

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 15:49
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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: Feb 08 21:47:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	4.315	3.687	236.9E6	127.7E6	53.322m	55.283m
2)	SA Decachlor...	9.876	8.618	177.4E6	79912501	43.018m	42.532
Target Compounds							
3)	L1 AR-1016-1	5.471	4.757	66757673	37719993	484.815	521.906m
4)	L1 AR-1016-2	5.491	4.775	99867858	55441722	477.520	511.858m
5)	L1 AR-1016-3	5.552	4.949	58063479	28003229	485.335	508.408m
6)	L1 AR-1016-4	5.652	4.989	48216407	22007041	488.339	491.273m
7)	L1 AR-1016-5	5.940	5.200	42311363	28673816	431.420	493.814m
31)	L7 AR-1260-1	7.049	6.216	83142475	50579986	422.581	453.570
32)	L7 AR-1260-2	7.304	6.403	103.3E6	61685707	408.955	453.728m
33)	L7 AR-1260-3	7.659	6.555	66273824	56259861	413.749	452.324
34)	L7 AR-1260-4	7.887	7.020	72562545	37446864	400.198	441.903
35)	L7 AR-1260-5	8.199	7.262	153.7E6	89863882	401.037m	434.644m

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

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Acq On : 08 Feb 2019 15:49
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

