

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 22:29
 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 07:13:57 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	4.282	522.9E6	300.4E6	59.880	53.175
2)	SA Decachlor...	11.454	9.636	445.0E6	280.4E6	45.688	44.830
Target Compounds							
3)	L1 AR-1016-1	6.569	5.543	169.7E6	125.5E6	559.944	522.575
4)	L1 AR-1016-2	6.594	5.564	235.5E6	174.5E6	560.096	538.045
5)	L1 AR-1016-3	6.659	5.757	145.5E6	92180280	555.274	538.352
6)	L1 AR-1016-4	6.769	5.807	121.9E6	70824909	552.630	558.442
7)	L1 AR-1016-5	7.083	6.039	114.9E6	78483188	548.593m	463.542
31)	L7 AR-1260-1	8.259	7.133	184.2E6	175.4E6	484.556	491.673
32)	L7 AR-1260-2	8.525	7.329	228.8E6	244.8E6	473.164	486.989
33)	L7 AR-1260-3	8.891	7.486	183.8E6	201.7E6	458.426	492.190
34)	L7 AR-1260-4	9.137	7.969	206.6E6	172.9E6	461.134	474.156
35)	L7 AR-1260-5	9.486	8.214	444.6E6	466.0E6	451.605	469.278

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

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Acq On : 01 Sep 2020 22:29
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

