

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 14:23
 Operator : SM\AJ
 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: Jul 18 14:42:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 2019
 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...	5.715	4.765	220.6E6	169.5E6	52.745	51.859
2)	SA Decachlor...	12.130	10.539	363.8E6	138.0E6	43.146m	41.882
Target Compounds							
3)	L1 AR-1016-1	7.161	6.222	85466570	70346856	493.896	483.220
4)	L1 AR-1016-2	7.186	6.245	123.9E6	95420788	503.150	482.275
5)	L1 AR-1016-3	7.257	6.459	72533351	51606483	491.029	488.001
6)	L1 AR-1016-4	7.370	6.513	61102622	39353254	489.870	463.823
7)	L1 AR-1016-5	7.704	6.766	60625874	47165457	493.294	455.825
31)	L7 AR-1260-1	8.926	7.934	106.3E6	96081466	428.506	460.511
32)	L7 AR-1260-2	9.198	8.136	179.0E6	130.2E6	484.693	450.905
33)	L7 AR-1260-3	9.573	8.302	153.5E6	103.3E6	478.084	444.943
34)	L7 AR-1260-4	9.818	8.801	148.9E6	86532889	477.122	446.638
35)	L7 AR-1260-5	10.166	9.052	374.3E6	229.1E6	464.848	448.628

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

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Acq On : 18 Jul 2019 14:23
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

