

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060820\
 Data File : PQ048171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 15:35
 Operator : AJ\MA
 Sample : PB129378BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129378BS

Manual Integrations
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 6/10/2020 8:45:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 17:52:20 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...	5.309	4.294	184.0E6	87536866	25.756m	26.232
2)	SA Decachlor...	11.597	9.670	170.7E6	90248235	23.905m	24.955
Target Compounds							
3)	L1 AR-1016-1	6.640	5.559	56442909	26580378	231.634m	224.125m
4)	L1 AR-1016-2	6.665	5.581	76064948	36961910	224.680	223.834m
5)	L1 AR-1016-3	6.732	5.774	48056309	19470703	229.128	241.182
6)	L1 AR-1016-4	6.841	5.824	39321254	16850799	231.285	261.429
7)	L1 AR-1016-5	7.156	6.055	36293171	20222415	216.169	237.261
31)	L7 AR-1260-1	8.338	7.154	64173215	38440492	217.597	235.050
32)	L7 AR-1260-2	8.603	7.349	76492630	47244523	222.836	241.032
33)	L7 AR-1260-3	8.973	7.507	49782549	43174073	187.995	244.418 #
34)	L7 AR-1260-4	9.223	7.991	61266941	31829004	200.542	200.962
35)	L7 AR-1260-5	9.578	8.237	121.6E6	78122496	187.292	200.717

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 15:35
Operator : AJ\MA
Sample : PB129378BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

