

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 05:42
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 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 06:40:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 07:45:51 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...	3.460	2.827	312.2E6	349.0E6	52.615	55.029
2) SA Decachlor...	8.735	7.609	202.9E6	287.4E6	52.654	50.994
Target Compounds						
3) L1 AR-1016-1	4.574	3.835	83479457	93049946	505.053	527.926
4) L1 AR-1016-2	4.593	3.851	150.3E6	150.3E6	510.319	515.472m
5) L1 AR-1016-3	4.652	4.012	97901735	84845924	512.909	538.956
6) L1 AR-1016-4	4.744	4.060	75635892	78959206	502.751	531.350
7) L1 AR-1016-5	5.035	4.257	74703148	90893444	511.090	531.338
31) L7 AR-1260-1	6.155	5.254	139.5E6	175.9E6	509.282	517.637
32) L7 AR-1260-2	6.420	5.445	155.1E6	199.1E6	481.095m	508.587
33) L7 AR-1260-3	6.781	5.586	113.5E6	194.5E6	495.730	517.648
34) L7 AR-1260-4	7.001	6.049	129.6E6	148.1E6	507.941m	511.897
35) L7 AR-1260-5	7.320	6.295	224.5E6	304.1E6	507.240	510.390

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 05:42
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

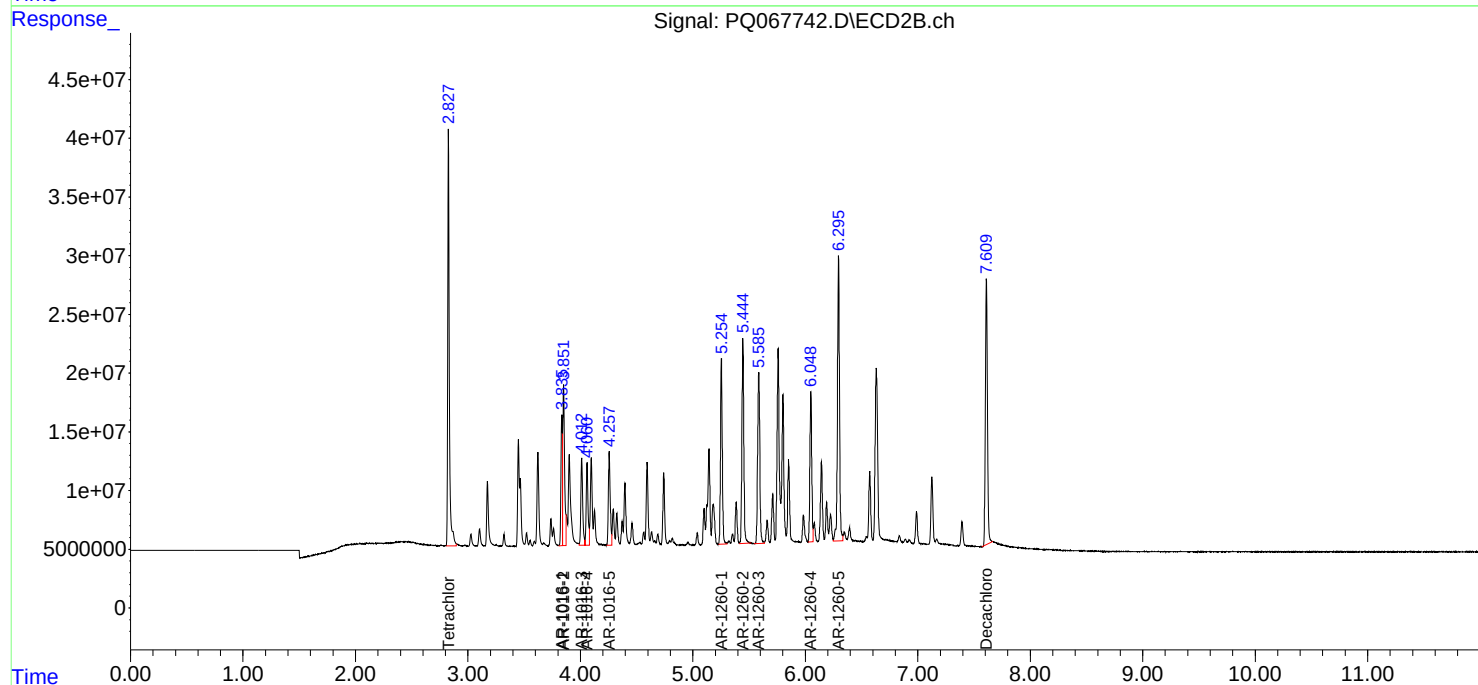
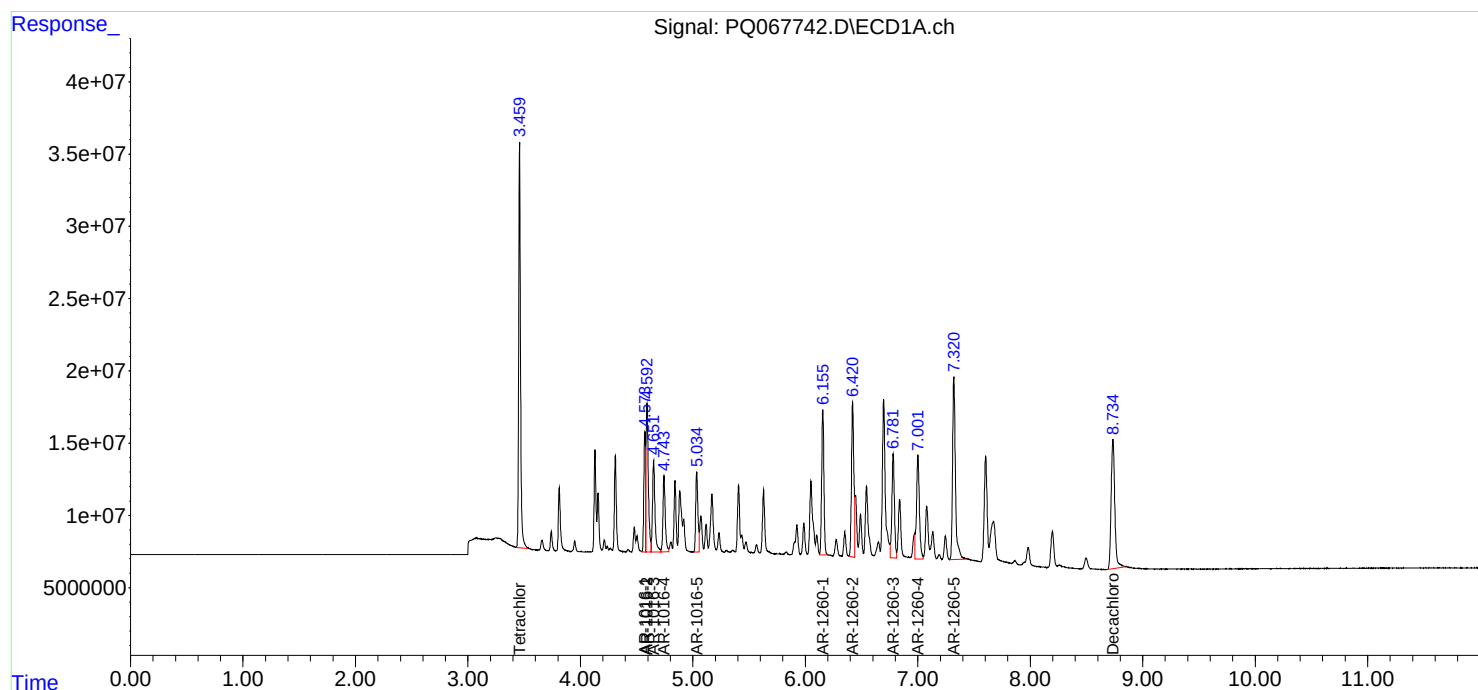
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

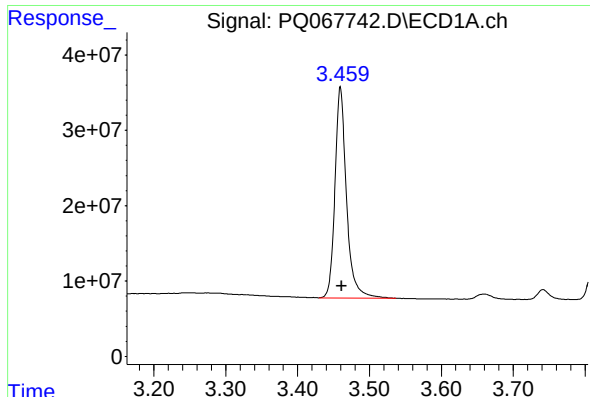
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:40:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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





