

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041323\
 Data File : P0094192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 11:59
 Operator : YP/AJ
 Sample : 02289-02DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 M-143DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/14/2023
 Supervised By :Ankita Jodhani 04/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:50:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.423	3.627	10111164	3662523	2.705	2.876
2) SA Decachlor...	10.250	8.646	12675418	4088744	5.666	4.090 #
Target Compounds						
26) L6 AR-1254-1	6.465	5.515	39407868	16697269	290.561m	244.278m
27) L6 AR-1254-2	6.684	5.663	40736219	16603315	208.398m	272.609m#
28) L6 AR-1254-3	7.053	6.068	32520126	21254120	176.029	233.336m#
29) L6 AR-1254-4	7.339	6.294	28819798	11070343	284.185m	259.896m
30) L6 AR-1254-5	7.762	6.712	72488460	28318953	534.558m	392.483m#
31) L7 AR-1260-1	7.220	6.196	46793170	24435412	320.574	374.712m
32) L7 AR-1260-2	7.479	6.384	71748197	25976858	448.275	357.690m
33) L7 AR-1260-3	7.840	6.538	32832571	23295169	247.274m	320.988 #
34) L7 AR-1260-4	8.072	7.011	104.2E6	17252406	756.297	310.671 #
35) L7 AR-1260-5	8.395	7.256	76362260	33910865	350.624	326.777

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

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Operator : YP/AJ
Sample : 02289-02DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

