

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 22:33
 Operator : UA/SM
 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 02 05:49:31 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.433	3.699	2634.6E6	935.4E6	62.767	67.967
2)	SA Decachlor...	10.111	8.671	1589.5E6	963.5E6	44.987	47.191
Target Compounds							
3)	L1 AR-1016-1	4.804	4.557	443.1E6	225.7E6	634.293	596.175m
4)	L1 AR-1016-2	5.330	4.969	594.6E6	244.7E6	631.861	632.878m
5)	L1 AR-1016-3	5.680	5.009	743.7E6	179.0E6	566.018	587.977
6)	L1 AR-1016-4	5.778	5.050	632.8E6	230.4E6	573.823	564.017
7)	L1 AR-1016-5	6.209	5.220	644.8E6	250.9E6	586.356	603.172m
31)	L7 AR-1260-1	7.183	6.245	1046.0E6	520.0E6	521.506	522.757
32)	L7 AR-1260-2	7.436	6.584	1189.9E6	599.9E6	501.375	522.896
33)	L7 AR-1260-3	7.719	7.052	1573.7E6	484.9E6	558.063	519.992
34)	L7 AR-1260-4	8.017	7.290	978.5E6	1217.1E6	488.982	500.690
35)	L7 AR-1260-5	8.333	7.636	1904.2E6	857.9E6	477.868	489.855

