

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 16:41
 Operator : AJ\MA
 Sample : PB146207BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB146207BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2022
 Supervised By :Ankita Jodhani 07/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:31:02 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...	3.638	2.909	73224505	32242959	20.132	19.314
2) SA Decachlor...	9.537	8.138	33104443	32957598	22.959	23.457
Target Compounds						
3) L1 AR-1016-1	4.860	4.020	47103656	26205156	460.490	457.045
4) L1 AR-1016-2	4.882	4.038	68211297	37644797	470.366	481.922
5) L1 AR-1016-3	4.946	4.215	40195229	20229978	460.218	475.447
6) L1 AR-1016-4	5.048	4.266	33071969	15759452	455.922	476.881
7) L1 AR-1016-5	5.364	4.481	30306160	19957170	469.890	472.393
31) L7 AR-1260-1	6.577	5.565	43939623	39077738	504.630	494.441
32) L7 AR-1260-2	6.860	5.769	49640748	47743173	495.530	506.596
33) L7 AR-1260-3	7.251	5.926	32341034	44676011	481.859	500.335
34) L7 AR-1260-4	7.493	6.430	39100232	33471047	485.959m	486.267
35) L7 AR-1260-5	7.832	6.695	71085342	80850504	464.083	492.821

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

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Acq On : 13 Jul 2022 16:41
Operator : AJ\MA
Sample : PB146207BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

