

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042820\
 Data File : PQ047602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 14:57
 Operator : AJ\MA
 Sample : PB128520BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB128520BSD

Manual Integrations
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 4/30/2020 8:35:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 16:04:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.106	4.262	360.5E6	63311569	19.614	21.274
2) SA Decachlor...	11.179	9.643	368.4E6	57372359	17.257	18.351
Target Compounds						
3) L1 AR-1016-1	6.419	5.533	140.0E6	26359481	206.839	231.677
4) L1 AR-1016-2	6.444	5.553	197.8E6	35133968	207.031	229.589
5) L1 AR-1016-3	6.510	5.748	121.3E6	18645538	211.142	232.507m
6) L1 AR-1016-4	6.617	5.797	102.1E6	14686572	210.660	230.924
7) L1 AR-1016-5	6.932	6.031	105.8E6	18120383	226.242	214.035
31) L7 AR-1260-1	8.109	7.130	181.7E6	35694797	218.061m	228.471
32) L7 AR-1260-2	8.372	7.326	225.0E6	43048577	195.263m	218.634
33) L7 AR-1260-3	8.741	7.485	161.6E6	36407043	168.568m	201.283
34) L7 AR-1260-4	8.973	7.969	182.3E6	28525687	192.893m	185.501
35) L7 AR-1260-5	9.308	8.216	411.3E6	70423449	181.958m	181.622

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

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Acq On : 28 Apr 2020 14:57
Operator : AJ\MA
Sample : PB128520BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