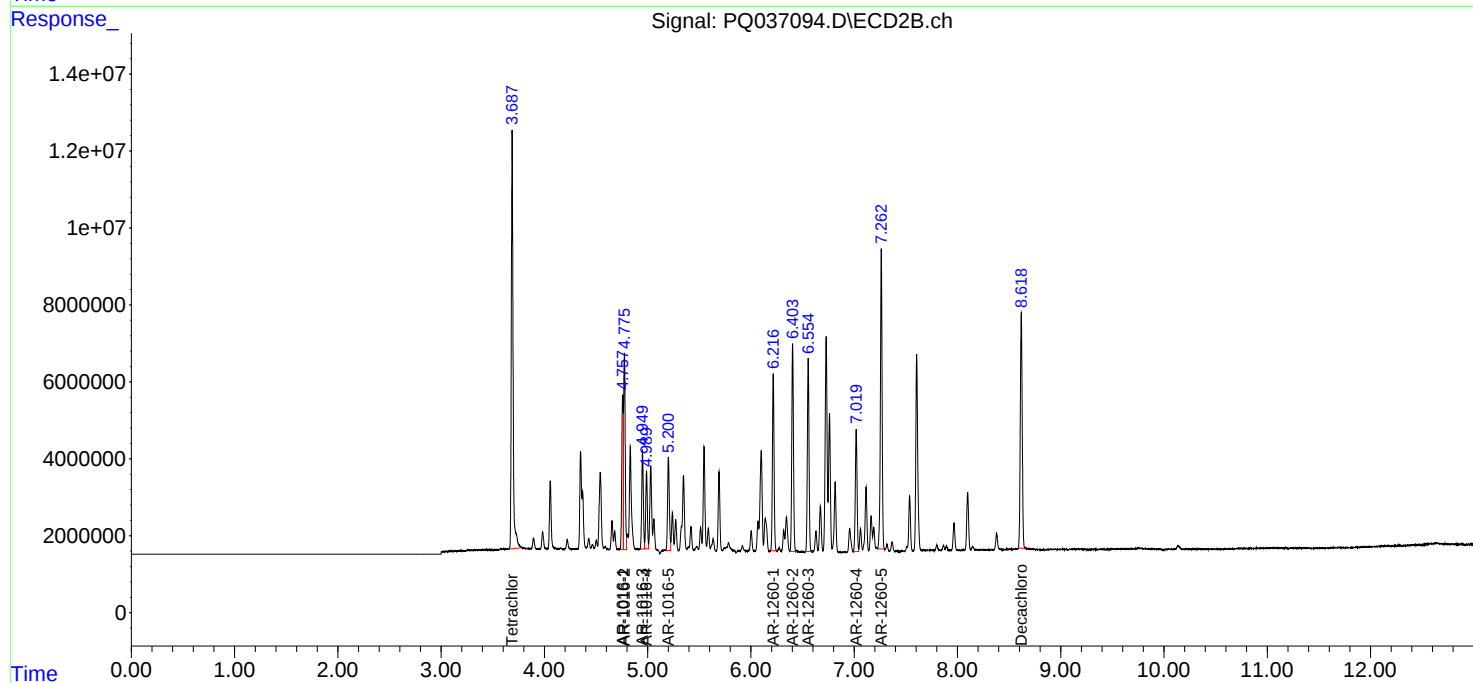
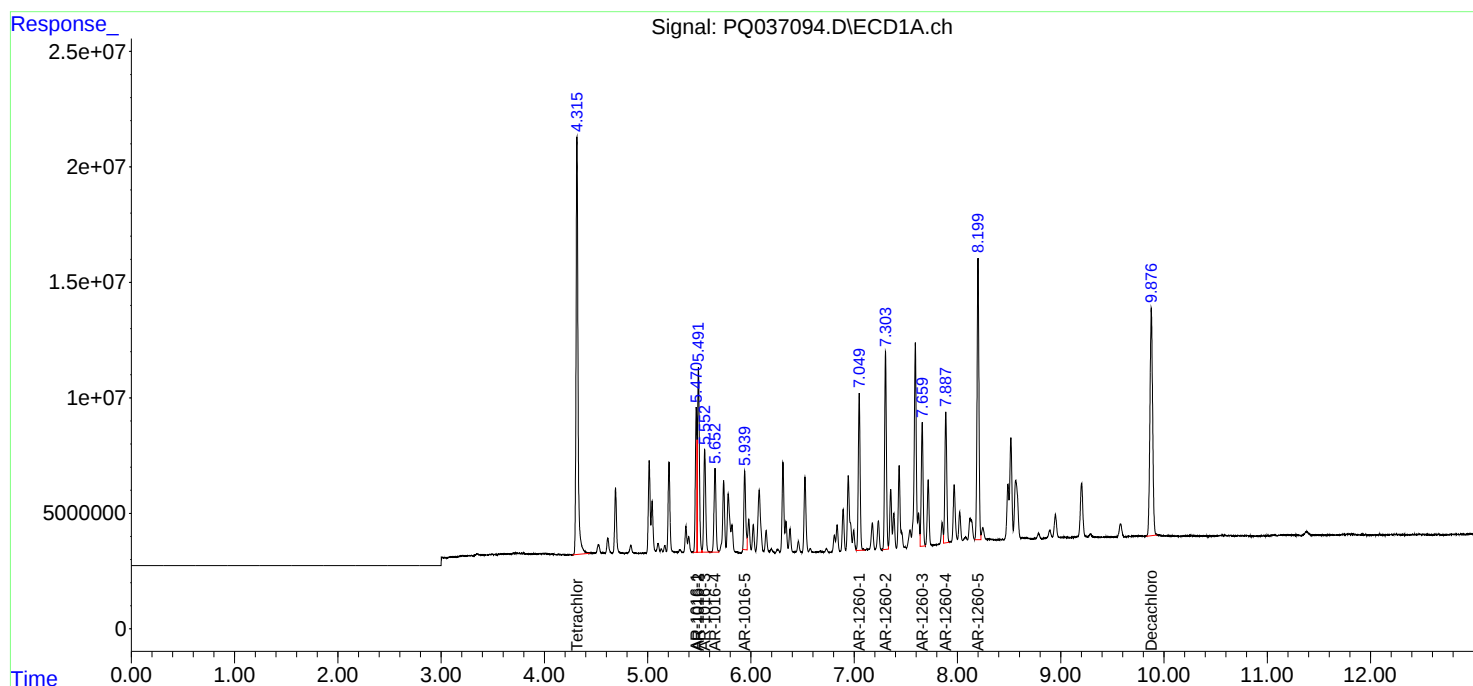
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

