

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
 Data File : PR056202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 20:49
 Operator : AJ\MA
 Sample : N4374-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 40067

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2022
 Supervised By :Ankita Jodhani 08/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 22:38:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.626	2.897	87671525	39797997	20.546	19.822
2)	SA Decachlor...	9.514	8.106	37126427	30827463	20.880	16.947
Target Compounds							
16)	L4 AR-1242-1	4.847	4.001	15435494	8537080	164.112	159.193m
17)	L4 AR-1242-2	4.871	4.020	29313220	10118889	216.382	135.290 #
18)	L4 AR-1242-3	4.933	4.196	14109342	5989917	177.098	147.563
19)	L4 AR-1242-4	5.037	4.288	18147818	4584665	288.151	121.789 #
20)	L4 AR-1242-5	5.823	4.829	10335124	7187779	179.460	145.199
26)	L6 AR-1254-1	5.752	4.829	8872185	7187779	86.629	65.782
27)	L6 AR-1254-2	5.990	4.986	11499172	1488239	78.225	15.369m#
28)	L6 AR-1254-3	6.383	5.405	4920216	3218454	33.583	21.129 #
29)	L6 AR-1254-4	6.695	5.649	6497111	4154733	62.672	42.165 #
30)	L6 AR-1254-5	7.149	6.090	3666424	3184272	33.814	23.502 #

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

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Data File : PR056202.D
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Acq On : 26 Aug 2022 20:49
Operator : AJ\MA
Sample : N4374-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