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

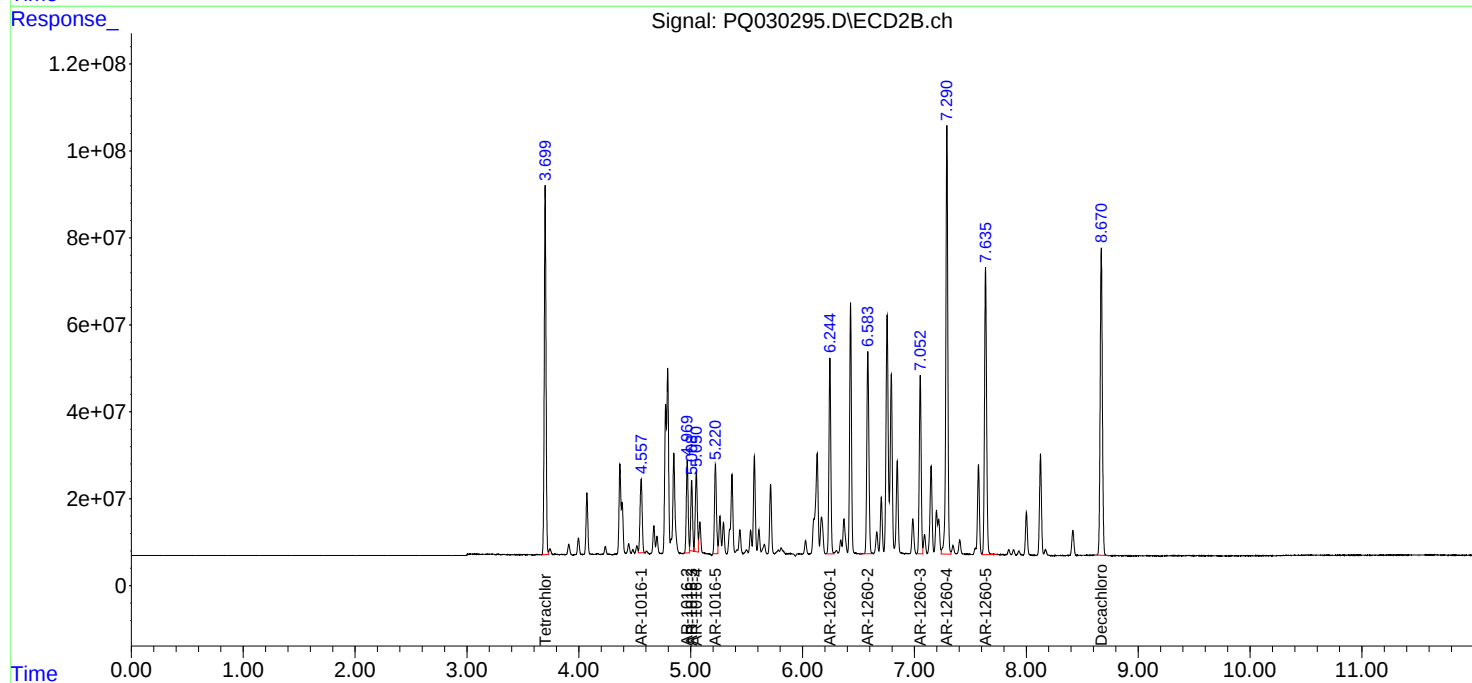
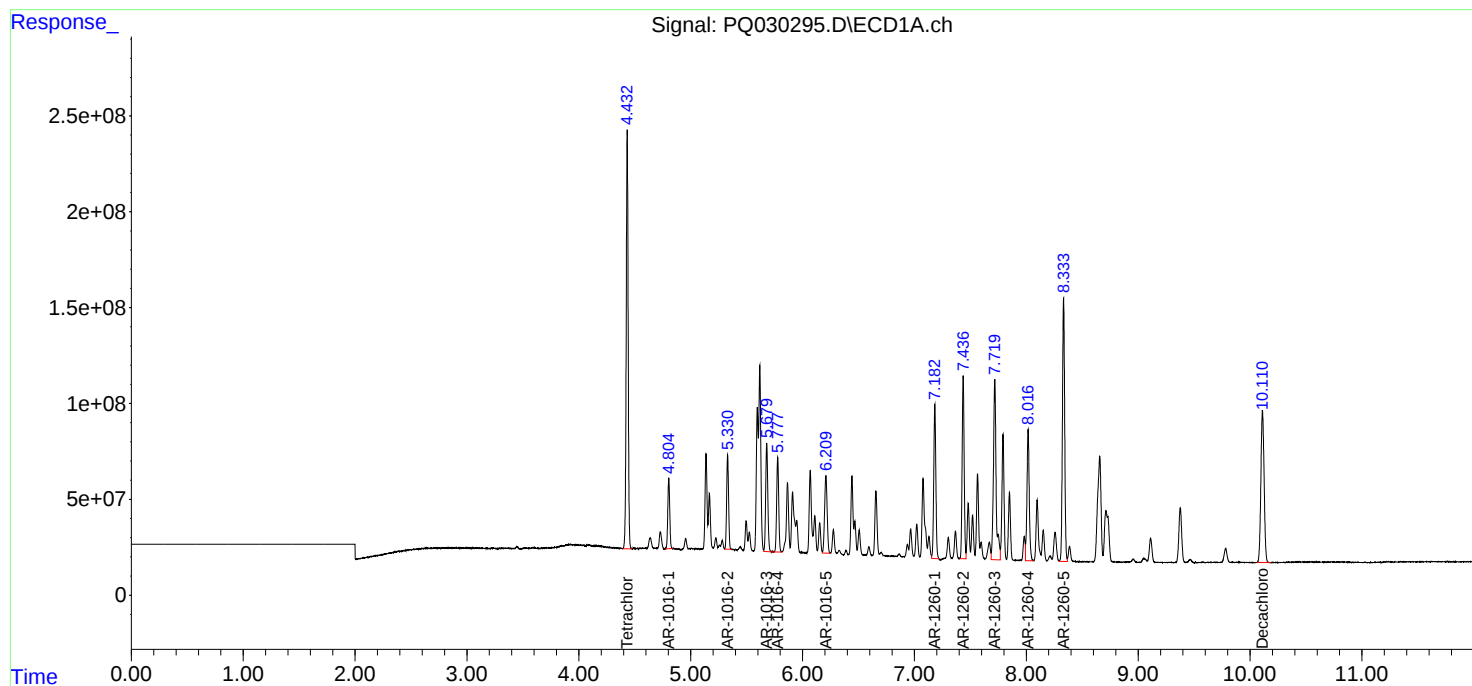
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

