

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 23:34
 Operator : DD\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: Sep 02 06:48:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.237	4.281	520.8E6	302.6E6	59.641	53.560
2)	SA Decachlor...	11.451	9.635	442.4E6	275.8E6	45.419	44.084m
Target Compounds							
3)	L1 AR-1016-1	6.569	5.543	171.1E6	123.8E6	564.791	515.460
4)	L1 AR-1016-2	6.593	5.563	233.5E6	171.5E6	555.415	528.525
5)	L1 AR-1016-3	6.660	5.757	144.4E6	90975519	550.798	531.316
6)	L1 AR-1016-4	6.769	5.807	121.9E6	70210461	553.023	553.598
7)	L1 AR-1016-5	7.081	6.039	113.0E6	75337102	539.546m	444.960
31)	L7 AR-1260-1	8.259	7.133	183.9E6	170.0E6	483.698	476.622
32)	L7 AR-1260-2	8.524	7.328	226.8E6	239.3E6	469.059	476.089
33)	L7 AR-1260-3	8.890	7.485	182.4E6	201.8E6	455.016	492.449
34)	L7 AR-1260-4	9.136	7.968	205.6E6	168.0E6	458.995	460.901
35)	L7 AR-1260-5	9.485	8.213	441.9E6	458.3E6	448.951	461.467

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

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Acq On : 01 Sep 2020 23:34
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

