AR-1260-4	7.961	6.818	620847	385556	221.914	180.146
35) L7 AR-1260-5	8.275	7.057	1076372	847347	197.669	175.344

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

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Acq On : 26 Sep 2019 17:27
Operator : SM/AJ
Sample : PB123414BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

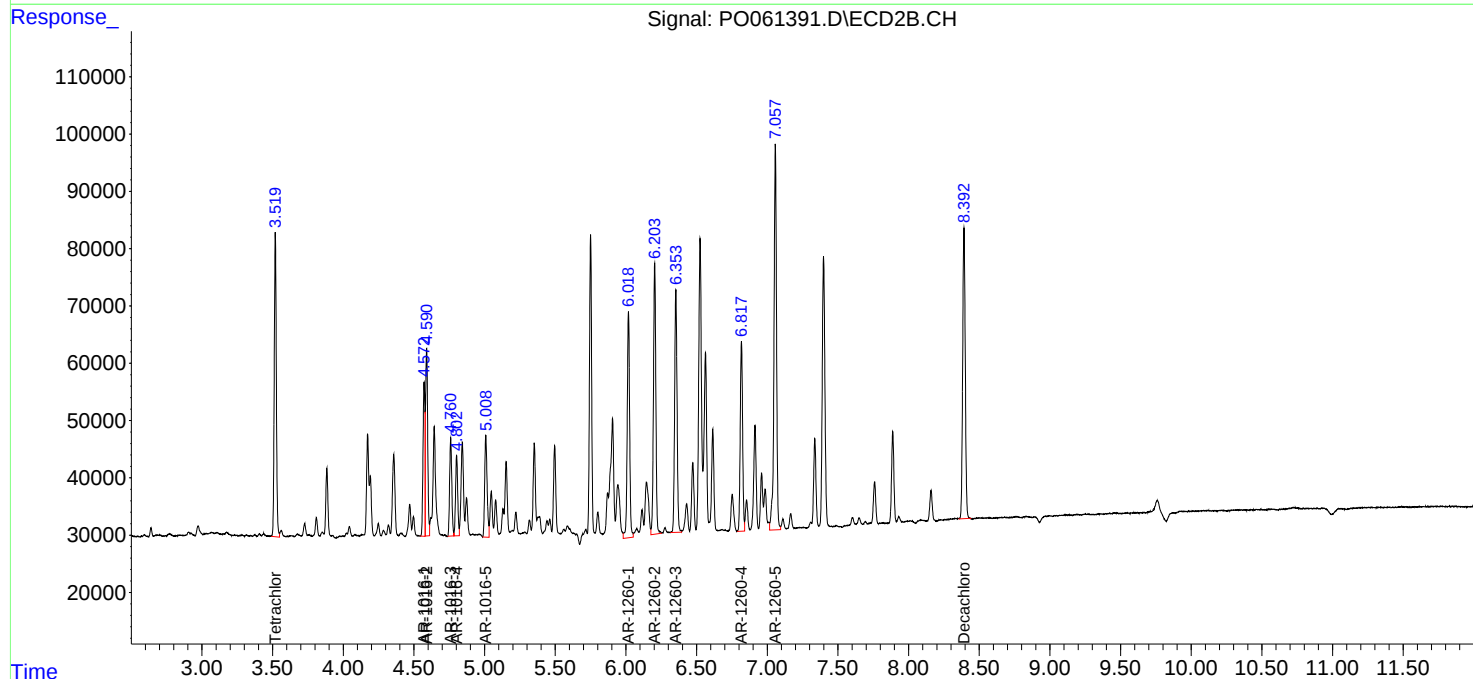
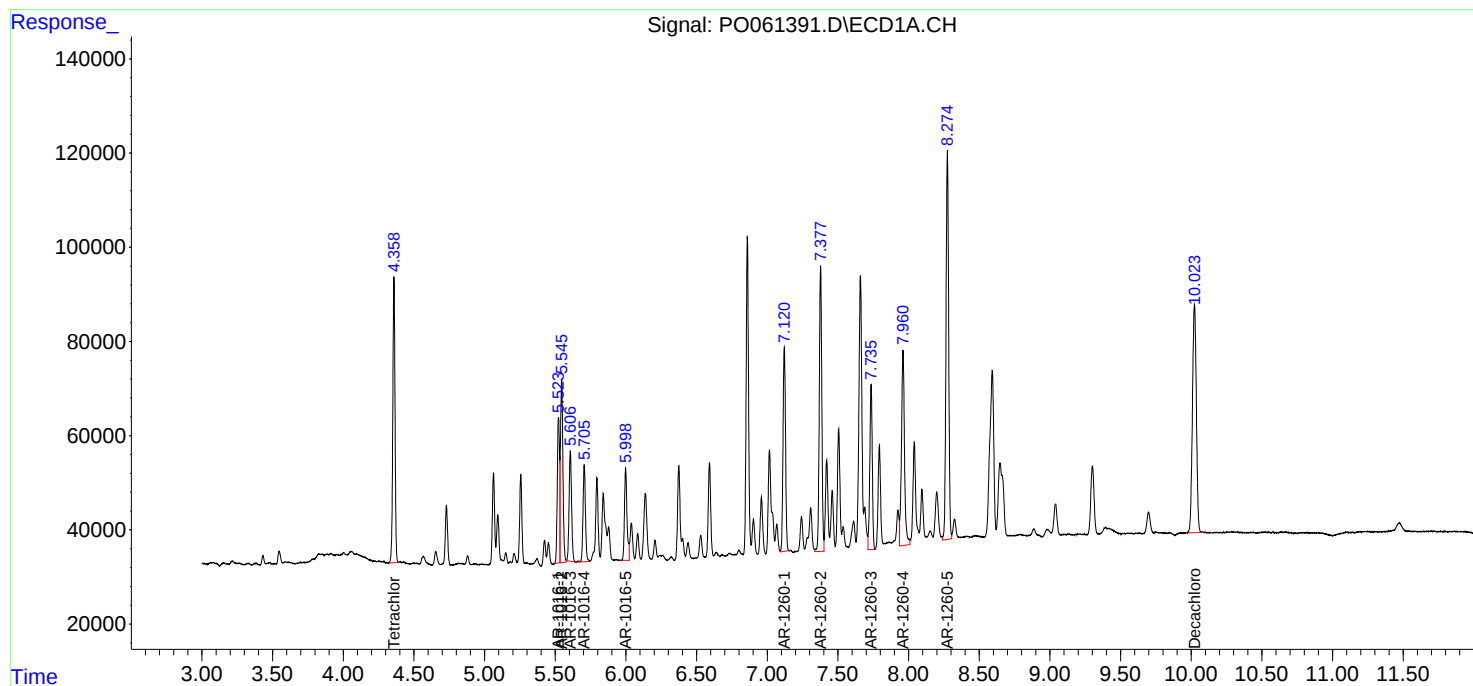
Instrument :
ECD_O
ClientSampled :
PB123414BS

