

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 16:20
 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 28 04:01:09 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	3.732	222.4E6	123.9E6	56.833	55.459
2)	SA Decachlor...	10.103	8.707	172.1E6	91768270	58.371	51.921
Target Compounds							
3)	L1 AR-1016-1	5.582	4.810	70689777	38424467	552.491m	498.345m
4)	L1 AR-1016-2	5.605	4.828	96733049	55688178	504.370m	492.123m
5)	L1 AR-1016-3	5.667	5.005	58022153	28407930	506.967	486.442
6)	L1 AR-1016-4	5.767	5.045	48268240	22760349	506.871	484.049
7)	L1 AR-1016-5	6.058	5.258	45875738	29641369	503.932m	482.854
31)	L7 AR-1260-1	7.179	6.281	85843430	56475463	465.523	448.976
32)	L7 AR-1260-2	7.435	6.468	101.8E6	67910319	468.562	449.698
33)	L7 AR-1260-3	7.793	6.620	63242600	63322744	472.093	453.165
34)	L7 AR-1260-4	8.021	7.088	79341231	42648917	481.408	459.303
35)	L7 AR-1260-5	8.340	7.331	152.2E6	107.9E6	510.547	480.650

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

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Acq On : 27 Dec 2018 16:20
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

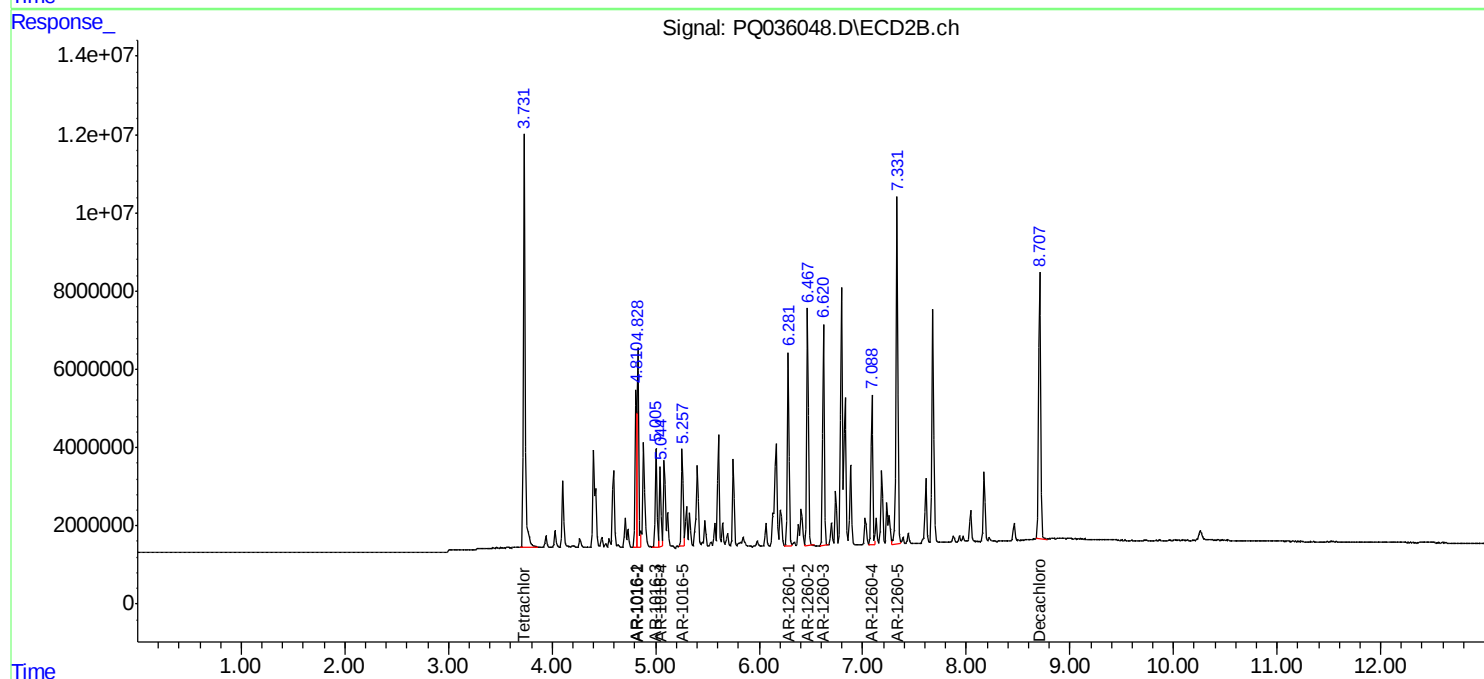
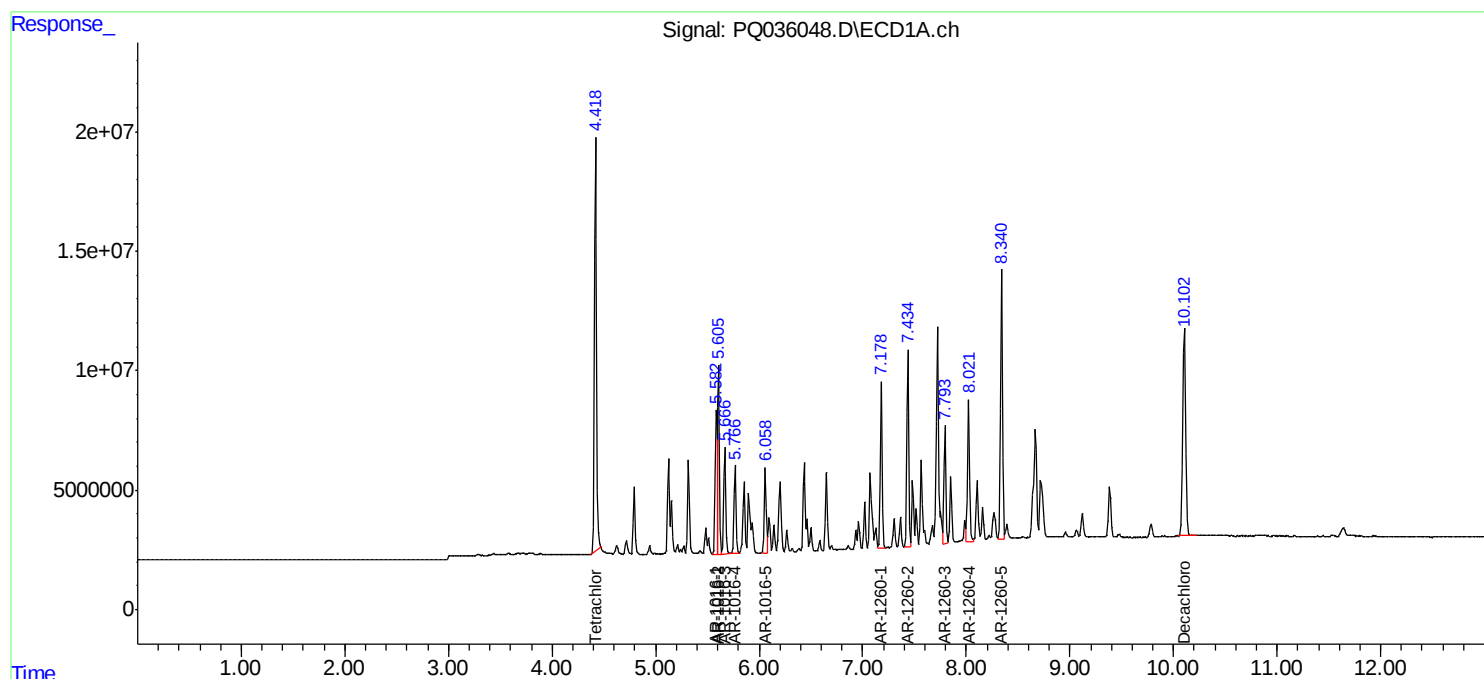
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