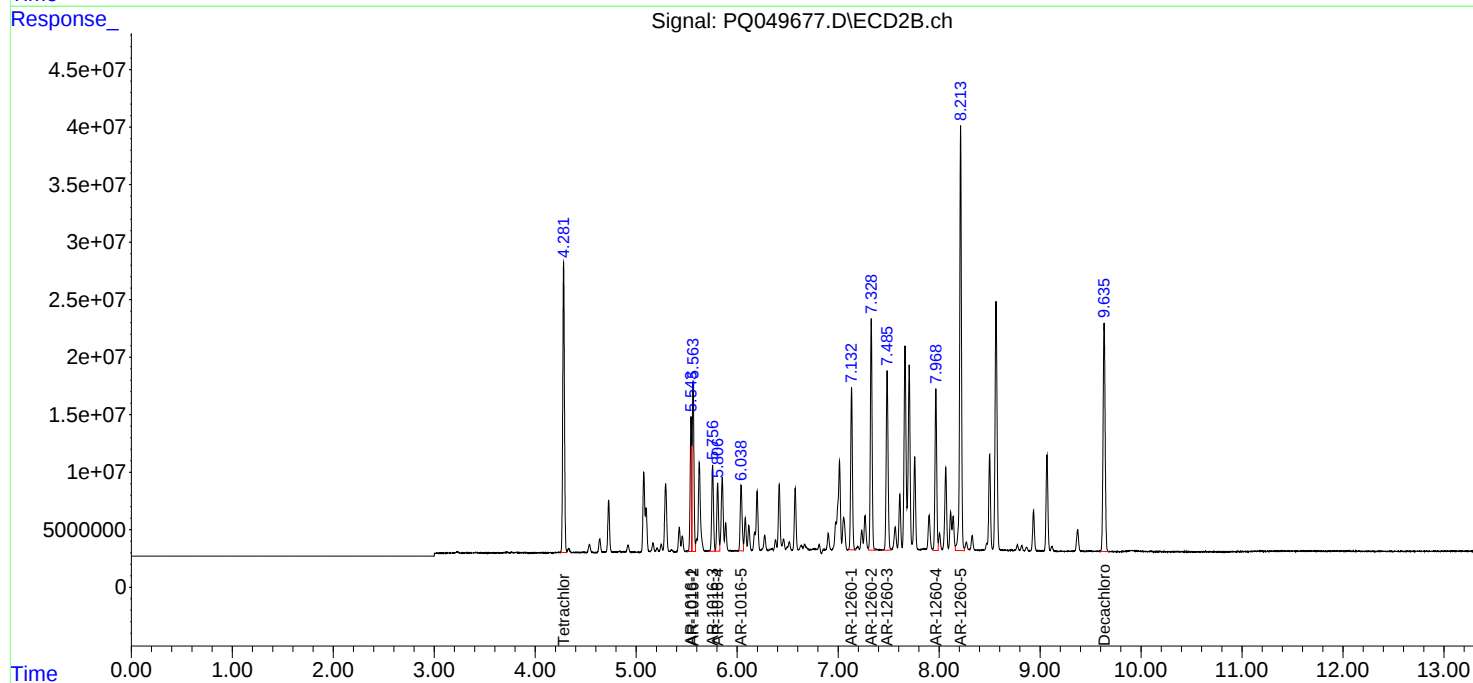
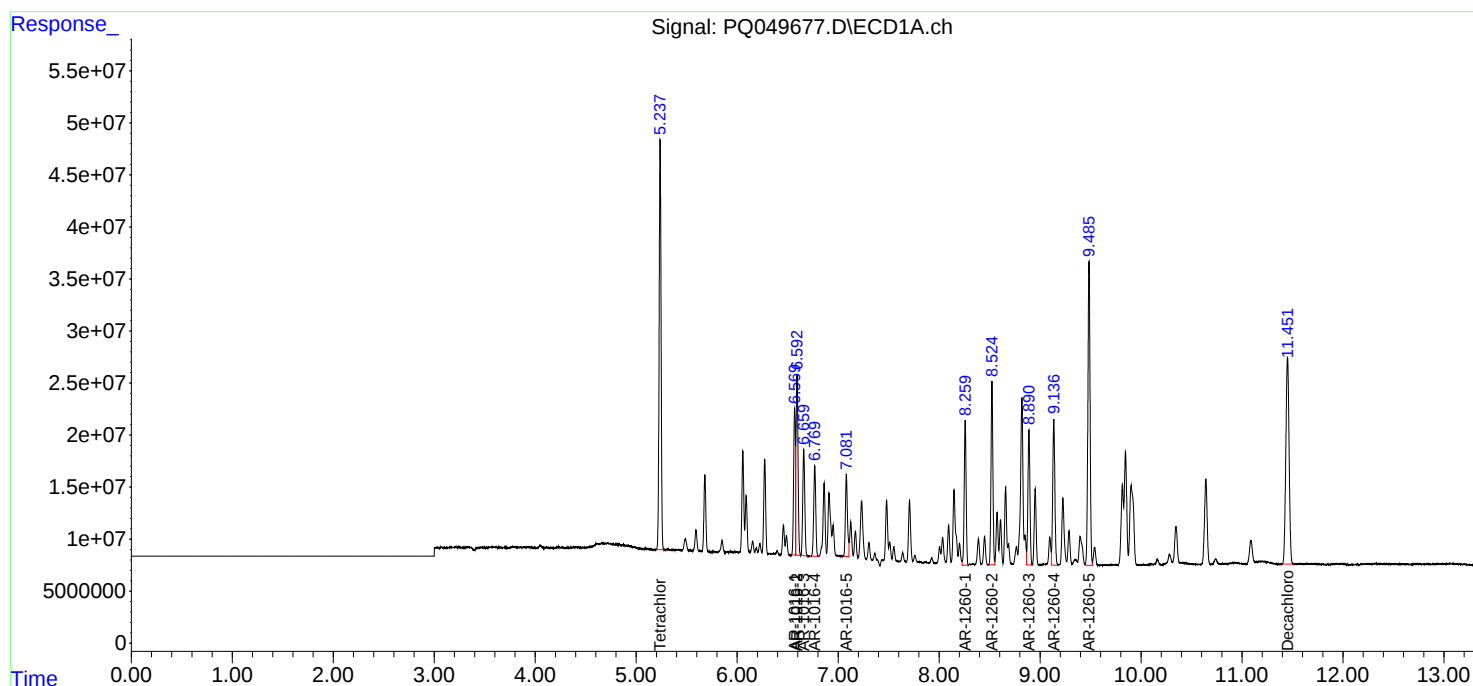
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

