

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111422\
 Data File : PO090548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 15:14
 Operator : YP/AJ
 Sample : PB149022BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB149022BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2022
 Supervised By :Ankita Jodhani 11/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 16:03:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.302	3.481	65085198	19001229	20.251	17.879m
2) SA Decachlor...	10.050	8.484	53210235	21310728	21.713	20.691
Target Compounds						
3) L1 AR-1016-1	5.478	4.566	48700276	15478326	457.849	400.714
4) L1 AR-1016-2	5.500	4.585	69760722	21907289	457.949	409.535
5) L1 AR-1016-3	5.563	4.761	43766214	11951820	463.192	411.665
6) L1 AR-1016-4	5.661	4.804	35042101	10293061	467.302	414.659
7) L1 AR-1016-5	5.958	5.017	35622006	12970719	461.539	422.235
31) L7 AR-1260-1	7.093	6.055	64354238	25463297	459.065	422.970
32) L7 AR-1260-2	7.351	6.245	73420622	30421861	453.830	421.108
33) L7 AR-1260-3	7.713	6.397	48235739	28180911	459.146	422.923m
34) L7 AR-1260-4	7.939	6.871	56588392	21407273	458.051	420.789
35) L7 AR-1260-5	8.256	7.116	102.0E6	48645149	448.341	418.807

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

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Sample : PB149022BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