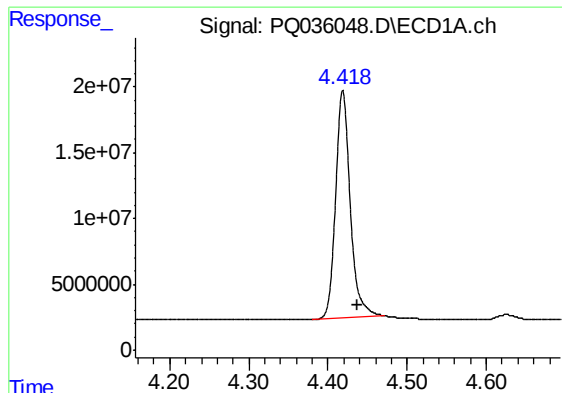
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Integration File signal 1: autoint1.e
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Quant Time: Dec 28 04:01:09 2018
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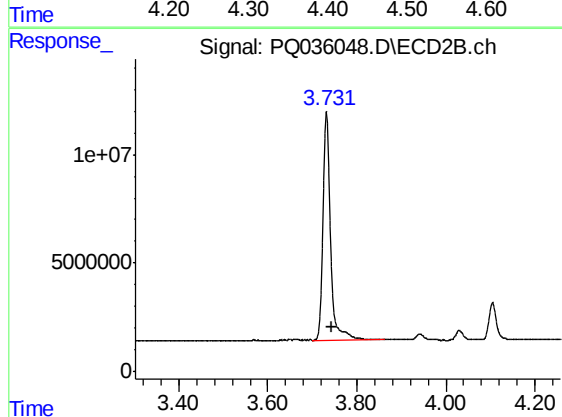
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: -0.018 min
Response: 222368676
Conc: 56.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

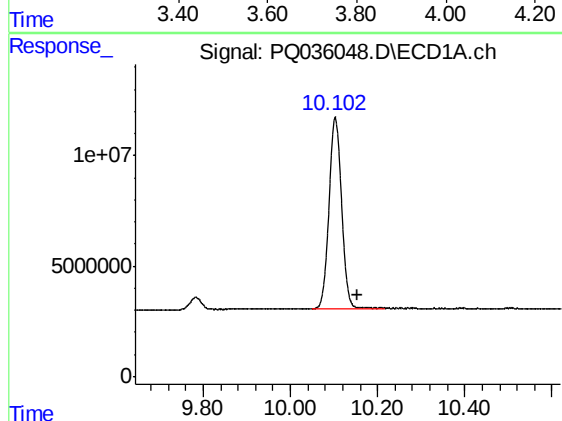
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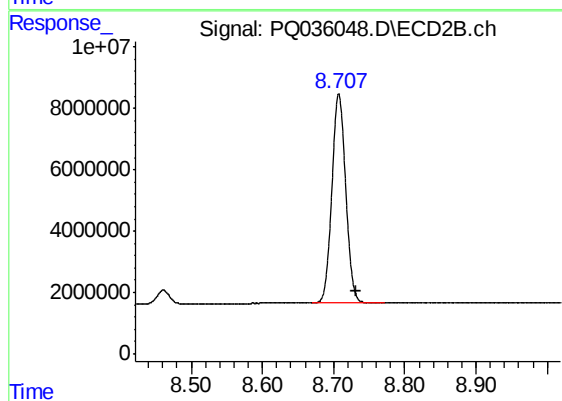
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.012 min
Response: 123918019
Conc: 55.46 ng/ml



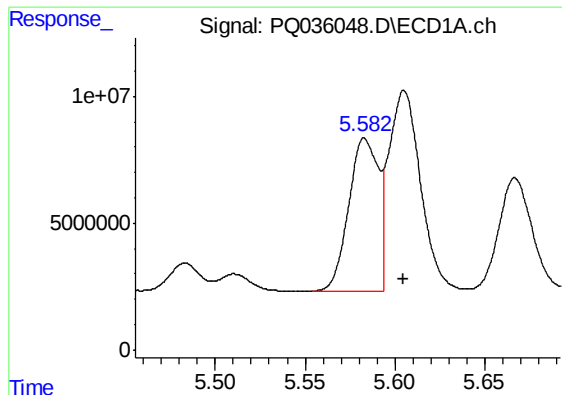
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.052 min
Response: 172053310
Conc: 58.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.025 min
Response: 91768270
Conc: 51.92 ng/ml



