

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111618\
 Data File : PQ034614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2018 11:29
 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: Nov 15 11:43:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.541	3.822	171.0E6	114.5E6	58.332	59.988
2)	SA Decachlor...	10.335	8.850	123.5E6	91014344	48.101	46.315
Target Compounds							
3)	L1 AR-1016-1	5.714	4.910	48854240	34545428	515.439m	489.058m
4)	L1 AR-1016-2	5.737	4.929	77932615	48021592	552.101	476.355
5)	L1 AR-1016-3	5.800	5.107	46346701	23827974	545.429	463.994
6)	L1 AR-1016-4	5.899	5.146	36947163	19335623	544.229m	469.830
7)	L1 AR-1016-5	6.192	5.361	36043356	24143771	510.963m	452.700
31)	L7 AR-1260-1	7.316	6.391	70673549	56562791	512.576	491.468
32)	L7 AR-1260-2	7.571	6.579	85380178	69018196	496.062	486.103
33)	L7 AR-1260-3	7.930	6.732	52640936	62484906	516.793	474.278
34)	L7 AR-1260-4	8.160	7.202	67913238	43765776	522.752	482.322
35)	L7 AR-1260-5	8.490	7.443	124.3E6	110.7E6	498.587	476.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111618\
Data File : PQ034614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2018 11:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

