

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 04:44
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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: May 28 05:25:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.320	4.297	379.9E6	176.4E6	53.168	52.849
2)	SA Decachlor...	11.609	9.671	355.3E6	179.5E6	49.745	49.627m
Target Compounds							
3)	L1 AR-1016-1	6.649	5.565	123.6E6	60637891	507.364	511.298
4)	L1 AR-1016-2	6.674	5.585	172.1E6	84385652	508.287	511.023
5)	L1 AR-1016-3	6.741	5.779	103.7E6	42521519	494.418	526.712
6)	L1 AR-1016-4	6.850	5.829	85342998	34482363	501.983	534.971
7)	L1 AR-1016-5	7.164	6.060	82017497	43097664	488.512m	505.646
31)	L7 AR-1260-1	8.345	7.159	141.0E6	81468195	478.133	498.150
32)	L7 AR-1260-2	8.609	7.353	170.5E6	100.4E6	496.766	512.314
33)	L7 AR-1260-3	8.979	7.511	132.3E6	91071231	499.498	515.574
34)	L7 AR-1260-4	9.228	7.995	155.0E6	79132893	507.453	499.629
35)	L7 AR-1260-5	9.583	8.239	325.9E6	200.6E6	501.800	515.342

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

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Acq On : 28 May 2020 04:44
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

