

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052820\
 Data File : PQ047901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 13:42
 Operator : AJ\MA
 Sample : L2773-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NM8-COMP-2020-0-6MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 17:11:36 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...	5.322	4.299	186.9E6	84179667	26.161m	25.226
2) SA Decachlor...	11.623	9.679	149.6E6	66637901	20.948	18.426
Target Compounds						
3) L1 AR-1016-1	6.652	5.567	64017812	29986336	262.720m	252.844
4) L1 AR-1016-2	6.677	5.587	86885953	40574027	256.643m	245.708
5) L1 AR-1016-3	6.744	5.781	51027806	21617153	243.296m	267.770
6) L1 AR-1016-4	6.853	5.830	46178528	16993809	271.620m	263.648
7) L1 AR-1016-5	7.169	6.062	47687173	21769644	284.034m	255.414m
31) L7 AR-1260-1	8.350	7.161	96024127	49308685	325.597	301.506
32) L7 AR-1260-2	8.615	7.355	147.8E6	58714021	430.573	299.548m#
33) L7 AR-1260-3	8.986	7.514	103.7E6	50613267	391.556	286.533 #
34) L7 AR-1260-4	9.237	7.999	88861732	37150351	290.867	234.560
35) L7 AR-1260-5	9.592	8.243	171.4E6	95234133	263.843	244.681

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

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Acq On : 28 May 2020 13:42
Operator : AJ\MA
Sample : L2773-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

