

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042524\
 Data File : P0103216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2024 20:36
 Operator : YP/AJ
 Sample : P2262-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-03-04242024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :Ankita Jodhani 04/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:25:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 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...	4.250	3.370	75941940	35989509	15.057	13.004
2) SA Decachlor...	9.763	8.220	66375316	31818528	22.858	18.533
Target Compounds						
3) L1 AR-1016-1	5.390	4.416	54401528	21423111	370.556m	272.419m#
4) L1 AR-1016-2	5.412	4.434	82803742	35024929	383.448m	298.453m
5) L1 AR-1016-3	5.473	4.604	50311607	16861693	369.925m	272.229m#
6) L1 AR-1016-4	5.570	4.646	41891938	16443103	388.060m	310.409m
7) L1 AR-1016-5	5.860	4.853	33019026	21156682	315.019m	310.283m
31) L7 AR-1260-1	6.968	5.863	93844149	51578112	529.686	405.644
32) L7 AR-1260-2	7.221	6.049	117.5E6	73127906	592.646	476.145
33) L7 AR-1260-3	7.576	6.198	73873523	56773113	522.218	407.409
34) L7 AR-1260-4	7.800	6.661	86556832	44714699	556.804	406.500 #
35) L7 AR-1260-5	8.104	6.903	178.1E6	131.3E6	597.018	511.806

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042524\
Data File : PO103216.D
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Acq On : 25 Apr 2024 20:36
Operator : YP/AJ
Sample : P2262-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

