

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 03:45
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 05:47:27 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...	3.629	2.898	233.7E6	95784945	54.771	47.706
2) SA Decachlor...	9.517	8.109	87002418	81644967	48.931	44.883m
Target Compounds						
3) L1 AR-1016-1	4.849	4.004	58380030	29951128	504.171	462.481m
4) L1 AR-1016-2	4.871	4.021	85280576	43459225	519.637	475.822m
5) L1 AR-1016-3	4.935	4.199	51376219	24117776	519.483	472.984
6) L1 AR-1016-4	5.037	4.250	41098263	18095377	518.830	476.292
7) L1 AR-1016-5	5.352	4.464	37140363	22077241	513.679	447.548
31) L7 AR-1260-1	6.565	5.545	53685486	47508605	495.887	471.515
32) L7 AR-1260-2	6.847	5.749	60676684	57480919	490.375	470.145
33) L7 AR-1260-3	7.238	5.906	44414167	53808206	492.031	475.779
34) L7 AR-1260-4	7.480	6.408	51020964	44364957	496.948	463.600
35) L7 AR-1260-5	7.819	6.673	94782643	103.5E6	487.593	461.035

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
Data File : PR056075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 03:45
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

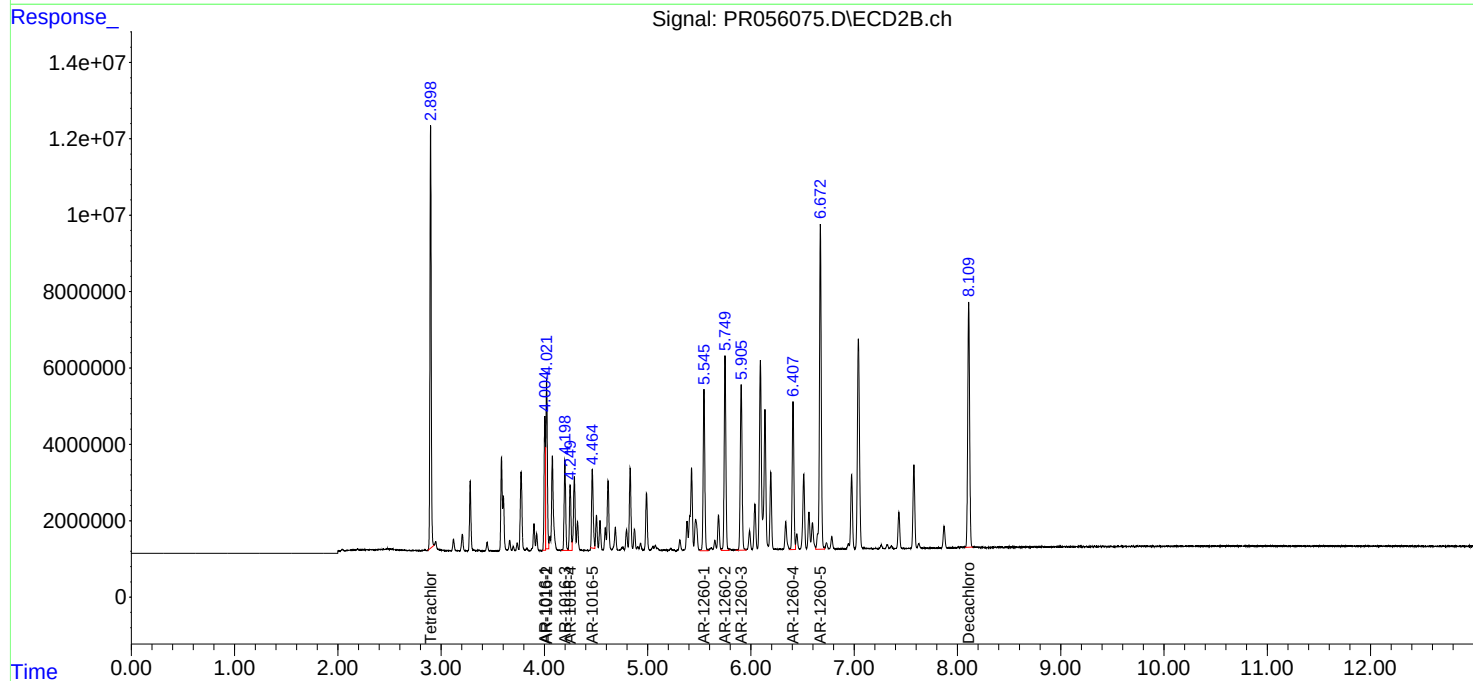
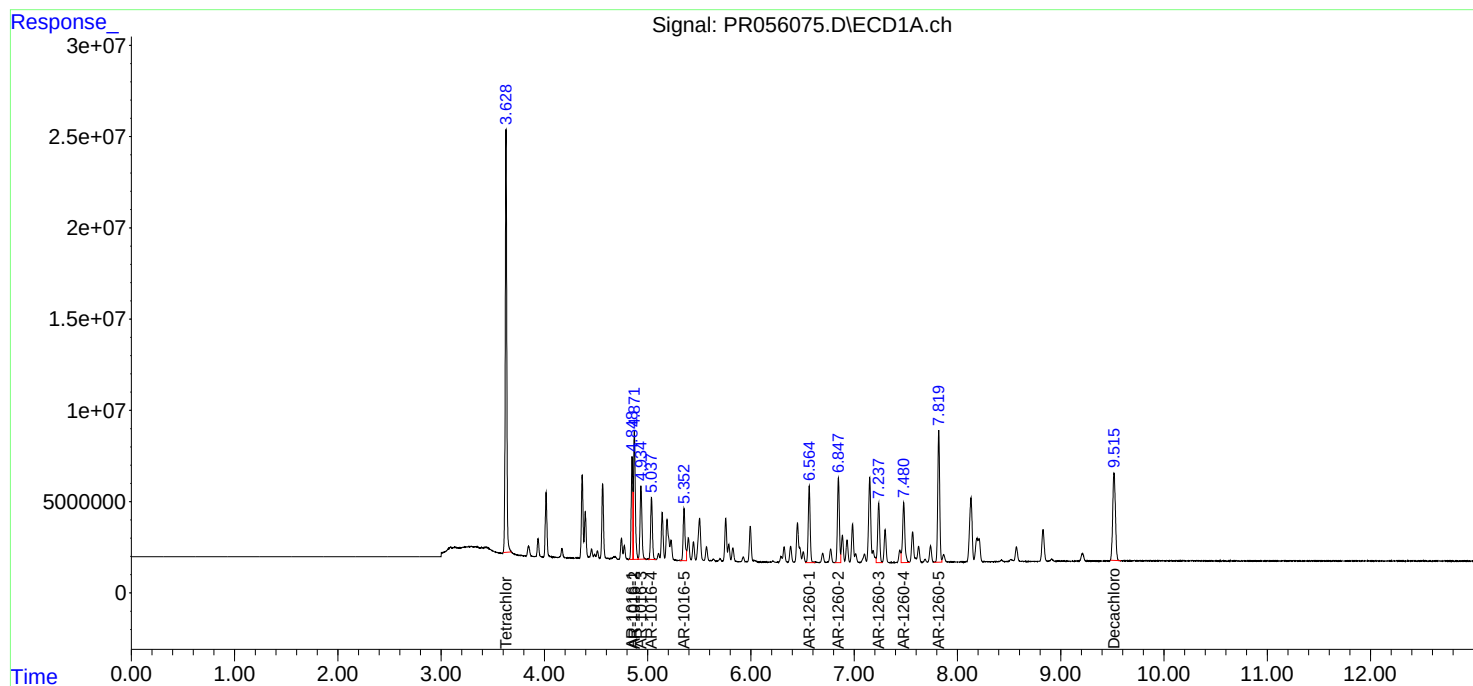
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

