

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 22:26
 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: Oct 04 02:57:12 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...	4.588	3.868	124.1E6	98509424	53.542	49.188
2) SA Decachlor...	10.439	8.934	83234092	76177525	39.927m	39.340m
Target Compounds						
3) L1 AR-1016-1	5.302	4.548	29637116	25499270	560.011	528.482m
4) L1 AR-1016-2	5.498	4.963	29988996	35968857	571.873	533.012
5) L1 AR-1016-3	5.766	4.983	41967364	50199295	569.031	537.289
6) L1 AR-1016-4	5.852	5.040	37674362	32863601	551.909	553.526
7) L1 AR-1016-5	6.246	5.417	31102269	27987105	571.140	535.515
31) L7 AR-1260-1	7.374	6.451	57841759	54574466	495.898	509.359
32) L7 AR-1260-2	7.629	6.637	66486960	63057418	495.454	487.515
33) L7 AR-1260-3	7.915	6.793	75525026	57832516	487.417	479.245m
34) L7 AR-1260-4	8.222	7.265	52021339	45329895	455.383	462.780
35) L7 AR-1260-5	8.553	7.505	100.3E6	107.5E6	440.282	450.253

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

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Data File : PQ032615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 22:26
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

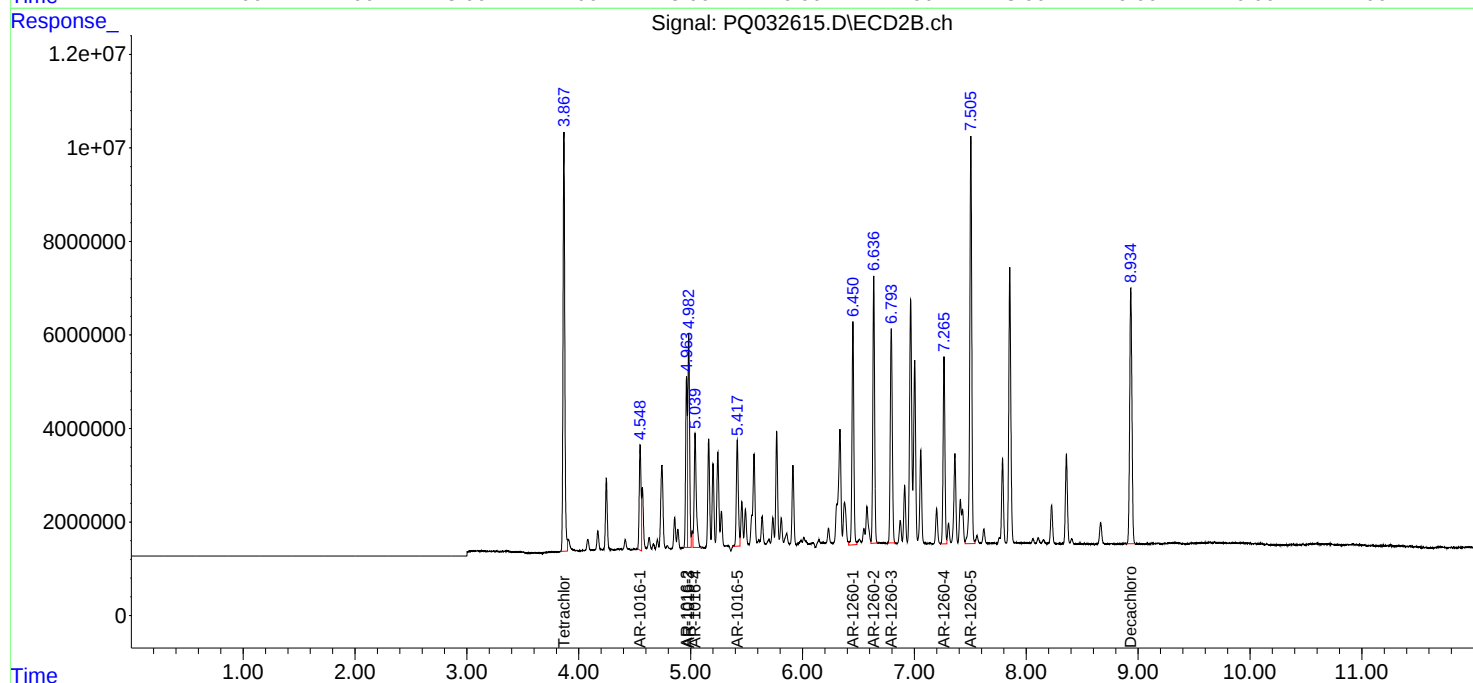
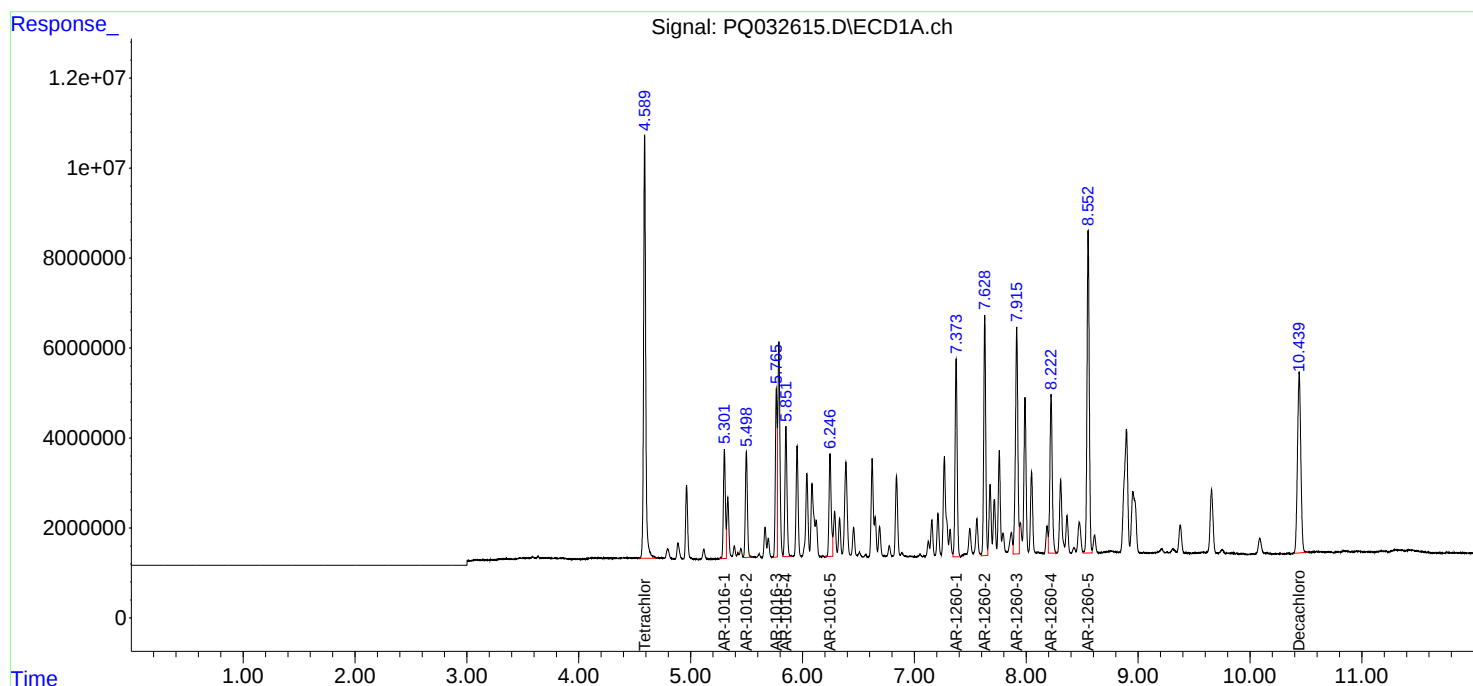
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

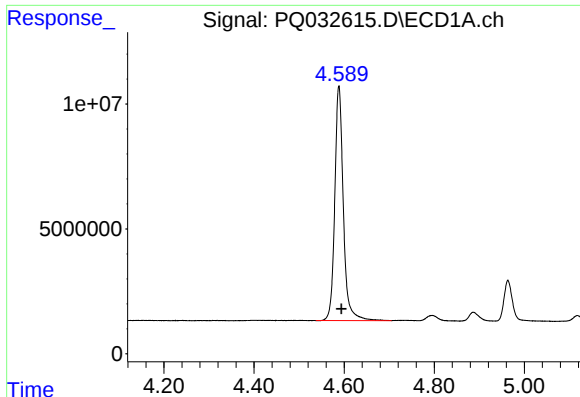
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:57:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





