

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR055052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 12:18
 Operator : AJ\MA
 Sample : N3477-01MSD
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HR-01-062322MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2022
 Supervised By :Ankita Jodhani 06/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 13:29:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.641	2.913	78748554	35646266	21.650	21.353
2) SA Decachlor...	9.533	8.143	30676147	27014535	21.275	19.227
Target Compounds						
3) L1 AR-1016-1	4.862	4.022	52580770	30849000	514.035	538.039
4) L1 AR-1016-2	4.883	4.041	74849665	28605819	516.142	366.207 #
5) L1 AR-1016-3	4.947	4.218	44054965	23470539	504.411	551.607
6) L1 AR-1016-4	5.050	4.269	39121465	18380567	539.319	556.196
7) L1 AR-1016-5	5.364	4.484	28436019	22505321	440.894	532.709
31) L7 AR-1260-1	6.577	5.569	54119568	41114941	621.543	520.218
32) L7 AR-1260-2	6.860	5.772	54223308	49838668	541.275	528.831
33) L7 AR-1260-3	7.251	5.930	33189304	45545971	494.498	510.078
34) L7 AR-1260-4	7.493	6.434	40092814	32631047	498.296m	474.063
35) L7 AR-1260-5	7.832	6.699	73979606	77282324	482.978	471.071m

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

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Sample : N3477-01MSD
Misc :
ALS Vial : 68 Sample Multiplier: 1