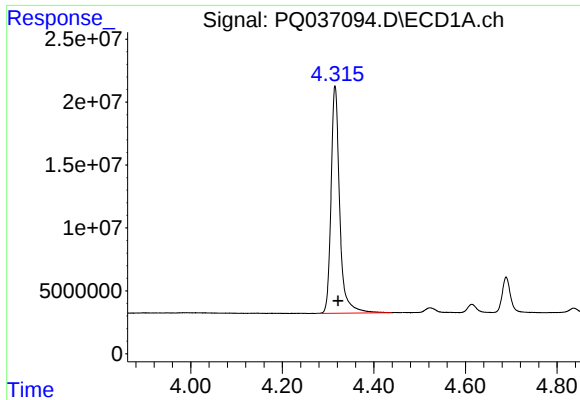
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Integration File signal 1: autoint1.e
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Quant Time: Feb 08 21:47:30 2019
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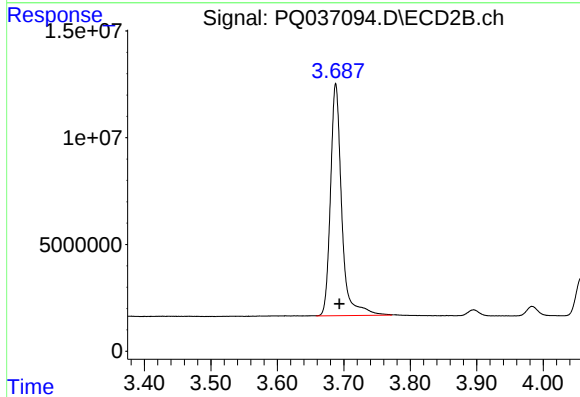
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 236920241
Conc: 53.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

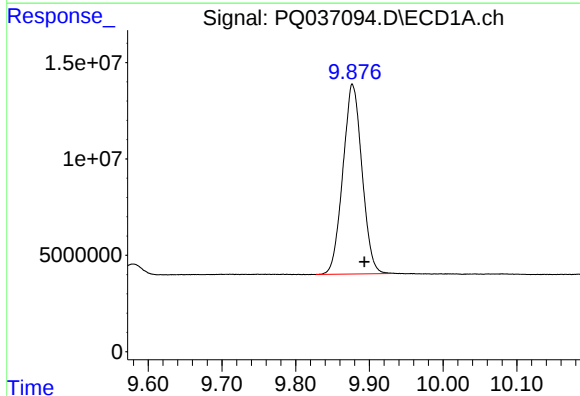
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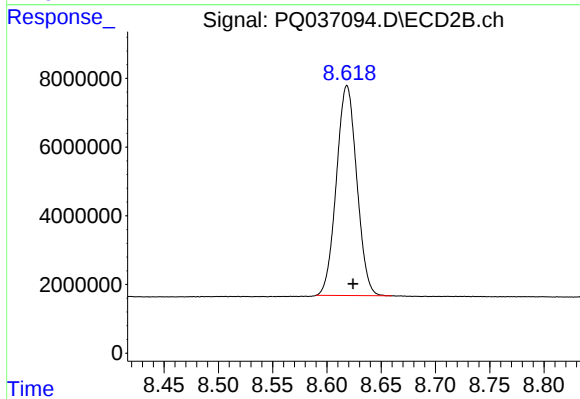
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 127671716
Conc: 55.28 ng/ml m



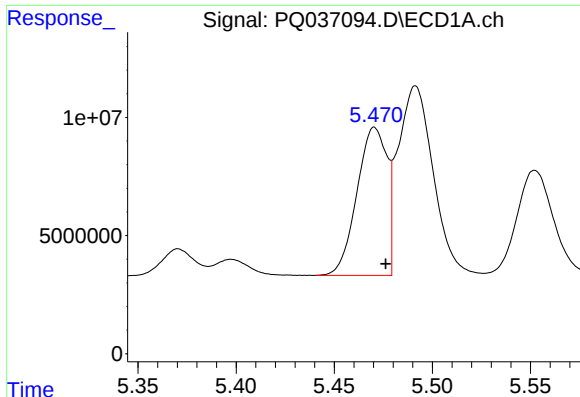
#2 Decachlorobiphenyl

R.T.: 9.876 min
Delta R.T.: -0.017 min
Response: 177363435
Conc: 43.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.006 min
Response: 79912501
Conc: 42.53 ng/ml



