

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080323\
 Data File : P0096663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 18:38
 Operator : YP/AJ
 Sample : PB154619BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154619BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:31:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.406	3.622	61950446	23943400	18.541	16.903
2) SA Decachlor...	10.229	8.645	45501842	24646562	20.566m	20.952
Target Compounds						
3) L1 AR-1016-1	5.586	4.708	43252882	19609713	461.482m	433.858
4) L1 AR-1016-2	5.609	4.727	57013177	27187789	427.326m	432.819
5) L1 AR-1016-3	5.672	4.903	36069236	14802697	434.369	433.600
6) L1 AR-1016-4	5.770	4.946	29830011	12922633	439.127m	442.689
7) L1 AR-1016-5	6.069	5.160	31089116	15529924	434.215	408.545
31) L7 AR-1260-1	7.205	6.196	56051821	31047294	430.782	426.047
32) L7 AR-1260-2	7.464	6.386	60373957	36236274	440.678	419.005
33) L7 AR-1260-3	7.748	6.539	70339525	34051484	460.061	425.476
34) L7 AR-1260-4	8.053	7.013	47680184	25255178	391.568	386.754
35) L7 AR-1260-5	8.378	7.256	84331722	55881399	383.451	394.349

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

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Acq On : 03 Aug 2023 18:38
Operator : YP/AJ
Sample : PB154619BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