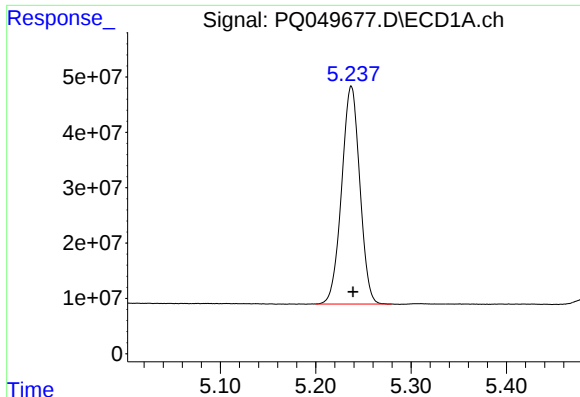
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Integration File signal 1: autoint1.e
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Quant Time: Sep 02 06:48:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
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Volume Inj. : 2 µl
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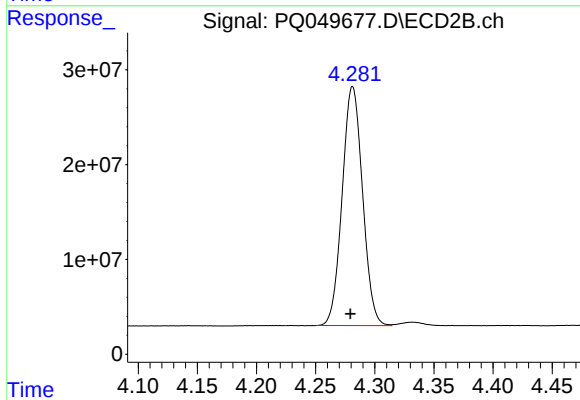
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 520815584
Conc: 59.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

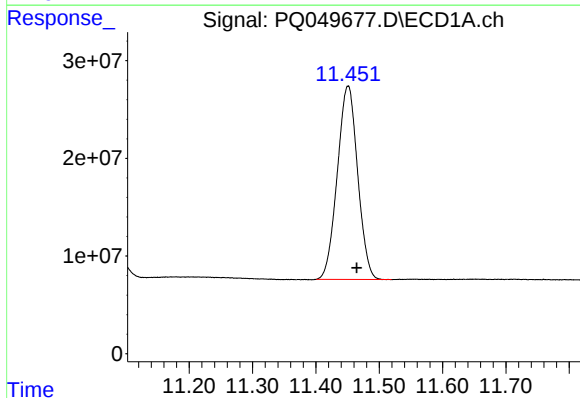
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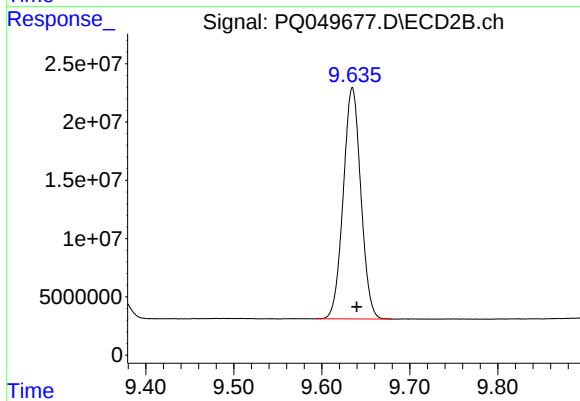
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 302614657
Conc: 53.56 ng/ml



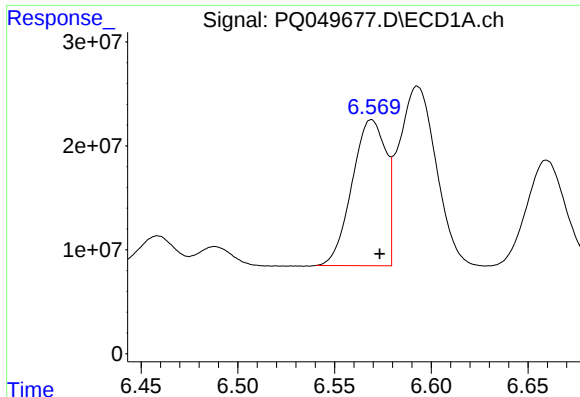
#2 Decachlorobiphenyl

R.T.: 11.451 min
Delta R.T.: -0.014 min
Response: 442370980
Conc: 45.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 275767464
Conc: 44.08 ng/ml m