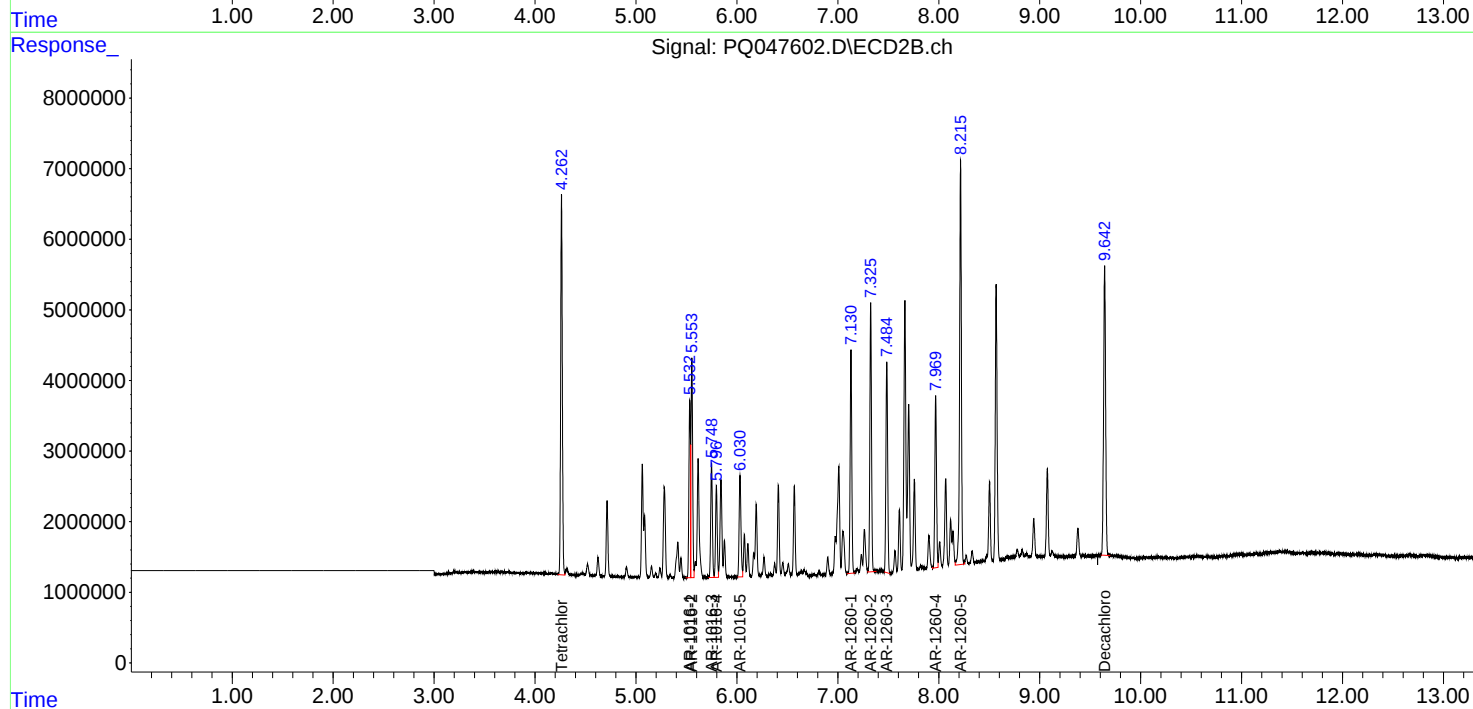
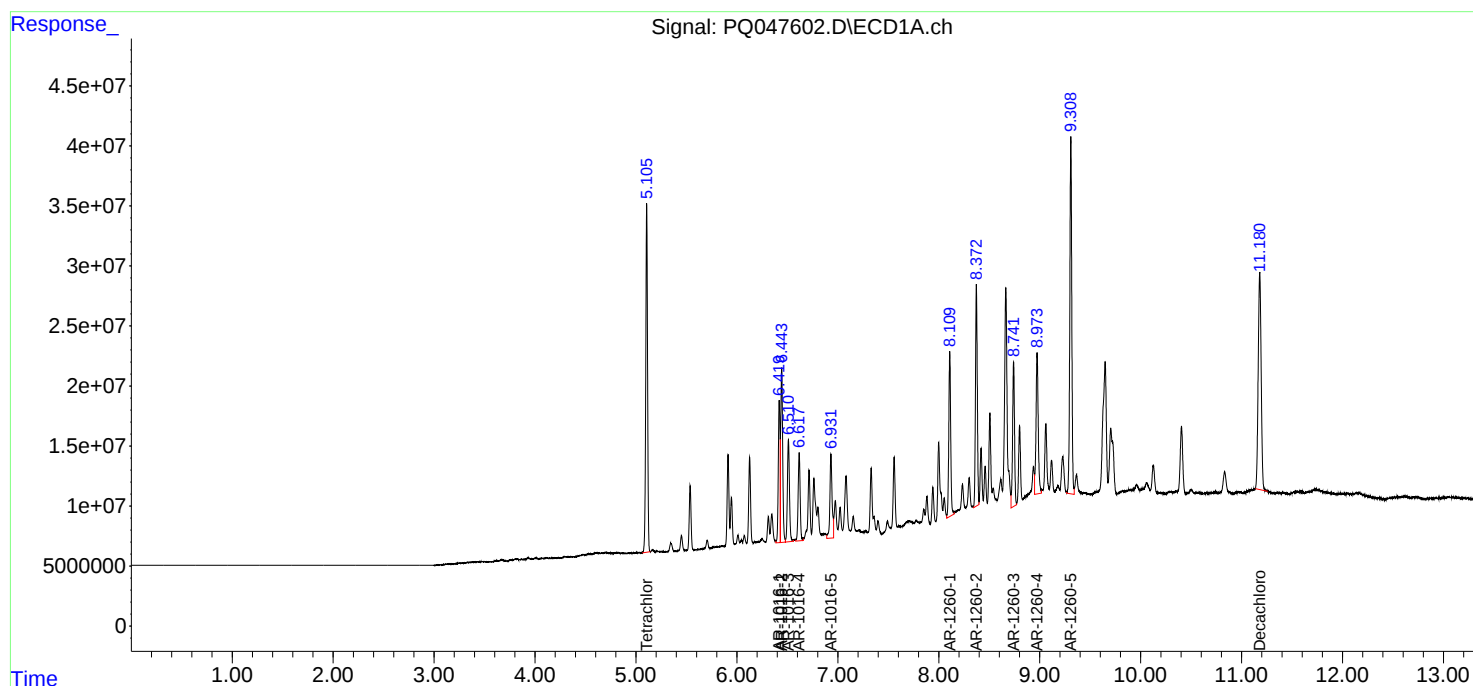
Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

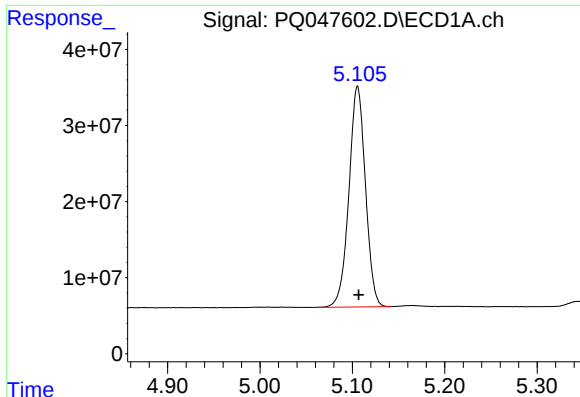
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 16:04:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