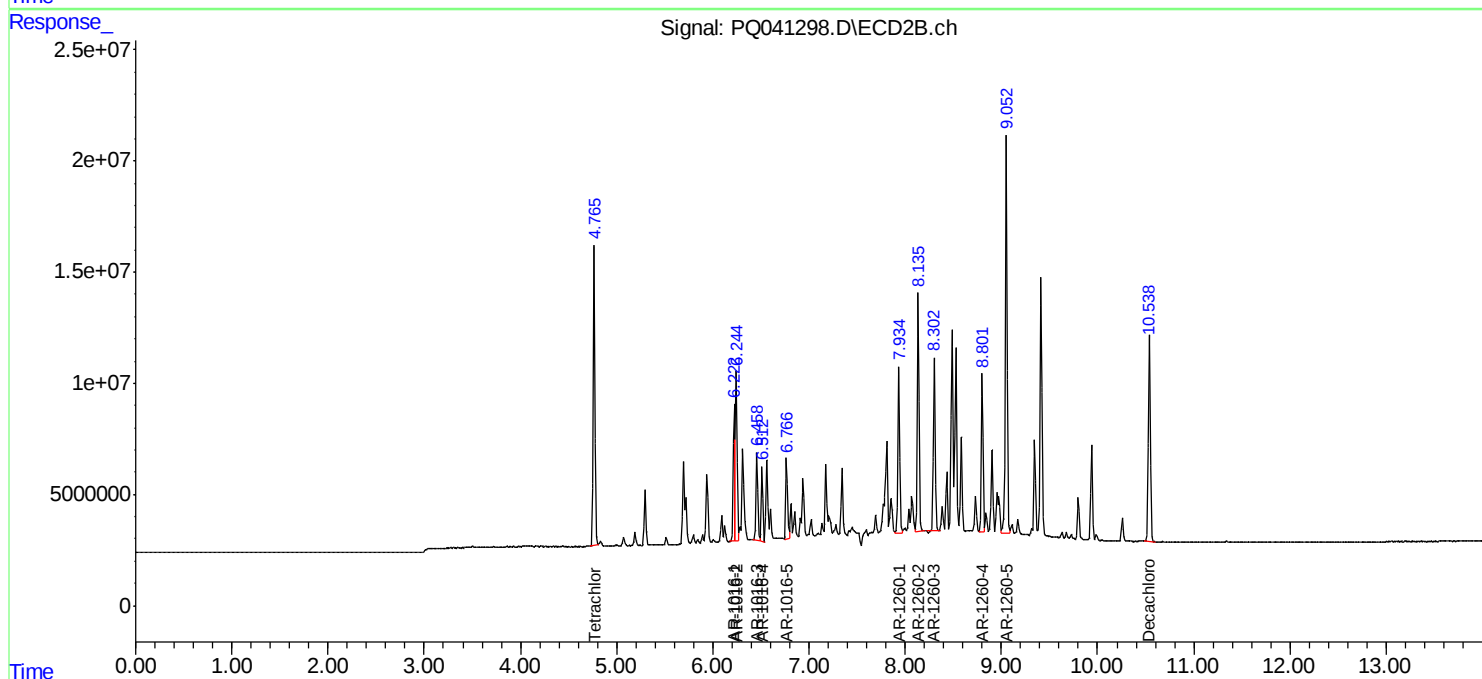
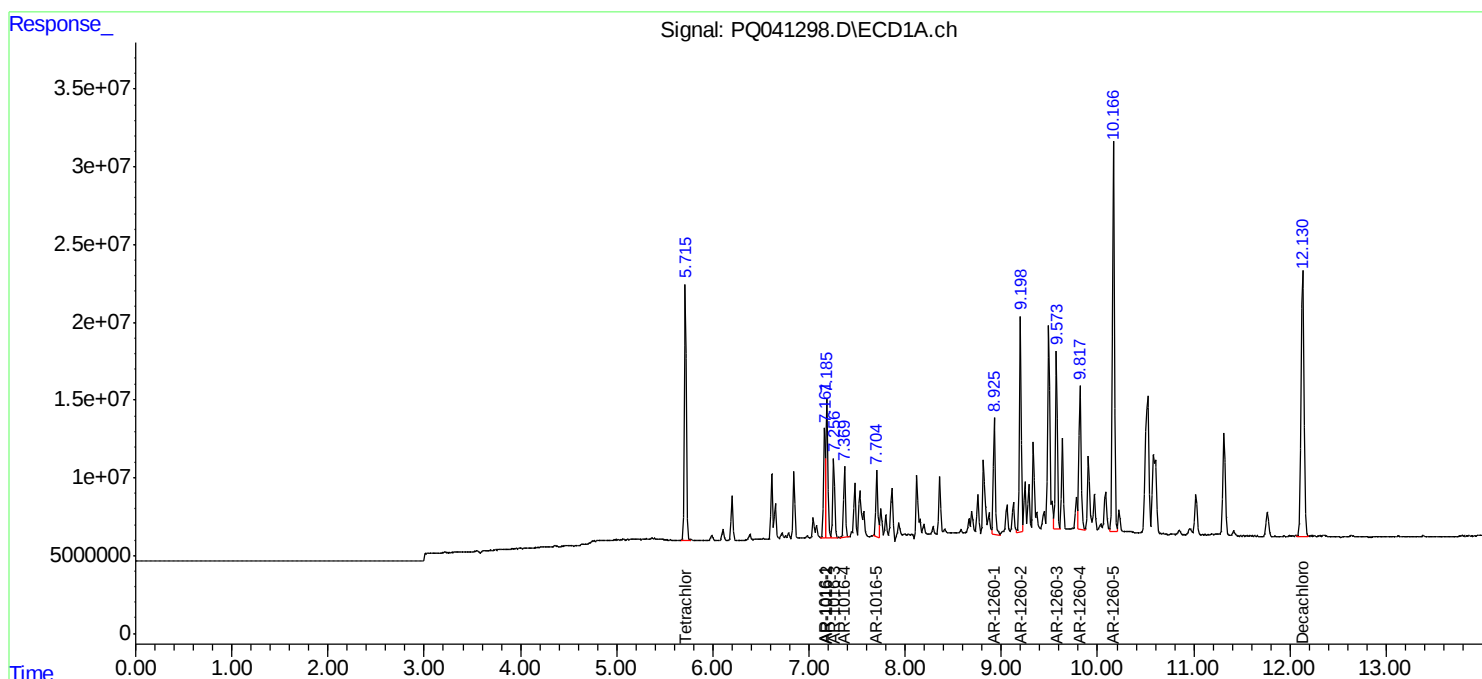
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

