

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ035976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 09:35
 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: Dec 27 03:09:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.419	3.736	209.3E6	120.0E6	53.488m	53.727
2) SA Decachlor...	10.108	8.712	176.2E6	104.2E6	59.775	58.931
Target Compounds						
3) L1 AR-1016-1	5.583	4.814	64055082	38911190	500.636m	504.657m
4) L1 AR-1016-2	5.605	4.831	87089209	49536340	454.086m	437.759m
5) L1 AR-1016-3	5.668	5.009	54941602	27359819	480.051	468.495
6) L1 AR-1016-4	5.768	5.048	44421582	22506470	466.477	478.650
7) L1 AR-1016-5	6.057	5.261	44303729	29367296	486.664m	478.389
31) L7 AR-1260-1	7.180	6.284	85207131	58221283	462.073	462.855
32) L7 AR-1260-2	7.436	6.471	103.0E6	71447453	473.844	473.121
33) L7 AR-1260-3	7.794	6.624	63754991	66910588	475.918	478.841
34) L7 AR-1260-4	8.022	7.092	79931935	46437865	484.992	500.108
35) L7 AR-1260-5	8.341	7.334	156.7E6	116.9E6	525.471m	521.144

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ035976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 09:35
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

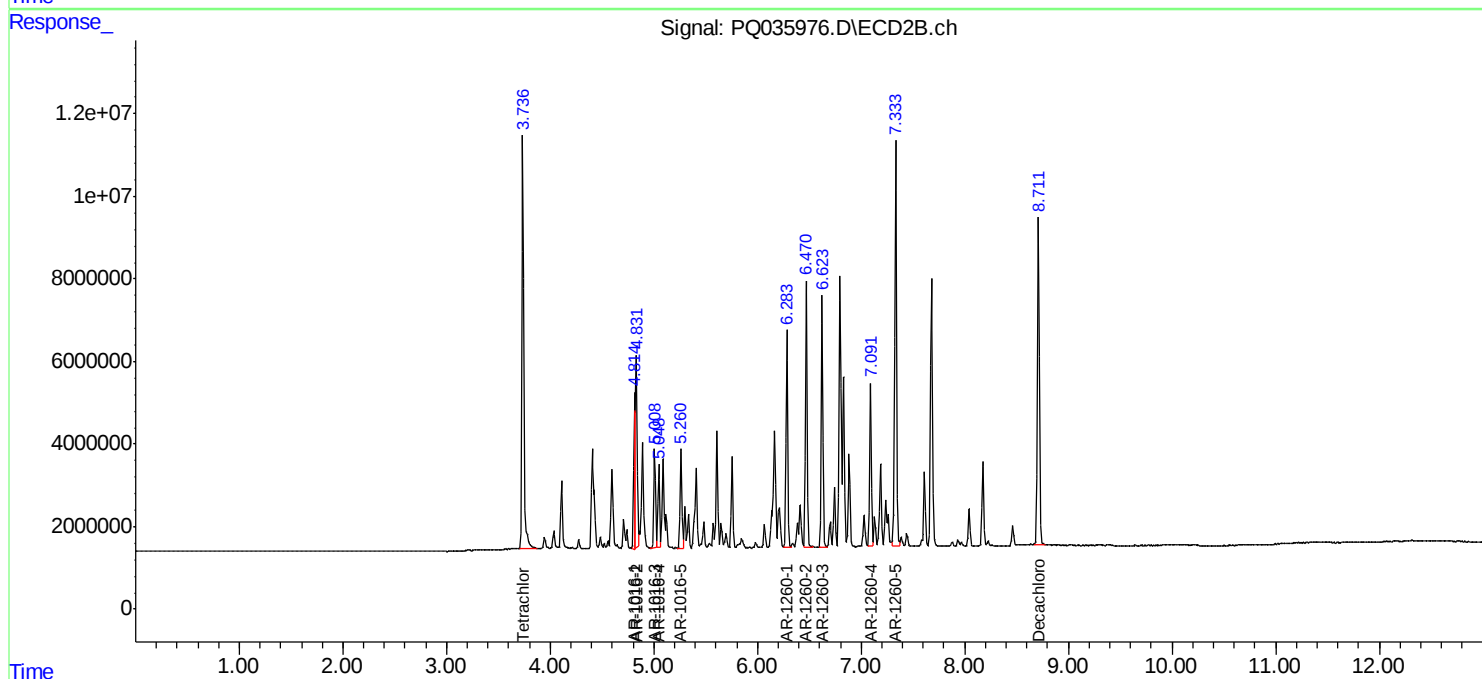
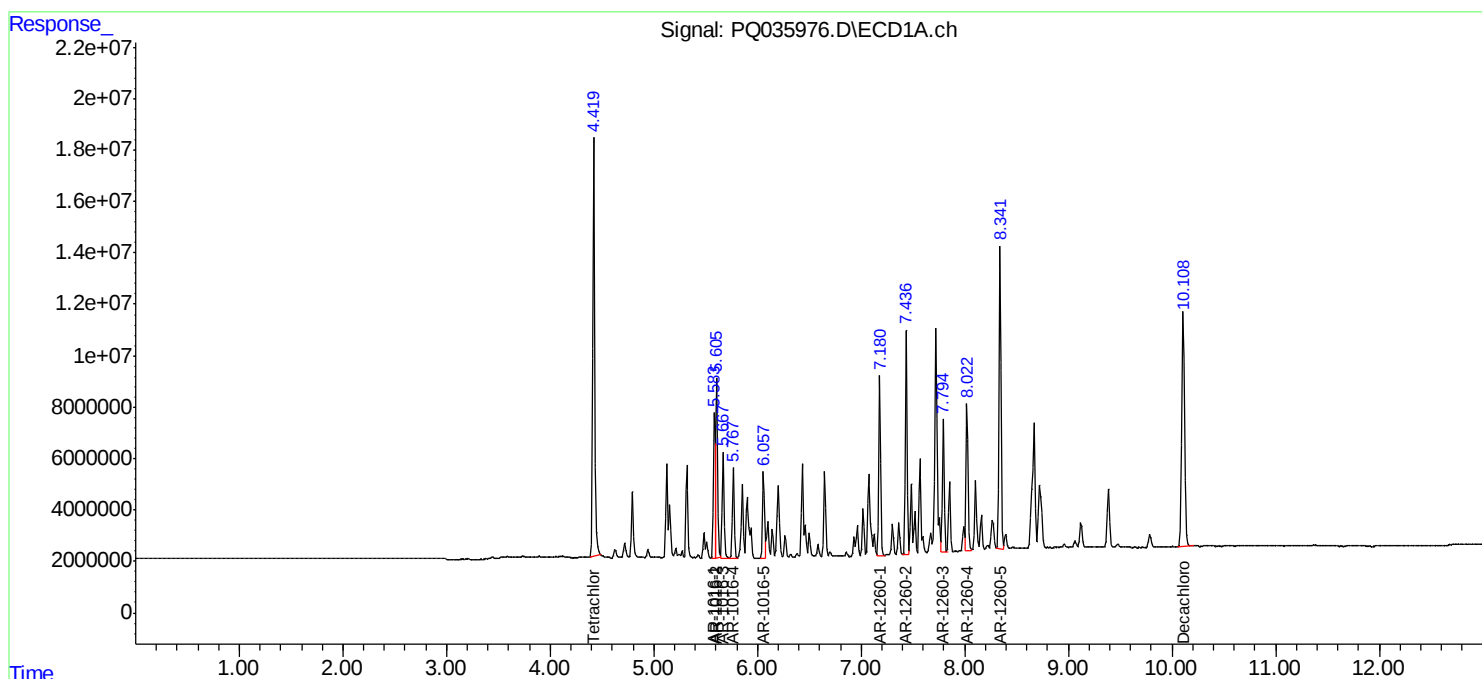
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