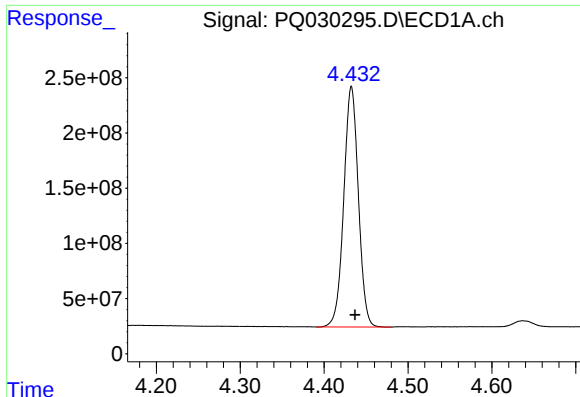
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Integration File signal 1: autoint1.e
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Quant Time: Jul 02 05:49:31 2018
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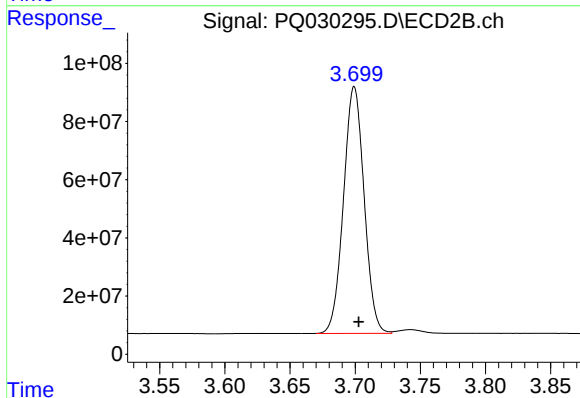
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 2634558736
Conc: 62.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

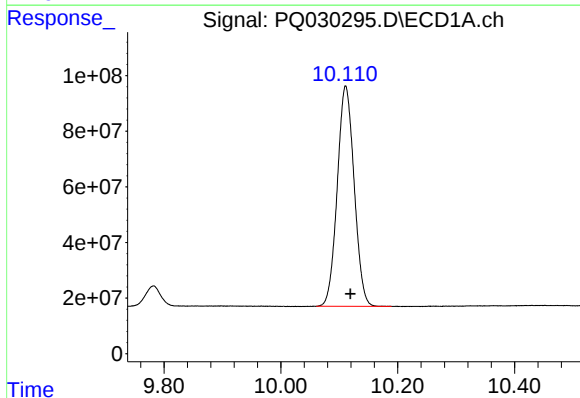
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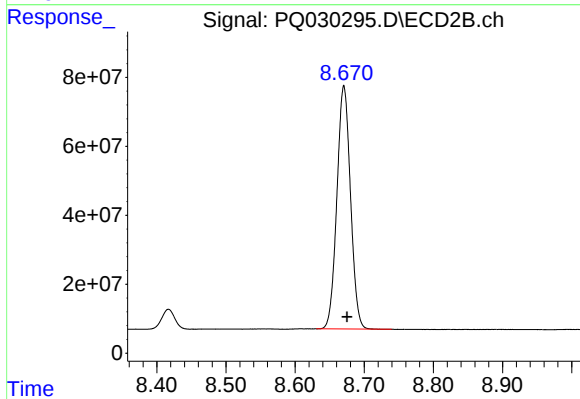
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 935364591
Conc: 67.97 ng/ml



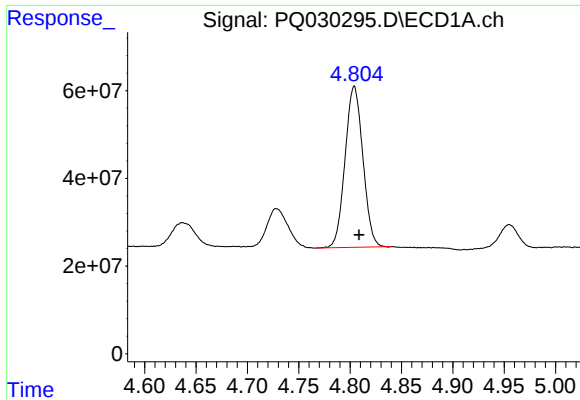
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.008 min
Response: 1589500441
Conc: 44.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.005 min
Response: 963455302
Conc: 47.19 ng/ml



