

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 20:21
 Operator : AJ\MA
 Sample : N3689-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S15-02-S

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 06:44:40 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	64172633	30727607	17.643	18.406
2) SA Decachlor...	9.534	8.135	73049025	76991459	50.661	54.797
Target Compounds						
26) L6 AR-1254-1	5.767	4.848	8946244	7926801	96.097	90.619
27) L6 AR-1254-2	6.004	5.006	14124342	9700331	108.114	125.751
28) L6 AR-1254-3	6.397	5.425	17123021	17034634	135.552	138.193
29) L6 AR-1254-4	6.708	5.669	12970253	10999372	139.870	139.774
30) L6 AR-1254-5	7.162	6.113	26514537	31708428	269.717m	277.174
41) L9 AR-1268-1	8.133	6.997	91576588	99494443	453.736	456.645
42) L9 AR-1268-2	8.225	7.066	67732335	77075242	365.025	384.875
43) L9 AR-1268-3	8.441	7.286	75739088	83774241	485.927	503.005
44) L9 AR-1268-4	8.844	7.601	20105760	21156684	274.401	283.977
45) L9 AR-1268-5	9.226	7.895	228.7E6	260.4E6	457.485	489.893

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

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Data File : PR055298.D
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Acq On : 13 Jul 2022 20:21
Operator : AJ\MA
Sample : N3689-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