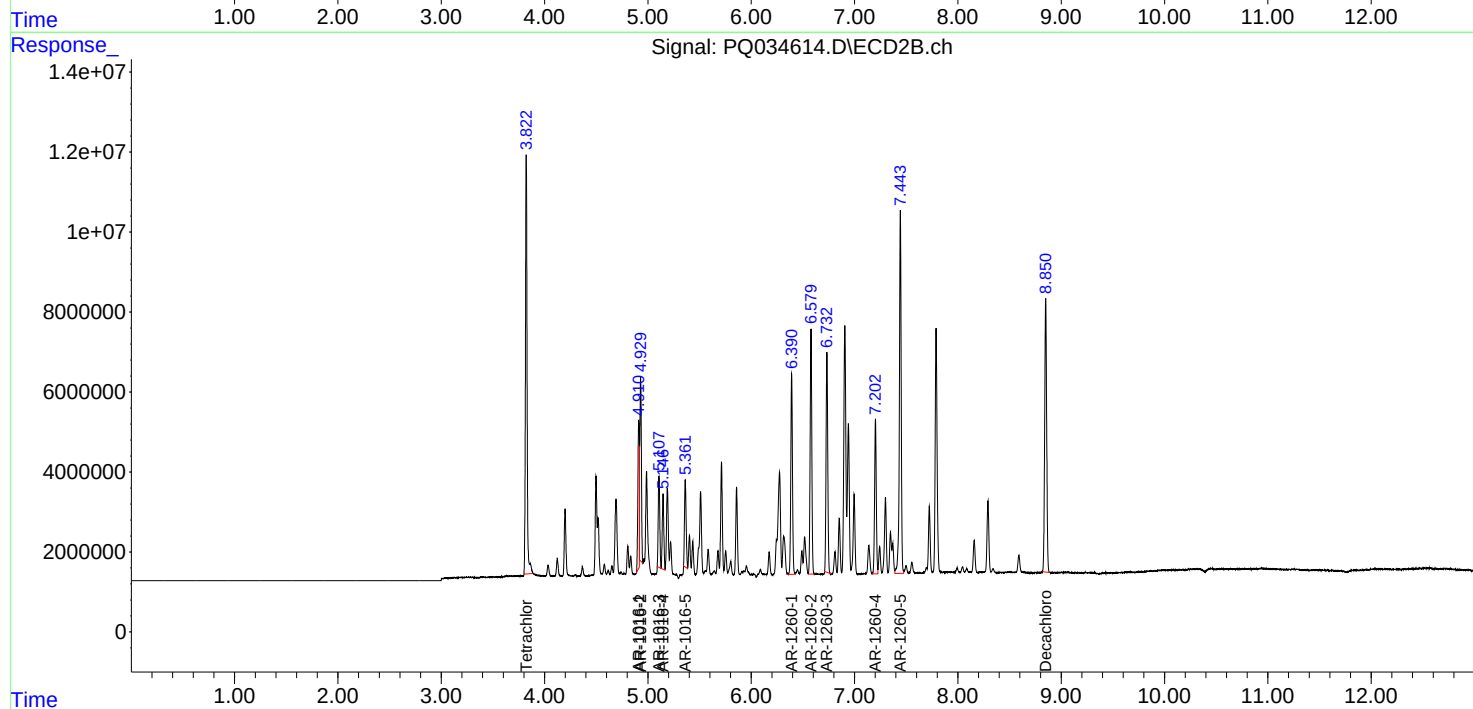
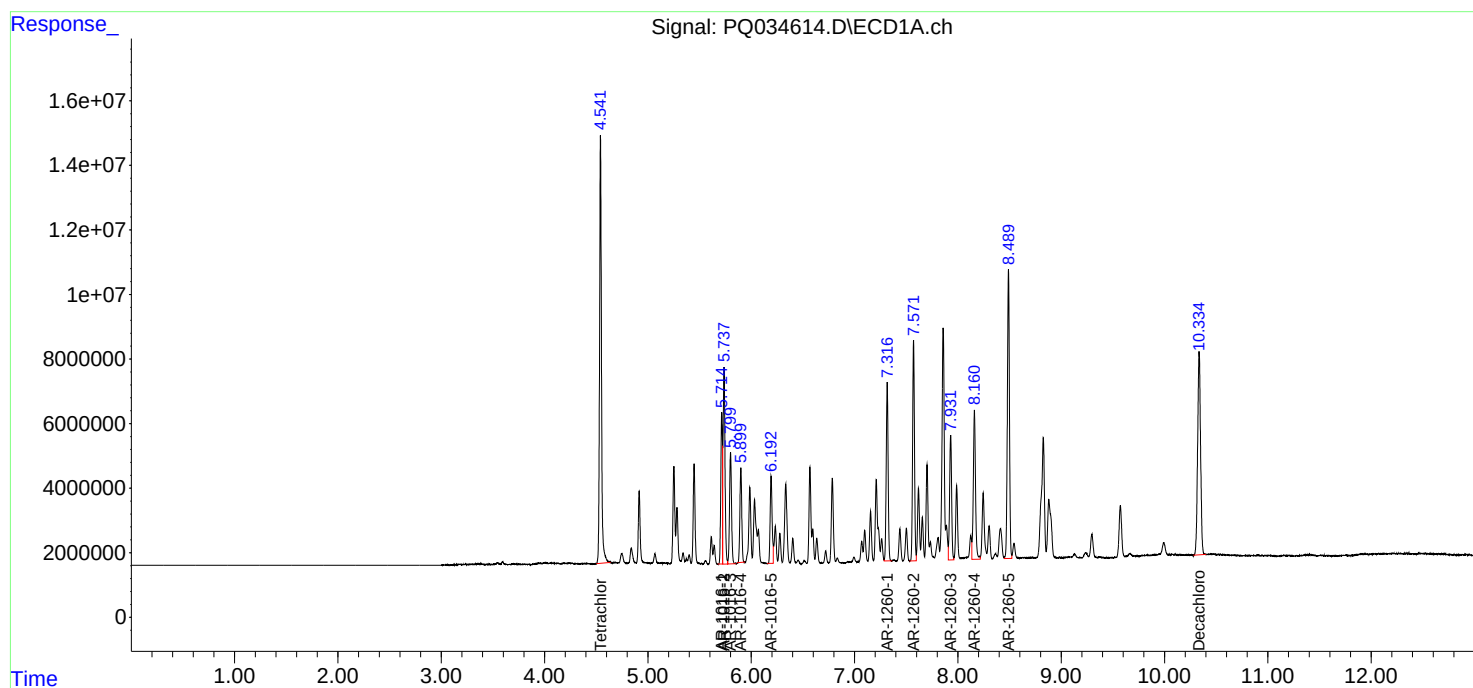
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