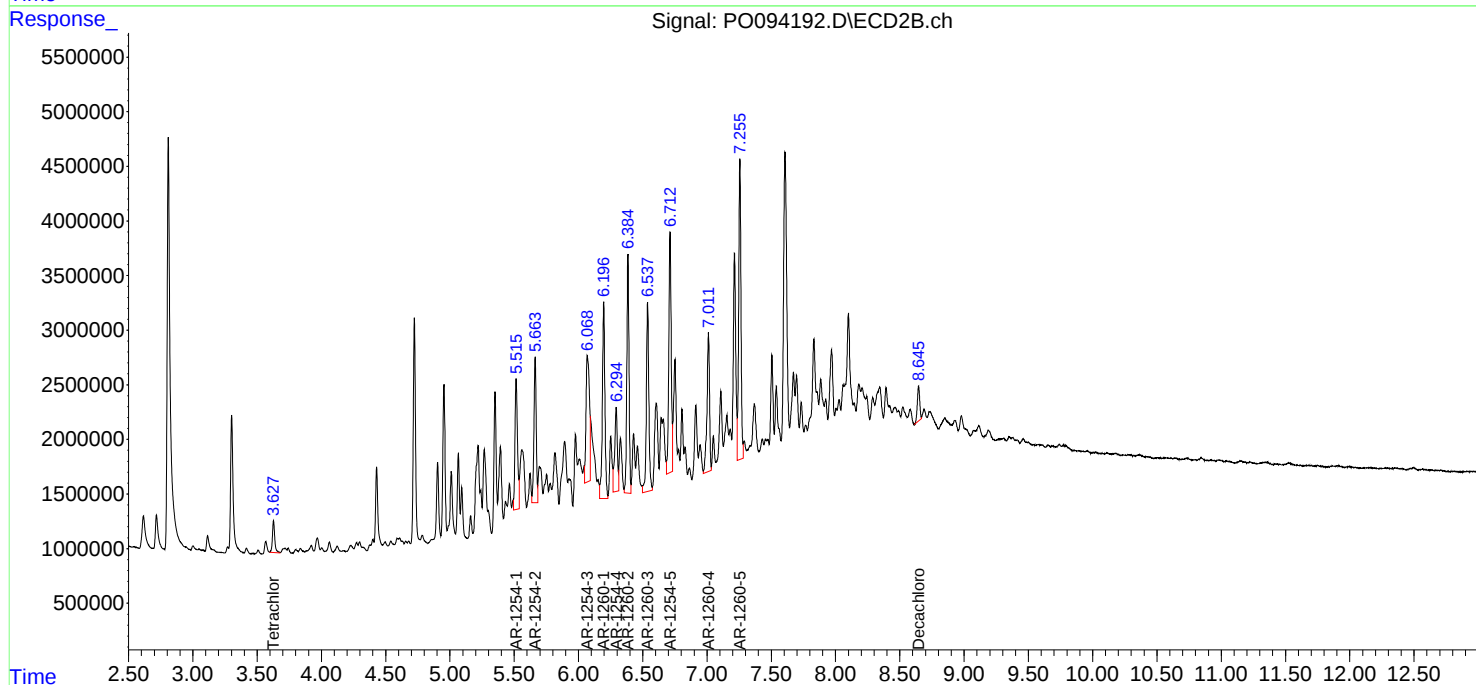
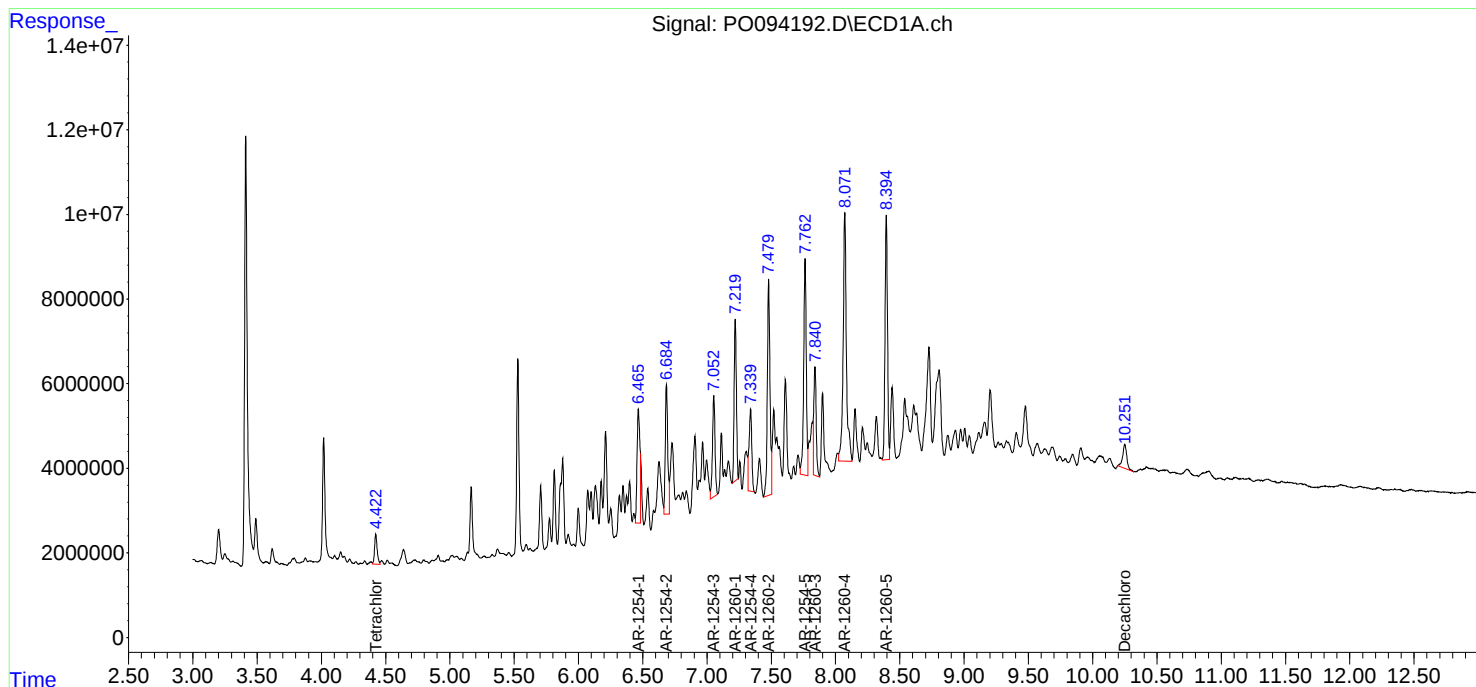
Instrument :
ECD_O
ClientSampleId :
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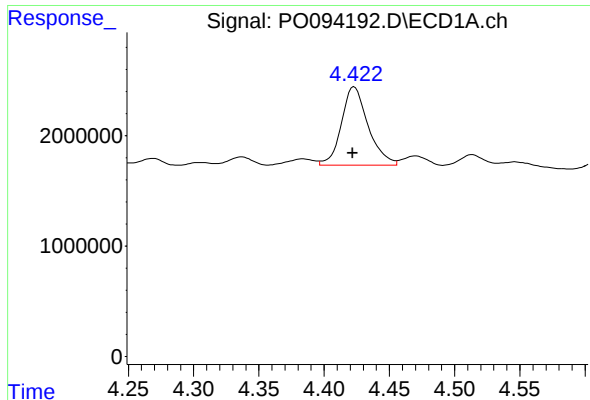
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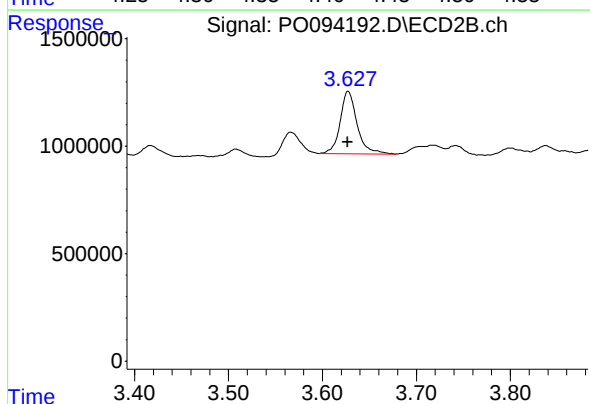
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: 0.001 min
Response: 10111164
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-143DL

