

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
 Data File : PR068034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 17:40
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:20:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 07 00:26:28 2024
 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...	3.679	3.012	127.5E6	252.6E6	50.119m	57.921
2) SA Decachlor...	9.583	8.334	225.6E6	263.0E6	51.412	58.049
Target Compounds						
3) L1 AR-1016-1	4.902	4.144	30353908	87541158	519.377	582.499
4) L1 AR-1016-2	4.924	4.163	57139036	123.9E6	515.348	590.514
5) L1 AR-1016-3	4.989	4.344	39342489	68422535	512.286	599.837
6) L1 AR-1016-4	5.091	4.395	32212752	56405606	514.403	589.822
7) L1 AR-1016-5	5.405	4.616	25796825	71350768	513.719	596.964
31) L7 AR-1260-1	6.617	5.721	46648284	144.9E6	504.722	591.765
32) L7 AR-1260-2	6.900	5.927	71308107	172.6E6	501.734	594.390
33) L7 AR-1260-3	7.289	6.088	69976222	162.9E6	505.347	593.169
34) L7 AR-1260-4	7.531	6.599	64074780	126.6E6	505.545	603.648
35) L7 AR-1260-5	7.869	6.864	190.6E6	293.1E6	522.889	605.603

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
Data File : PR068034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 17:40
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

