

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010719\
 Data File : PQ036263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2019 16:03
 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: Jan 08 00:59:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.406	3.725	217.8E6	113.6E6	42.550	40.411
2)	SA Decachlor...	10.075	8.696	186.1E6	98264546	53.349	49.230
Target Compounds							
3)	L1 AR-1016-1	5.570	4.803	67431859	38071598	420.769	409.005
4)	L1 AR-1016-2	5.591	4.820	103.7E6	56467962	434.883	406.667
5)	L1 AR-1016-3	5.653	4.996	60647301	29472685	440.515	424.497
6)	L1 AR-1016-4	5.753	5.036	49841996	23910957	434.466	433.342
7)	L1 AR-1016-5	6.044	5.248	50713655	31405913	462.440	439.150
31)	L7 AR-1260-1	7.163	6.271	108.2E6	66815952	543.378m	499.347
32)	L7 AR-1260-2	7.419	6.458	130.3E6	82357219	552.472	517.400
33)	L7 AR-1260-3	7.777	6.611	81665244	76339212	592.877	520.393
34)	L7 AR-1260-4	8.007	7.079	100.7E6	53142066	596.545m	549.467
35)	L7 AR-1260-5	8.325	7.321	194.6E6	134.6E6	599.947m	576.717

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

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Acq On : 07 Jan 2019 16:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

