

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 01:28
 Operator : AJ\MA
 Sample : L2746-01MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NM9-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 04:49:35 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...	5.321	4.297	93319553	40230624	13.060	12.056
2) SA Decachlor...	11.611	9.673	65175876	31153128	9.126	8.614
Target Compounds						
3) L1 AR-1016-1	6.649	5.566	46338373	22026942	190.166m	185.731
4) L1 AR-1016-2	6.674	5.586	62929063	29809755	185.880m	180.522
5) L1 AR-1016-3	6.742	5.780	37868668	15589703	180.555m	193.109
6) L1 AR-1016-4	6.850	5.829	31856595	12196414	187.379m	189.219
7) L1 AR-1016-5	7.166	6.061	30249472	13937140	180.172m	163.518
31) L7 AR-1260-1	8.345	7.160	61387928	32682544	208.153	199.842
32) L7 AR-1260-2	8.609	7.353	102.3E6	35789246	298.016	182.590m#
33) L7 AR-1260-3	8.980	7.512	44524224	33018496	168.138	186.925
34) L7 AR-1260-4	9.230	7.996	52314343	24123743	171.238	152.312
35) L7 AR-1260-5	9.584	8.240	99148570	57271234	152.652	147.145

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

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Data File : PQ047872.D
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Acq On : 28 May 2020 01:28
Operator : AJ\MA
Sample : L2746-01MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

