

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
 Data File : PR056200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 20:17
 Operator : AJ\MA
 Sample : N4374-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 40065

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 22:37:01 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	84329661	32861462	19.763	16.367m
2)	SA Decachlor...	9.515	8.108	35438951	27866591	19.931	15.319
Target Compounds							
16)	L4 AR-1242-1	4.846	4.003	18475385	9653608	196.433m	180.013m
17)	L4 AR-1242-2	4.869	4.020	29416727	12664728	217.146m	169.328
18)	L4 AR-1242-3	4.933	4.196	16902568	7552915	212.158m	186.068
19)	L4 AR-1242-4	5.036	4.289	21092712	6832579	334.910m	181.504 #
20)	L4 AR-1242-5	5.822	4.829	16143341	12424653	280.314	250.988
26)	L6 AR-1254-1	5.752	4.829	12030174	12424653	117.464	113.710
27)	L6 AR-1254-2	5.990	4.987	17255042	2625646	117.380	27.116m#
28)	L6 AR-1254-3	6.384	5.405	7895766	6098087	53.893	40.034 #
29)	L6 AR-1254-4	6.695	5.650	11494458	8235153	110.877	83.576
30)	L6 AR-1254-5	7.149	6.090	6300315	4590222	58.105	33.880 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
Data File : PR056200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 20:17
Operator : AJ\MA
Sample : N4374-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