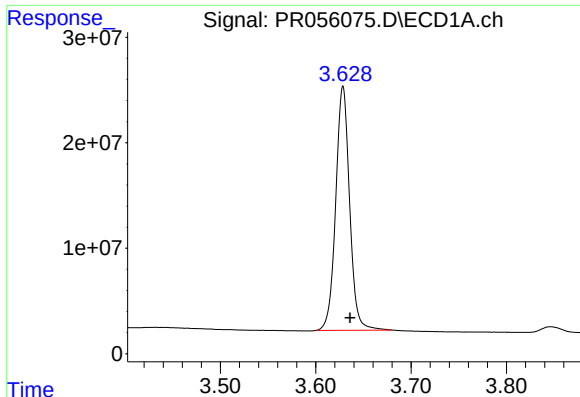
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:47:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





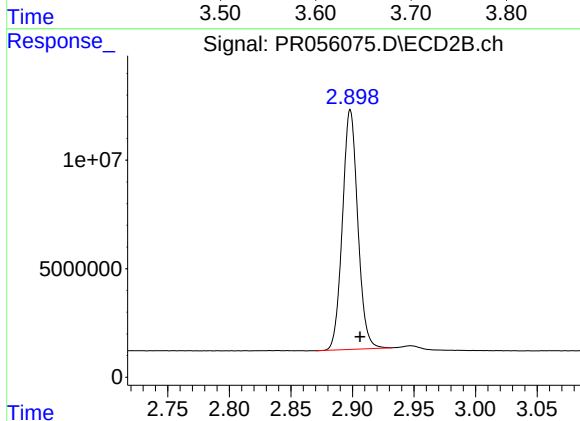
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.007 min
Response: 233707014
Conc: 54.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

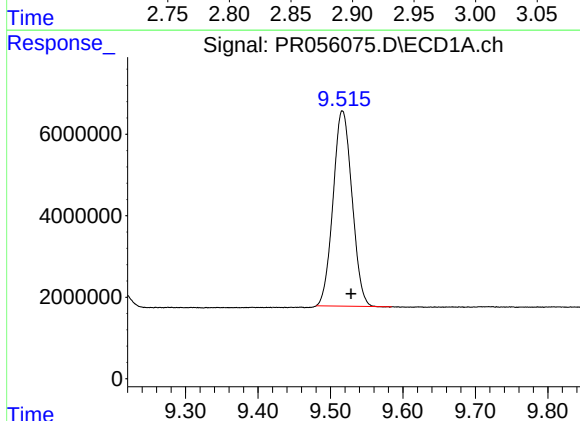
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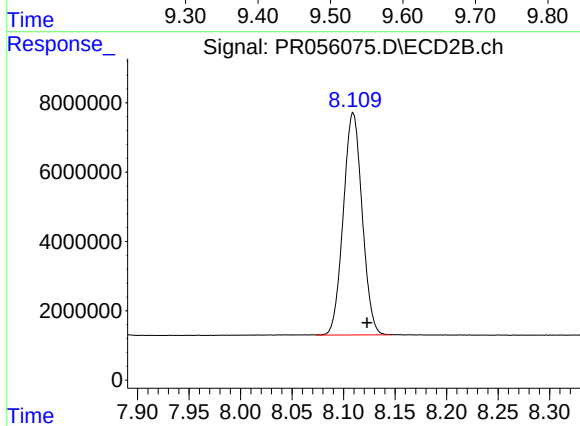
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 95784945
Conc: 47.71 ng/ml



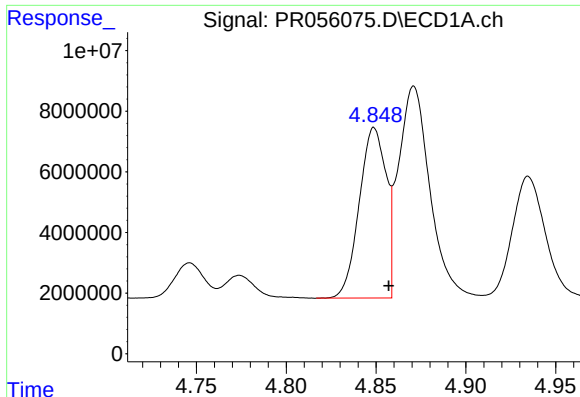
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.012 min
Response: 87002418
Conc: 48.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.109 min
Delta R.T.: -0.014 min
Response: 81644967
Conc: 44.88 ng/ml m