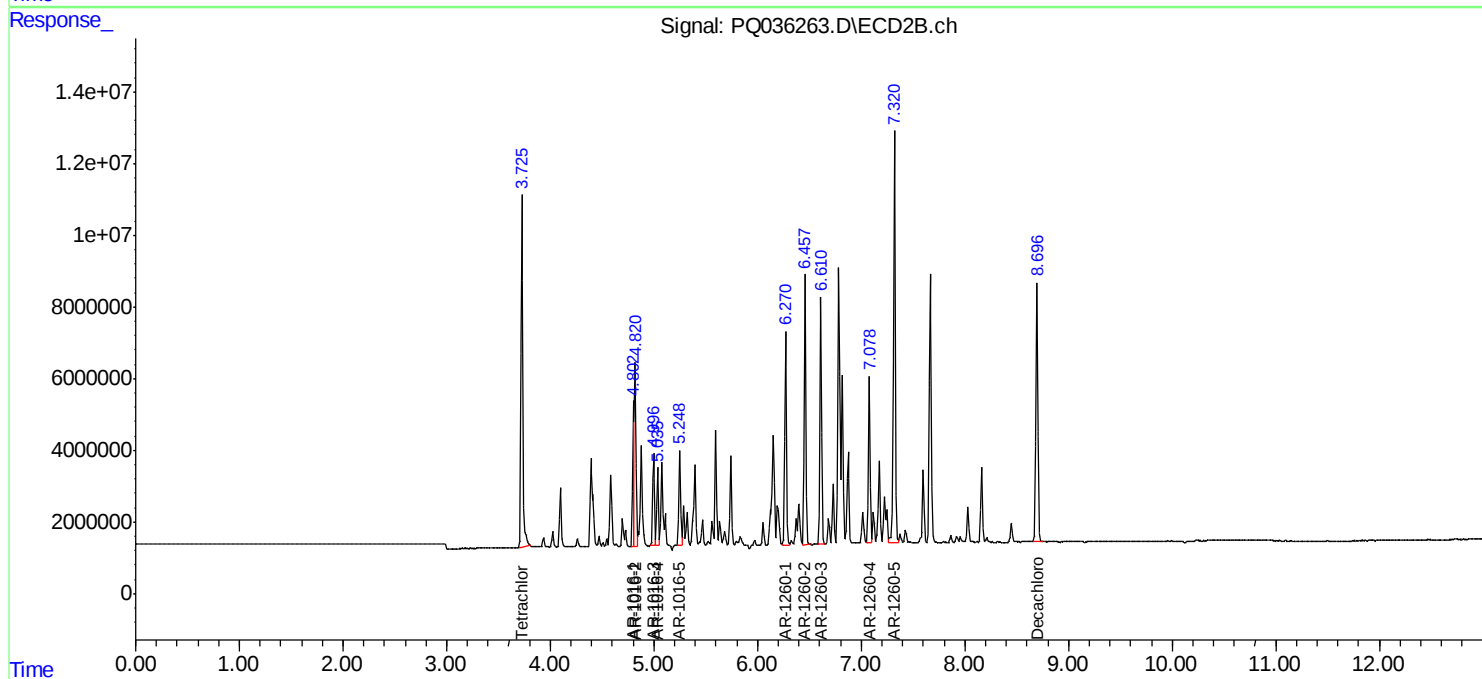
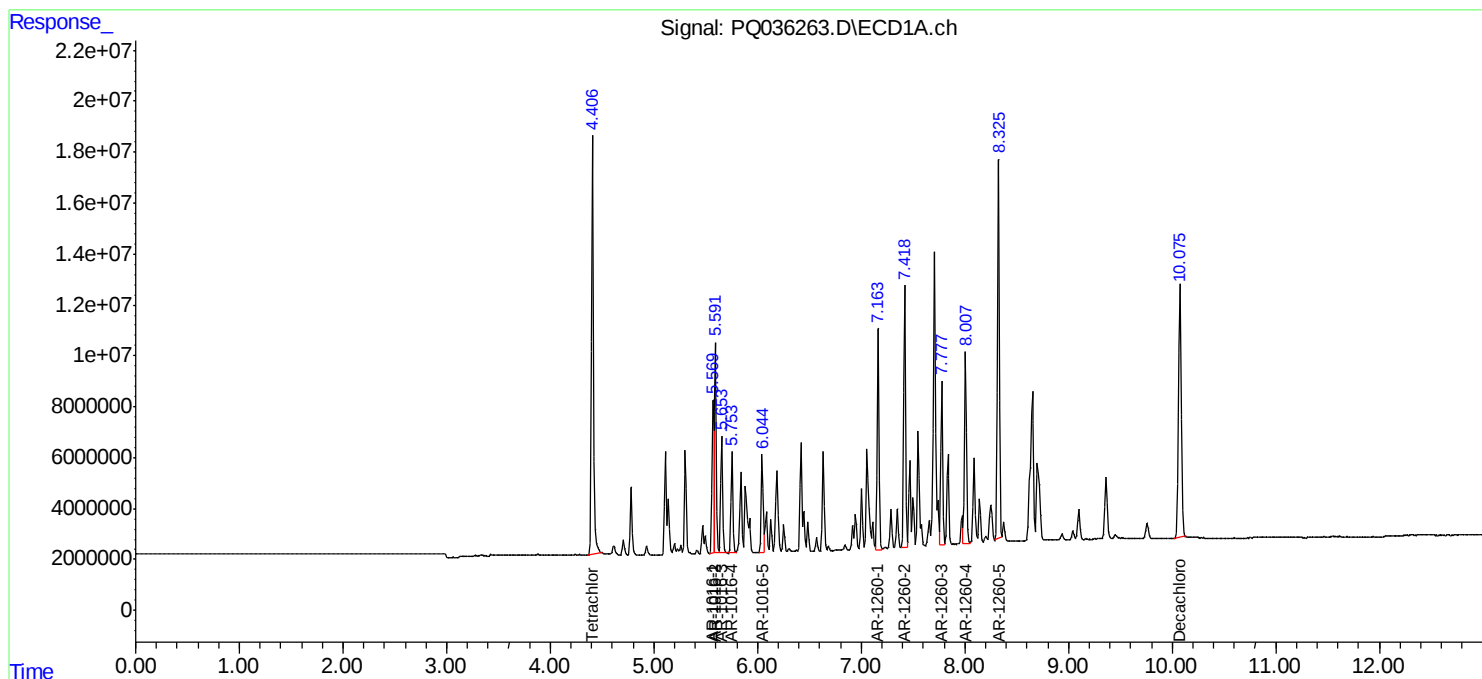
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

