

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110419\
 Data File : PQ044766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 15:34
 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: Nov 05 08:51:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 04 02:17:09 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...	5.283	4.316	319.5E6	146.0E6	42.909	40.733
2)	SA Decachlor...	11.506	9.727	329.4E6	389.8E6	49.816	48.997
Target Compounds							
3)	L1 AR-1016-1	6.601	5.595	91870046	57167147	409.162	407.271
4)	L1 AR-1016-2	6.624	5.615	143.2E6	84158085	424.374	409.867
5)	L1 AR-1016-3	6.692	5.812	93474639	44494445	430.929	414.164
6)	L1 AR-1016-4	6.798	5.859	74379095	38720475	430.049	409.145
7)	L1 AR-1016-5	7.113	6.093	72336352	51355955	400.582	411.143m
31)	L7 AR-1260-1	8.294	7.195	121.7E6	106.7E6	442.085	420.926
32)	L7 AR-1260-2	8.559	7.390	140.5E6	138.1E6	435.855	421.410
33)	L7 AR-1260-3	8.929	7.551	116.4E6	126.9E6	473.064	430.546
34)	L7 AR-1260-4	9.174	8.036	130.8E6	120.1E6	478.507	442.399
35)	L7 AR-1260-5	9.521	8.282	239.6E6	315.9E6	470.851	459.043

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

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Acq On : 04 Nov 2019 15:34
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