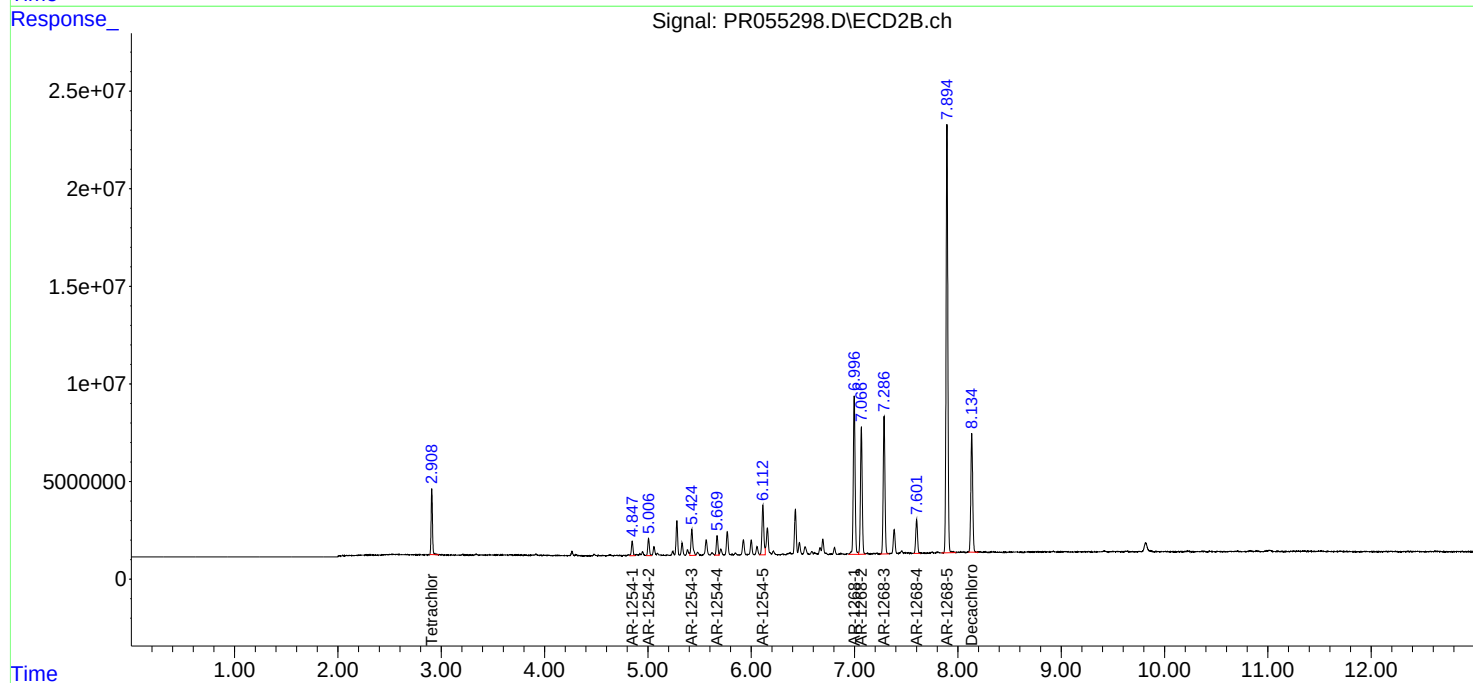
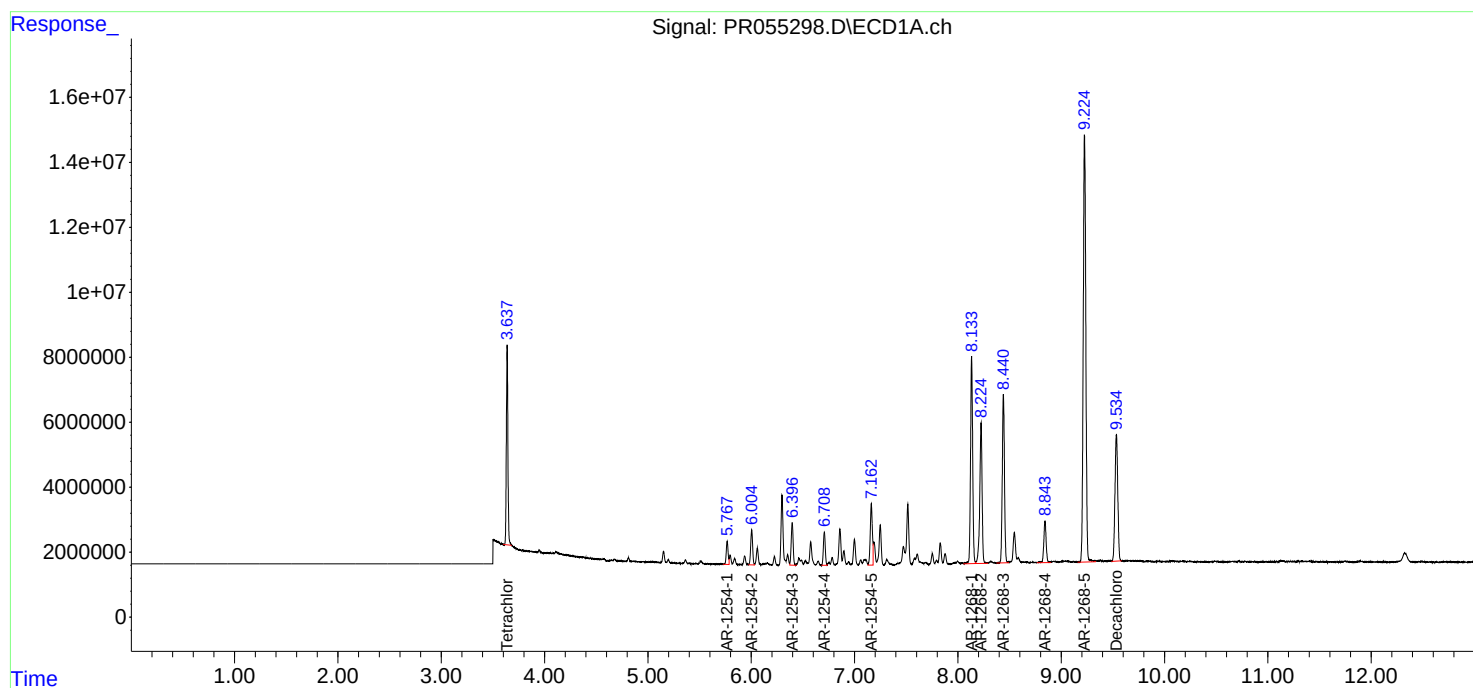
Instrument :
ECD_R
ClientSampleId :
S15-02-S