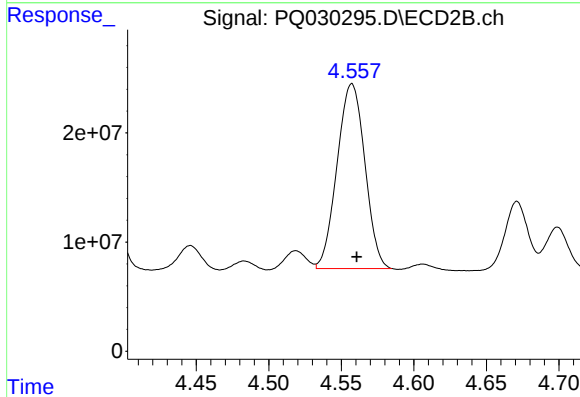
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 443070637
Conc: 634.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

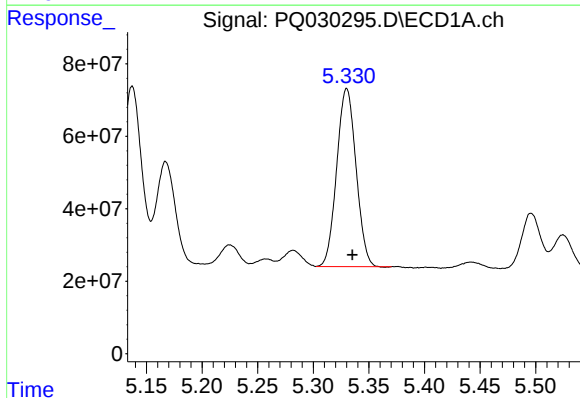
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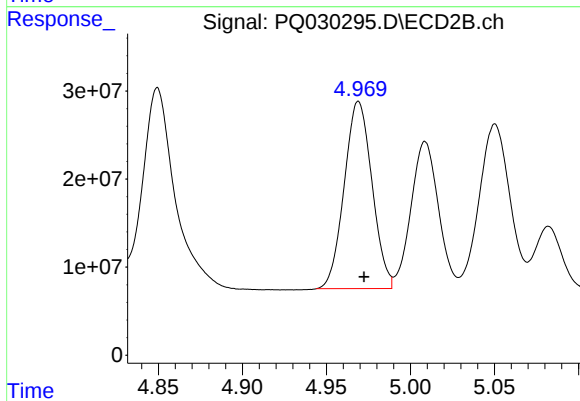
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 225671612
Conc: 596.17 ng/ml m



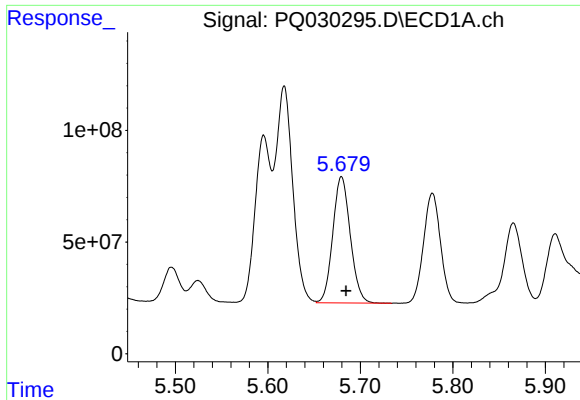
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 594550578
Conc: 631.86 ng/ml



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 244682433
Conc: 632.88 ng/ml m



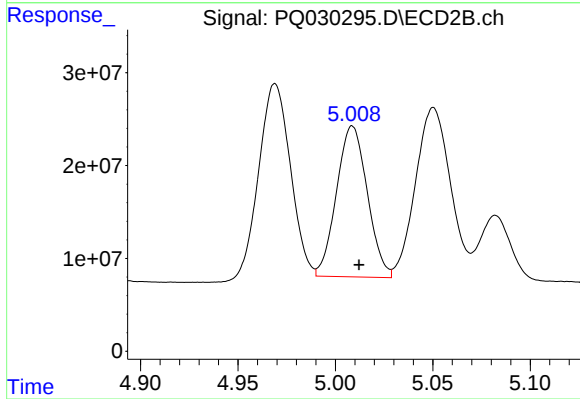
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 743713971
Conc: 566.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