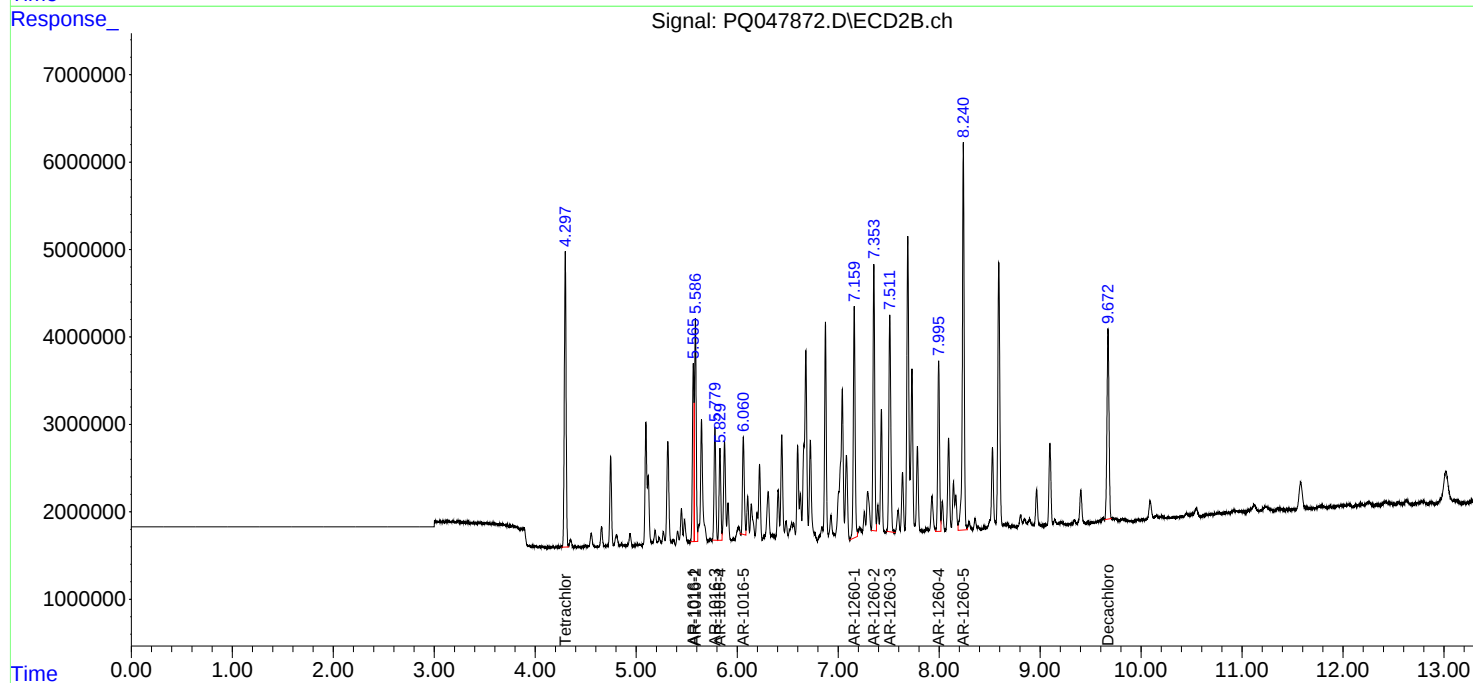
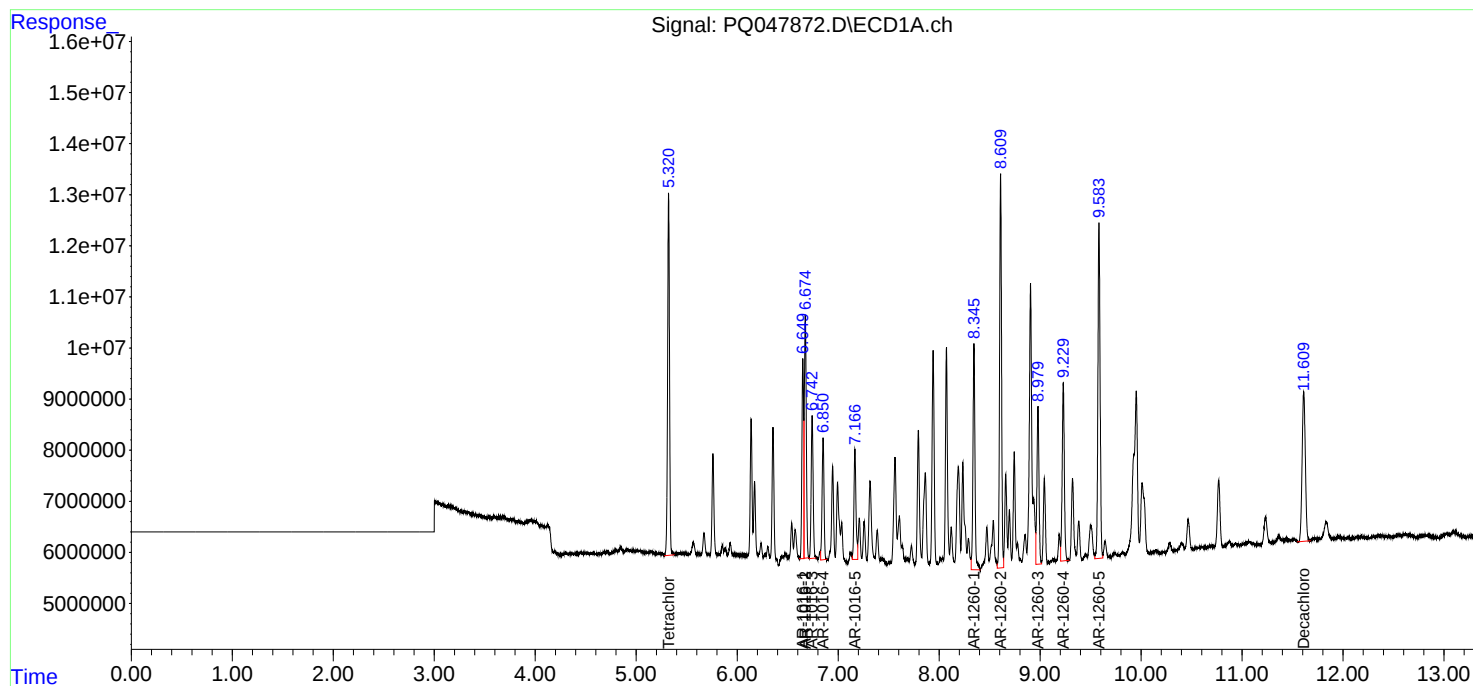
Instrument :
ECD_Q
ClientSampled :
NM9-COMP-2020-0-6MSD