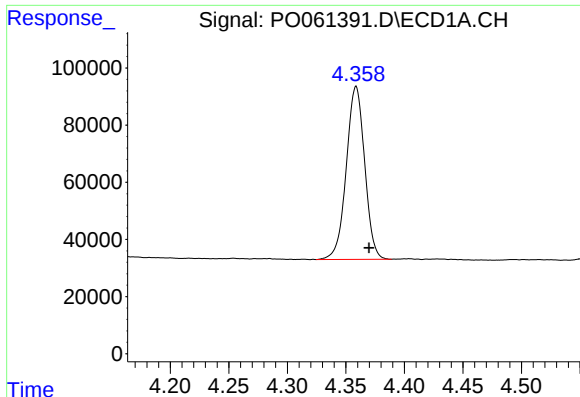
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 05:18:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
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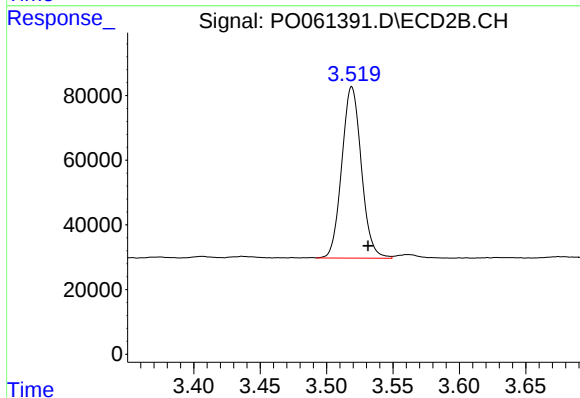
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.011 min
Response: 661843
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BS