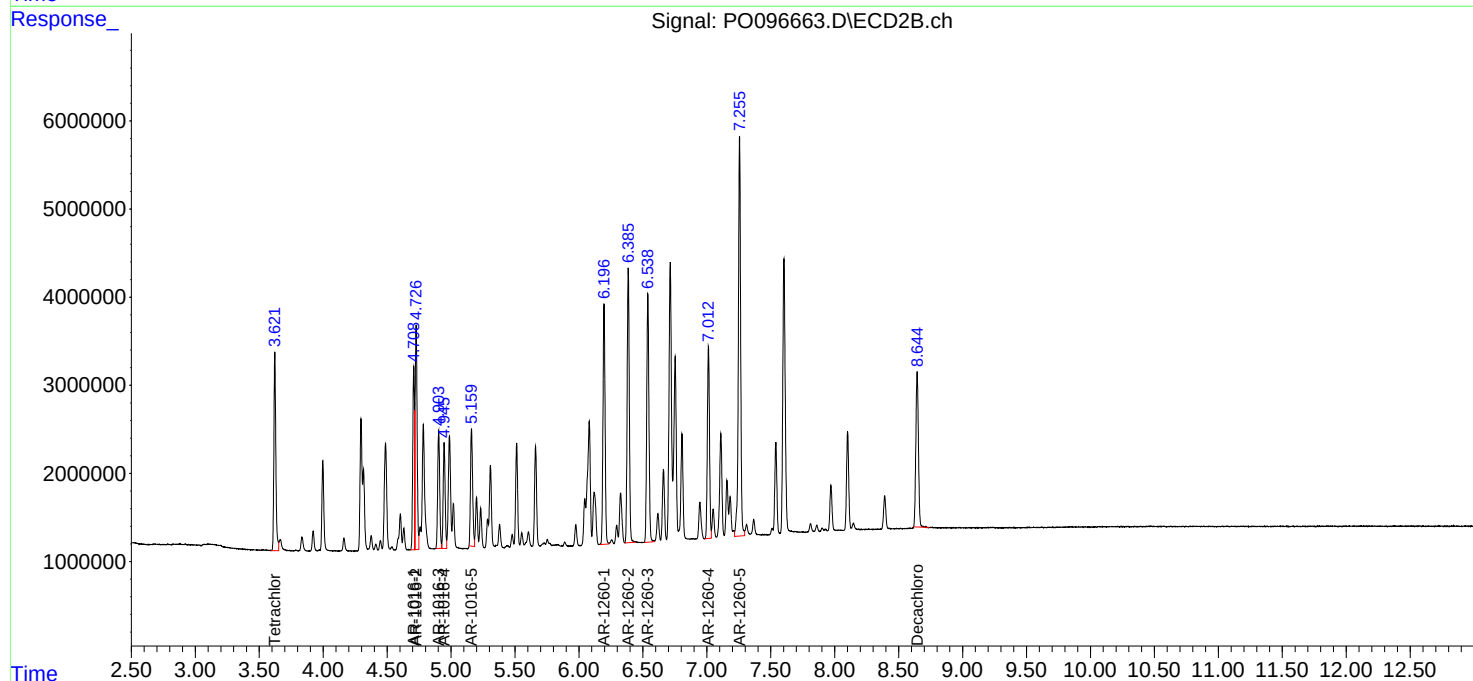
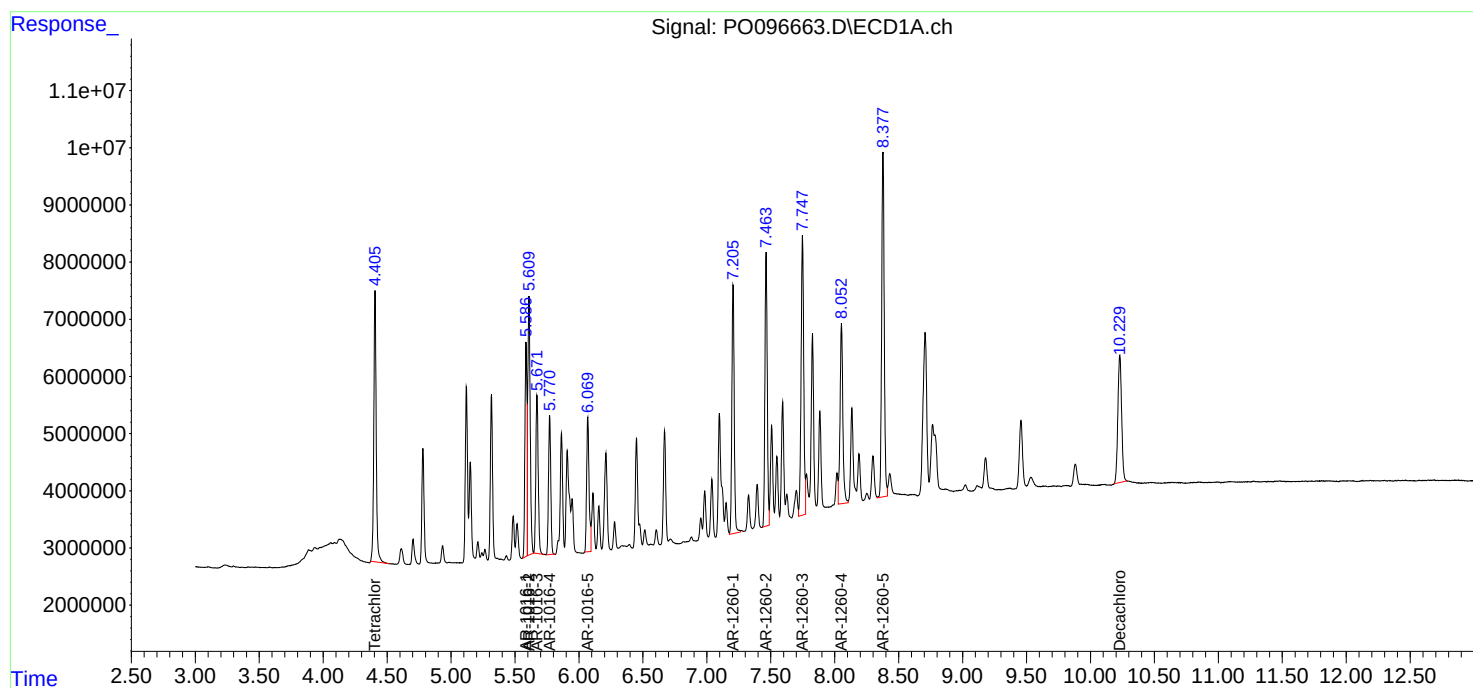
Instrument :
ECD_O
ClientSampleId :
PB154619BSD