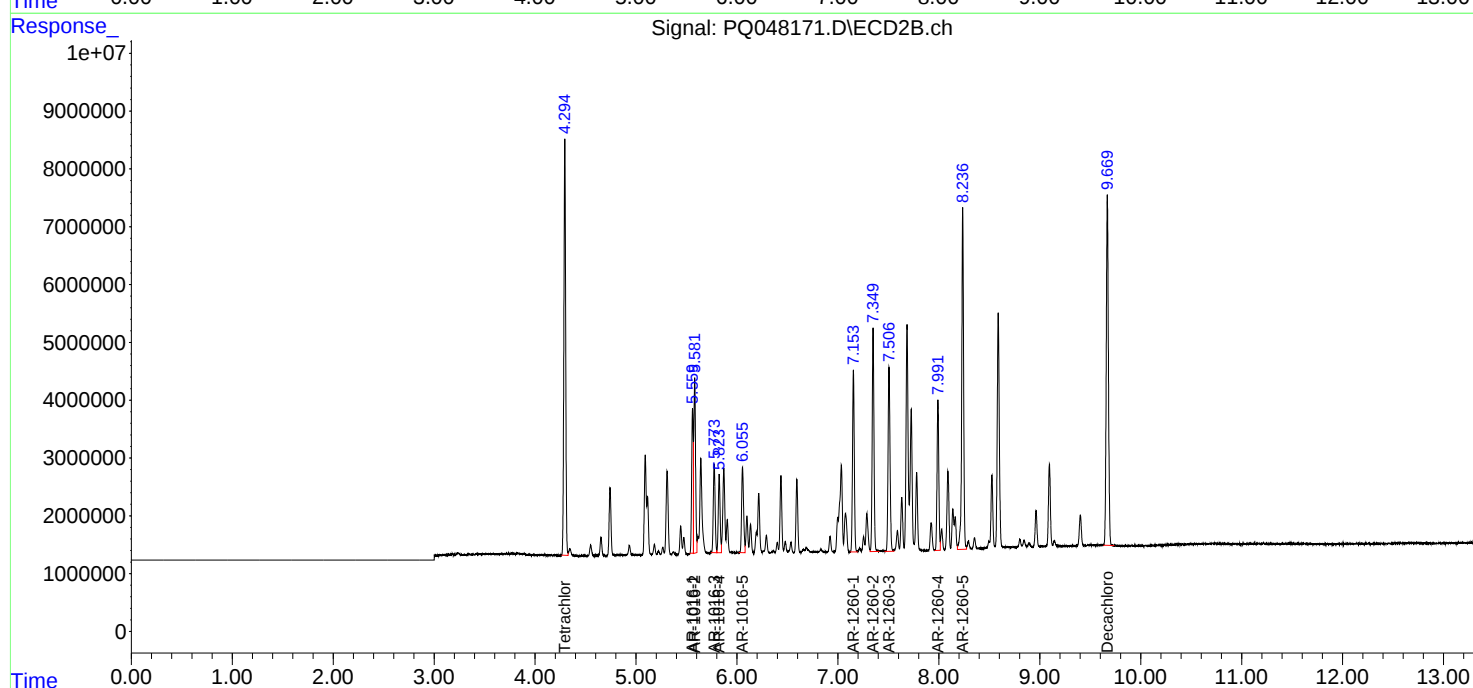
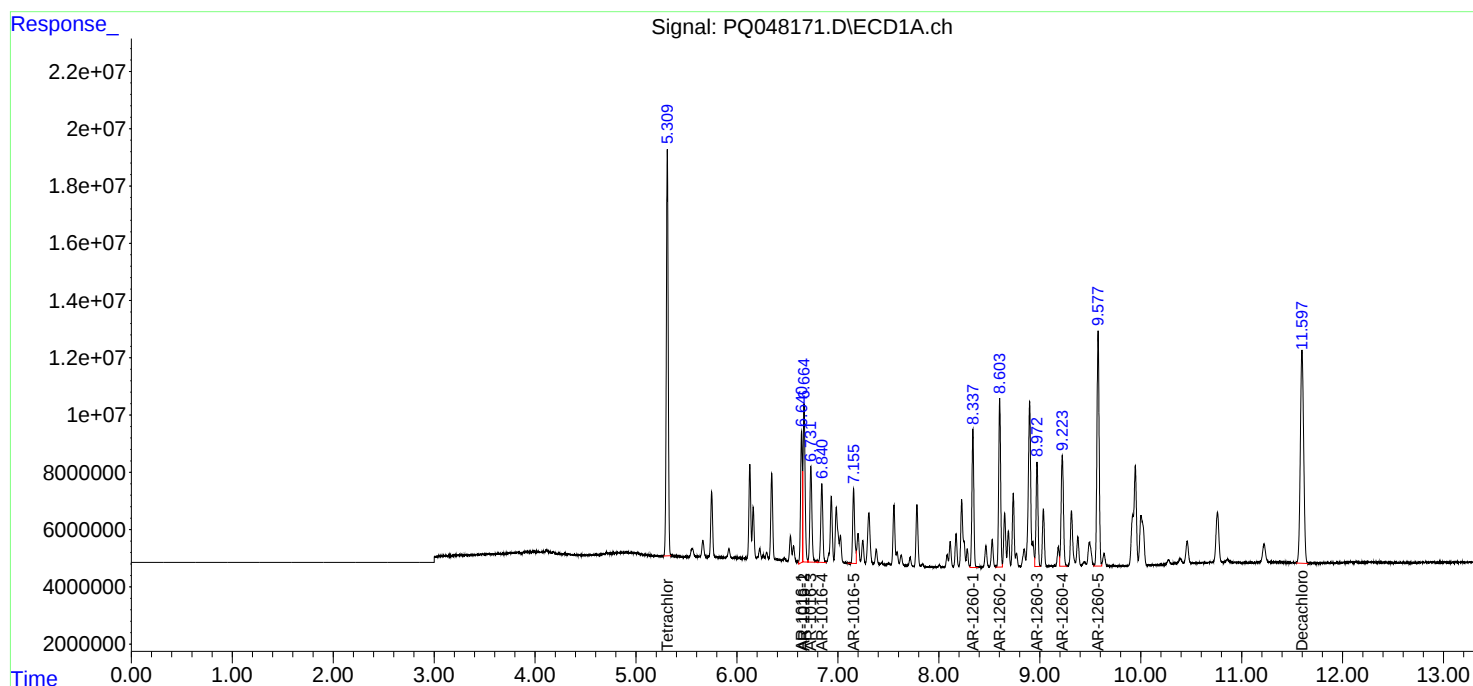
Instrument :
ECD_Q
ClientSampleId :
PB129378BS

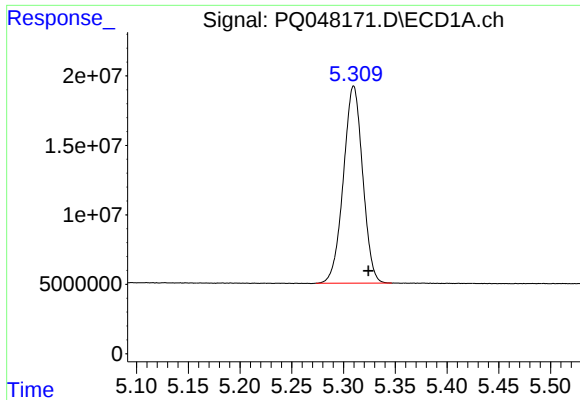
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 17:52:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response 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