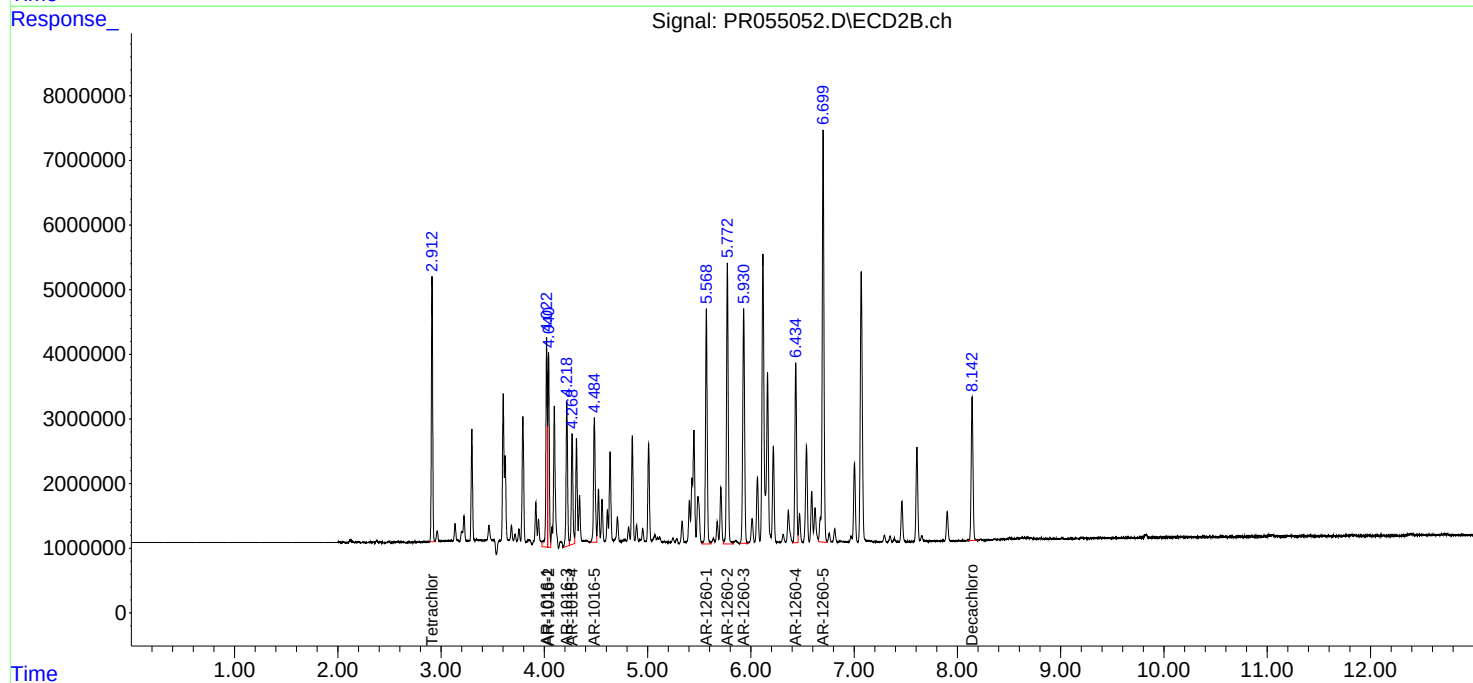
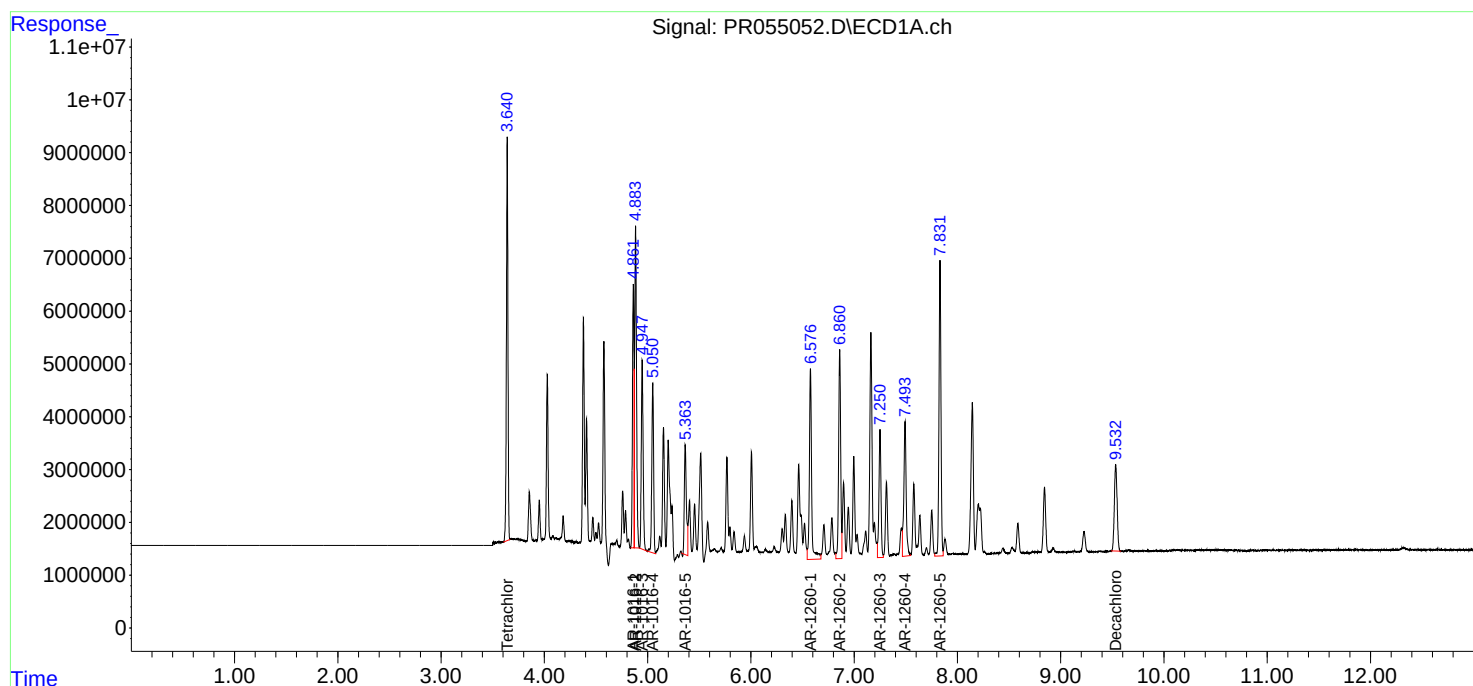
Instrument :
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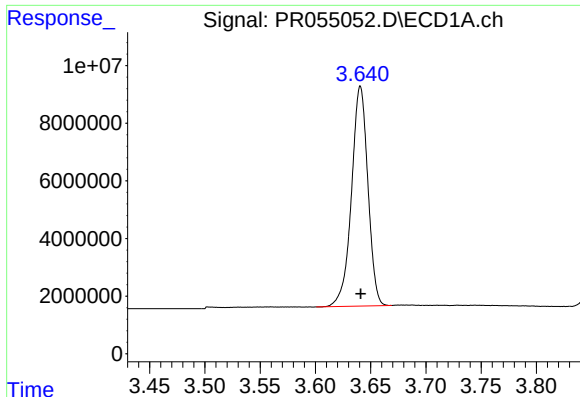
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