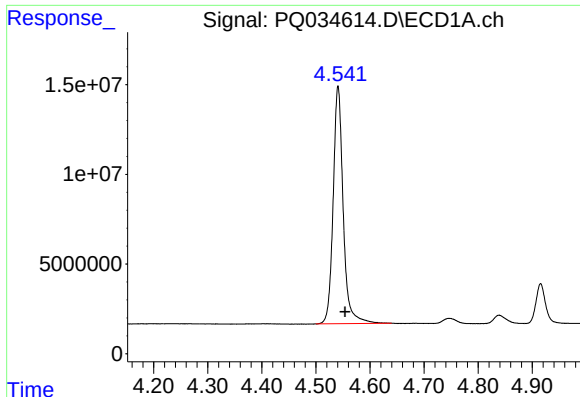
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:43:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





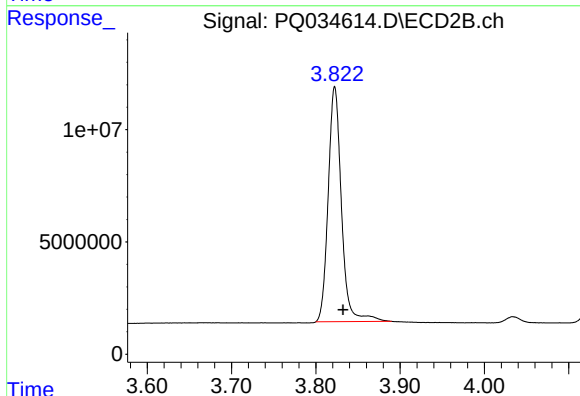
#1 Tetrachloro-m-xylene

R.T.: 4.541 min
Delta R.T.: -0.013 min
Response: 170989966
Conc: 58.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

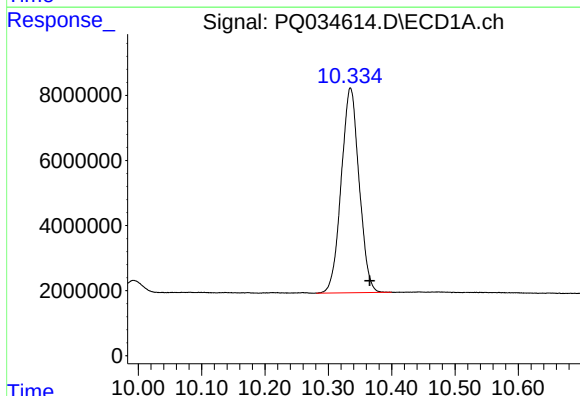
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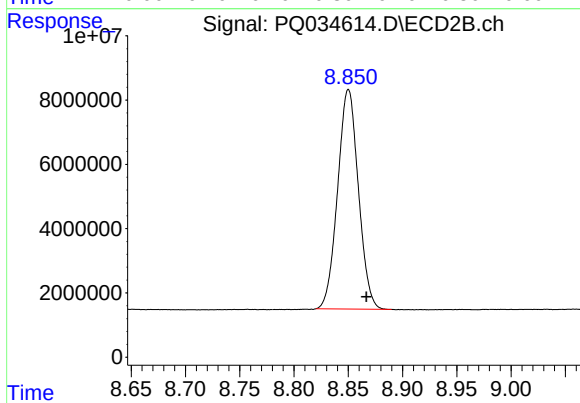
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.010 min
Response: 114498373
Conc: 59.99 ng/ml



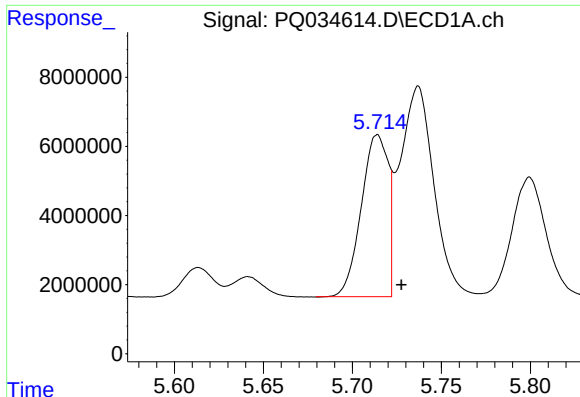
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.030 min
Response: 123473589
Conc: 48.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.016 min
Response: 91014344
Conc: 46.31 ng/ml