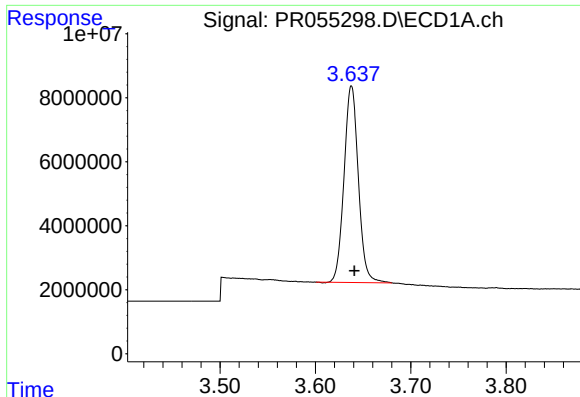
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 64172633
Conc: 17.64 ng/ml

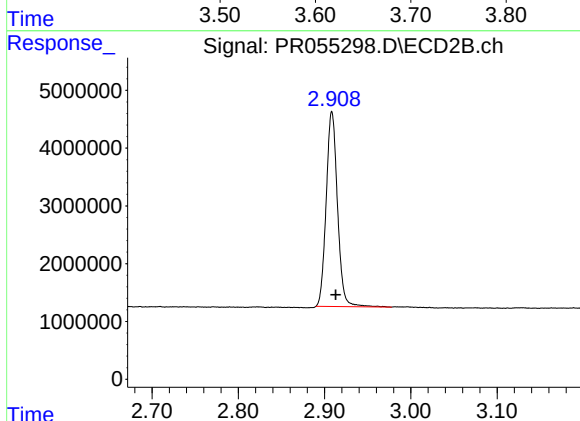
Instrument :

ECD_R

ClientSampleId :
S15-02-S

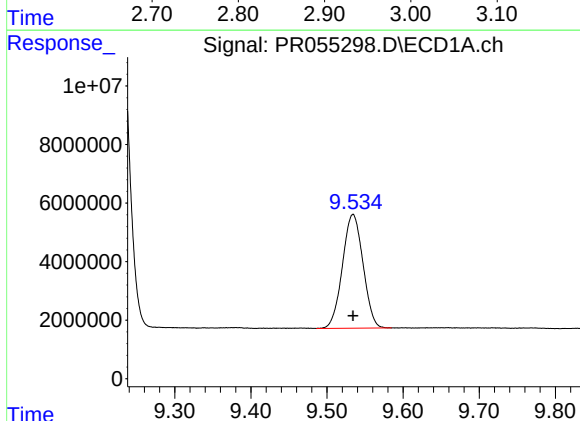
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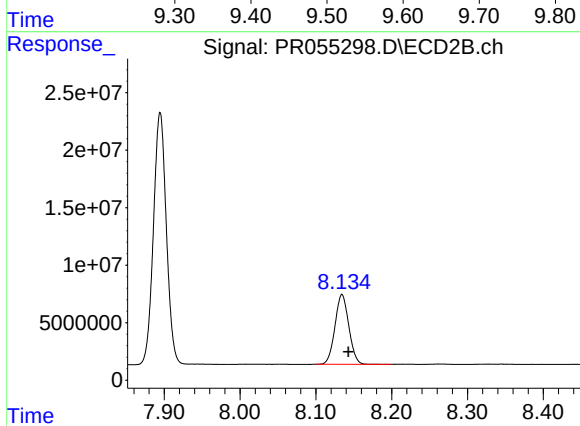
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.005 min
Response: 30727607
Conc: 18.41 ng/ml



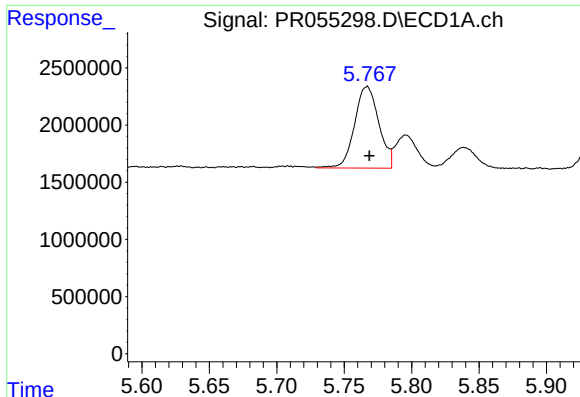
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 73049025
Conc: 50.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 76991459
Conc: 54.80 ng/ml



