

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012319\
 Data File : P0053542.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2019 17:15
 Operator : SM/SJ
 Sample : K1220-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 23:51:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 23 12:54:56 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...	4.127	3.179	21758935	3677863	22.546	17.971
2) SA Decachlor...	9.544	7.803	10520099	3156695	14.120	14.962
Target Compounds						
3) L1 AR-1016-1	5.269	4.162	6489784	1803500	241.747	231.432
4) L1 AR-1016-2	5.291	4.176	9480871	2485236	240.736	212.879
5) L1 AR-1016-3	5.350	4.334	5789960	1365446	245.866	210.660
6) L1 AR-1016-4	5.449	4.377	4209664	991288	222.406	209.802
7) L1 AR-1016-5	5.733	4.568	4152566	1301600	230.972	204.852
31) L7 AR-1260-1	6.834	5.524	7115854	2394901	215.264	190.363m
32) L7 AR-1260-2	7.092	5.708	18955696	3190392	449.112	204.007m#
33) L7 AR-1260-3	7.439	5.846	5946814	2589752	214.110	184.927
34) L7 AR-1260-4	7.664	6.292	6323507	1924176	206.745	208.261
35) L7 AR-1260-5	7.969	6.533	12735201	4219599	194.511	185.511

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

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Sample : K1220-03MSD
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ALS Vial : 12 Sample Multiplier: 1