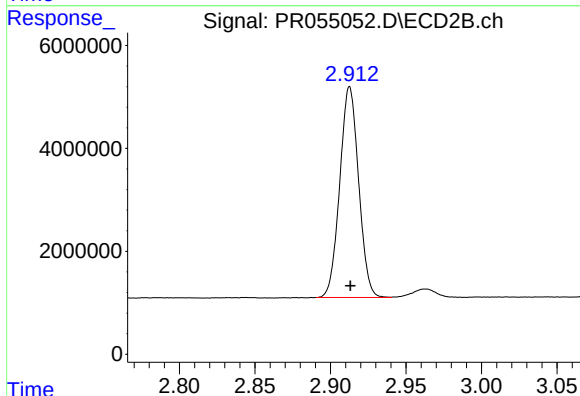
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 78748554
Conc: 21.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MSD

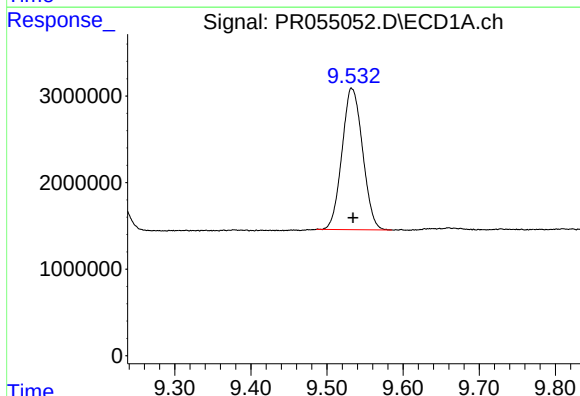
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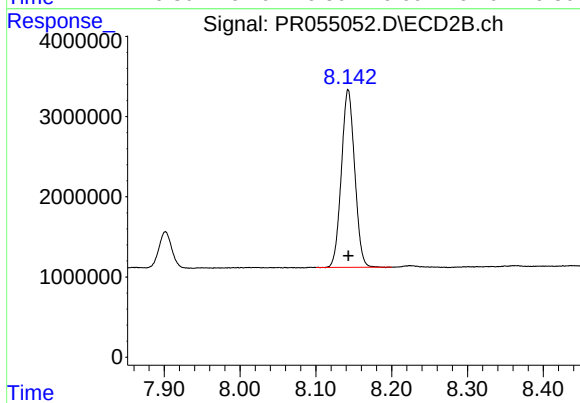
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.000 min
Response: 35646266
Conc: 21.35 ng/ml



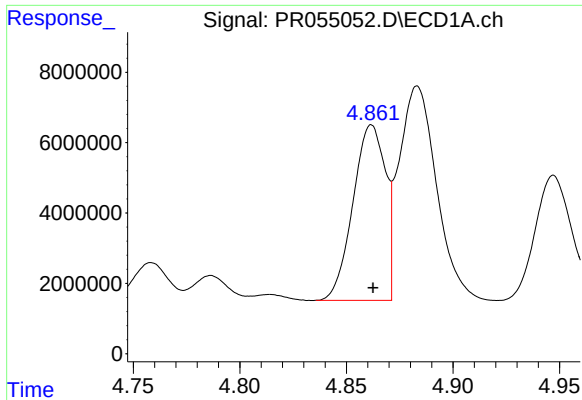
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.001 min
Response: 30676147
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 27014535
Conc: 19.23 ng/ml