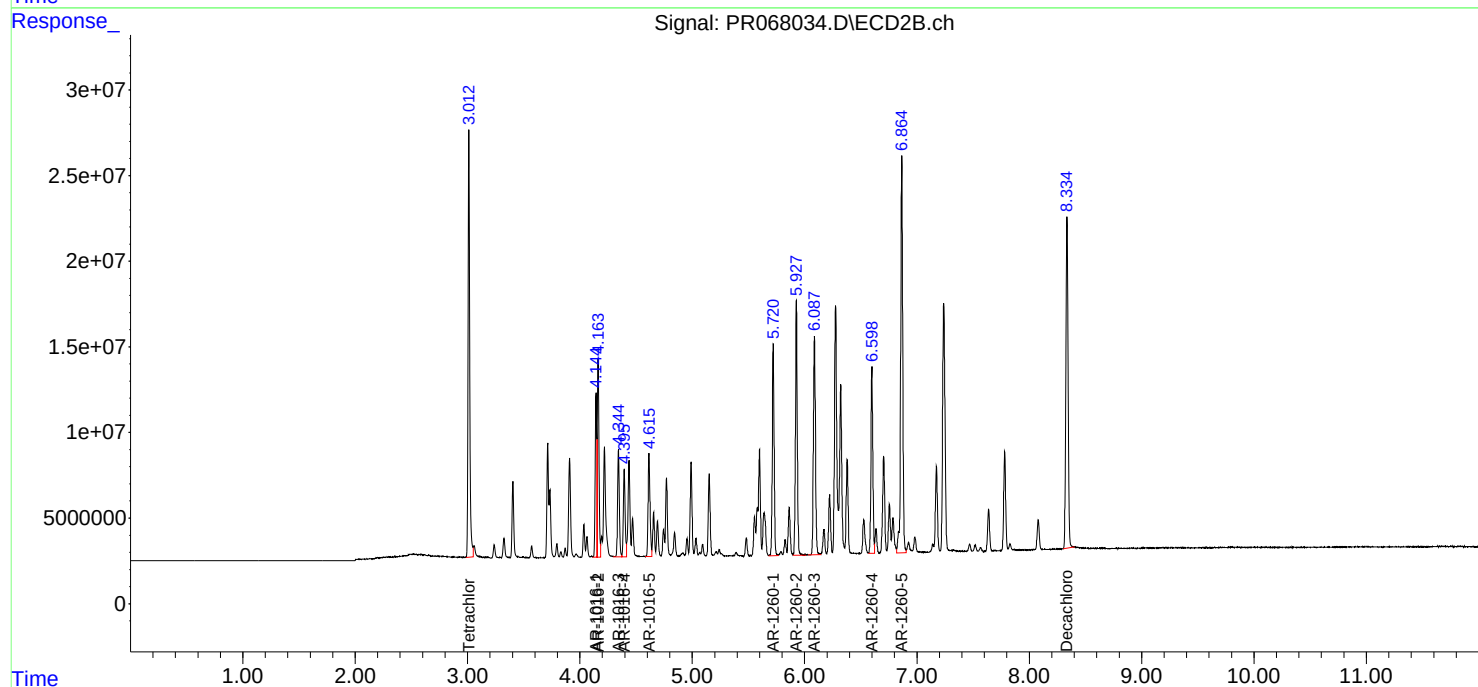
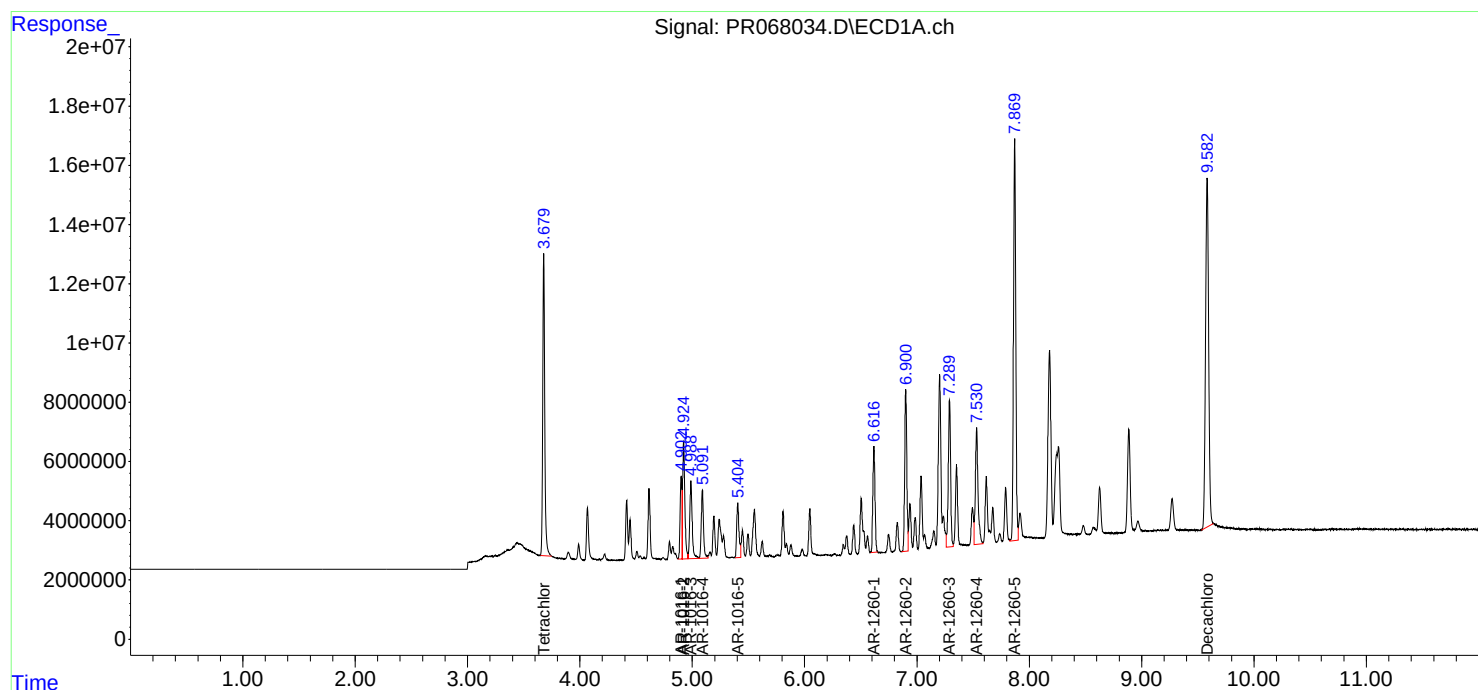
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

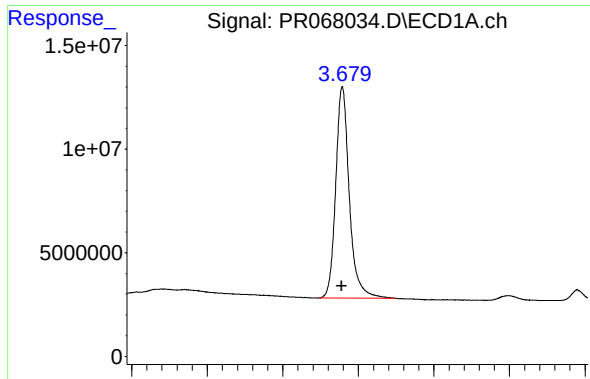
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 03:20:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 07 00:26:28 2024
Response via : Initial Calibration
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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