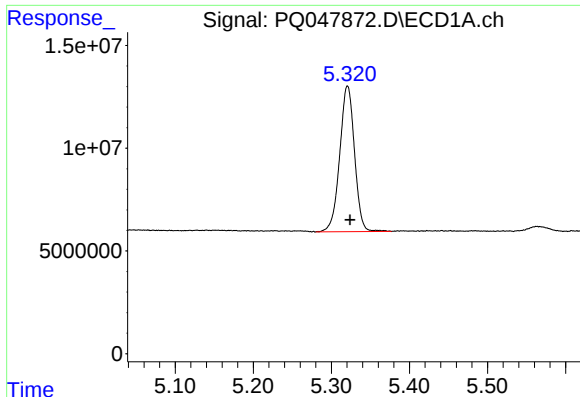
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:49:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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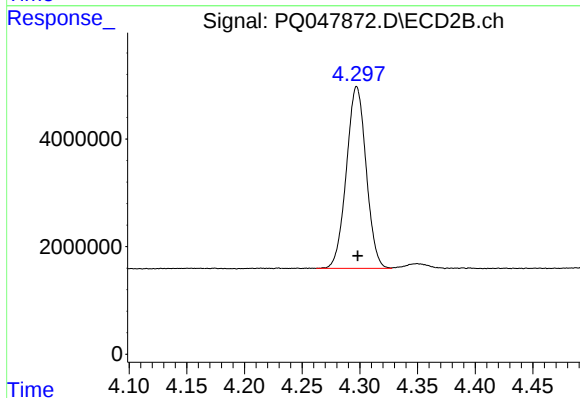
#1 Tetrachloro-m-xylene

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 93319553
Conc: 13.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM9-COMP-2020-0-6MSD

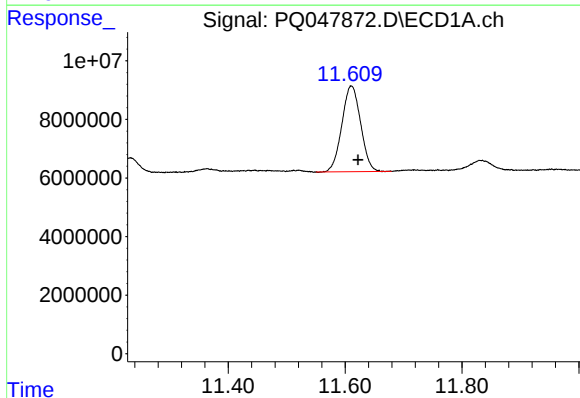
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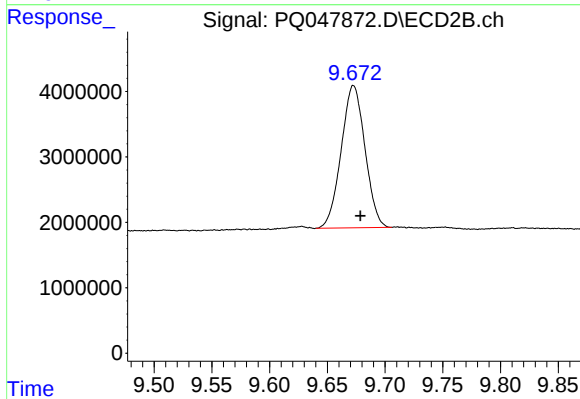
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 40230624
Conc: 12.06 ng/ml



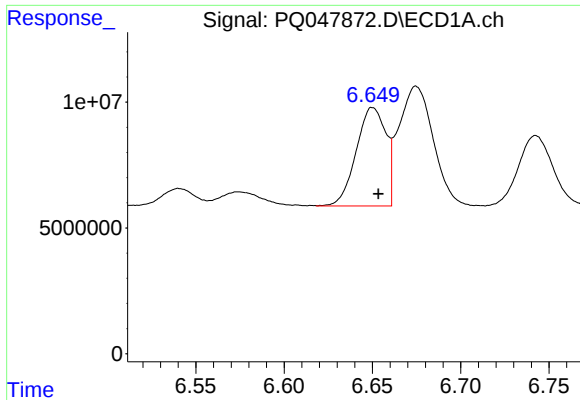
#2 Decachlorobiphenyl

R.T.: 11.611 min
Delta R.T.: -0.011 min
Response: 65175876
Conc: 9.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.673 min
Delta R.T.: -0.006 min
Response: 31153128
Conc: 8.61 ng/ml