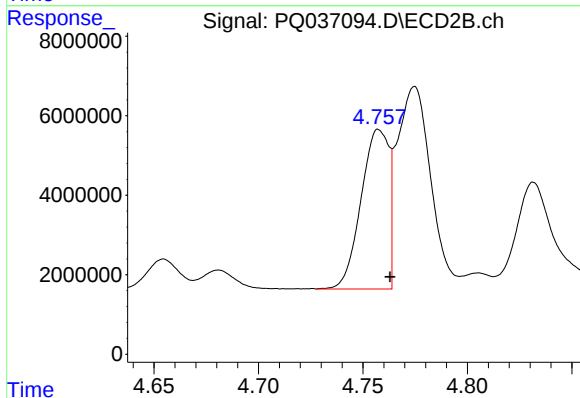
#3 AR-1016-1

R.T.: 5.471 min
Delta R.T.: -0.006 min
Response: 66757673
Conc: 484.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

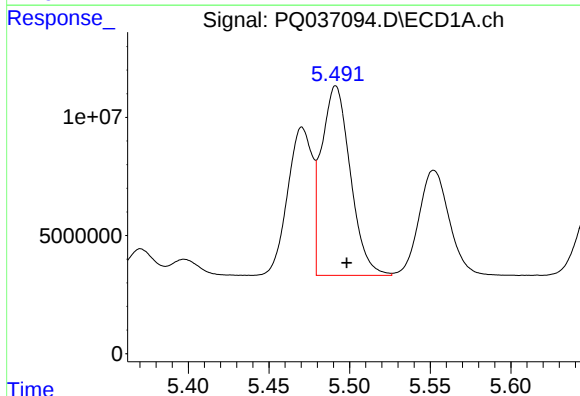
Manual Integrations
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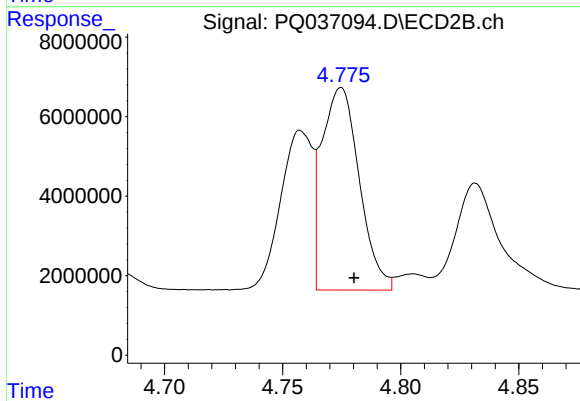
#3 AR-1016-1

R.T.: 4.757 min
Delta R.T.: -0.006 min
Response: 37719993
Conc: 521.91 ng/ml m



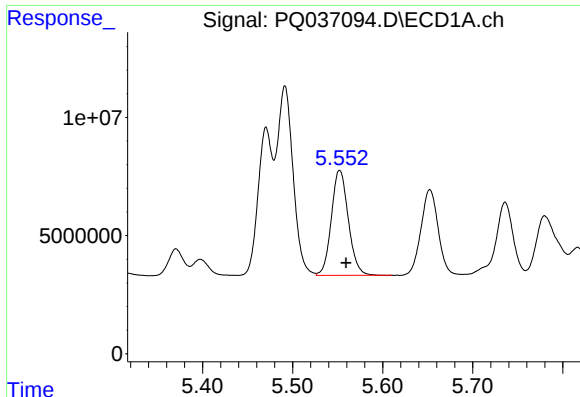
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 99867858
Conc: 477.52 ng/ml



#4 AR-1016-2

R.T.: 4.775 min
Delta R.T.: -0.006 min
Response: 55441722
Conc: 511.86 ng/ml m



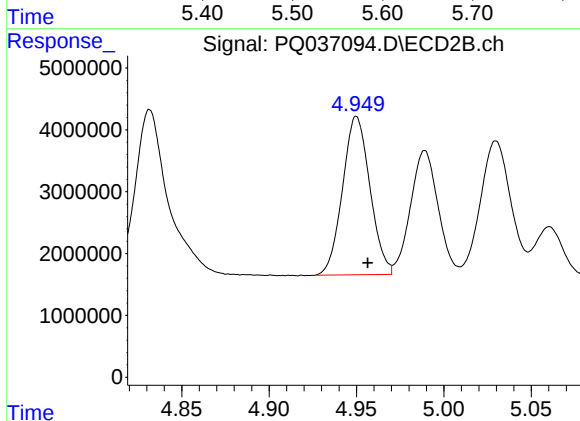
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 58063479
Conc: 485.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