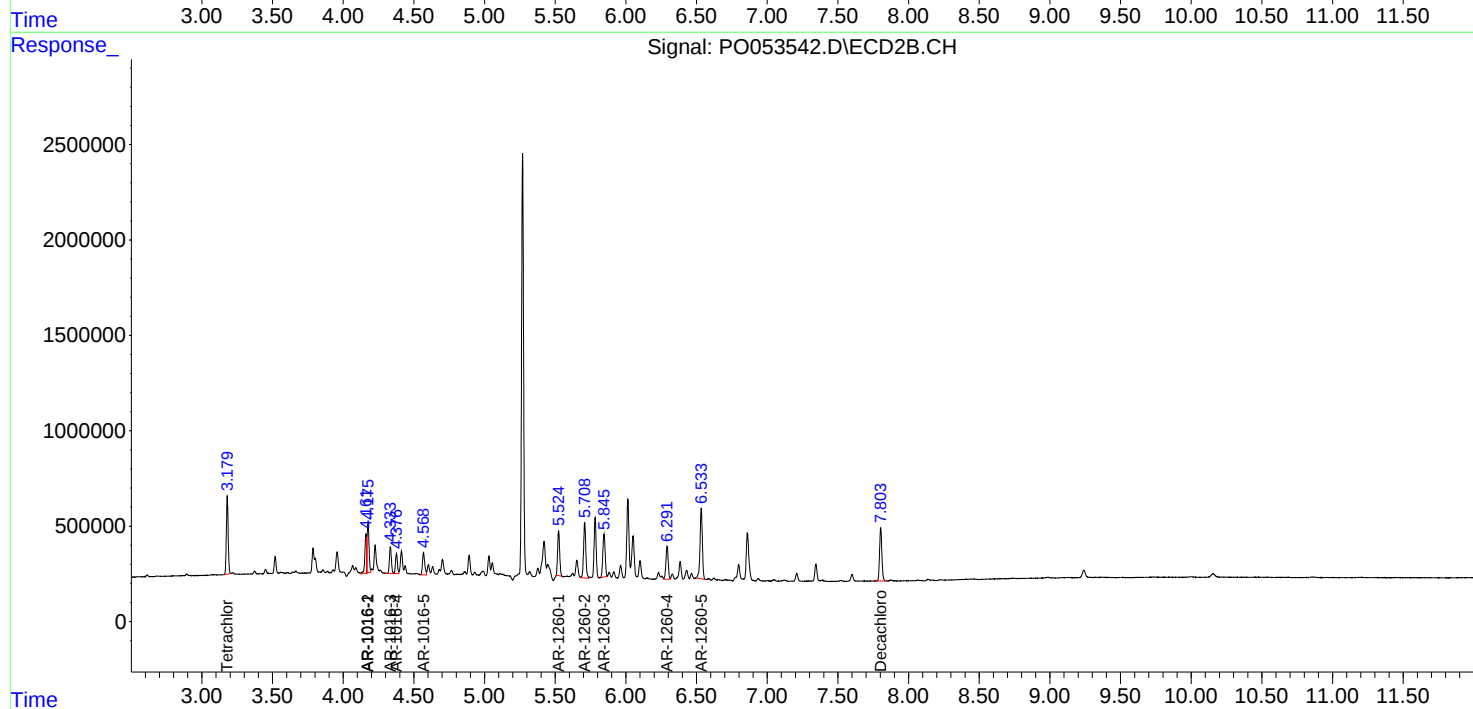
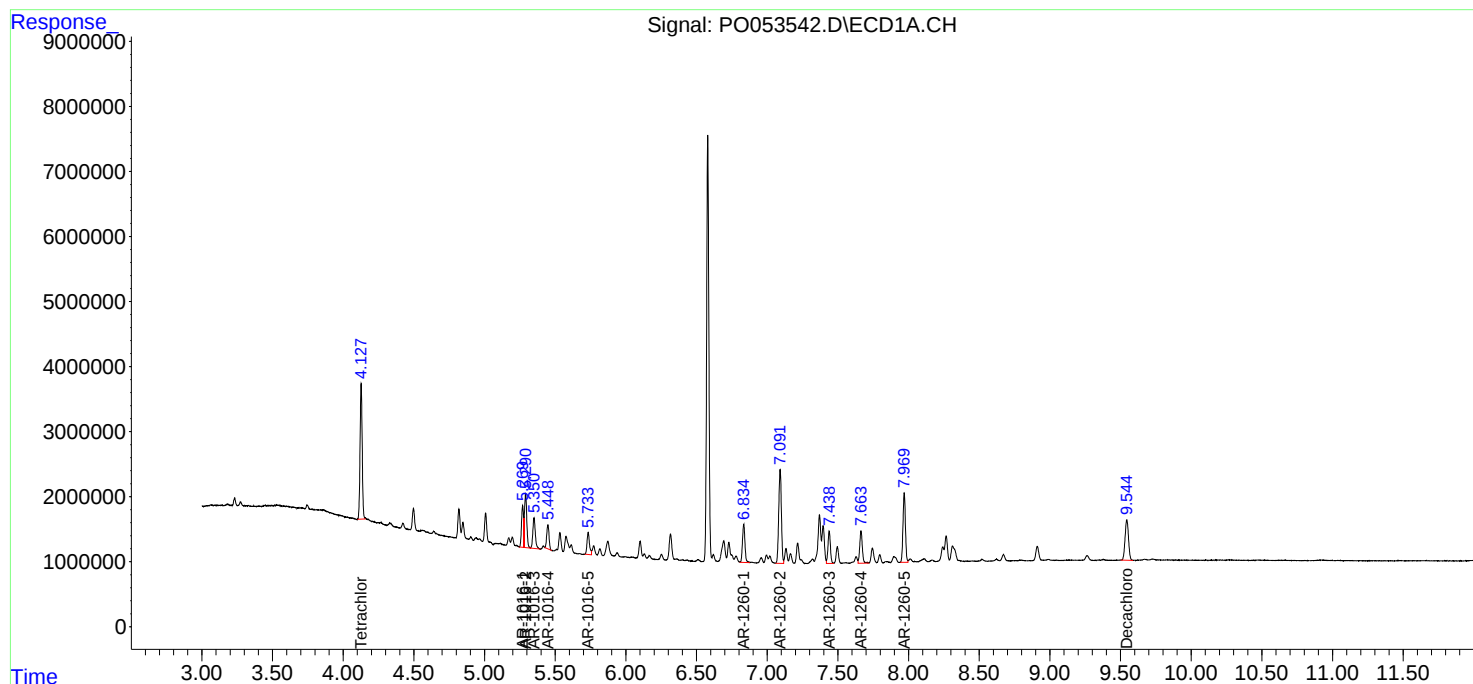
Instrument :
ECD_O
ClientSampleId :
T-1MSD