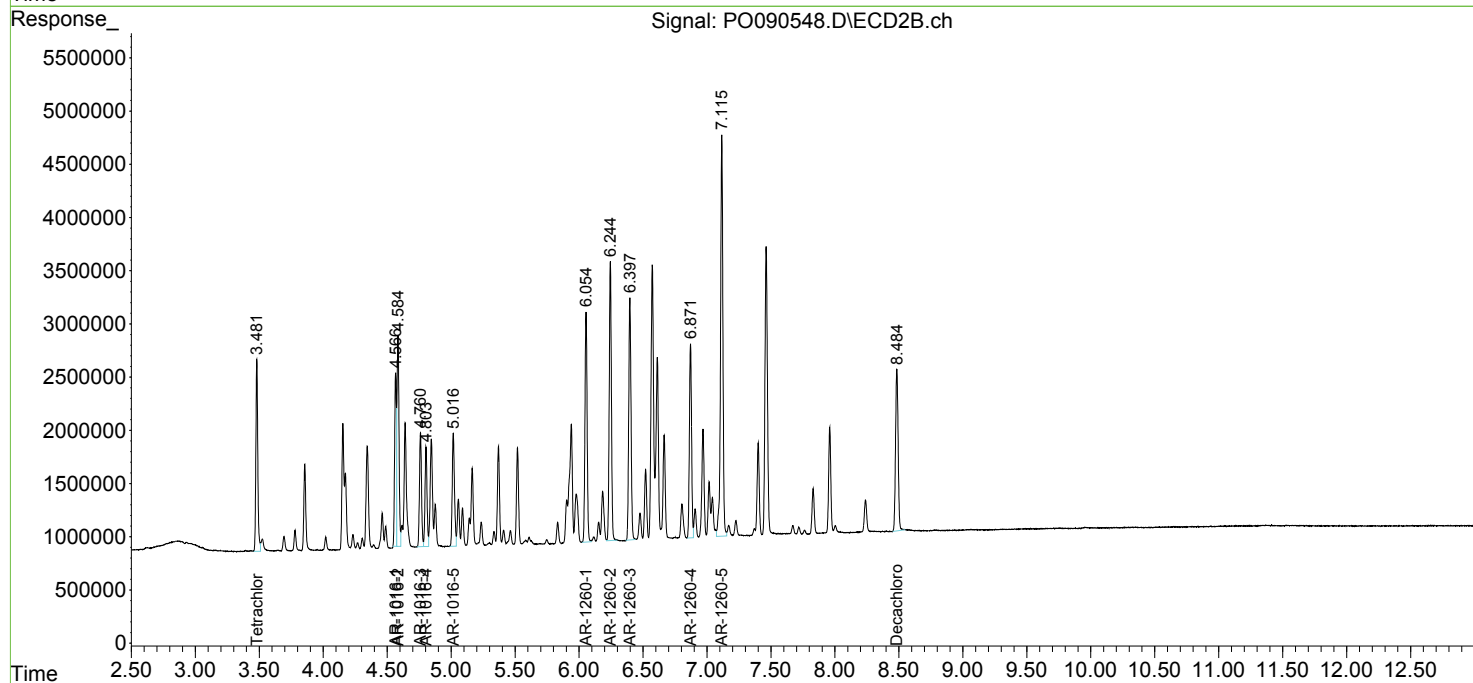
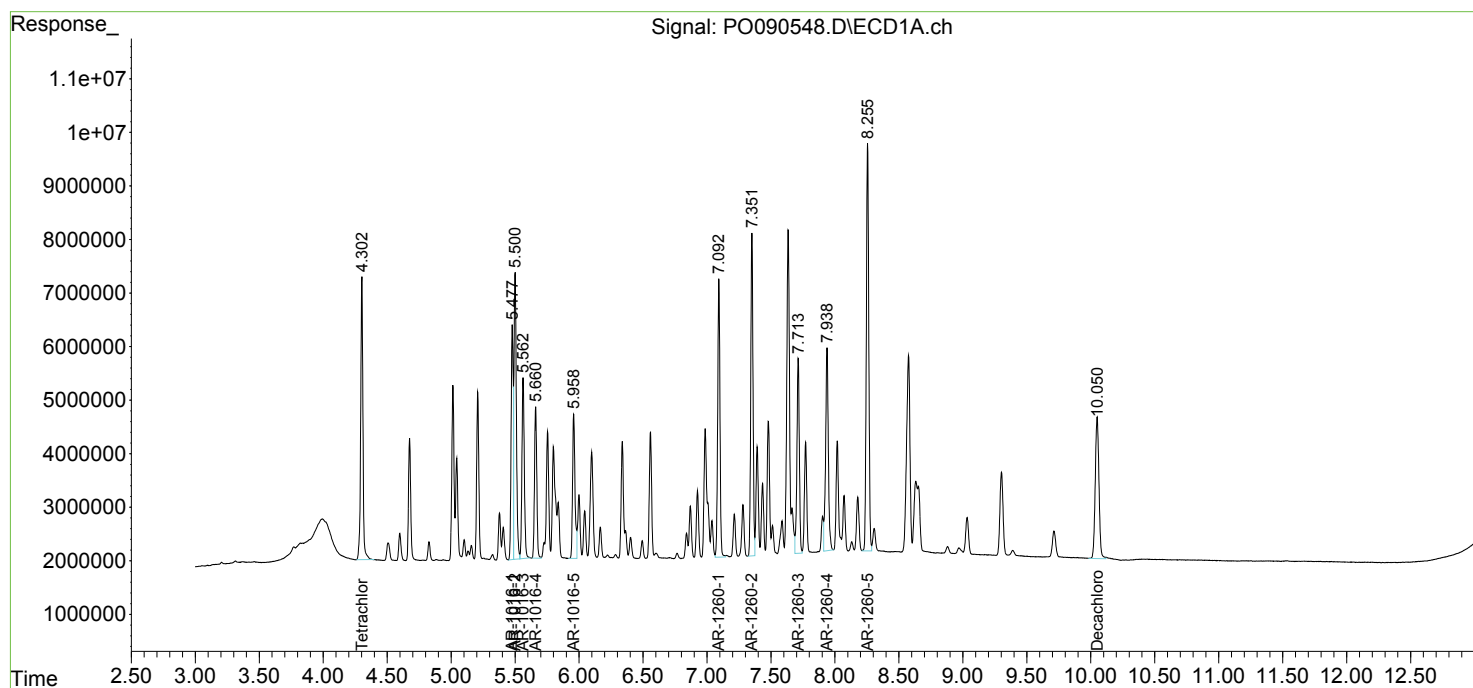
Instrument :
ECD_O
ClientSampleId :
PB149022BS