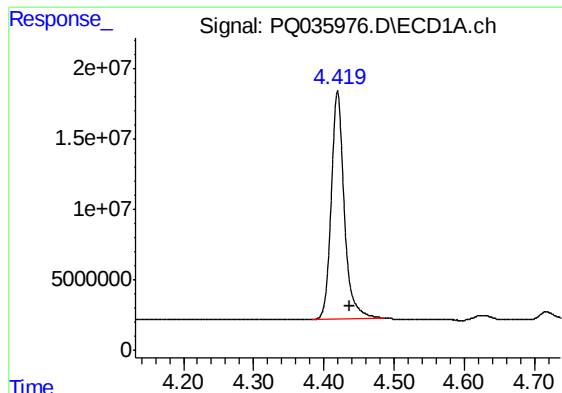
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:09:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
Response 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





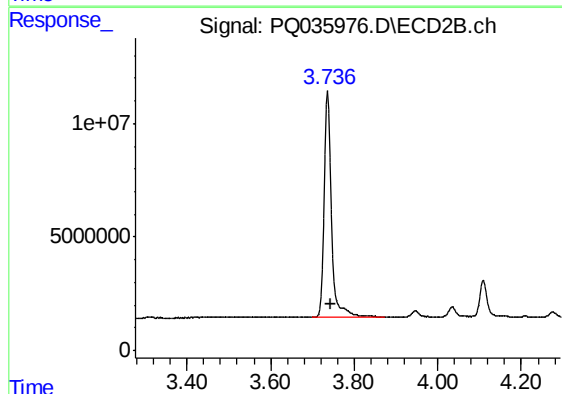
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: -0.018 min
Response: 209280891
Conc: 53.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

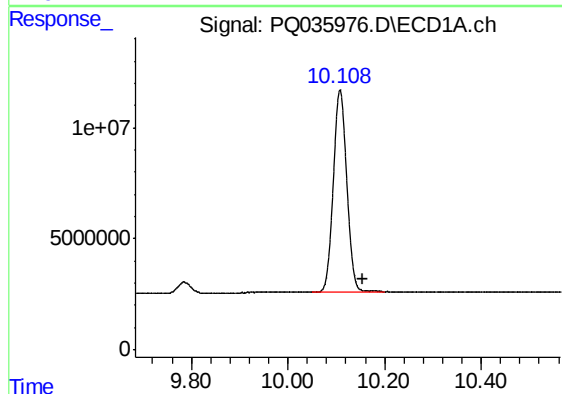
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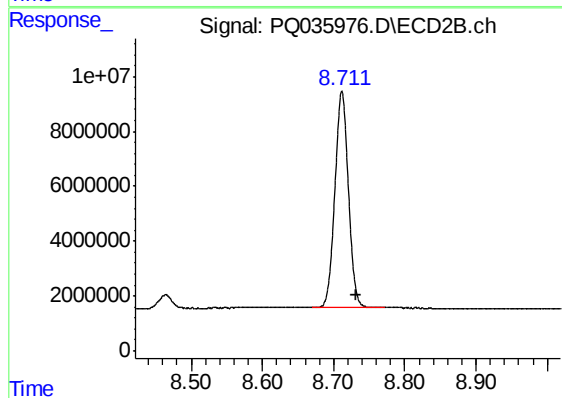
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.008 min
Response: 120048238
Conc: 53.73 ng/ml



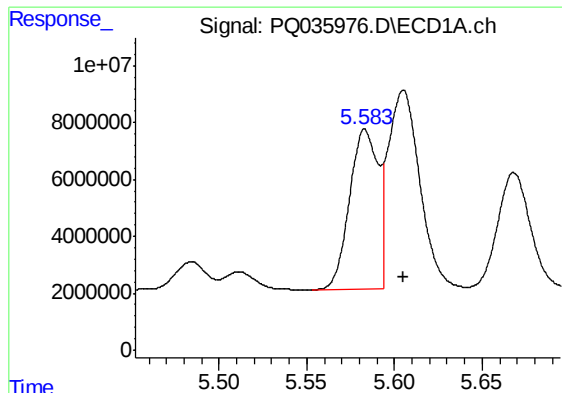
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.047 min
Response: 176191138
Conc: 59.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 104159008
Conc: 58.93 ng/ml



