

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 00:15
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 10:43:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.578	3.857	133.1E6	98597338	57.412	49.232
2) SA Decachlor...	10.420	8.917	84595095	74326552	40.580	38.384
Target Compounds						
3) L1 AR-1016-1	5.290	4.536	35318197	26351168	667.359m	546.138m
4) L1 AR-1016-2	5.486	4.951	35110012	39563626	669.528m	586.282m
5) L1 AR-1016-3	5.755	4.971	49120190	55491349	666.015m	593.930m
6) L1 AR-1016-4	5.840	5.028	43496608	36063985	637.202m	607.430m
7) L1 AR-1016-5	6.234	5.404	36438324	31768780	669.127m	607.875m
31) L7 AR-1260-1	7.362	6.438	67583388	62930952	579.416m	587.353m
32) L7 AR-1260-2	7.617	6.624	79262225	75497070	590.654m	583.690m
33) L7 AR-1260-3	7.903	6.780	90763357	69508536	585.761m	576.002m
34) L7 AR-1260-4	8.210	7.252	63204089	53715830	553.274m	548.394m
35) L7 AR-1260-5	8.540	7.491	122.3E6	125.7E6	536.758m	526.405m

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

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Data File : PQ032904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 00:15
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

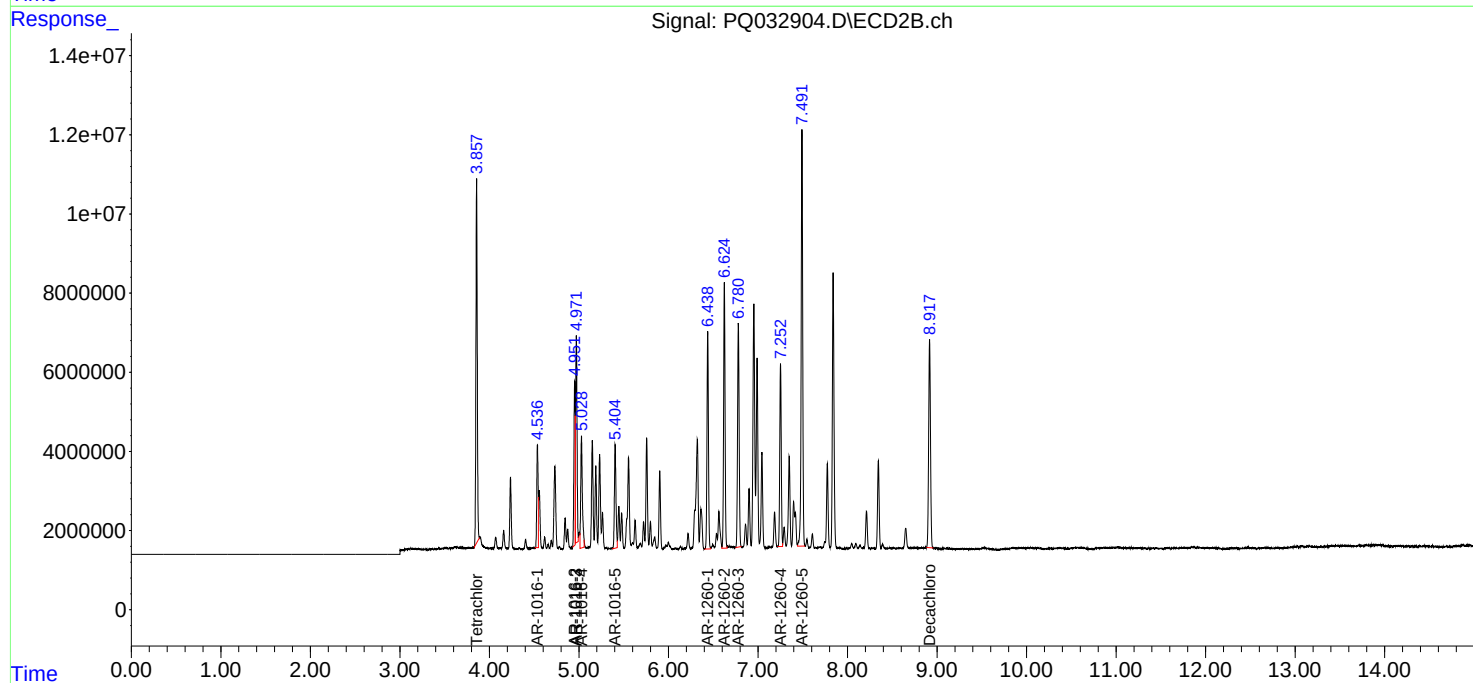
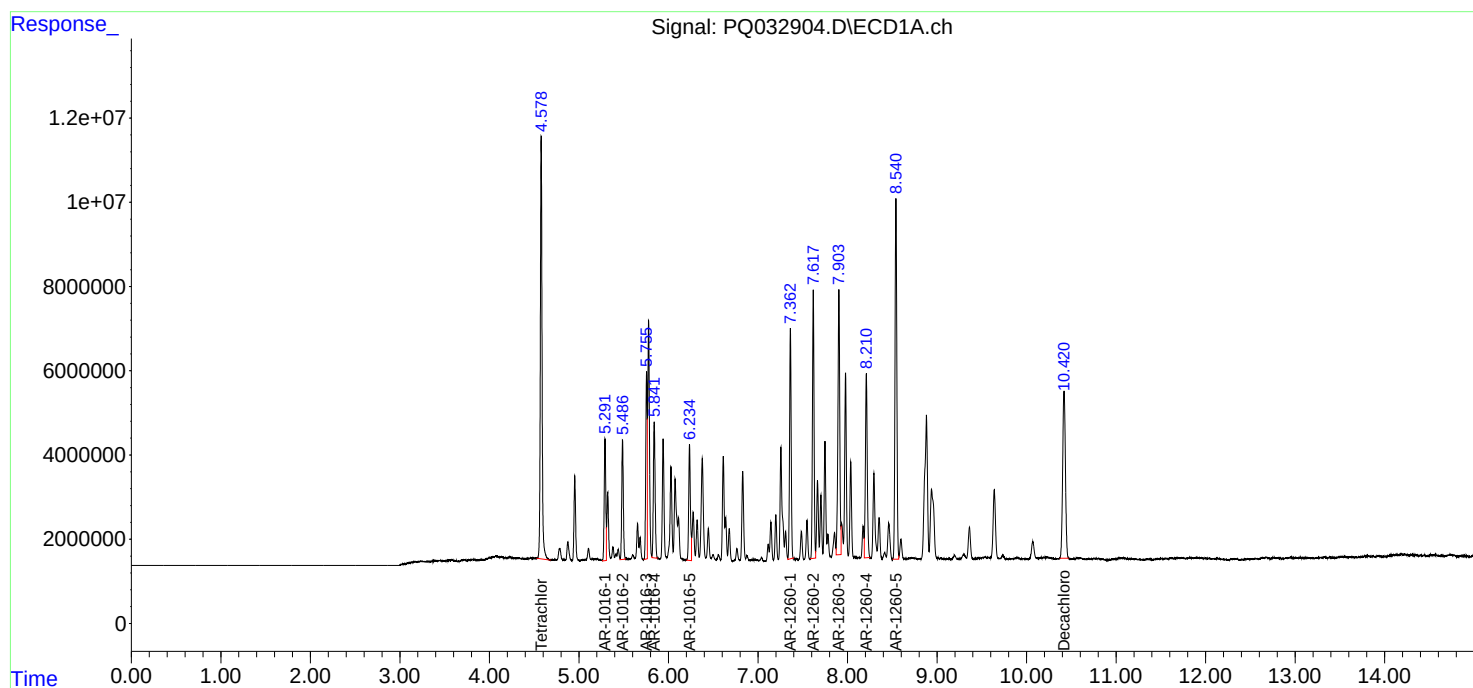
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

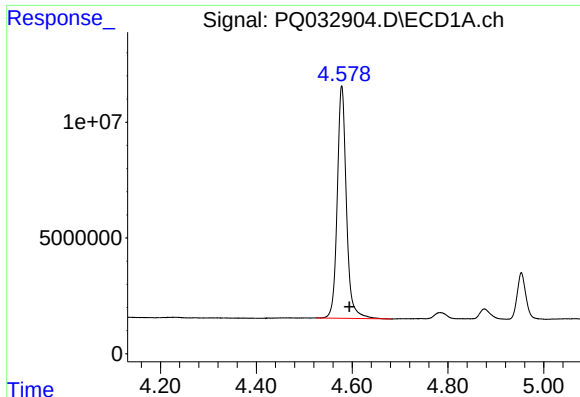
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 10:43:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