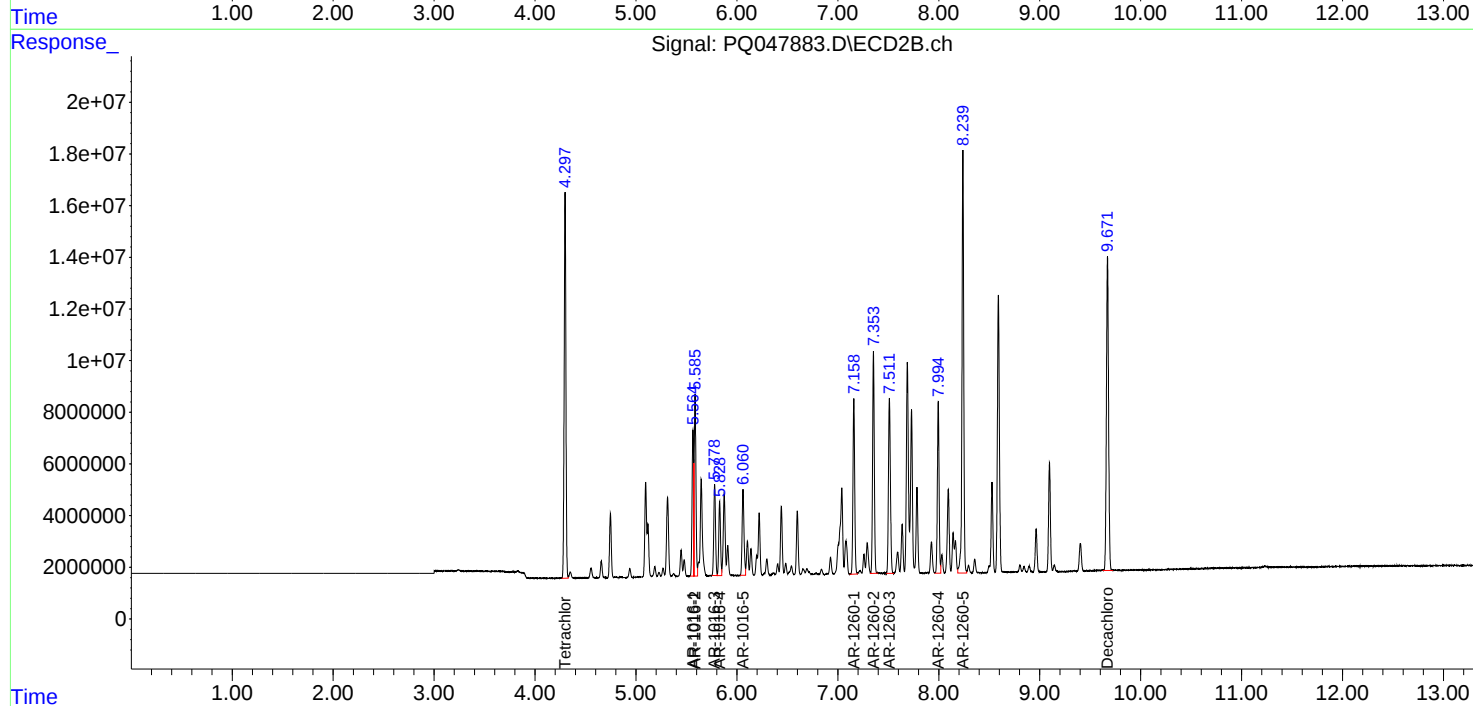
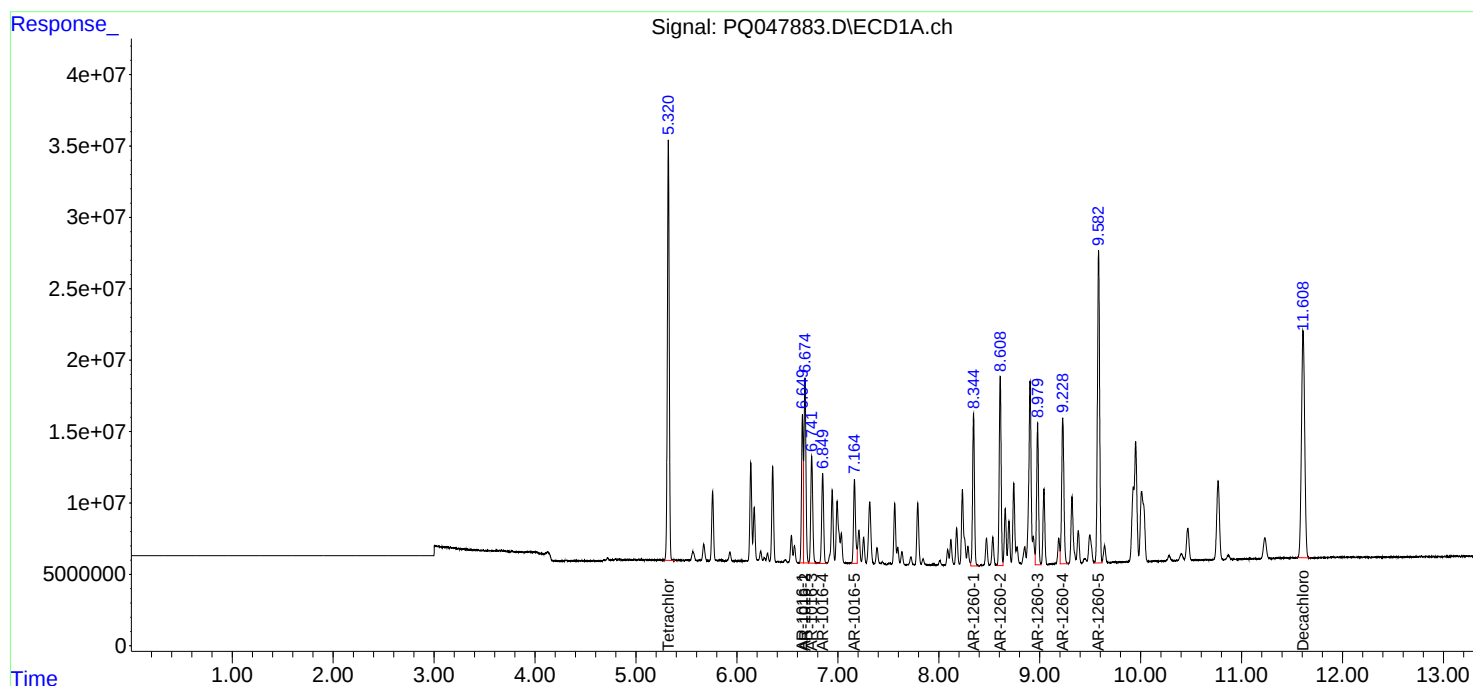
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