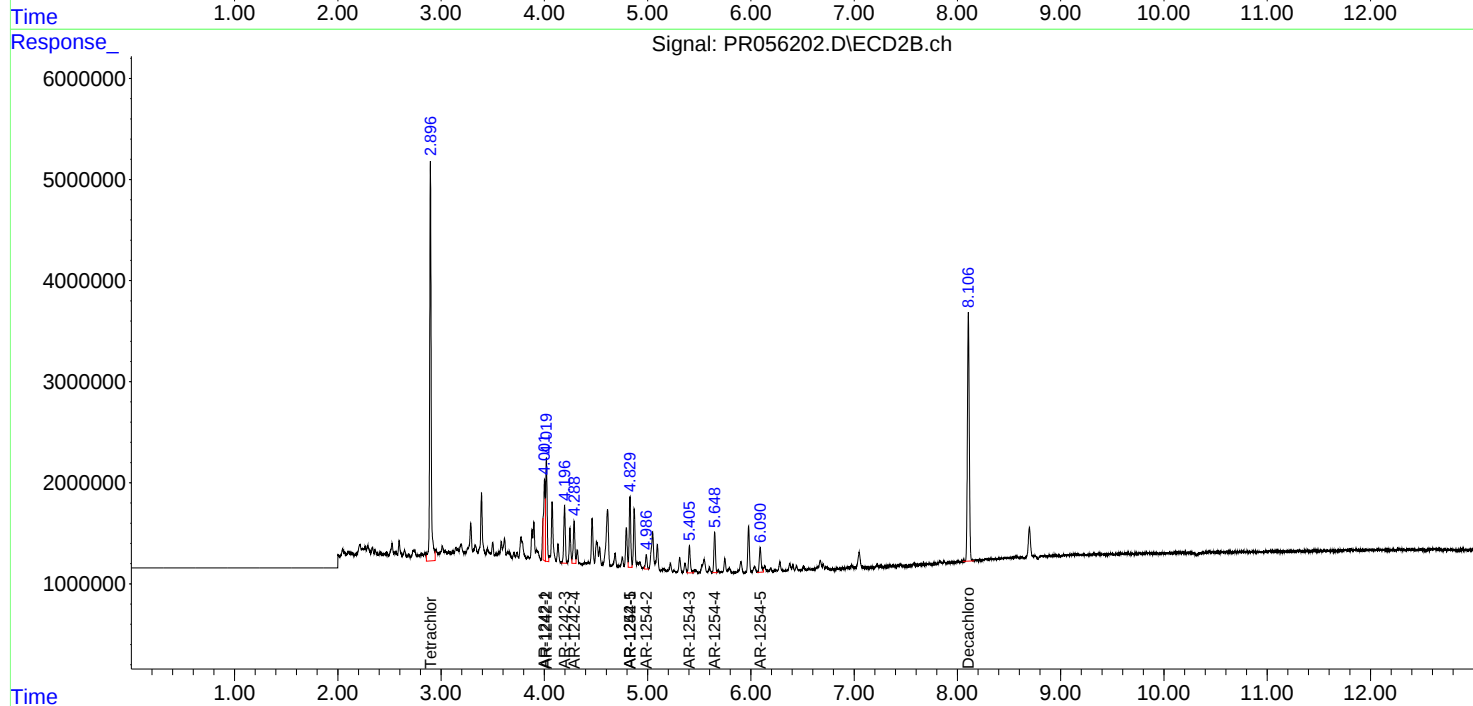
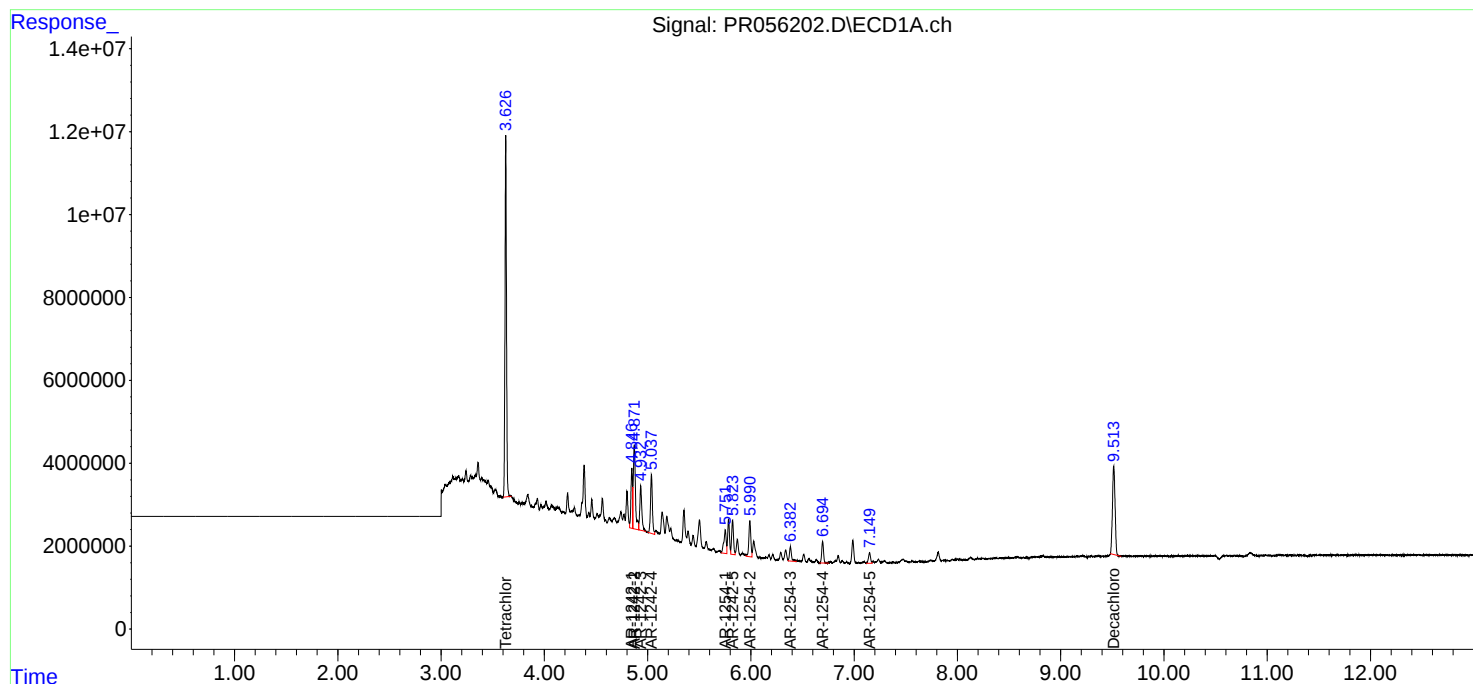
Instrument :
ECD_R
ClientSampleId :
40067