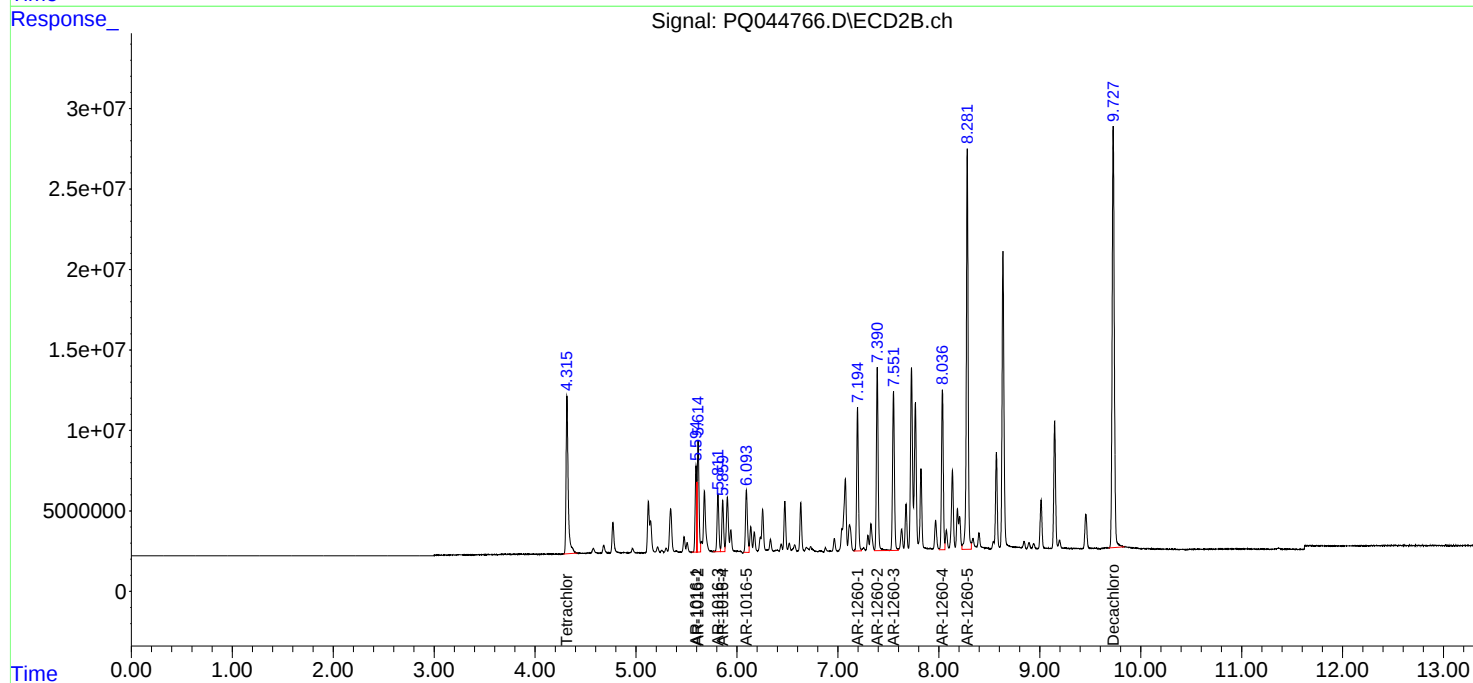
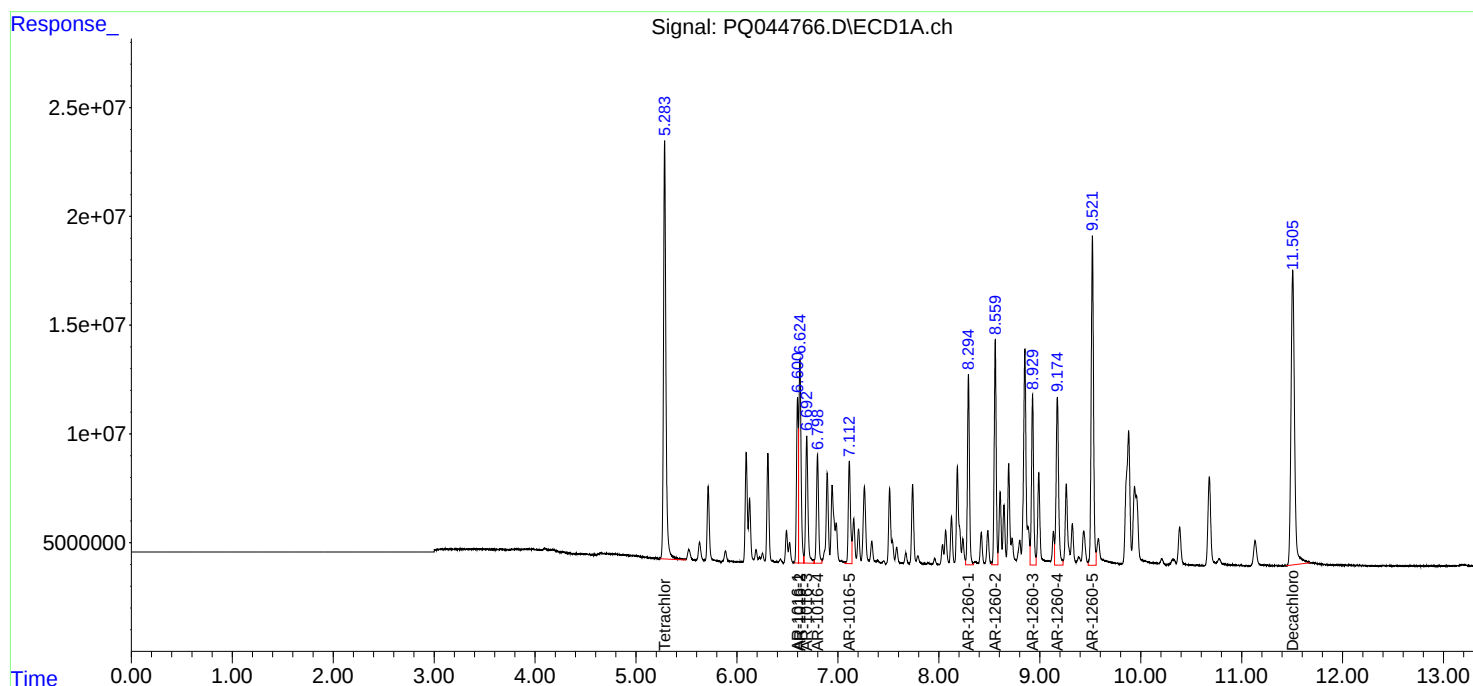
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