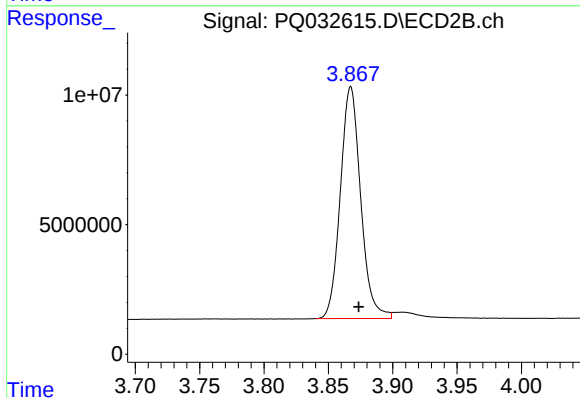
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 124149204
Conc: 53.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

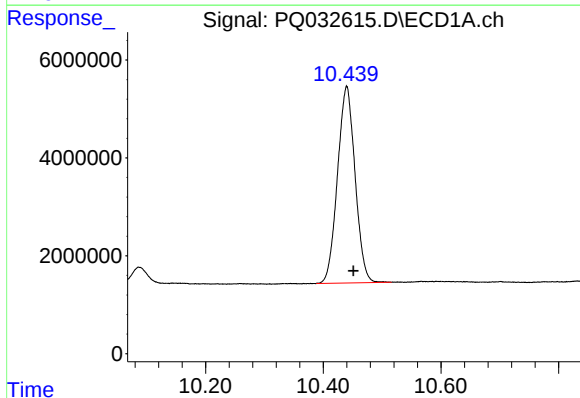
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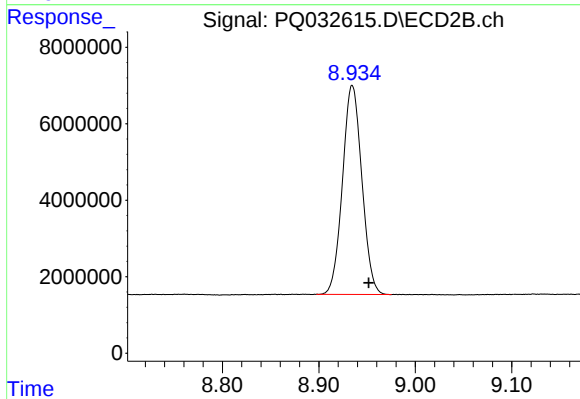
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 98509424
Conc: 49.19 ng/ml



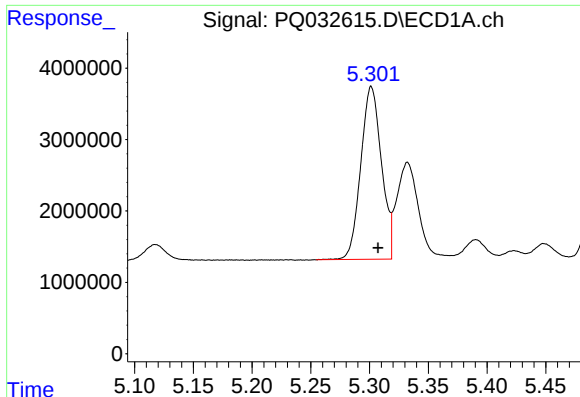
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: -0.012 min
Response: 83234092
Conc: 39.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.018 min
Response: 76177525
Conc: 39.34 ng/ml m