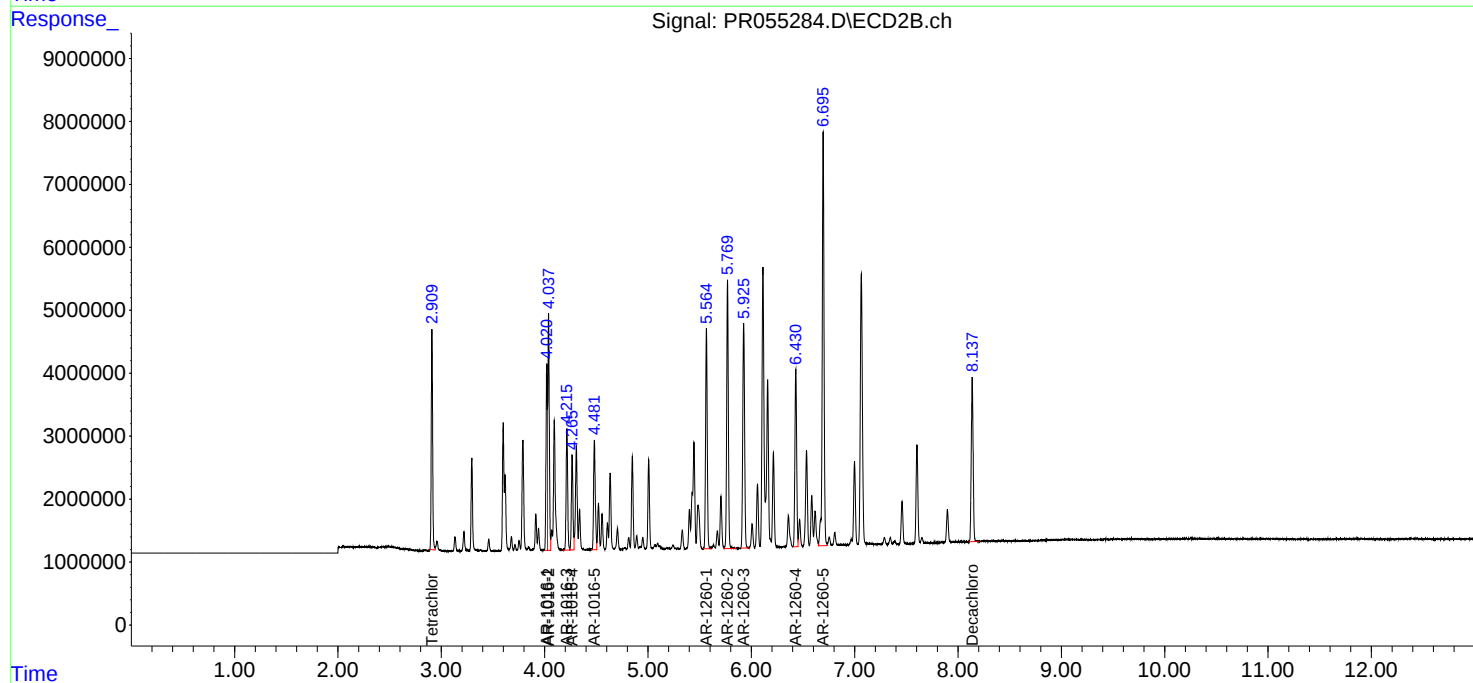
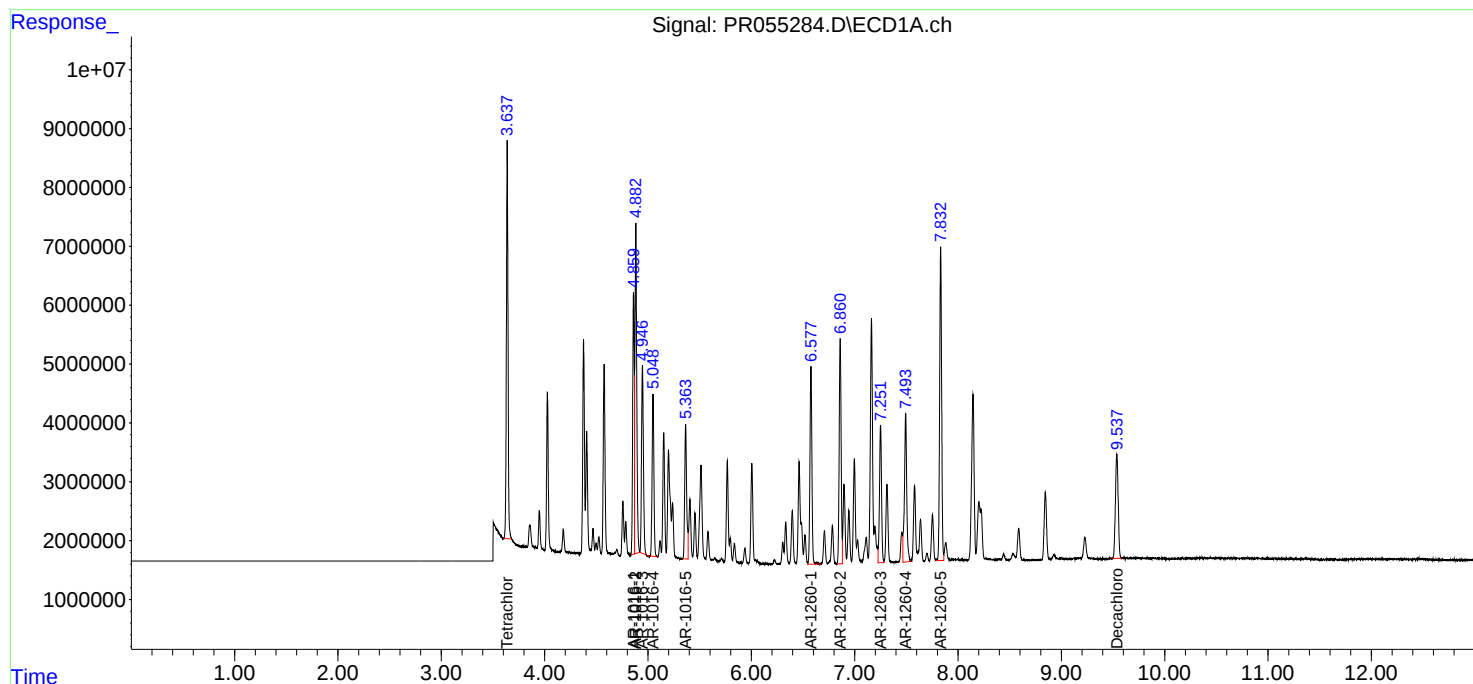
Instrument :
ECD_R
ClientSampleId :
PB146207BS