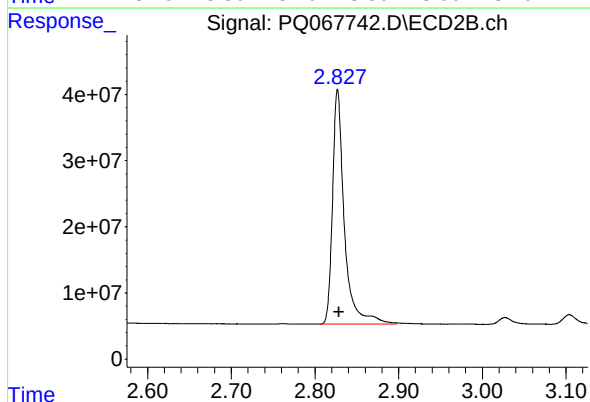
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 312175530
Conc: 52.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

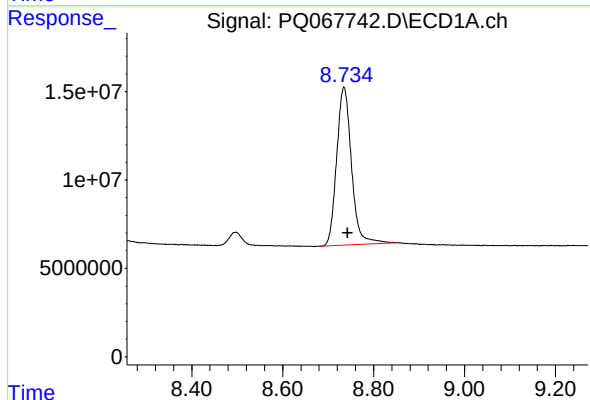
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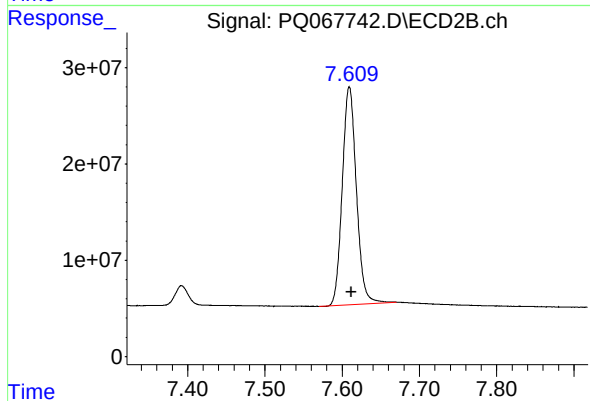
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.002 min
Response: 349002798
Conc: 55.03 ng/ml



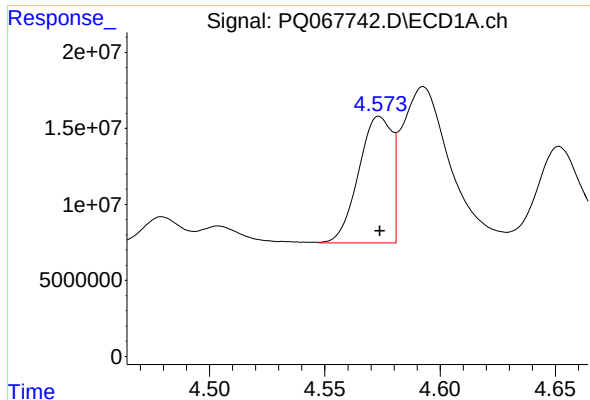
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.008 min
Response: 202877773
Conc: 52.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 287405586
Conc: 50.99 ng/ml



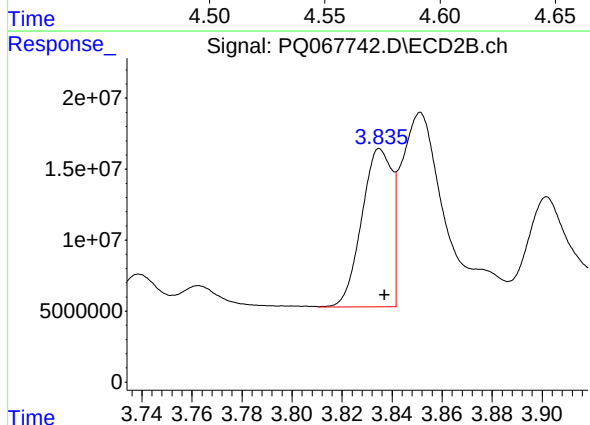
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 83479457
Conc: 505.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