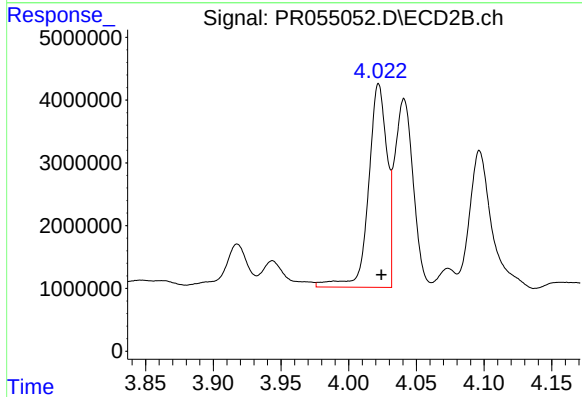
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 52580770
Conc: 514.04 ng/ml

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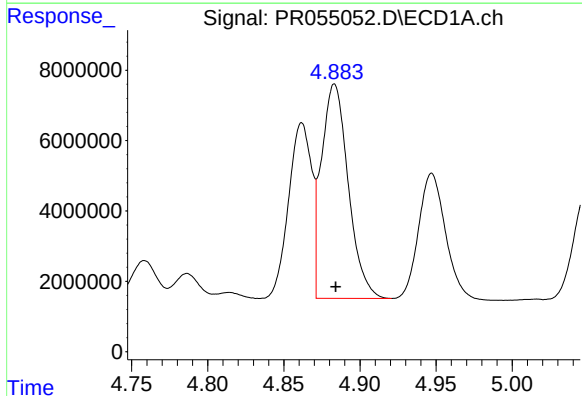
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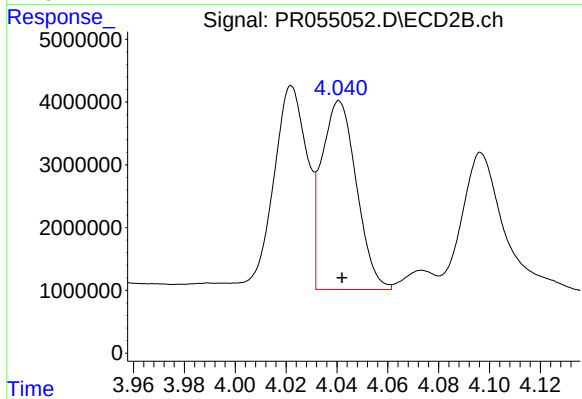
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 30849000
Conc: 538.04 ng/ml



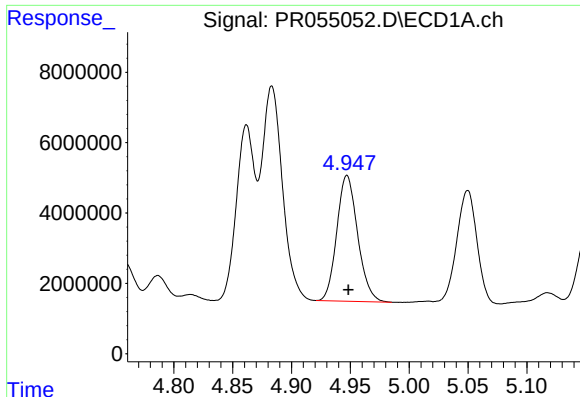
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 74849665
Conc: 516.14 ng/ml



#4 AR-1016-2

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 28605819
Conc: 366.21 ng/ml



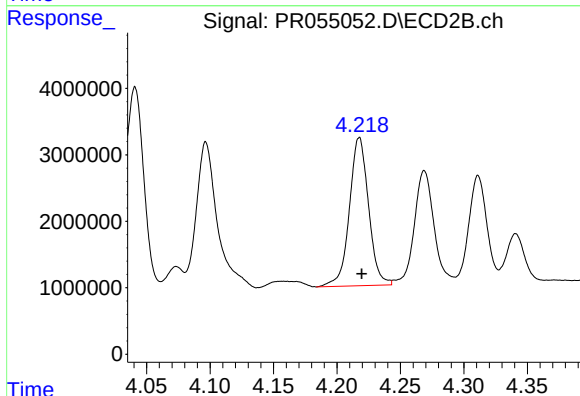
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 44054965
Conc: 504.41 ng/ml