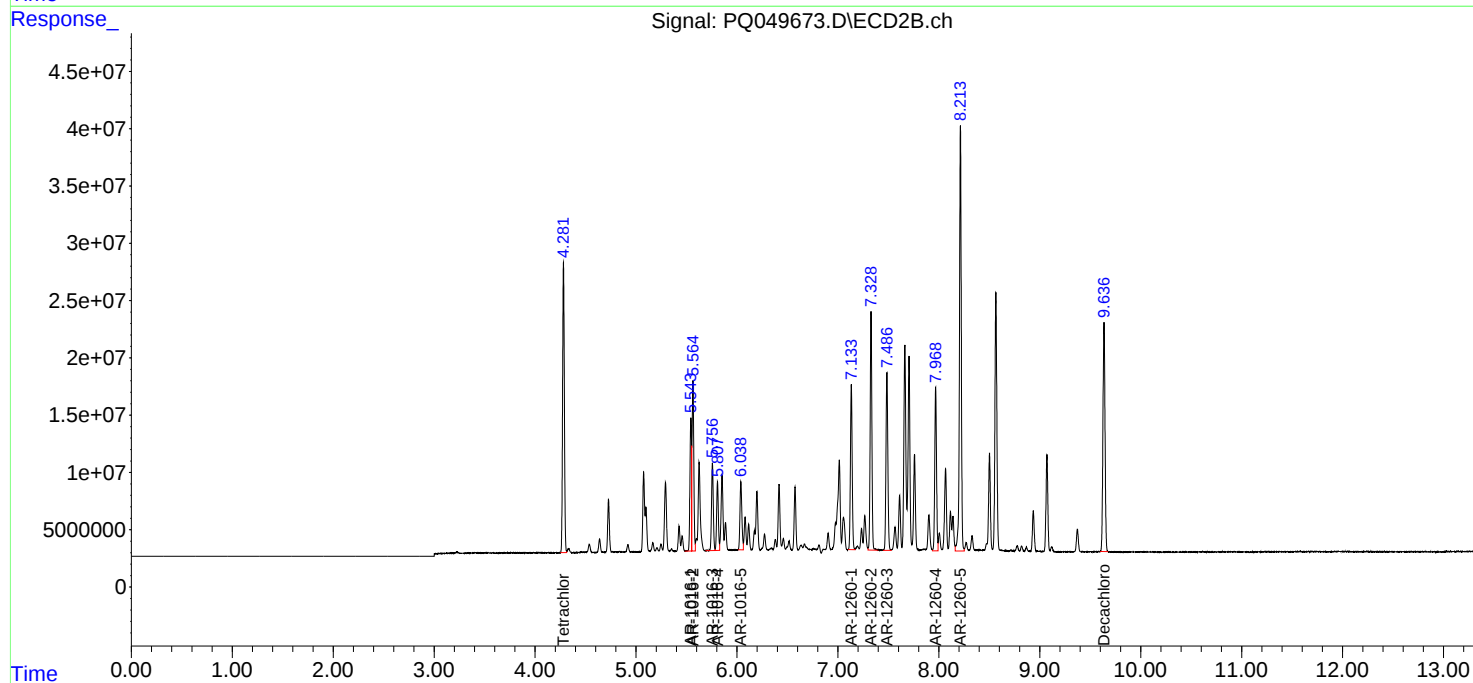
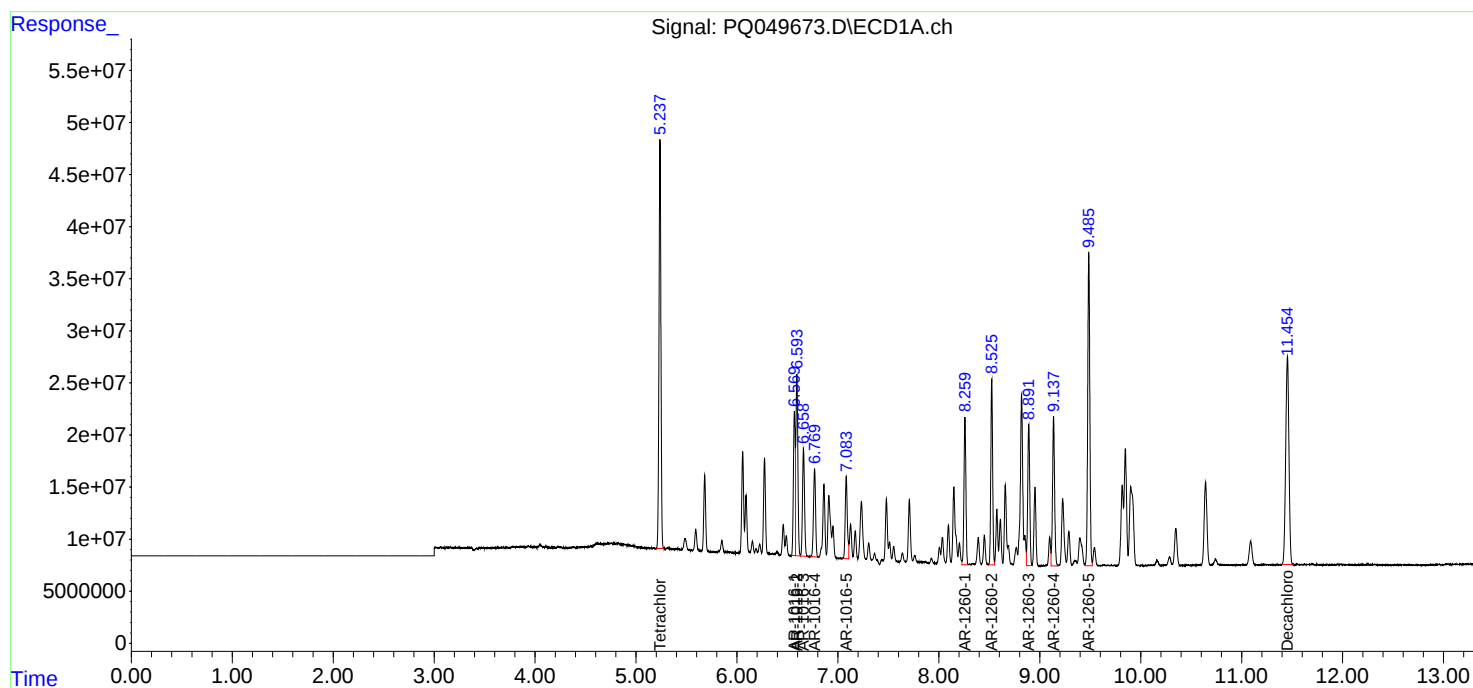
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