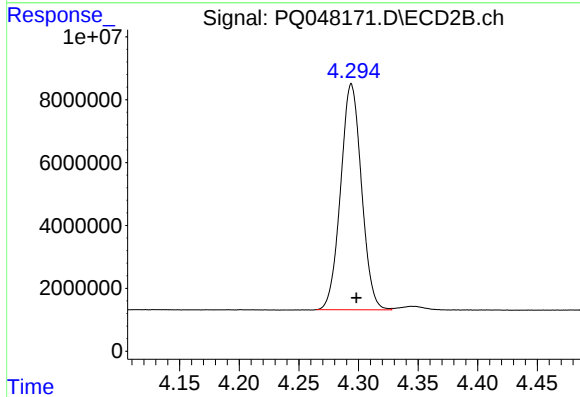
#1 Tetrachloro-m-xylene

R.T.: 5.309 min
Delta R.T.: -0.015 min
Response: 184038067
Conc: 25.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129378BS

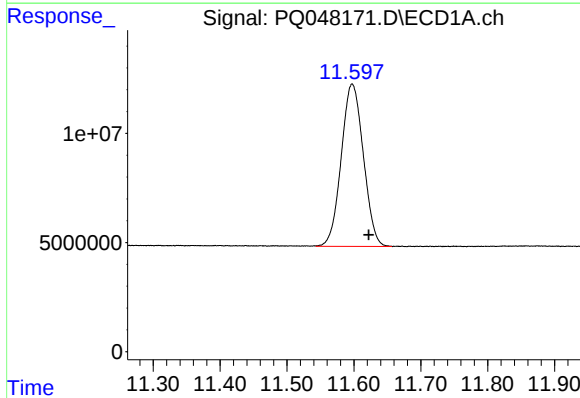
Manual Integrations
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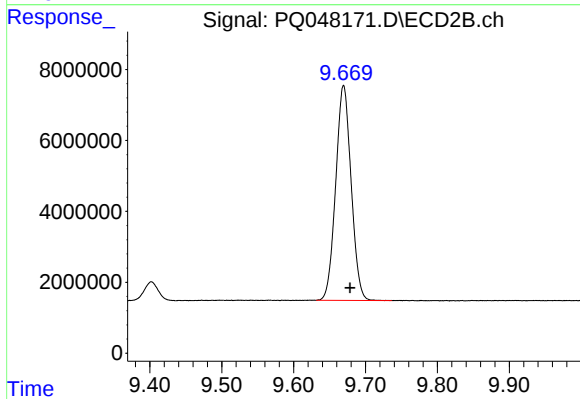
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 87536866
Conc: 26.23 ng/ml



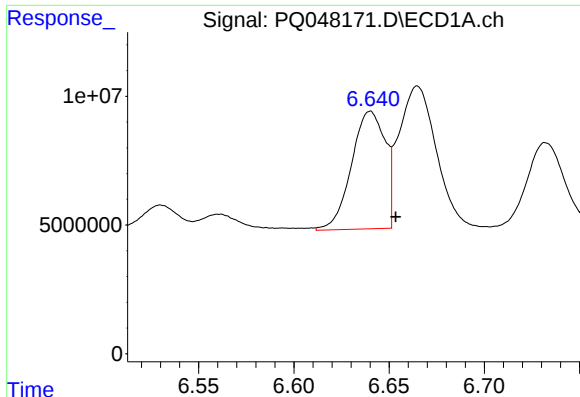
#2 Decachlorobiphenyl

R.T.: 11.597 min
Delta R.T.: -0.025 min
Response: 170731540
Conc: 23.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.009 min
Response: 90248235
Conc: 24.96 ng/ml