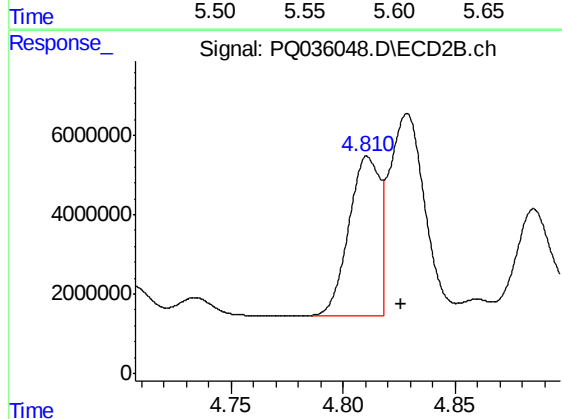
#3 AR-1016-1

R.T.: 5.582 min
Delta R.T.: -0.023 min
Response: 70689777
Conc: 552.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

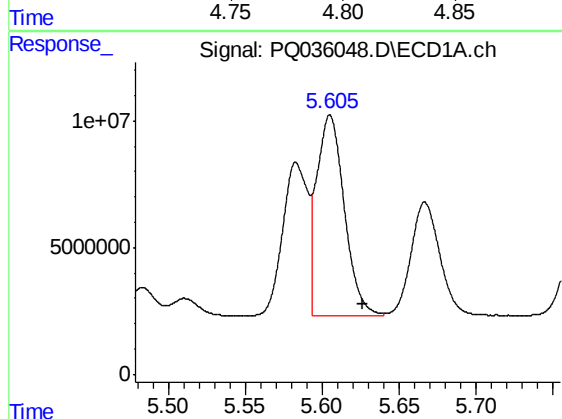
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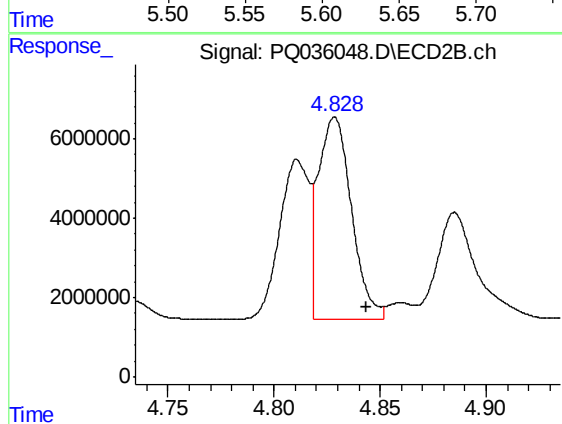
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.016 min
Response: 38424467
Conc: 498.34 ng/ml m



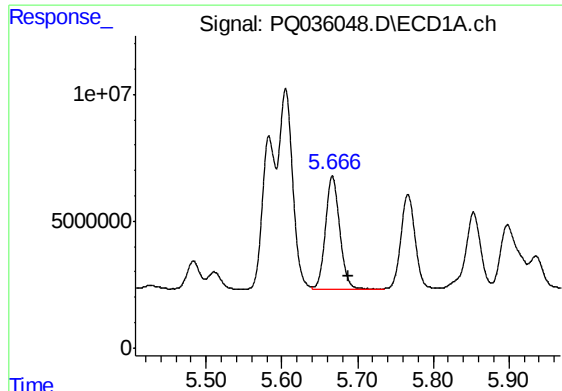
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.022 min
Response: 96733049
Conc: 504.37 ng/ml m



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.015 min
Response: 55688178
Conc: 492.12 ng/ml m



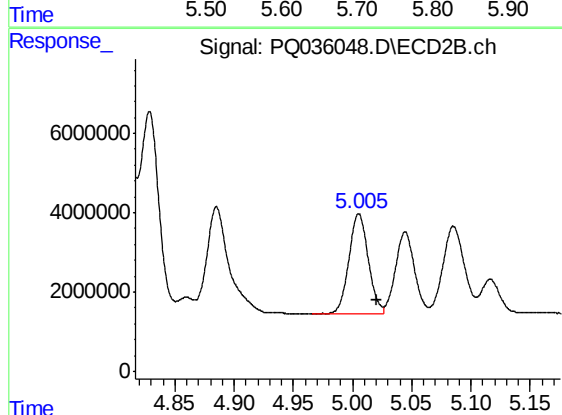
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: -0.021 min
Response: 58022153
Conc: 506.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