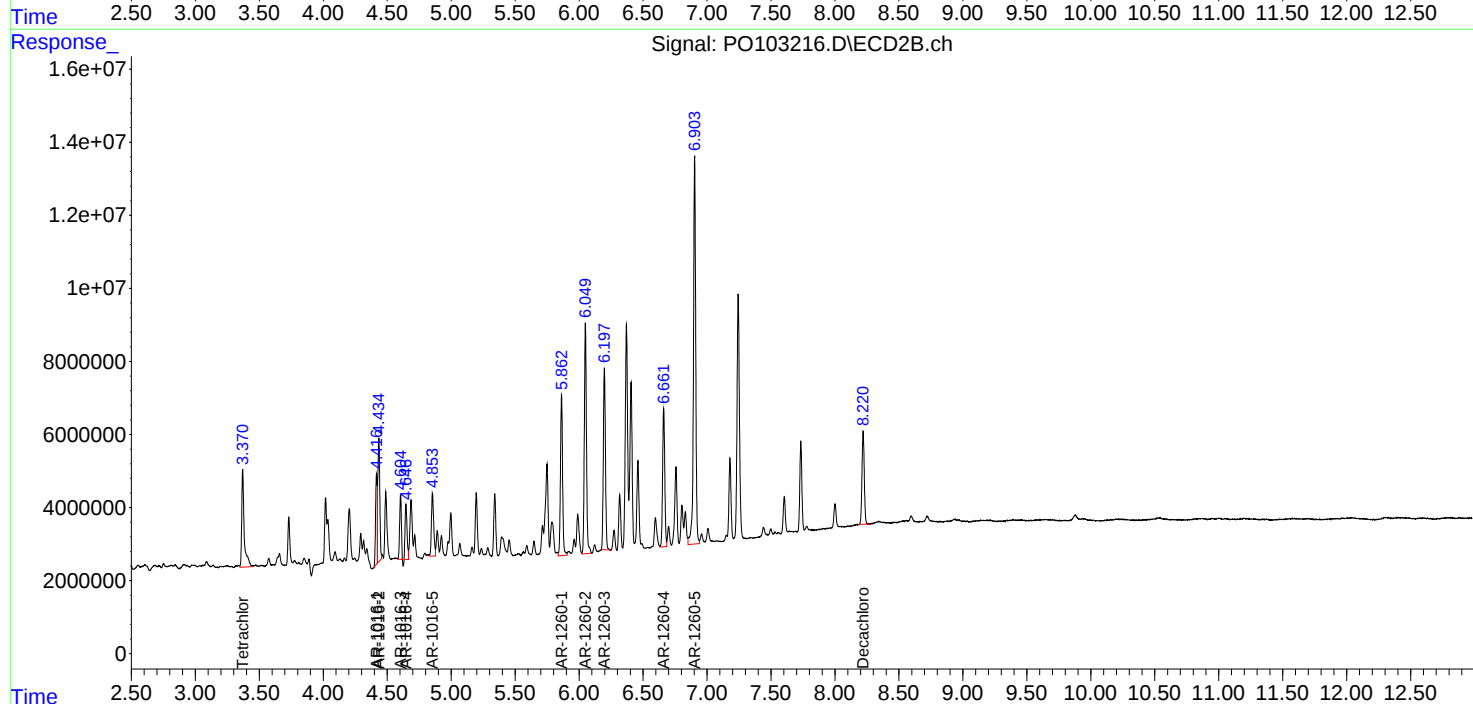
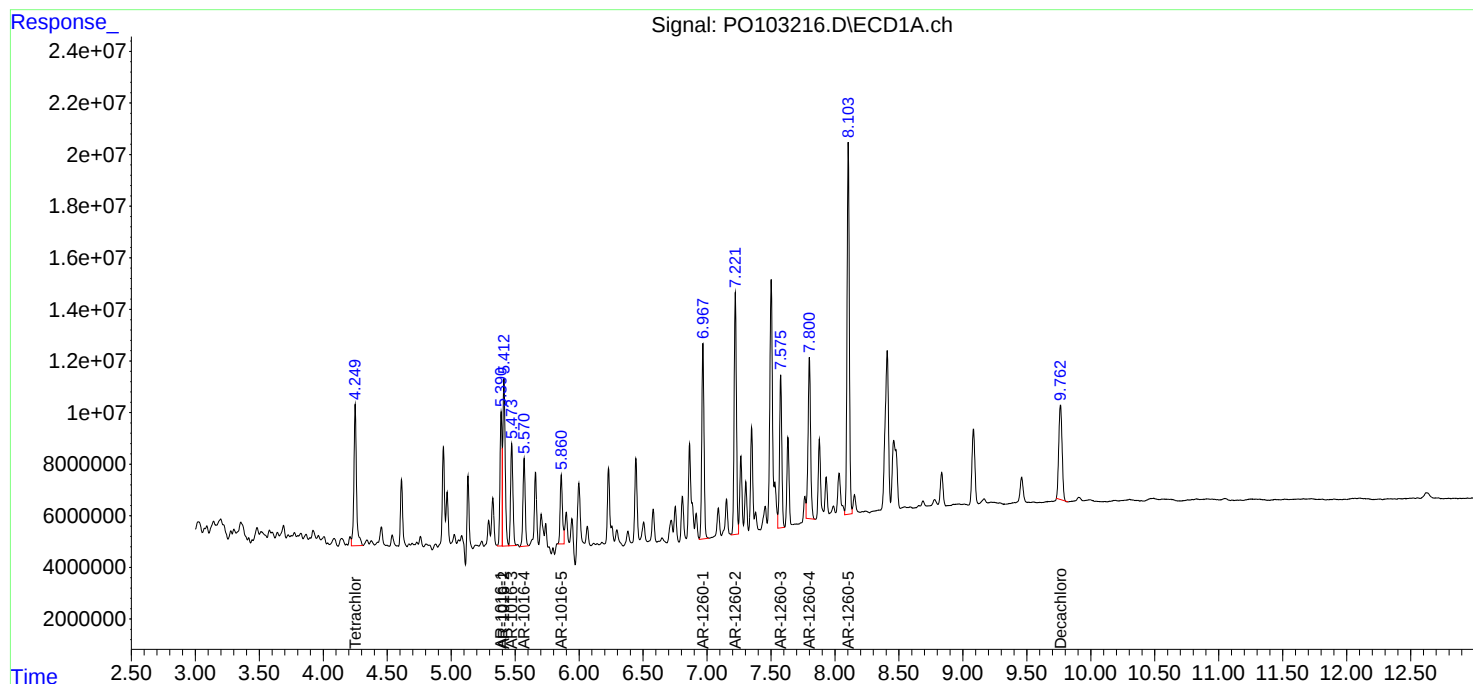
Instrument :
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ClientSampleId :
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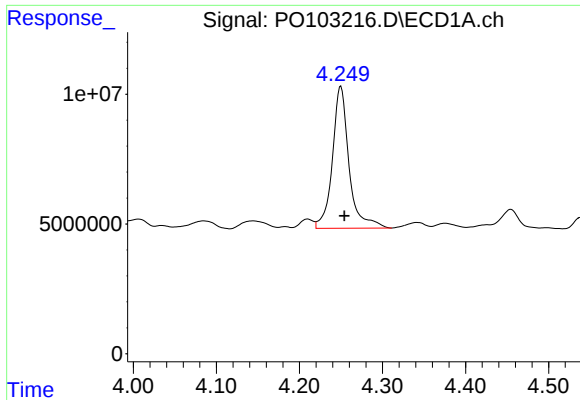
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:25:54 2024
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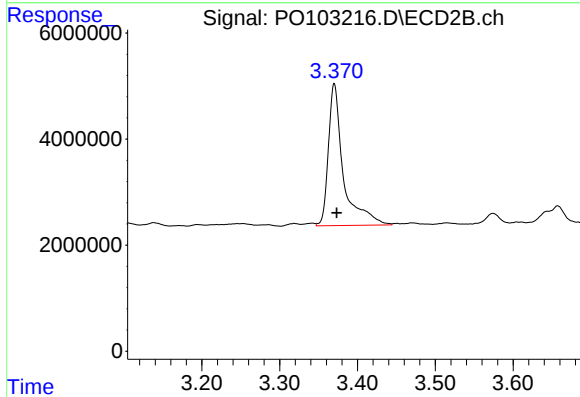
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 75941940
Conc: 15.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-03-04242024MS