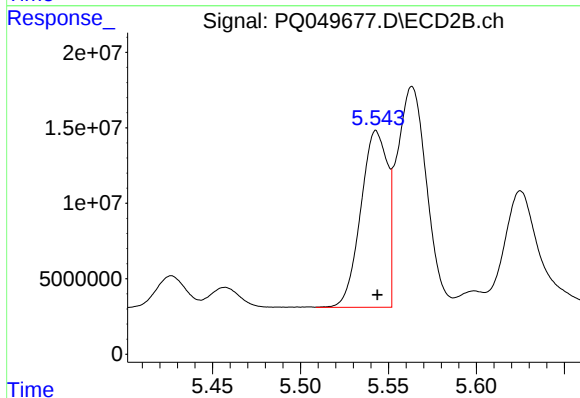
#3 AR-1016-1

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 171135710
Conc: 564.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

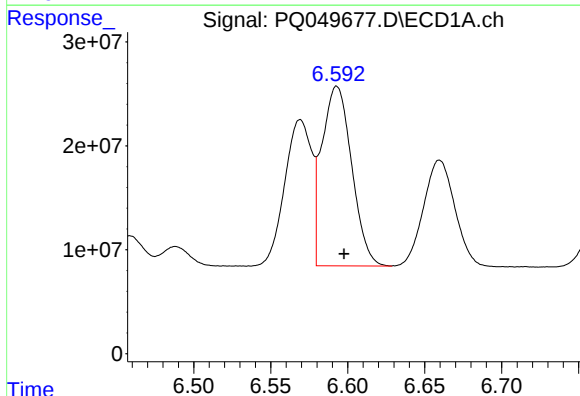
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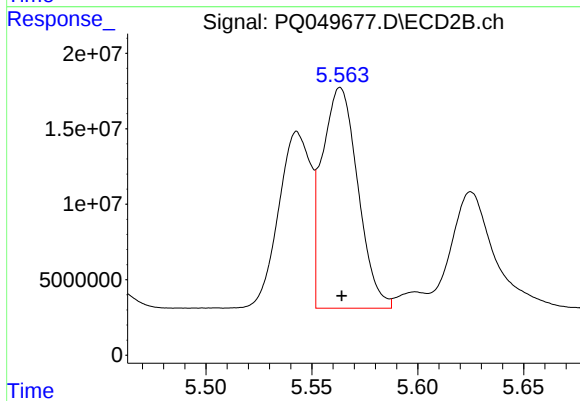
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 123806596
Conc: 515.46 ng/ml



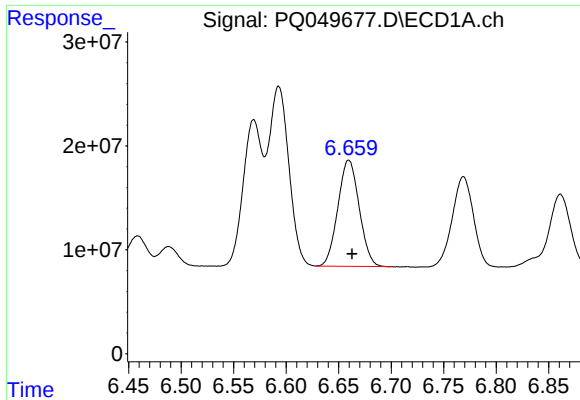
#4 AR-1016-2

R.T.: 6.593 min
Delta R.T.: -0.005 min
Response: 233490357
Conc: 555.42 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 171457902
Conc: 528.53 ng/ml



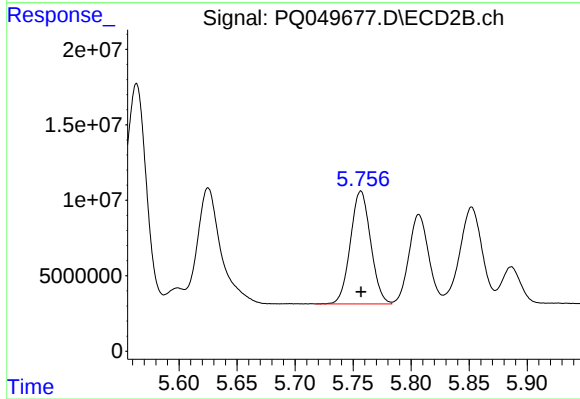
#5 AR-1016-3

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 144364406
Conc: 550.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