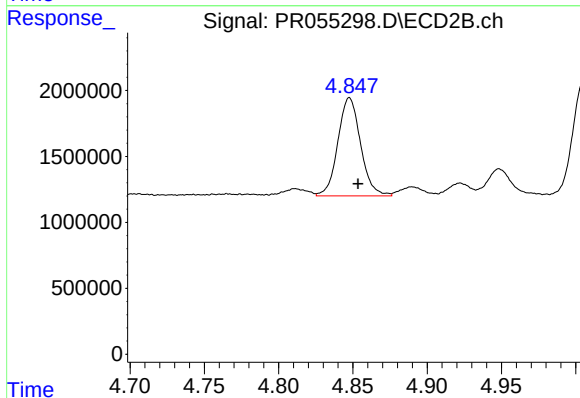
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 8946244
Conc: 96.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S

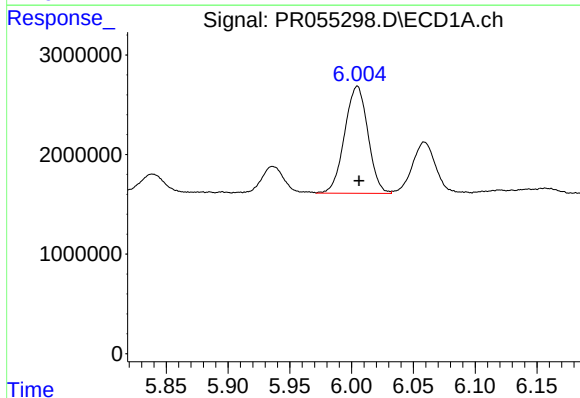
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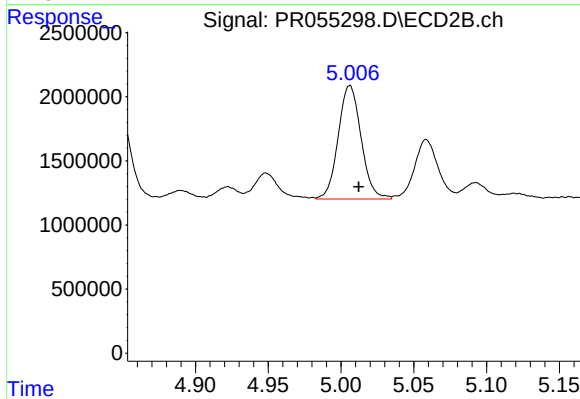
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 7926801
Conc: 90.62 ng/ml



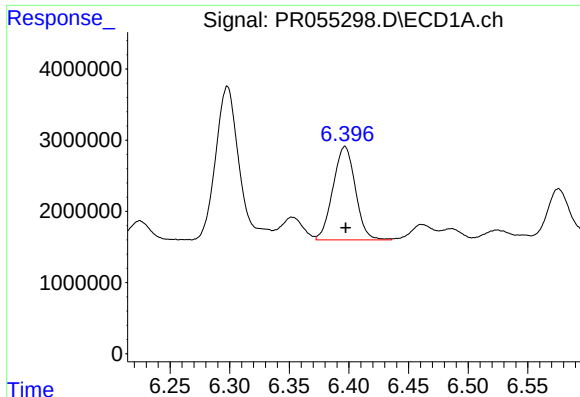
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 14124342
Conc: 108.11 ng/ml



#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 9700331
Conc: 125.75 ng/ml



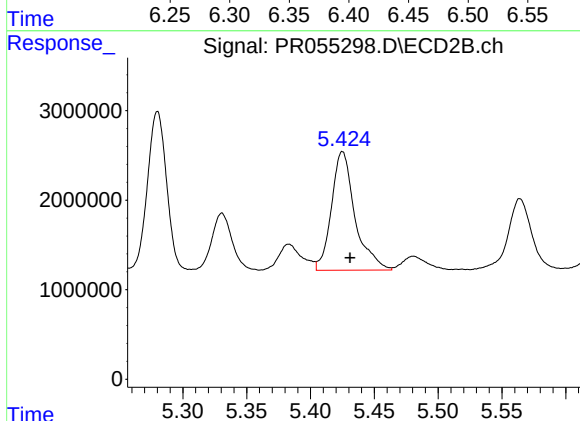
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 17123021
Conc: 135.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S