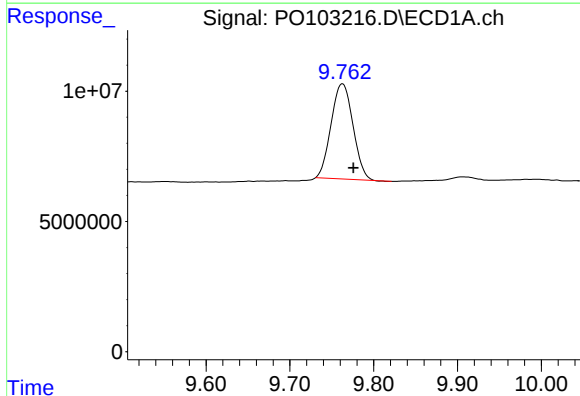
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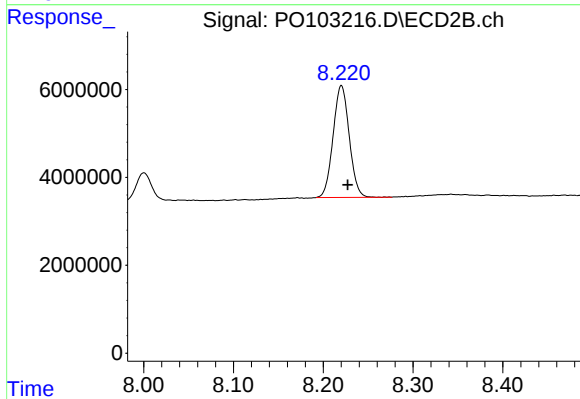
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.003 min
Response: 35989509
Conc: 13.00 ng/ml



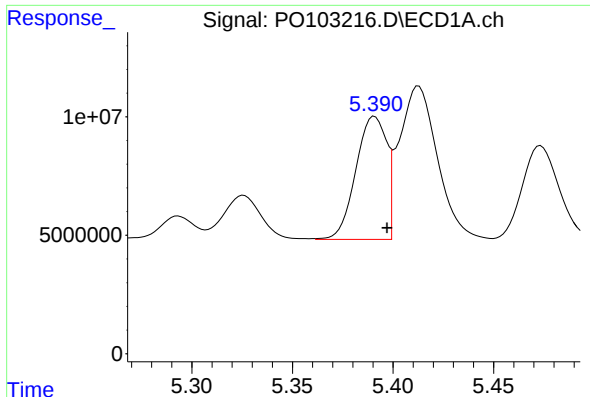
#2 Decachlorobiphenyl

R.T.: 9.763 min
Delta R.T.: -0.013 min
Response: 66375316
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.007 min
Response: 31818528
Conc: 18.53 ng/ml