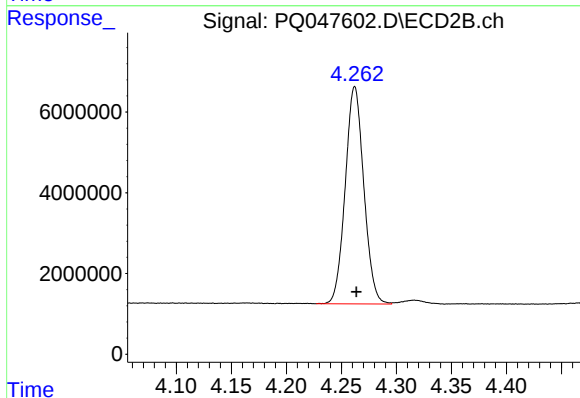
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 360504399
Conc: 19.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

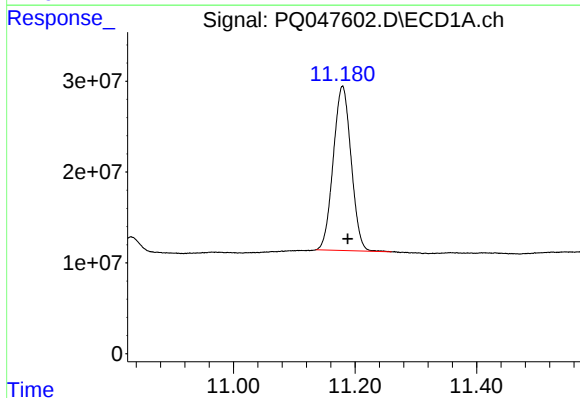
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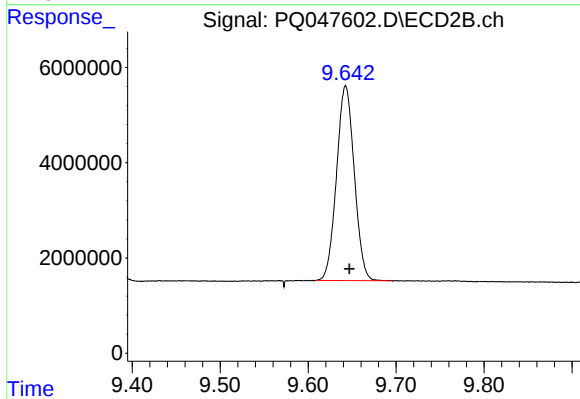
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.001 min
Response: 63311569
Conc: 21.27 ng/ml



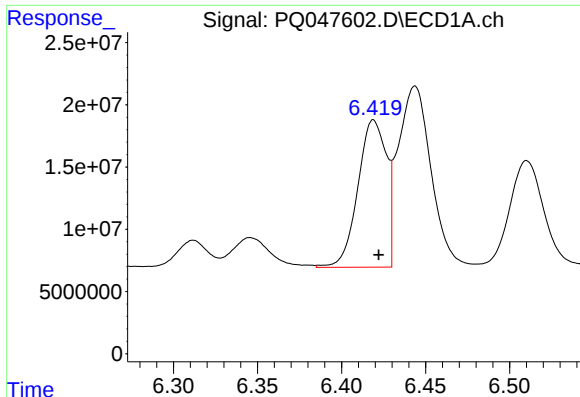
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.008 min
Response: 368398736
Conc: 17.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 57372359
Conc: 18.35 ng/ml



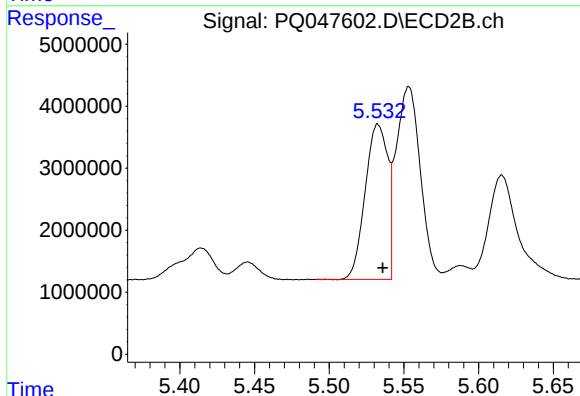
#3 AR-1016-1

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 140037608
Conc: 206.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