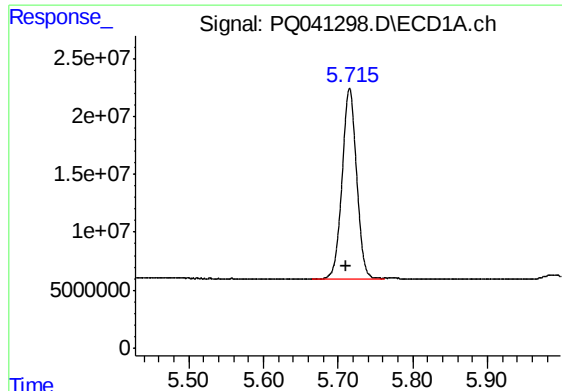
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Integration File signal 1: autoint1.e
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Quant Time: Jul 18 14:42:57 2019
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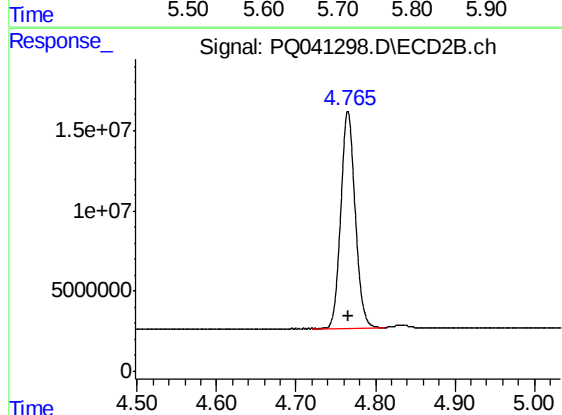
#1 Tetrachloro-m-xylene

R.T.: 5.715 min
Delta R.T.: 0.004 min
Response: 220622355
Conc: 52.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

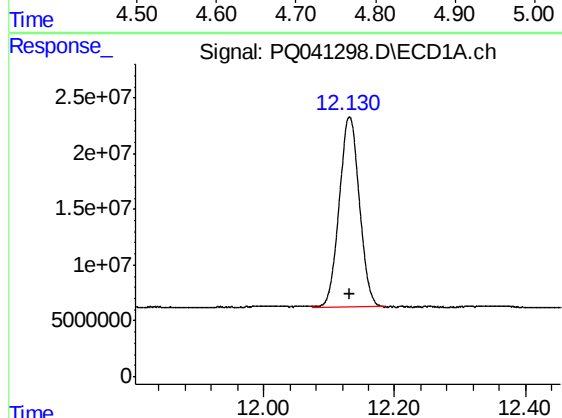
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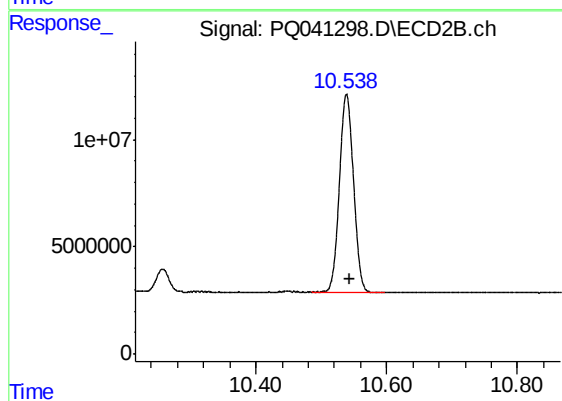
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 169544904
Conc: 51.86 ng/ml



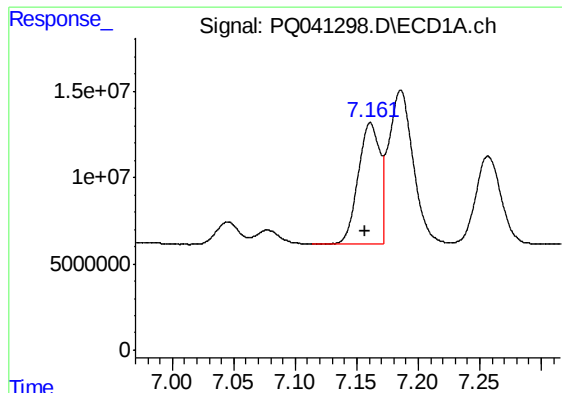
#2 Decachlorobiphenyl

R.T.: 12.130 min
Delta R.T.: -0.002 min
Response: 363783505
Conc: 43.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.005 min
Response: 138003019
Conc: 41.88 ng/ml