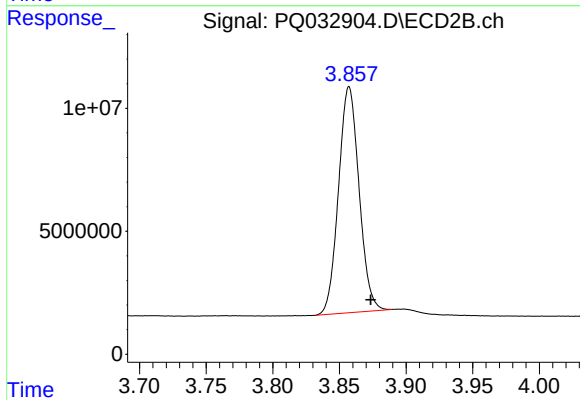
#1 Tetrachloro-m-xylene

R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 133122148
Conc: 57.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

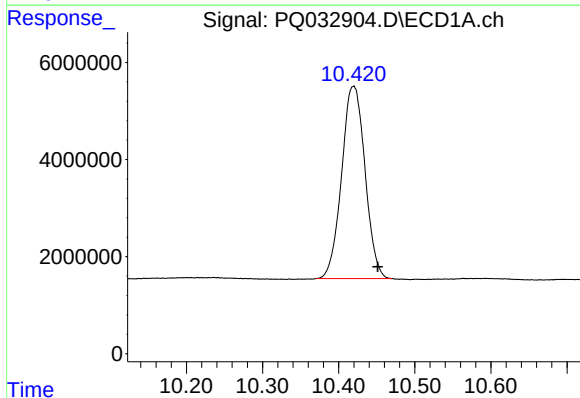
Manual Integrations
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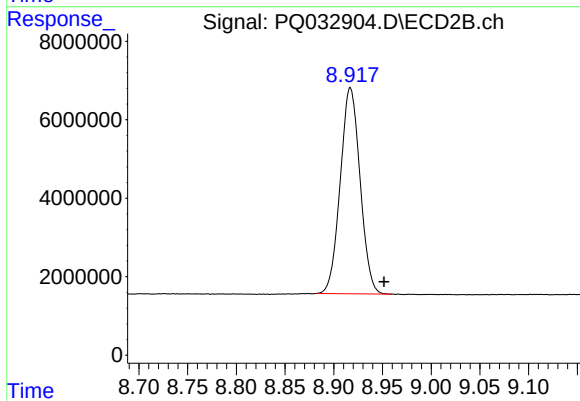
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: -0.016 min
Response: 98597338
Conc: 49.23 ng/ml



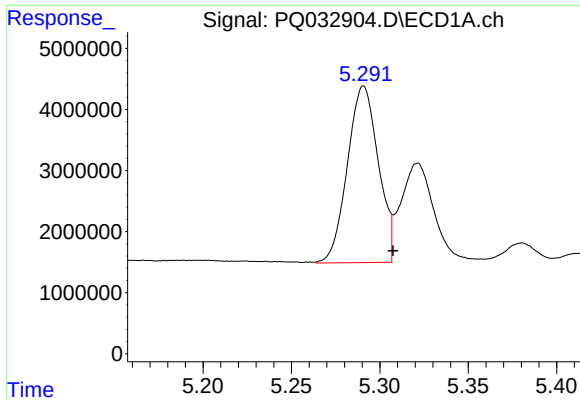
#2 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.032 min
Response: 84595095
Conc: 40.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.035 min
Response: 74326552
Conc: 38.38 ng/ml