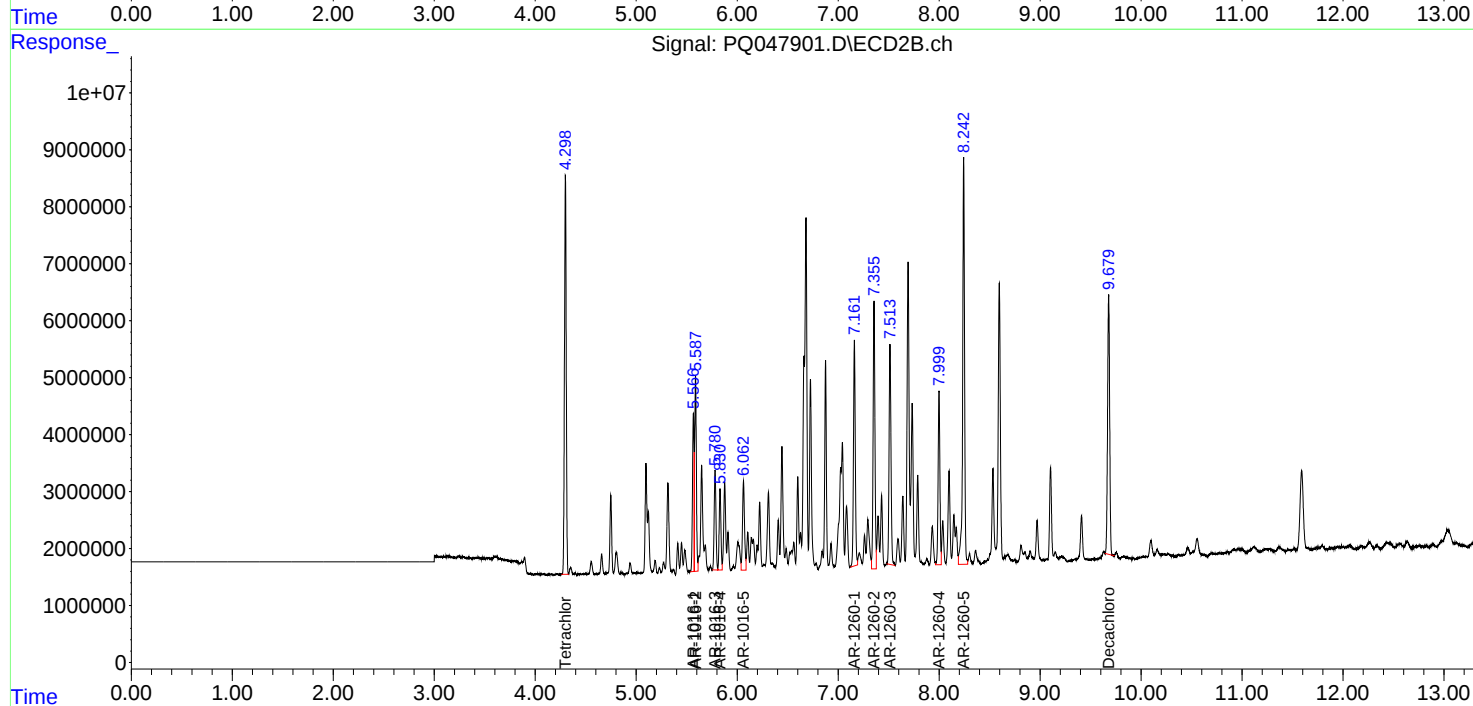
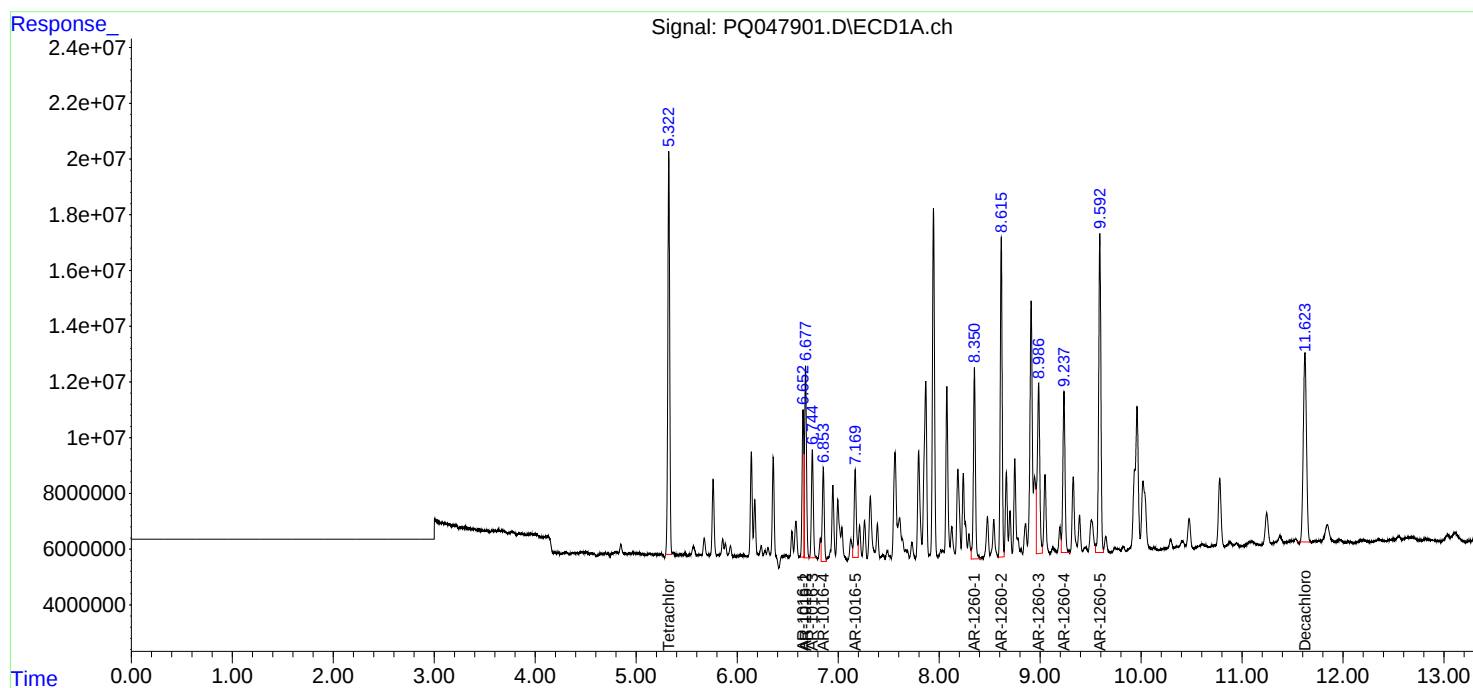
Instrument :
ECD_Q
ClientSampled :
NM8-COMP-2020-0-6MSD