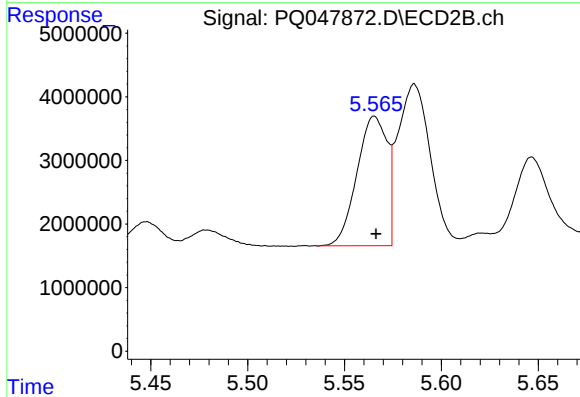
#3 AR-1016-1

R.T.: 6.649 min
Delta R.T.: -0.005 min
Response: 46338373
Conc: 190.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM9-COMP-2020-0-6MSD

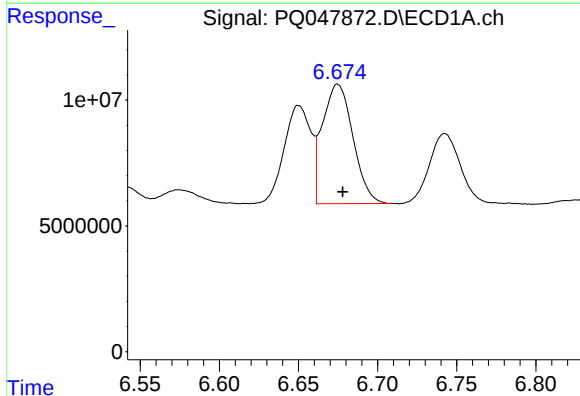
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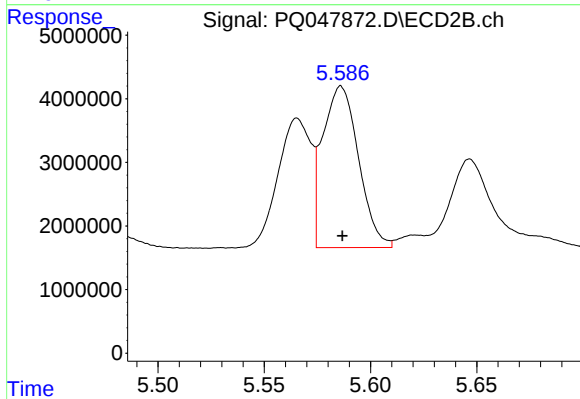
#3 AR-1016-1

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 22026942
Conc: 185.73 ng/ml



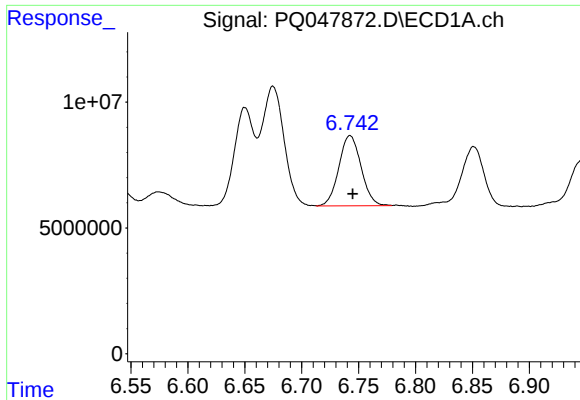
#4 AR-1016-2

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 62929063
Conc: 185.88 ng/ml m



#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 29809755
Conc: 180.52 ng/ml



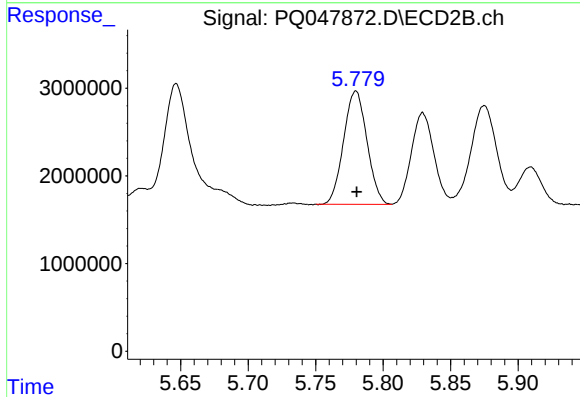
#5 AR-1016-3

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 37868668
Conc: 180.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM9-COMP-2020-0-6MSD