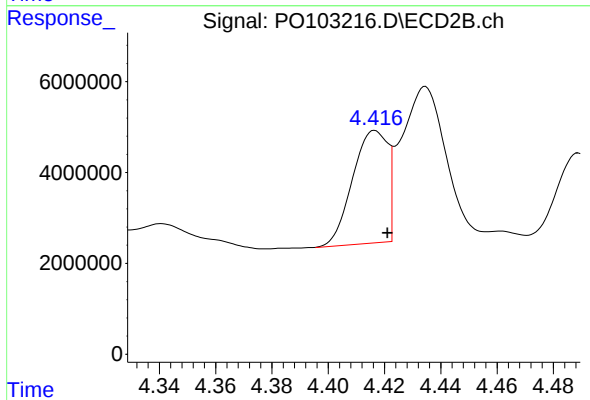
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 54401528
Conc: 370.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
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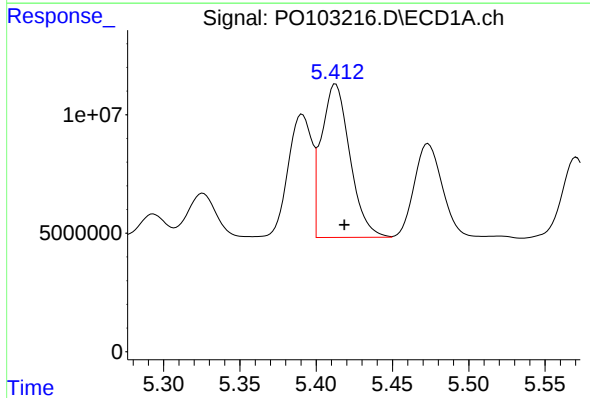
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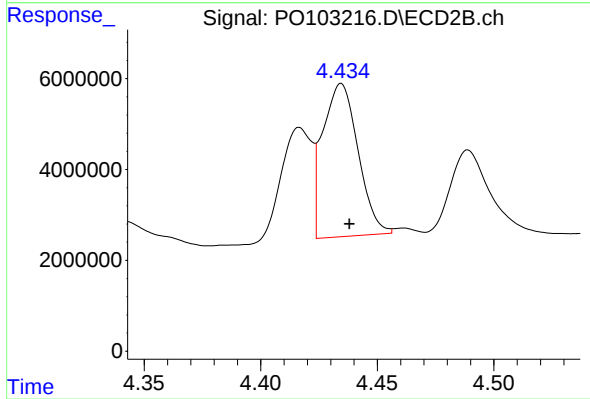
#3 AR-1016-1

R.T.: 4.416 min
Delta R.T.: -0.005 min
Response: 21423111
Conc: 272.42 ng/ml m



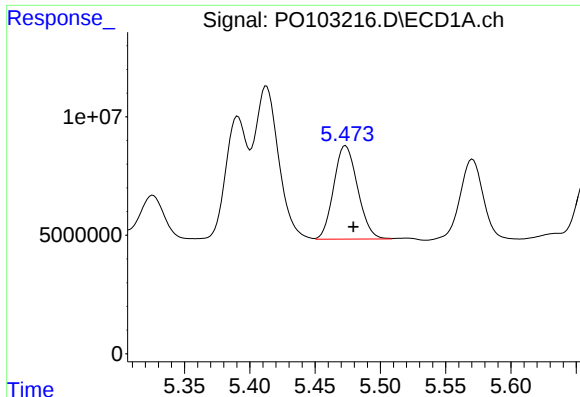
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: -0.006 min
Response: 82803742
Conc: 383.45 ng/ml m