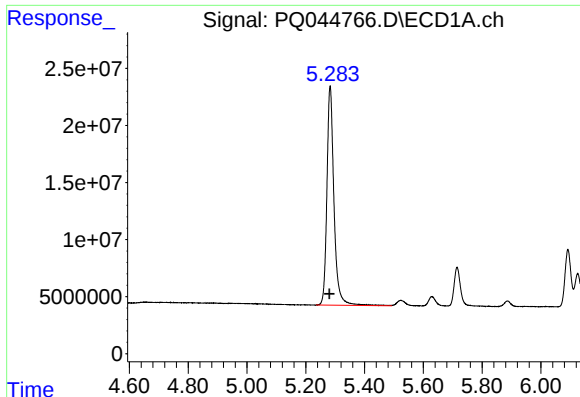
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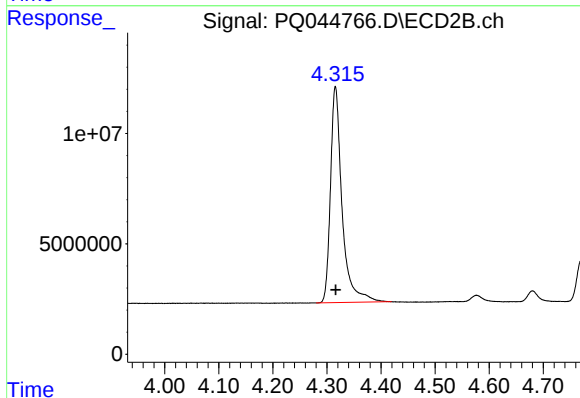
#1 Tetrachloro-m-xylene

R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 319465431
Conc: 42.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

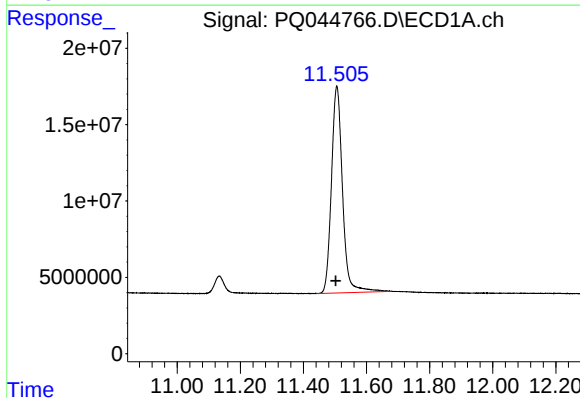
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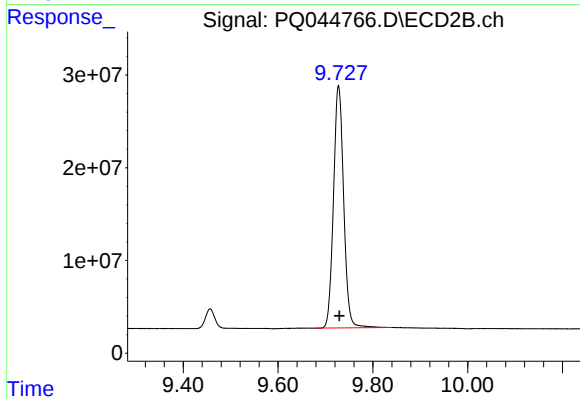
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 146040266
Conc: 40.73 ng/ml



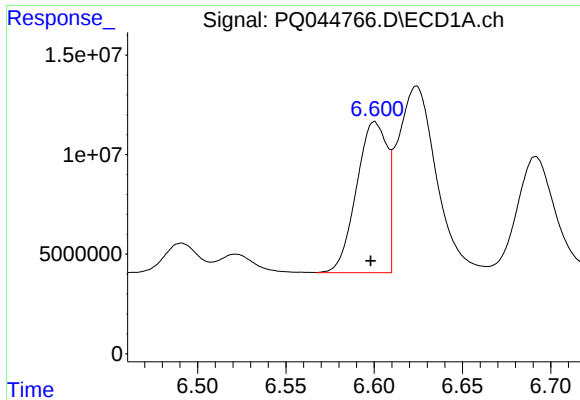
#2 Decachlorobiphenyl

R.T.: 11.506 min
Delta R.T.: 0.003 min
Response: 329373564
Conc: 49.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.002 min
Response: 389804651
Conc: 49.00 ng/ml