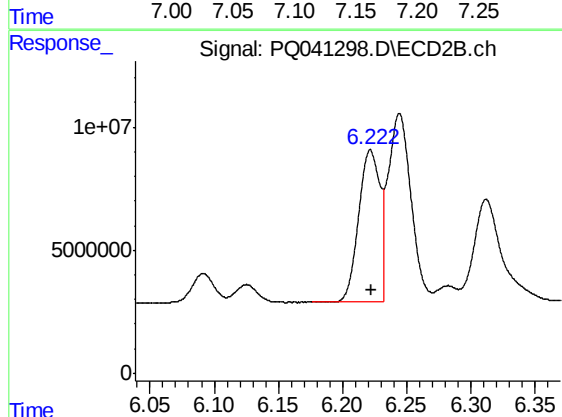
#3 AR-1016-1

R.T.: 7.161 min
Delta R.T.: 0.004 min
Response: 85466570
Conc: 493.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

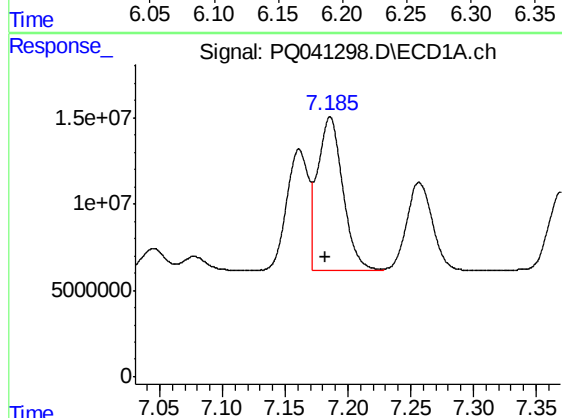
Manual Integrations
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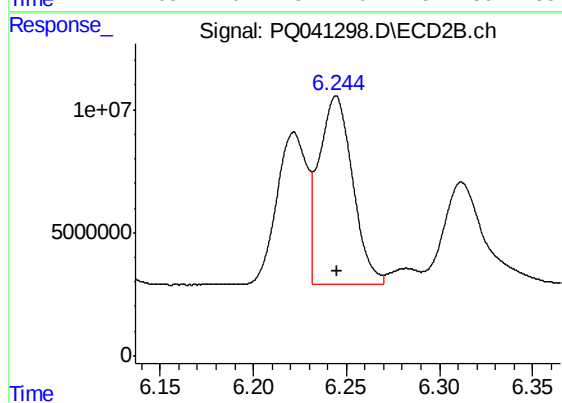
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 70346856
Conc: 483.22 ng/ml



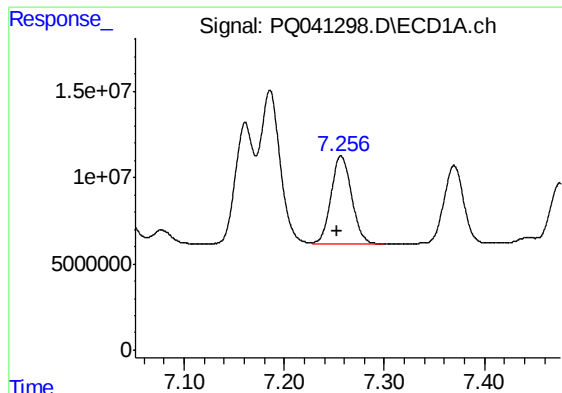
#4 AR-1016-2

R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 123946807
Conc: 503.15 ng/ml



#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 95420788
Conc: 482.27 ng/ml



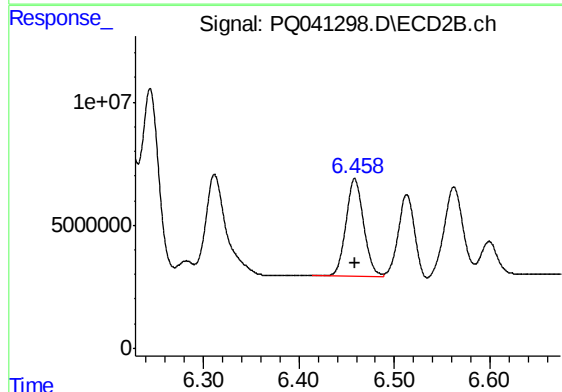
#5 AR-1016-3

R.T.: 7.257 min
Delta R.T.: 0.004 min
Response: 72533351
Conc: 491.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