#4 AR-1016-2

R.T.: 4.434 min
Delta R.T.: -0.004 min
Response: 35024929
Conc: 298.45 ng/ml m



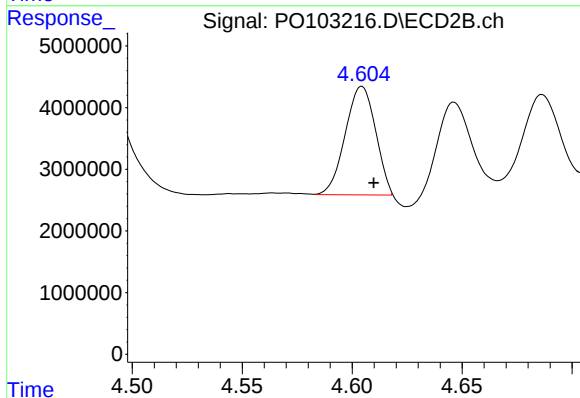
#5 AR-1016-3

R.T.: 5.473 min
Delta R.T.: -0.007 min
Response: 50311607
Conc: 369.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
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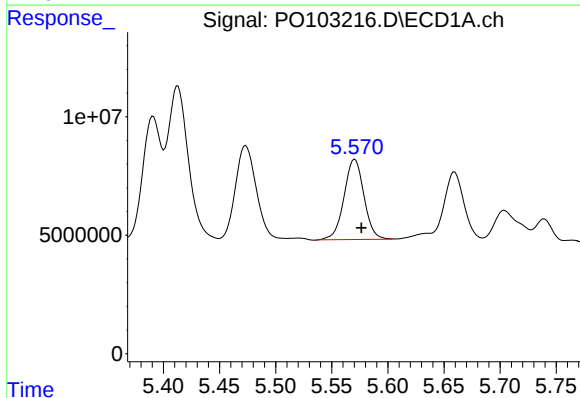
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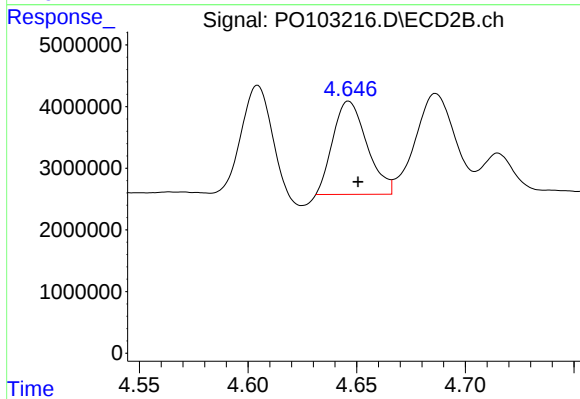
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 16861693
Conc: 272.23 ng/ml m



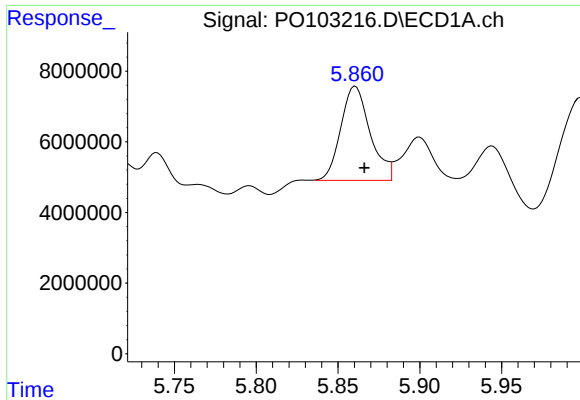
#6 AR-1016-4

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 41891938
Conc: 388.06 ng/ml m



#6 AR-1016-4

R.T.: 4.646 min
Delta R.T.: -0.005 min
Response: 16443103
Conc: 310.41 ng/ml m



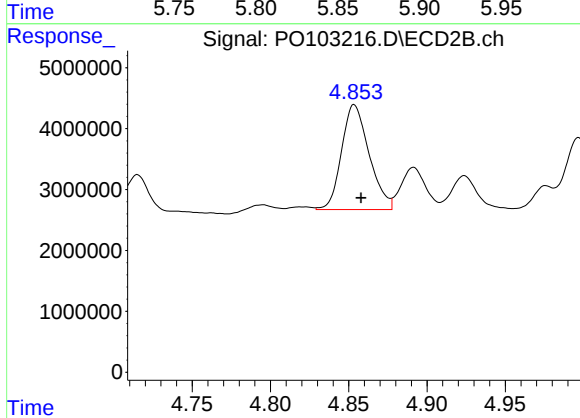
#7 AR-1016-5

R.T.: 5.860 min
Delta R.T.: -0.006 min
Response: 33019026
Conc: 315.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-03-04242024MS