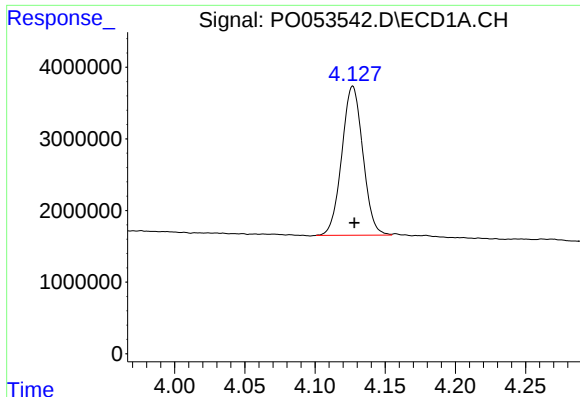
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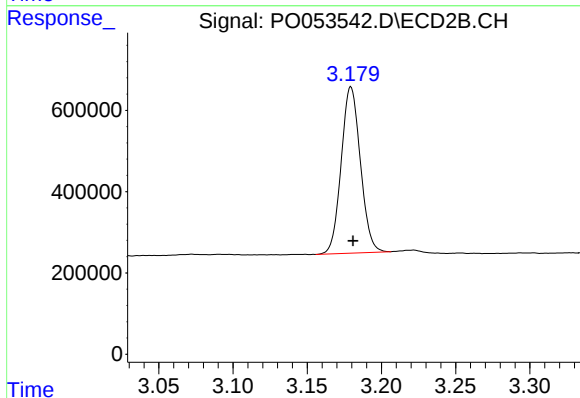
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 21758935
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-1MSD

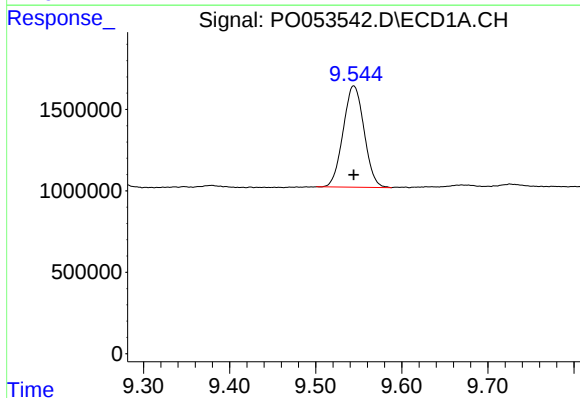
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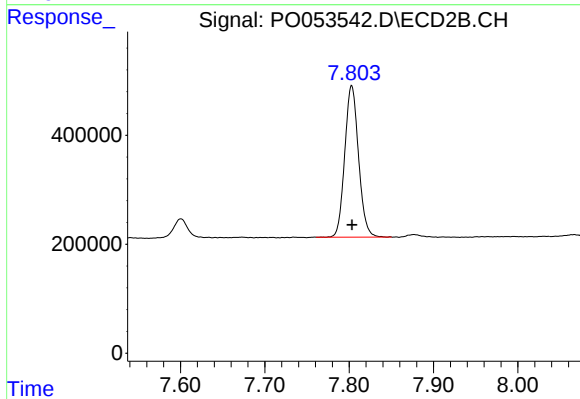
#1 Tetrachloro-m-xylene

R.T.: 3.179 min
Delta R.T.: -0.002 min
Response: 3677863
Conc: 17.97 ng/ml



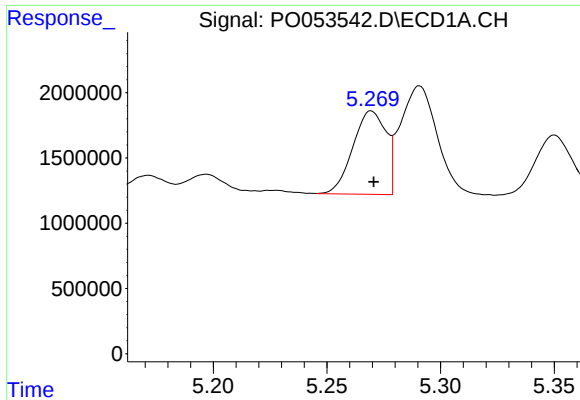
#2 Decachlorobiphenyl

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 10520099
Conc: 14.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 3156695
Conc: 14.96 ng/ml