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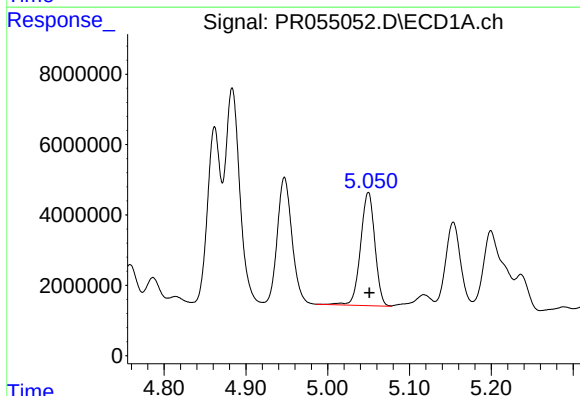
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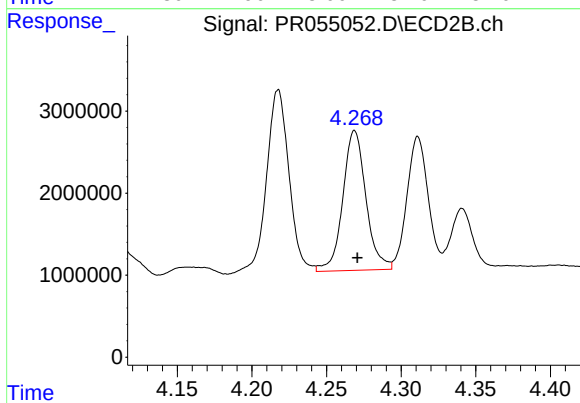
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 23470539
Conc: 551.61 ng/ml



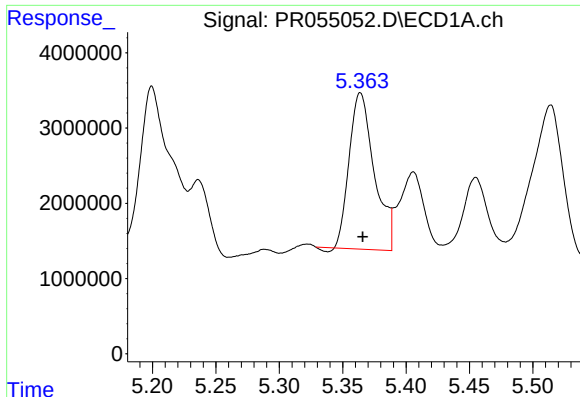
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 39121465
Conc: 539.32 ng/ml



#6 AR-1016-4

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 18380567
Conc: 556.20 ng/ml



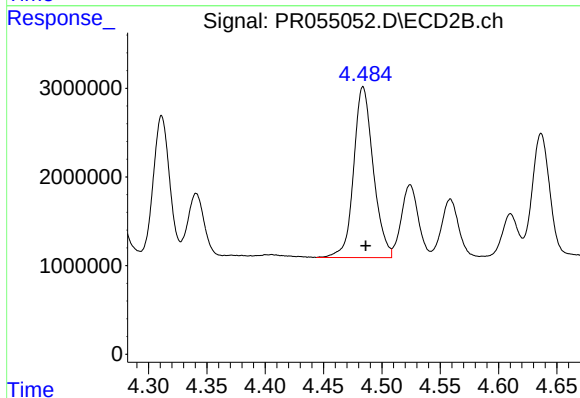
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 28436019
Conc: 440.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MSD