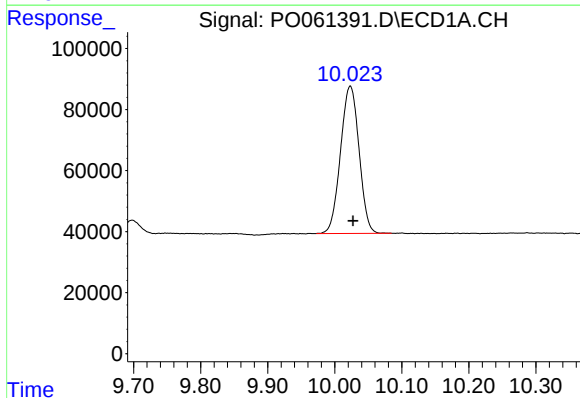
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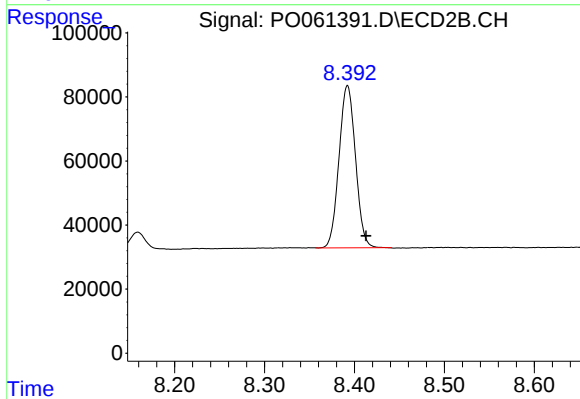
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.013 min
Response: 544142
Conc: 19.49 ng/ml m



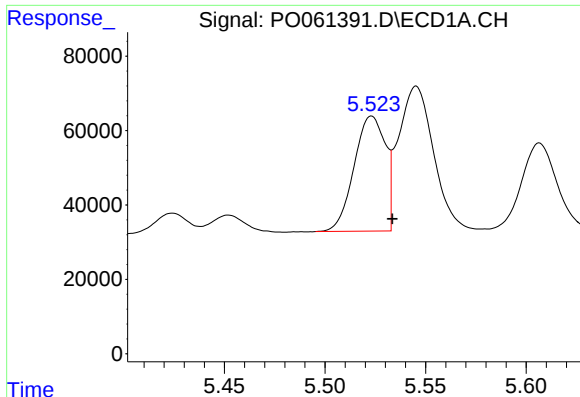
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.004 min
Response: 928104
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.392 min
Delta R.T.: -0.021 min
Response: 646730
Conc: 18.45 ng/ml m



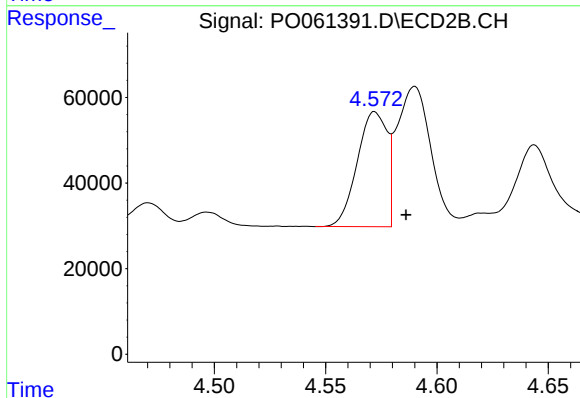
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.011 min
Response: 345328
Conc: 216.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB123414BS