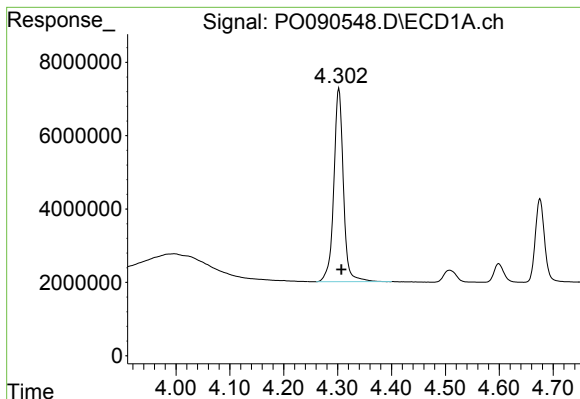
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Integration File signal 1: autoint1.e
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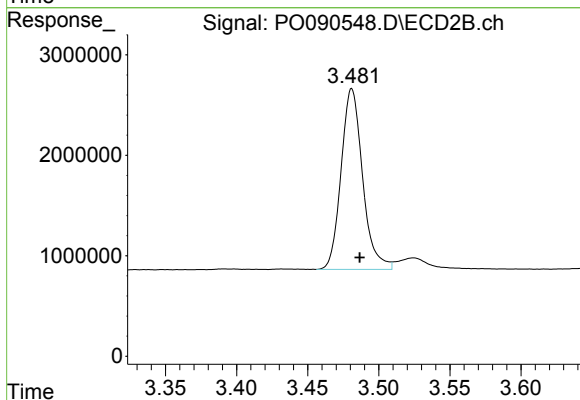
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 65085198
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149022BS

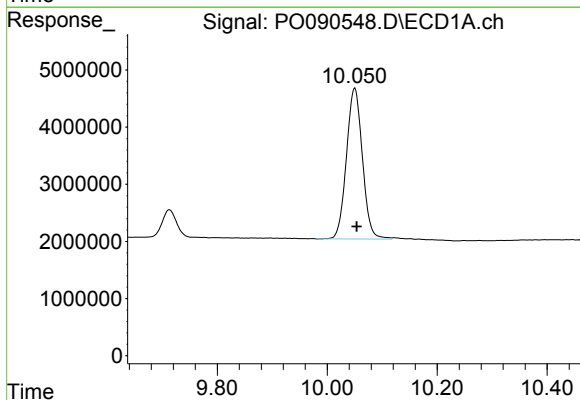
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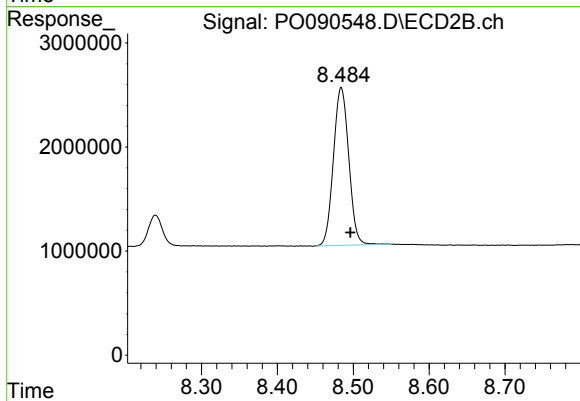
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 19001229
Conc: 17.88 ng/ml m



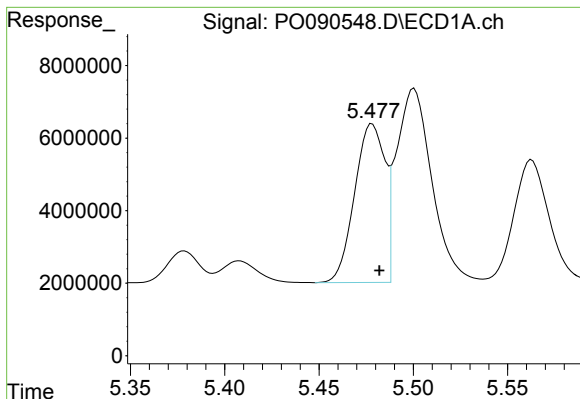
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.004 min
Response: 53210235
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.484 min
Delta R.T.: -0.012 min
Response: 21310728
Conc: 20.69 ng/ml