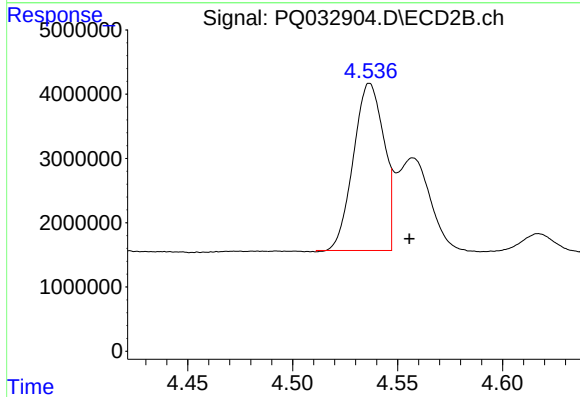
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.017 min
Response: 35318197
Conc: 667.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

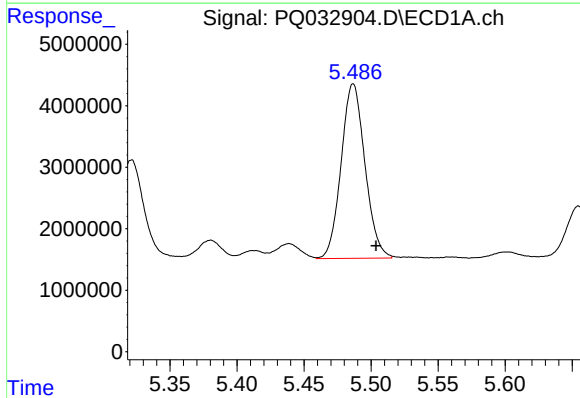
Manual Integrations
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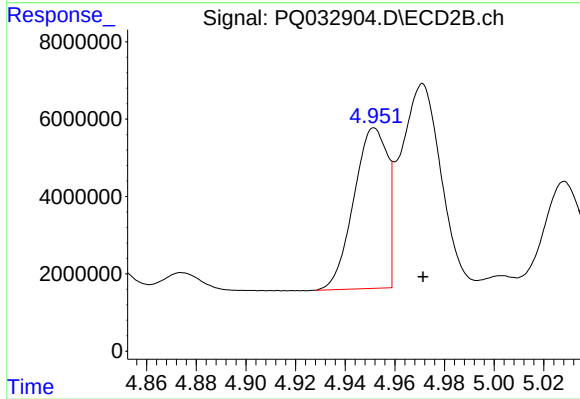
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.020 min
Response: 26351168
Conc: 546.14 ng/ml m



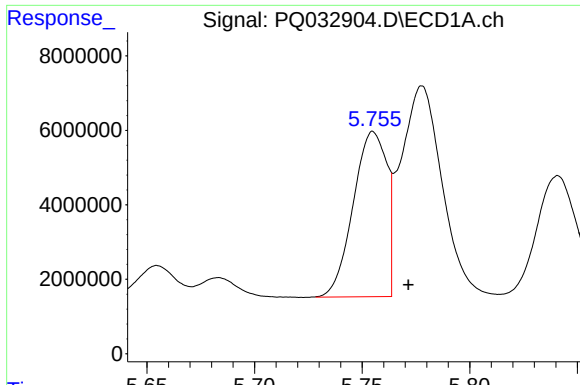
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: -0.017 min
Response: 35110012
Conc: 669.53 ng/ml m



#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.020 min
Response: 39563626
Conc: 586.28 ng/ml m



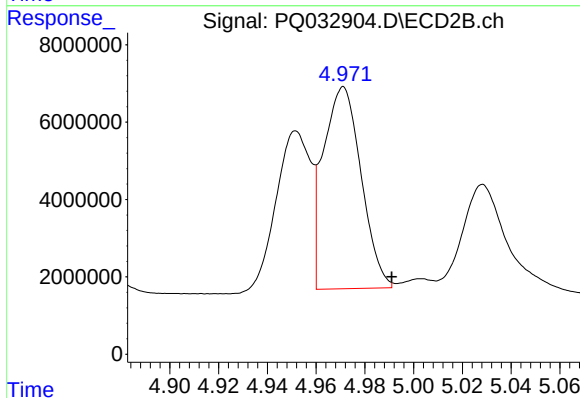
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: -0.017 min
Response: 49120190
Conc: 666.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