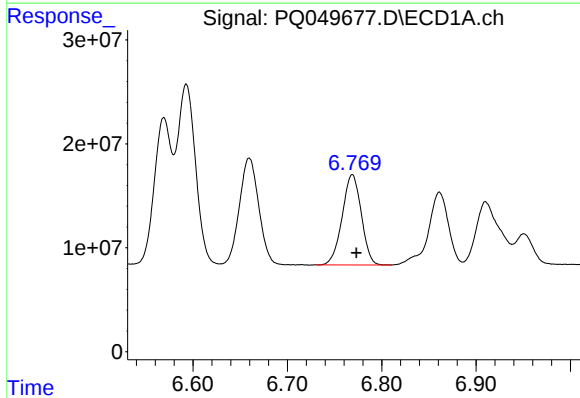
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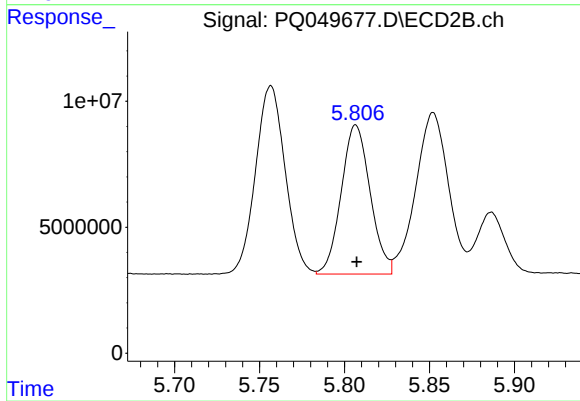
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 90975519
Conc: 531.32 ng/ml



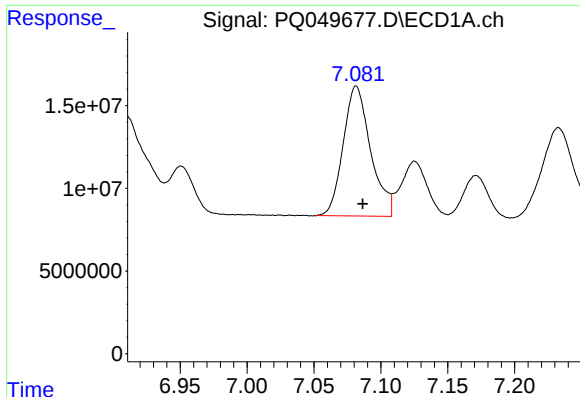
#6 AR-1016-4

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 121936806
Conc: 553.02 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 70210461
Conc: 553.60 ng/ml



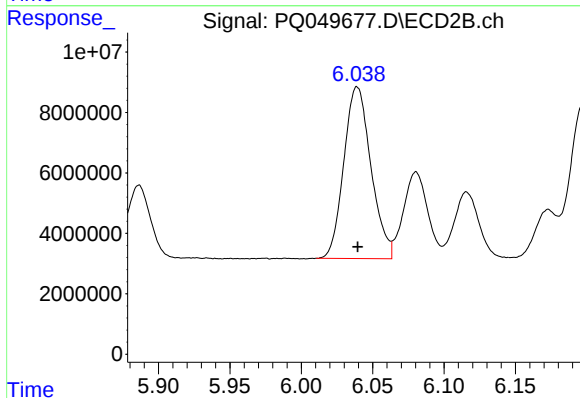
#7 AR-1016-5

R.T.: 7.081 min
Delta R.T.: -0.005 min
Response: 112978267
Conc: 539.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