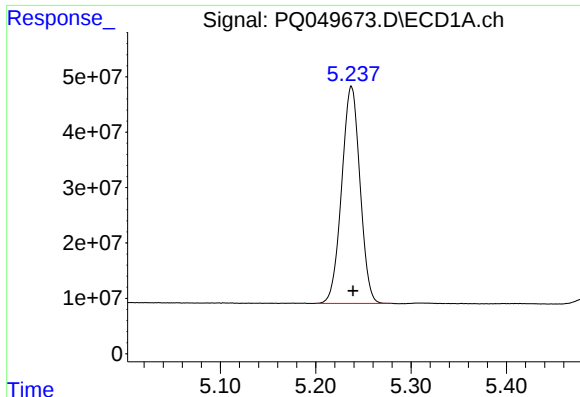
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Integration File signal 1: autoint1.e
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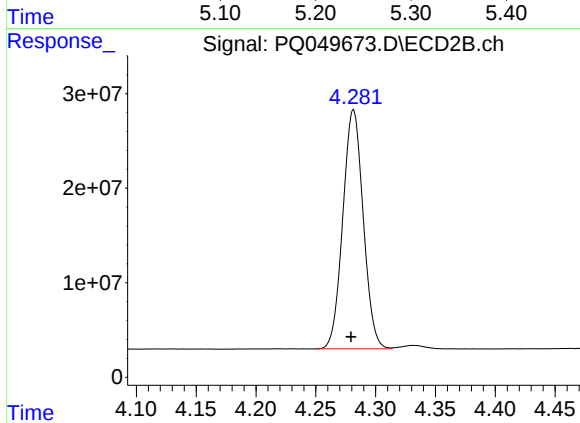
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 522902240
Conc: 59.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

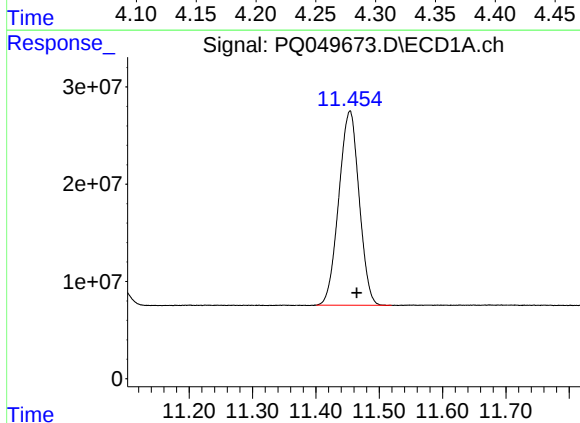
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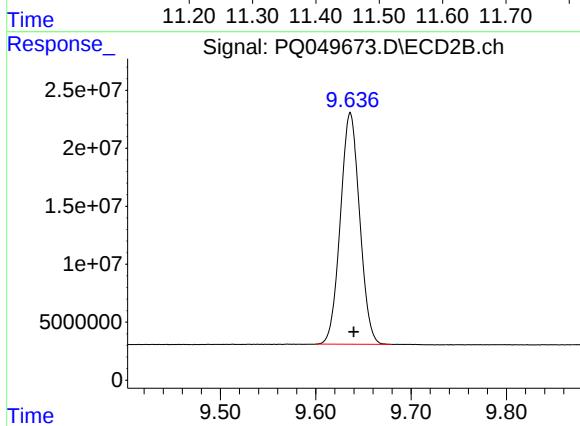
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 300434178
Conc: 53.17 ng/ml



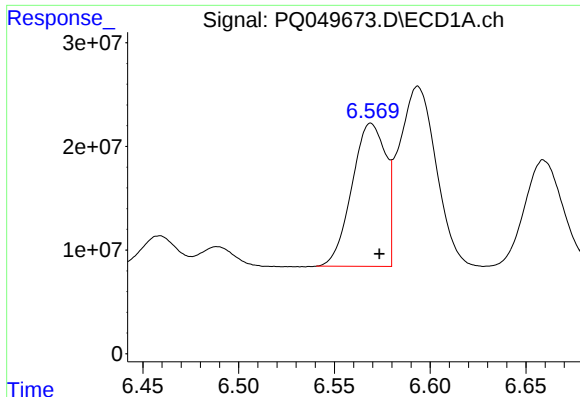
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 444999037
Conc: 45.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 280434040
Conc: 44.83 ng/ml