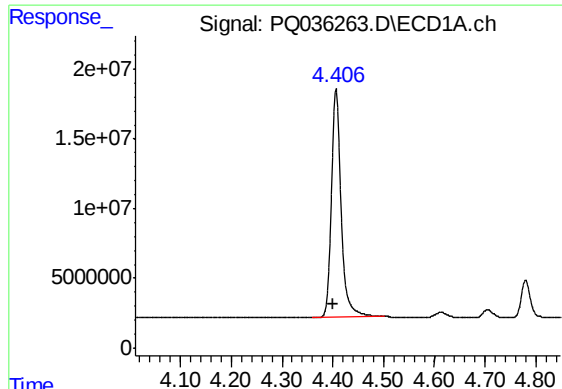
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:59:14 2019
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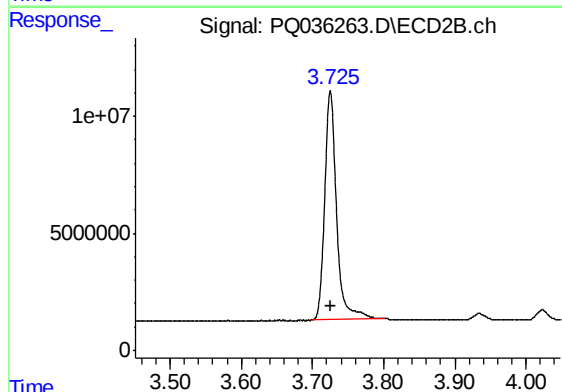
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.005 min
Response: 217750428
Conc: 42.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

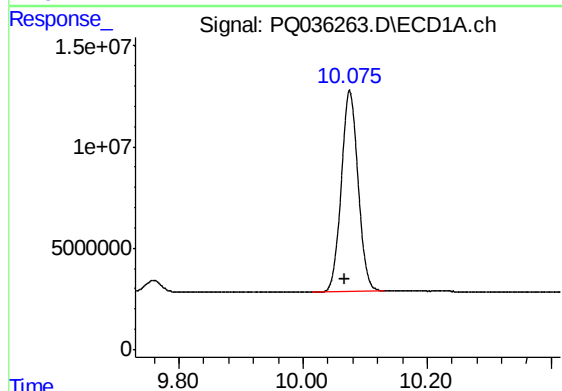
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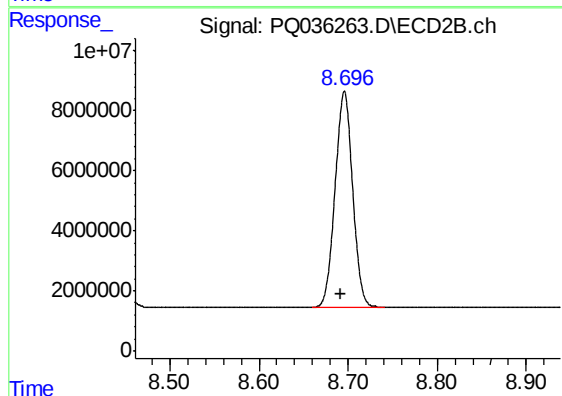
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.000 min
Response: 113552181
Conc: 40.41 ng/ml



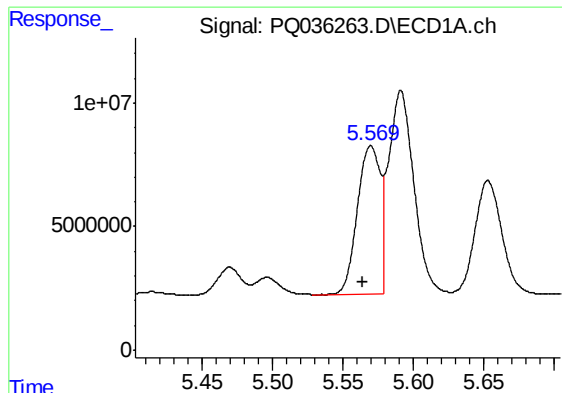
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: 0.008 min
Response: 186090655
Conc: 53.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.004 min
Response: 98264546
Conc: 49.23 ng/ml