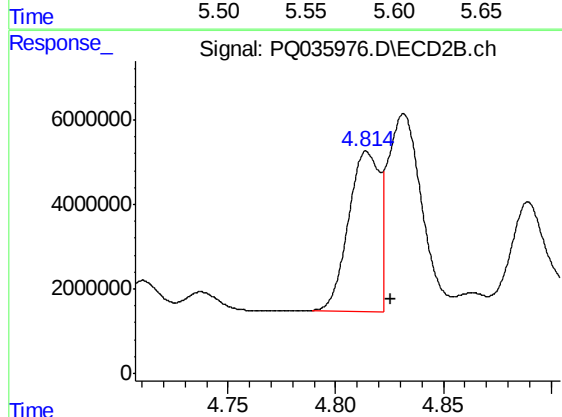
#3 AR-1016-1

R.T.: 5.583 min
Delta R.T.: -0.022 min
Response: 64055082
Conc: 500.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

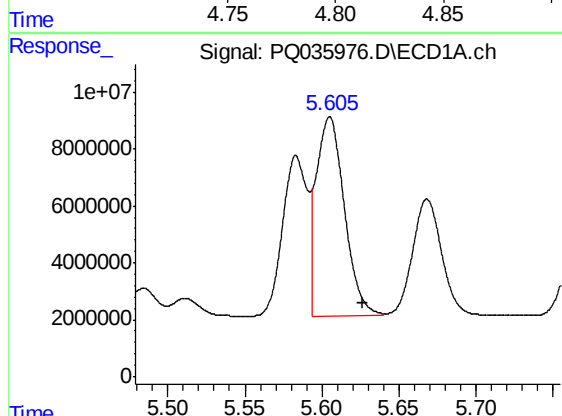
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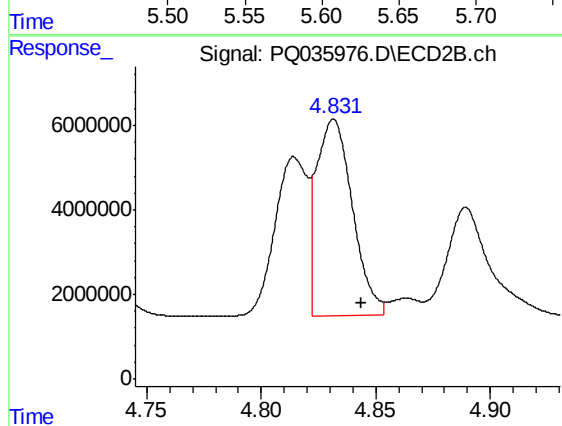
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.012 min
Response: 38911190
Conc: 504.66 ng/ml m



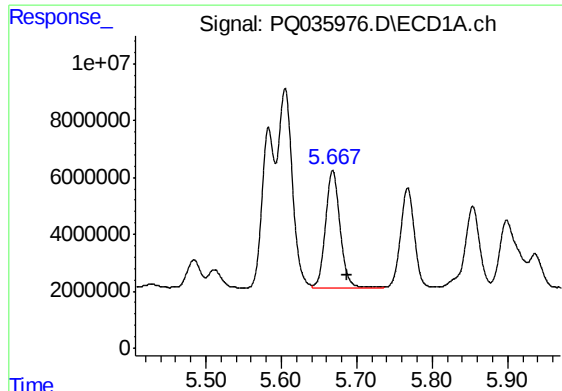
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.022 min
Response: 87089209
Conc: 454.09 ng/ml m



#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: -0.012 min
Response: 49536340
Conc: 437.76 ng/ml m



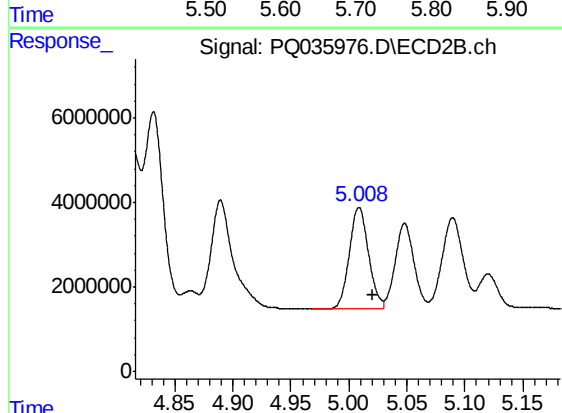
#5 AR-1016-3

R.T.: 5.668 min
Delta R.T.: -0.020 min
Response: 54941602
Conc: 480.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