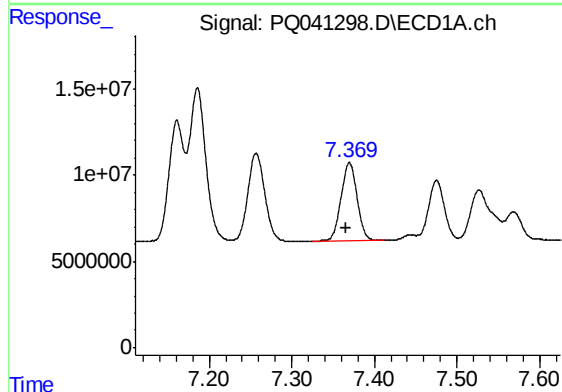
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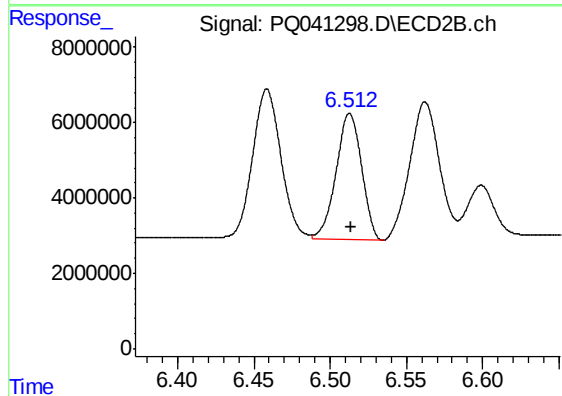
#5 AR-1016-3

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 51606483
Conc: 488.00 ng/ml



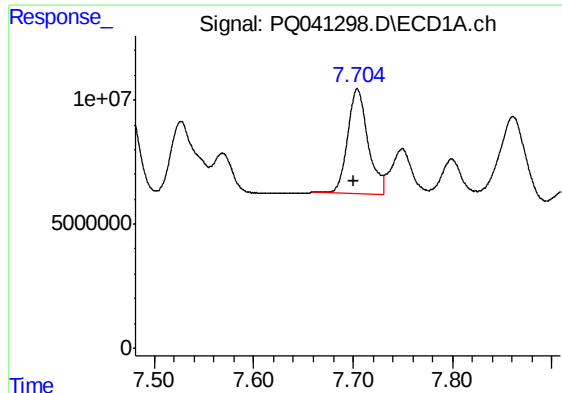
#6 AR-1016-4

R.T.: 7.370 min
Delta R.T.: 0.004 min
Response: 61102622
Conc: 489.87 ng/ml



#6 AR-1016-4

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 39353254
Conc: 463.82 ng/ml



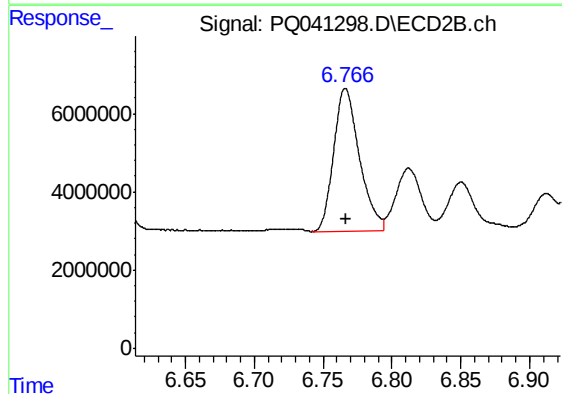
#7 AR-1016-5

R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 60625874
Conc: 493.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