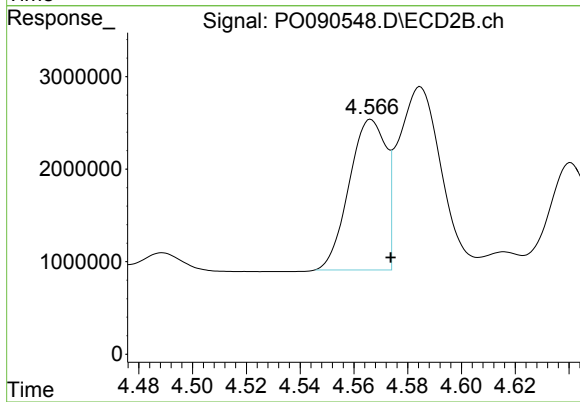
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 48700276
Conc: 457.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149022BS

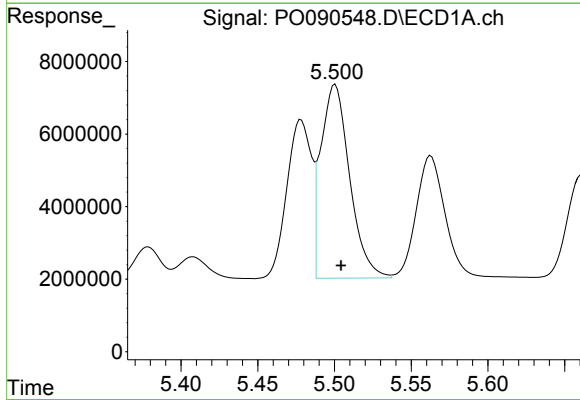
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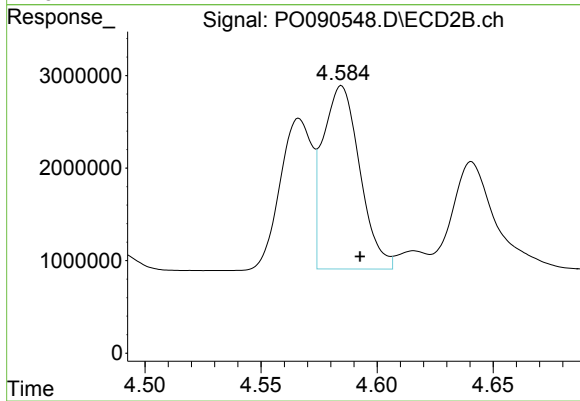
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 15478326
Conc: 400.71 ng/ml



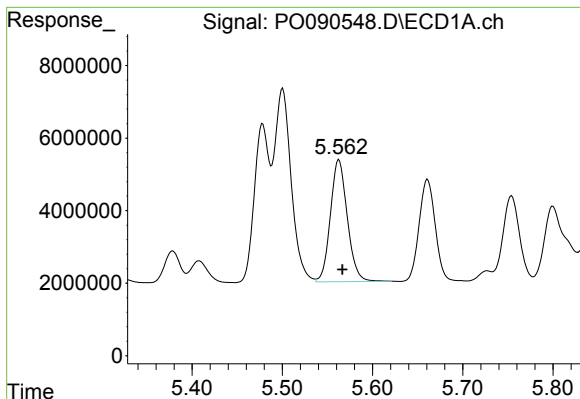
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 69760722
Conc: 457.95 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.008 min
Response: 21907289
Conc: 409.53 ng/ml



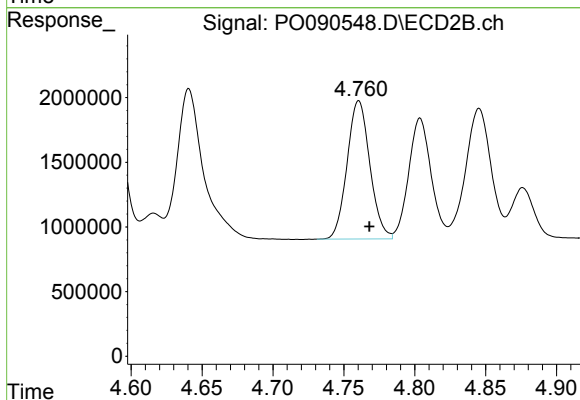
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 43766214
Conc: 463.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149022BS