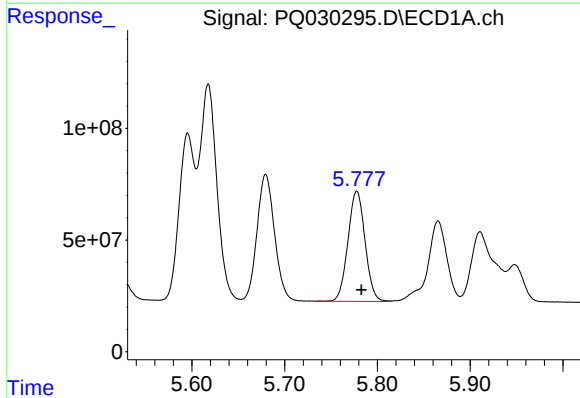
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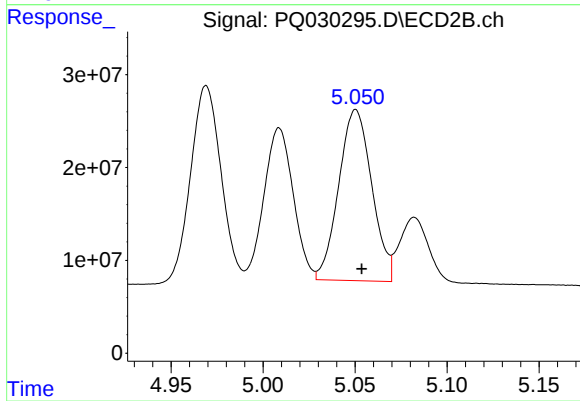
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 179016420
Conc: 587.98 ng/ml



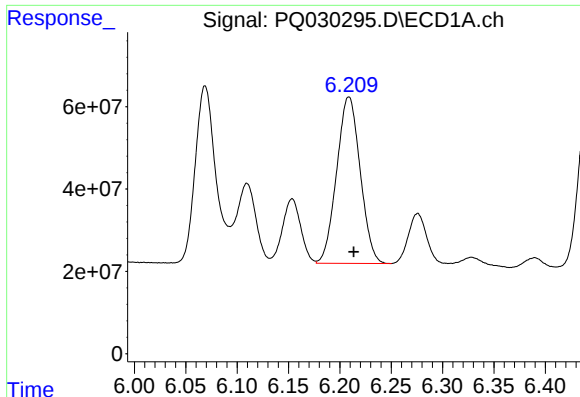
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 632767046
Conc: 573.82 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 230436986
Conc: 564.02 ng/ml



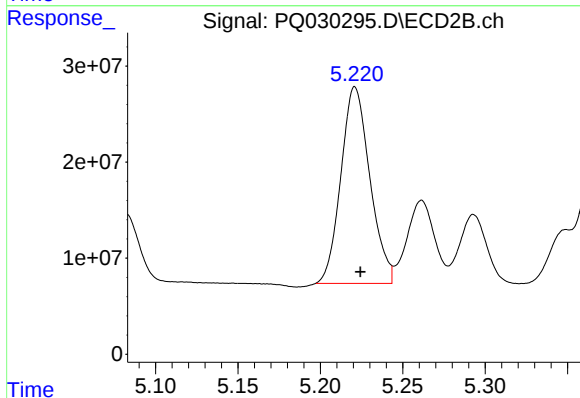
#7 AR-1016-5

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 644835145
Conc: 586.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