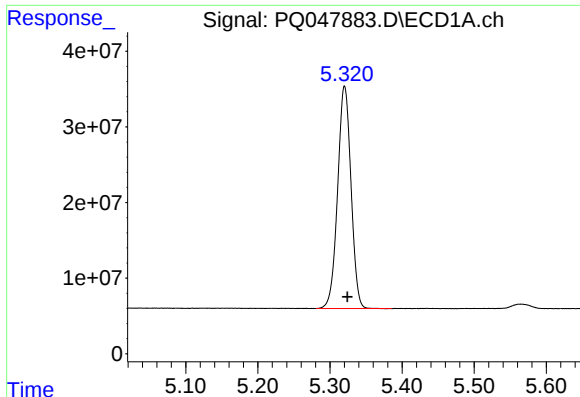
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:25:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
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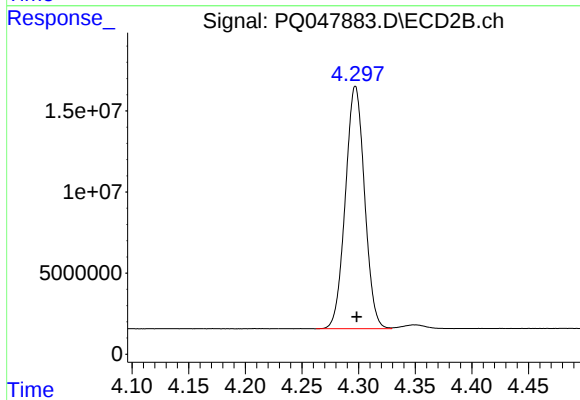
#1 Tetrachloro-m-xylene

R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 379902451
Conc: 53.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

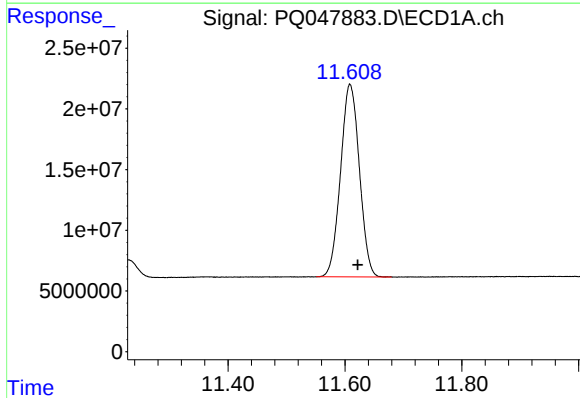
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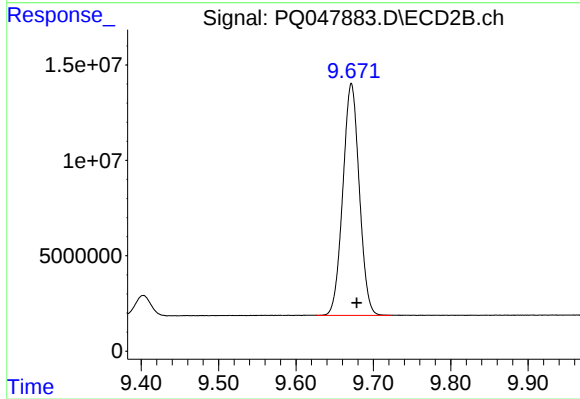
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 176359447
Conc: 52.85 ng/ml



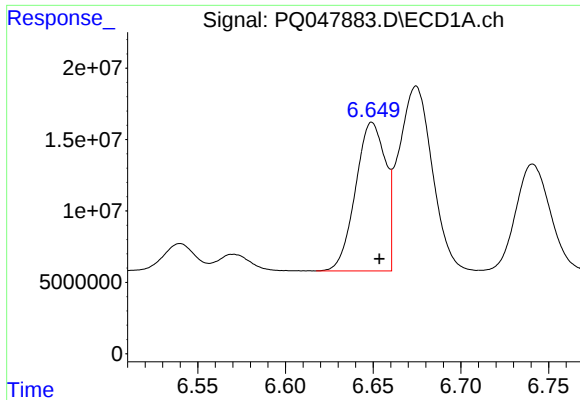
#2 Decachlorobiphenyl

R.T.: 11.609 min
Delta R.T.: -0.013 min
Response: 355286104
Conc: 49.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 179473592
Conc: 49.63 ng/ml m