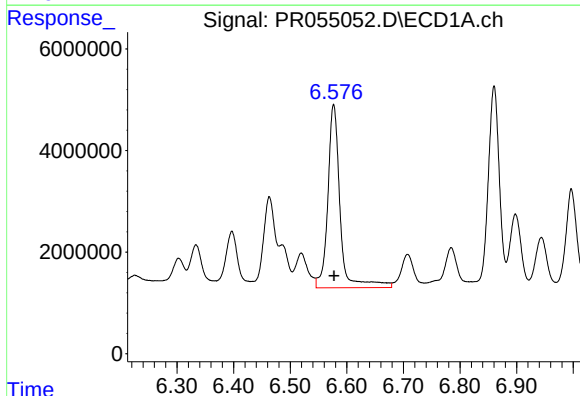
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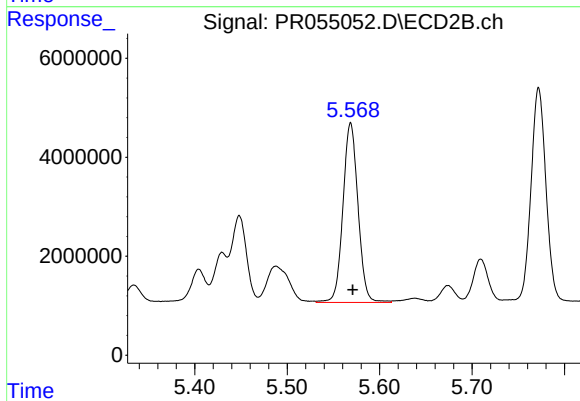
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 22505321
Conc: 532.71 ng/ml



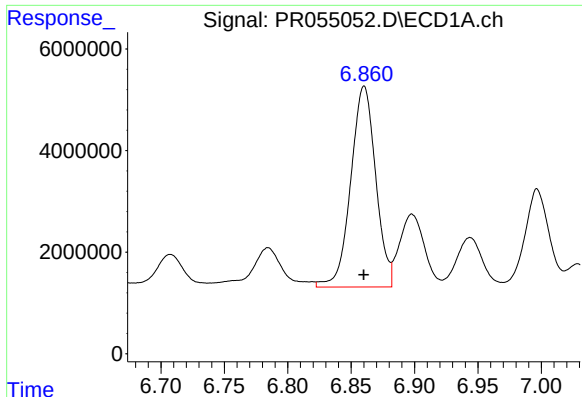
#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 54119568
Conc: 621.54 ng/ml



#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 41114941
Conc: 520.22 ng/ml



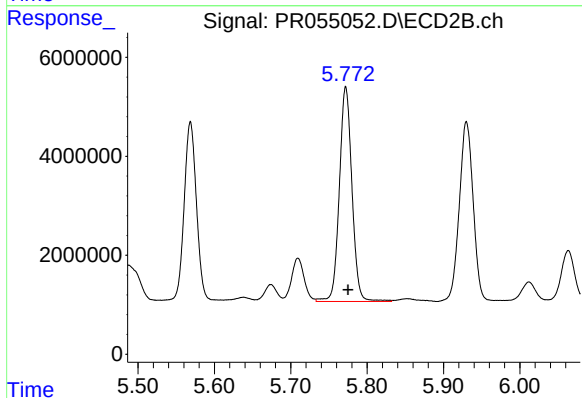
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 54223308
Conc: 541.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
HR-01-062322MSD

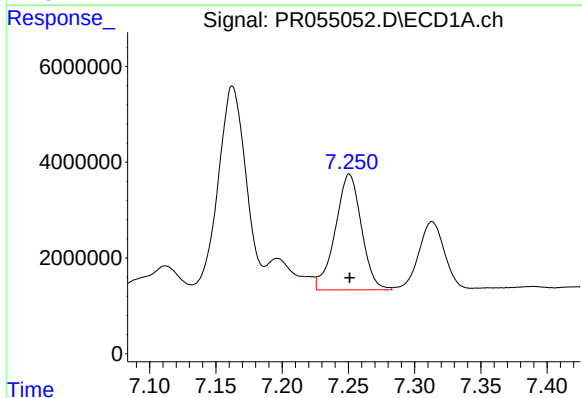
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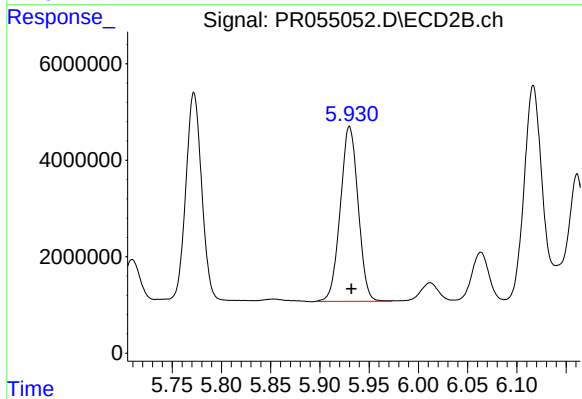
#32 AR-1260-2