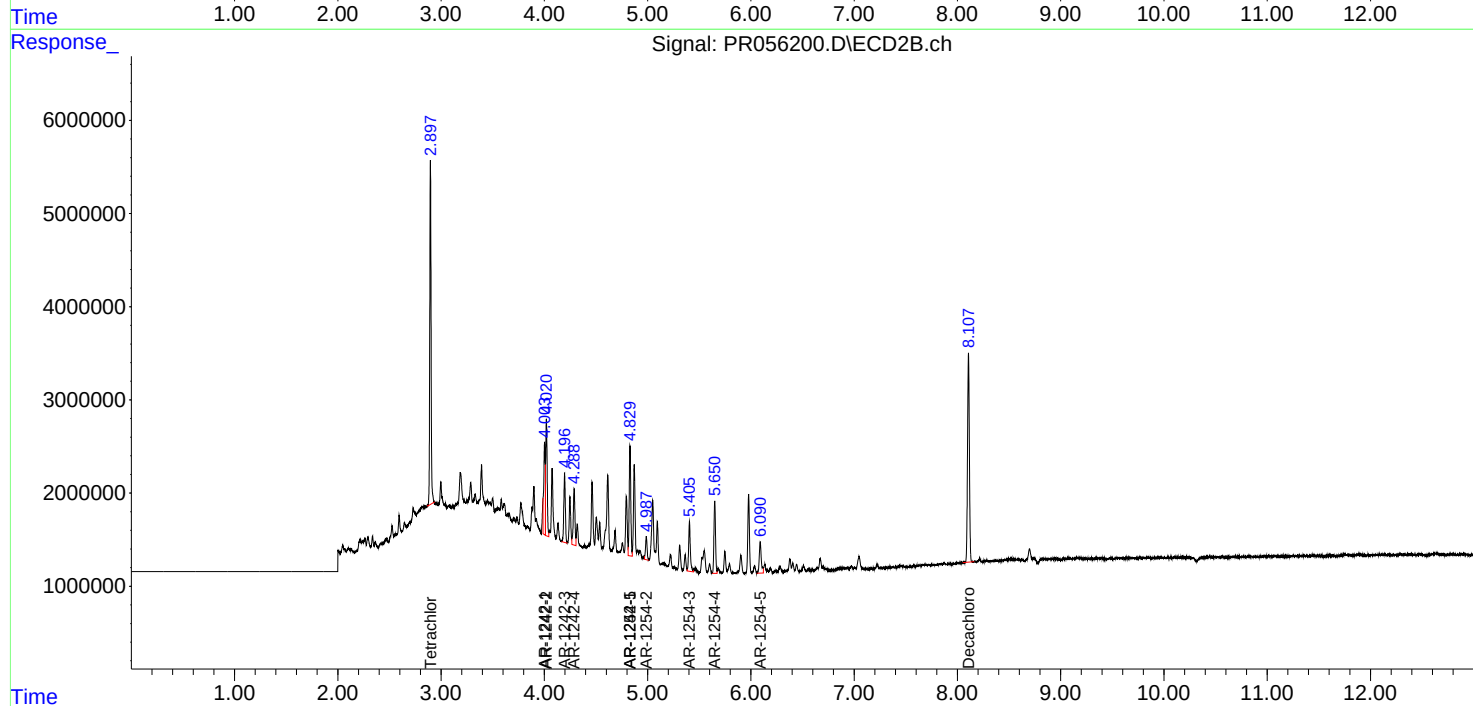
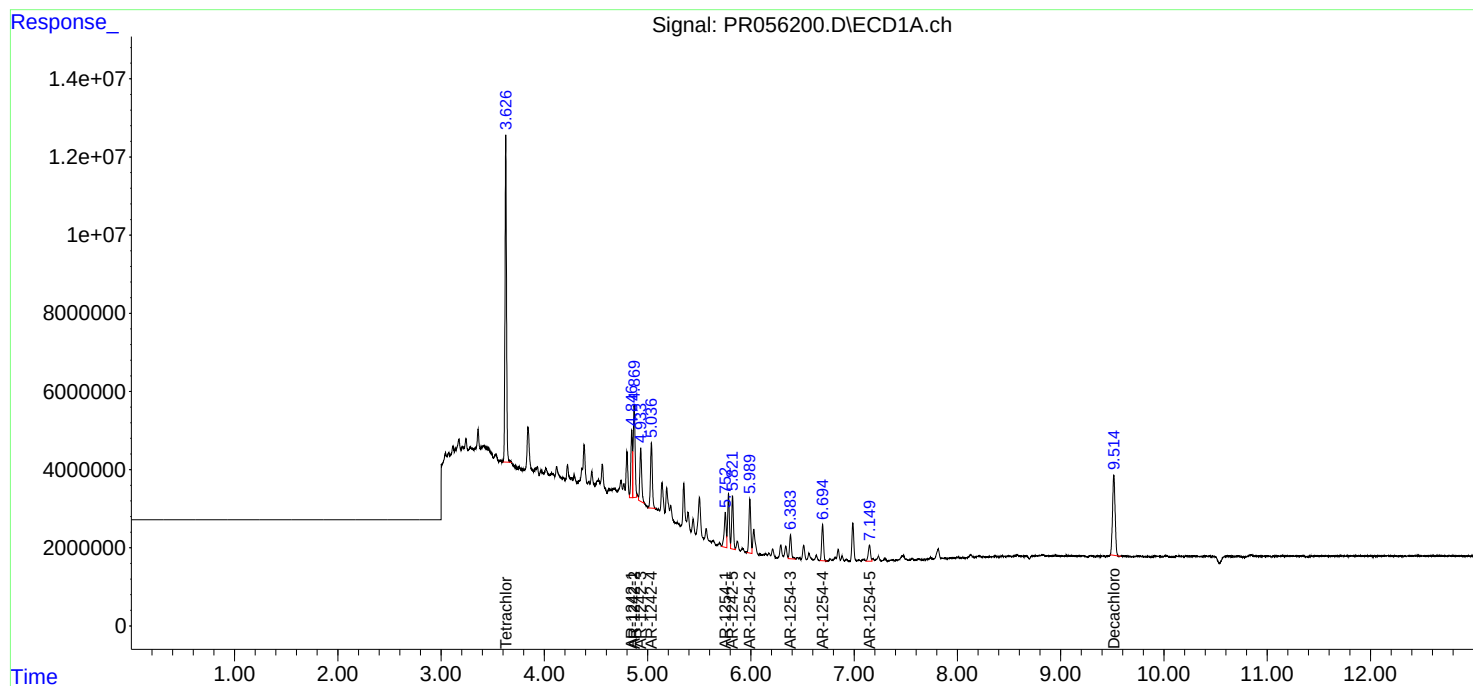
Instrument :
ECD_R
ClientSampleId :
40065