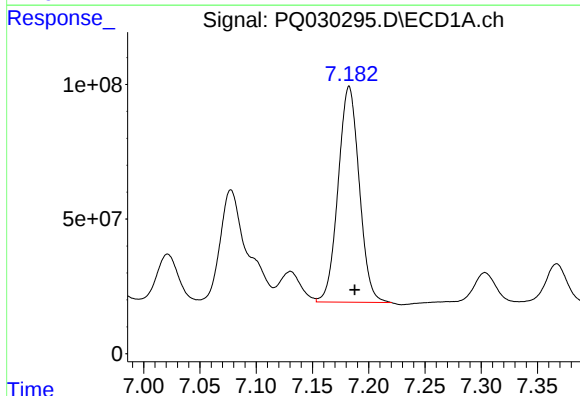
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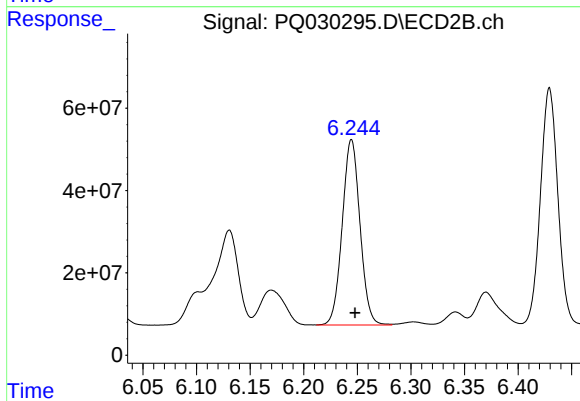
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 250920948
Conc: 603.17 ng/ml m



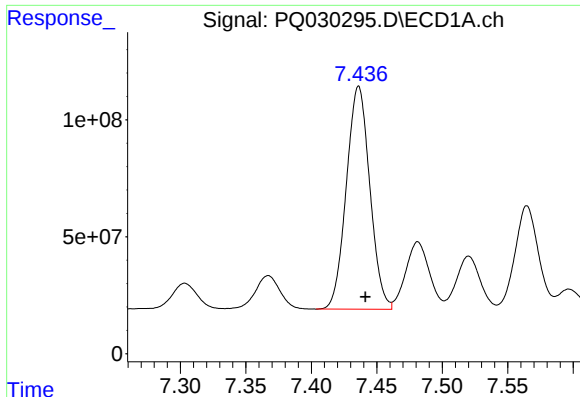
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 1046012943
Conc: 521.51 ng/ml



#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 520035082
Conc: 522.76 ng/ml



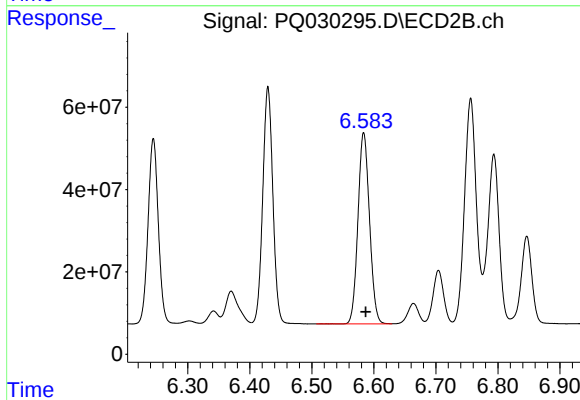
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 1189868078
Conc: 501.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

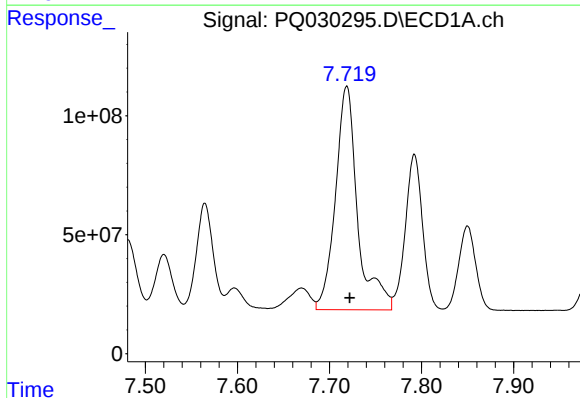
Manual Integrations
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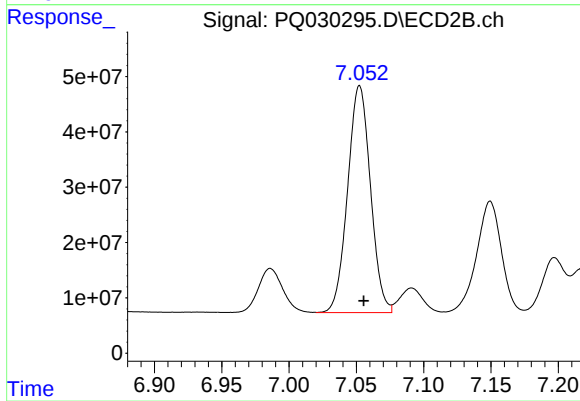
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 599872382
Conc: 522.90 ng/ml