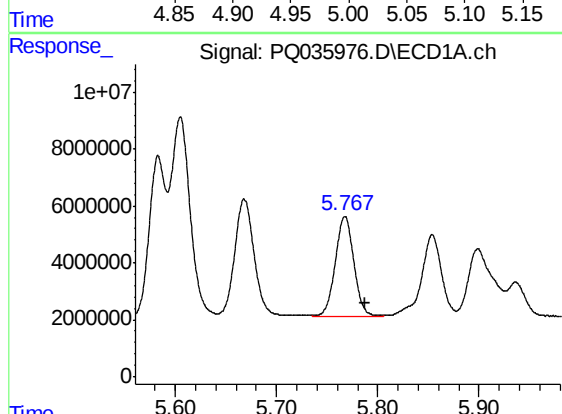
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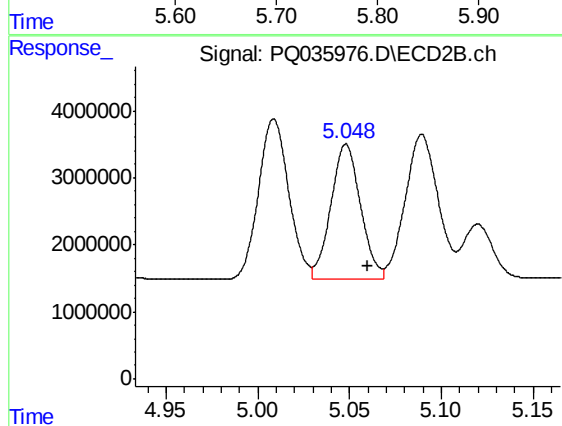
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.012 min
Response: 27359819
Conc: 468.49 ng/ml



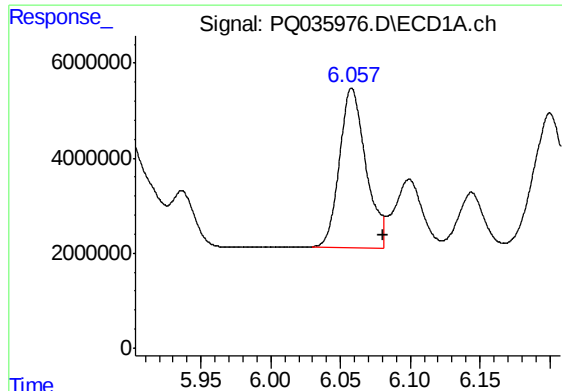
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.021 min
Response: 44421582
Conc: 466.48 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.012 min
Response: 22506470
Conc: 478.65 ng/ml



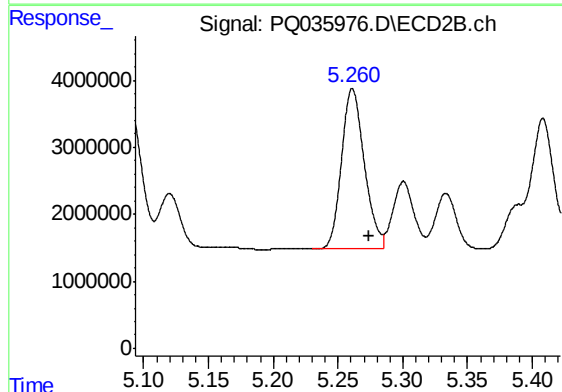
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: -0.023 min
Response: 44303729
Conc: 486.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