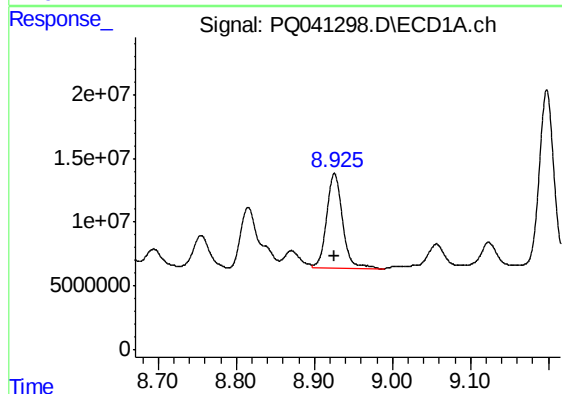
Manual Integrations
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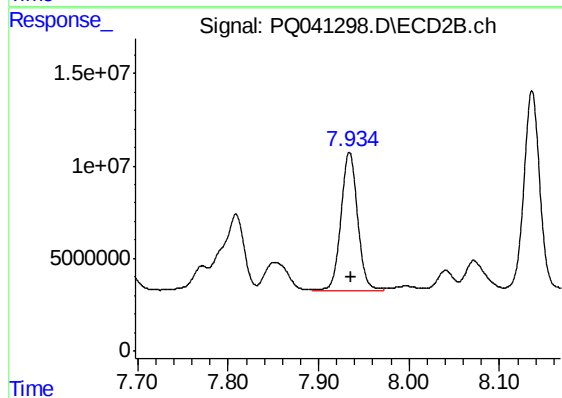
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 47165457
Conc: 455.83 ng/ml



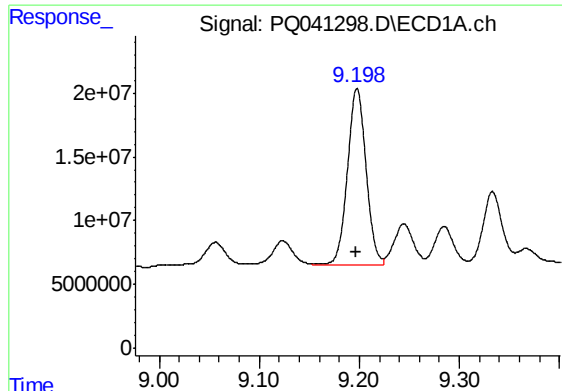
#31 AR-1260-1

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 106324597
Conc: 428.51 ng/ml



#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 96081466
Conc: 460.51 ng/ml



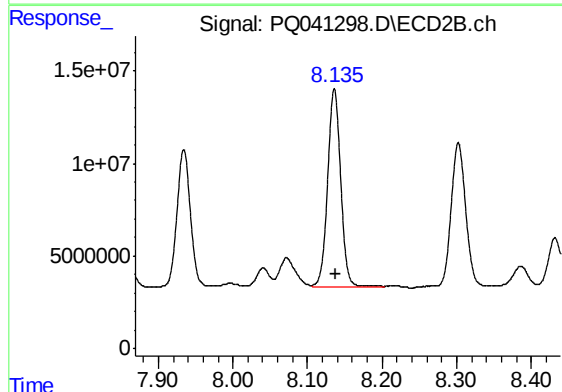
#32 AR-1260-2

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 179024034
Conc: 484.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

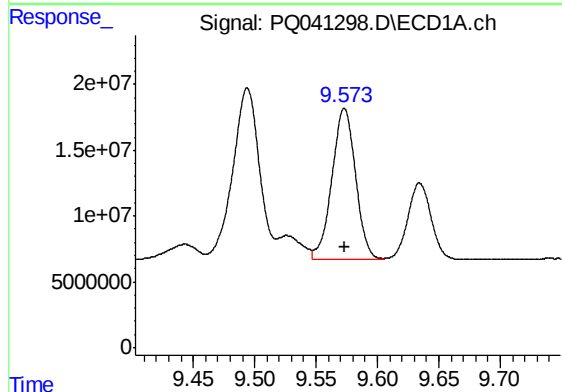
Manual Integrations
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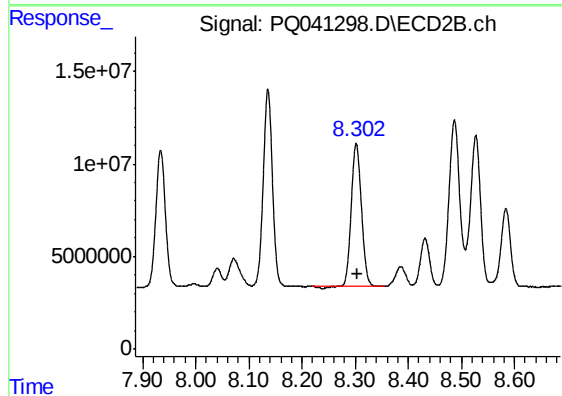
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.002 min
Response: 130218400
Conc: 450.91 ng/ml