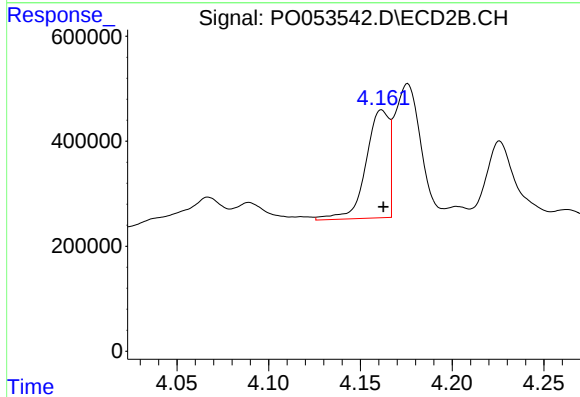
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 6489784
Conc: 241.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-1MSD

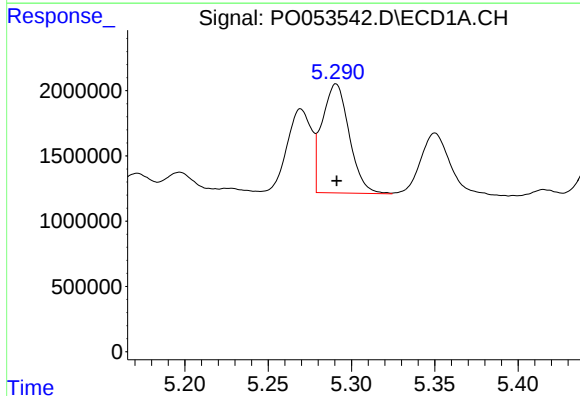
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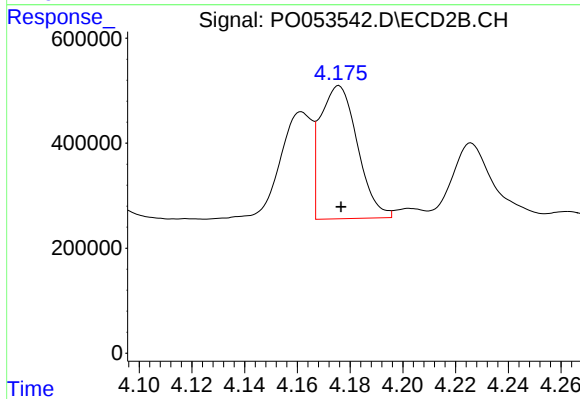
#3 AR-1016-1

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 1803500
Conc: 231.43 ng/ml



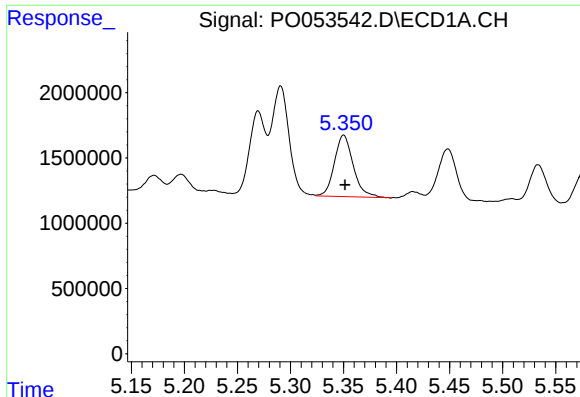
#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 9480871
Conc: 240.74 ng/ml



#4 AR-1016-2

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 2485236
Conc: 212.88 ng/ml



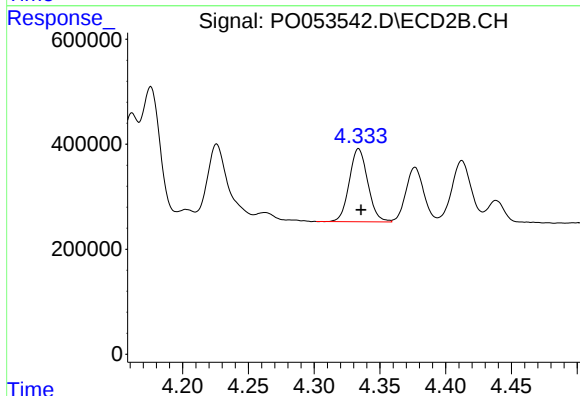
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.001 min
Response: 5789960
Conc: 245.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-1MSD