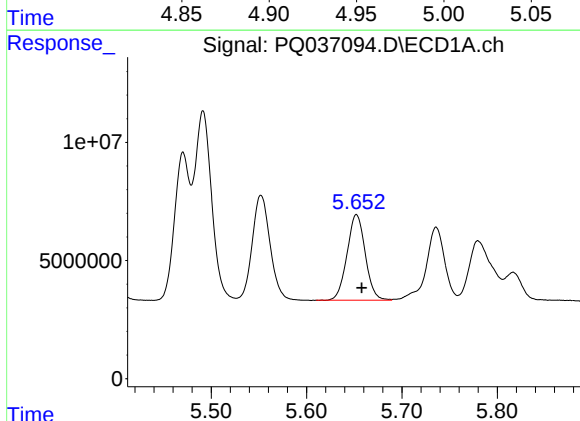
Manual Integrations
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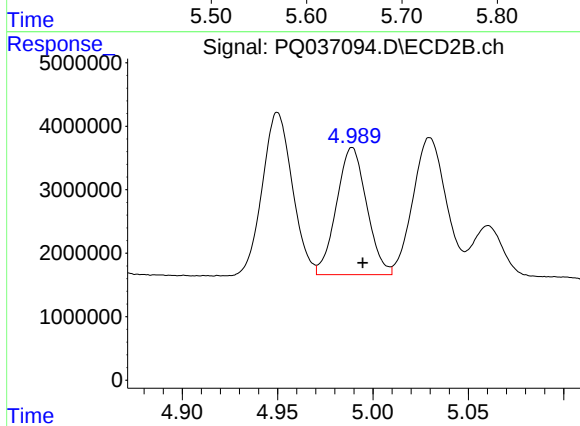
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 28003229
Conc: 508.41 ng/ml m



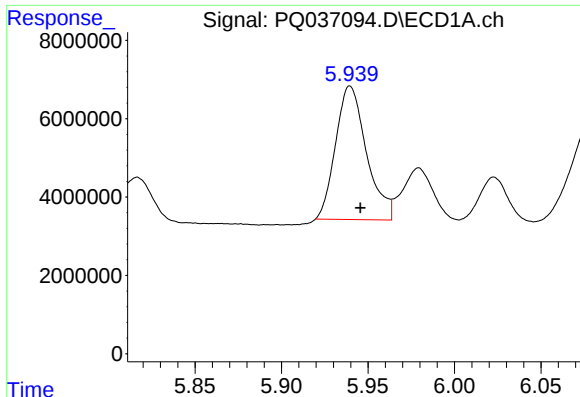
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 48216407
Conc: 488.34 ng/ml



#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 22007041
Conc: 491.27 ng/ml m



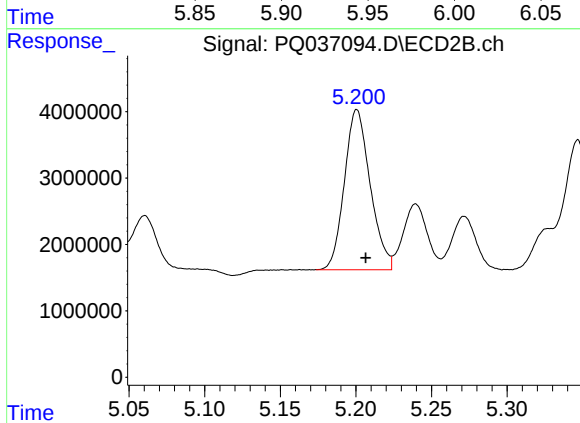
#7 AR-1016-5

R.T.: 5.940 min
Delta R.T.: -0.006 min
Response: 42311363
Conc: 431.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