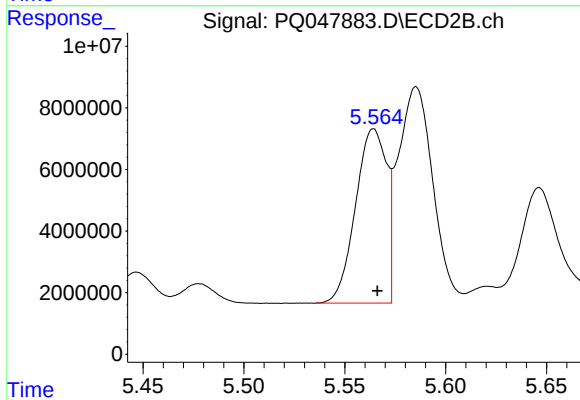
#3 AR-1016-1

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 123631123
Conc: 507.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

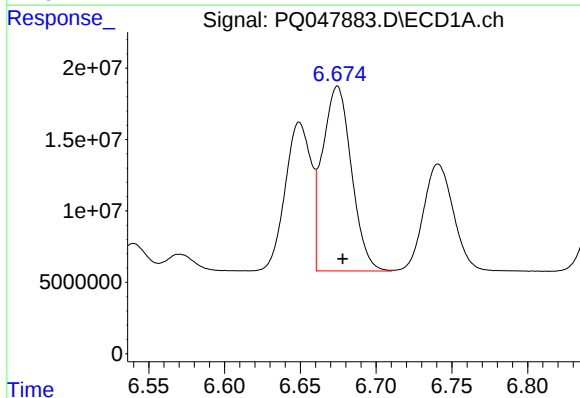
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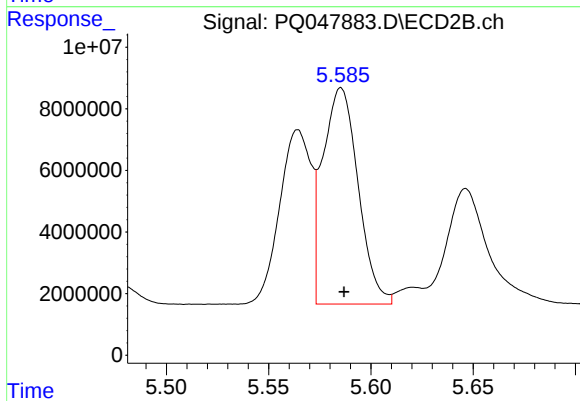
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 60637891
Conc: 511.30 ng/ml



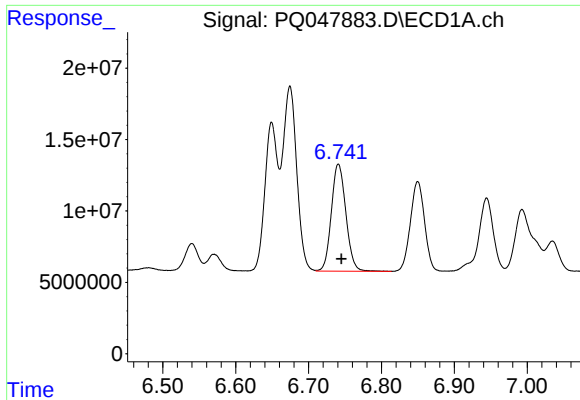
#4 AR-1016-2

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 172079230
Conc: 508.29 ng/ml



#4 AR-1016-2

R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 84385652
Conc: 511.02 ng/ml



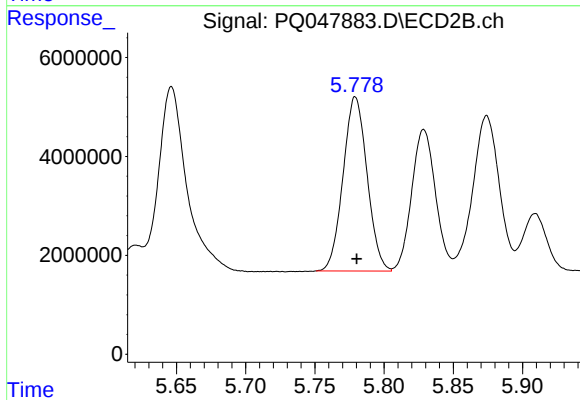
#5 AR-1016-3

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 103696994
Conc: 494.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