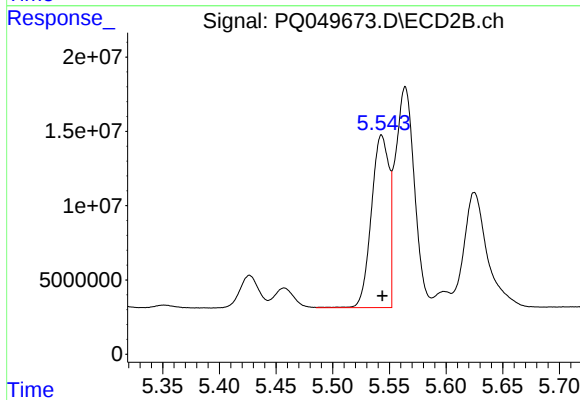
#3 AR-1016-1

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 169666977
Conc: 559.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

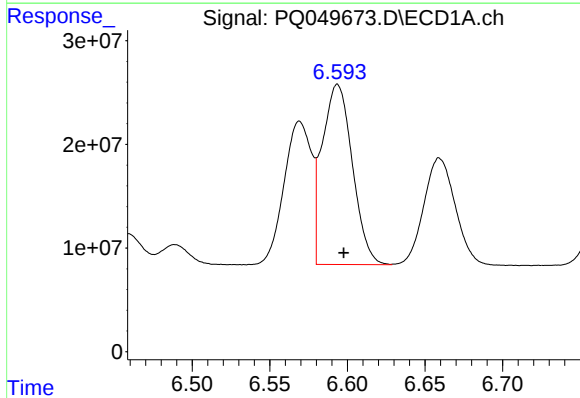
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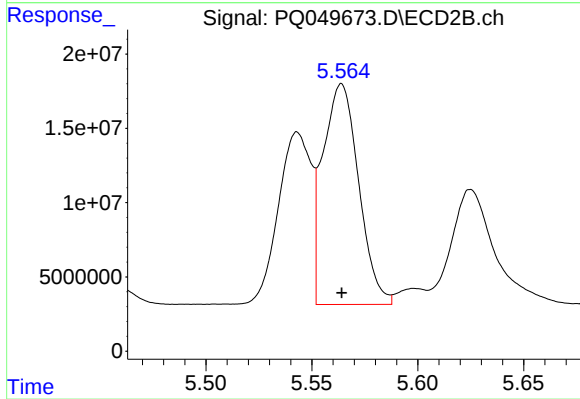
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 125515493
Conc: 522.58 ng/ml



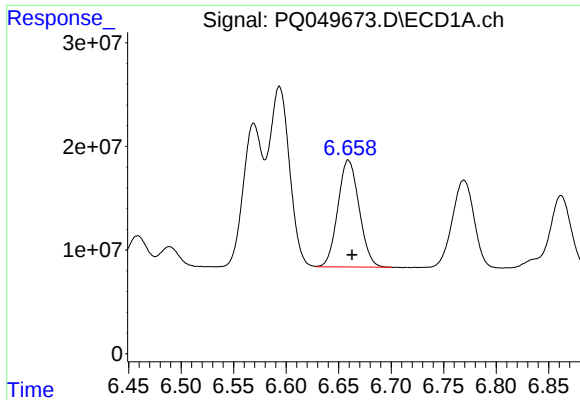
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 235458027
Conc: 560.10 ng/ml



#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 174546306
Conc: 538.05 ng/ml



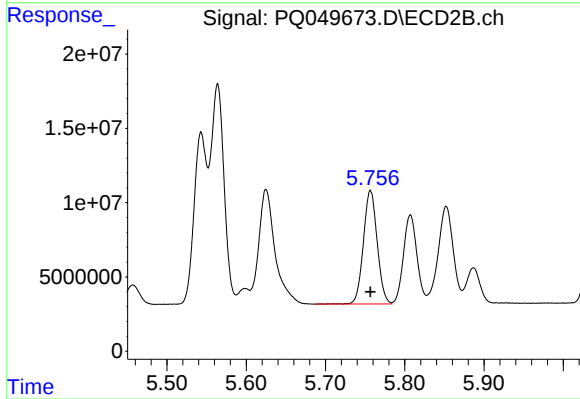
#5 AR-1016-3

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 145537546
Conc: 555.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