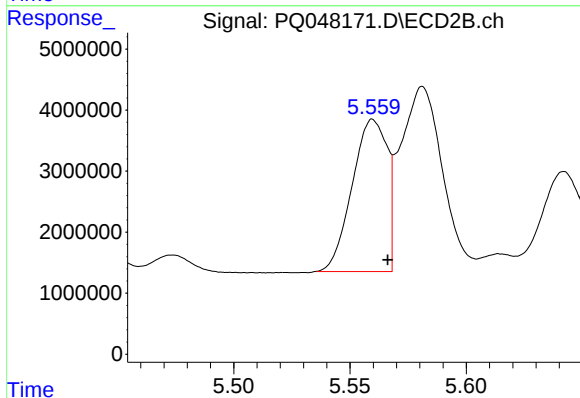
#3 AR-1016-1

R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 56442909
Conc: 231.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129378BS

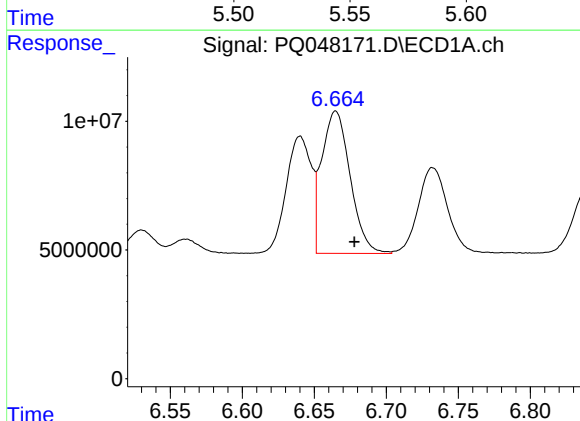
Manual Integrations
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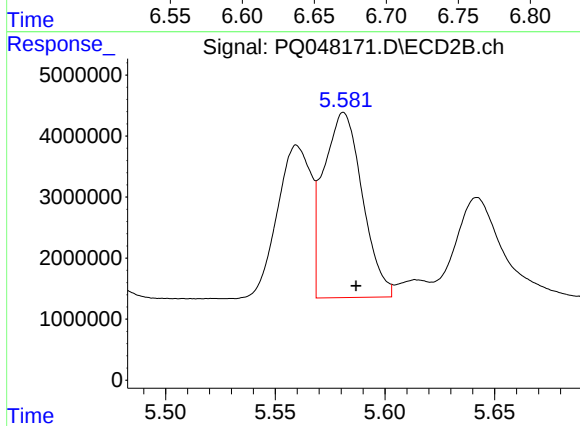
#3 AR-1016-1

R.T.: 5.559 min
Delta R.T.: -0.007 min
Response: 26580378
Conc: 224.13 ng/ml m



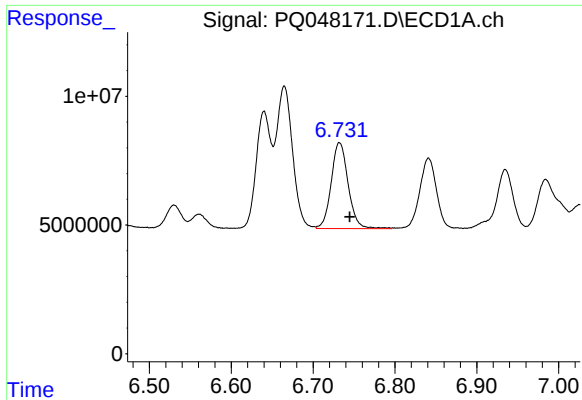
#4 AR-1016-2

R.T.: 6.665 min
Delta R.T.: -0.013 min
Response: 76064948
Conc: 224.68 ng/ml



#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: -0.006 min
Response: 36961910
Conc: 223.83 ng/ml m



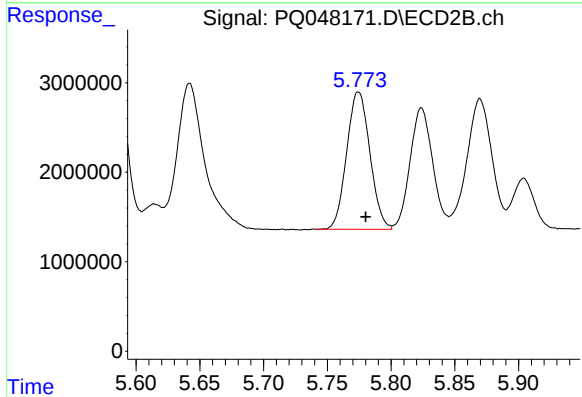
#5 AR-1016-3

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 48056309
Conc: 229.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BS