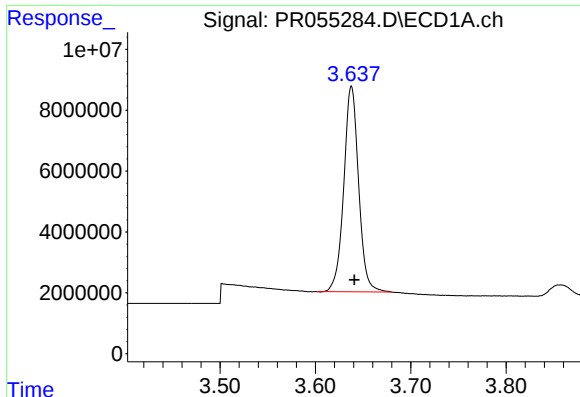
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
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Volume 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





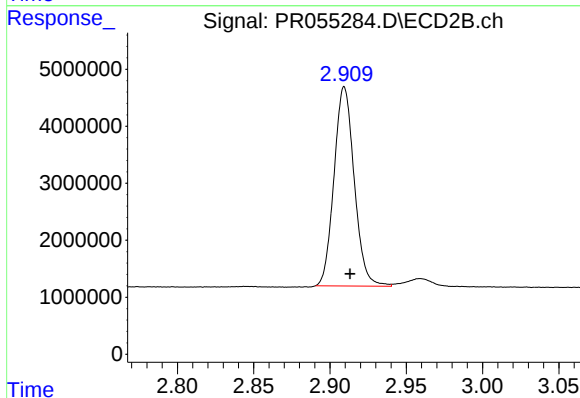
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 73224505
Conc: 20.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146207BS

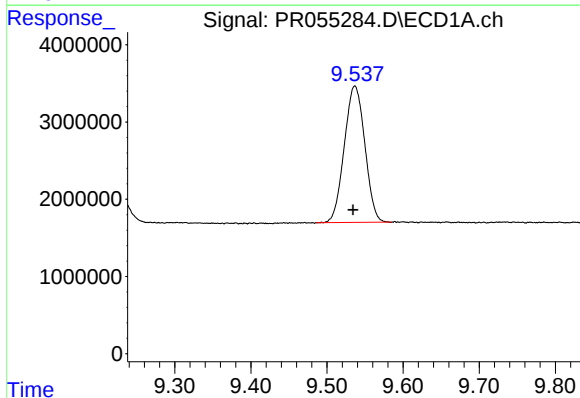
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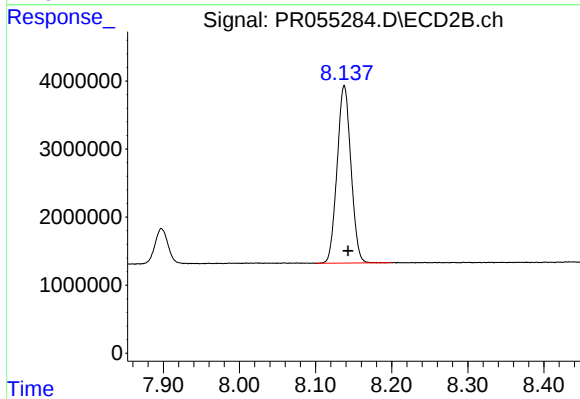
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 32242959
Conc: 19.31 ng/ml



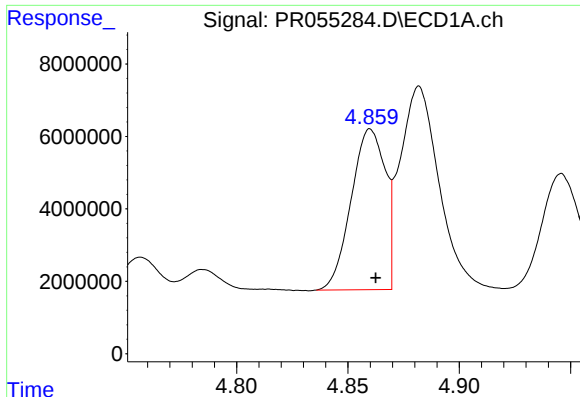
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.003 min
Response: 33104443
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 32957598
Conc: 23.46 ng/ml