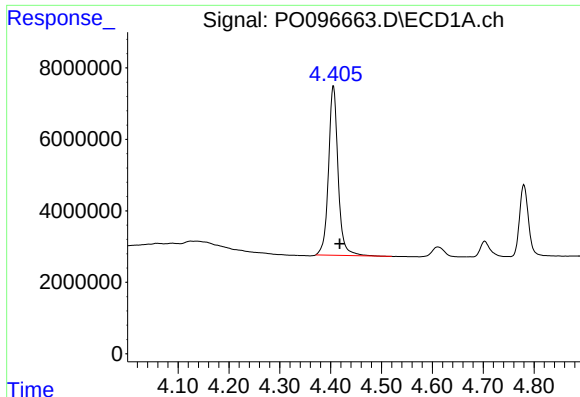
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





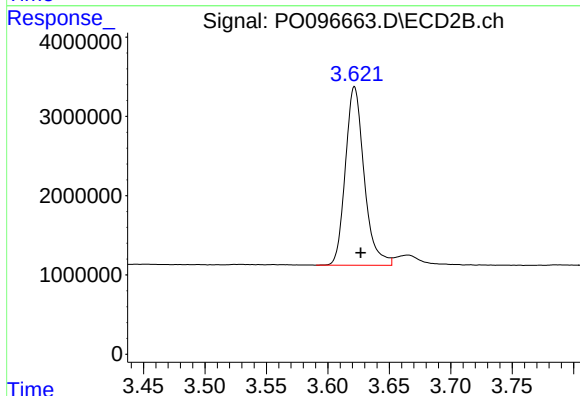
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.012 min
Response: 61950446
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BSD

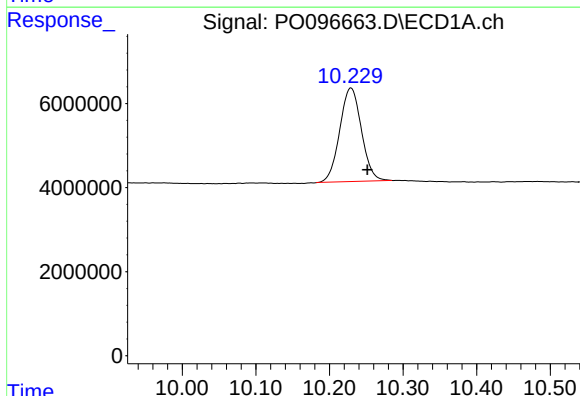
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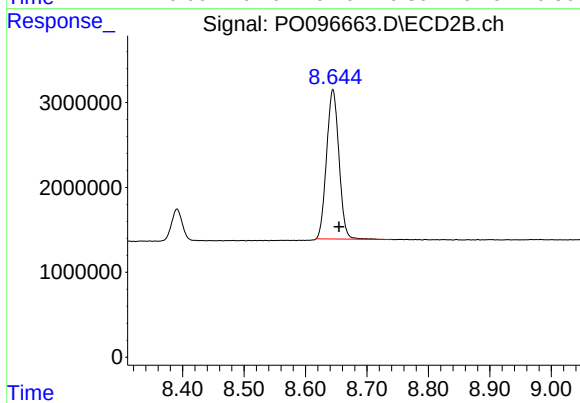
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 23943400
Conc: 16.90 ng/ml



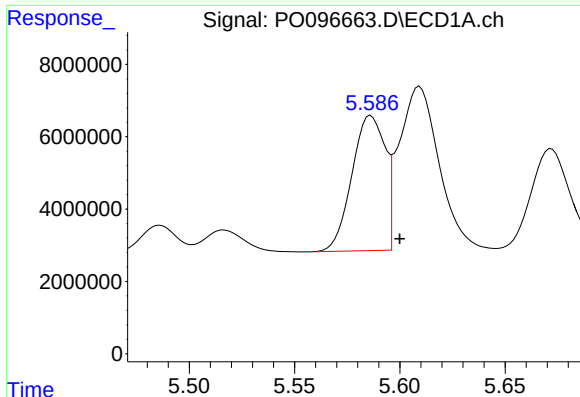
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: -0.023 min
Response: 45501842
Conc: 20.57 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.010 min
Response: 24646562
Conc: 20.95 ng/ml