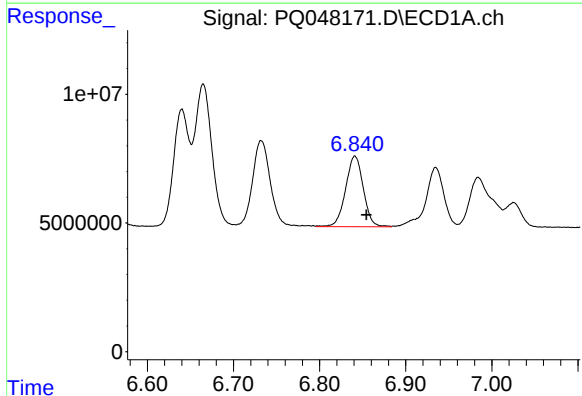
Manual Integrations
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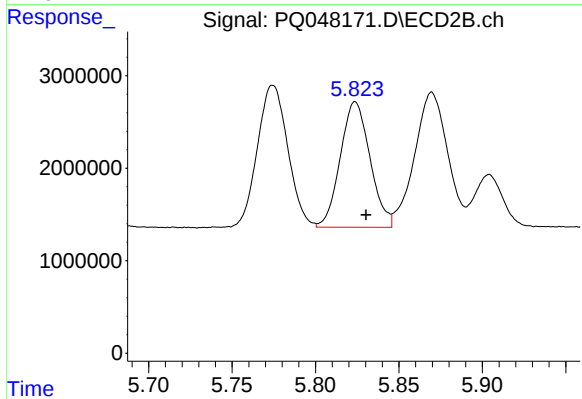
#5 AR-1016-3

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 19470703
Conc: 241.18 ng/ml



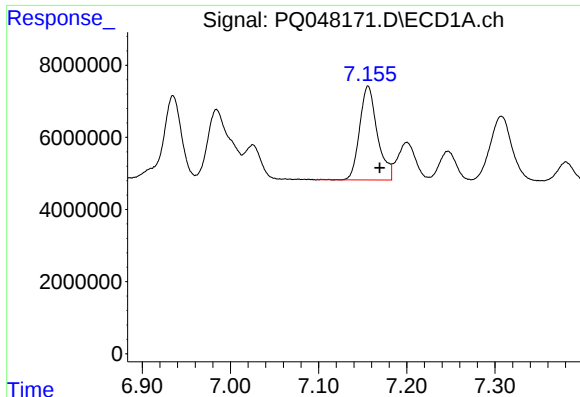
#6 AR-1016-4

R.T.: 6.841 min
Delta R.T.: -0.013 min
Response: 39321254
Conc: 231.29 ng/ml



#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.006 min
Response: 16850799
Conc: 261.43 ng/ml



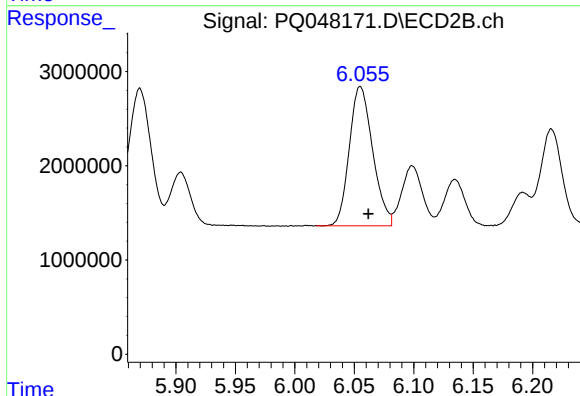
#7 AR-1016-5

R.T.: 7.156 min
Delta R.T.: -0.013 min
Response: 36293171
Conc: 216.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BS