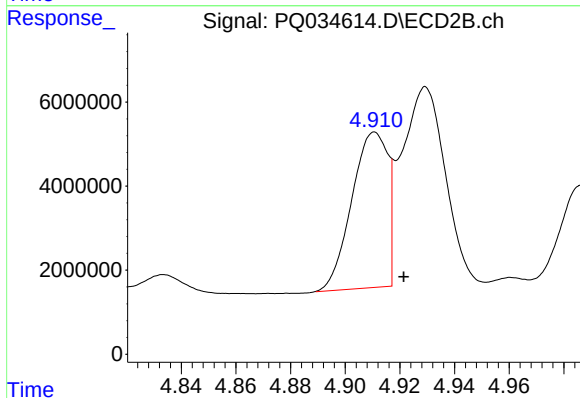
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 48854240
Conc: 515.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

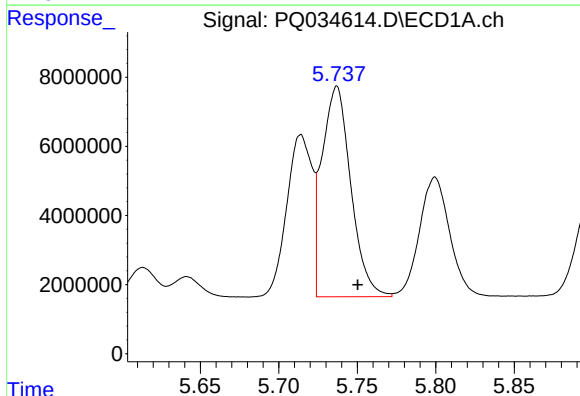
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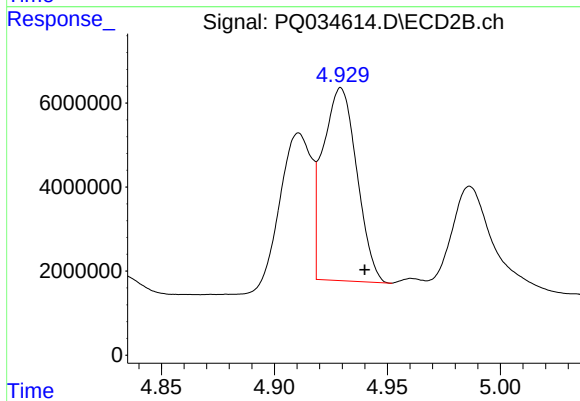
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 34545428
Conc: 489.06 ng/ml m



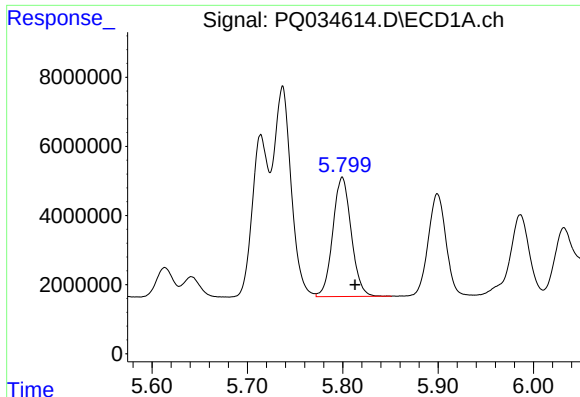
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: -0.013 min
Response: 77932615
Conc: 552.10 ng/ml



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.011 min
Response: 48021592
Conc: 476.35 ng/ml



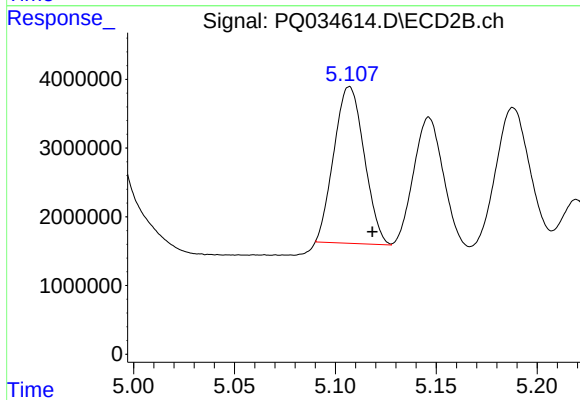
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 46346701
Conc: 545.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