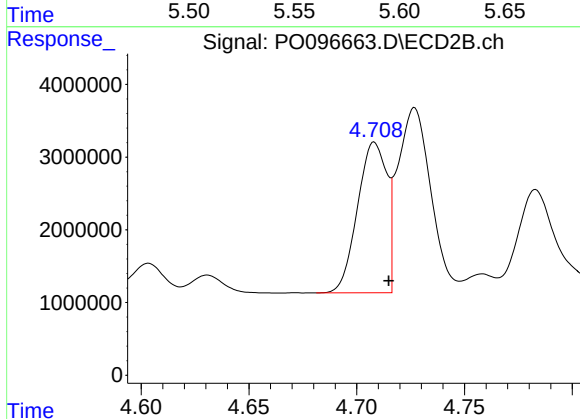
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.014 min
Response: 43252882
Conc: 461.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BSD

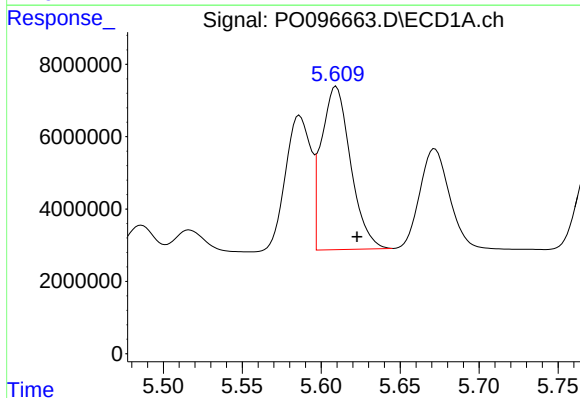
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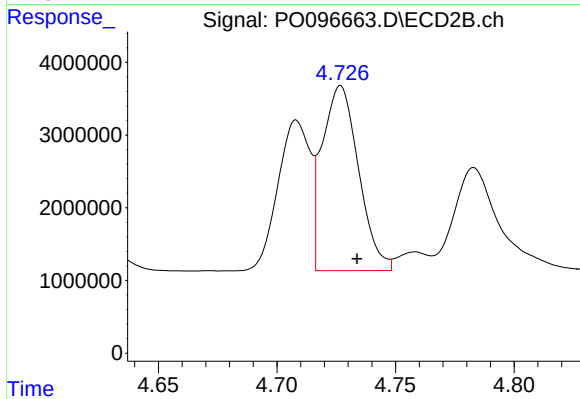
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 19609713
Conc: 433.86 ng/ml



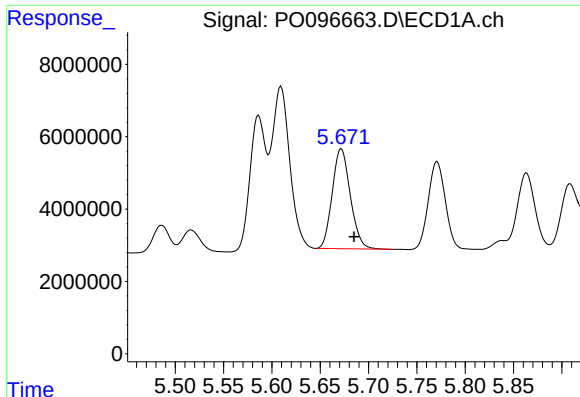
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.014 min
Response: 57013177
Conc: 427.33 ng/ml m



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 27187789
Conc: 432.82 ng/ml



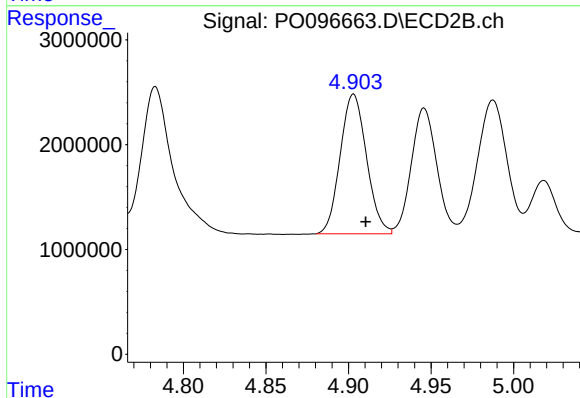
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.013 min
Response: 36069236
Conc: 434.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BSD