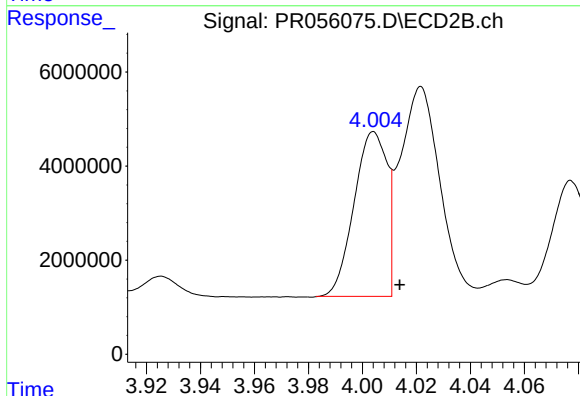
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 58380030
Conc: 504.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

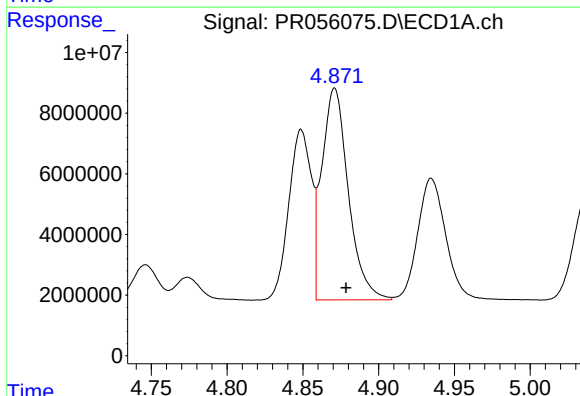
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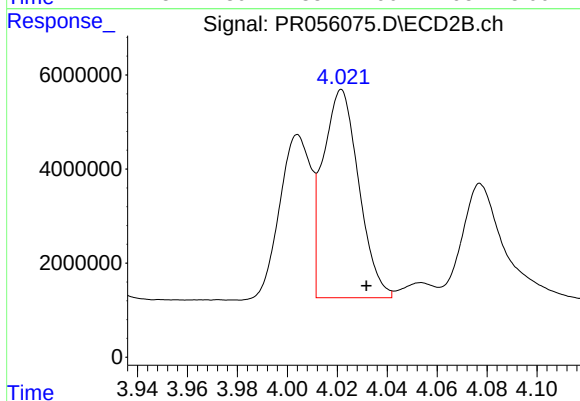
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 29951128
Conc: 462.48 ng/ml m



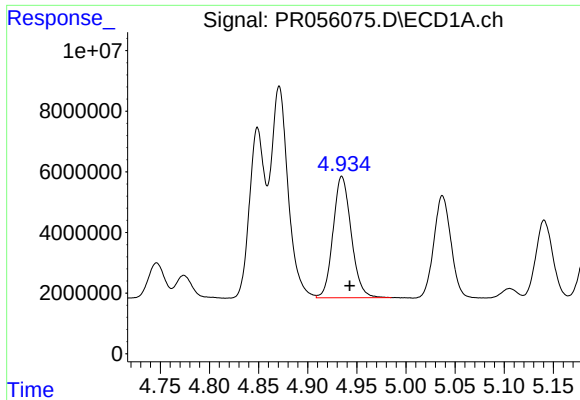
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 85280576
Conc: 519.64 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.010 min
Response: 43459225
Conc: 475.82 ng/ml m



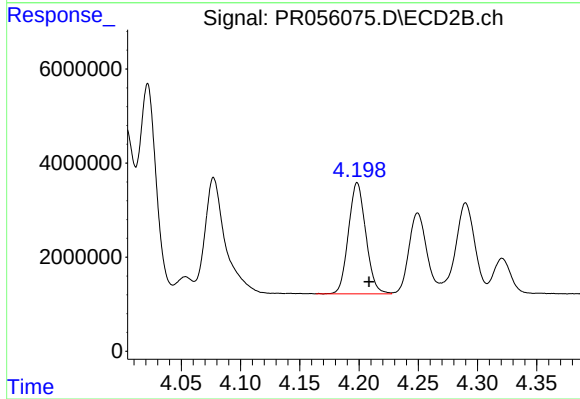
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 51376219
Conc: 519.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