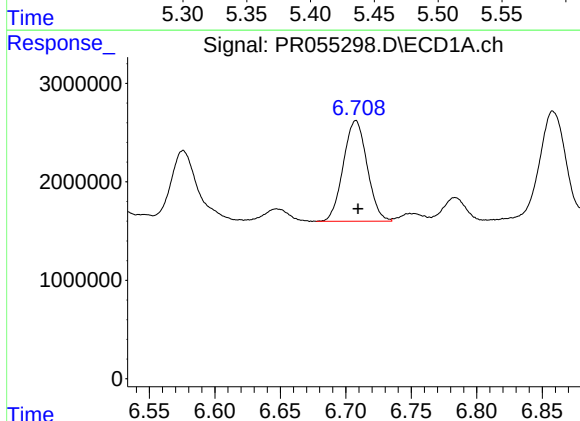
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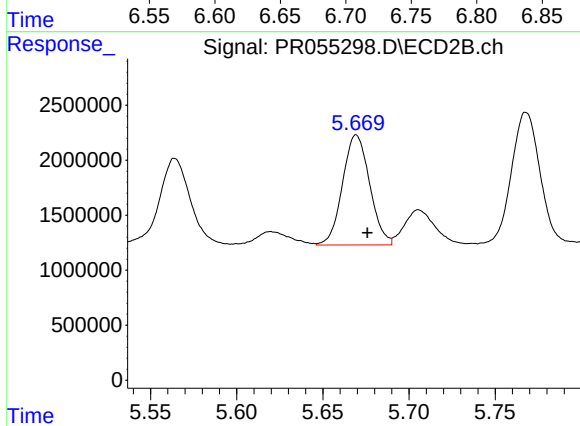
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 17034634
Conc: 138.19 ng/ml



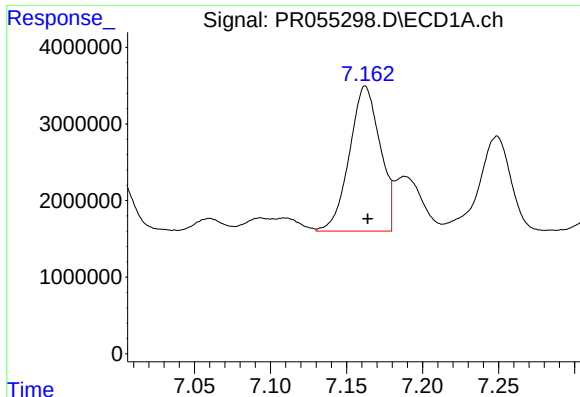
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 12970253
Conc: 139.87 ng/ml



#29 AR-1254-4

R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 10999372
Conc: 139.77 ng/ml



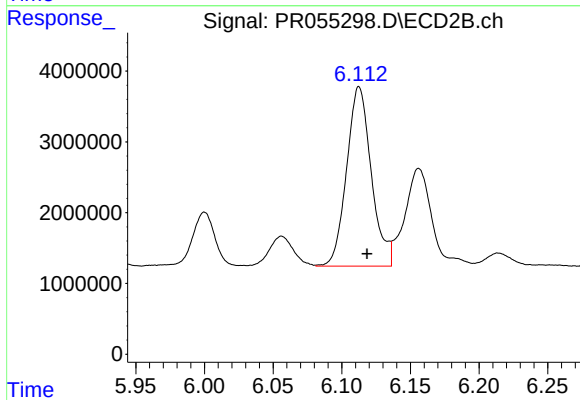
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 26514537
Conc: 269.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S