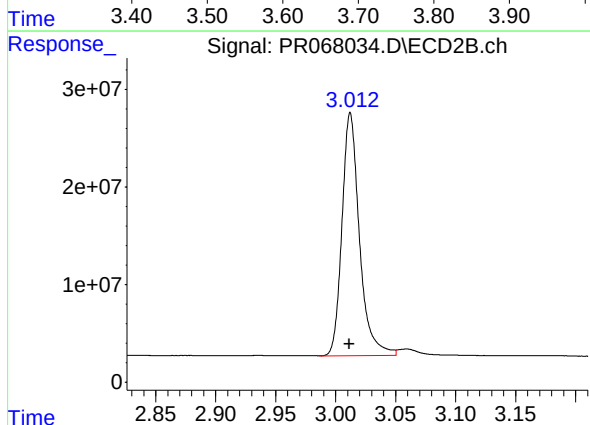
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: 0.000 min
Response: 127496487
Conc: 50.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

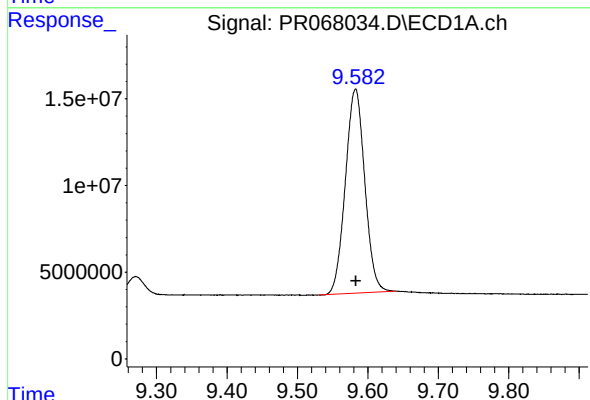
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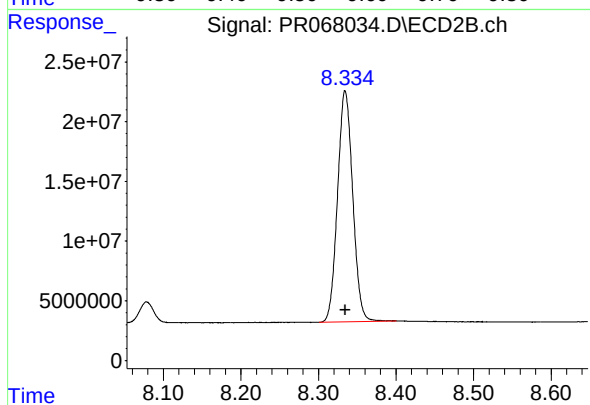
#1 Tetrachloro-m-xylene

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 252573523
Conc: 57.92 ng/ml



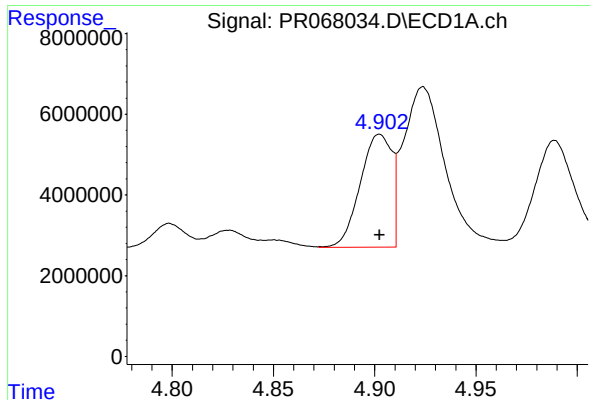
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 225593974
Conc: 51.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 263023122
Conc: 58.05 ng/ml