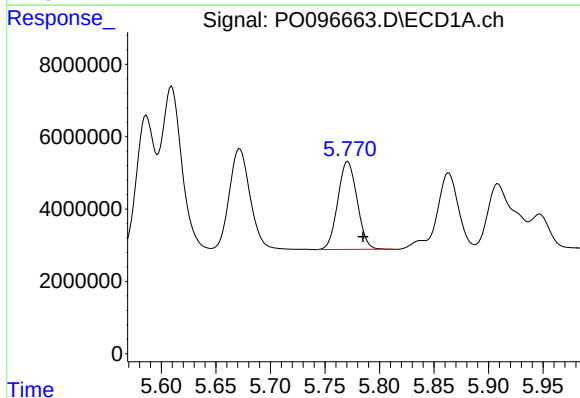
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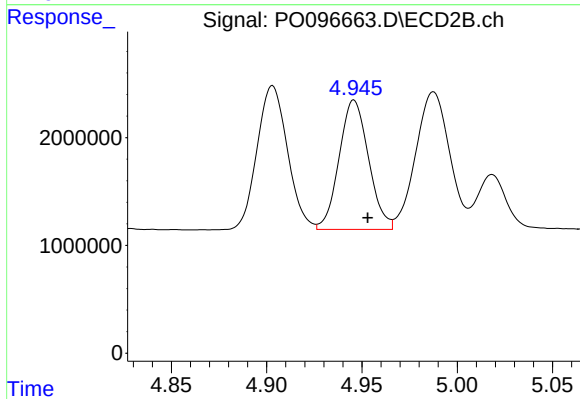
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 14802697
Conc: 433.60 ng/ml



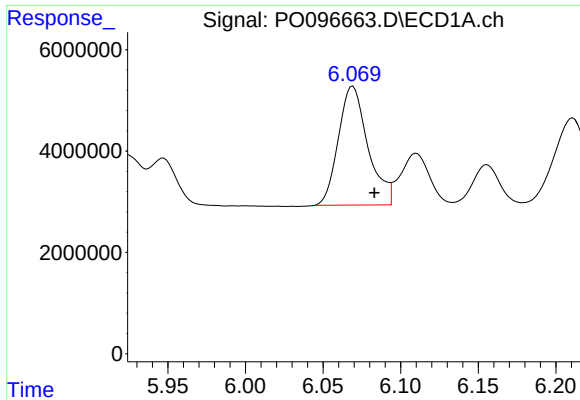
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.015 min
Response: 29830011
Conc: 439.13 ng/ml m



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 12922633
Conc: 442.69 ng/ml



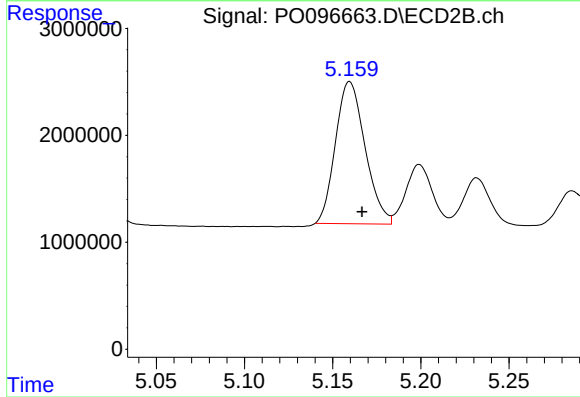
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: -0.014 min
Response: 31089116
Conc: 434.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BSD