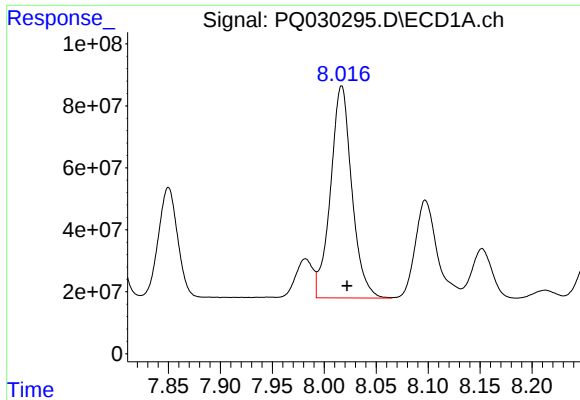
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 1573717904
Conc: 558.06 ng/ml



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 484881116
Conc: 519.99 ng/ml



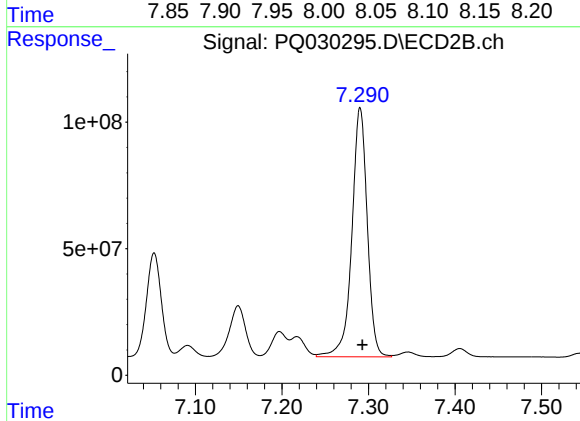
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 978494741
Conc: 488.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

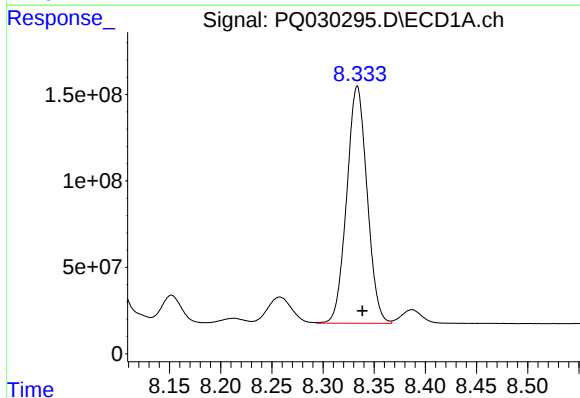
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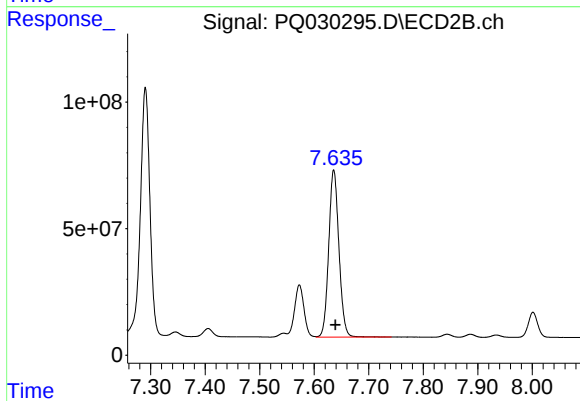
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 1217073101
Conc: 500.69 ng/ml



#35 AR-1260-5

R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 1904169050
Conc: 477.87 ng/ml



#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 857882896
Conc: 489.86 ng/ml