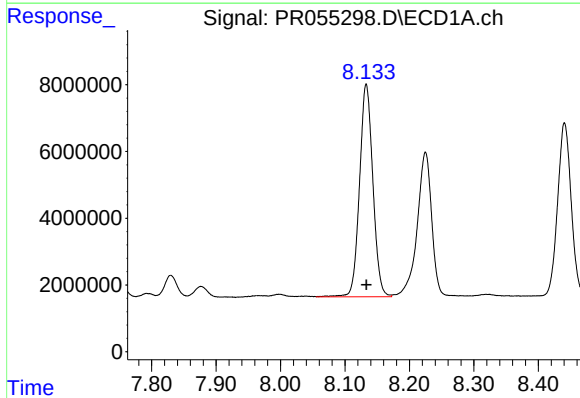
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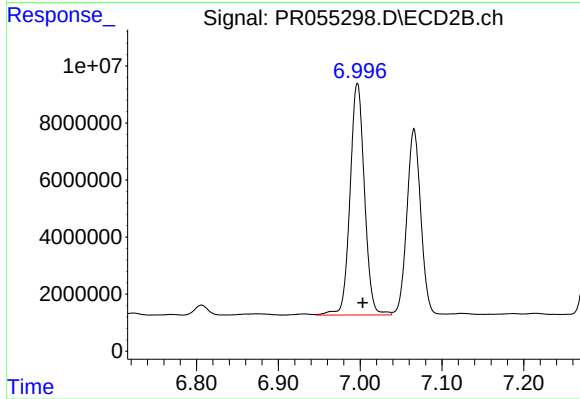
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 31708428
Conc: 277.17 ng/ml



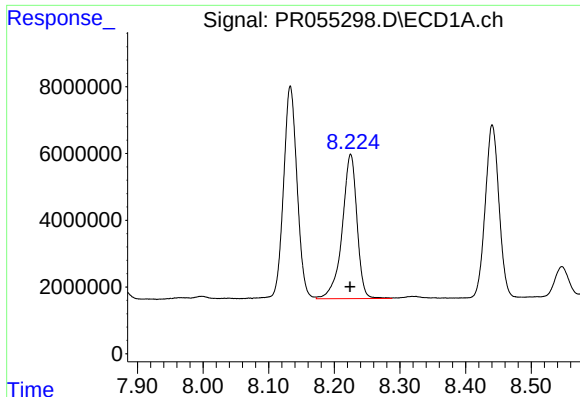
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 91576588
Conc: 453.74 ng/ml



#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 99494443
Conc: 456.65 ng/ml



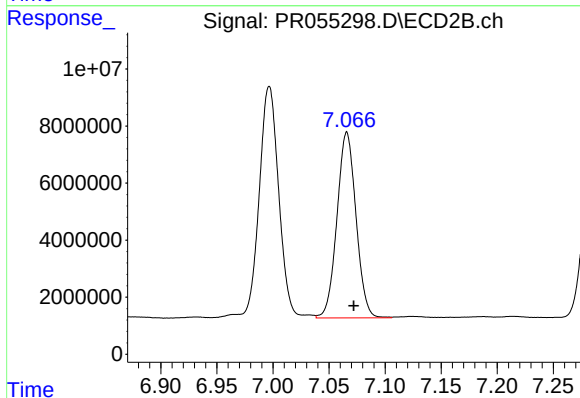
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 67732335
Conc: 365.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S

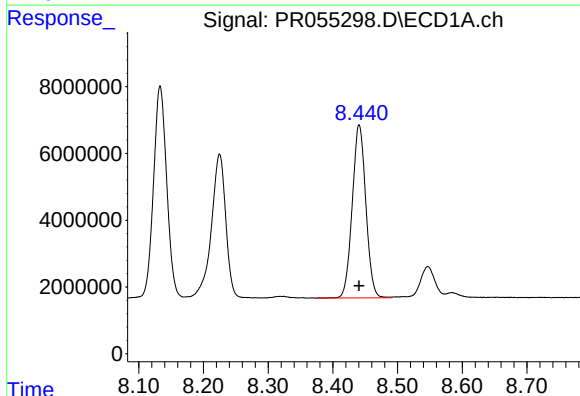
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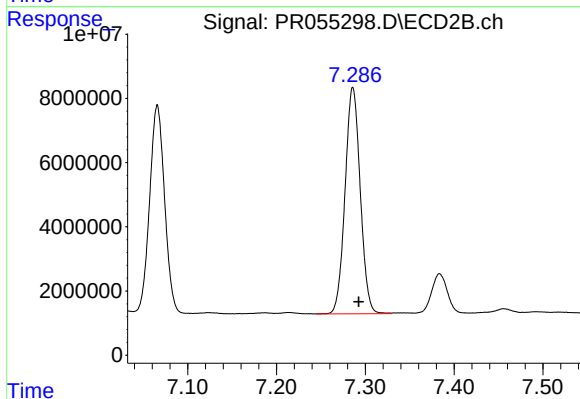
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 77075242
Conc: 384.87 ng/ml