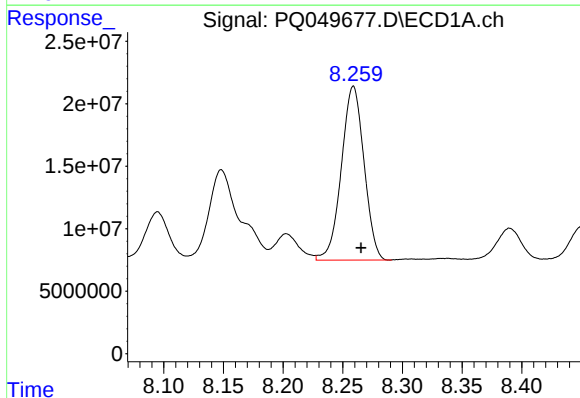
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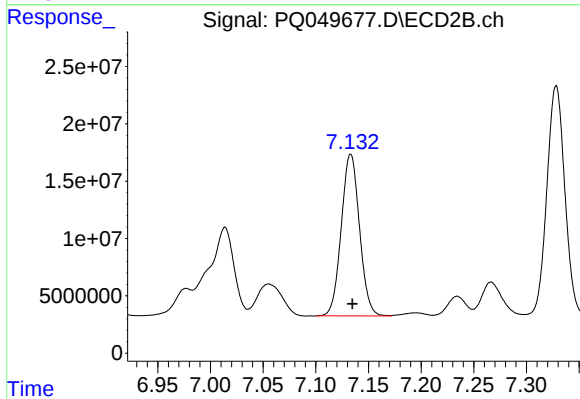
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 75337102
Conc: 444.96 ng/ml



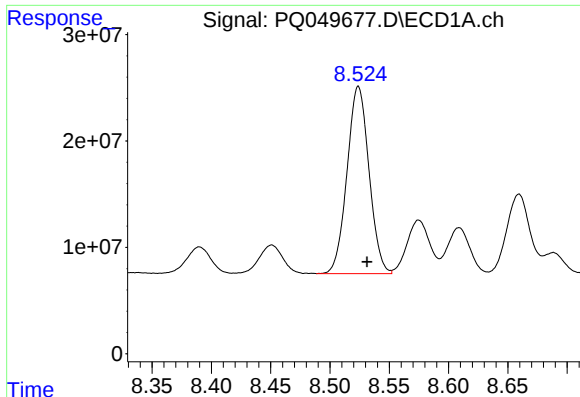
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: -0.007 min
Response: 183873894
Conc: 483.70 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 170033426
Conc: 476.62 ng/ml



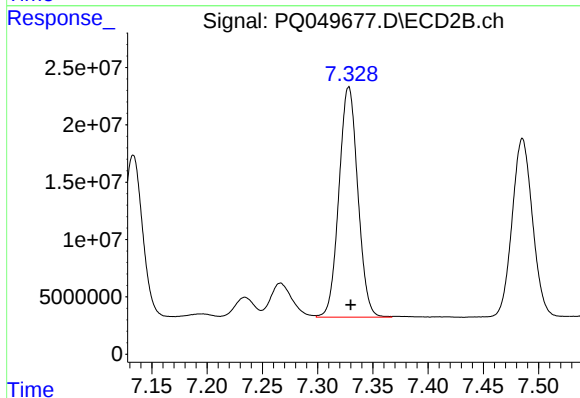
#32 AR-1260-2

R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 226791236
Conc: 469.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

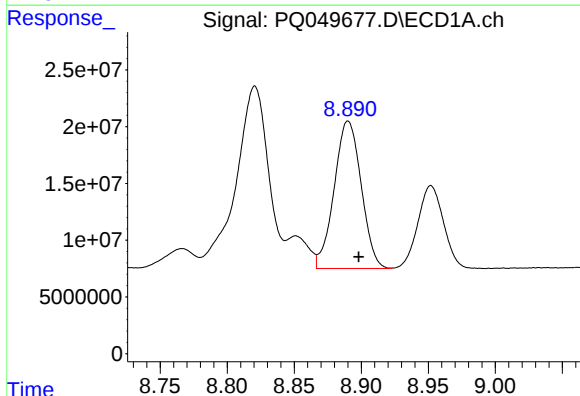
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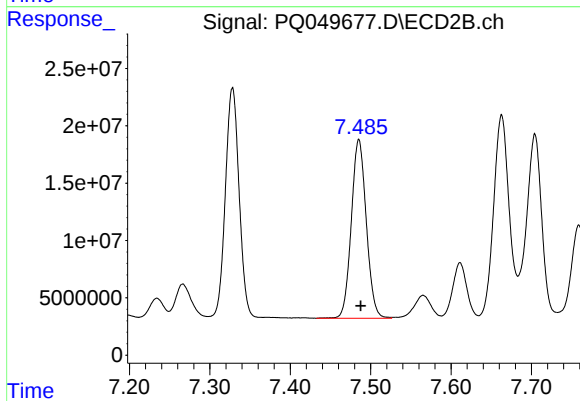
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 239332424
Conc: 476.09 ng/ml