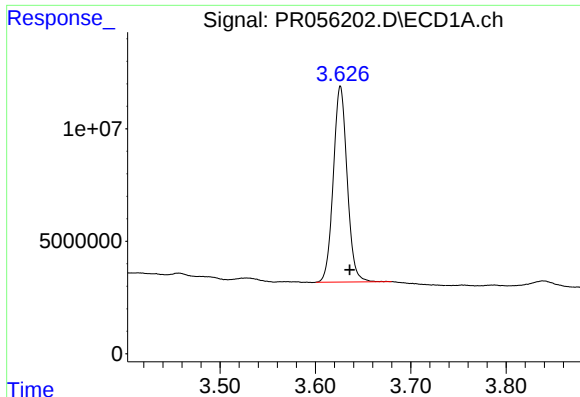
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.010 min
Response: 87671525
Conc: 20.55 ng/ml

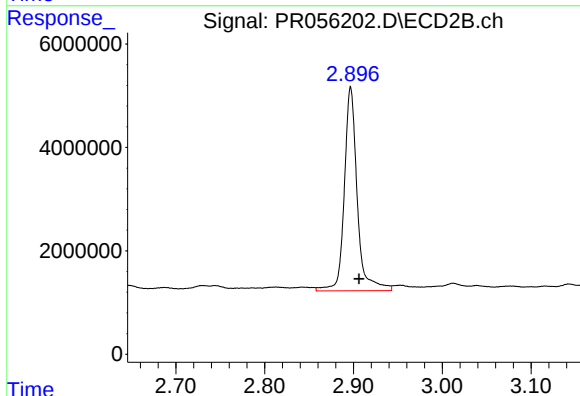
Instrument :

ECD_R

ClientSampleId :
40067

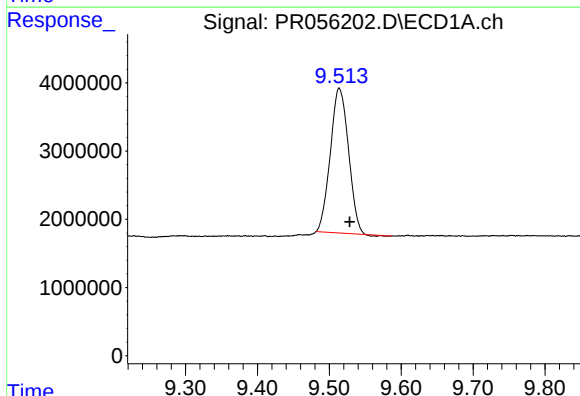
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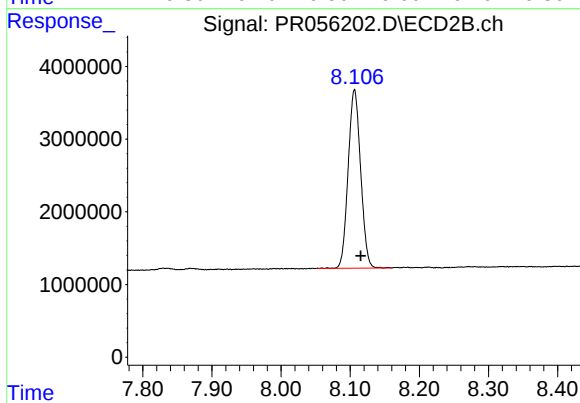
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.009 min
Response: 39797997
Conc: 19.82 ng/ml



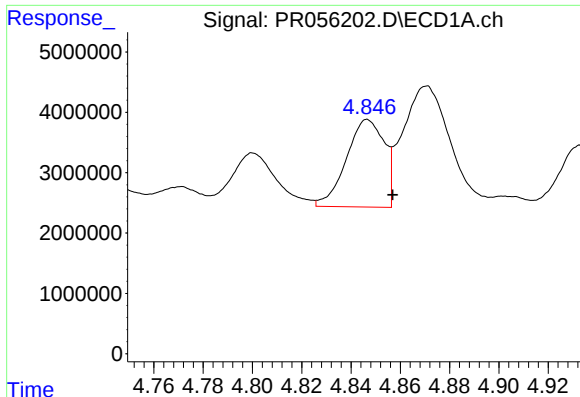
#2 Decachlorobiphenyl

R.T.: 9.514 min
Delta R.T.: -0.014 min
Response: 37126427
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.009 min
Response: 30827463
Conc: 16.95 ng/ml