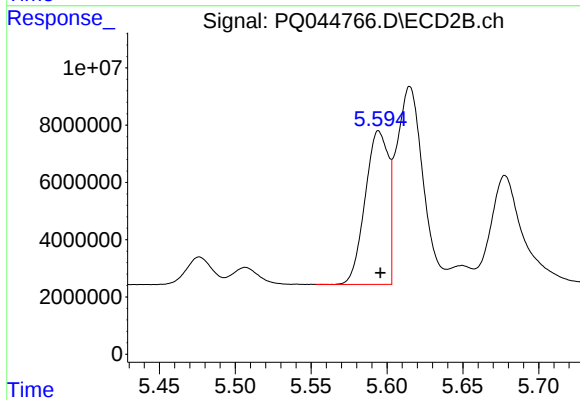
#3 AR-1016-1

R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 91870046
Conc: 409.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

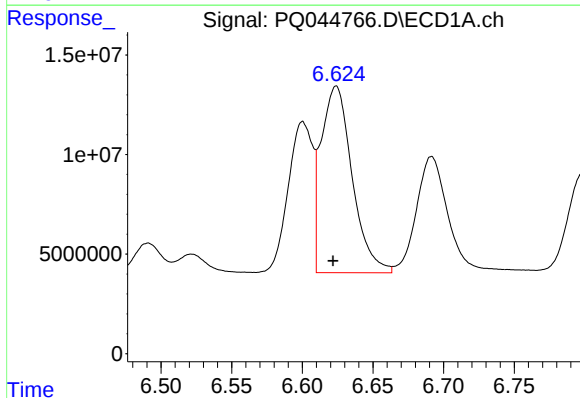
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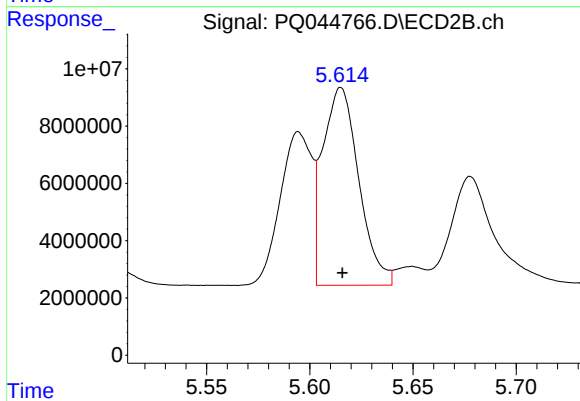
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.001 min
Response: 57167147
Conc: 407.27 ng/ml



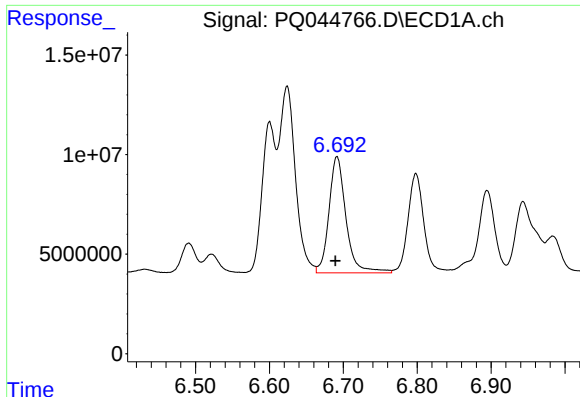
#4 AR-1016-2

R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 143241053
Conc: 424.37 ng/ml



#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 84158085
Conc: 409.87 ng/ml



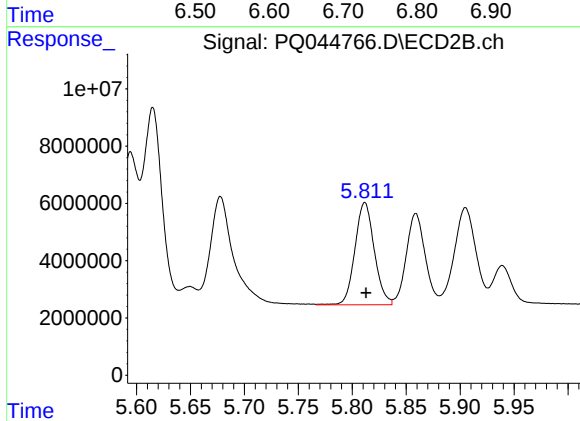
#5 AR-1016-3

R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 93474639
Conc: 430.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