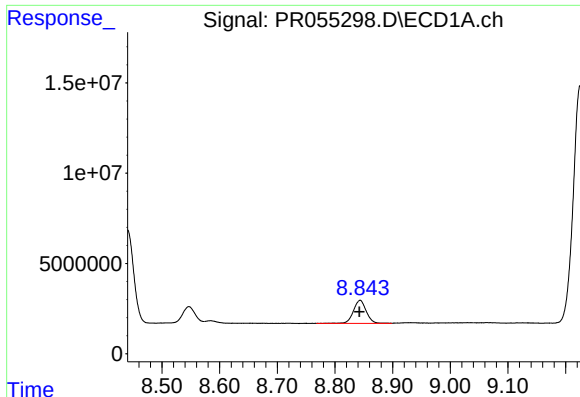
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 75739088
Conc: 485.93 ng/ml



#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.006 min
Response: 83774241
Conc: 503.00 ng/ml



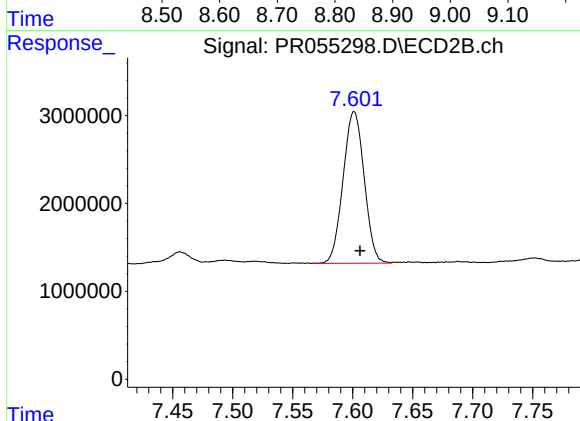
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: 0.001 min
Response: 20105760
Conc: 274.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-02-S

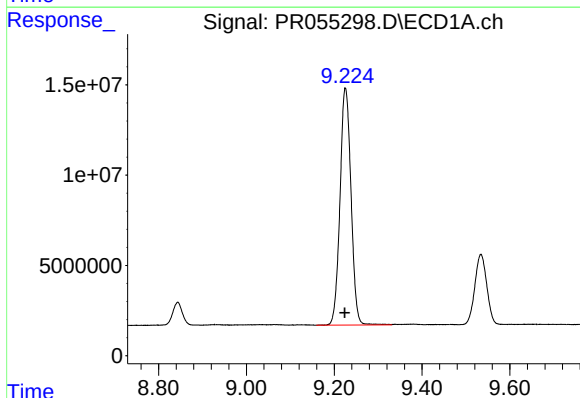
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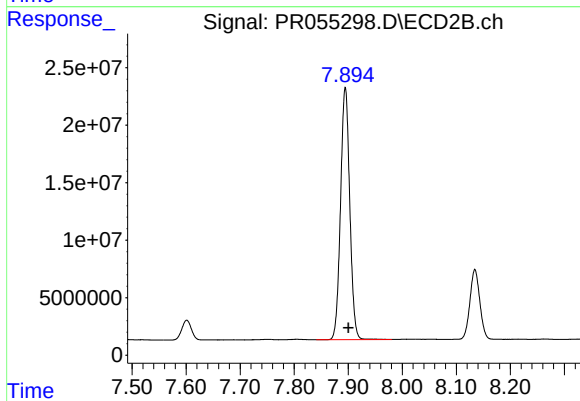
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 21156684
Conc: 283.98 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.002 min
Response: 228744804
Conc: 457.48 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 260420027
Conc: 489.89 ng/ml