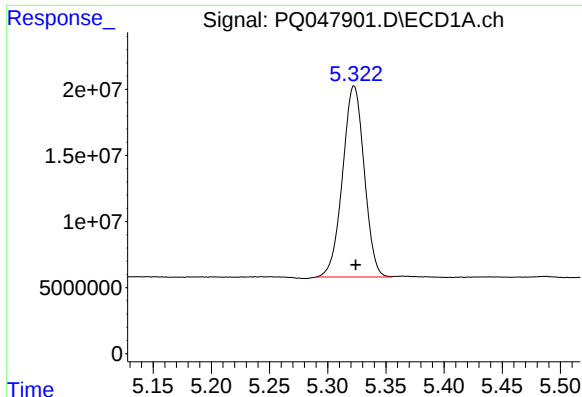
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 17:11:36 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





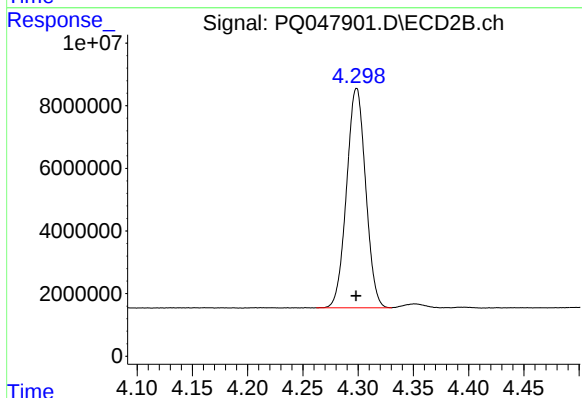
#1 Tetrachloro-m-xylene

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 186930994
Conc: 26.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM8-COMP-2020-0-6MSD

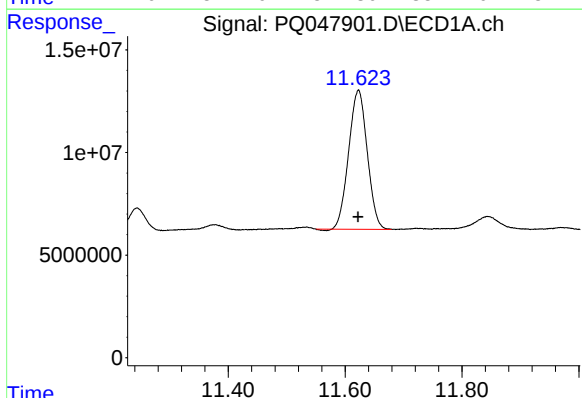
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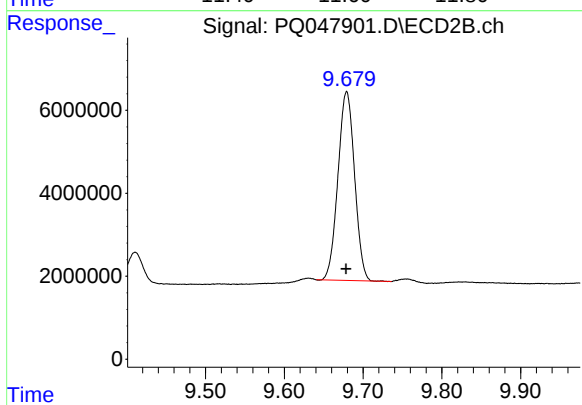
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 84179667
Conc: 25.23 ng/ml



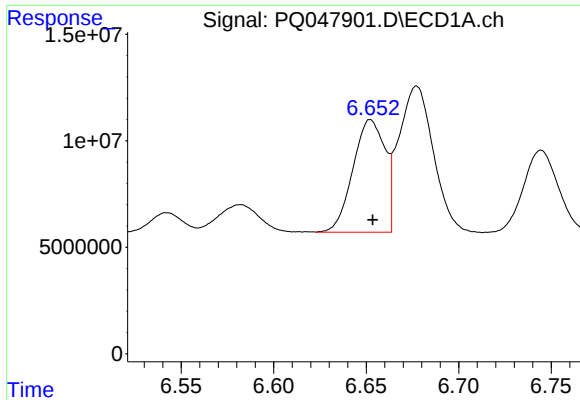
#2 Decachlorobiphenyl

R.T.: 11.623 min
Delta R.T.: 0.000 min
Response: 149615590
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 66637901
Conc: 18.43 ng/ml