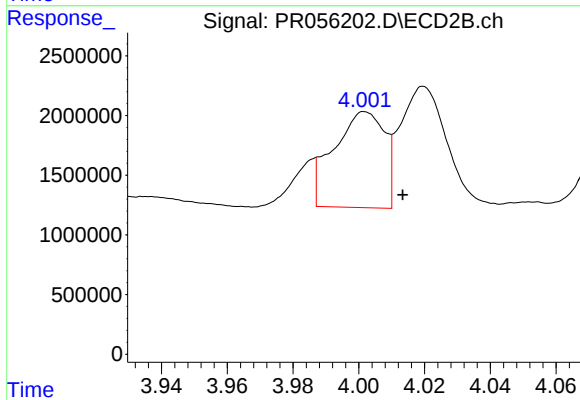
#16 AR-1242-1

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 15435494
Conc: 164.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
40067

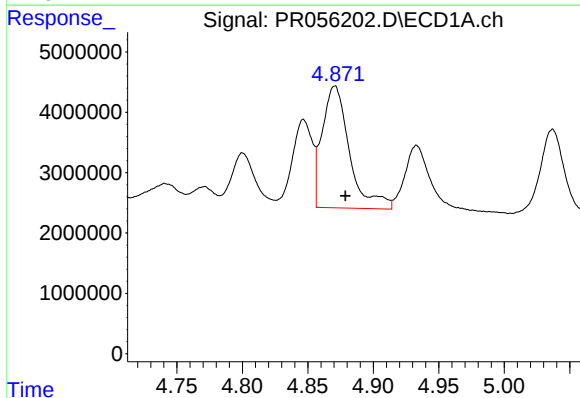
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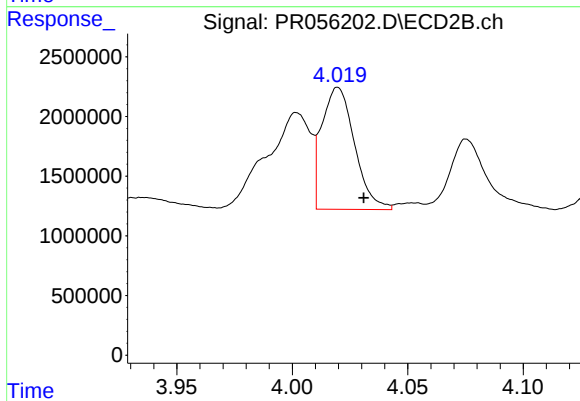
#16 AR-1242-1

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 8537080
Conc: 159.19 ng/ml m



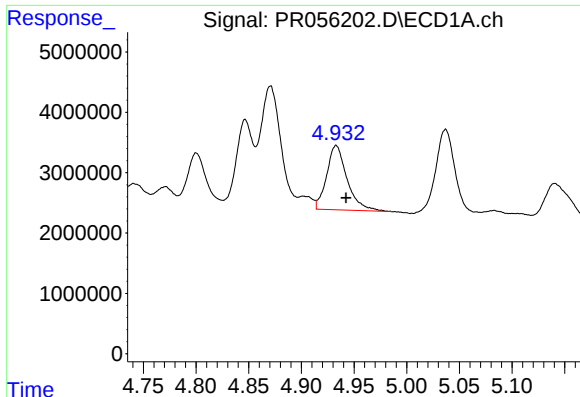
#17 AR-1242-2

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 29313220
Conc: 216.38 ng/ml



#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.011 min
Response: 10118889
Conc: 135.29 ng/ml



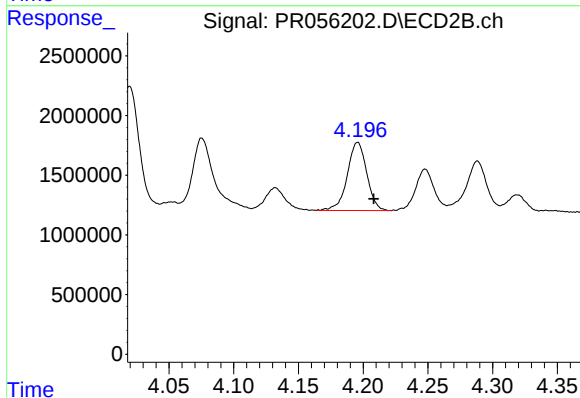
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: -0.010 min
Response: 14109342
Conc: 177.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
40067