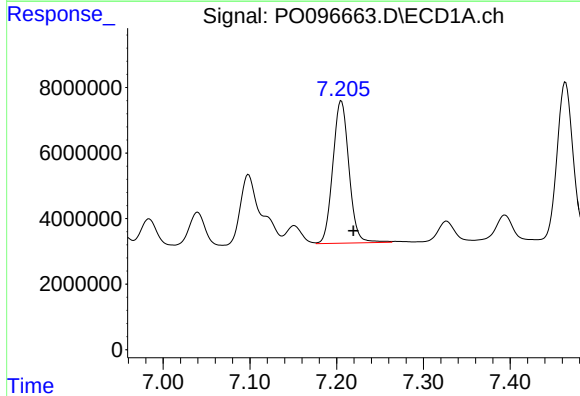
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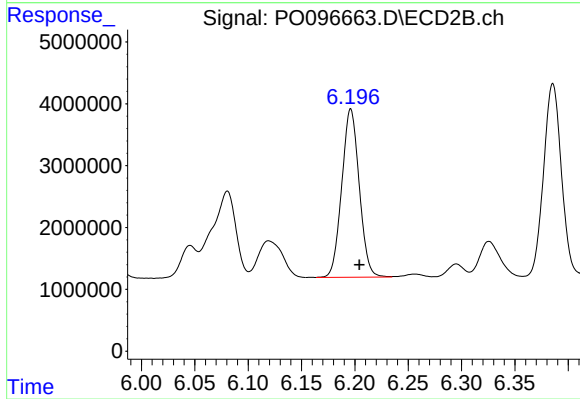
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 15529924
Conc: 408.54 ng/ml



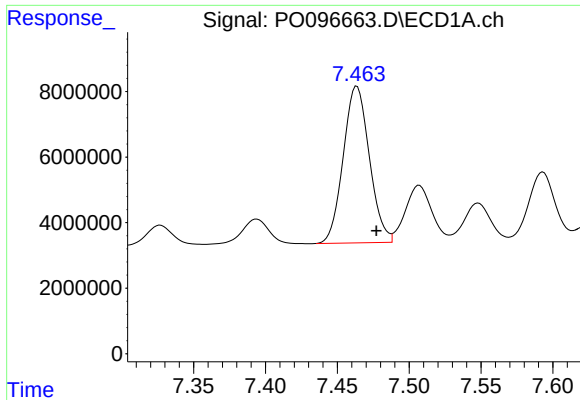
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: -0.014 min
Response: 56051821
Conc: 430.78 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 31047294
Conc: 426.05 ng/ml



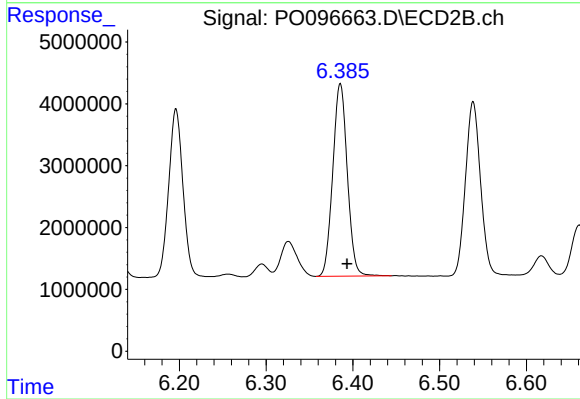
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: -0.014 min
Response: 60373957
Conc: 440.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154619BSD

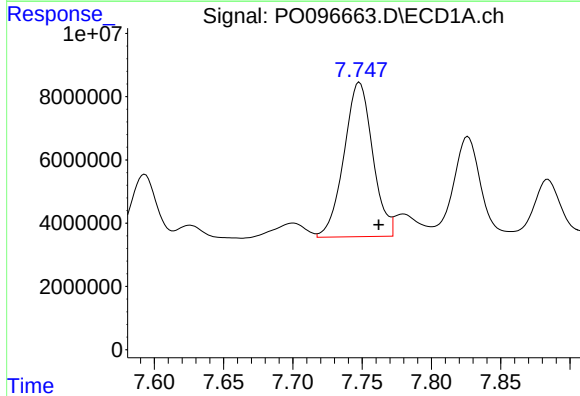
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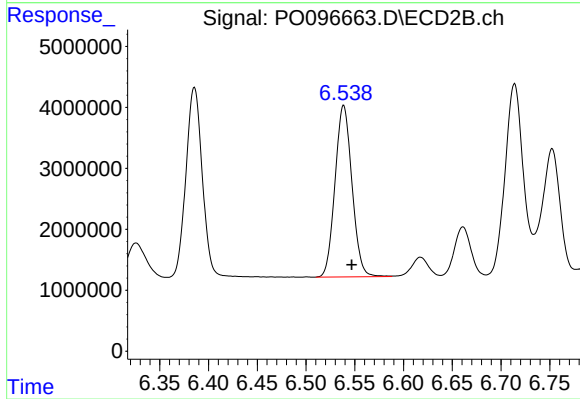
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 36236274
Conc: 419.00 ng/ml