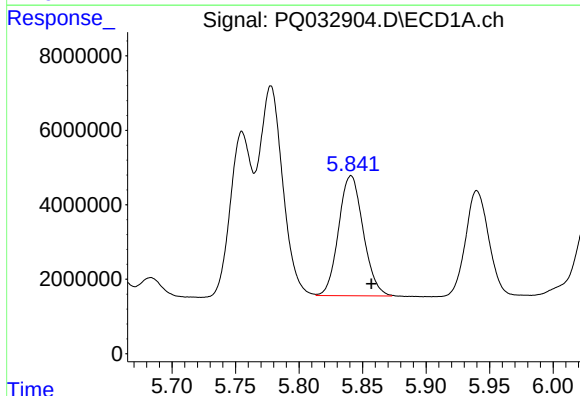
Manual Integrations
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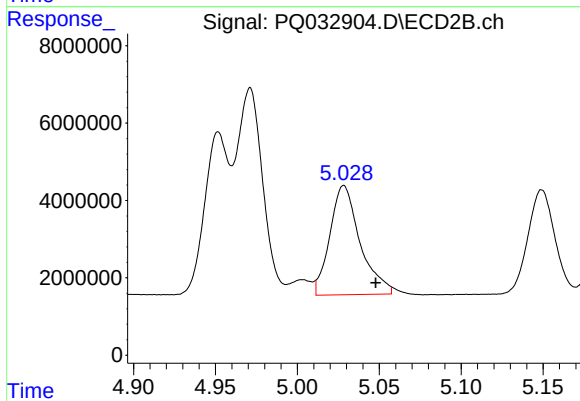
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.020 min
Response: 55491349
Conc: 593.93 ng/ml m



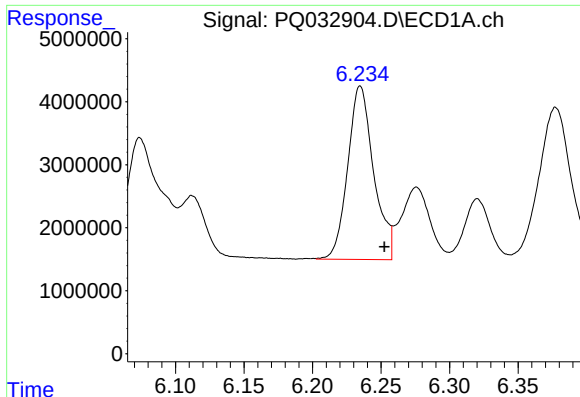
#6 AR-1016-4

R.T.: 5.840 min
Delta R.T.: -0.017 min
Response: 43496608
Conc: 637.20 ng/ml m



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.020 min
Response: 36063985
Conc: 607.43 ng/ml m



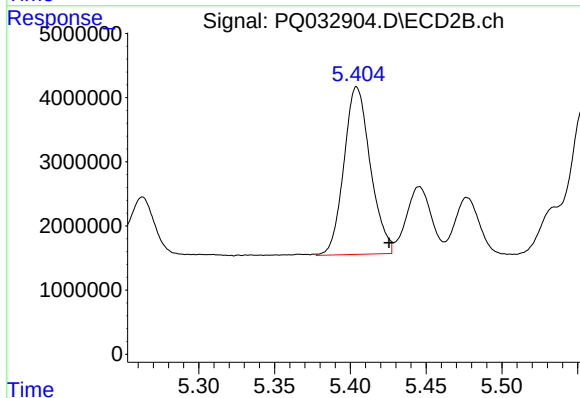
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: -0.018 min
Response: 36438324
Conc: 669.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