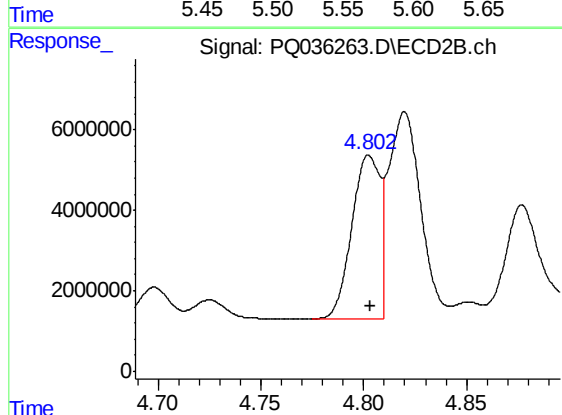
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 67431859
Conc: 420.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

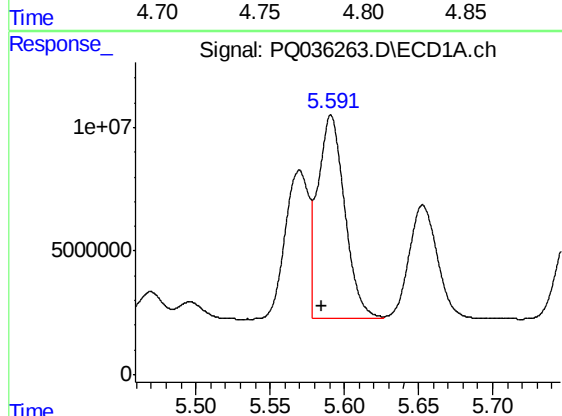
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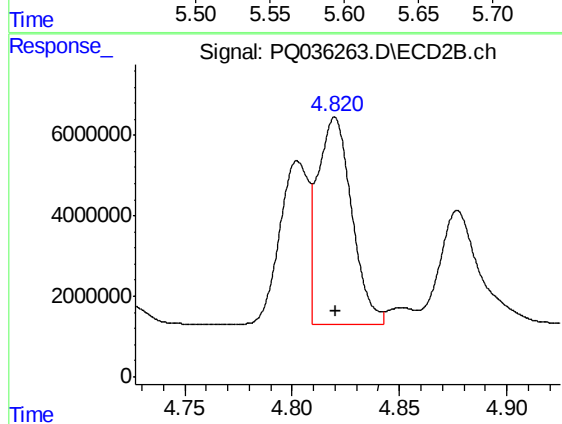
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 38071598
Conc: 409.01 ng/ml



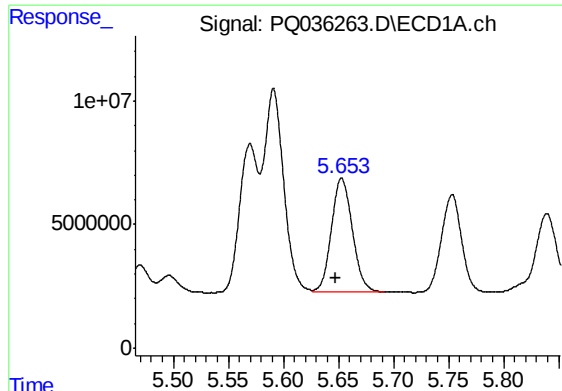
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.006 min
Response: 103660651
Conc: 434.88 ng/ml



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 56467962
Conc: 406.67 ng/ml



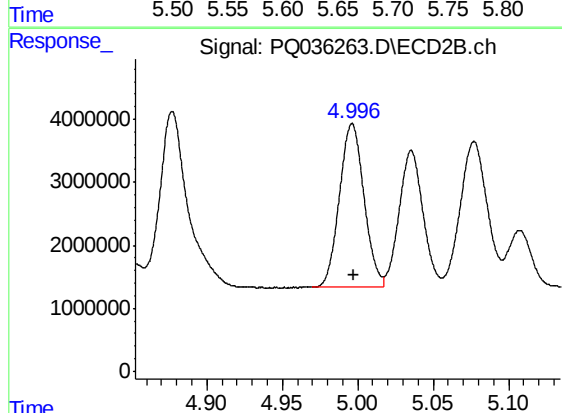
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 60647301
Conc: 440.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