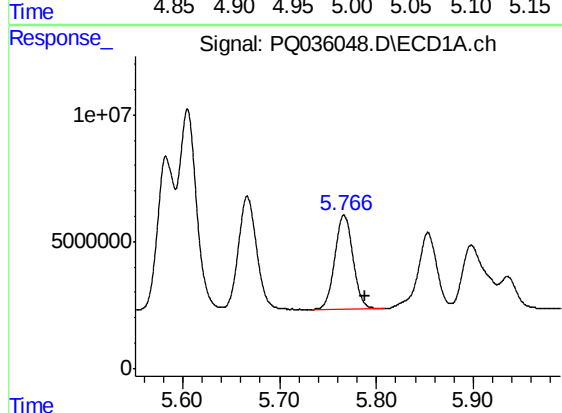
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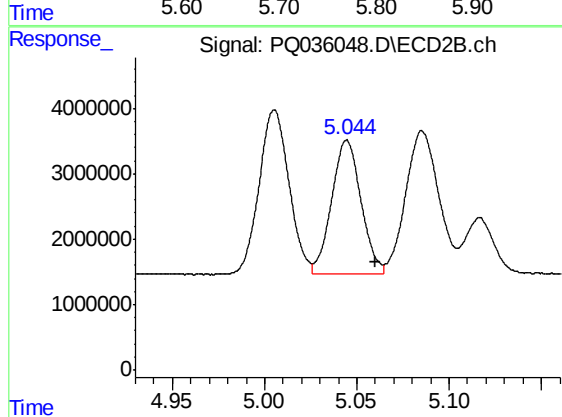
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.015 min
Response: 28407930
Conc: 486.44 ng/ml



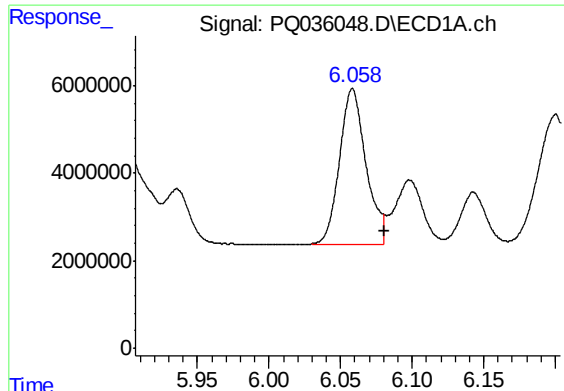
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.022 min
Response: 48268240
Conc: 506.87 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.016 min
Response: 22760349
Conc: 484.05 ng/ml



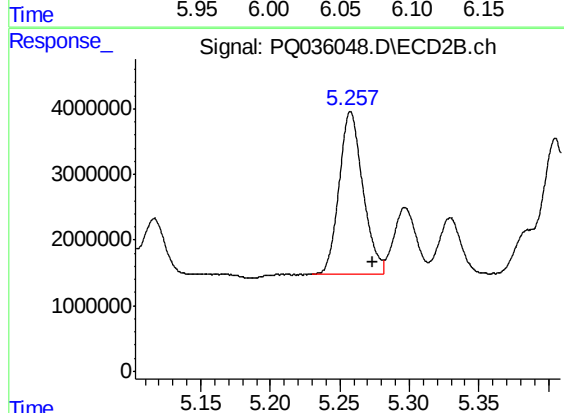
#7 AR-1016-5

R.T.: 6.058 min
Delta R.T.: -0.023 min
Response: 45875738
Conc: 503.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