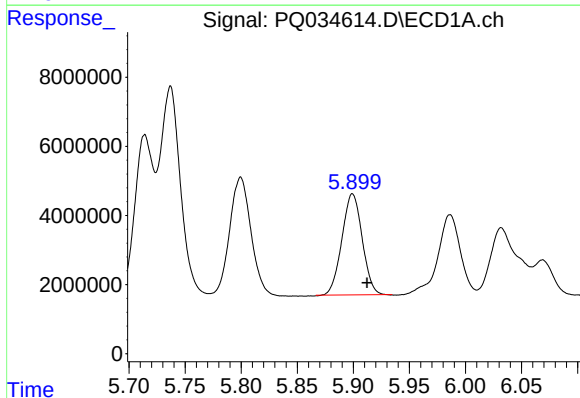
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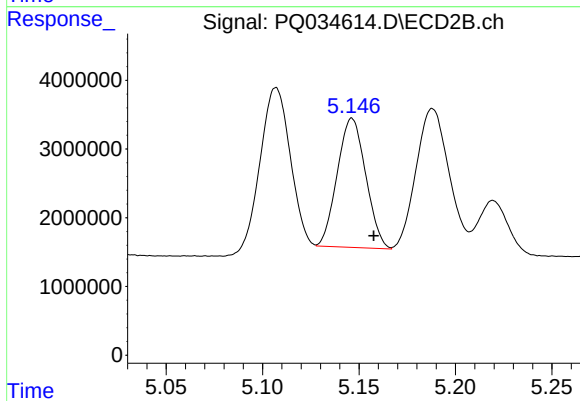
#5 AR-1016-3

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 23827974
Conc: 463.99 ng/ml



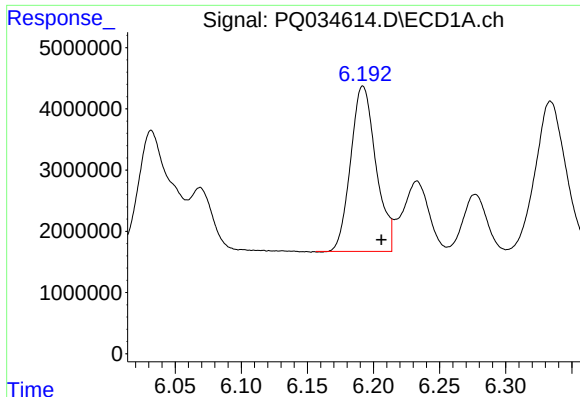
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.014 min
Response: 36947163
Conc: 544.23 ng/ml m



#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 19335623
Conc: 469.83 ng/ml



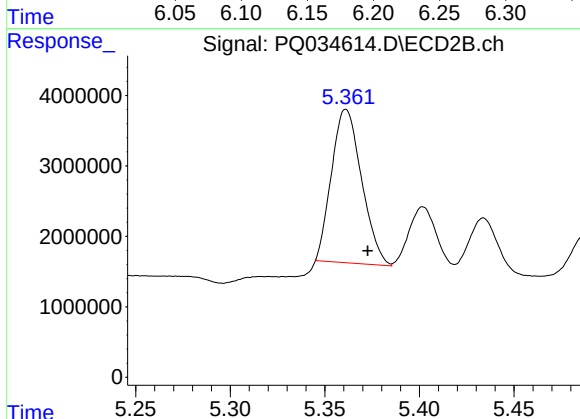
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: -0.014 min
Response: 36043356
Conc: 510.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