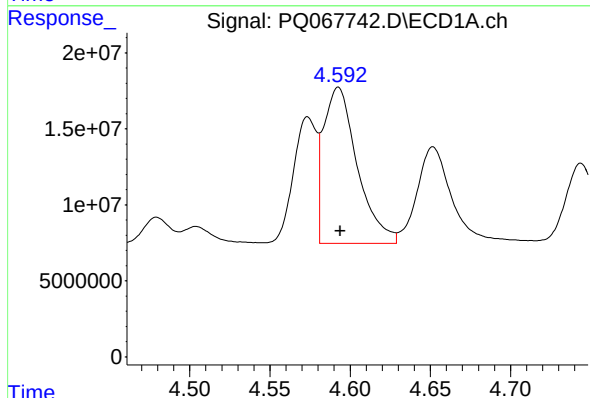
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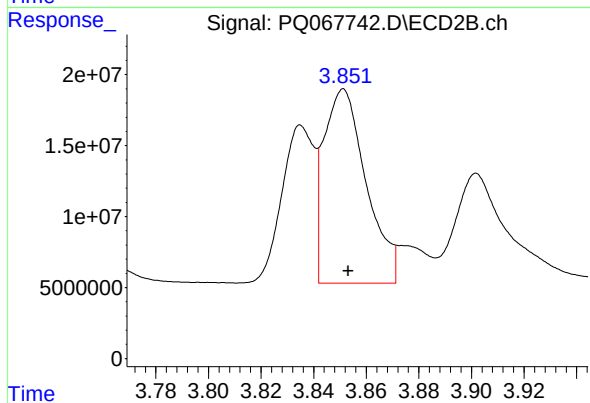
#3 AR-1016-1

R.T.: 3.835 min
Delta R.T.: -0.002 min
Response: 93049946
Conc: 527.93 ng/ml



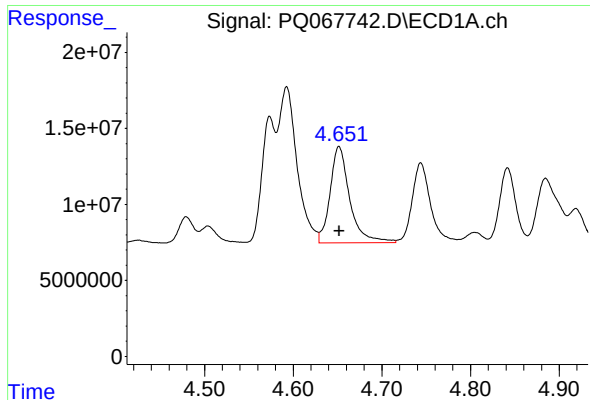
#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.001 min
Response: 150252678
Conc: 510.32 ng/ml



#4 AR-1016-2

R.T.: 3.851 min
Delta R.T.: -0.002 min
Response: 150304670
Conc: 515.47 ng/ml m



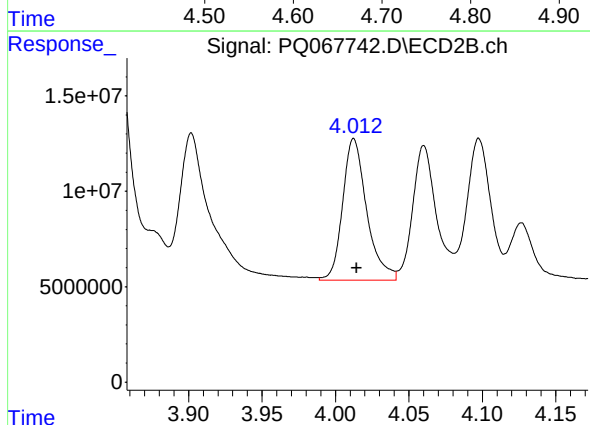
#5 AR-1016-3

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 97901735
Conc: 512.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