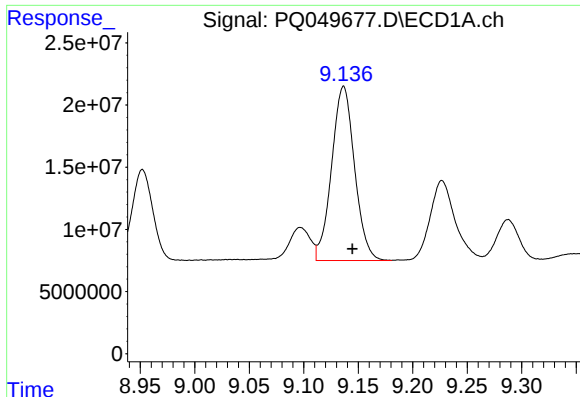
#33 AR-1260-3

R.T.: 8.890 min
Delta R.T.: -0.008 min
Response: 182398188
Conc: 455.02 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 201843946
Conc: 492.45 ng/ml



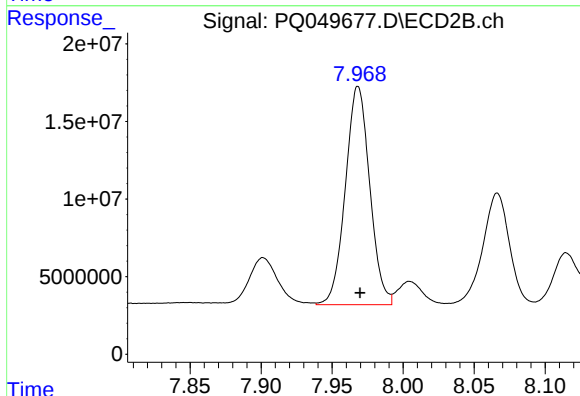
#34 AR-1260-4

R.T.: 9.136 min
Delta R.T.: -0.008 min
Response: 205612822
Conc: 459.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

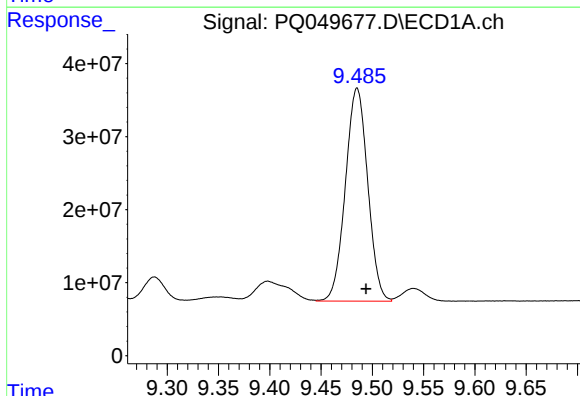
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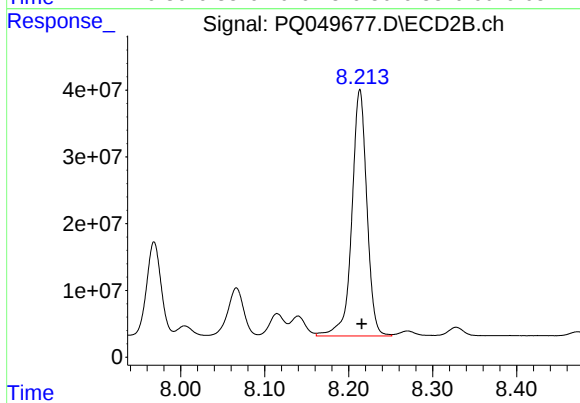
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 168027605
Conc: 460.90 ng/ml



#35 AR-1260-5

R.T.: 9.485 min
Delta R.T.: -0.009 min
Response: 441942785
Conc: 448.95 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 458289961
Conc: 461.47 ng/ml