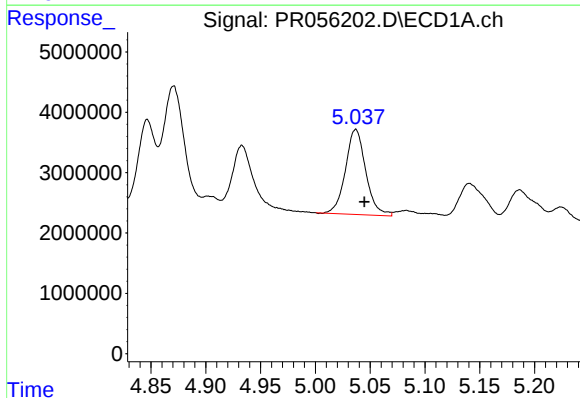
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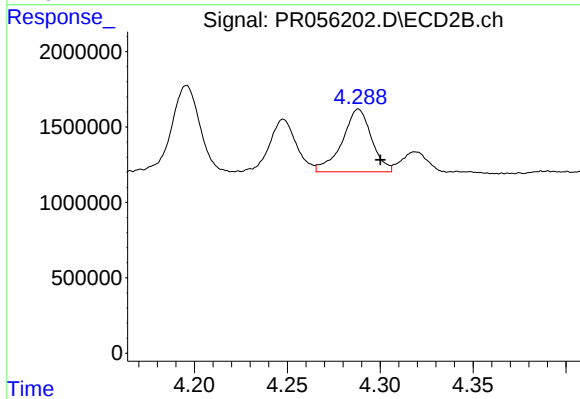
#18 AR-1242-3

R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 5989917
Conc: 147.56 ng/ml



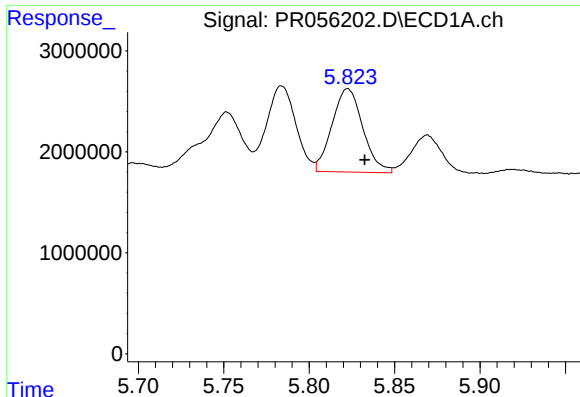
#19 AR-1242-4

R.T.: 5.037 min
Delta R.T.: -0.008 min
Response: 18147818
Conc: 288.15 ng/ml



#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.012 min
Response: 4584665
Conc: 121.79 ng/ml



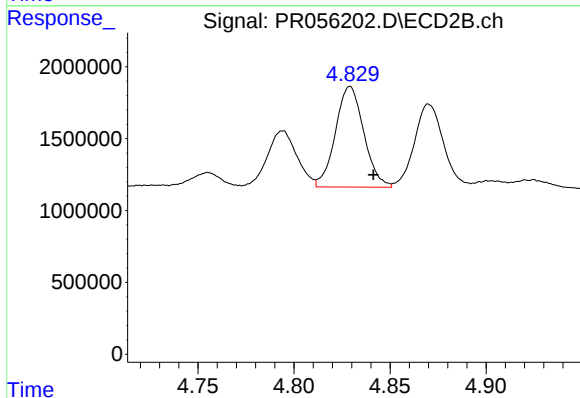
#20 AR-1242-5

R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 10335124
Conc: 179.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
40067