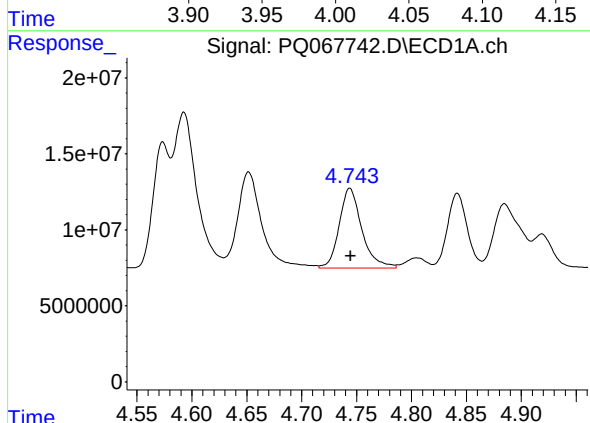
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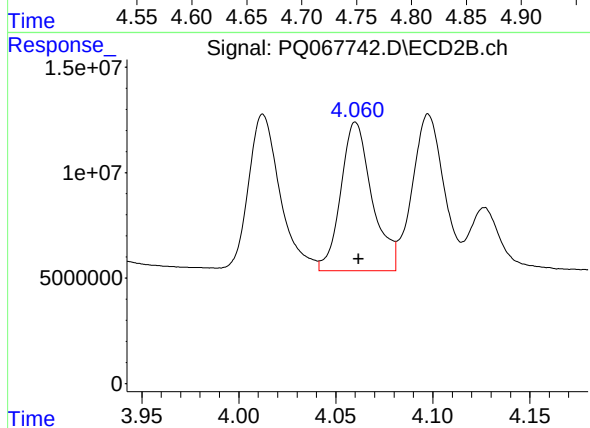
#5 AR-1016-3

R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 84845924
Conc: 538.96 ng/ml



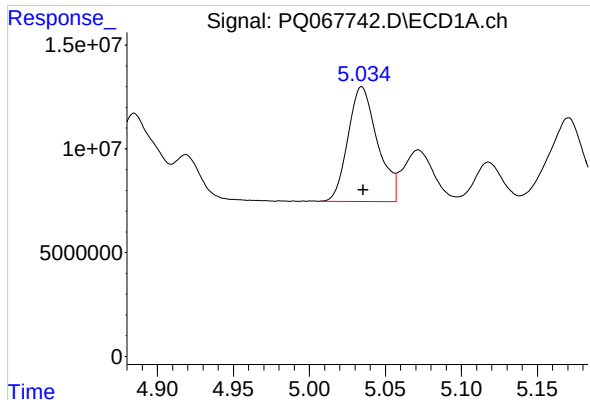
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 75635892
Conc: 502.75 ng/ml



#6 AR-1016-4

R.T.: 4.060 min
Delta R.T.: -0.002 min
Response: 78959206
Conc: 531.35 ng/ml



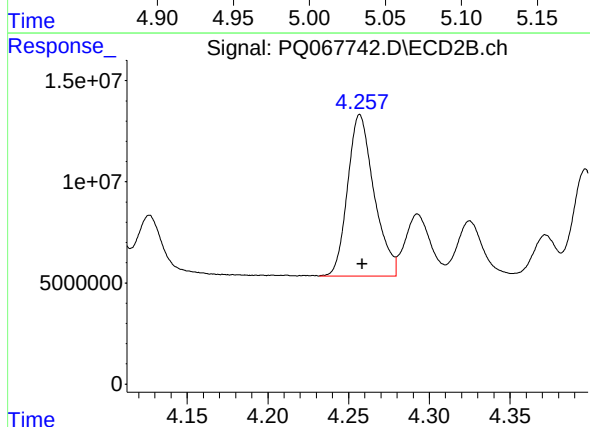
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 74703148
Conc: 511.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