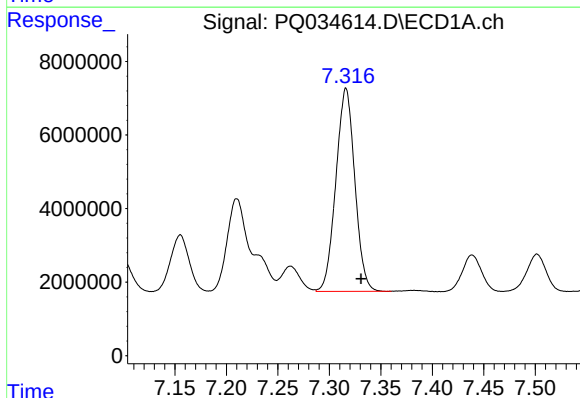
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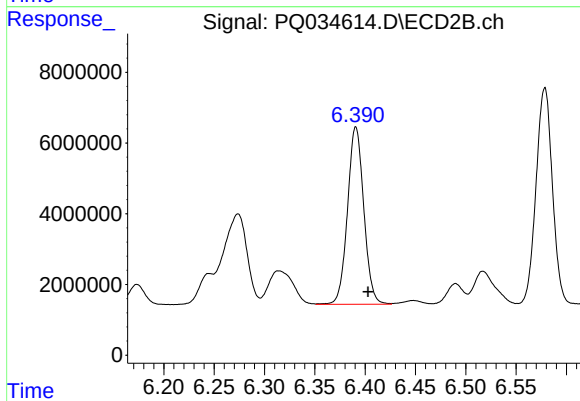
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.012 min
Response: 24143771
Conc: 452.70 ng/ml



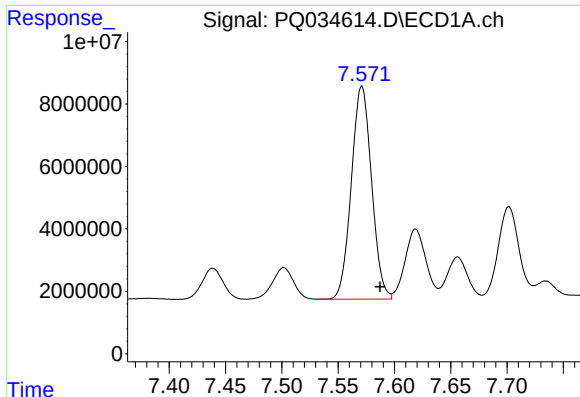
#31 AR-1260-1

R.T.: 7.316 min
Delta R.T.: -0.015 min
Response: 70673549
Conc: 512.58 ng/ml



#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 56562791
Conc: 491.47 ng/ml



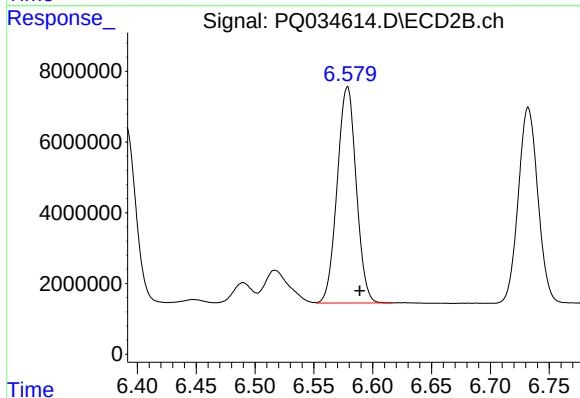
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 85380178
Conc: 496.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

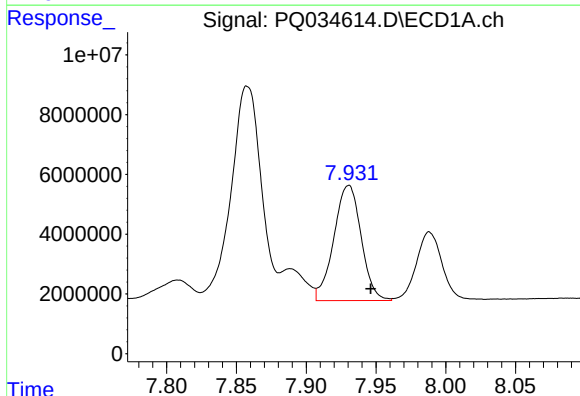
Manual Integrations
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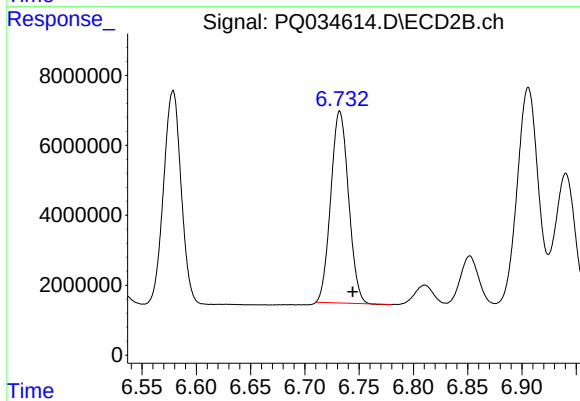
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 69018196
Conc: 486.10 ng/ml