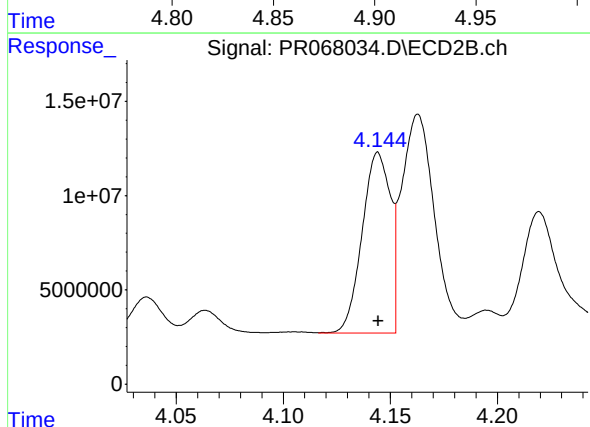
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 30353908
Conc: 519.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

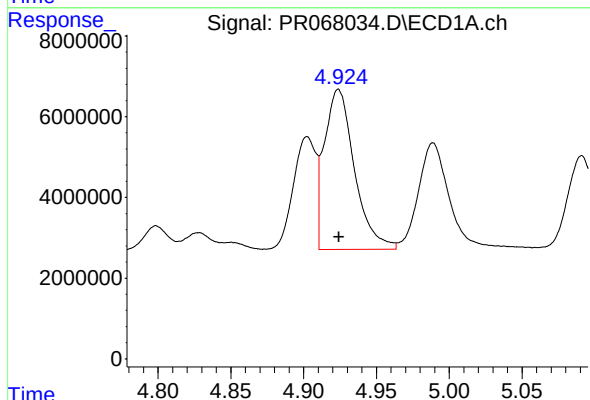
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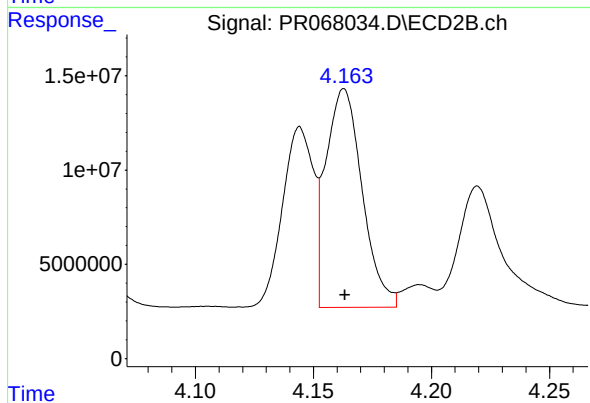
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 87541158
Conc: 582.50 ng/ml



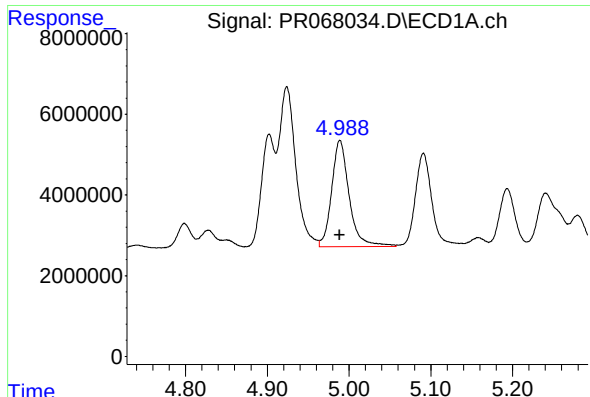
#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 57139036
Conc: 515.35 ng/ml



#4 AR-1016-2

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 123919009
Conc: 590.51 ng/ml



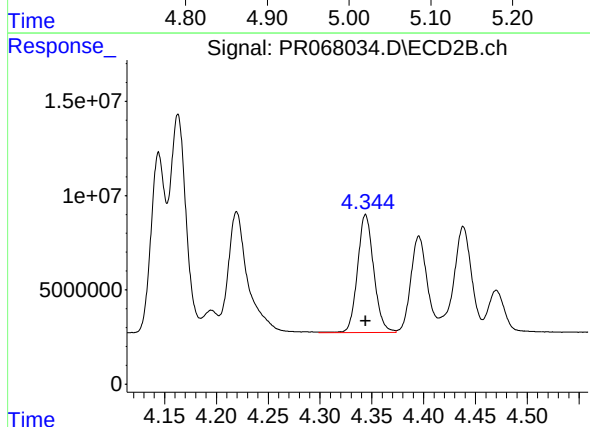
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 39342489
Conc: 512.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