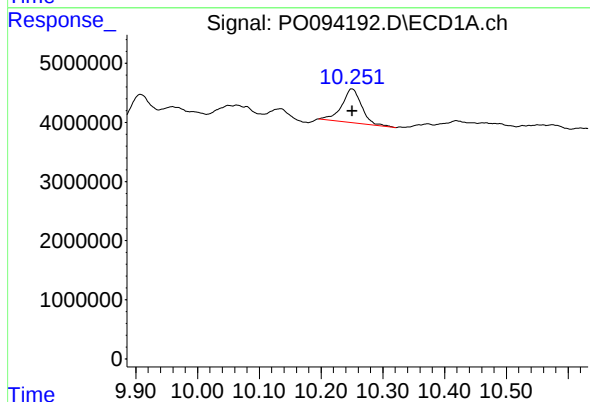
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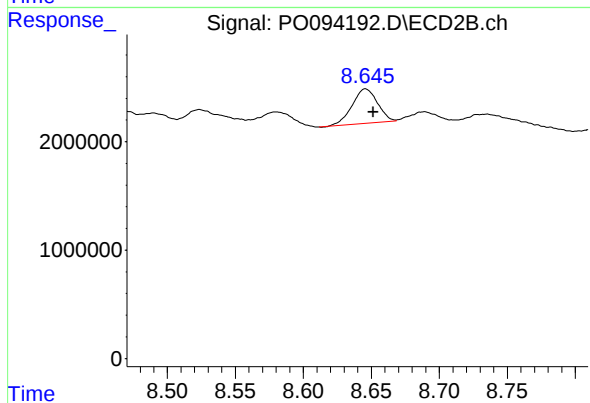
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 3662523
Conc: 2.88 ng/ml



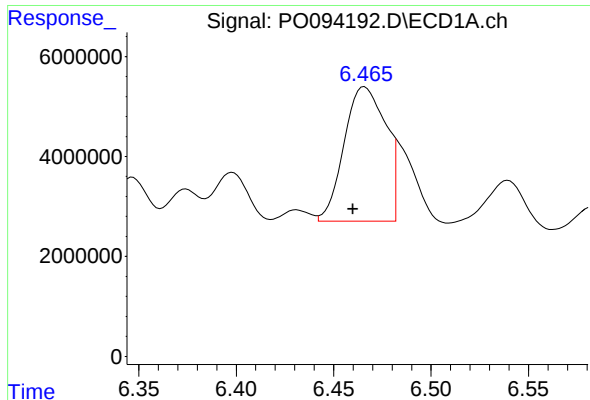
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: 0.000 min
Response: 12675418
Conc: 5.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.006 min
Response: 4088744
Conc: 4.09 ng/ml