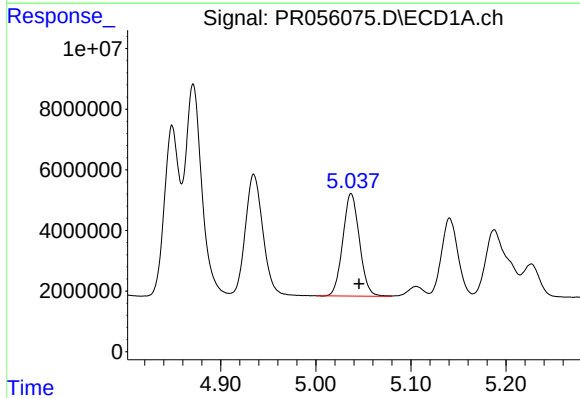
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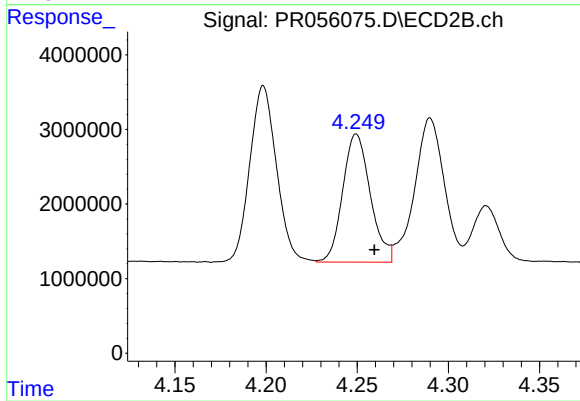
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 24117776
Conc: 472.98 ng/ml



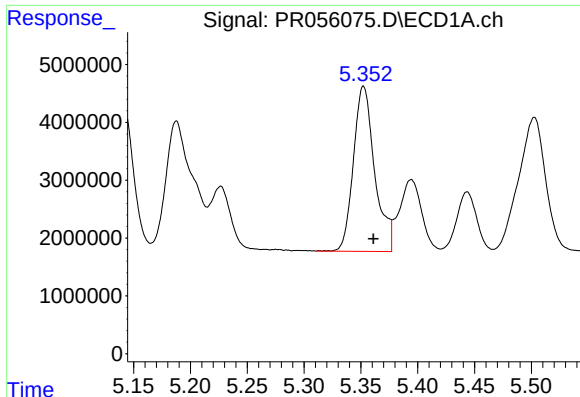
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.008 min
Response: 41098263
Conc: 518.83 ng/ml



#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.010 min
Response: 18095377
Conc: 476.29 ng/ml



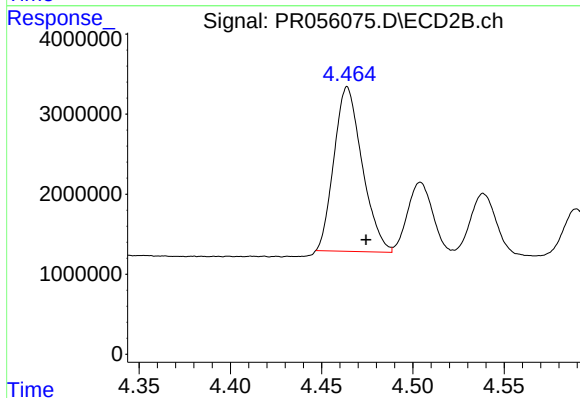
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 37140363
Conc: 513.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