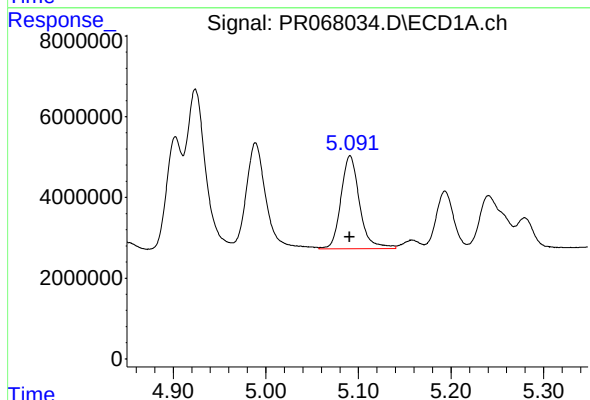
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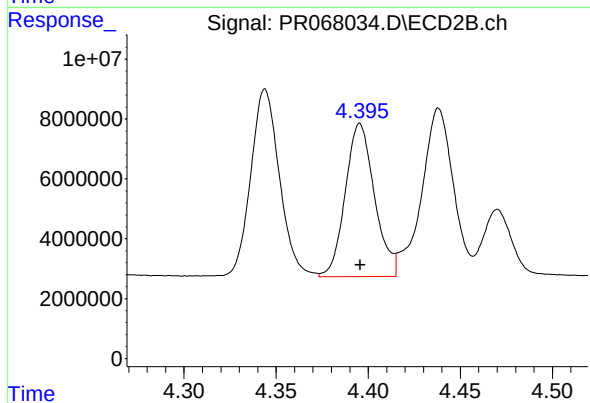
#5 AR-1016-3

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 68422535
Conc: 599.84 ng/ml



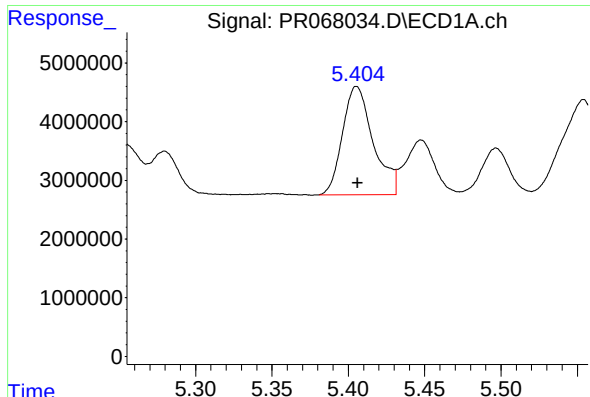
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 32212752
Conc: 514.40 ng/ml



#6 AR-1016-4

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 56405606
Conc: 589.82 ng/ml



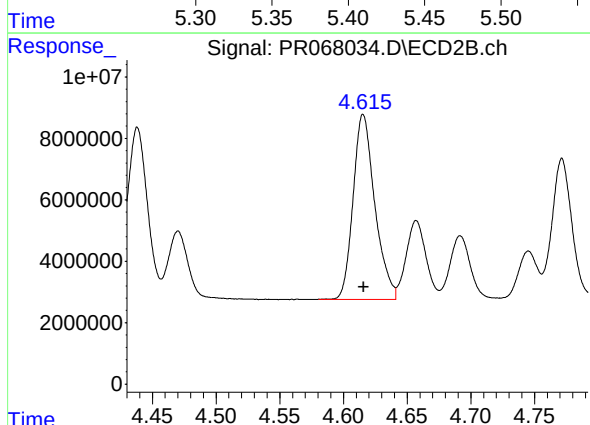
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 25796825
Conc: 513.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