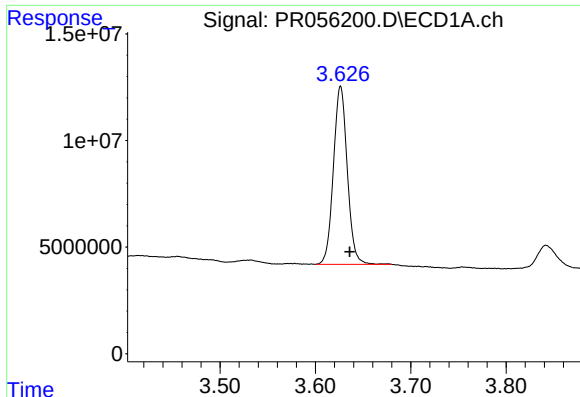
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 22:37:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





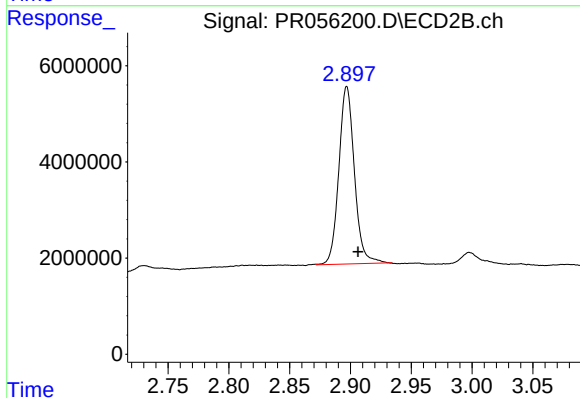
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.010 min
Response: 84329661
Conc: 19.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
40065

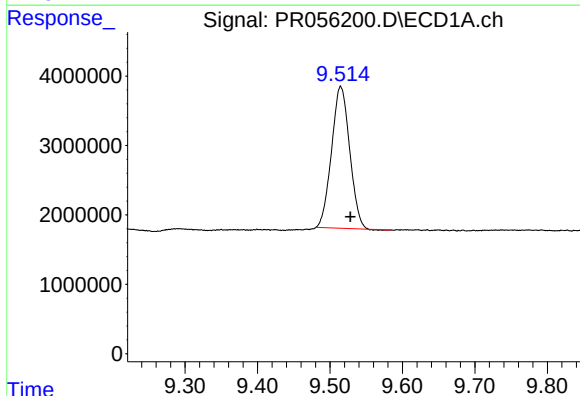
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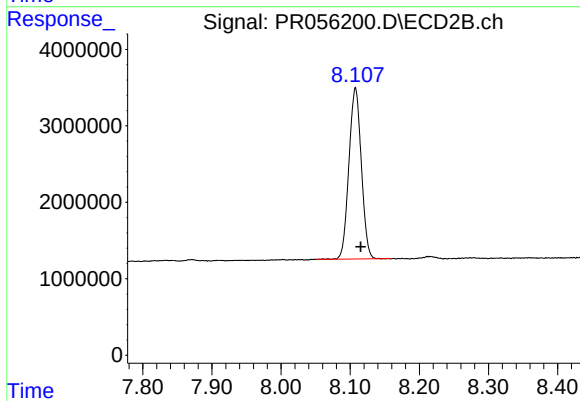
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.010 min
Response: 32861462
Conc: 16.37 ng/ml m



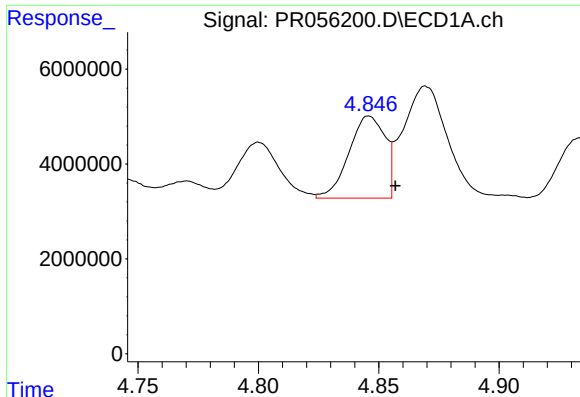
#2 Decachlorobiphenyl

R.T.: 9.515 min
Delta R.T.: -0.014 min
Response: 35438951
Conc: 19.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.007 min
Response: 27866591
Conc: 15.32 ng/ml