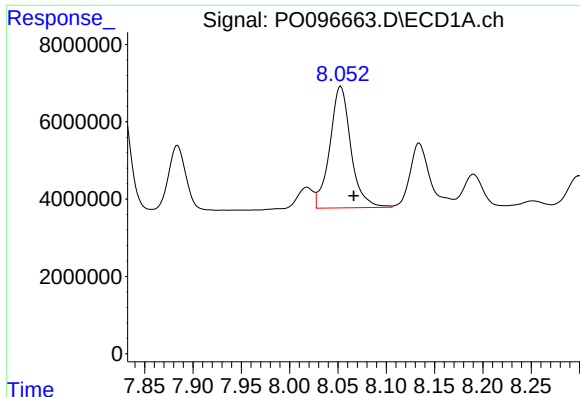
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.014 min
Response: 70339525
Conc: 460.06 ng/ml



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 34051484
Conc: 425.48 ng/ml



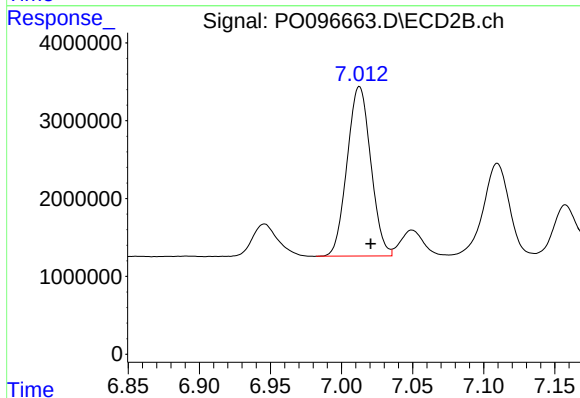
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.014 min
Response: 47680184
Conc: 391.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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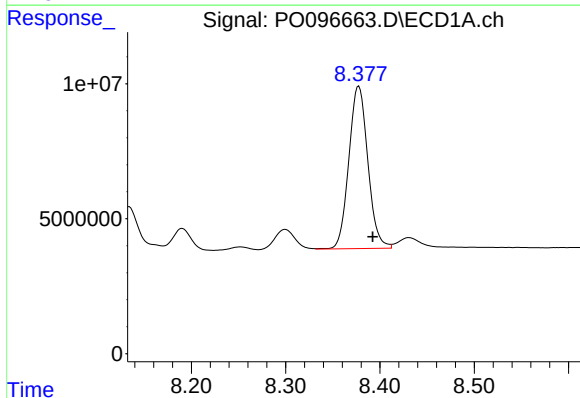
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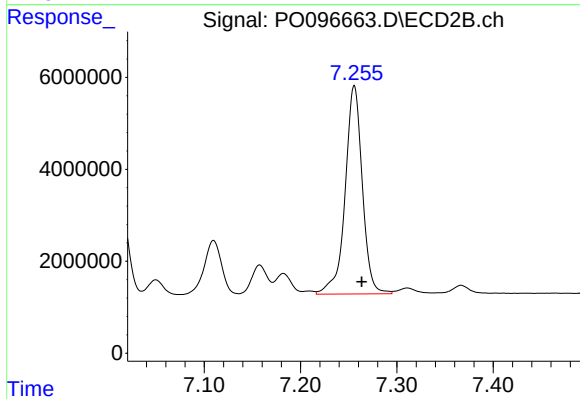
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 25255178
Conc: 386.75 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.015 min
Response: 84331722
Conc: 383.45 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 55881399
Conc: 394.35 ng/ml