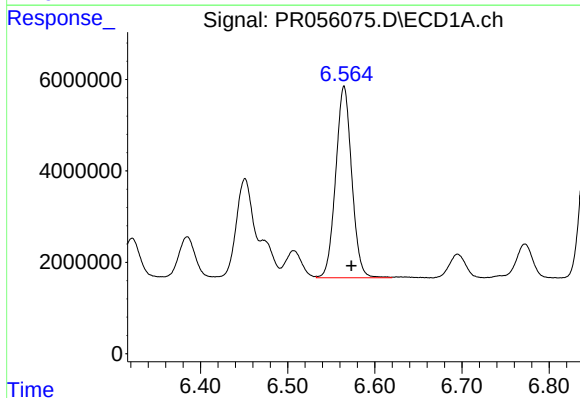
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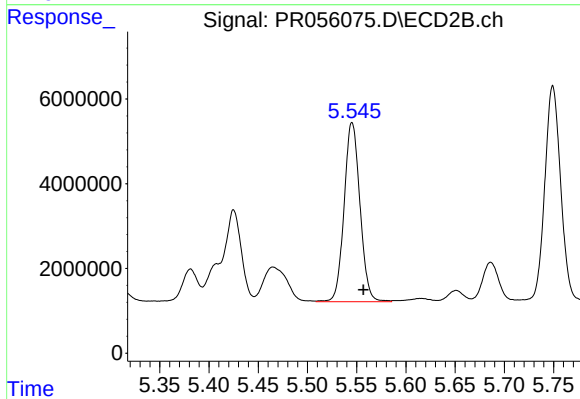
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 22077241
Conc: 447.55 ng/ml



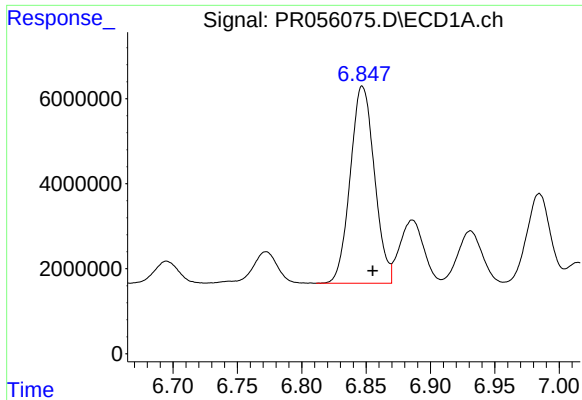
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 53685486
Conc: 495.89 ng/ml



#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.012 min
Response: 47508605
Conc: 471.51 ng/ml



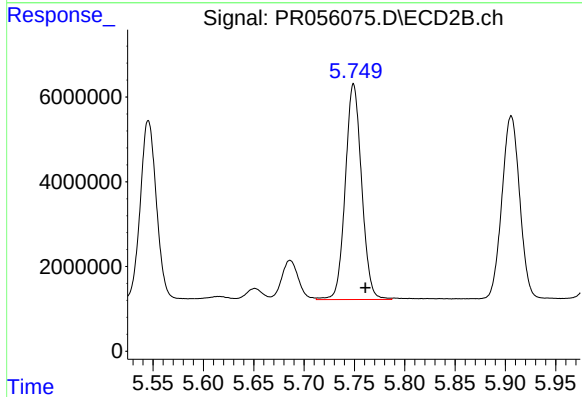
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.008 min
Response: 60676684
Conc: 490.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

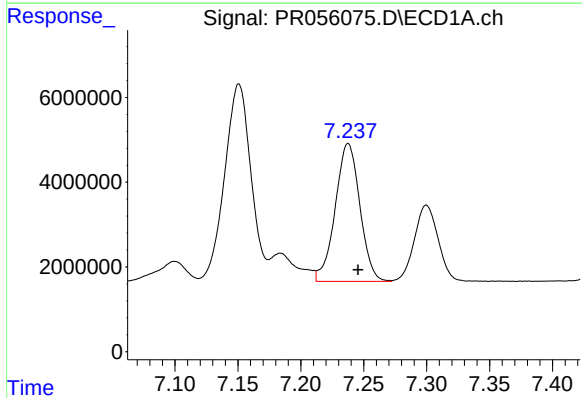
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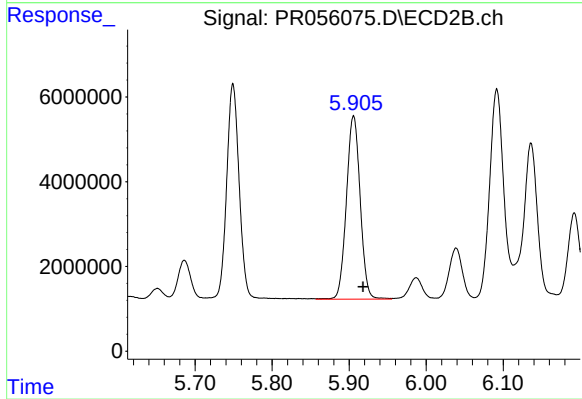
#32 AR-1260-2