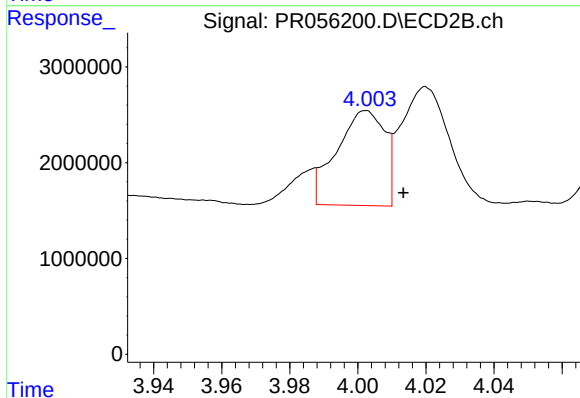
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: -0.011 min
Response: 18475385
Conc: 196.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
40065

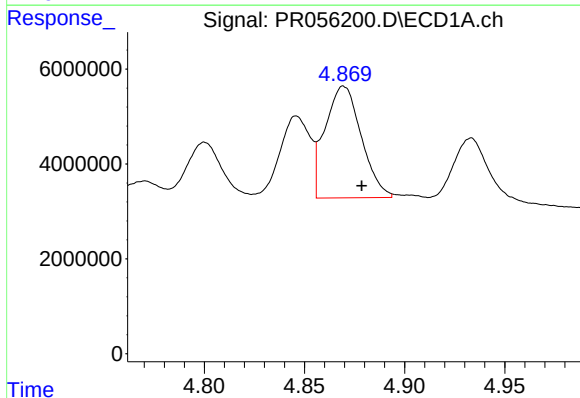
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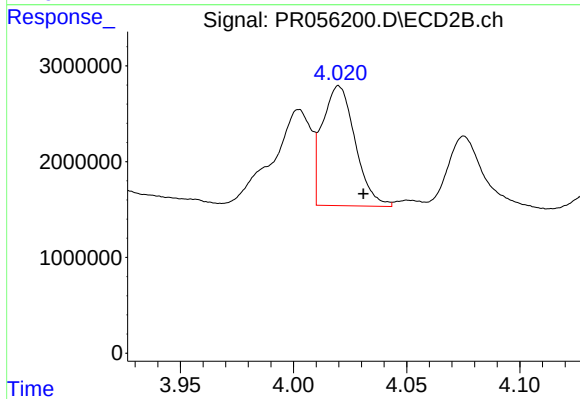
#16 AR-1242-1

R.T.: 4.003 min
Delta R.T.: -0.011 min
Response: 9653608
Conc: 180.01 ng/ml m



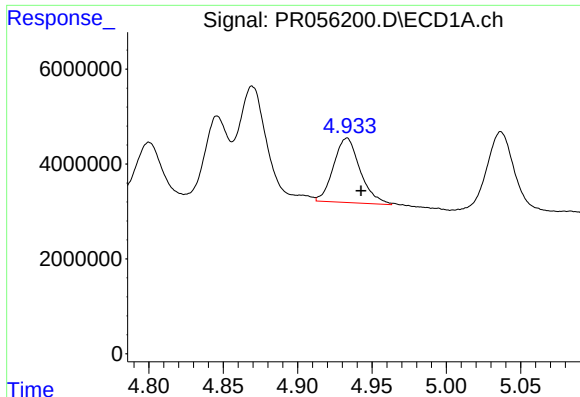
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.010 min
Response: 29416727
Conc: 217.15 ng/ml m



#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.011 min
Response: 12664728
Conc: 169.33 ng/ml



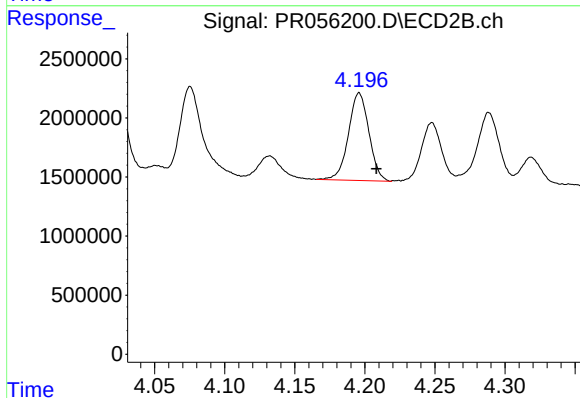
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: -0.009 min
Response: 16902568
Conc: 212.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
40065