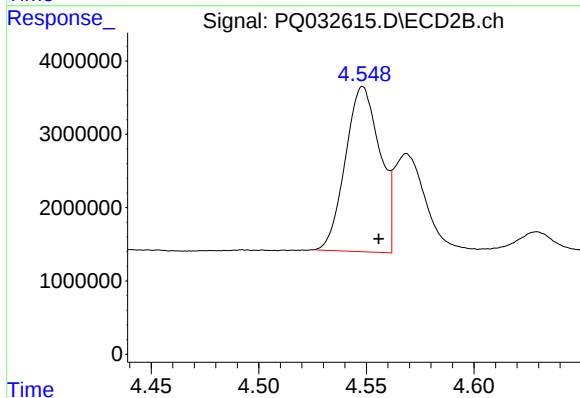
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 29637116
Conc: 560.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

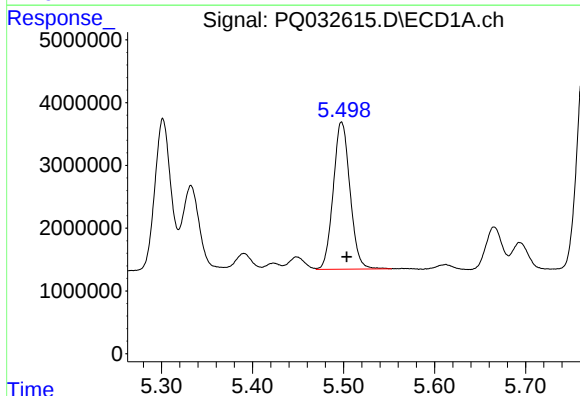
Manual Integrations
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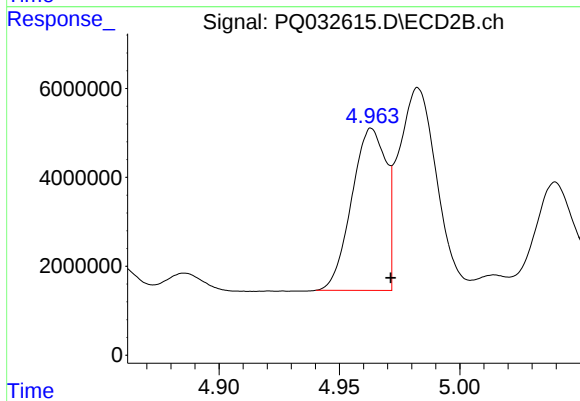
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.008 min
Response: 25499270
Conc: 528.48 ng/ml m



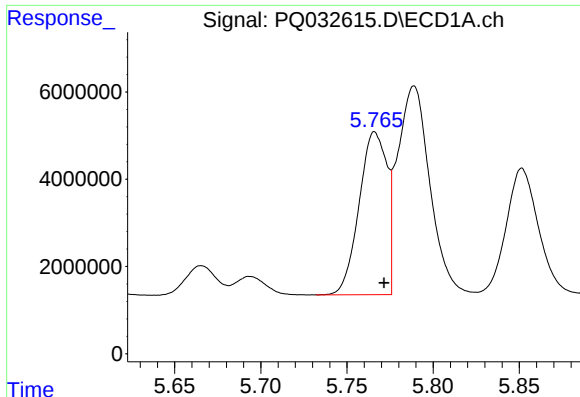
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 29988996
Conc: 571.87 ng/ml



#4 AR-1016-2

R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 35968857
Conc: 533.01 ng/ml



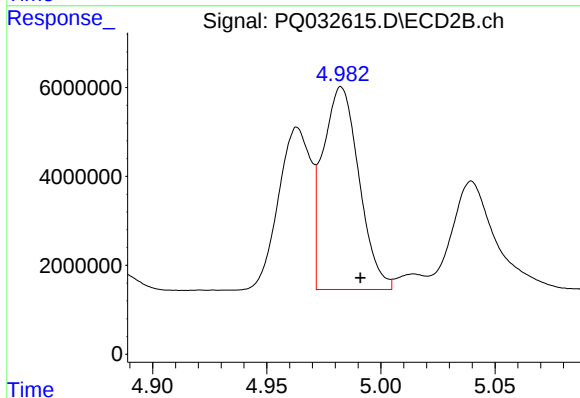
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 41967364
Conc: 569.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