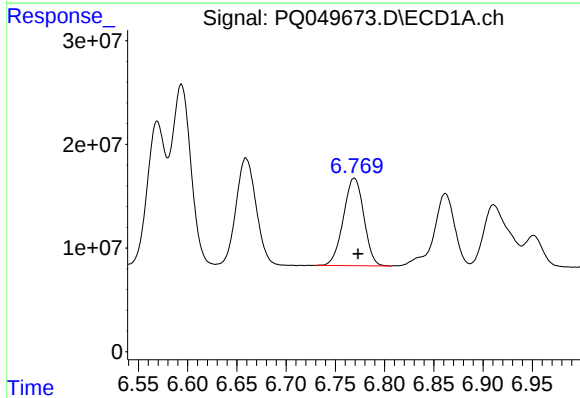
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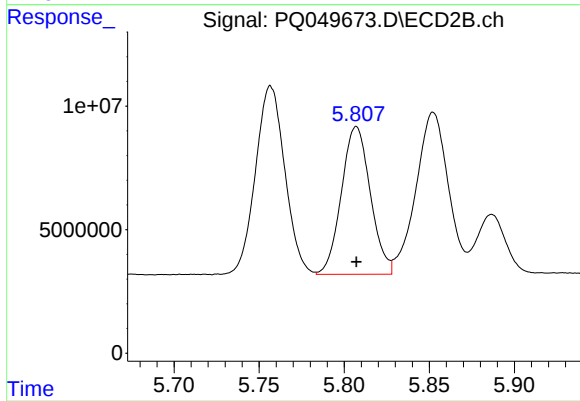
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 92180280
Conc: 538.35 ng/ml



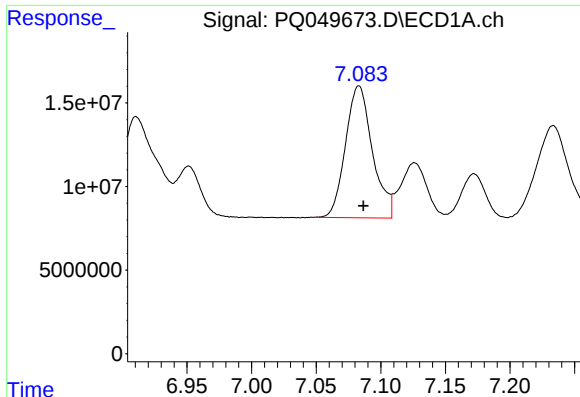
#6 AR-1016-4

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 121850235
Conc: 552.63 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 70824909
Conc: 558.44 ng/ml



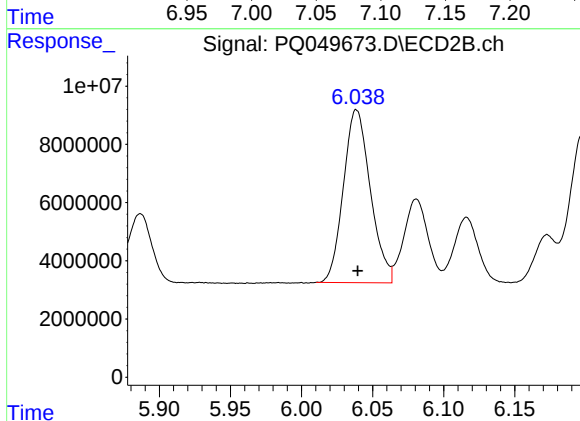
#7 AR-1016-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 114872623
Conc: 548.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