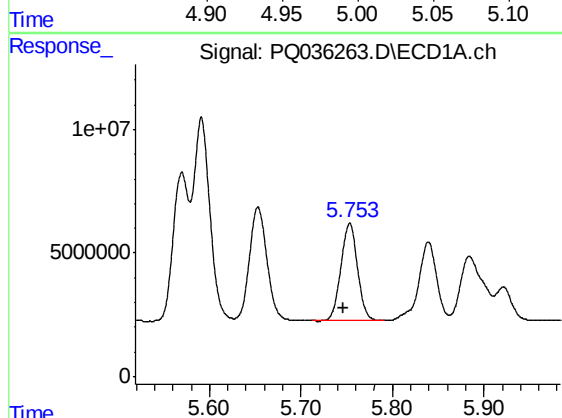
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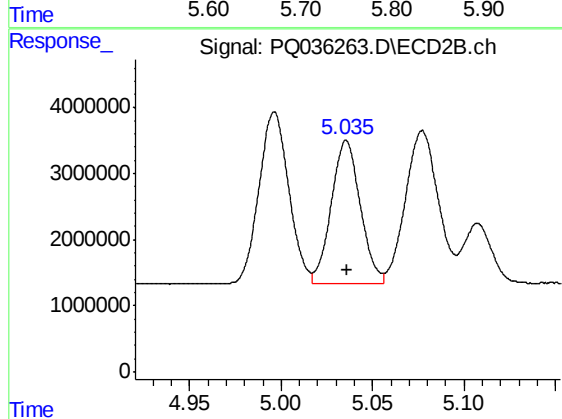
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 29472685
Conc: 424.50 ng/ml



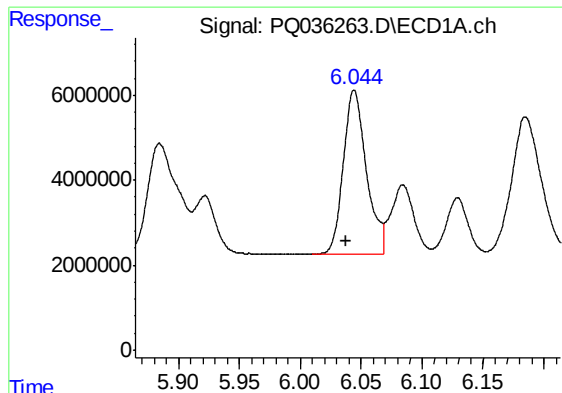
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.007 min
Response: 49841996
Conc: 434.47 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 23910957
Conc: 433.34 ng/ml



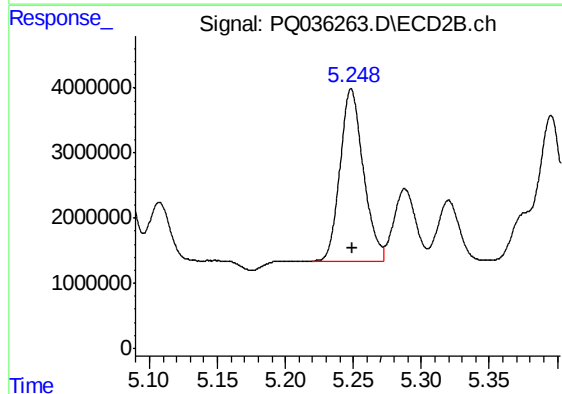
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: 0.006 min
Response: 50713655
Conc: 462.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