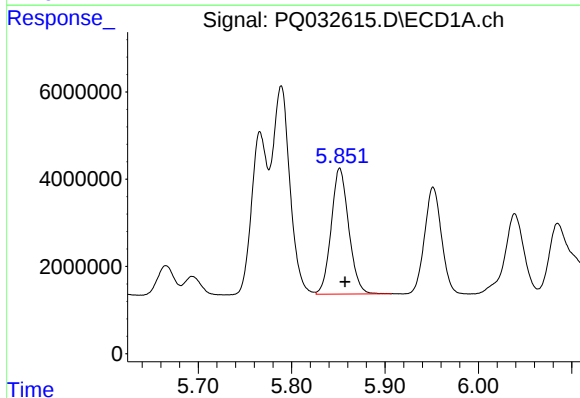
Manual Integrations
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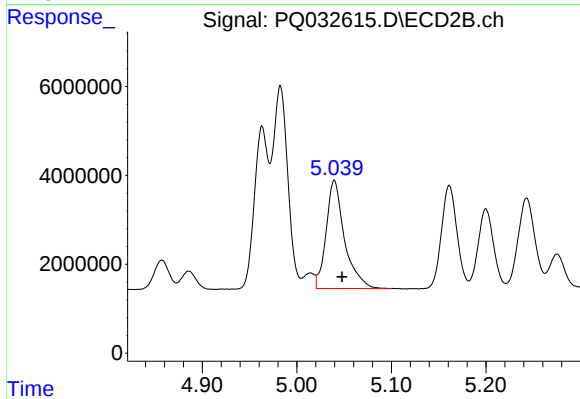
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 50199295
Conc: 537.29 ng/ml



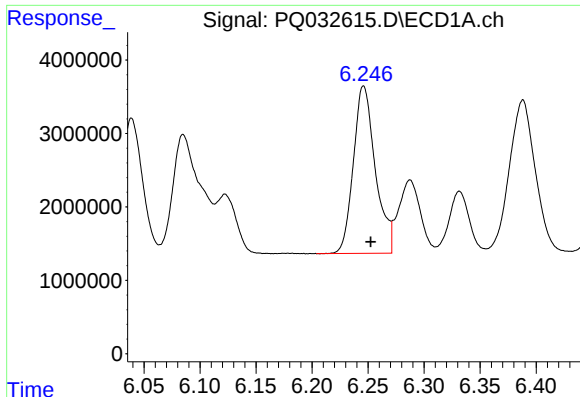
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.006 min
Response: 37674362
Conc: 551.91 ng/ml



#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: -0.008 min
Response: 32863601
Conc: 553.53 ng/ml



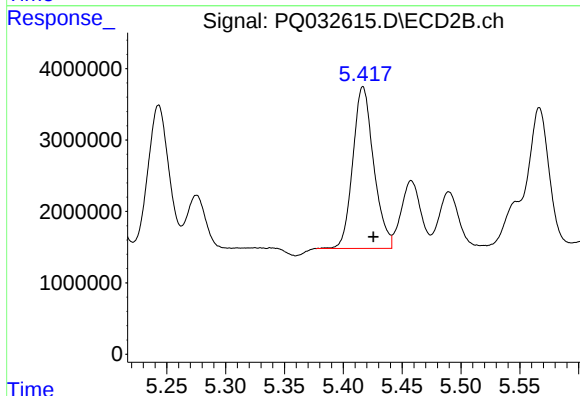
#7 AR-1016-5

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 31102269
Conc: 571.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

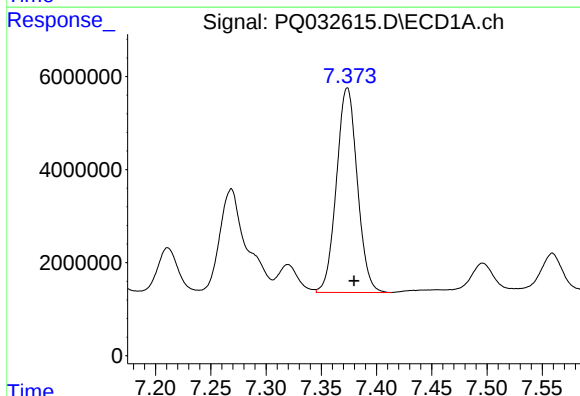
Manual Integrations
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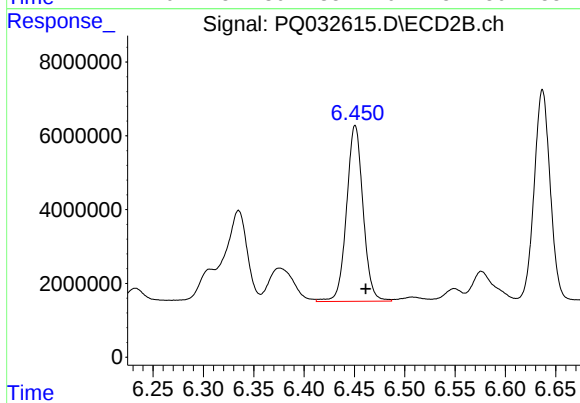
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 27987105
Conc: 535.51 ng/ml