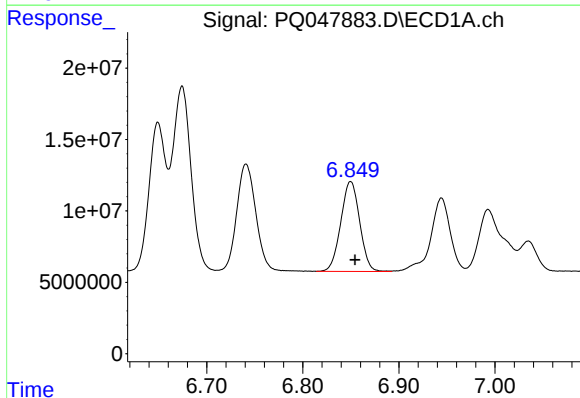
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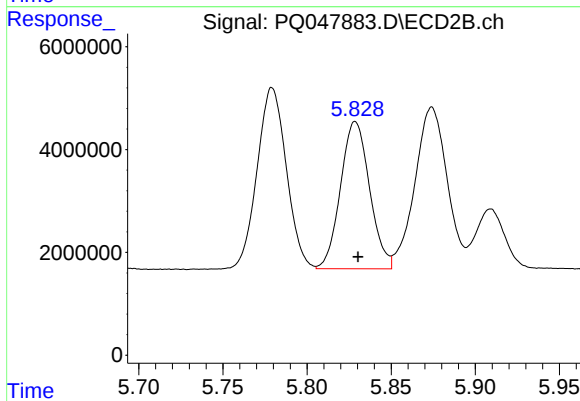
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 42521519
Conc: 526.71 ng/ml



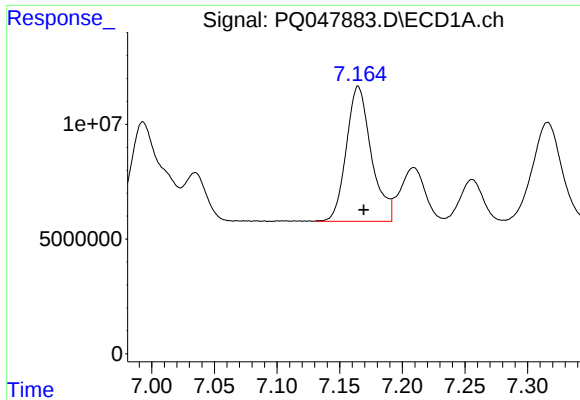
#6 AR-1016-4

R.T.: 6.850 min
Delta R.T.: -0.005 min
Response: 85342998
Conc: 501.98 ng/ml



#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 34482363
Conc: 534.97 ng/ml



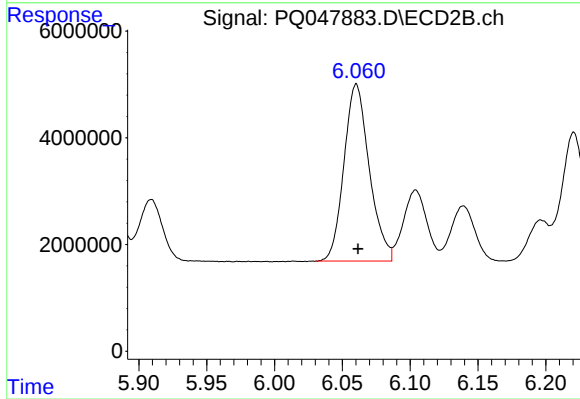
#7 AR-1016-5

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 82017497
Conc: 488.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