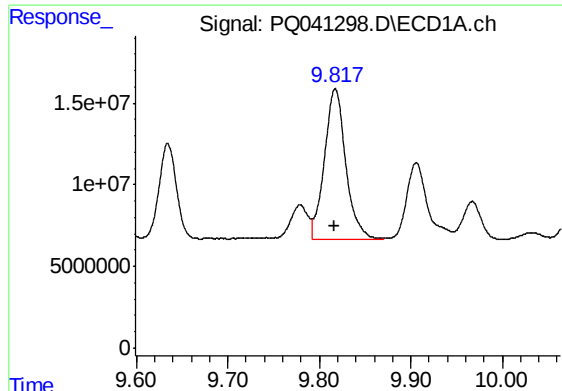
#33 AR-1260-3

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 153548026
Conc: 478.08 ng/ml



#33 AR-1260-3

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 103317850
Conc: 444.94 ng/ml



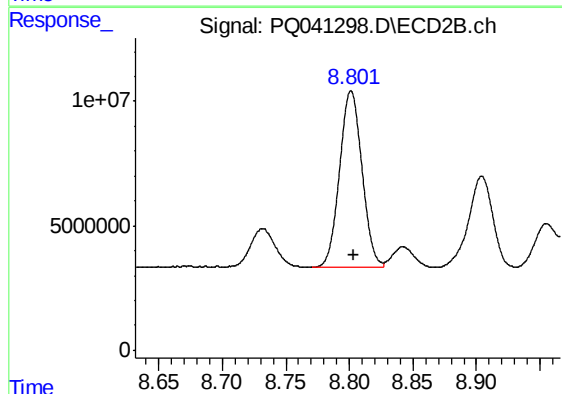
#34 AR-1260-4

R.T.: 9.818 min
Delta R.T.: 0.001 min
Response: 148876966
Conc: 477.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

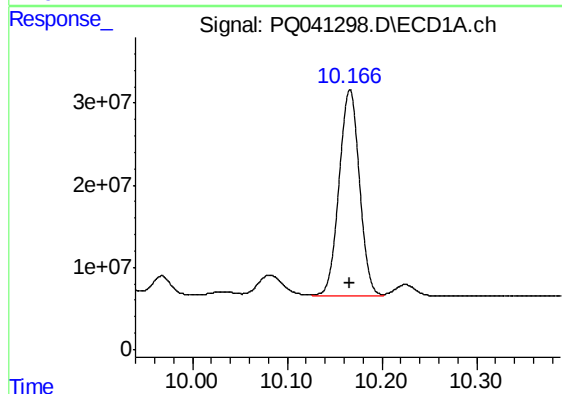
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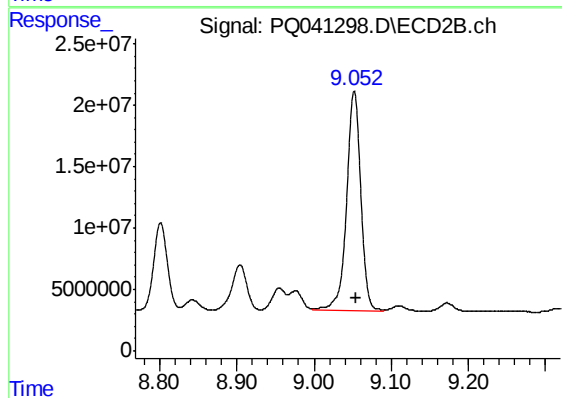
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 86532889
Conc: 446.64 ng/ml



#35 AR-1260-5

R.T.: 10.166 min
Delta R.T.: 0.000 min
Response: 374269206
Conc: 464.85 ng/ml



#35 AR-1260-5

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 229147879
Conc: 448.63 ng/ml