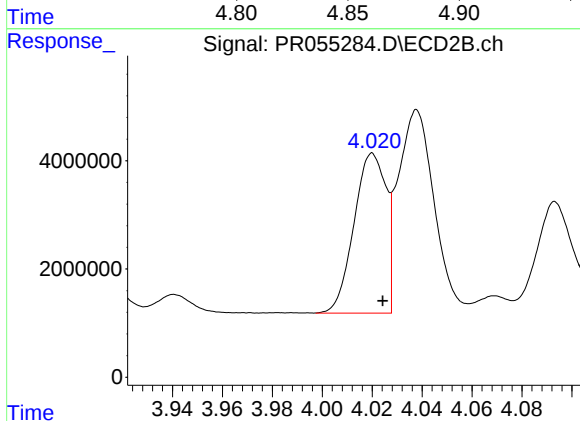
#3 AR-1016-1

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 47103656
Conc: 460.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146207BS

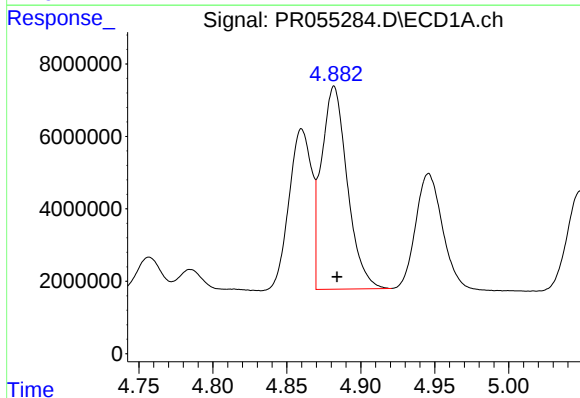
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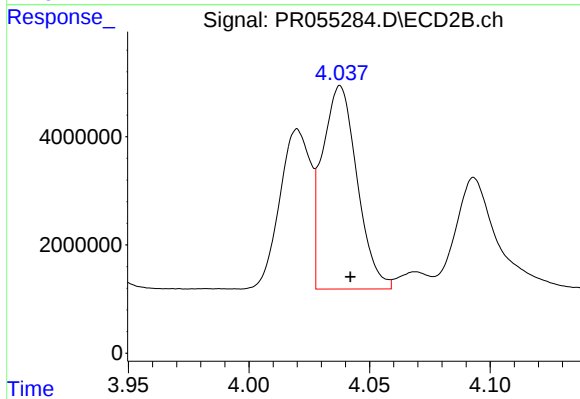
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 26205156
Conc: 457.05 ng/ml



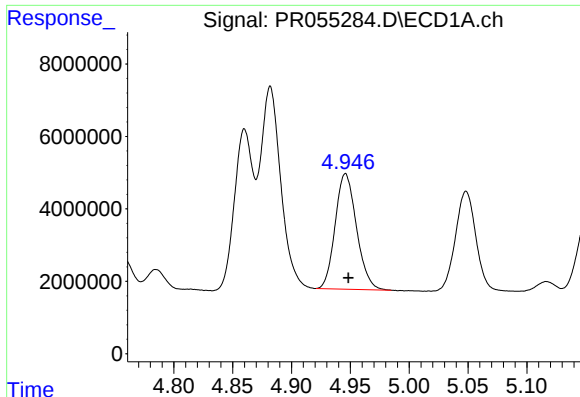
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 68211297
Conc: 470.37 ng/ml



#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.004 min
Response: 37644797
Conc: 481.92 ng/ml



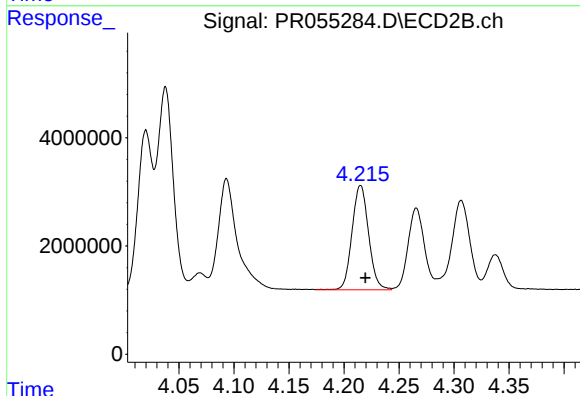
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 40195229
Conc: 460.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146207BS