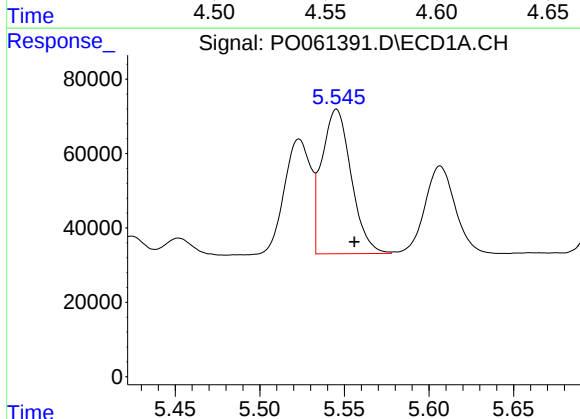
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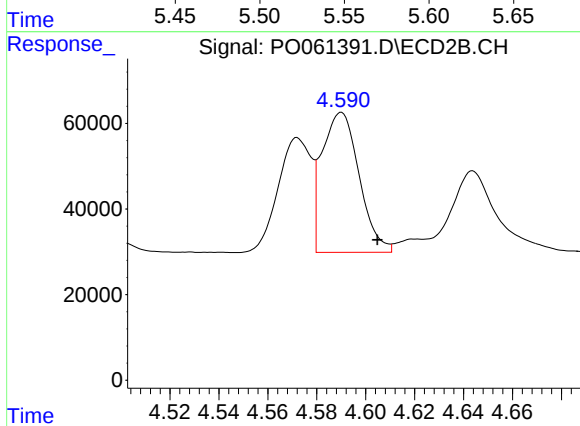
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.015 min
Response: 260724
Conc: 210.90 ng/ml m



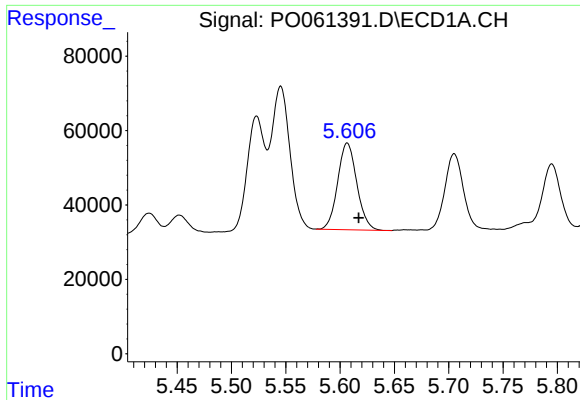
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.011 min
Response: 465530
Conc: 203.35 ng/ml m



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.015 min
Response: 344797
Conc: 202.66 ng/ml



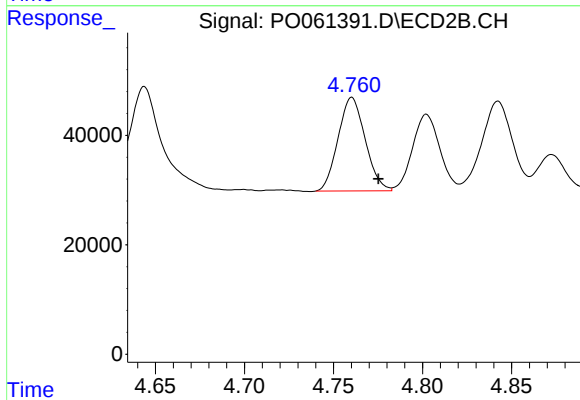
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 285972
Conc: 199.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BS