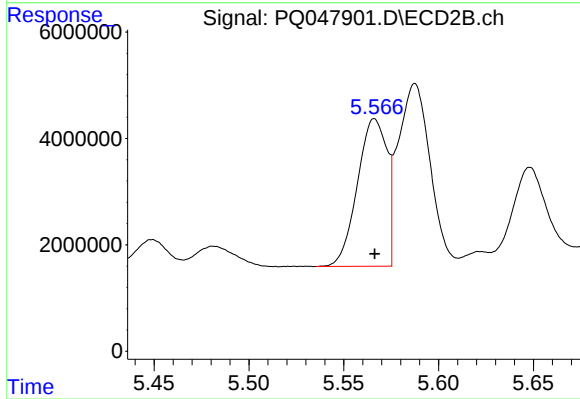
#3 AR-1016-1

R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 64017812
Conc: 262.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM8-COMP-2020-0-6MSD

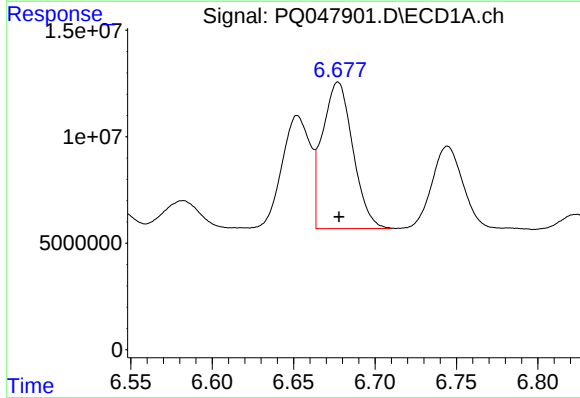
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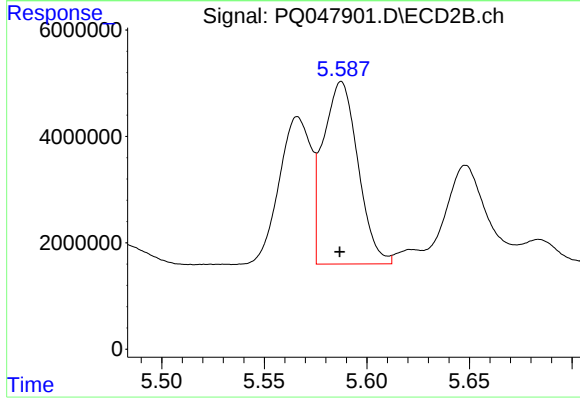
#3 AR-1016-1

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 29986336
Conc: 252.84 ng/ml



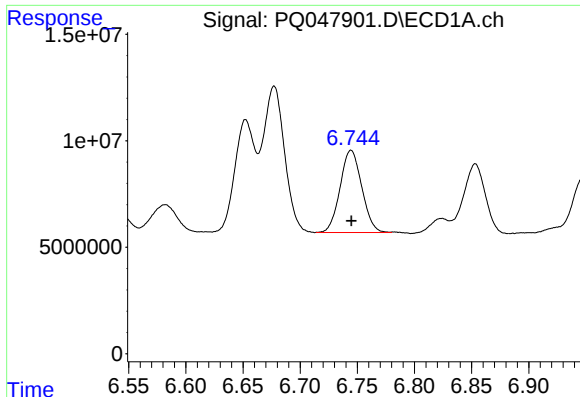
#4 AR-1016-2

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 86885953
Conc: 256.64 ng/ml m



#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 40574027
Conc: 245.71 ng/ml



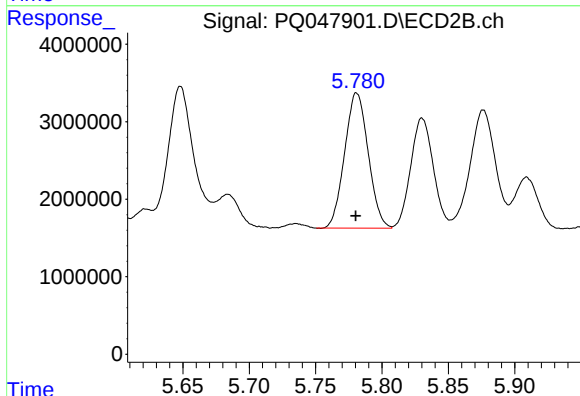
#5 AR-1016-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 51027806
Conc: 243.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM8-COMP-2020-0-6MSD