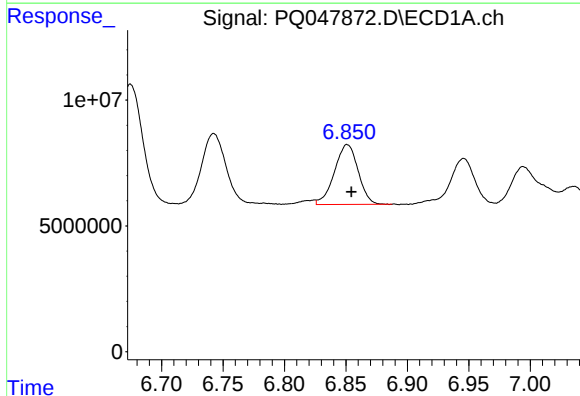
Manual Integrations
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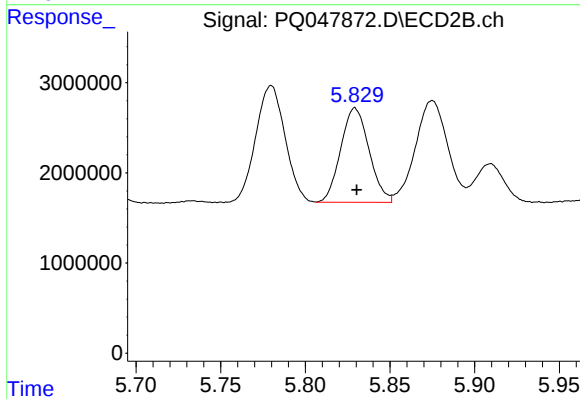
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 15589703
Conc: 193.11 ng/ml



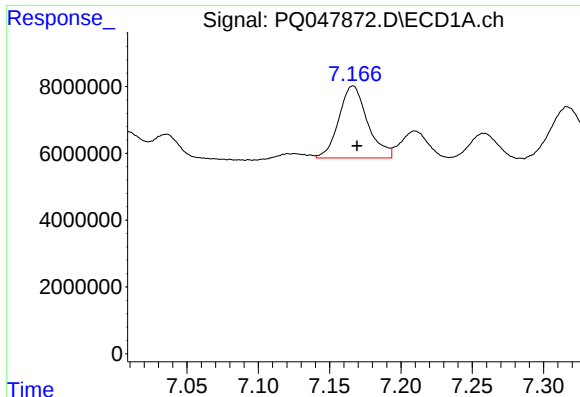
#6 AR-1016-4

R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 31856595
Conc: 187.38 ng/ml m



#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 12196414
Conc: 189.22 ng/ml



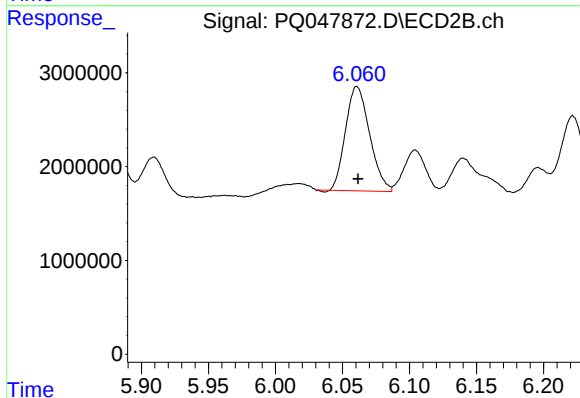
#7 AR-1016-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 30249472
Conc: 180.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NM9-COMP-2020-0-6MSD