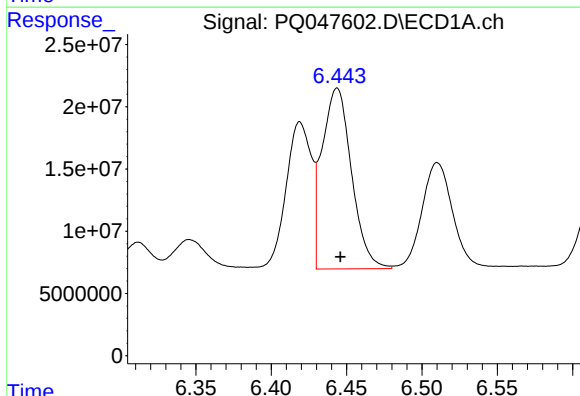
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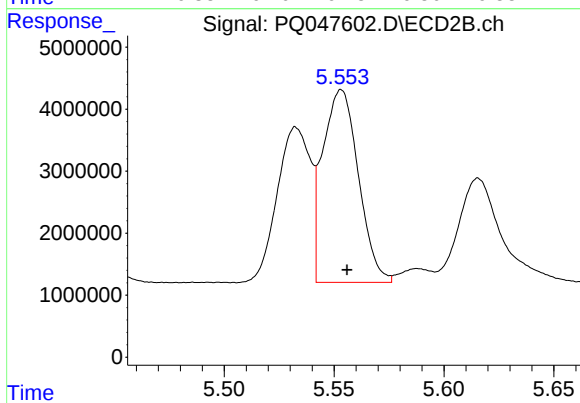
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 26359481
Conc: 231.68 ng/ml



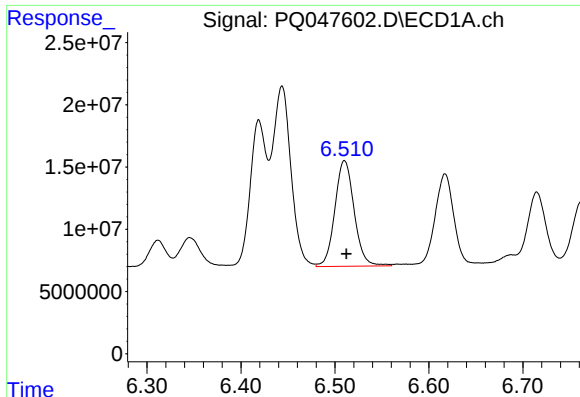
#4 AR-1016-2

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 197775317
Conc: 207.03 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 35133968
Conc: 229.59 ng/ml



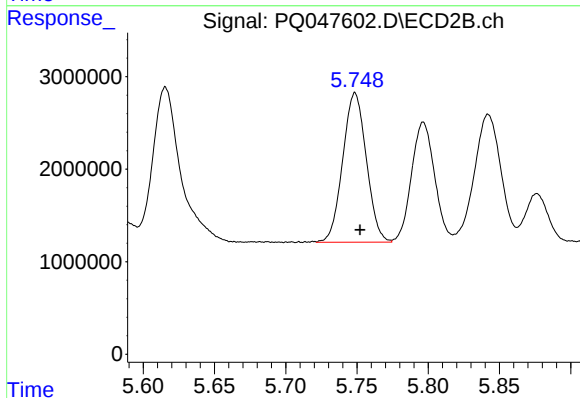
#5 AR-1016-3

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 121312995
Conc: 211.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