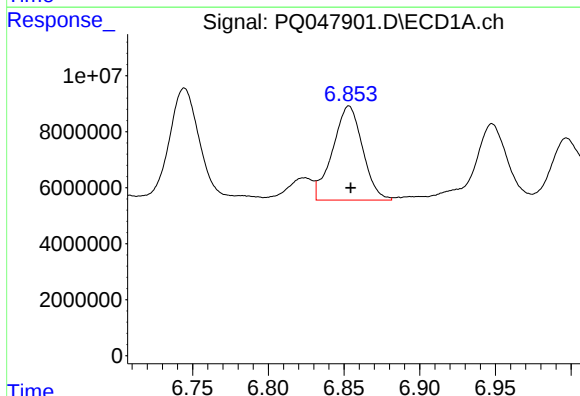
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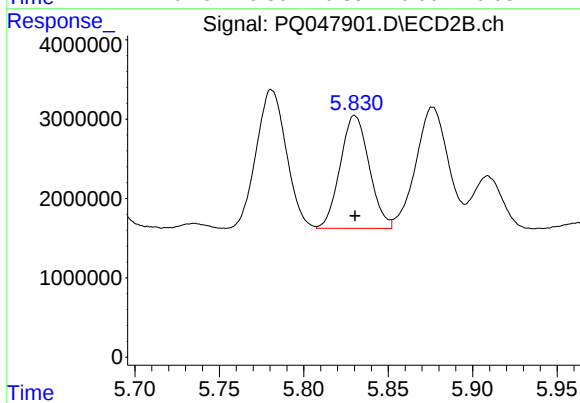
#5 AR-1016-3

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 21617153
Conc: 267.77 ng/ml



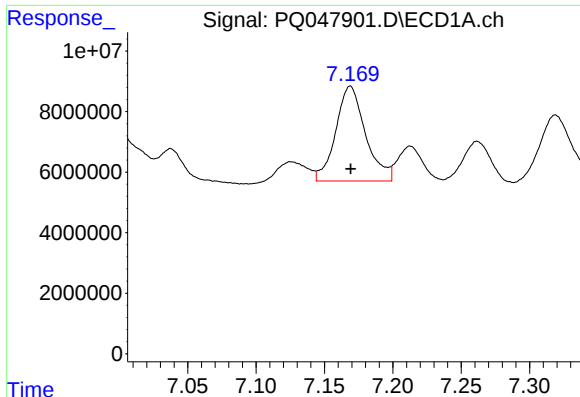
#6 AR-1016-4

R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 46178528
Conc: 271.62 ng/ml m



#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 16993809
Conc: 263.65 ng/ml



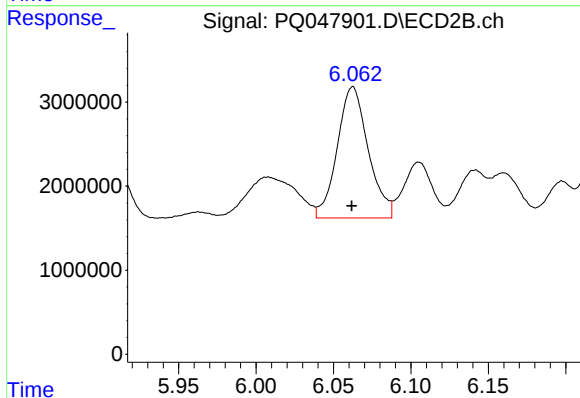
#7 AR-1016-5

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 47687173
Conc: 284.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM8-COMP-2020-0-6MSD