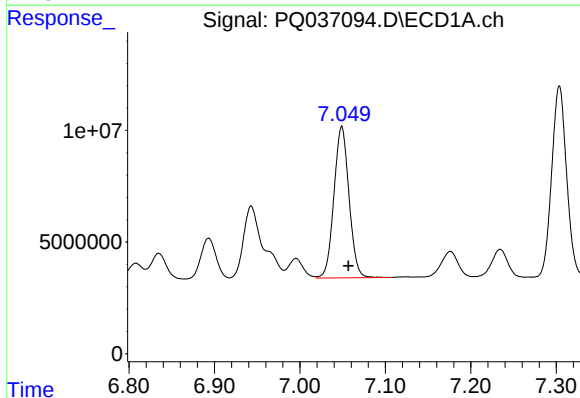
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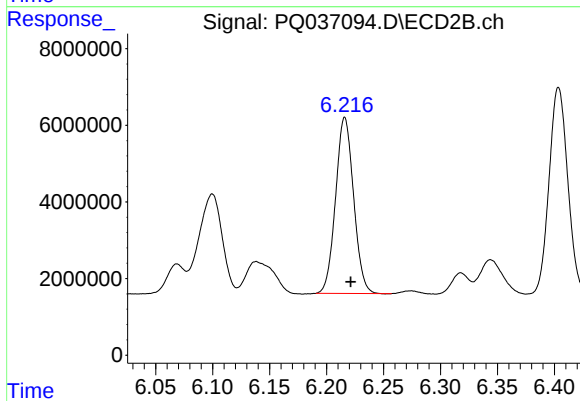
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 28673816
Conc: 493.81 ng/ml m



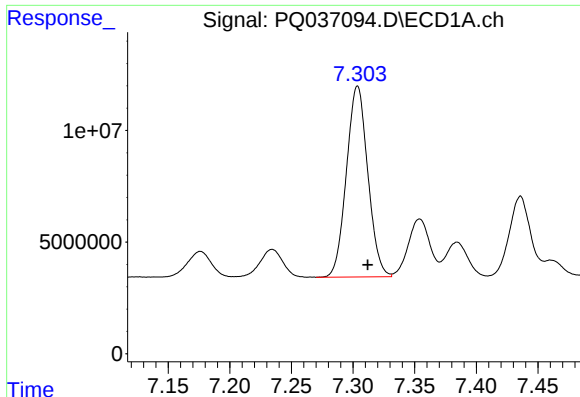
#31 AR-1260-1

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 83142475
Conc: 422.58 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: -0.005 min
Response: 50579986
Conc: 453.57 ng/ml



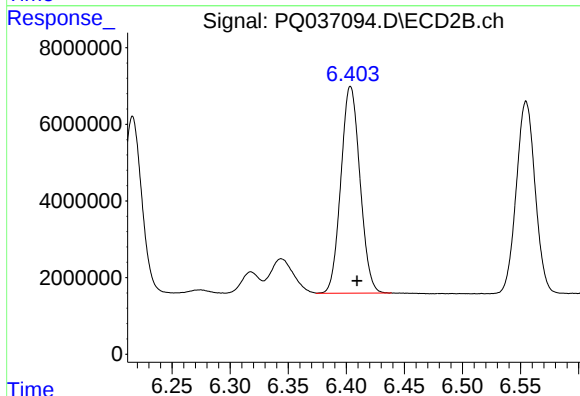
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.008 min
Response: 103256146
Conc: 408.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

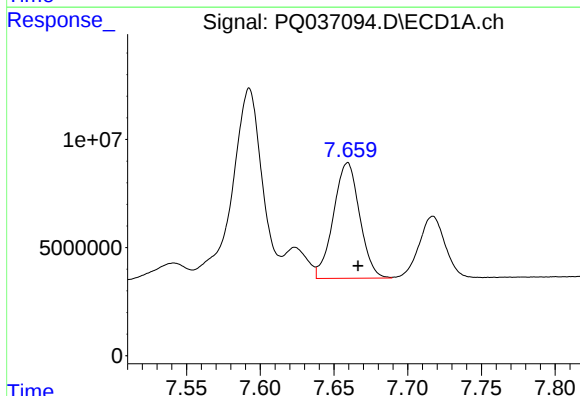
Manual Integrations
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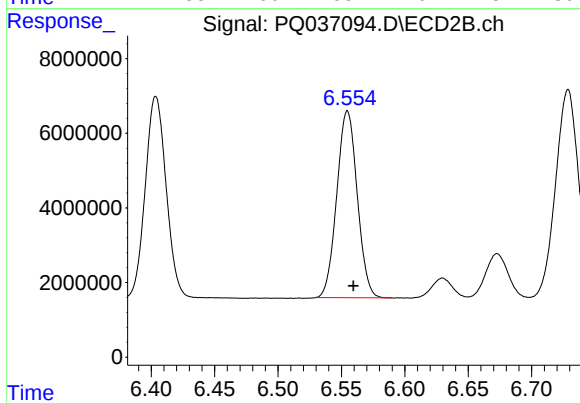
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 61685707
Conc: 453.73 ng/ml m