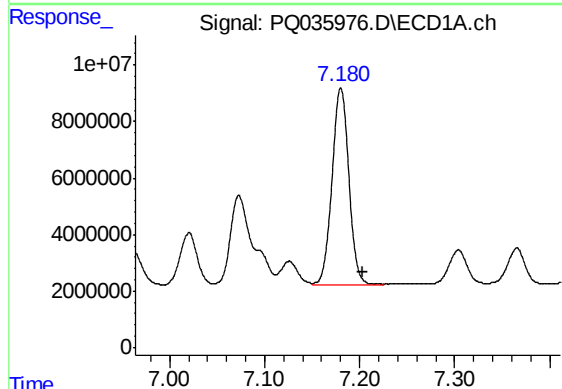
Manual Integrations
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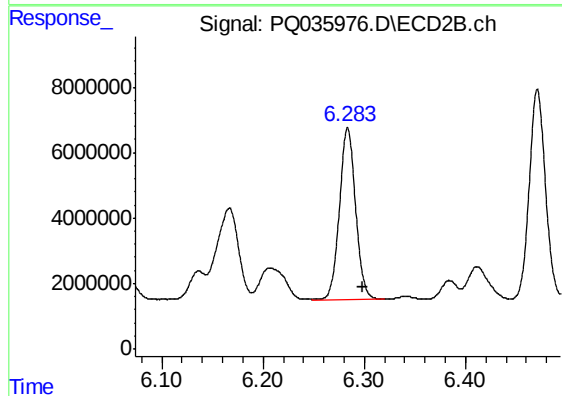
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: -0.013 min
Response: 29367296
Conc: 478.39 ng/ml



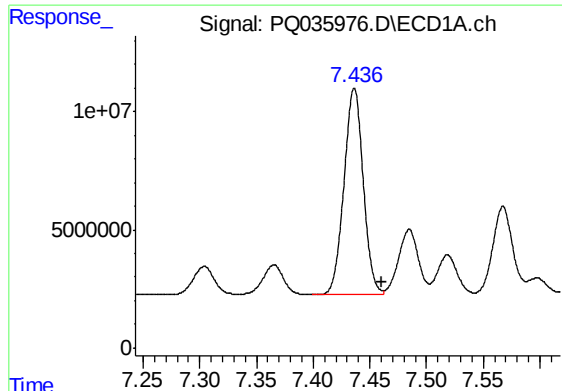
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.023 min
Response: 85207131
Conc: 462.07 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: -0.015 min
Response: 58221283
Conc: 462.85 ng/ml



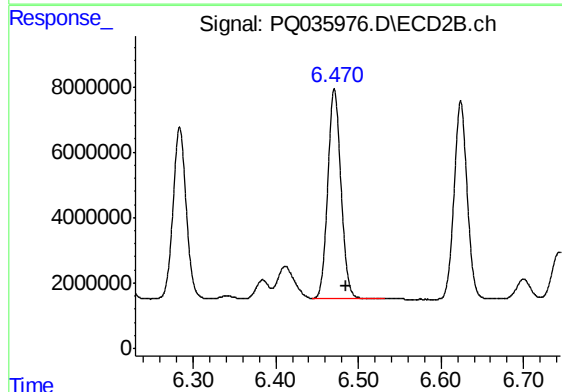
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.024 min
Response: 102958787
Conc: 473.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

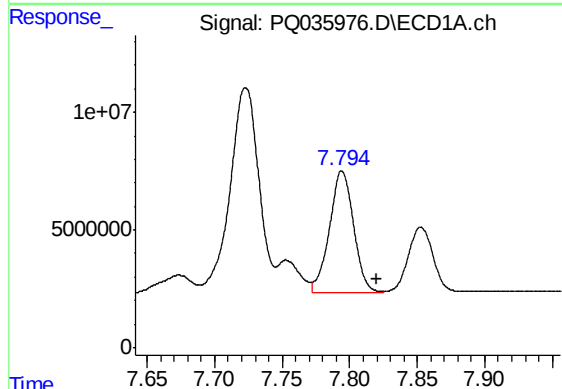
Manual Integrations
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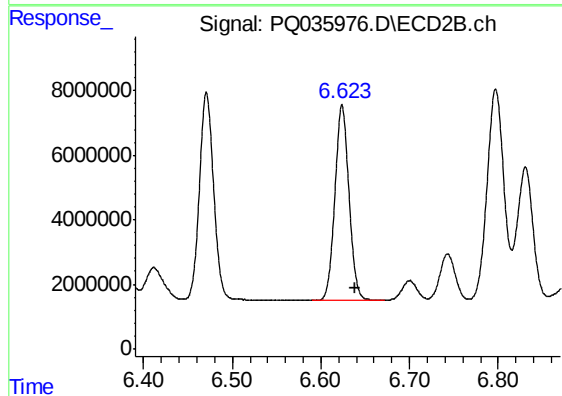
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.015 min
Response: 71447453
Conc: 473.12 ng/ml