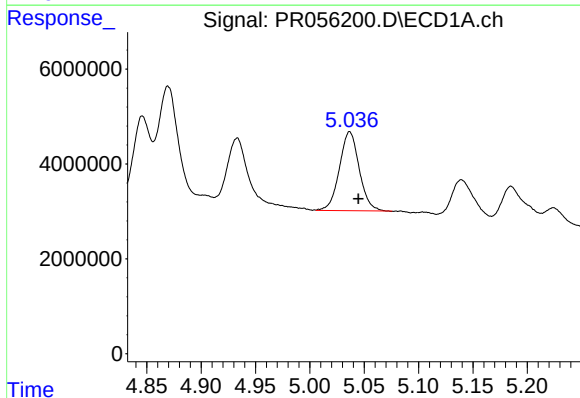
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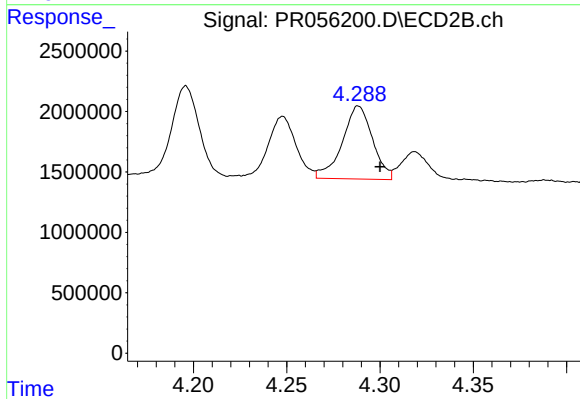
#18 AR-1242-3

R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 7552915
Conc: 186.07 ng/ml



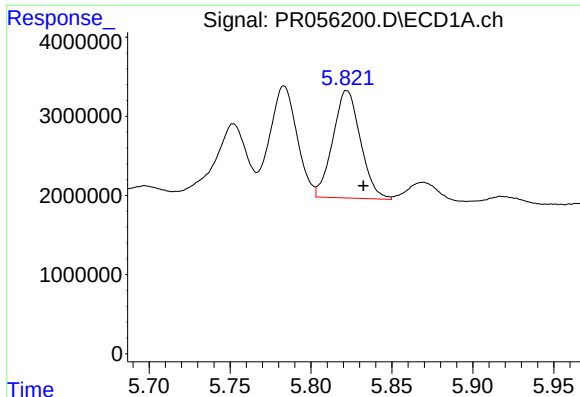
#19 AR-1242-4

R.T.: 5.036 min
Delta R.T.: -0.009 min
Response: 21092712
Conc: 334.91 ng/ml m



#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.012 min
Response: 6832579
Conc: 181.50 ng/ml



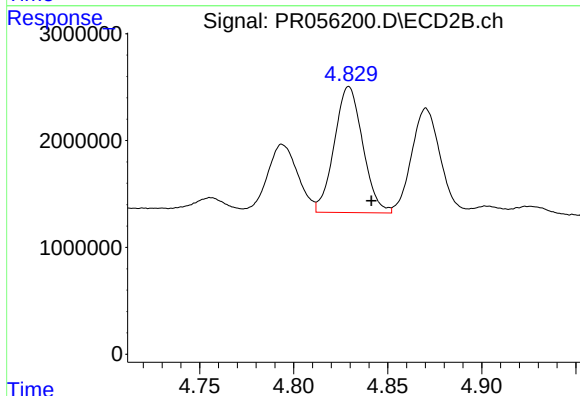
#20 AR-1242-5

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 16143341
Conc: 280.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
40065