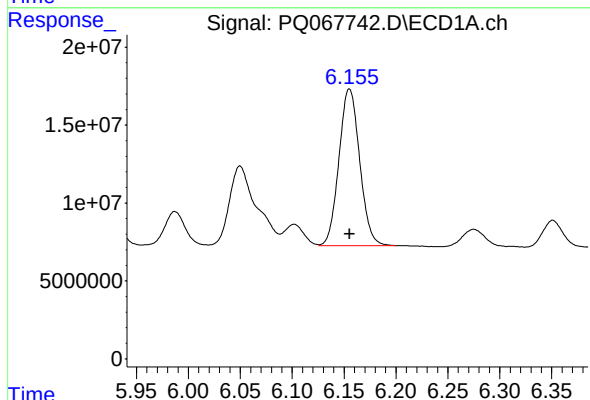
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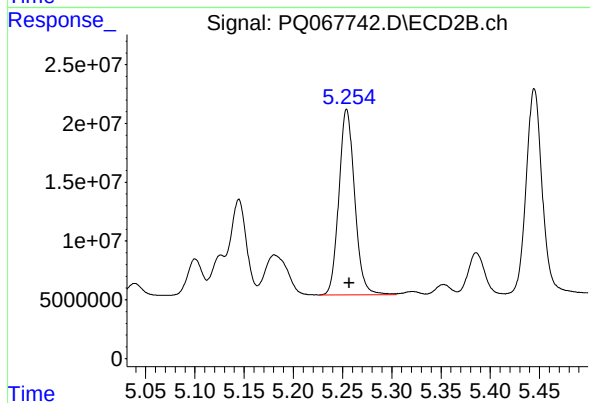
#7 AR-1016-5

R.T.: 4.257 min
Delta R.T.: -0.001 min
Response: 90893444
Conc: 531.34 ng/ml



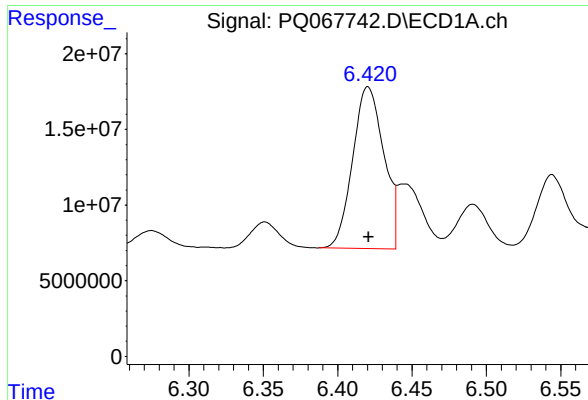
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 139536723
Conc: 509.28 ng/ml



#31 AR-1260-1

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 175922295
Conc: 517.64 ng/ml



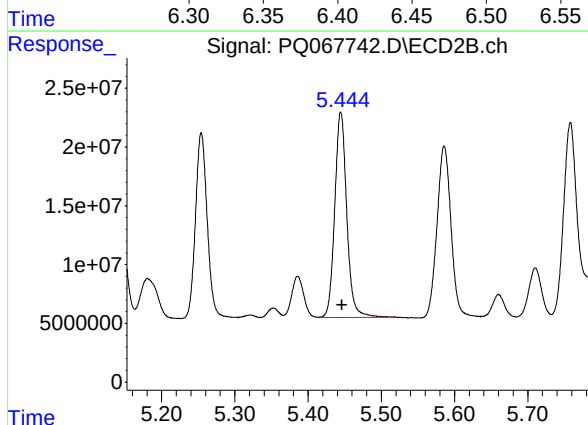
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 155099820
Conc: 481.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

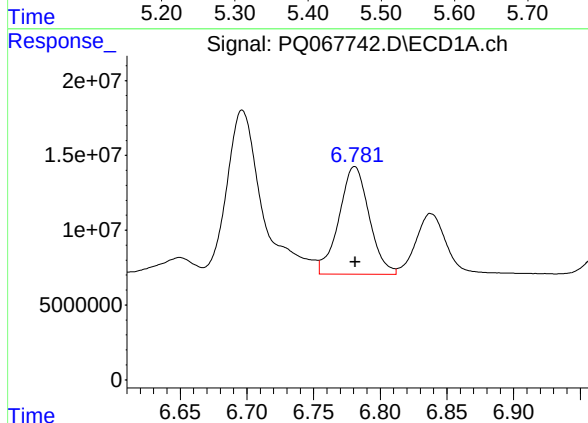
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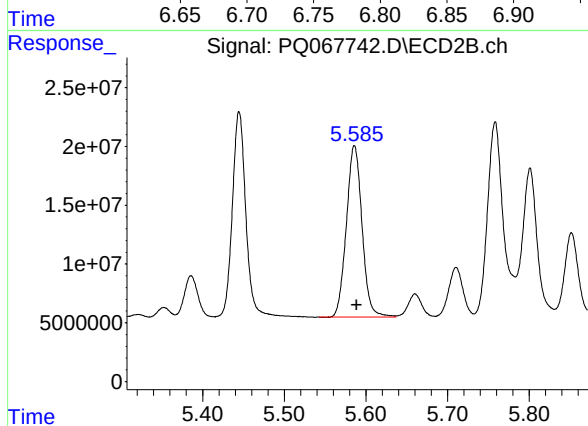
#32 AR-1260-2