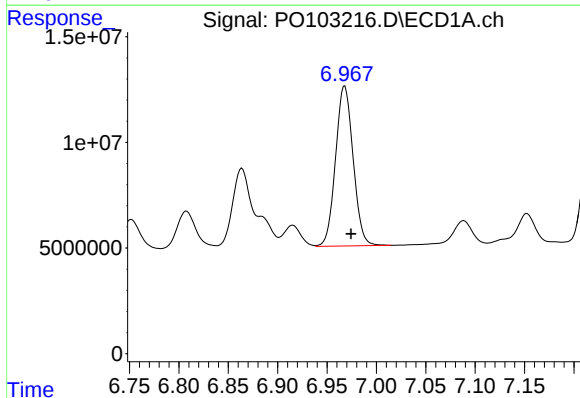
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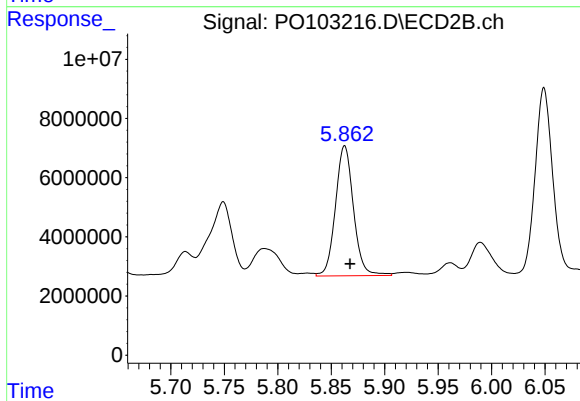
#7 AR-1016-5

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 21156682
Conc: 310.28 ng/ml m



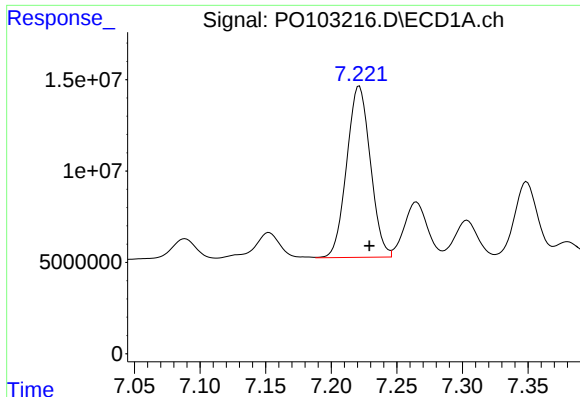
#31 AR-1260-1

R.T.: 6.968 min
Delta R.T.: -0.007 min
Response: 93844149
Conc: 529.69 ng/ml



#31 AR-1260-1

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 51578112
Conc: 405.64 ng/ml



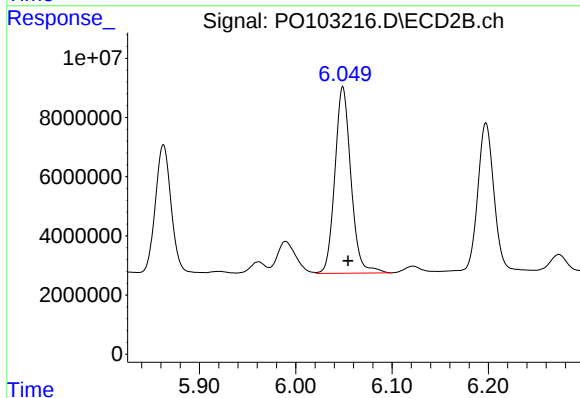
#32 AR-1260-2

R.T.: 7.221 min
Delta R.T.: -0.008 min
Response: 117545148
Conc: 592.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-03-04242024MS

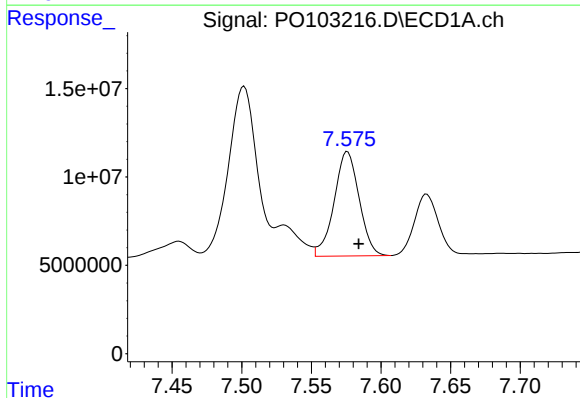
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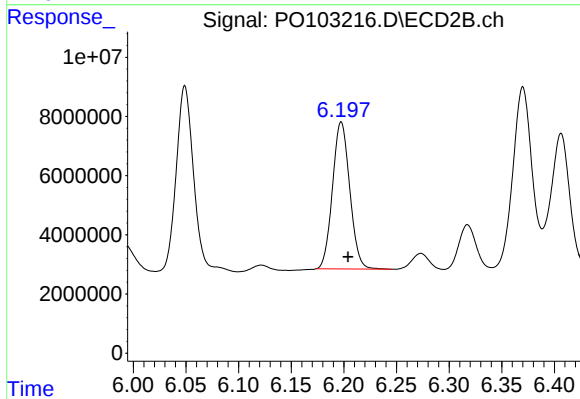
#32 AR-1260-2