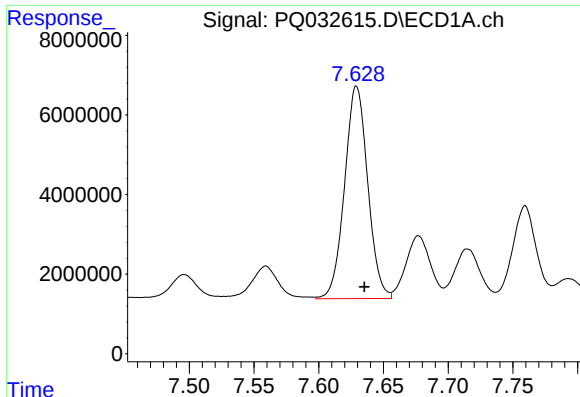
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.006 min
Response: 57841759
Conc: 495.90 ng/ml



#31 AR-1260-1

R.T.: 6.451 min
Delta R.T.: -0.010 min
Response: 54574466
Conc: 509.36 ng/ml



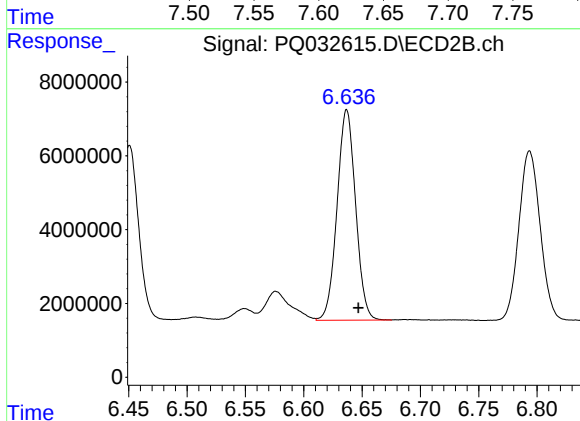
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 66486960
Conc: 495.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

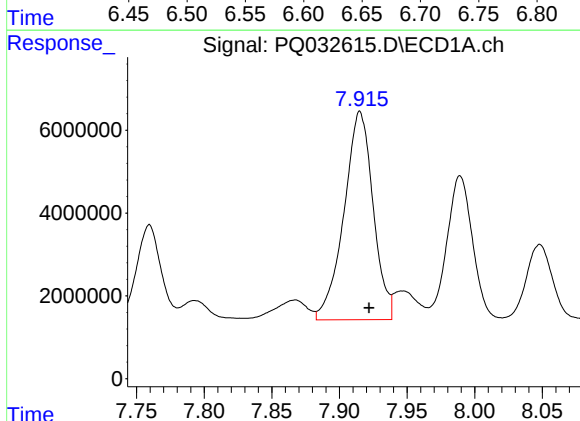
Manual Integrations
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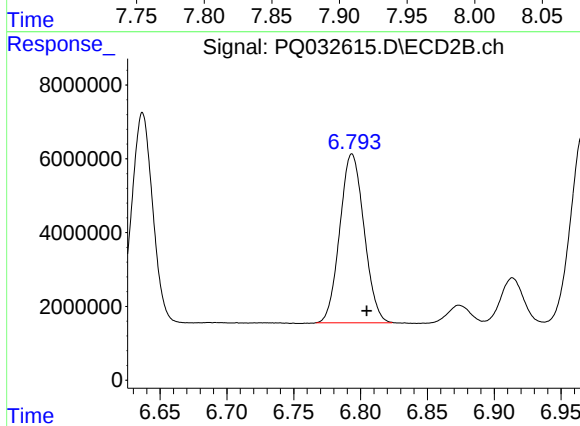
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: -0.010 min
Response: 63057418
Conc: 487.52 ng/ml