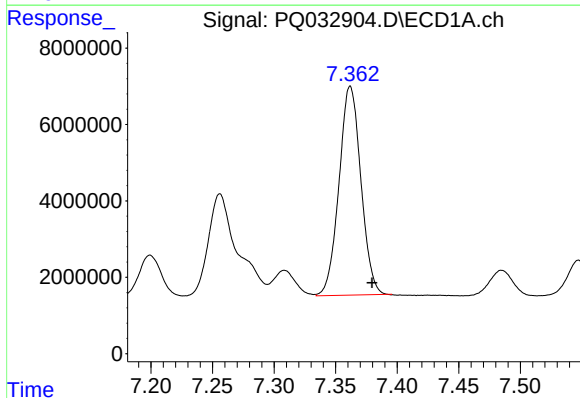
Manual Integrations
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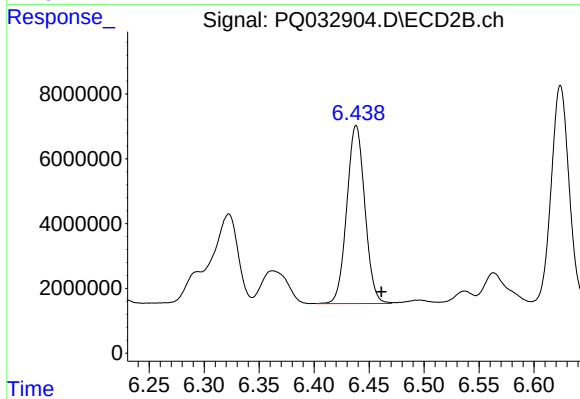
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.022 min
Response: 31768780
Conc: 607.87 ng/ml m



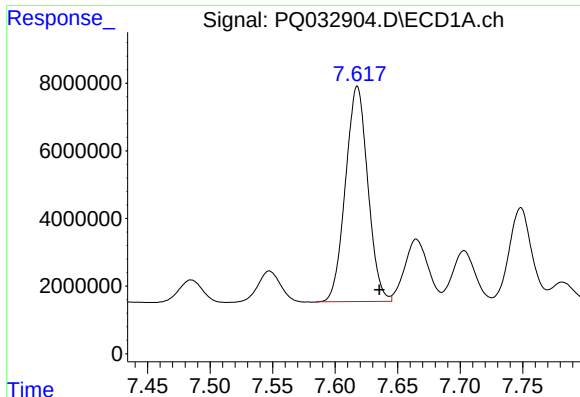
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.018 min
Response: 67583388
Conc: 579.42 ng/ml m



#31 AR-1260-1

R.T.: 6.438 min
Delta R.T.: -0.023 min
Response: 62930952
Conc: 587.35 ng/ml m



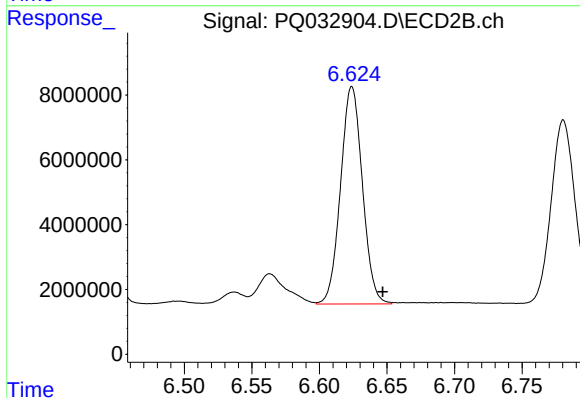
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.018 min
Response: 79262225
Conc: 590.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

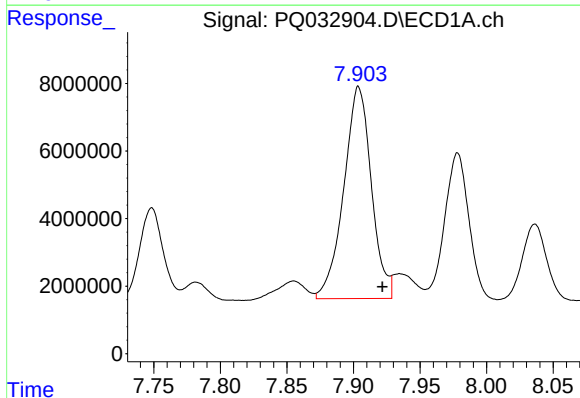
Manual Integrations
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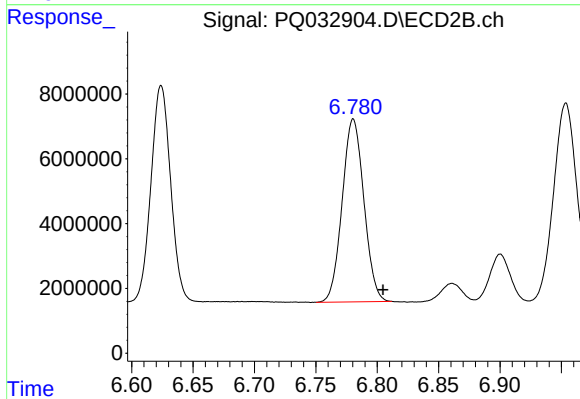
#32 AR-1260-2