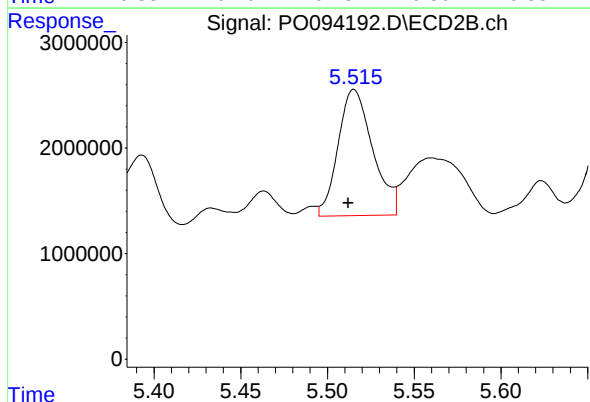
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: 0.005 min
Response: 39407868
Conc: 290.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
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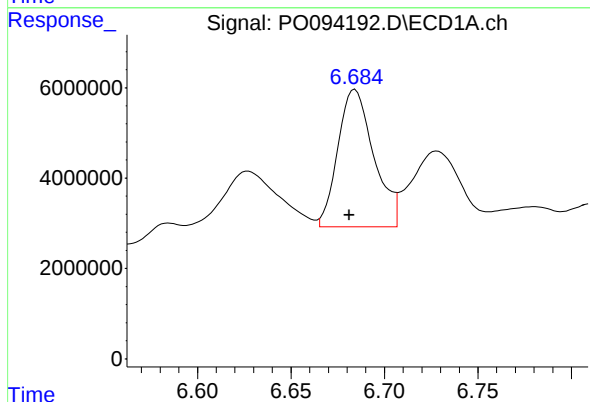
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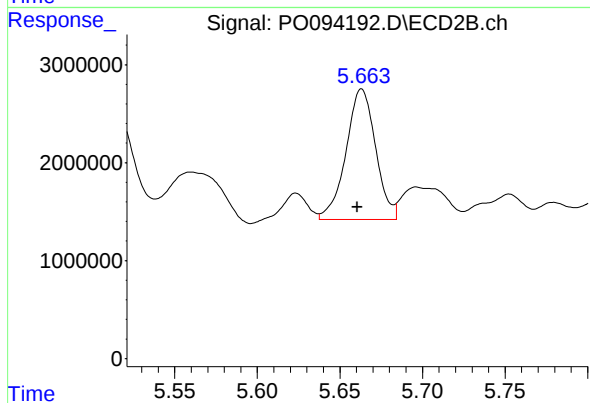
#26 AR-1254-1

R.T.: 5.515 min
Delta R.T.: 0.003 min
Response: 16697269
Conc: 244.28 ng/ml



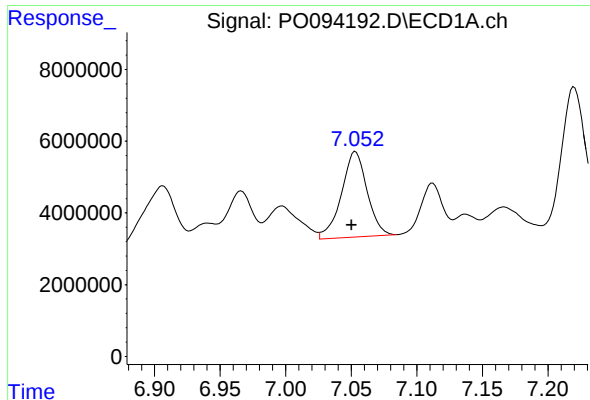
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 40736219
Conc: 208.40 ng/ml



#27 AR-1254-2

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 16603315
Conc: 272.61 ng/ml



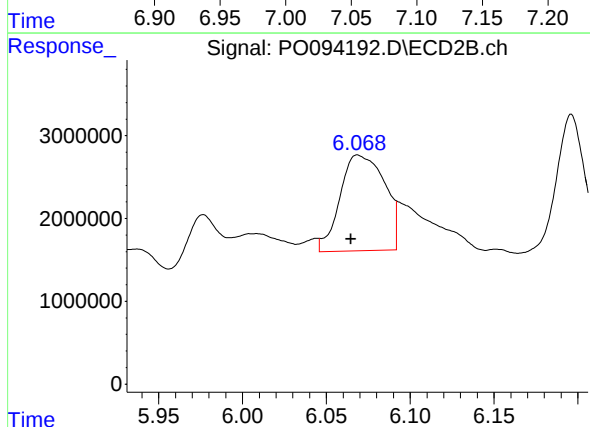
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: 32520126
Conc: 176.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-143DL