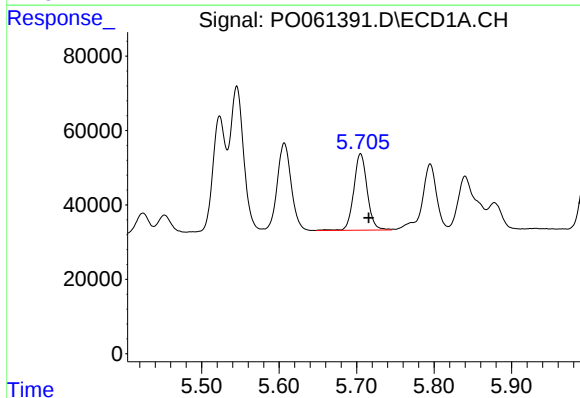
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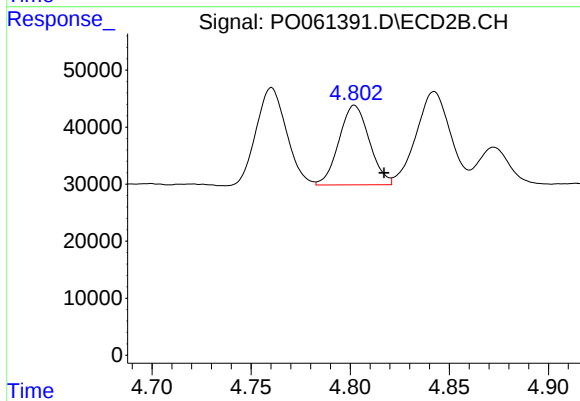
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.015 min
Response: 181606
Conc: 187.32 ng/ml



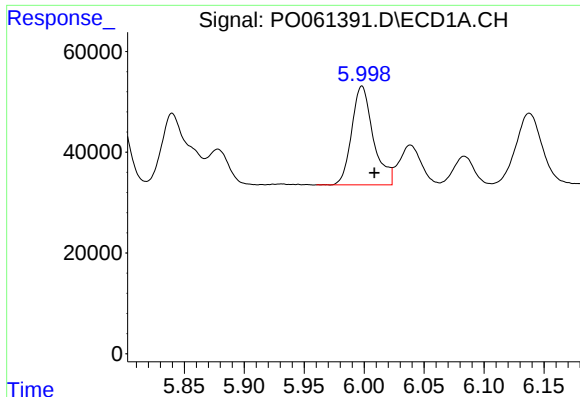
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.010 min
Response: 248003
Conc: 210.25 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.015 min
Response: 148904
Conc: 181.92 ng/ml



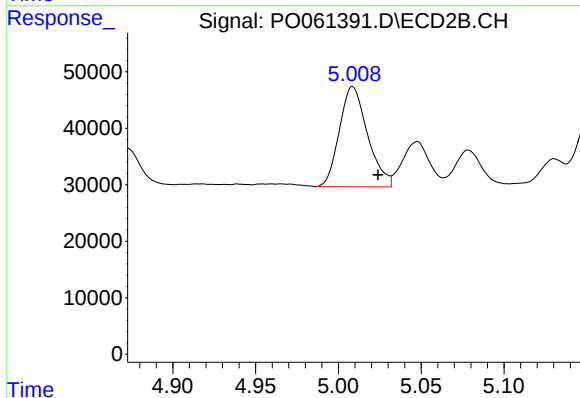
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.010 min
Response: 245008
Conc: 195.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BS

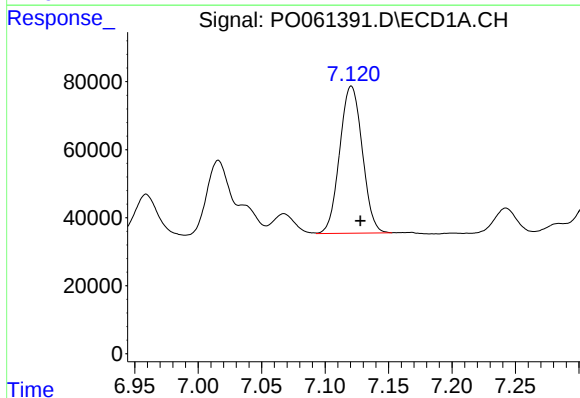
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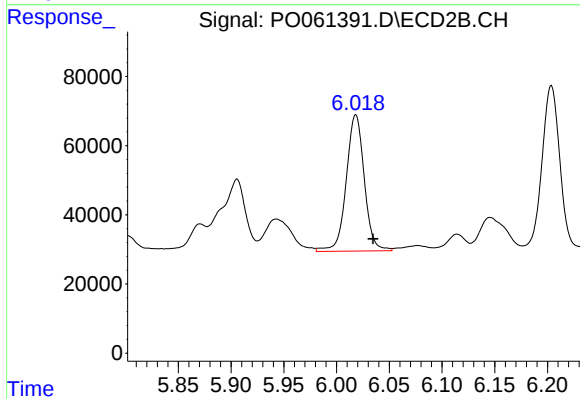
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 211784
Conc: 202.21 ng/ml m