R.T.: 5.749 min
Delta R.T.: -0.012 min
Response: 57480919
Conc: 470.14 ng/ml



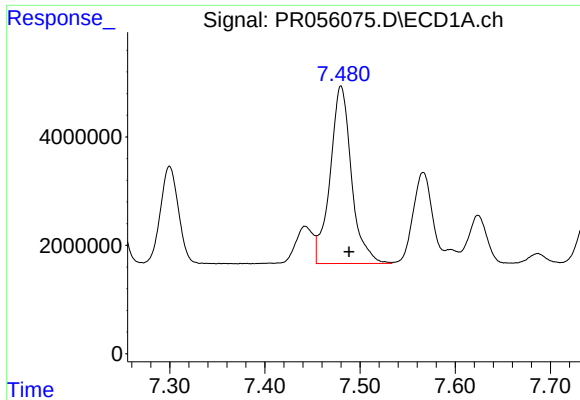
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 44414167
Conc: 492.03 ng/ml



#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 53808206
Conc: 475.78 ng/ml



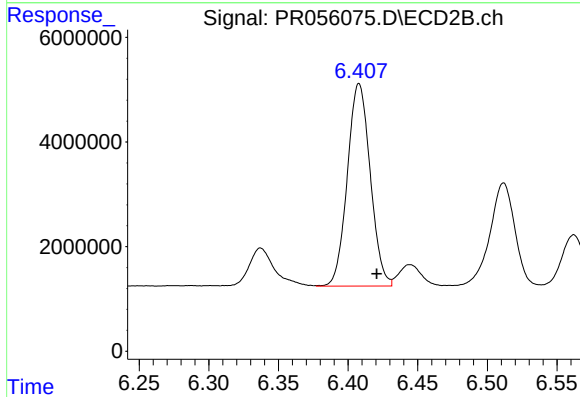
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 51020964
Conc: 496.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

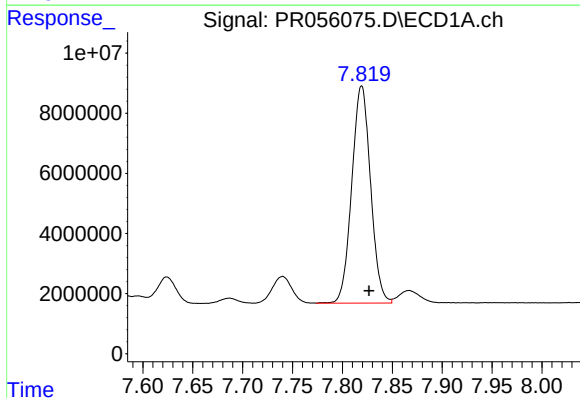
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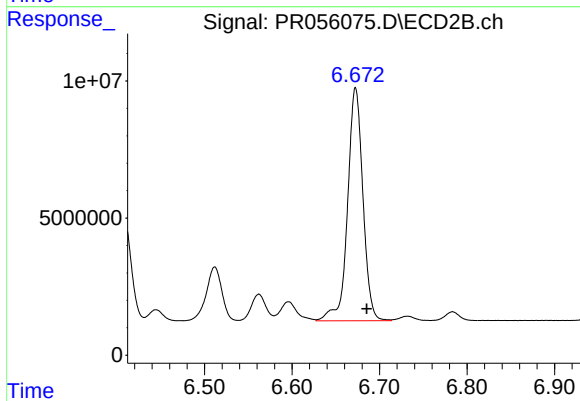
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: -0.013 min
Response: 44364957
Conc: 463.60 ng/ml



#35 AR-1260-5

R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 94782643
Conc: 487.59 ng/ml



#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.013 min
Response: 103527424
Conc: 461.03 ng/ml