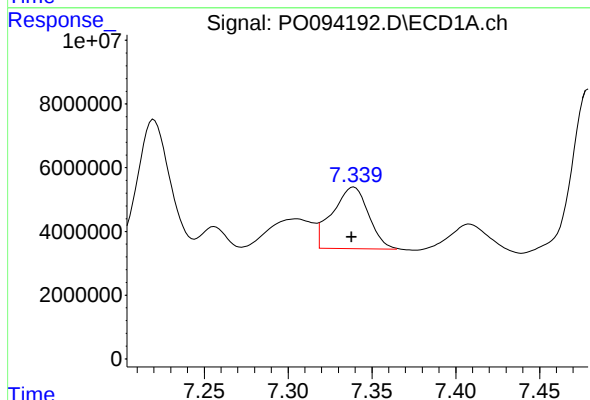
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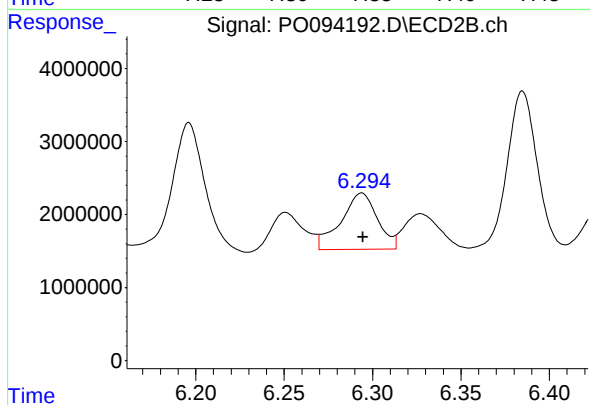
#28 AR-1254-3

R.T.: 6.068 min
Delta R.T.: 0.003 min
Response: 21254120
Conc: 233.34 ng/ml



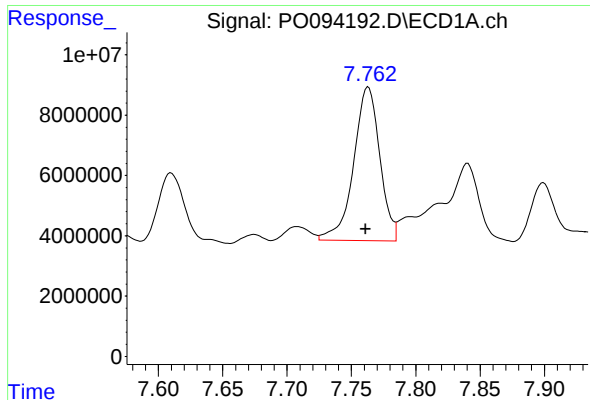
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 28819798
Conc: 284.18 ng/ml



#29 AR-1254-4

R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 11070343
Conc: 259.90 ng/ml



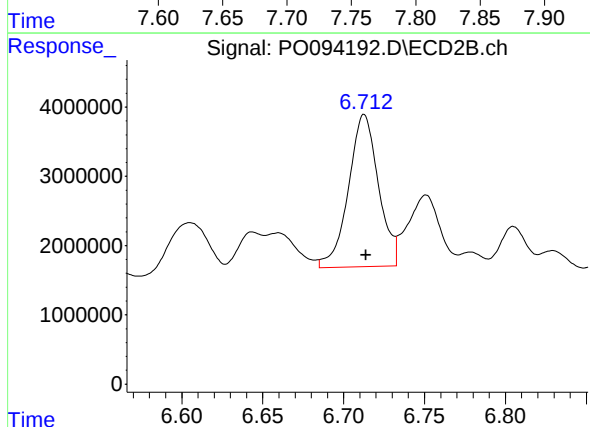
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.001 min
Response: 72488460
Conc: 534.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-143DL