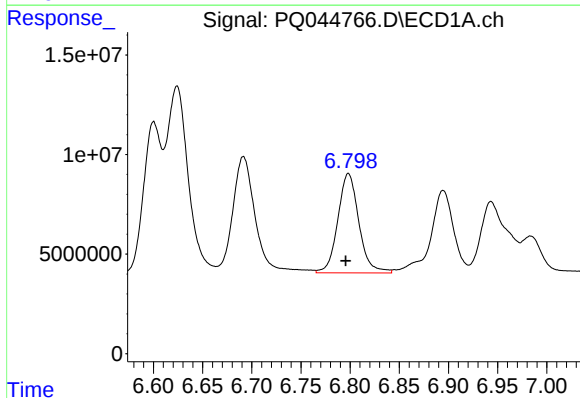
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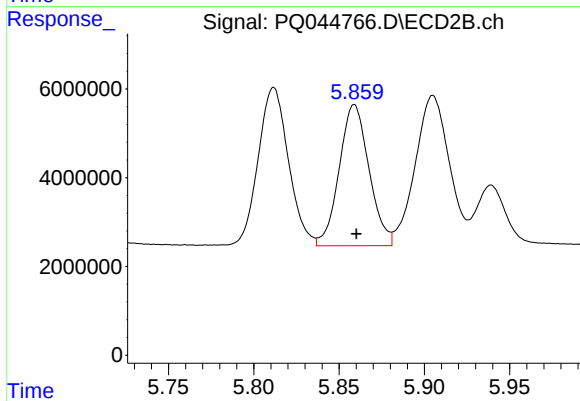
#5 AR-1016-3

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 44494445
Conc: 414.16 ng/ml



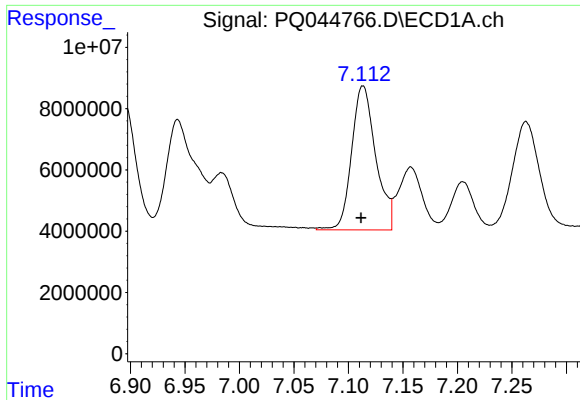
#6 AR-1016-4

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 74379095
Conc: 430.05 ng/ml



#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 38720475
Conc: 409.14 ng/ml



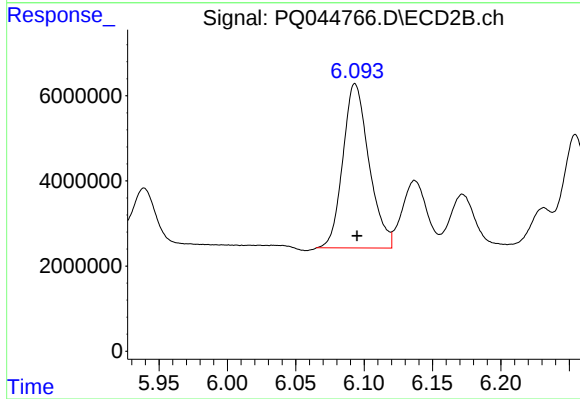
#7 AR-1016-5

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 72336352
Conc: 400.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