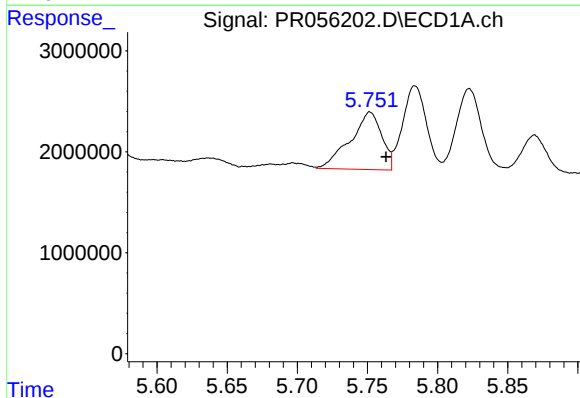
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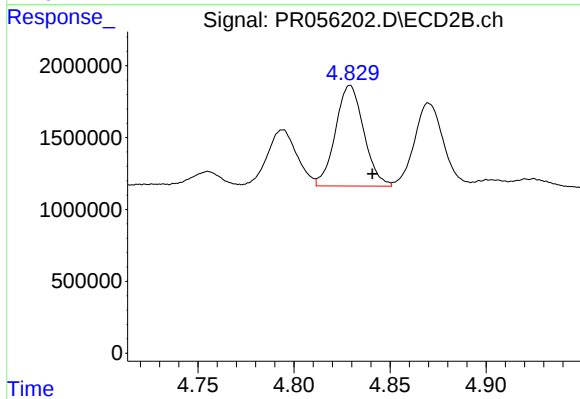
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.012 min
Response: 7187779
Conc: 145.20 ng/ml



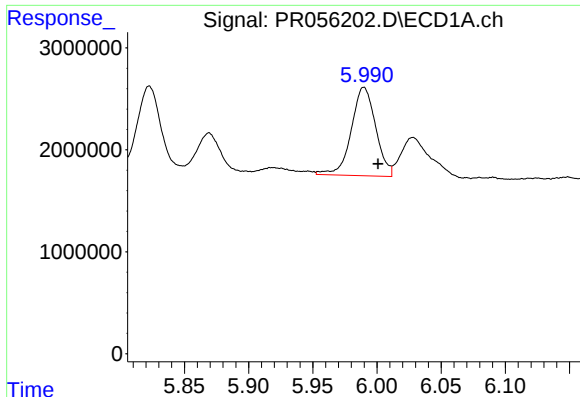
#26 AR-1254-1

R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 8872185
Conc: 86.63 ng/ml



#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.012 min
Response: 7187779
Conc: 65.78 ng/ml



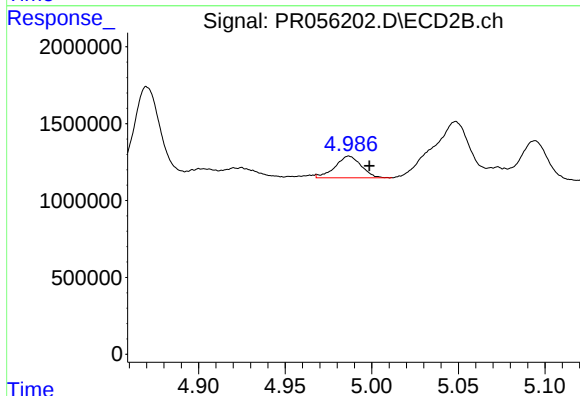
#27 AR-1254-2

R.T.: 5.990 min
Delta R.T.: -0.011 min
Response: 11499172
Conc: 78.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
40067

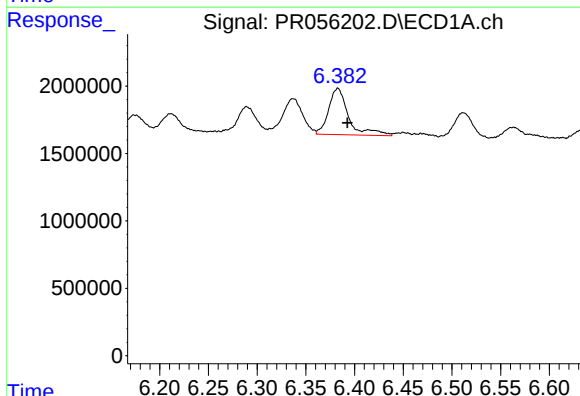
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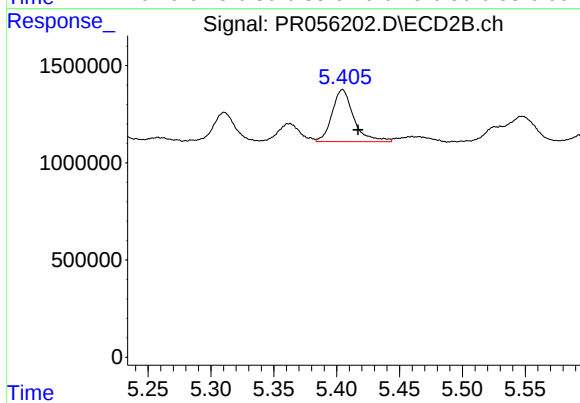
#27 AR-1254-2