R.T.: 6.624 min
Delta R.T.: -0.023 min
Response: 75497070
Conc: 583.69 ng/ml m



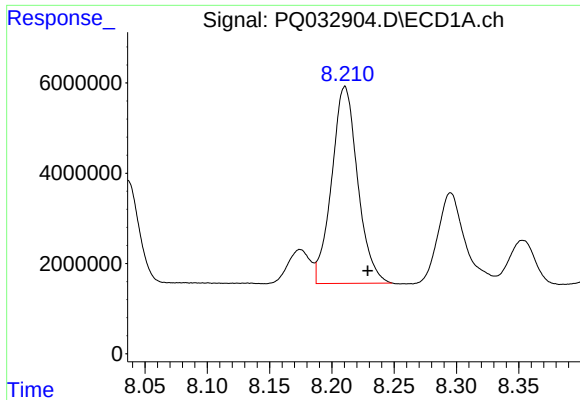
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.019 min
Response: 90763357
Conc: 585.76 ng/ml m



#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: -0.025 min
Response: 69508536
Conc: 576.00 ng/ml m



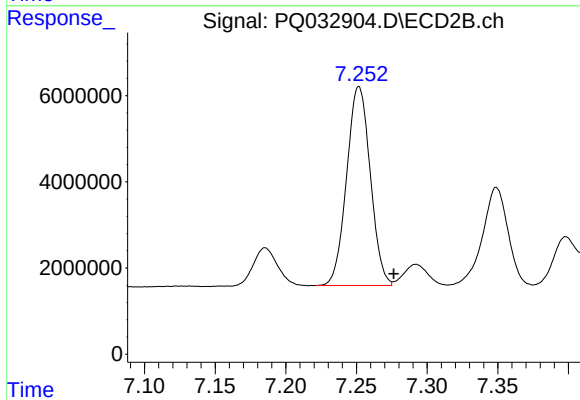
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.018 min
Response: 63204089
Conc: 553.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

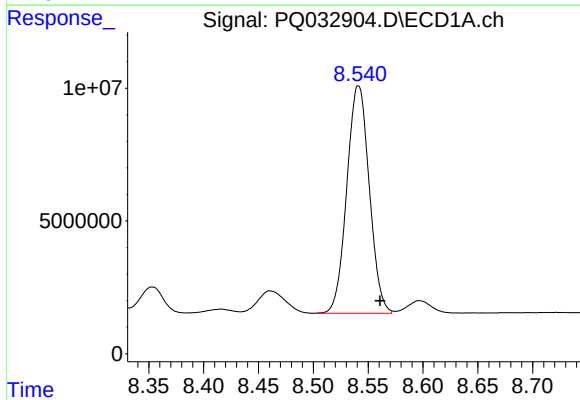
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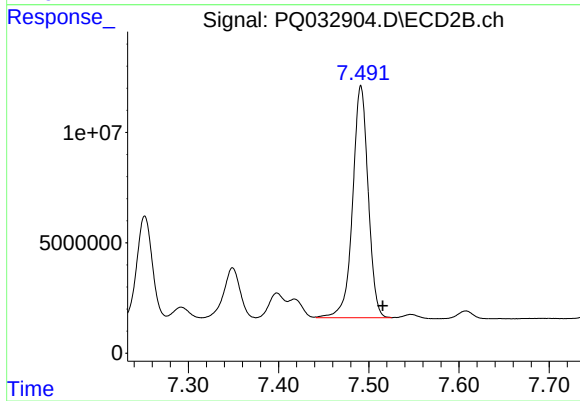
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.025 min
Response: 53715830
Conc: 548.39 ng/ml m



#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 122269296
Conc: 536.76 ng/ml m



#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: -0.025 min
Response: 125704785
Conc: 526.40 ng/ml m