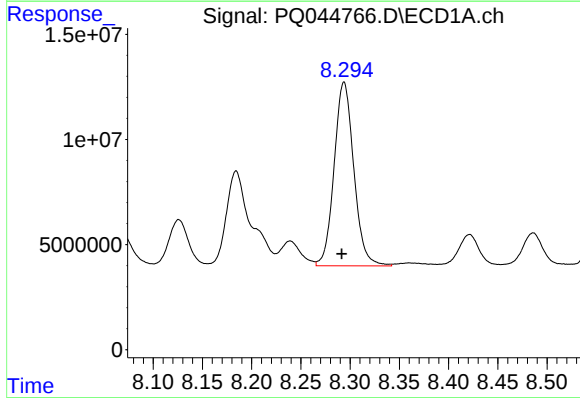
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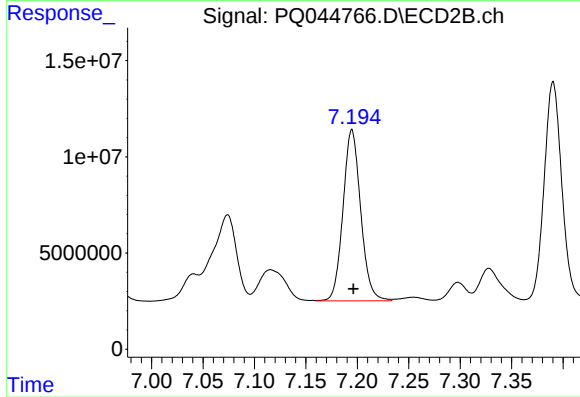
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 51355955
Conc: 411.14 ng/ml m



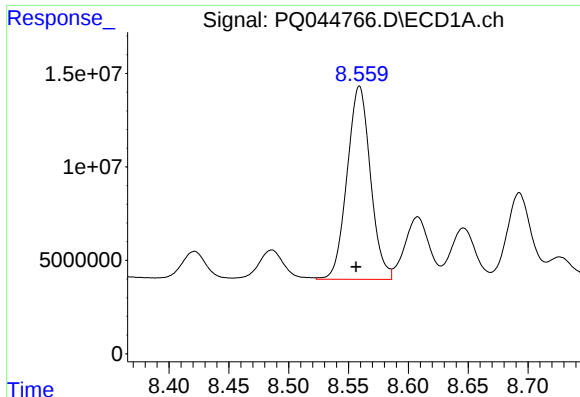
#31 AR-1260-1

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 121719976
Conc: 442.09 ng/ml



#31 AR-1260-1

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 106663165
Conc: 420.93 ng/ml



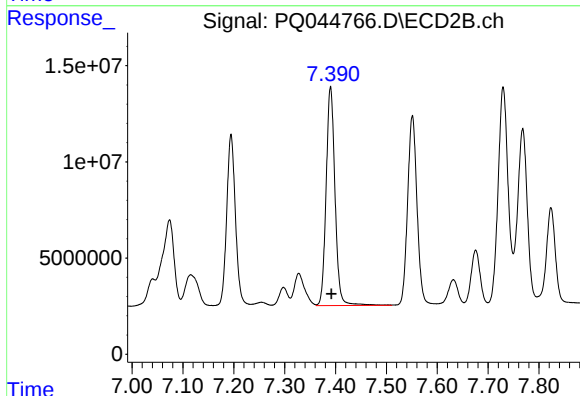
#32 AR-1260-2

R.T.: 8.559 min
Delta R.T.: 0.003 min
Response: 140536720
Conc: 435.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

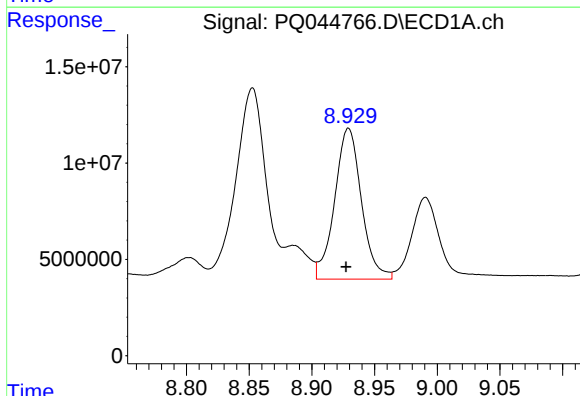
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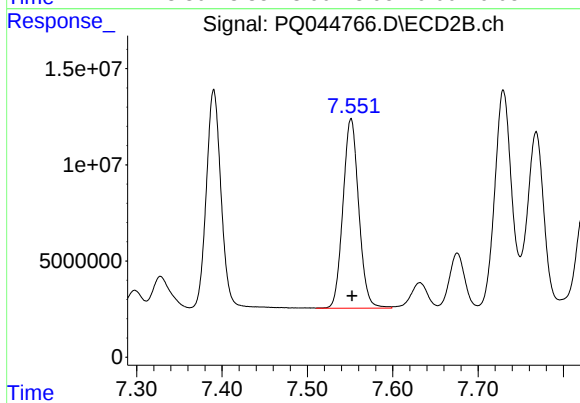
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.002 min
Response: 138065491
Conc: 421.41 ng/ml