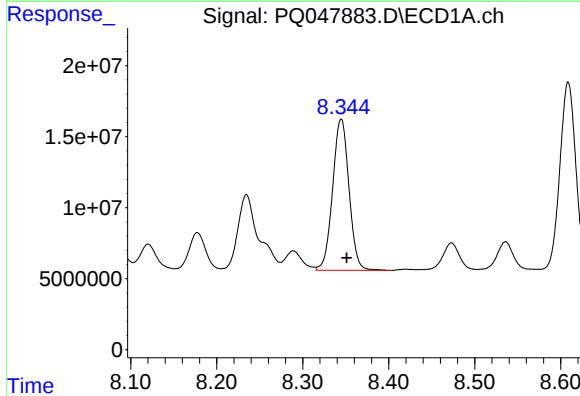
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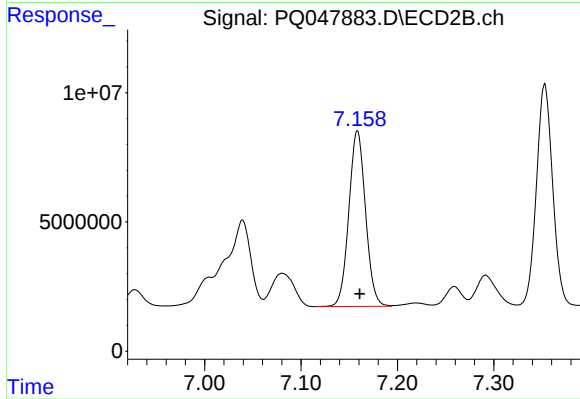
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 43097664
Conc: 505.65 ng/ml



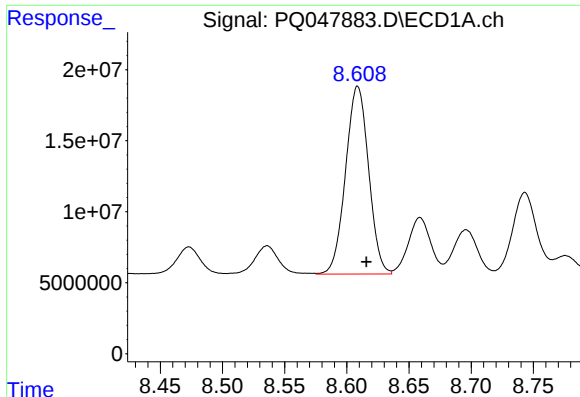
#31 AR-1260-1

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 141009548
Conc: 478.13 ng/ml



#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 81468195
Conc: 498.15 ng/ml



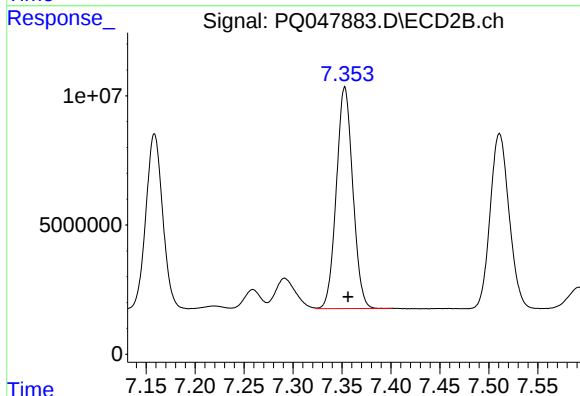
#32 AR-1260-2

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 170524642
Conc: 496.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

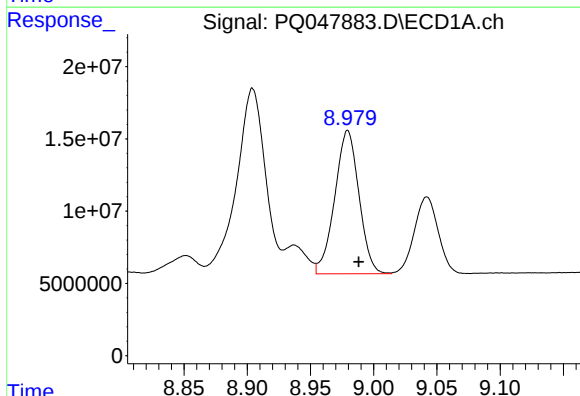
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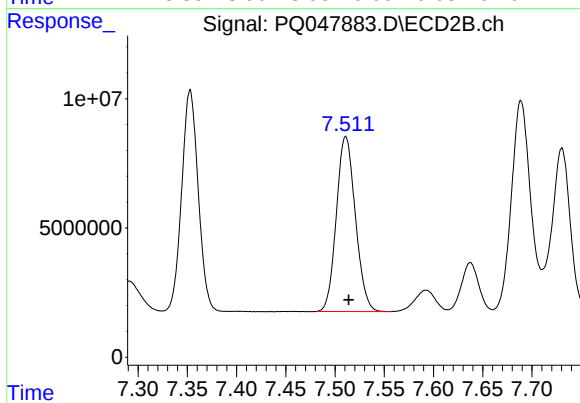
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 100418199
Conc: 512.31 ng/ml