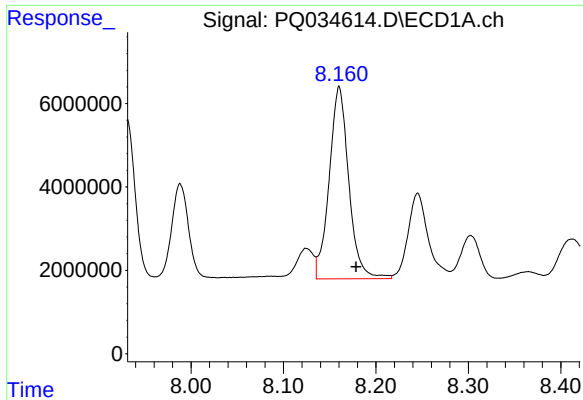
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: -0.016 min
Response: 52640936
Conc: 516.79 ng/ml



#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 62484906
Conc: 474.28 ng/ml



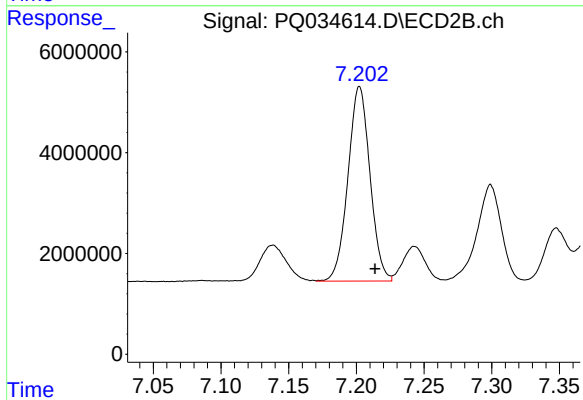
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.018 min
Response: 67913238
Conc: 522.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

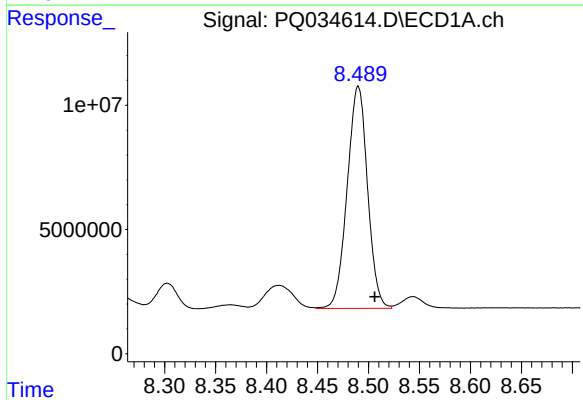
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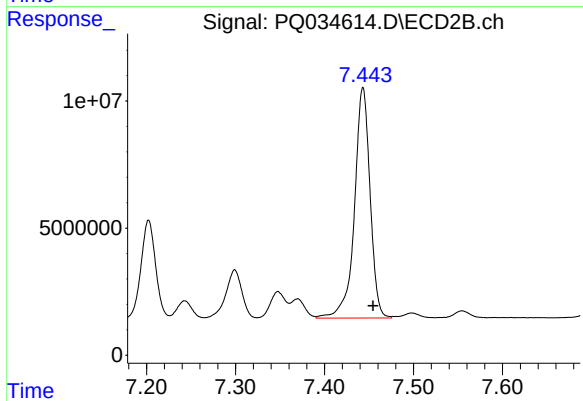
#34 AR-1260-4

R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 43765776
Conc: 482.32 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 124344925
Conc: 498.59 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 110657642
Conc: 476.15 ng/ml