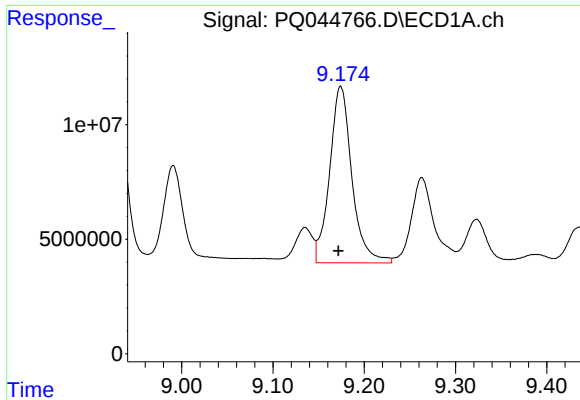
#33 AR-1260-3

R.T.: 8.929 min
Delta R.T.: 0.002 min
Response: 116448617
Conc: 473.06 ng/ml



#33 AR-1260-3

R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 126860028
Conc: 430.55 ng/ml



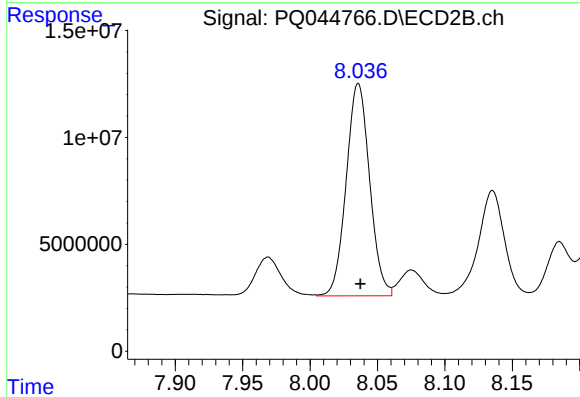
#34 AR-1260-4

R.T.: 9.174 min
Delta R.T.: 0.002 min
Response: 130764750
Conc: 478.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

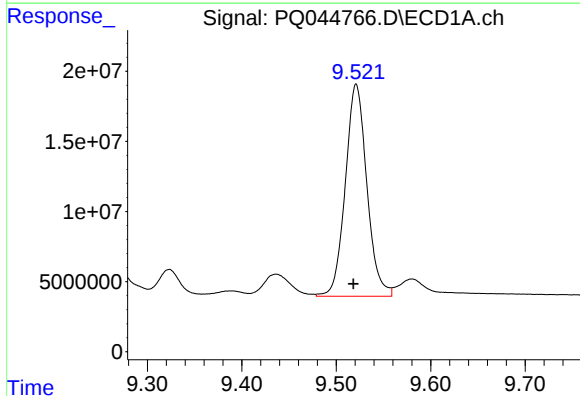
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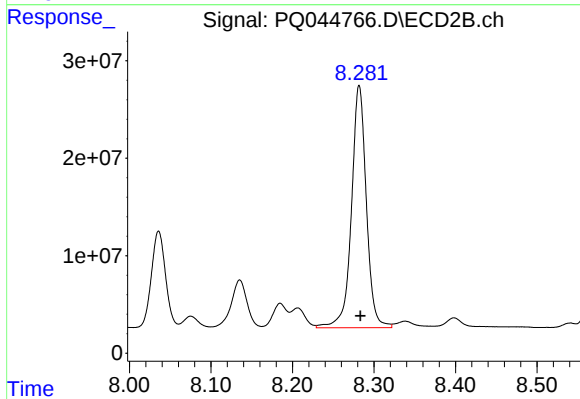
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 120124851
Conc: 442.40 ng/ml



#35 AR-1260-5

R.T.: 9.521 min
Delta R.T.: 0.003 min
Response: 239625667
Conc: 470.85 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: -0.001 min
Response: 315852488
Conc: 459.04 ng/ml