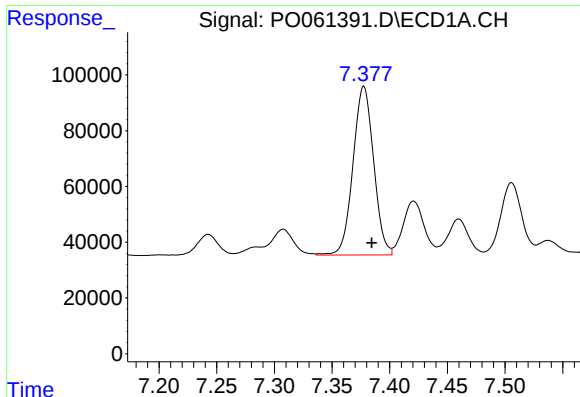
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 535377
Conc: 219.90 ng/ml



#31 AR-1260-1

R.T.: 6.018 min
Delta R.T.: -0.016 min
Response: 468723
Conc: 222.84 ng/ml



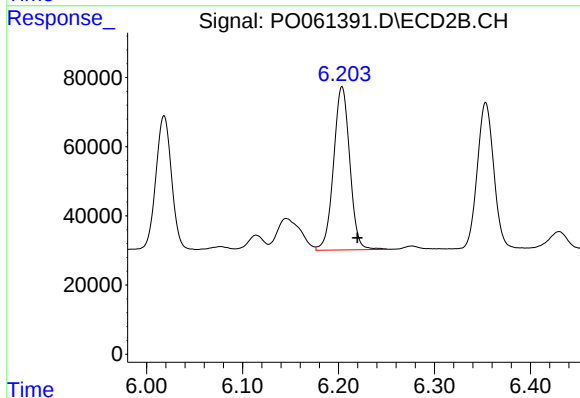
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.007 min
Response: 752855
Conc: 249.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BS

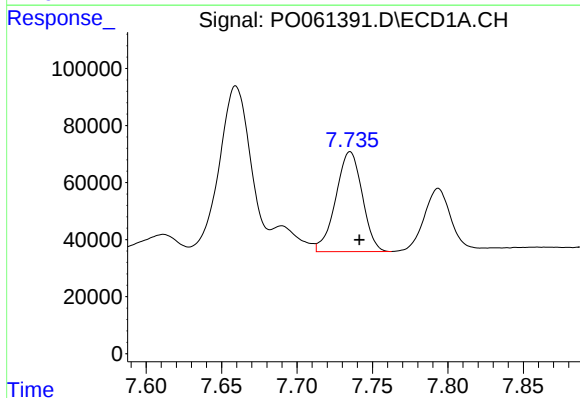
Manual Integrations
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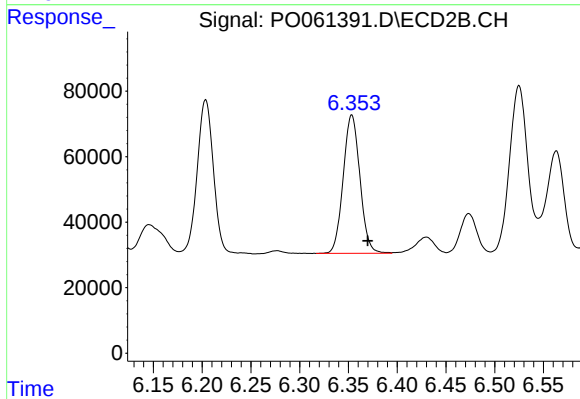
#32 AR-1260-2