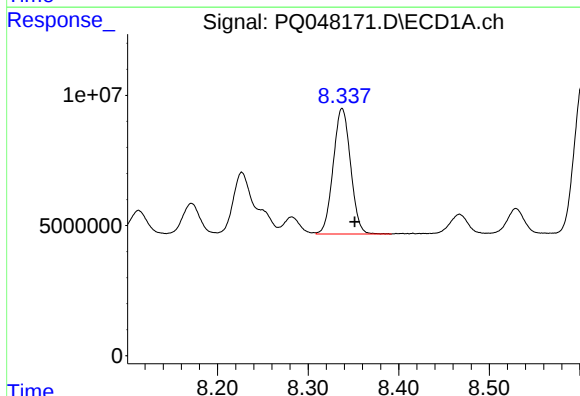
Manual Integrations
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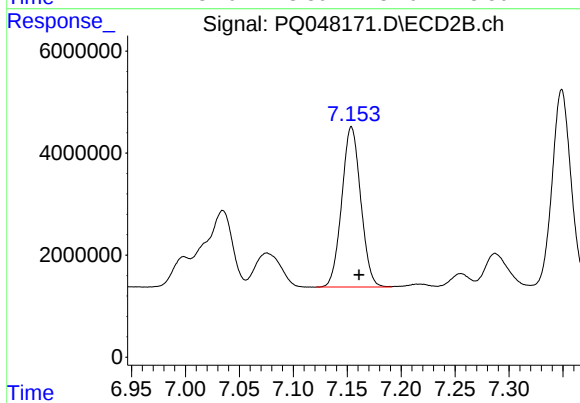
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.006 min
Response: 20222415
Conc: 237.26 ng/ml



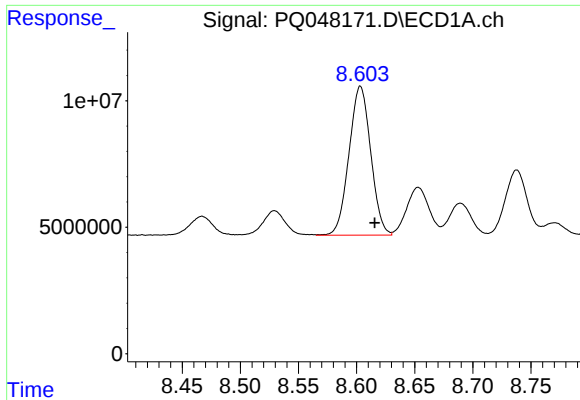
#31 AR-1260-1

R.T.: 8.338 min
Delta R.T.: -0.014 min
Response: 64173215
Conc: 217.60 ng/ml



#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 38440492
Conc: 235.05 ng/ml



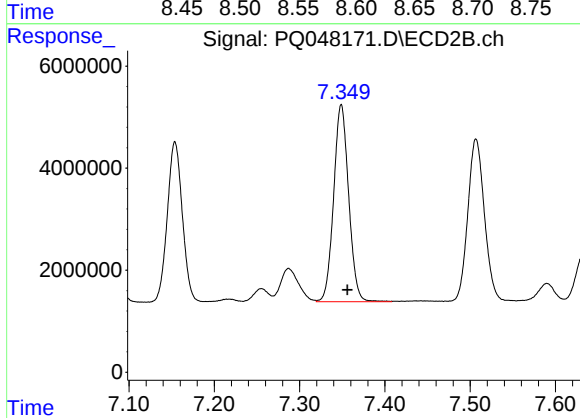
#32 AR-1260-2

R.T.: 8.603 min
Delta R.T.: -0.012 min
Response: 76492630
Conc: 222.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BS

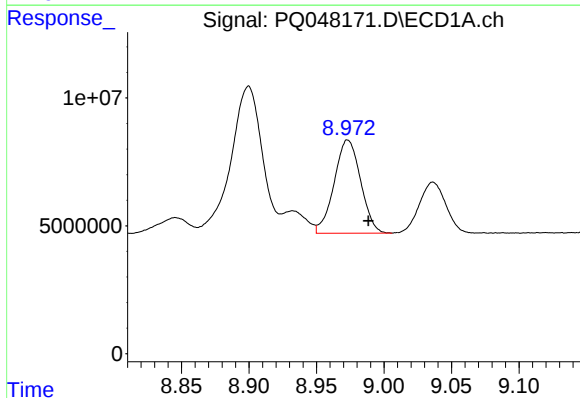
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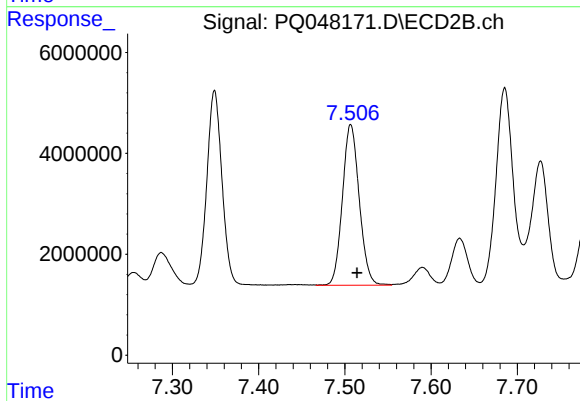
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 47244523
Conc: 241.03 ng/ml