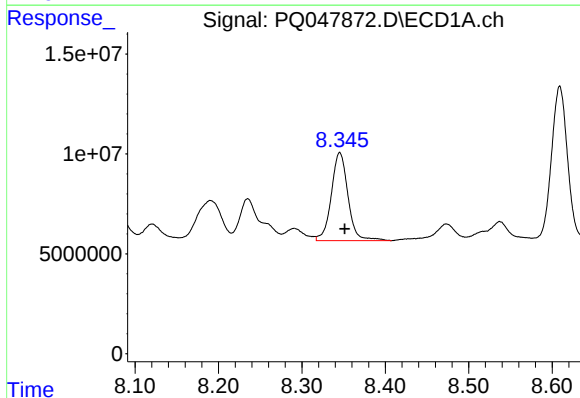
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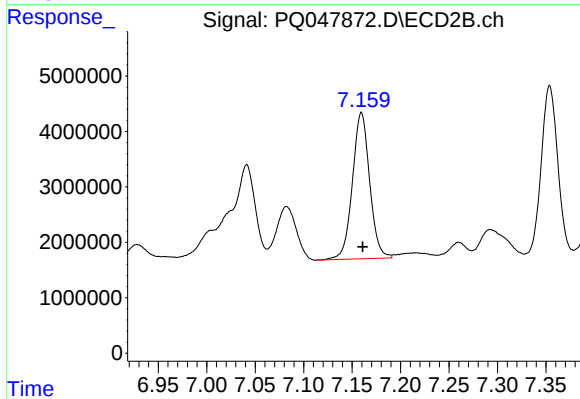
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 13937140
Conc: 163.52 ng/ml



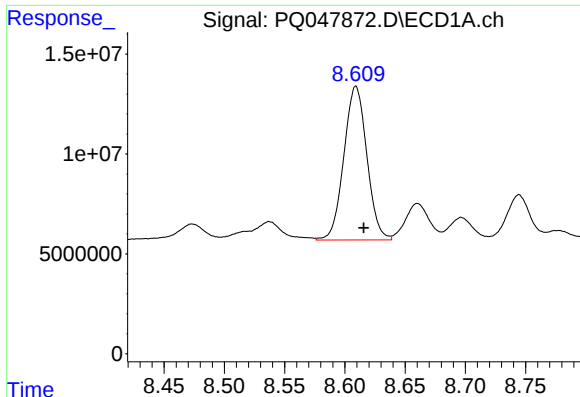
#31 AR-1260-1

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 61387928
Conc: 208.15 ng/ml



#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.001 min
Response: 32682544
Conc: 199.84 ng/ml



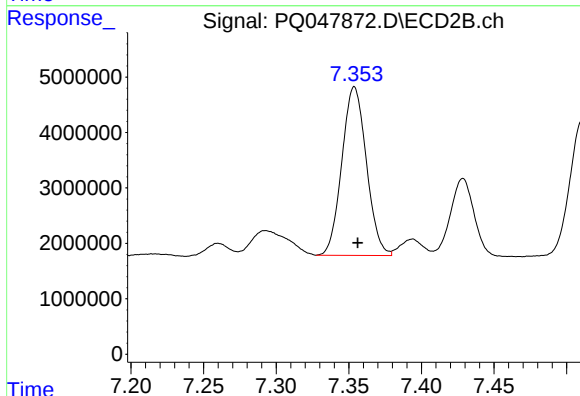
#32 AR-1260-2

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 102299601
Conc: 298.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM9-COMP-2020-0-6MSD

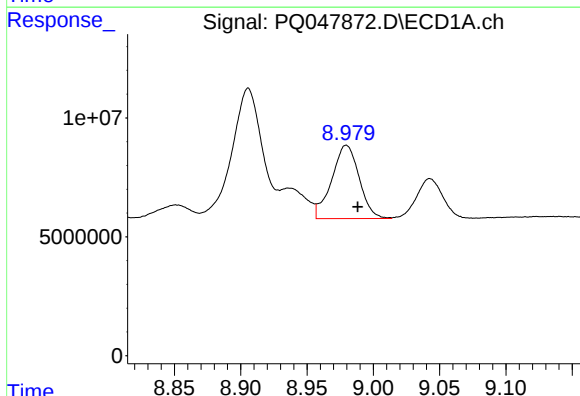
Manual Integrations
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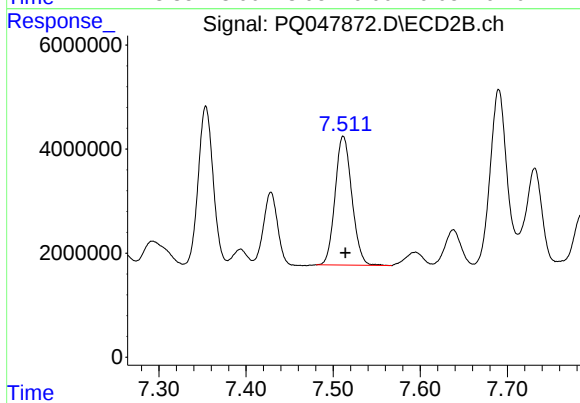
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 35789246
Conc: 182.59 ng/ml m