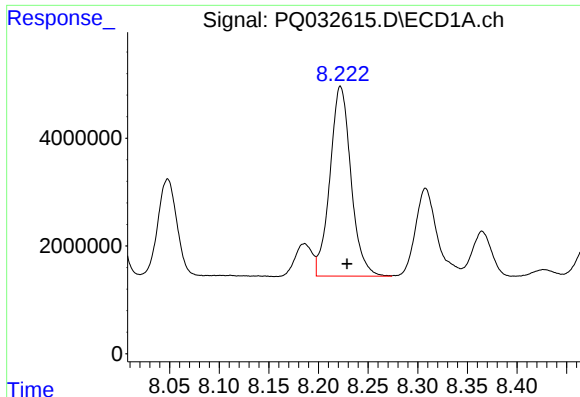
#33 AR-1260-3

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 75525026
Conc: 487.42 ng/ml



#33 AR-1260-3

R.T.: 6.793 min
Delta R.T.: -0.011 min
Response: 57832516
Conc: 479.25 ng/ml m



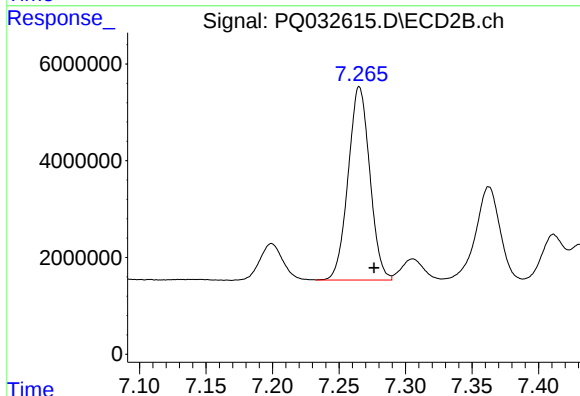
#34 AR-1260-4

R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 52021339
Conc: 455.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

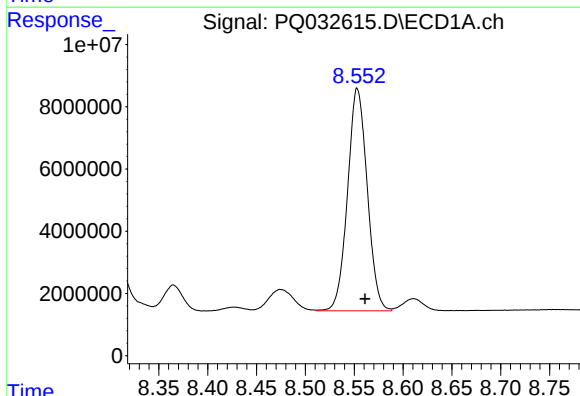
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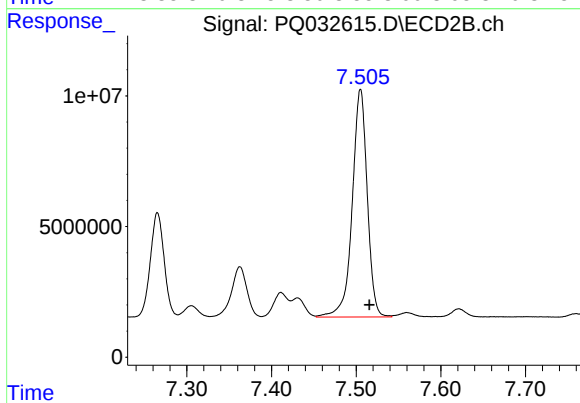
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 45329895
Conc: 462.78 ng/ml



#35 AR-1260-5

R.T.: 8.553 min
Delta R.T.: -0.008 min
Response: 100292699
Conc: 440.28 ng/ml



#35 AR-1260-5

R.T.: 7.505 min
Delta R.T.: -0.010 min
Response: 107519811
Conc: 450.25 ng/ml