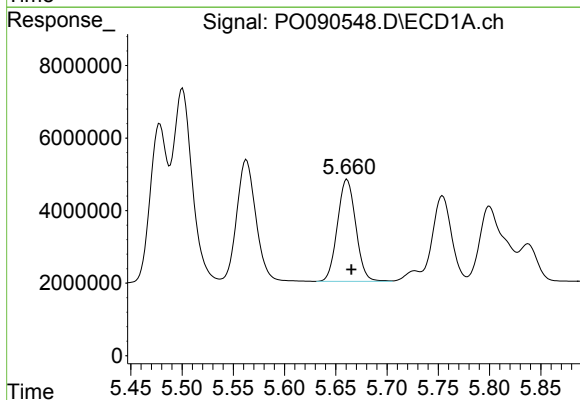
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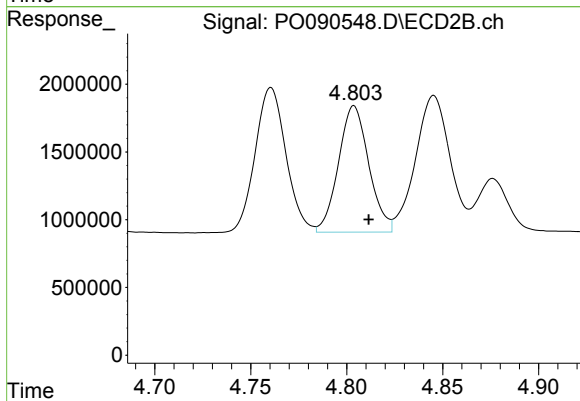
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 11951820
Conc: 411.67 ng/ml



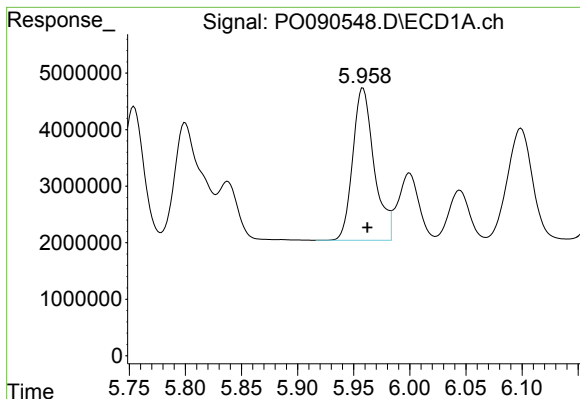
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 35042101
Conc: 467.30 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.008 min
Response: 10293061
Conc: 414.66 ng/ml



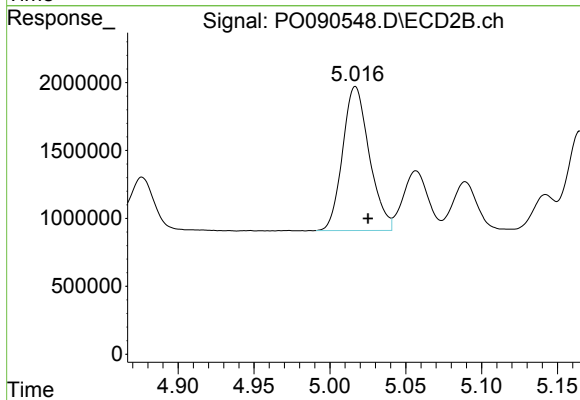
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 35622006
Conc: 461.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149022BS