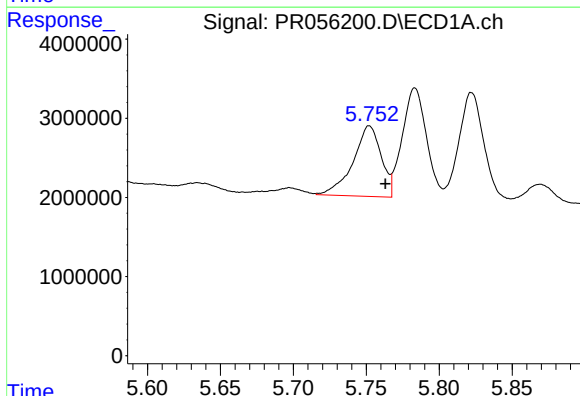
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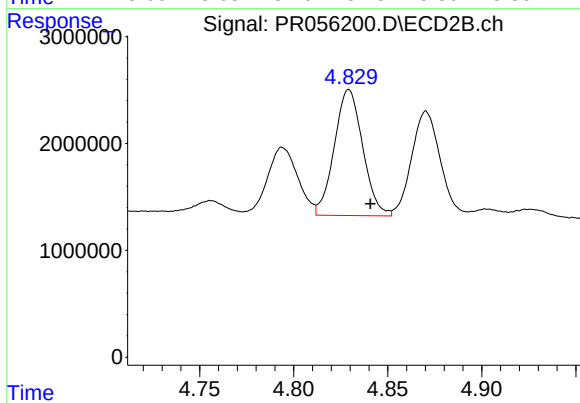
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.012 min
Response: 12424653
Conc: 250.99 ng/ml



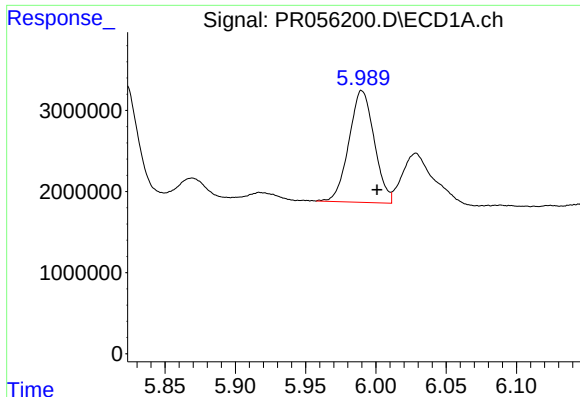
#26 AR-1254-1

R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 12030174
Conc: 117.46 ng/ml



#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.011 min
Response: 12424653
Conc: 113.71 ng/ml



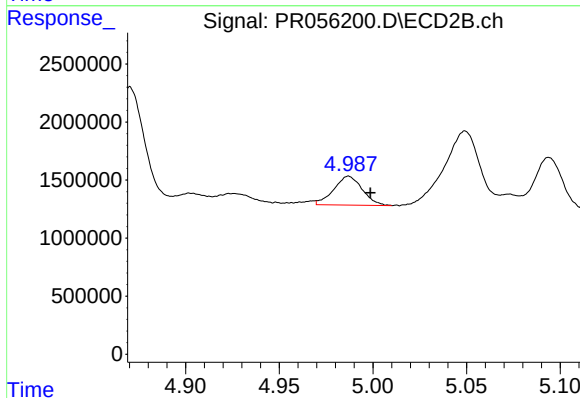
#27 AR-1254-2

R.T.: 5.990 min
Delta R.T.: -0.011 min
Response: 17255042
Conc: 117.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
40065

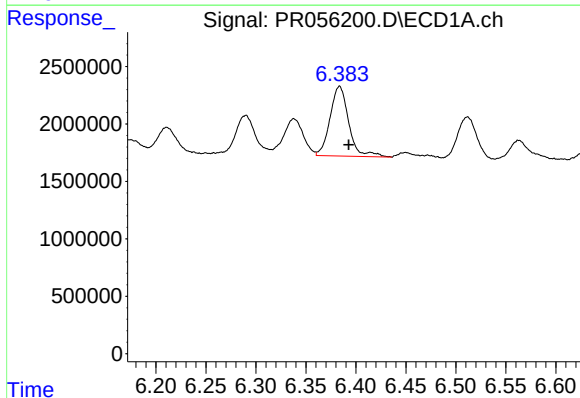
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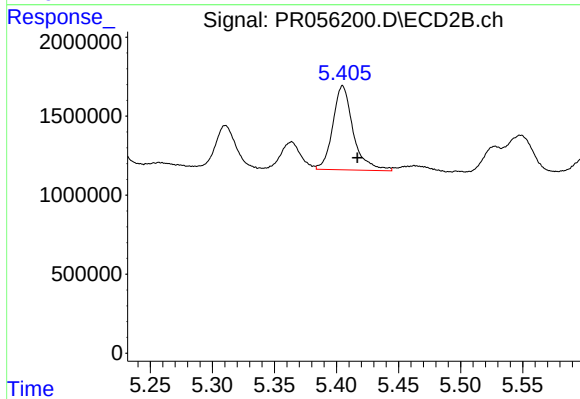
#27 AR-1254-2