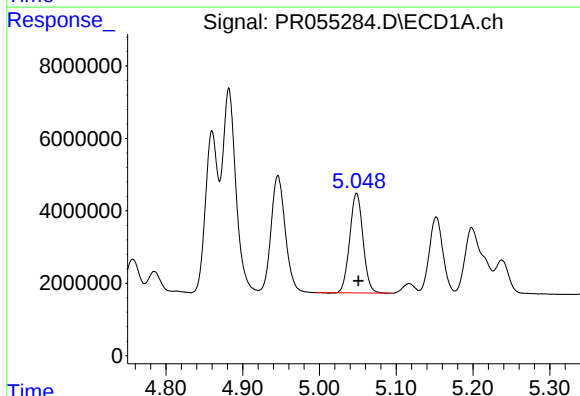
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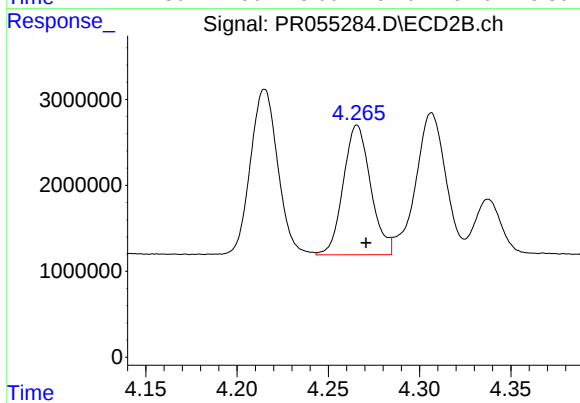
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.004 min
Response: 20229978
Conc: 475.45 ng/ml



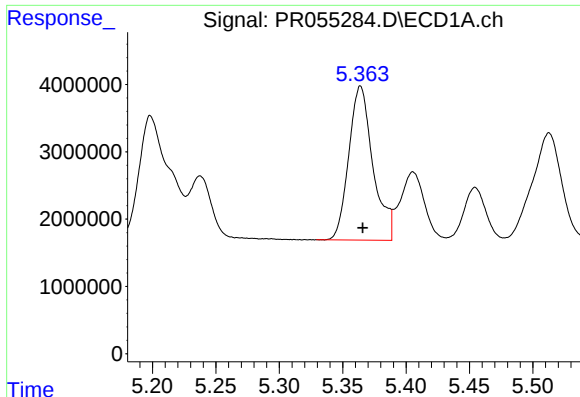
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 33071969
Conc: 455.92 ng/ml



#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 15759452
Conc: 476.88 ng/ml



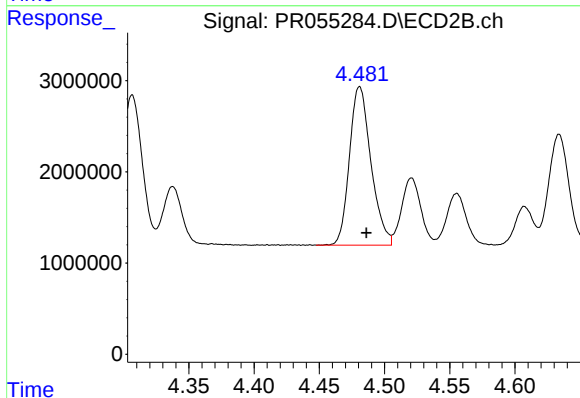
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 30306160
Conc: 469.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146207BS