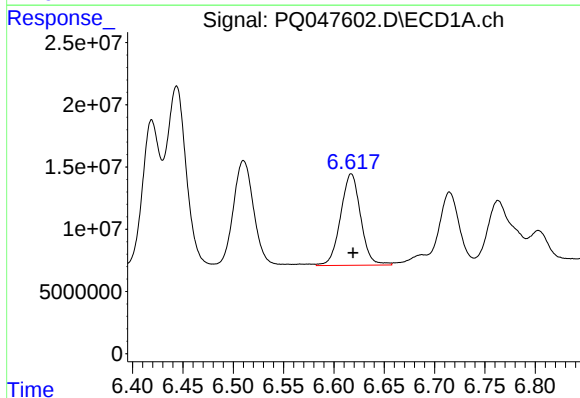
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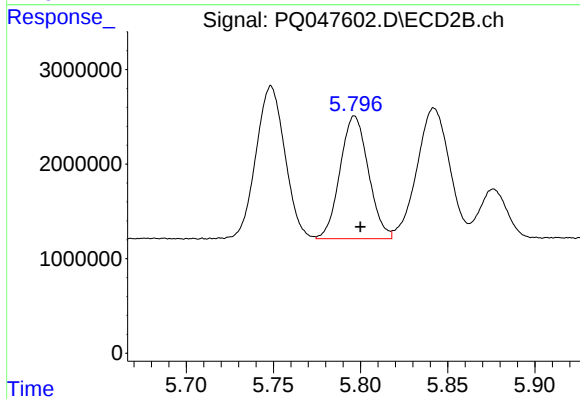
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 18645538
Conc: 232.51 ng/ml m



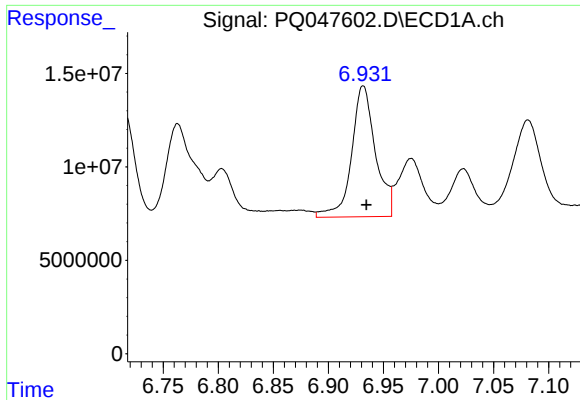
#6 AR-1016-4

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 102066054
Conc: 210.66 ng/ml



#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 14686572
Conc: 230.92 ng/ml



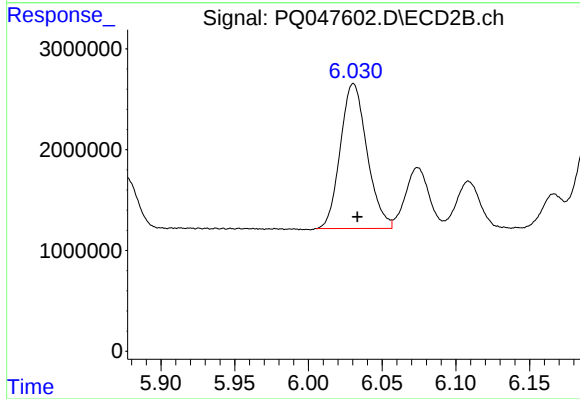
#7 AR-1016-5

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 105821392
Conc: 226.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

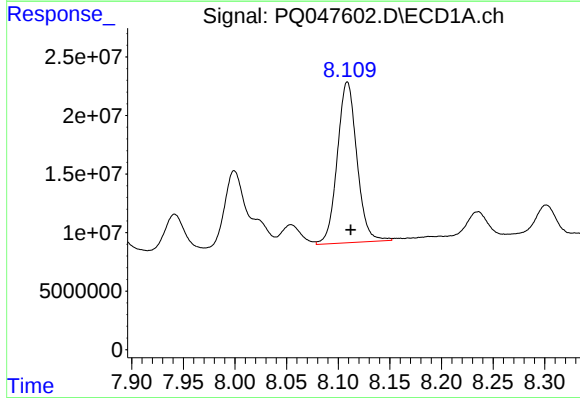
Manual Integrations
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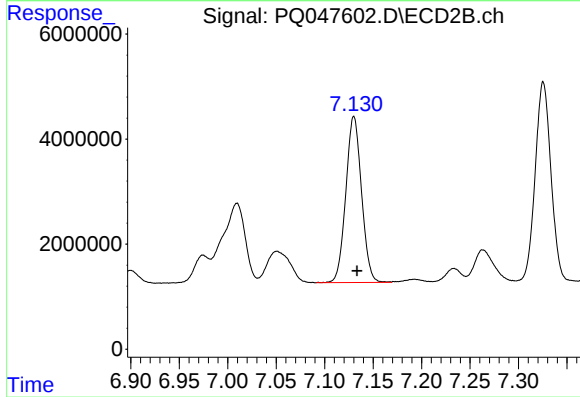
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 18120383
Conc: 214.04 ng/ml