R.T.: 4.986 min
Delta R.T.: -0.012 min
Response: 1488239
Conc: 15.37 ng/ml m



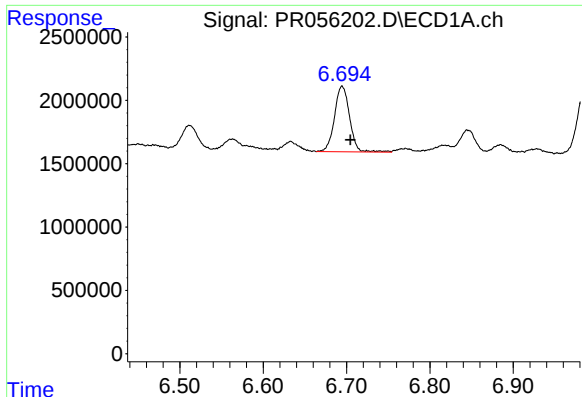
#28 AR-1254-3

R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 4920216
Conc: 33.58 ng/ml



#28 AR-1254-3

R.T.: 5.405 min
Delta R.T.: -0.012 min
Response: 3218454
Conc: 21.13 ng/ml



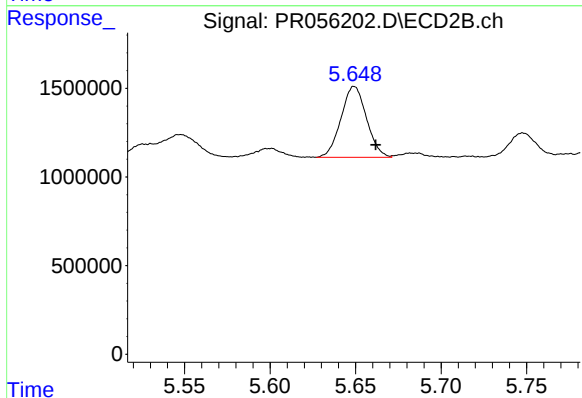
#29 AR-1254-4

R.T.: 6.695 min
Delta R.T.: -0.010 min
Response: 6497111
Conc: 62.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
40067

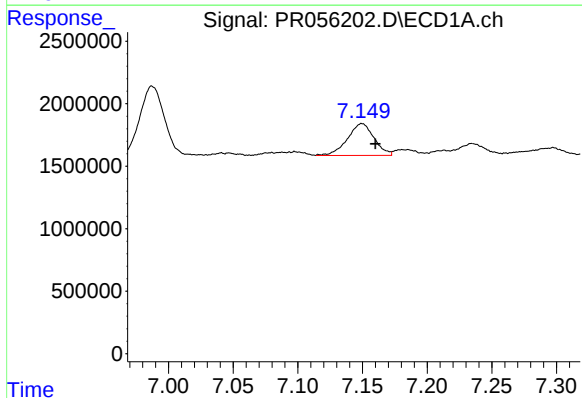
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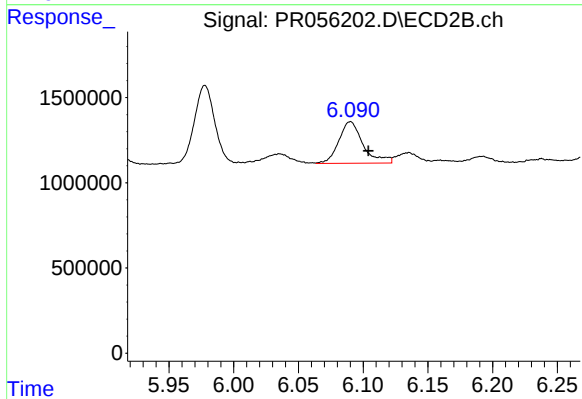
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.013 min
Response: 4154733
Conc: 42.17 ng/ml



#30 AR-1254-5

R.T.: 7.149 min
Delta R.T.: -0.011 min
Response: 3666424
Conc: 33.81 ng/ml



#30 AR-1254-5

R.T.: 6.090 min
Delta R.T.: -0.014 min
Response: 3184272
Conc: 23.50 ng/ml