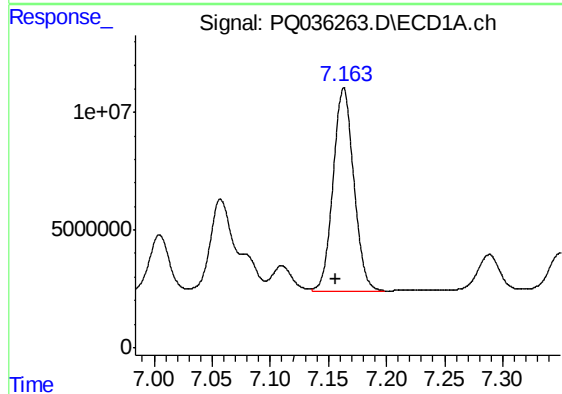
Manual Integrations
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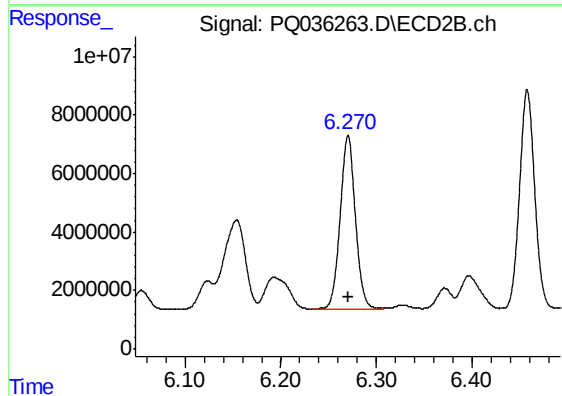
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 31405913
Conc: 439.15 ng/ml



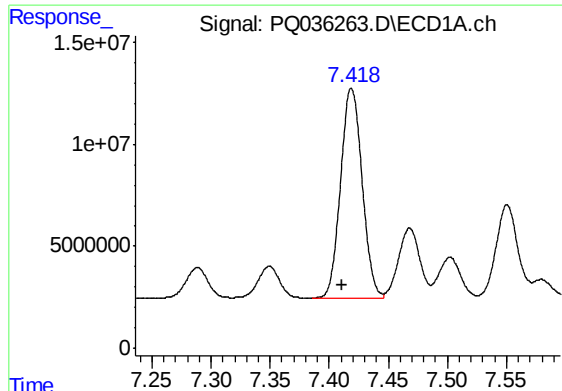
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.007 min
Response: 108240368
Conc: 543.38 ng/ml m



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 66815952
Conc: 499.35 ng/ml



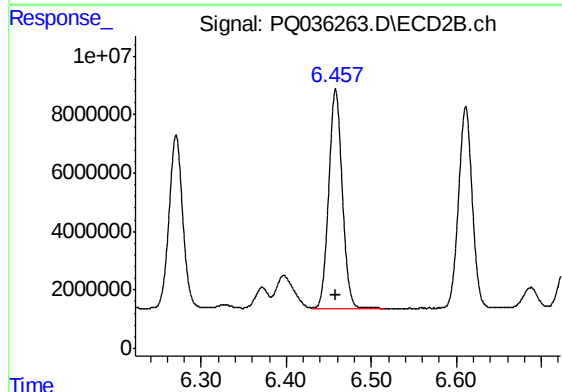
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.007 min
Response: 130339940
Conc: 552.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

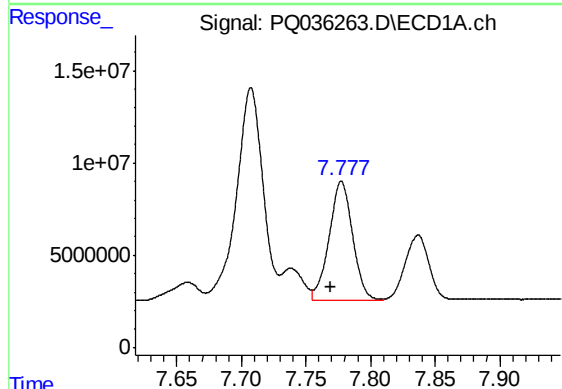
Manual Integrations
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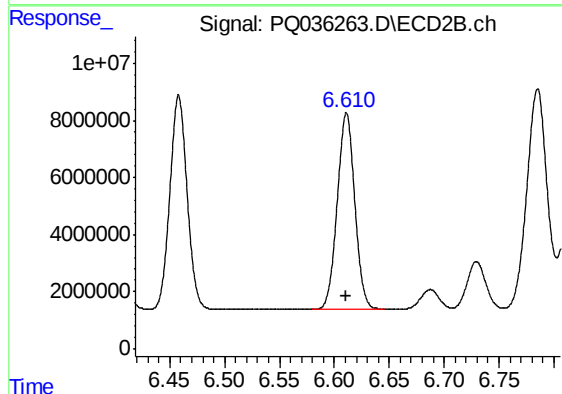
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 82357219
Conc: 517.40 ng/ml