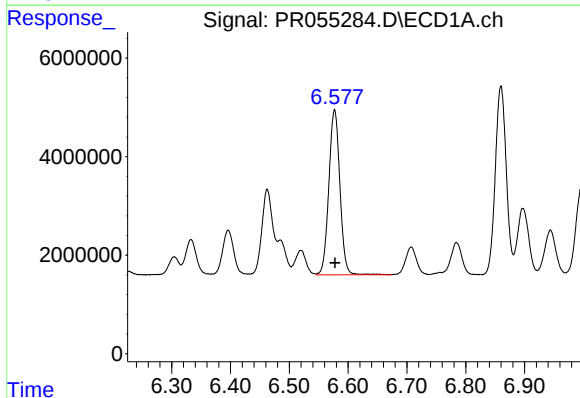
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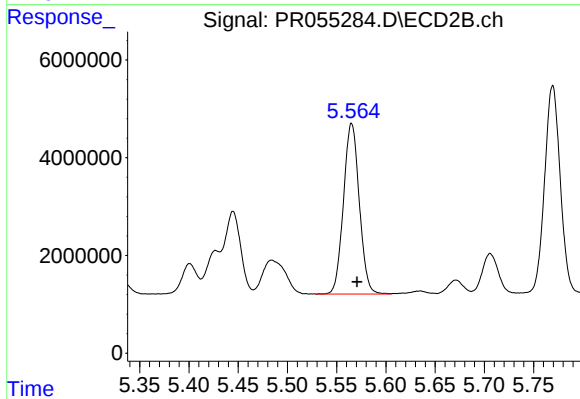
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.005 min
Response: 19957170
Conc: 472.39 ng/ml



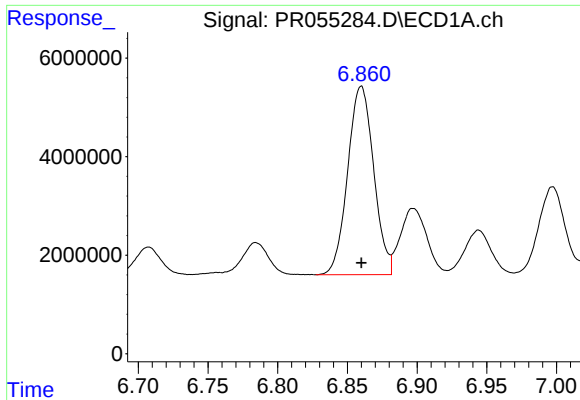
#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 43939623
Conc: 504.63 ng/ml



#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 39077738
Conc: 494.44 ng/ml



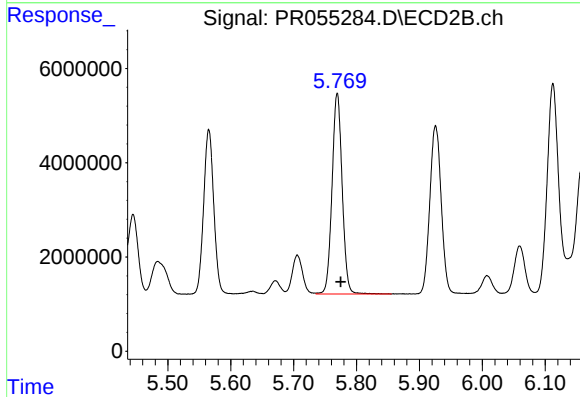
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 49640748
Conc: 495.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB146207BS

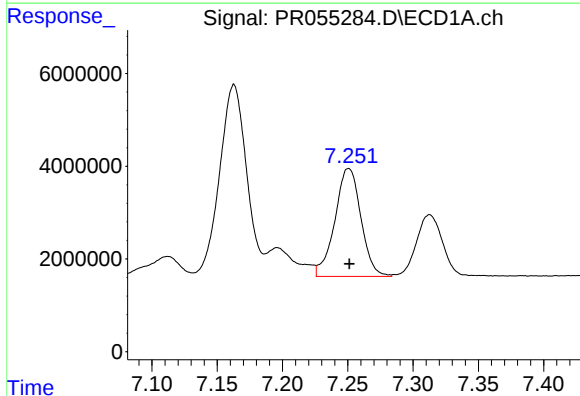
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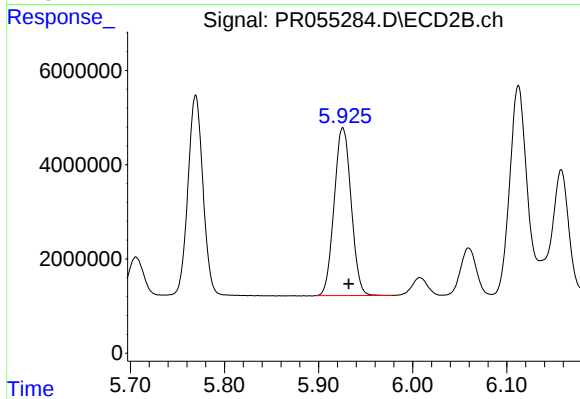
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 47743173
Conc: 506.60 ng/ml