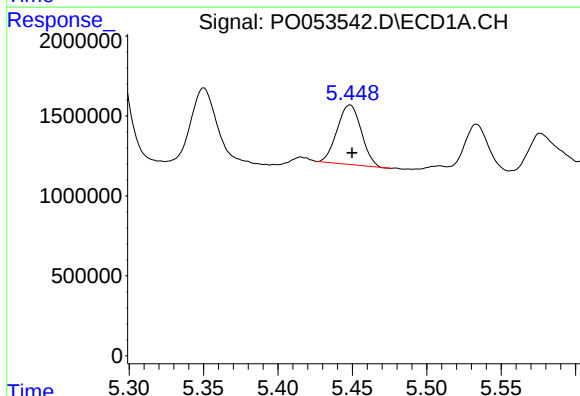
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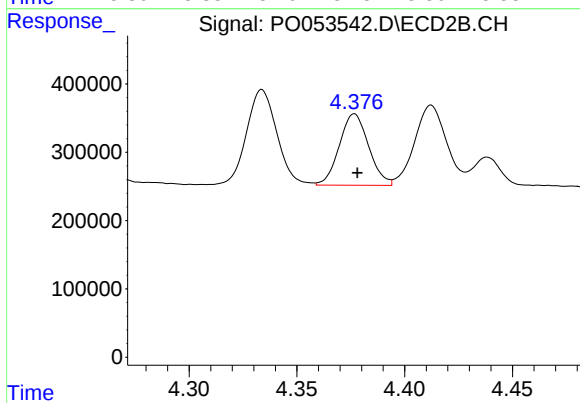
#5 AR-1016-3

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 1365446
Conc: 210.66 ng/ml



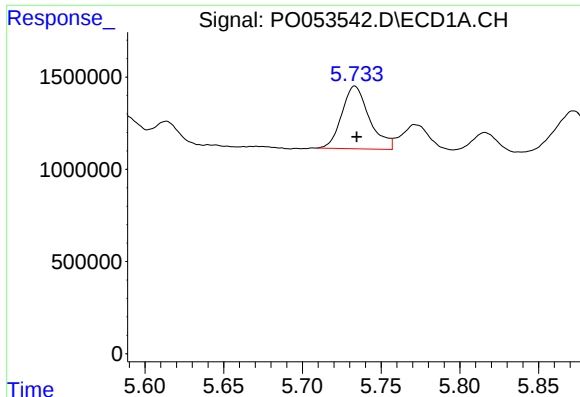
#6 AR-1016-4

R.T.: 5.449 min
Delta R.T.: -0.001 min
Response: 4209664
Conc: 222.41 ng/ml



#6 AR-1016-4

R.T.: 4.377 min
Delta R.T.: -0.001 min
Response: 991288
Conc: 209.80 ng/ml



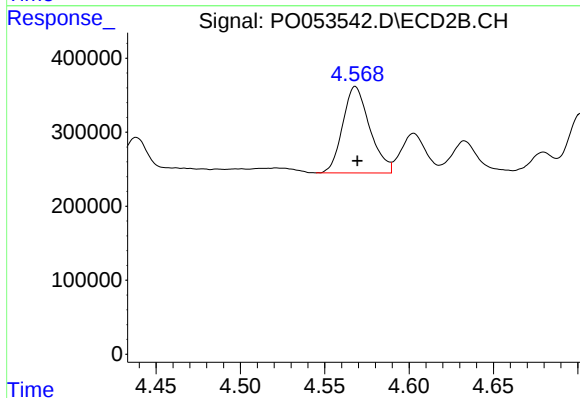
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 4152566
Conc: 230.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-1MSD