R.T.: 4.987 min
Delta R.T.: -0.012 min
Response: 2625646
Conc: 27.12 ng/ml m



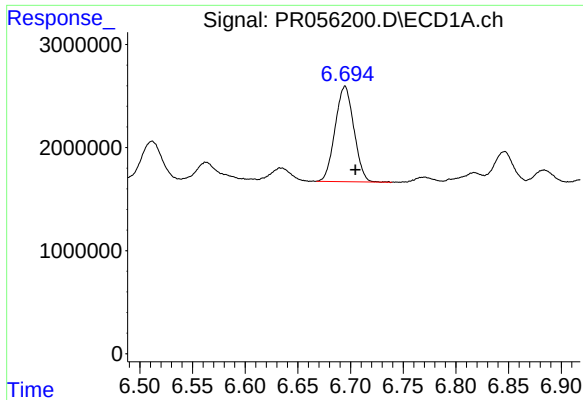
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 7895766
Conc: 53.89 ng/ml



#28 AR-1254-3

R.T.: 5.405 min
Delta R.T.: -0.012 min
Response: 6098087
Conc: 40.03 ng/ml



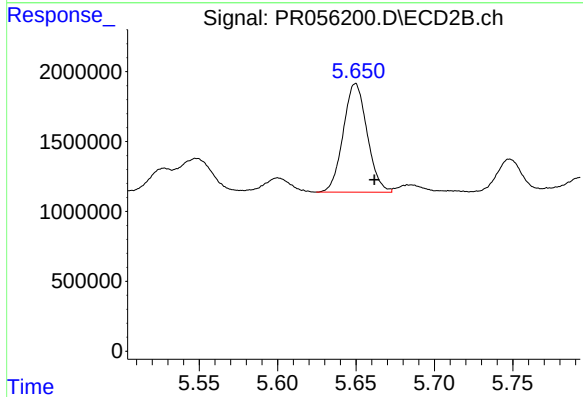
#29 AR-1254-4

R.T.: 6.695 min
Delta R.T.: -0.010 min
Response: 11494458
Conc: 110.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
40065

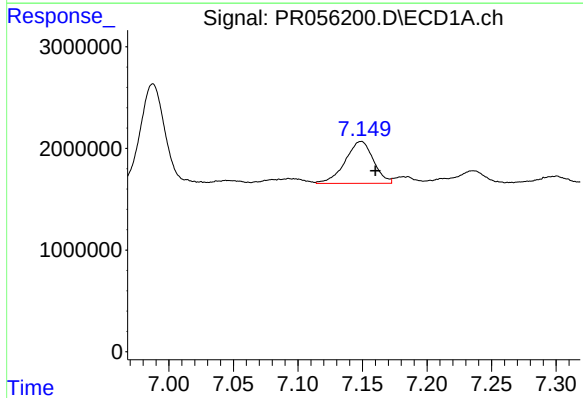
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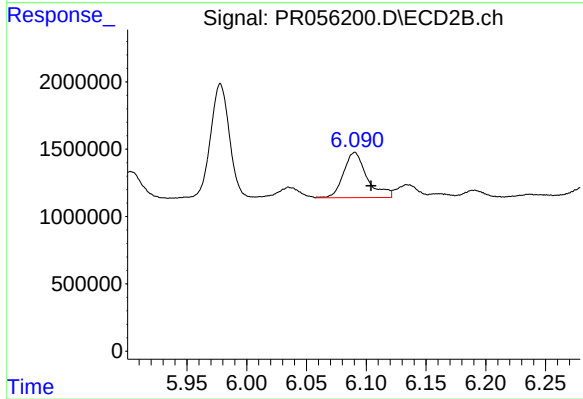
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.012 min
Response: 8235153
Conc: 83.58 ng/ml



#30 AR-1254-5

R.T.: 7.149 min
Delta R.T.: -0.011 min
Response: 6300315
Conc: 58.10 ng/ml



#30 AR-1254-5

R.T.: 6.090 min
Delta R.T.: -0.014 min
Response: 4590222
Conc: 33.88 ng/ml