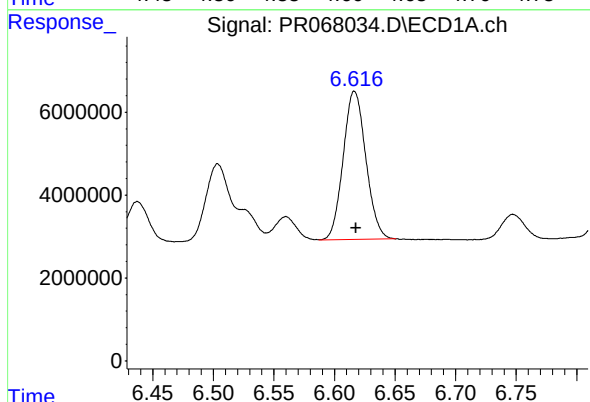
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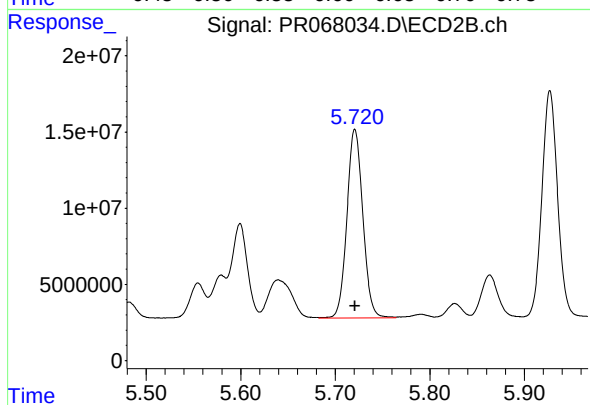
#7 AR-1016-5

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 71350768
Conc: 596.96 ng/ml



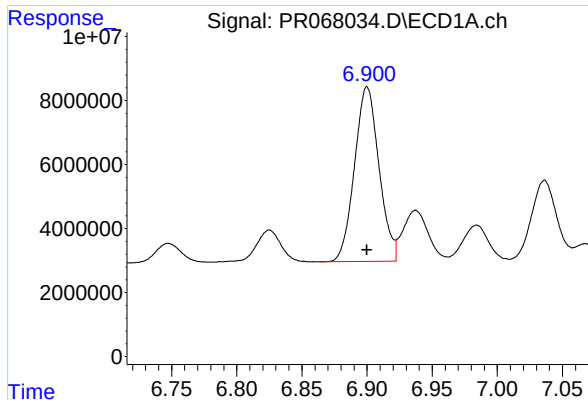
#31 AR-1260-1

R.T.: 6.617 min
Delta R.T.: -0.001 min
Response: 46648284
Conc: 504.72 ng/ml



#31 AR-1260-1

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 144876400
Conc: 591.76 ng/ml



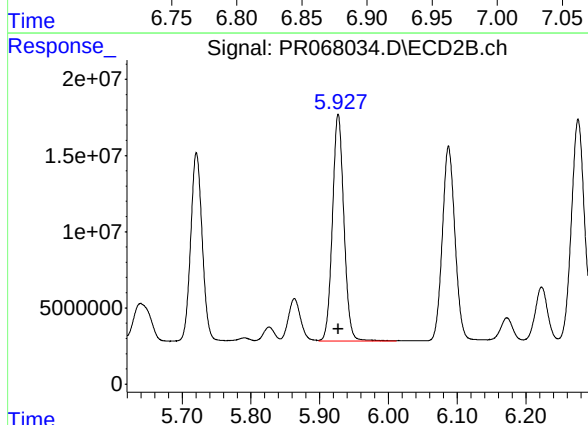
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 71308107
Conc: 501.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

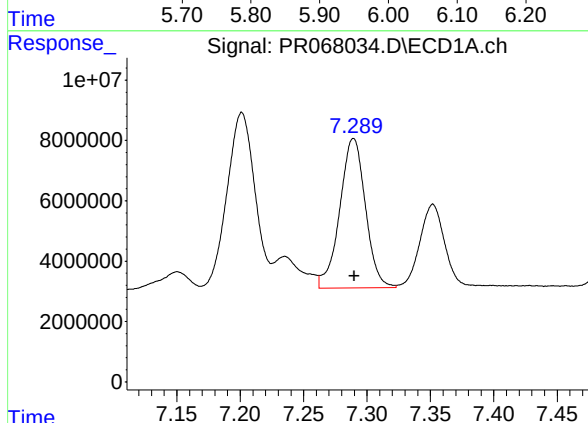
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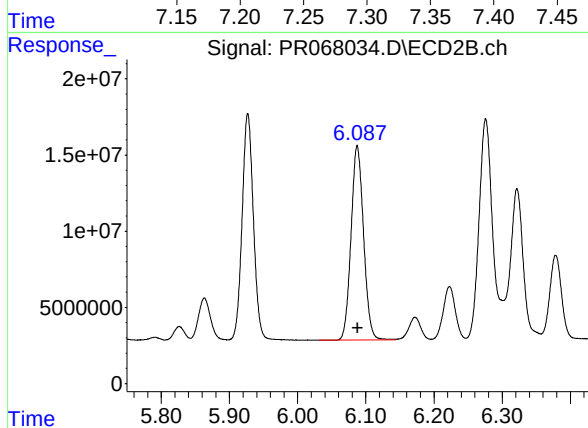
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 172565999
Conc: 594.39 ng/ml