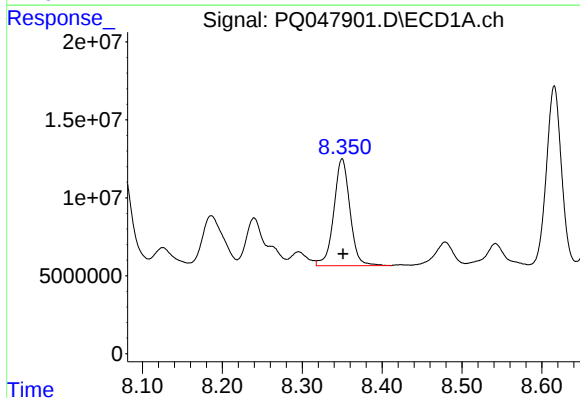
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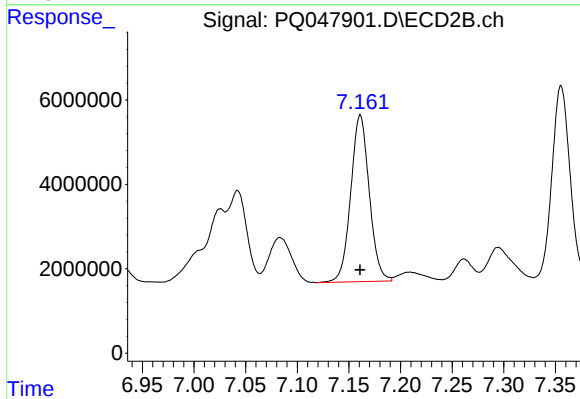
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 21769644
Conc: 255.41 ng/ml m



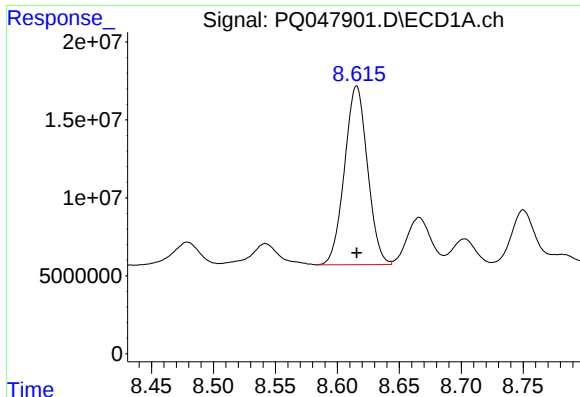
#31 AR-1260-1

R.T.: 8.350 min
Delta R.T.: -0.001 min
Response: 96024127
Conc: 325.60 ng/ml



#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 49308685
Conc: 301.51 ng/ml



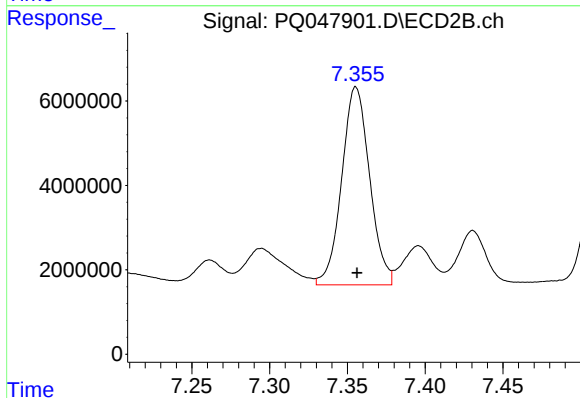
#32 AR-1260-2

R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 147802430
Conc: 430.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM8-COMP-2020-0-6MSD

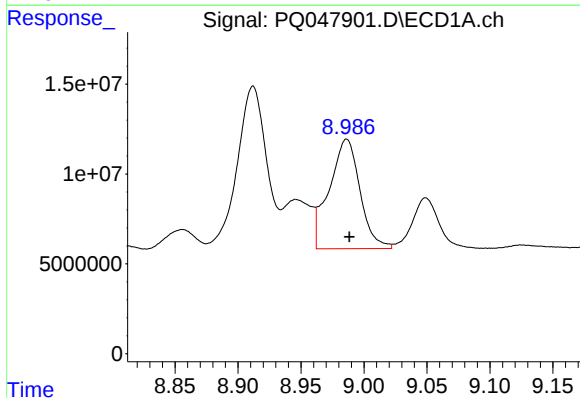
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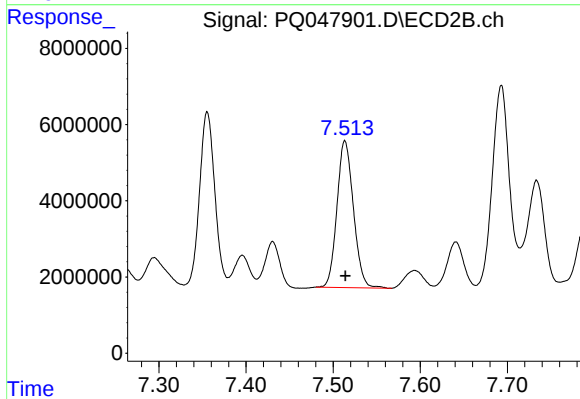
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 58714021
Conc: 299.55 ng/ml m