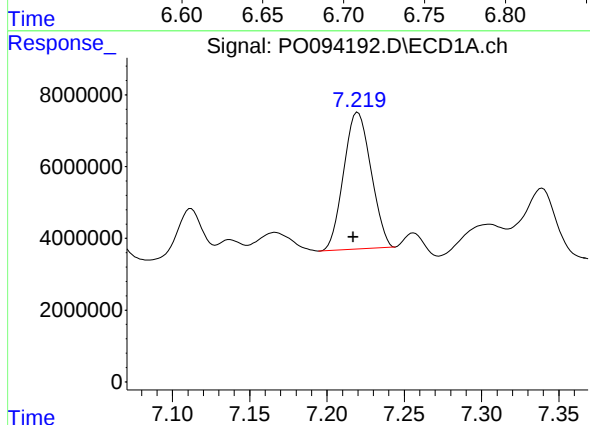
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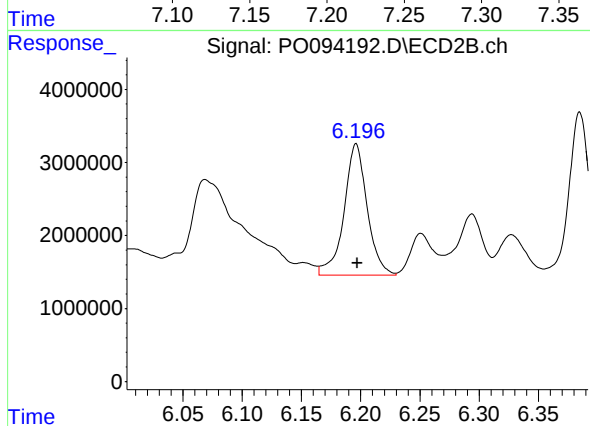
#30 AR-1254-5

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 28318953
Conc: 392.48 ng/ml



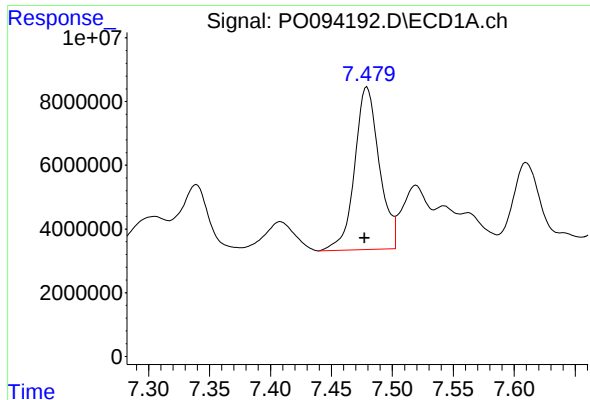
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 46793170
Conc: 320.57 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 24435412
Conc: 374.71 ng/ml



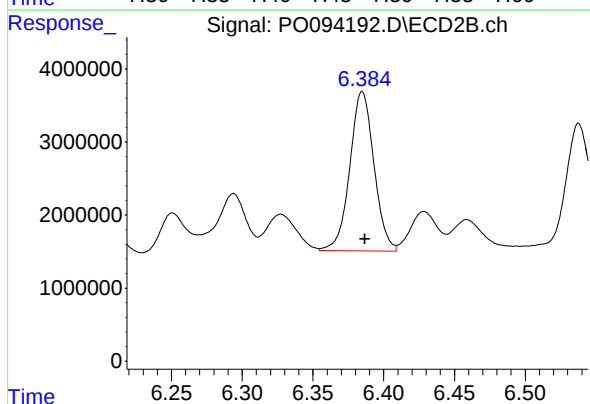
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 71748197
Conc: 448.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
M-143DL

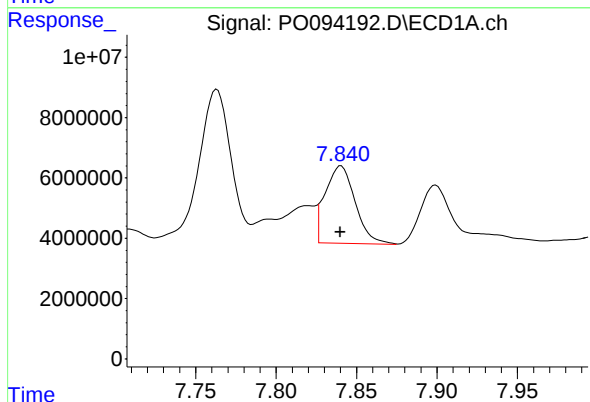
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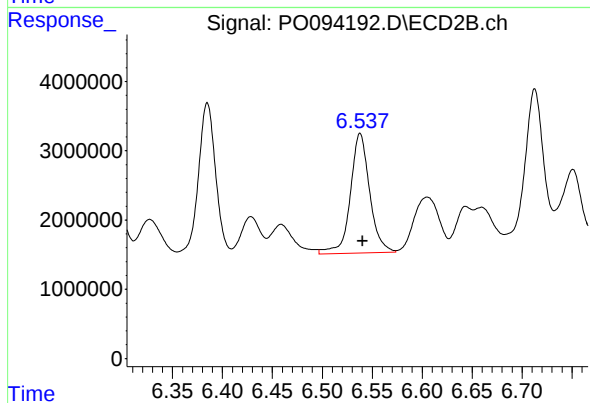
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 25976858
Conc: 357.69 ng/ml