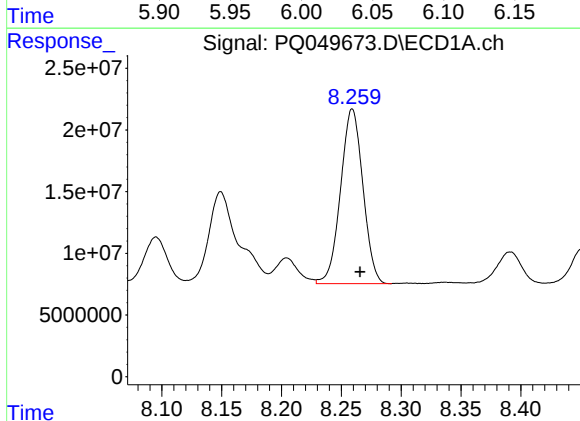
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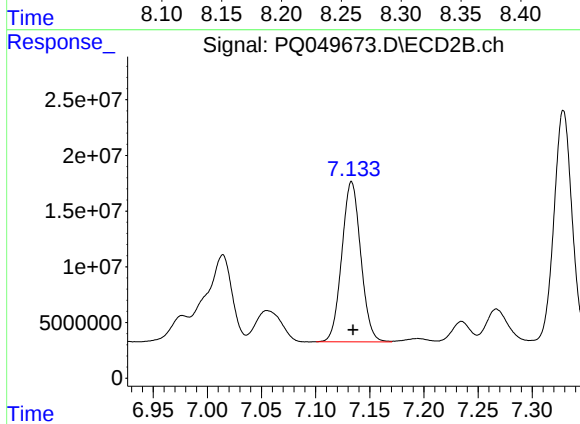
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 78483188
Conc: 463.54 ng/ml



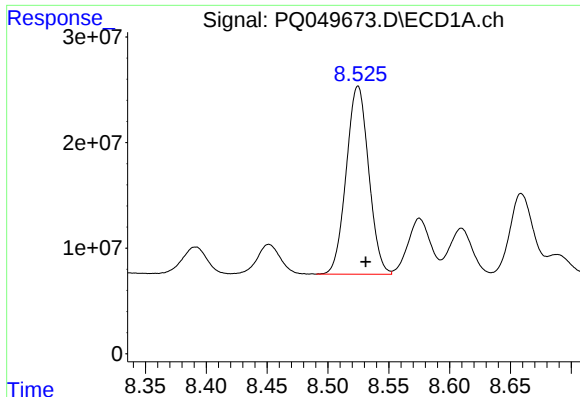
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: -0.006 min
Response: 184200091
Conc: 484.56 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 175402836
Conc: 491.67 ng/ml



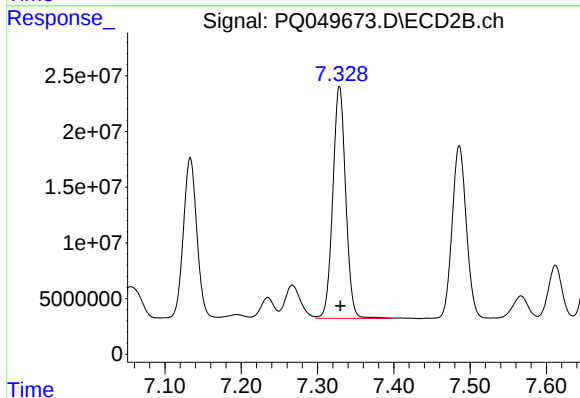
#32 AR-1260-2

R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 228775935
Conc: 473.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

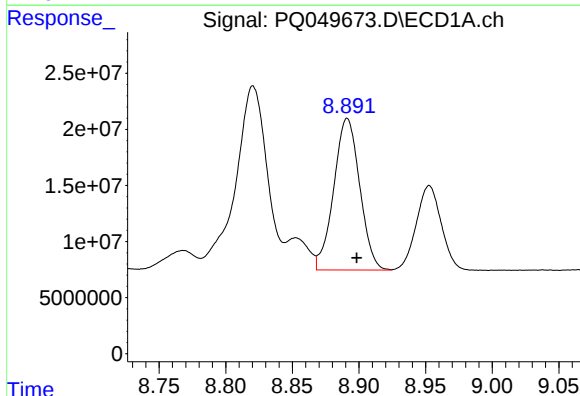
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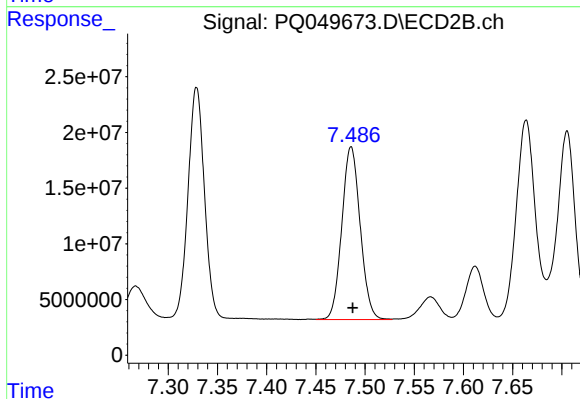
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 244811894
Conc: 486.99 ng/ml