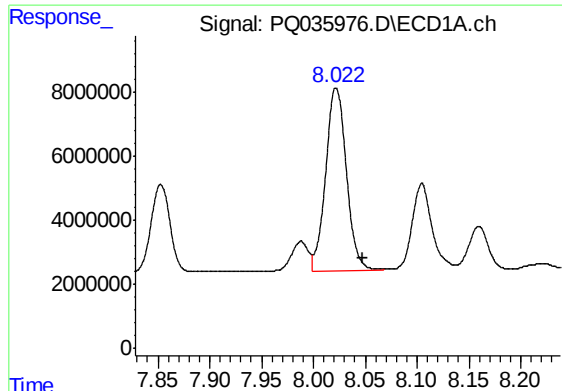
#33 AR-1260-3

R.T.: 7.794 min
Delta R.T.: -0.025 min
Response: 63754991
Conc: 475.92 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.015 min
Response: 66910588
Conc: 478.84 ng/ml



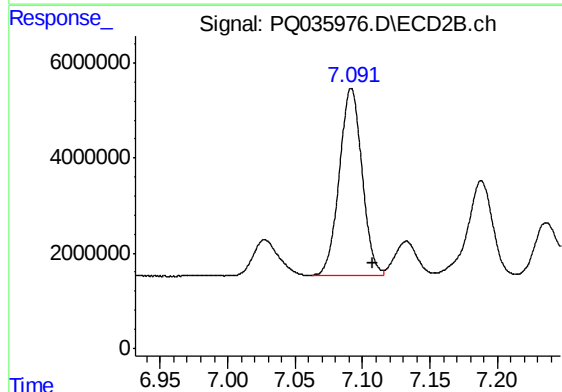
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: -0.026 min
Response: 79931935
Conc: 484.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

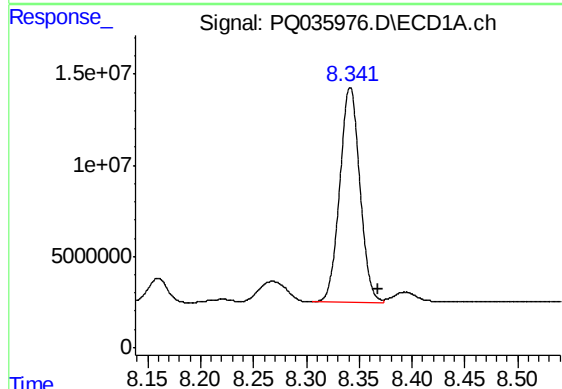
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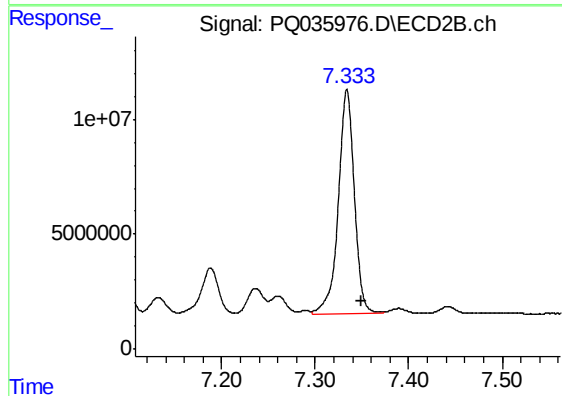
#34 AR-1260-4

R.T.: 7.092 min
Delta R.T.: -0.016 min
Response: 46437865
Conc: 500.11 ng/ml



#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: -0.027 min
Response: 156678191
Conc: 525.47 ng/ml m



#35 AR-1260-5

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 116943355
Conc: 521.14 ng/ml