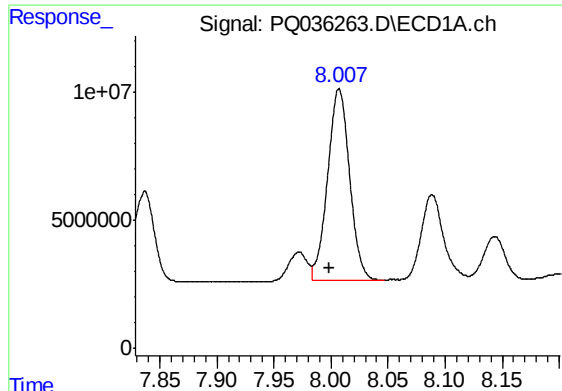
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: 0.008 min
Response: 81665244
Conc: 592.88 ng/ml



#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 76339212
Conc: 520.39 ng/ml



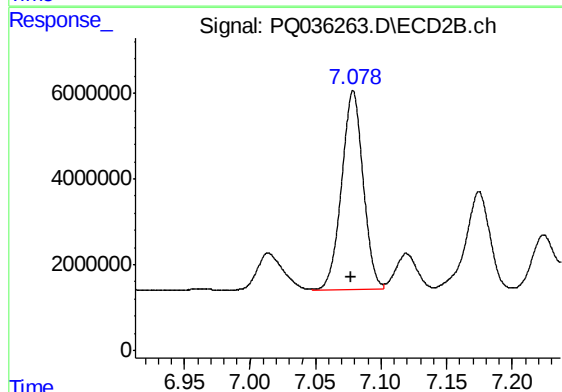
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: 0.009 min
Response: 100734657
Conc: 596.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

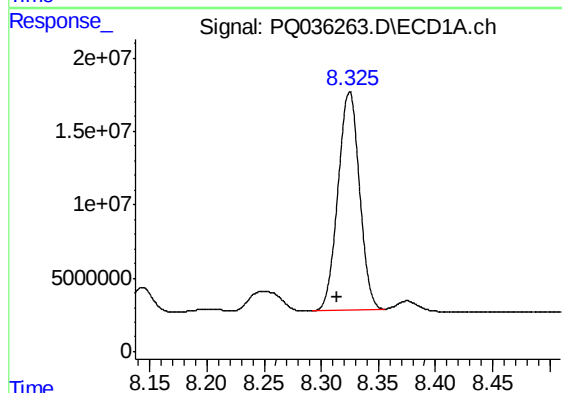
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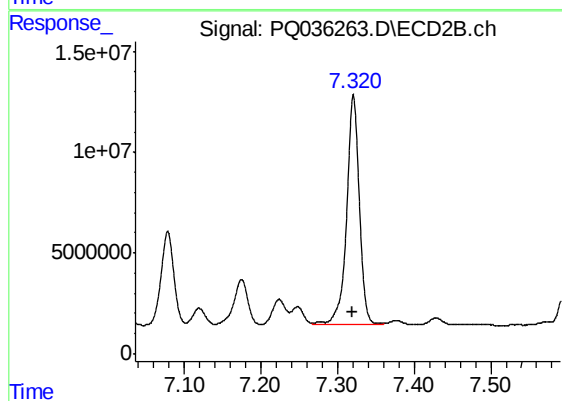
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: 0.002 min
Response: 53142066
Conc: 549.47 ng/ml



#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: 0.010 min
Response: 194645286
Conc: 599.95 ng/ml m



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: 0.001 min
Response: 134624931
Conc: 576.72 ng/ml