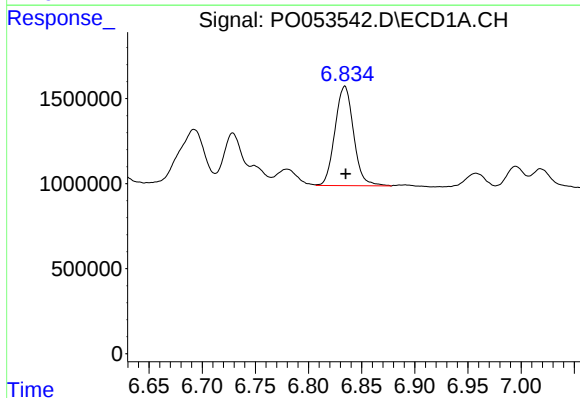
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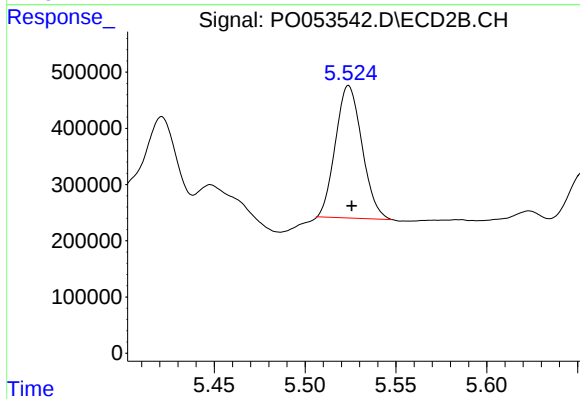
#7 AR-1016-5

R.T.: 4.568 min
Delta R.T.: -0.001 min
Response: 1301600
Conc: 204.85 ng/ml



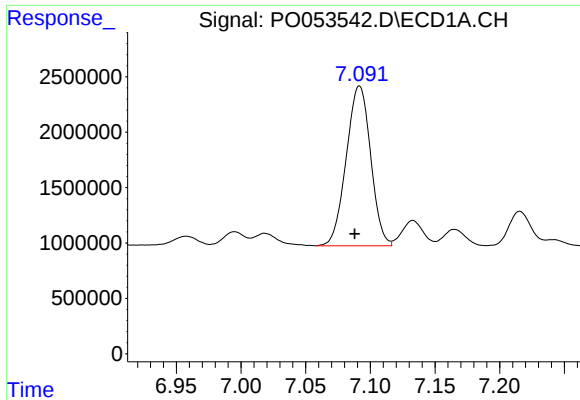
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 7115854
Conc: 215.26 ng/ml



#31 AR-1260-1

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 2394901
Conc: 190.36 ng/ml m



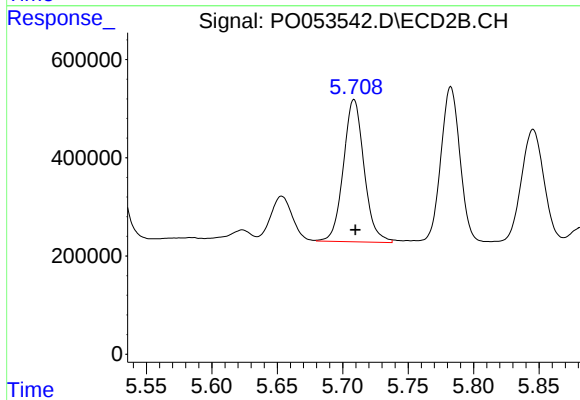
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: 0.004 min
Response: 18955696
Conc: 449.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-1MSD

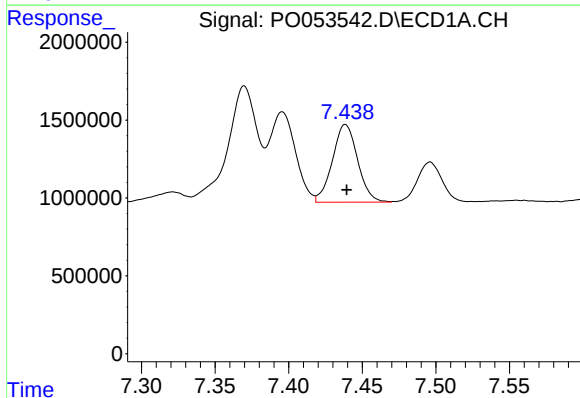
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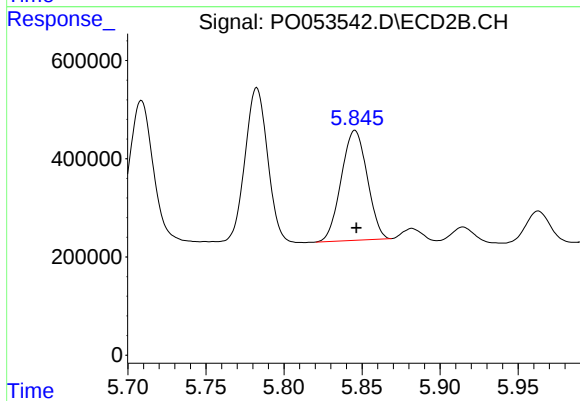
#32 AR-1260-2