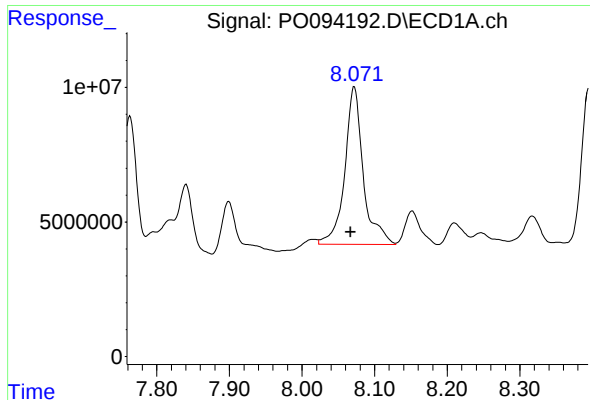
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 32832571
Conc: 247.27 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 23295169
Conc: 320.99 ng/ml



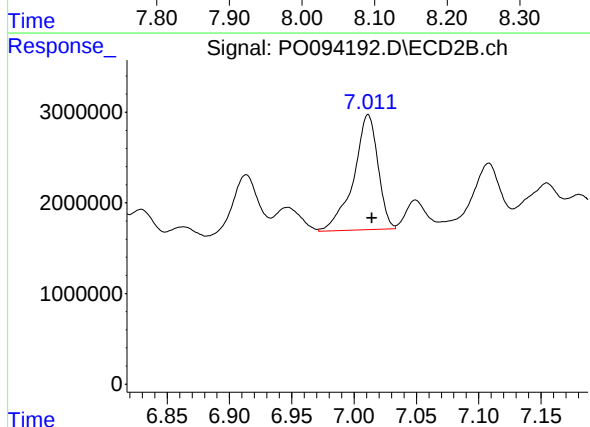
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: 0.005 min
Response: 104174880
Conc: 756.30 ng/ml

Instrument :
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ClientSampleId :
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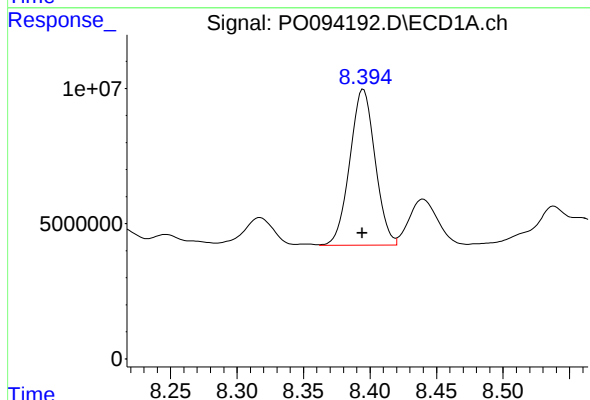
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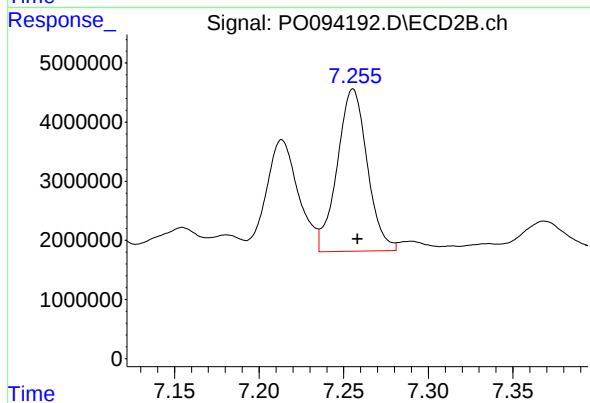
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 17252406
Conc: 310.67 ng/ml



#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 76362260
Conc: 350.62 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 33910865
Conc: 326.78 ng/ml