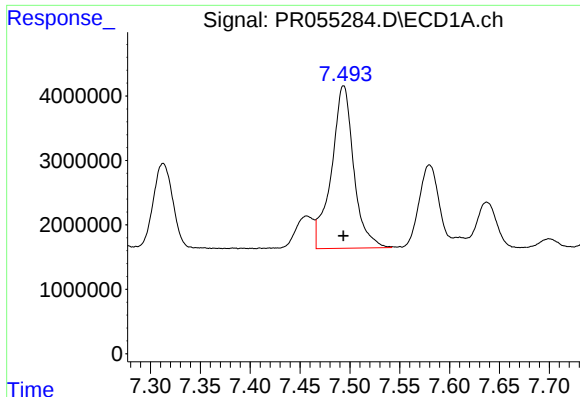
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 32341034
Conc: 481.86 ng/ml



#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 44676011
Conc: 500.34 ng/ml



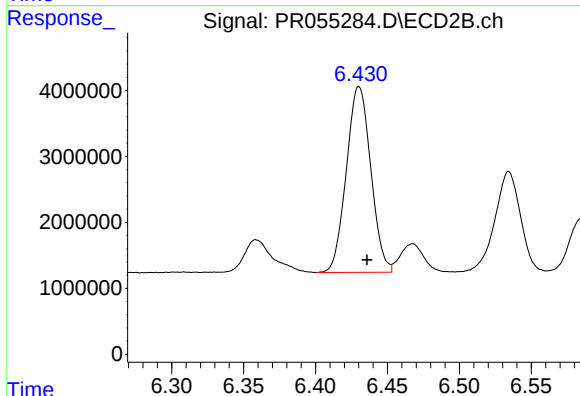
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 39100232
Conc: 485.96 ng/ml

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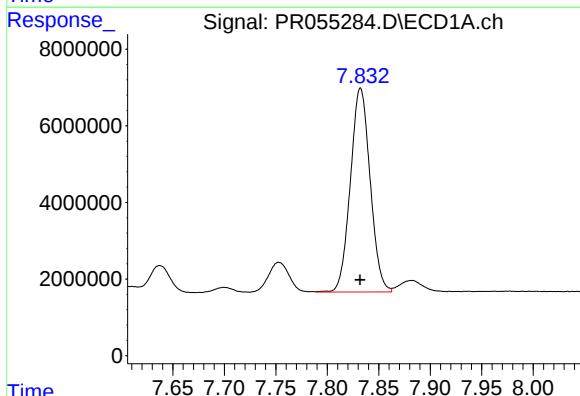
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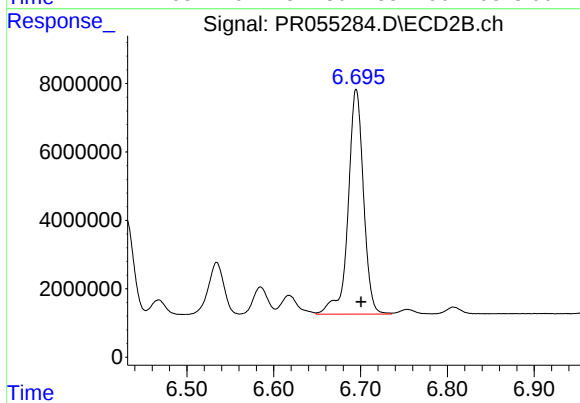
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 33471047
Conc: 486.27 ng/ml



#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 71085342
Conc: 464.08 ng/ml



#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 80850504
Conc: 492.82 ng/ml