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 3190392
Conc: 204.01 ng/ml m



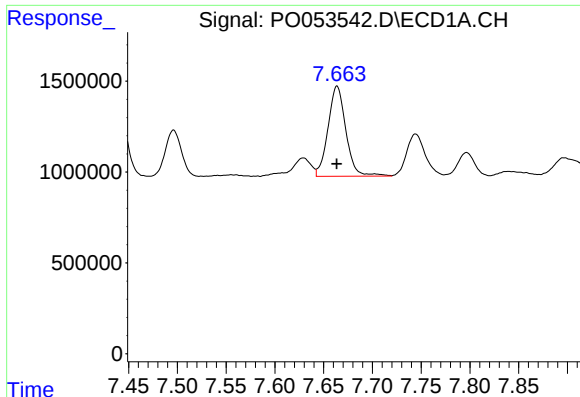
#33 AR-1260-3

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 5946814
Conc: 214.11 ng/ml



#33 AR-1260-3

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 2589752
Conc: 184.93 ng/ml



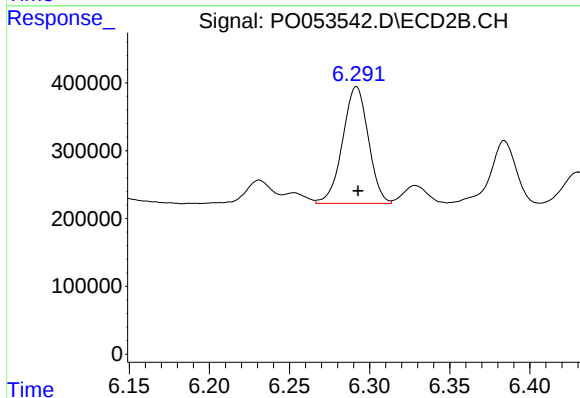
#34 AR-1260-4

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 6323507
Conc: 206.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-1MSD

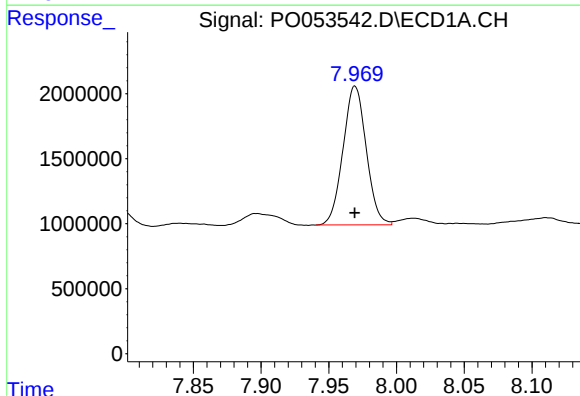
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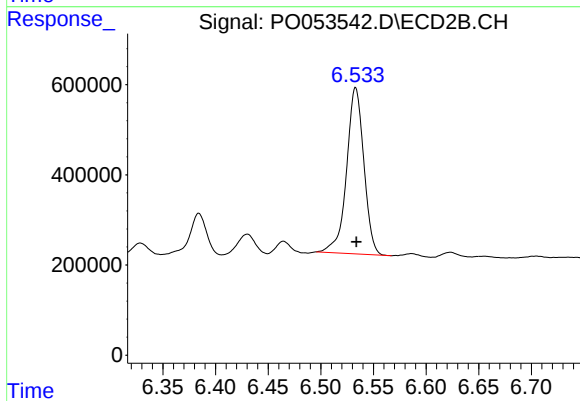
#34 AR-1260-4

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 1924176
Conc: 208.26 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 12735201
Conc: 194.51 ng/ml



#35 AR-1260-5

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 4219599
Conc: 185.51 ng/ml