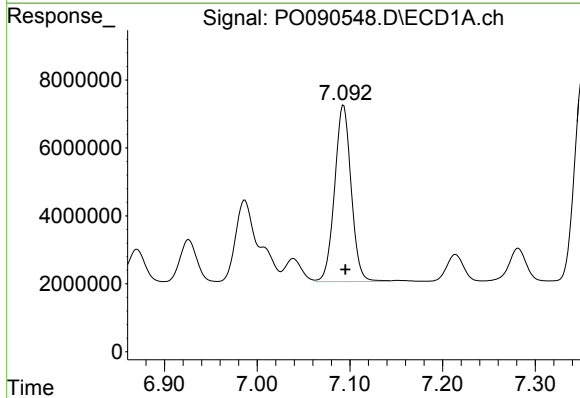
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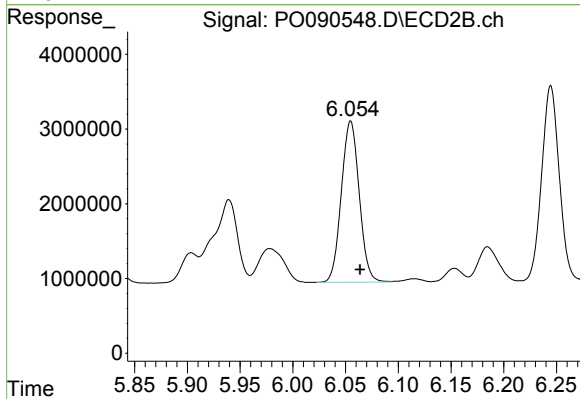
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.008 min
Response: 12970719
Conc: 422.23 ng/ml



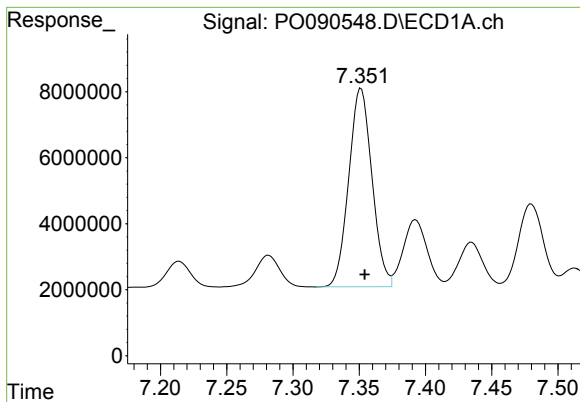
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 64354238
Conc: 459.07 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 25463297
Conc: 422.97 ng/ml



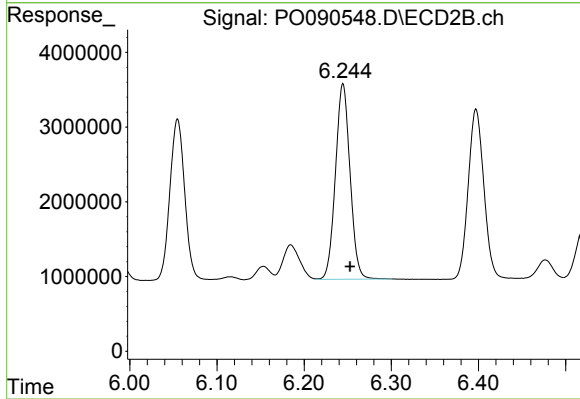
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 73420622
Conc: 453.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149022BS

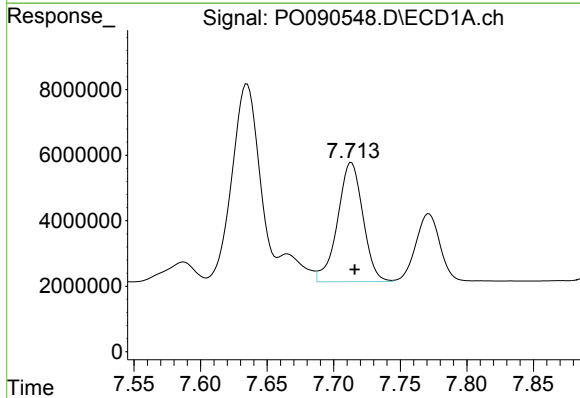
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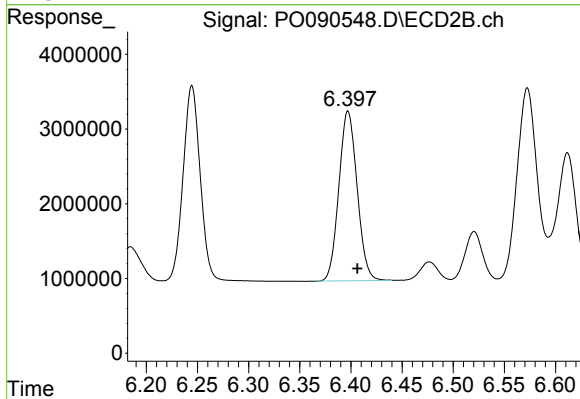
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.008 min
Response: 30421861
Conc: 421.11 ng/ml