R.T.: 6.204 min
Delta R.T.: -0.016 min
Response: 553502
Conc: 214.58 ng/ml



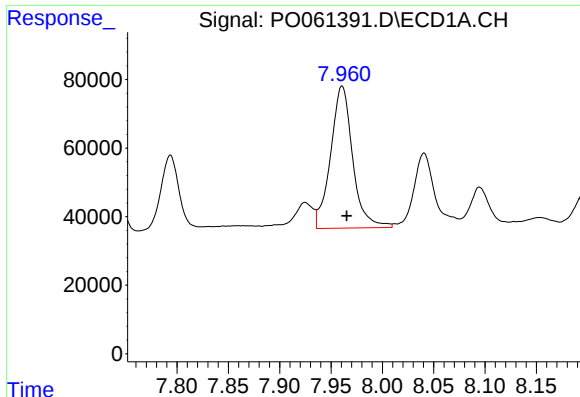
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.006 min
Response: 427619
Conc: 179.19 ng/ml



#33 AR-1260-3

R.T.: 6.353 min
Delta R.T.: -0.016 min
Response: 505324
Conc: 209.85 ng/ml



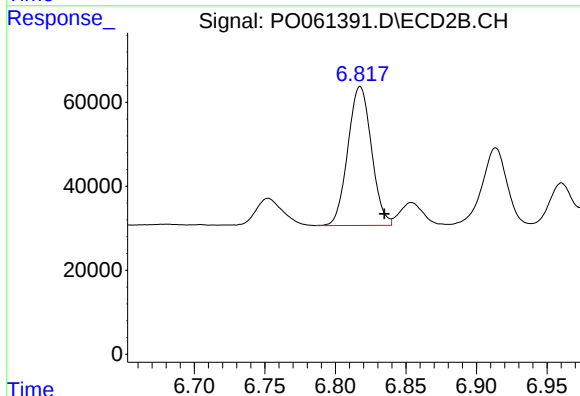
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 620847
Conc: 221.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BS

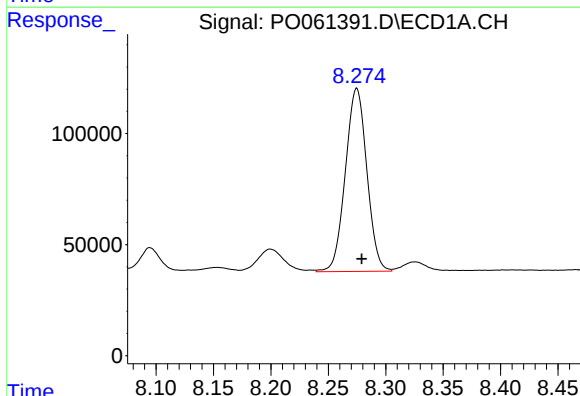
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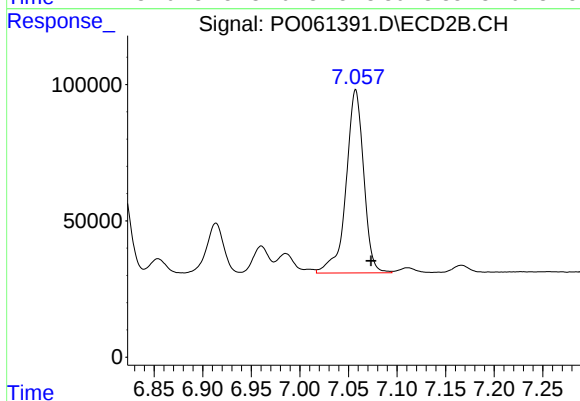
#34 AR-1260-4

R.T.: 6.818 min
Delta R.T.: -0.017 min
Response: 385556
Conc: 180.15 ng/ml



#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 1076372
Conc: 197.67 ng/ml



#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: -0.016 min
Response: 847347
Conc: 175.34 ng/ml