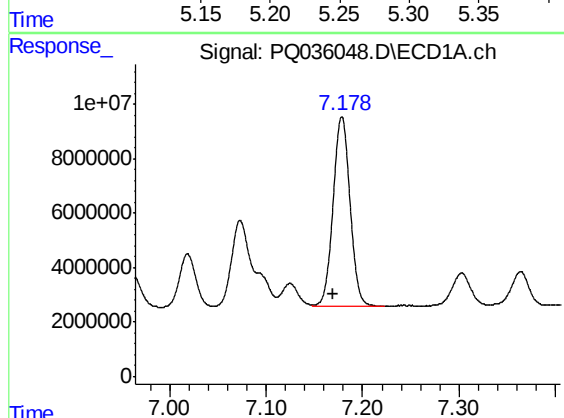
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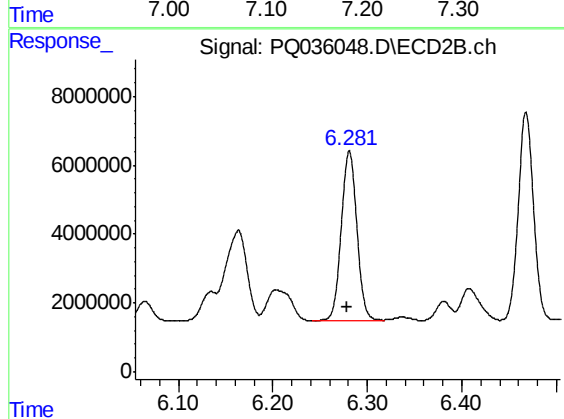
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 29641369
Conc: 482.85 ng/ml



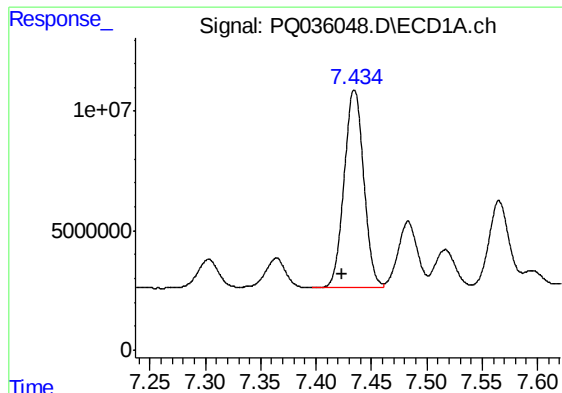
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: 0.010 min
Response: 85843430
Conc: 465.52 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 56475463
Conc: 448.98 ng/ml



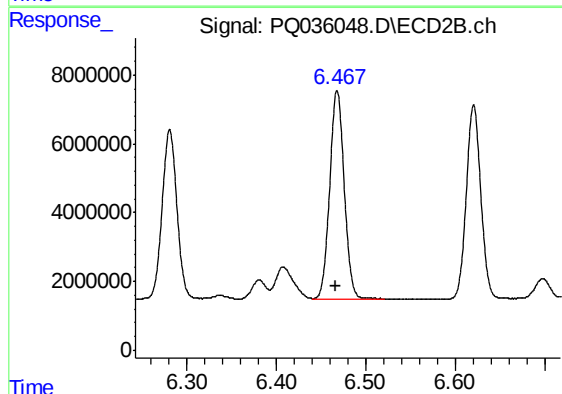
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: 0.011 min
Response: 101810953
Conc: 468.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

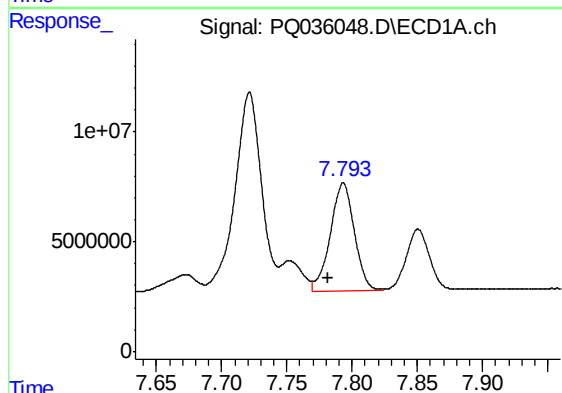
Manual Integrations
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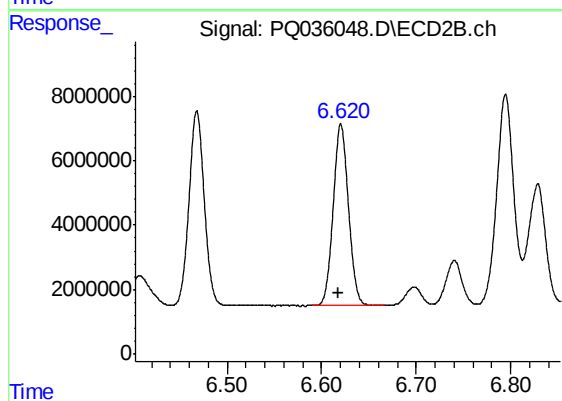
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: 0.002 min
Response: 67910319
Conc: 449.70 ng/ml