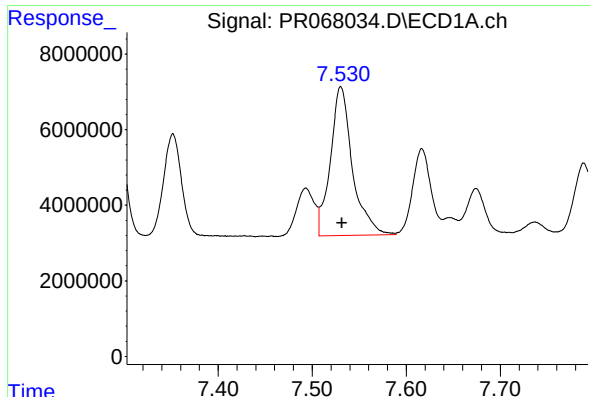
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 69976222
Conc: 505.35 ng/ml



#33 AR-1260-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 162895441
Conc: 593.17 ng/ml



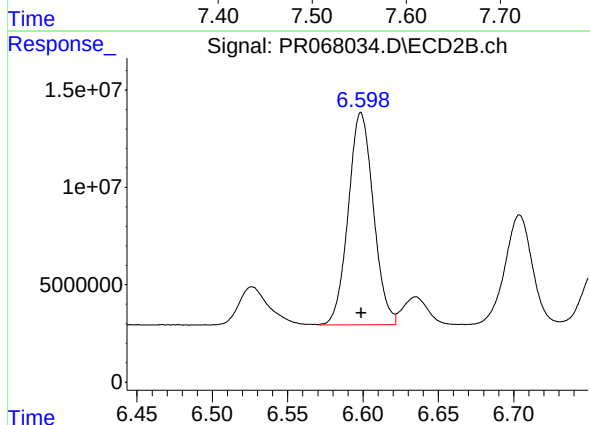
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 64074780
Conc: 505.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

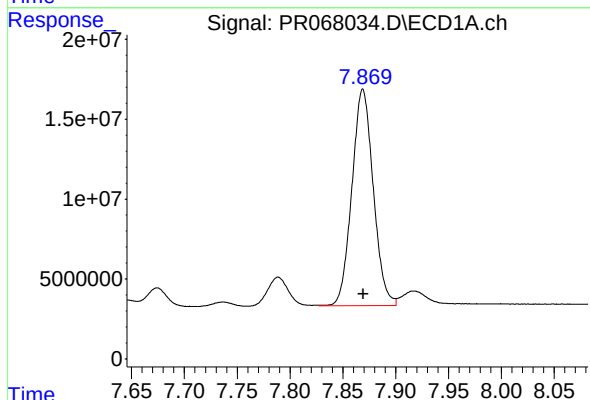
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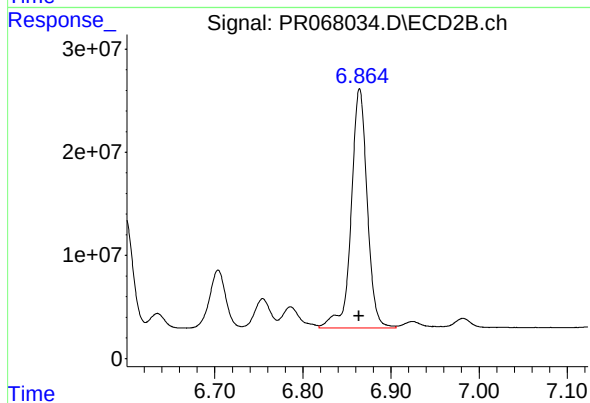
#34 AR-1260-4

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 126563265
Conc: 603.65 ng/ml



#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 190602031
Conc: 522.89 ng/ml



#35 AR-1260-5

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 293140674
Conc: 605.60 ng/ml