R.T.: 6.049 min
Delta R.T.: -0.005 min
Response: 73127906
Conc: 476.15 ng/ml



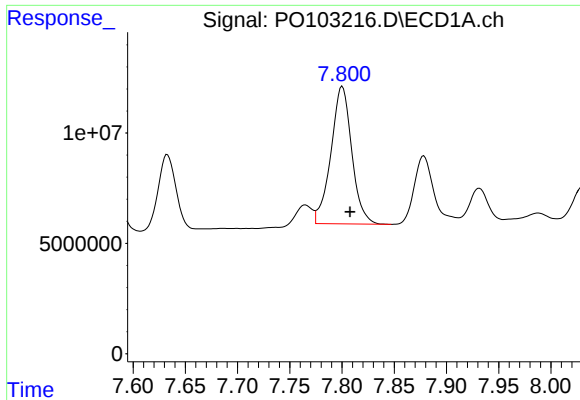
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 73873523
Conc: 522.22 ng/ml



#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 56773113
Conc: 407.41 ng/ml



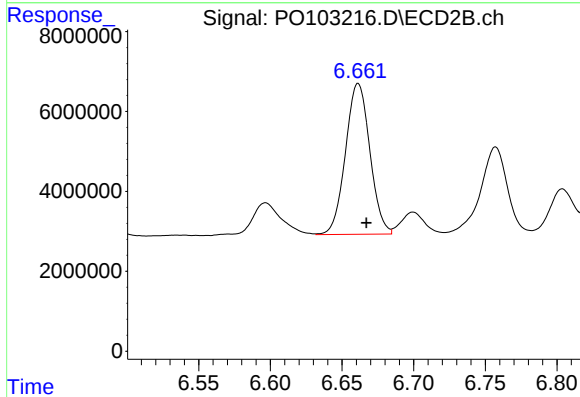
#34 AR-1260-4

R.T.: 7.800 min
Delta R.T.: -0.007 min
Response: 86556832
Conc: 556.80 ng/ml

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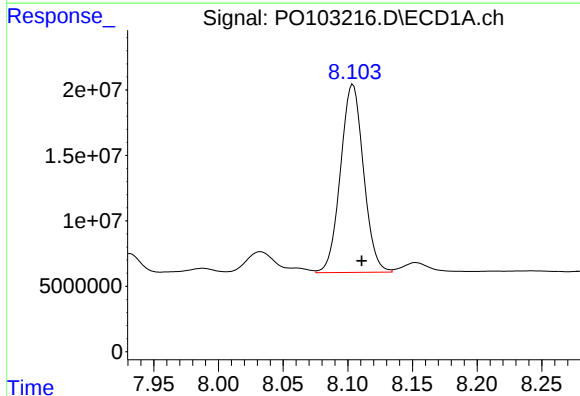
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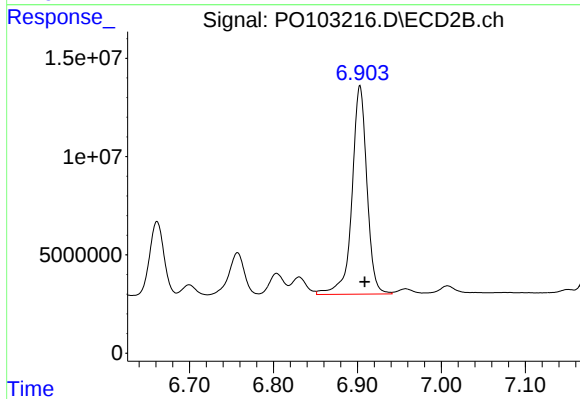
#34 AR-1260-4

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 44714699
Conc: 406.50 ng/ml



#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.007 min
Response: 178113895
Conc: 597.02 ng/ml



#35 AR-1260-5

R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 131308268
Conc: 511.81 ng/ml