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 49838668
Conc: 528.83 ng/ml



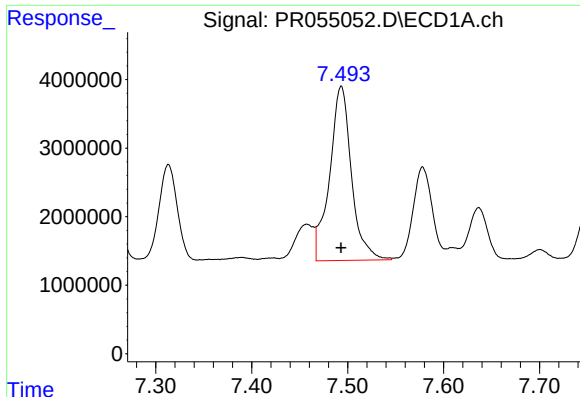
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 33189304
Conc: 494.50 ng/ml



#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 45545971
Conc: 510.08 ng/ml



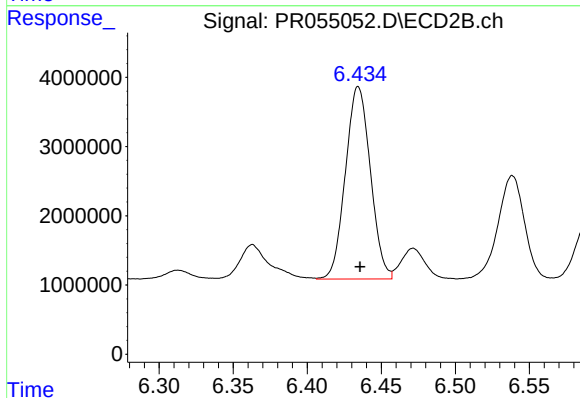
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 40092814
Conc: 498.30 ng/ml

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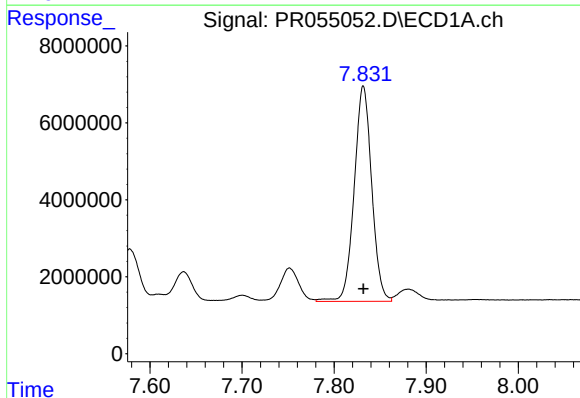
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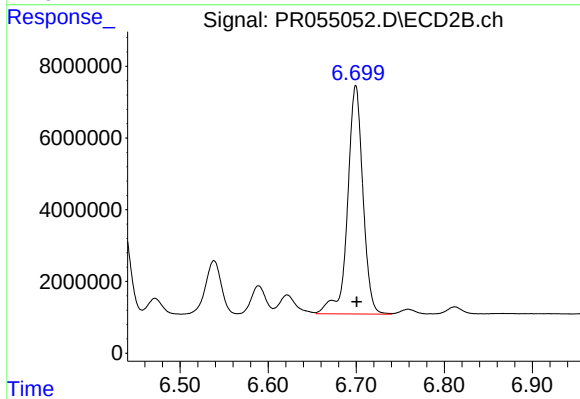
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 32631047
Conc: 474.06 ng/ml



#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 73979606
Conc: 482.98 ng/ml



#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 77282324
Conc: 471.07 ng/ml m