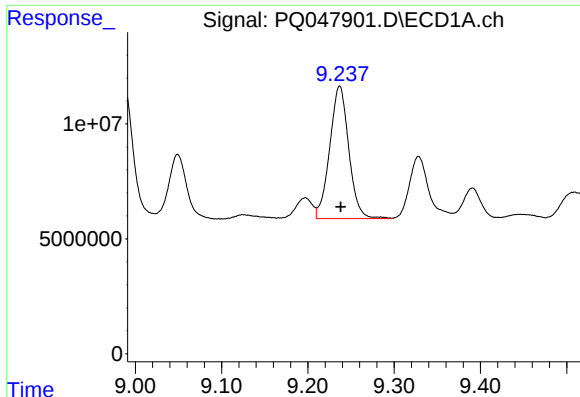
#33 AR-1260-3

R.T.: 8.986 min
Delta R.T.: -0.002 min
Response: 103686932
Conc: 391.56 ng/ml



#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 50613267
Conc: 286.53 ng/ml



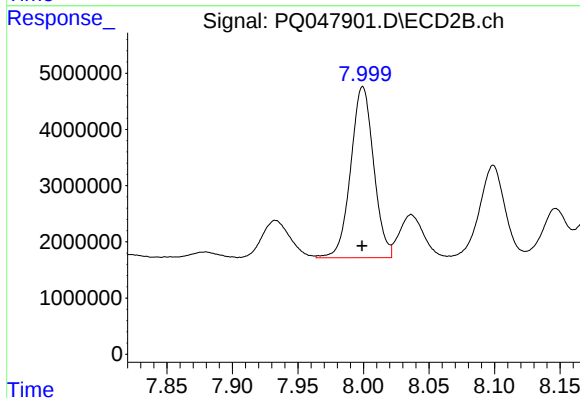
#34 AR-1260-4

R.T.: 9.237 min
Delta R.T.: -0.001 min
Response: 88861732
Conc: 290.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM8-COMP-2020-0-6MSD

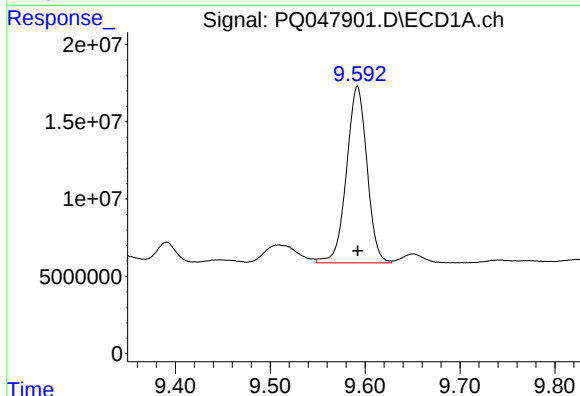
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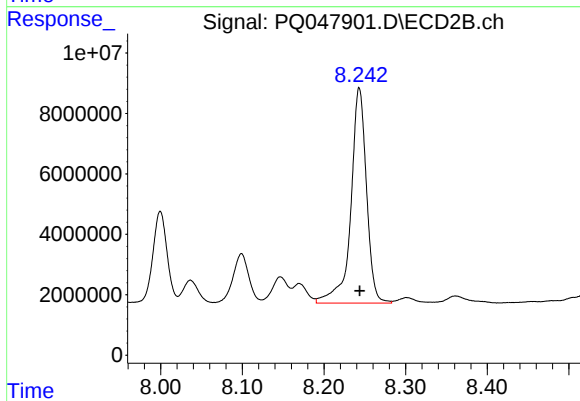
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 37150351
Conc: 234.56 ng/ml



#35 AR-1260-5

R.T.: 9.592 min
Delta R.T.: 0.000 min
Response: 171368476
Conc: 263.84 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 95234133
Conc: 244.68 ng/ml