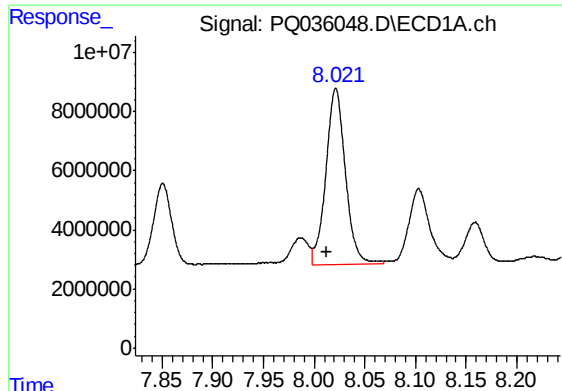
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: 0.011 min
Response: 63242600
Conc: 472.09 ng/ml



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 63322744
Conc: 453.16 ng/ml



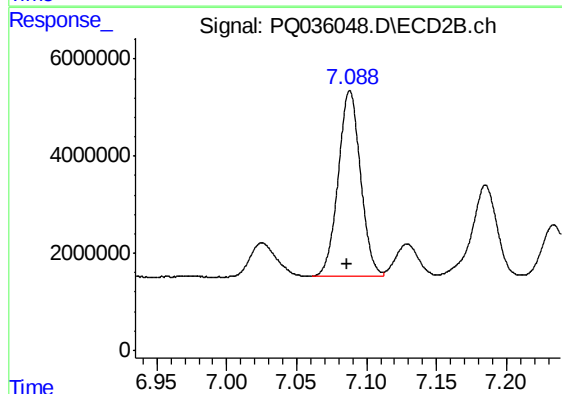
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: 0.009 min
Response: 79341231
Conc: 481.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

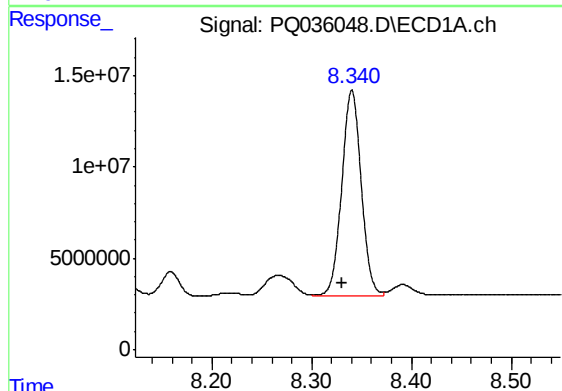
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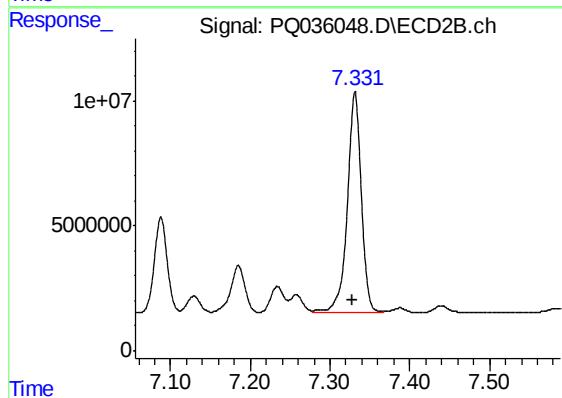
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: 0.002 min
Response: 42648917
Conc: 459.30 ng/ml



#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.010 min
Response: 152228218
Conc: 510.55 ng/ml



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 107856710
Conc: 480.65 ng/ml