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 199099804
Conc: 508.59 ng/ml



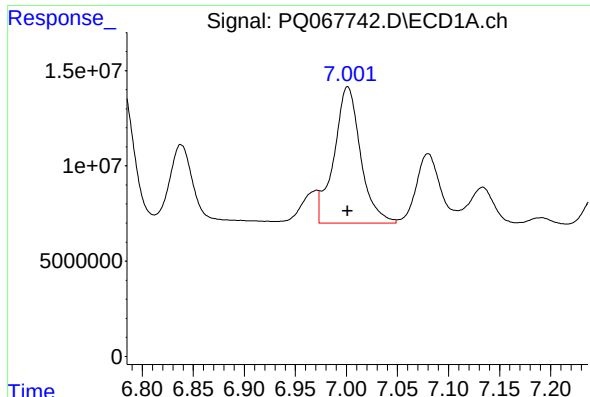
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 113539550
Conc: 495.73 ng/ml



#33 AR-1260-3

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 194520215
Conc: 517.65 ng/ml



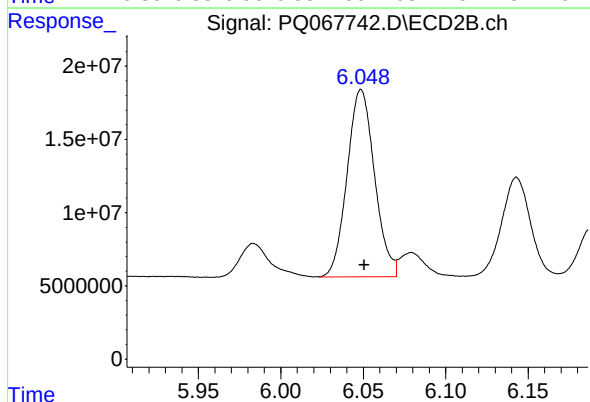
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 129563772
Conc: 507.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

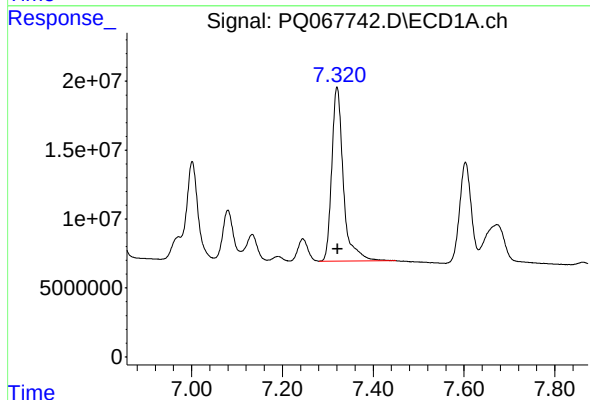
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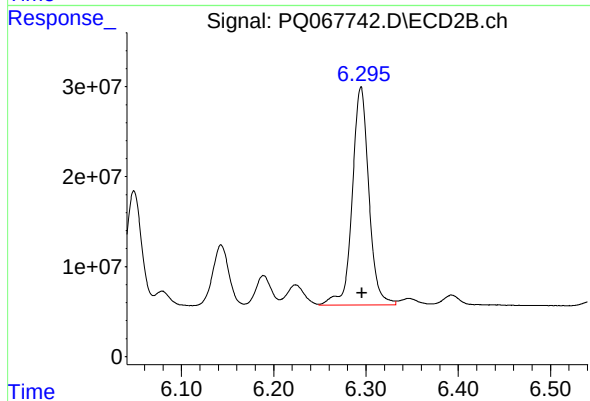
#34 AR-1260-4

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 148083359
Conc: 511.90 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 224529250
Conc: 507.24 ng/ml



#35 AR-1260-5

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 304073981
Conc: 510.39 ng/ml