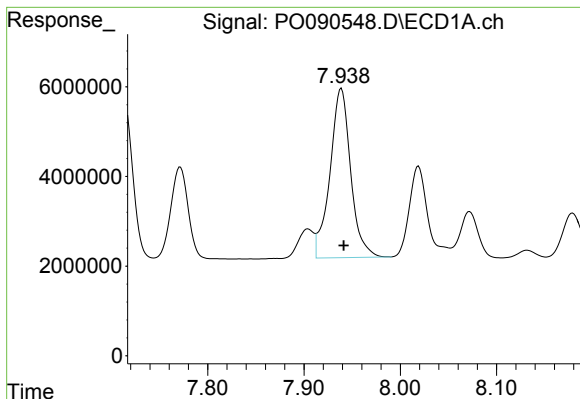
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 48235739
Conc: 459.15 ng/ml



#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 28180911
Conc: 422.92 ng/ml m



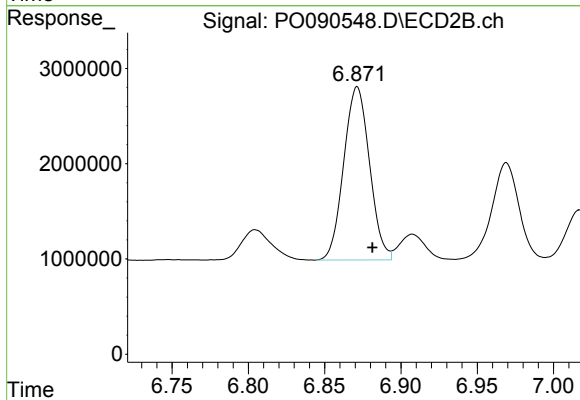
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 56588392
Conc: 458.05 ng/ml

Instrument :
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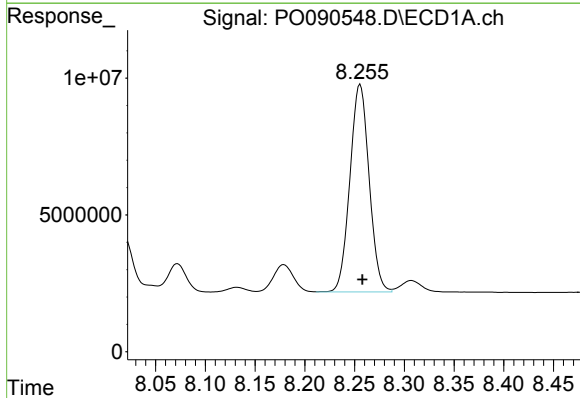
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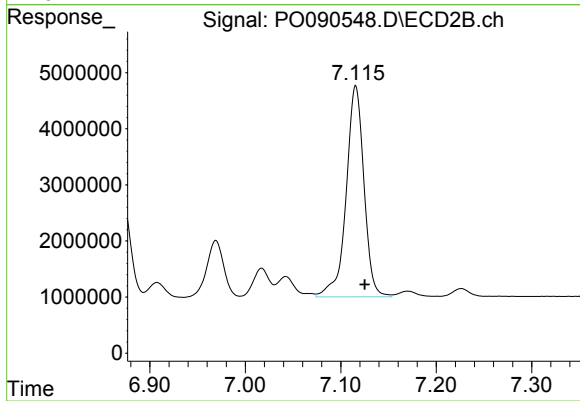
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.010 min
Response: 21407273
Conc: 420.79 ng/ml



#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 102023510
Conc: 448.34 ng/ml



#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 48645149
Conc: 418.81 ng/ml