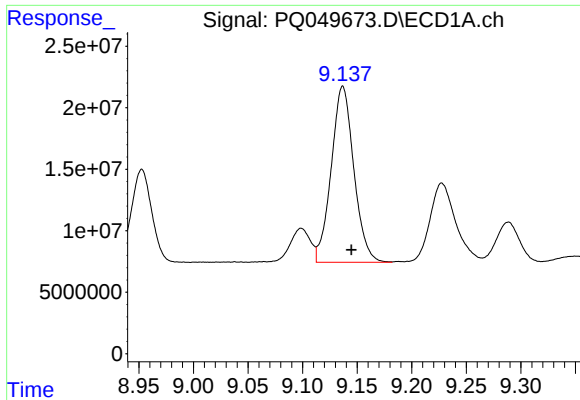
#33 AR-1260-3

R.T.: 8.891 min
Delta R.T.: -0.007 min
Response: 183765321
Conc: 458.43 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 201738003
Conc: 492.19 ng/ml



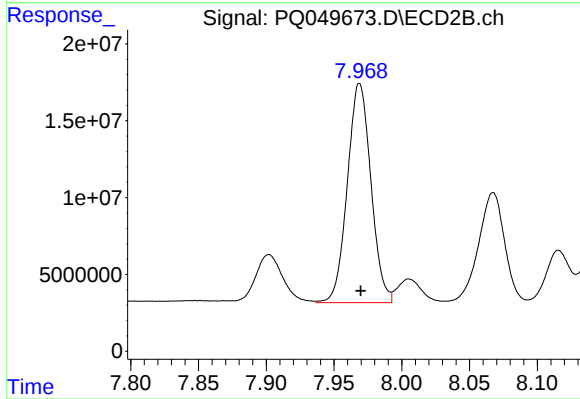
#34 AR-1260-4

R.T.: 9.137 min
Delta R.T.: -0.008 min
Response: 206570895
Conc: 461.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

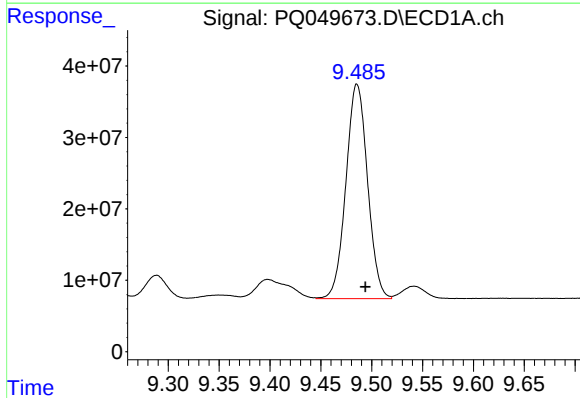
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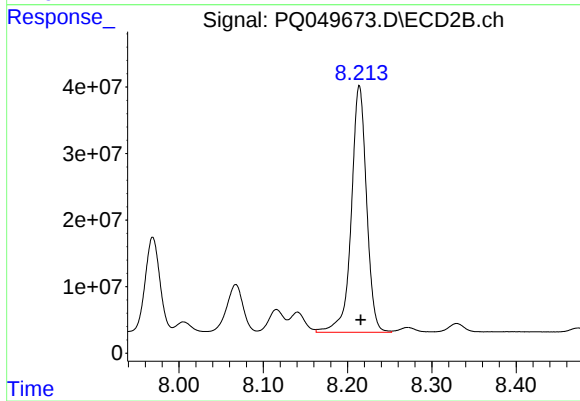
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 172859708
Conc: 474.16 ng/ml



#35 AR-1260-5

R.T.: 9.486 min
Delta R.T.: -0.008 min
Response: 444555438
Conc: 451.61 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 466046722
Conc: 469.28 ng/ml