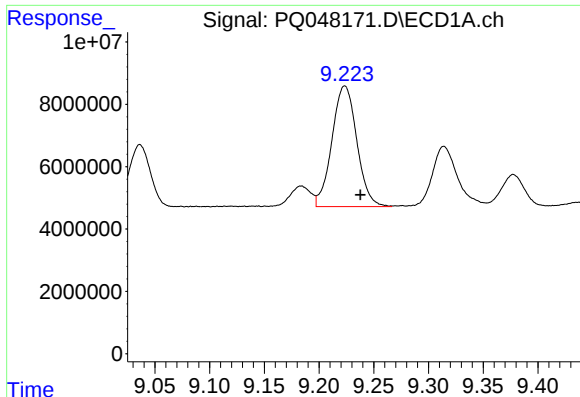
#33 AR-1260-3

R.T.: 8.973 min
Delta R.T.: -0.015 min
Response: 49782549
Conc: 188.00 ng/ml



#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 43174073
Conc: 244.42 ng/ml



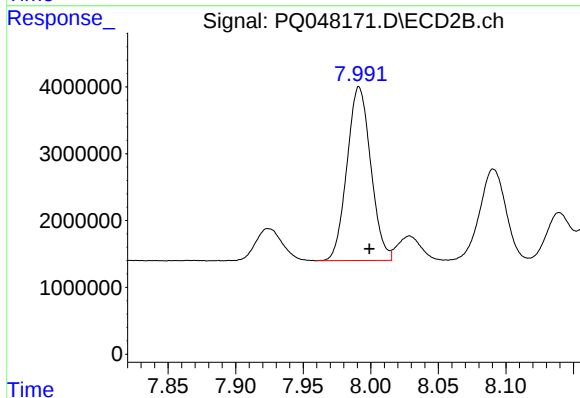
#34 AR-1260-4

R.T.: 9.223 min
Delta R.T.: -0.014 min
Response: 61266941
Conc: 200.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129378BS

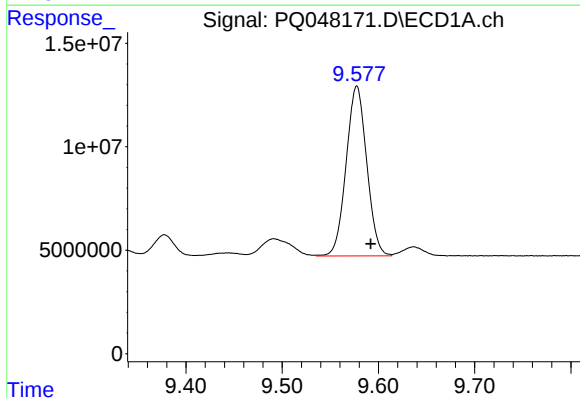
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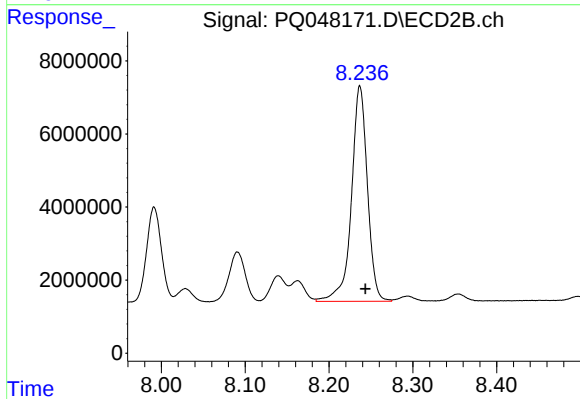
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: -0.008 min
Response: 31829004
Conc: 200.96 ng/ml



#35 AR-1260-5

R.T.: 9.578 min
Delta R.T.: -0.015 min
Response: 121648003
Conc: 187.29 ng/ml



#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.007 min
Response: 78122496
Conc: 200.72 ng/ml