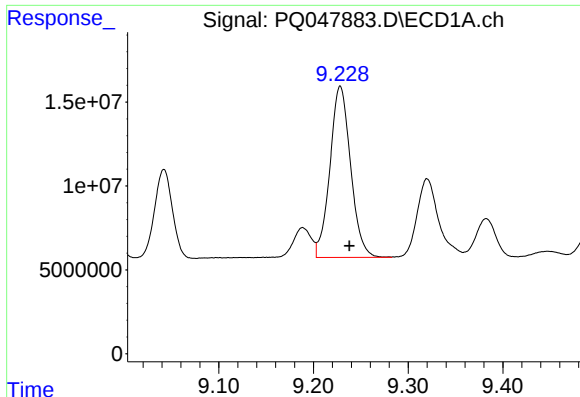
#33 AR-1260-3

R.T.: 8.979 min
Delta R.T.: -0.009 min
Response: 132270900
Conc: 499.50 ng/ml



#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 91071231
Conc: 515.57 ng/ml



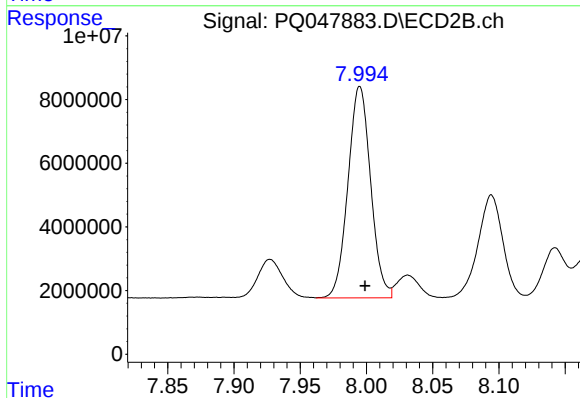
#34 AR-1260-4

R.T.: 9.228 min
Delta R.T.: -0.010 min
Response: 155030167
Conc: 507.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

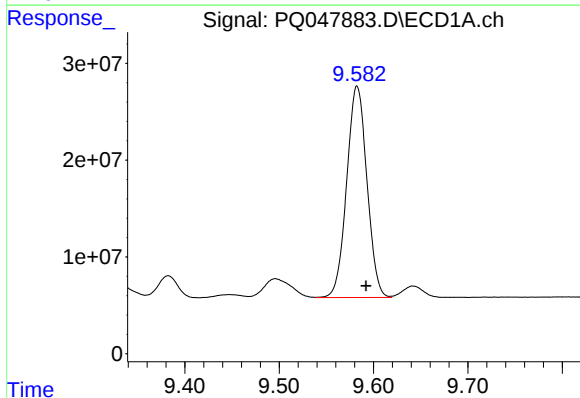
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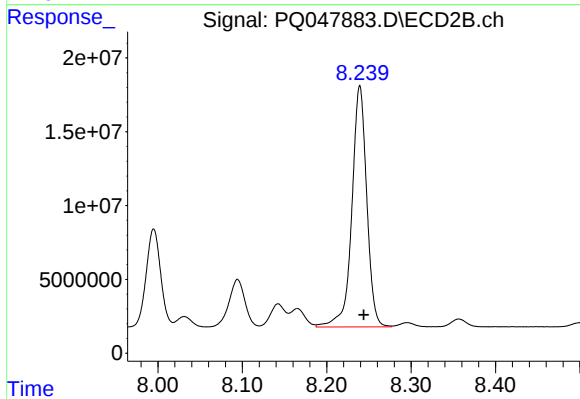
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.004 min
Response: 79132893
Conc: 499.63 ng/ml



#35 AR-1260-5

R.T.: 9.583 min
Delta R.T.: -0.010 min
Response: 325923163
Conc: 501.80 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 200579937
Conc: 515.34 ng/ml