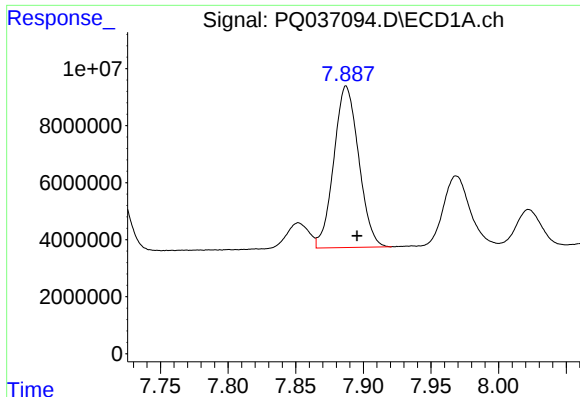
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 66273824
Conc: 413.75 ng/ml



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 56259861
Conc: 452.32 ng/ml



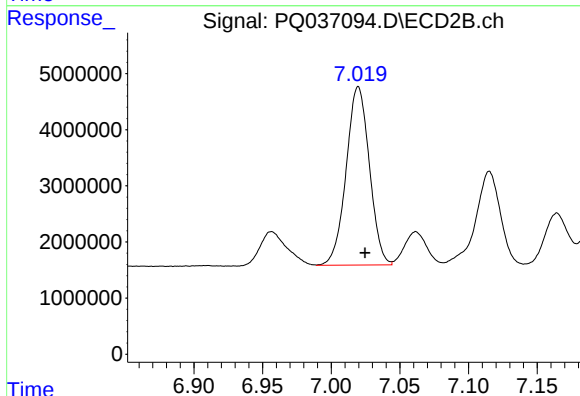
#34 AR-1260-4

R.T.: 7.887 min
Delta R.T.: -0.008 min
Response: 72562545
Conc: 400.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

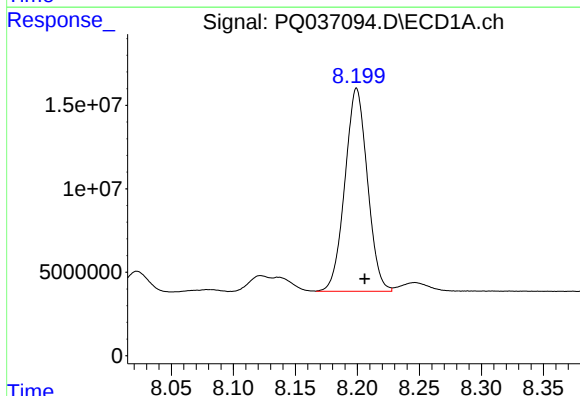
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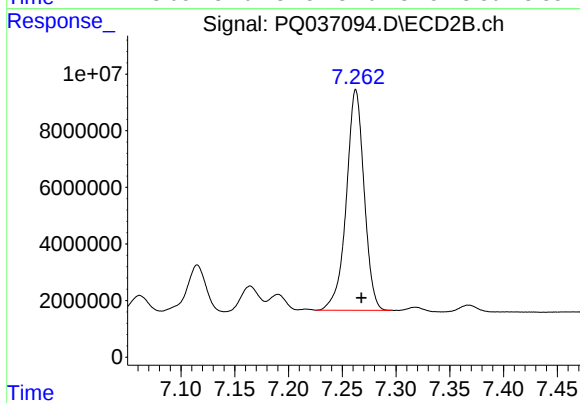
#34 AR-1260-4

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 37446864
Conc: 441.90 ng/ml



#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 153692948
Conc: 401.04 ng/ml m



#35 AR-1260-5

R.T.: 7.262 min
Delta R.T.: -0.006 min
Response: 89863882
Conc: 434.64 ng/ml m