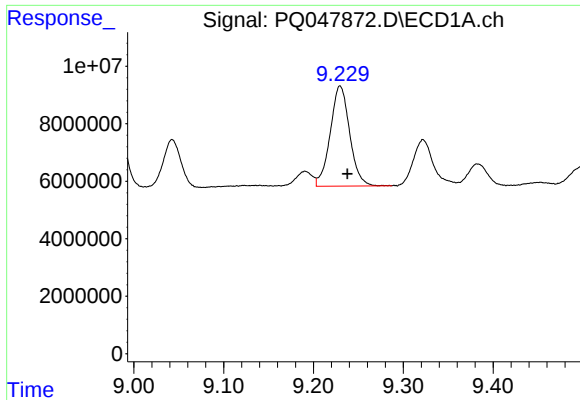
#33 AR-1260-3

R.T.: 8.980 min
Delta R.T.: -0.009 min
Response: 44524224
Conc: 168.14 ng/ml



#33 AR-1260-3

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 33018496
Conc: 186.92 ng/ml



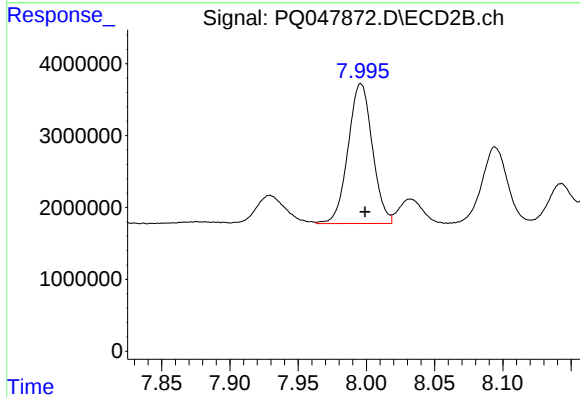
#34 AR-1260-4

R.T.: 9.230 min
Delta R.T.: -0.008 min
Response: 52314343
Conc: 171.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM9-COMP-2020-0-6MSD

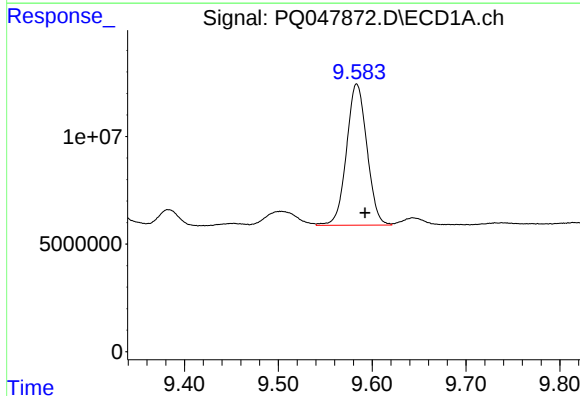
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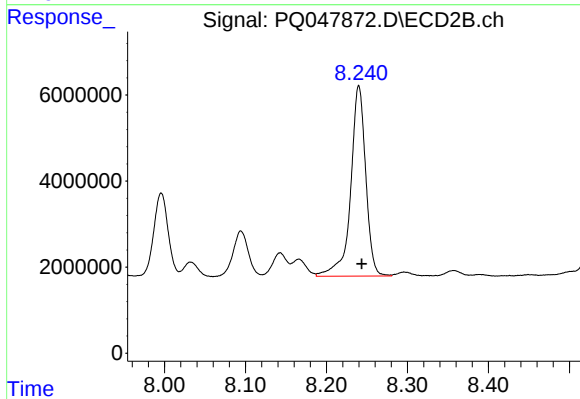
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 24123743
Conc: 152.31 ng/ml



#35 AR-1260-5

R.T.: 9.584 min
Delta R.T.: -0.009 min
Response: 99148570
Conc: 152.65 ng/ml



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 57271234
Conc: 147.14 ng/ml