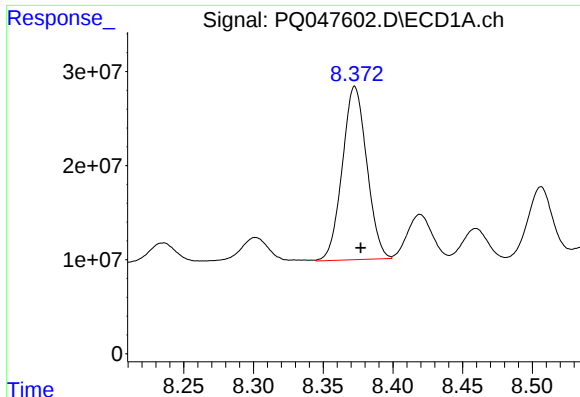
#31 AR-1260-1

R.T.: 8.109 min
Delta R.T.: -0.004 min
Response: 181728509
Conc: 218.06 ng/ml m



#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 35694797
Conc: 228.47 ng/ml



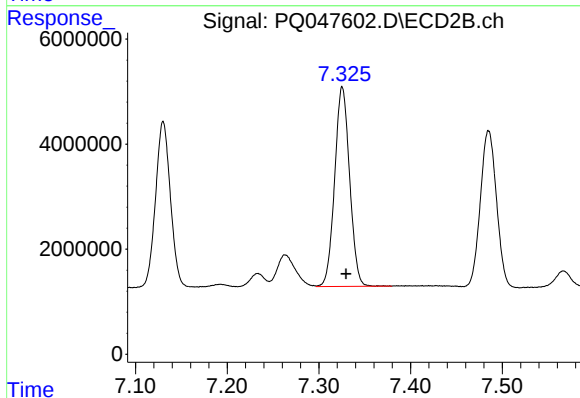
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 225023937
Conc: 195.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

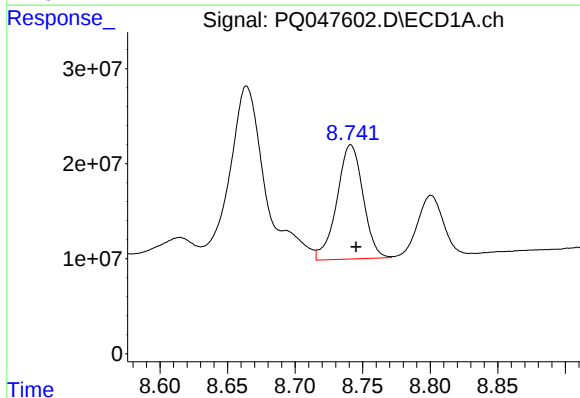
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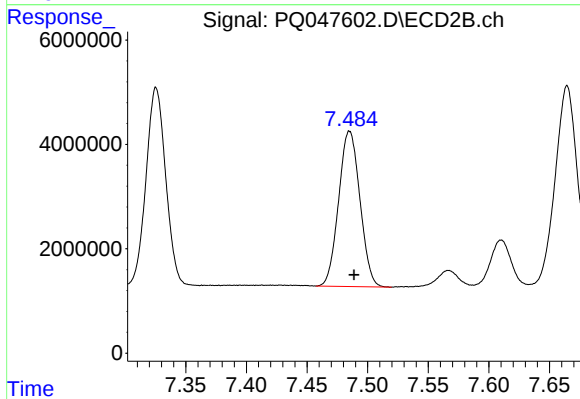
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 43048577
Conc: 218.63 ng/ml



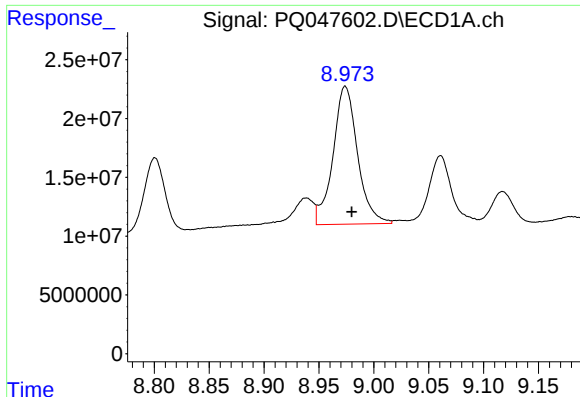
#33 AR-1260-3

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 161623722
Conc: 168.57 ng/ml m



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 36407043
Conc: 201.28 ng/ml



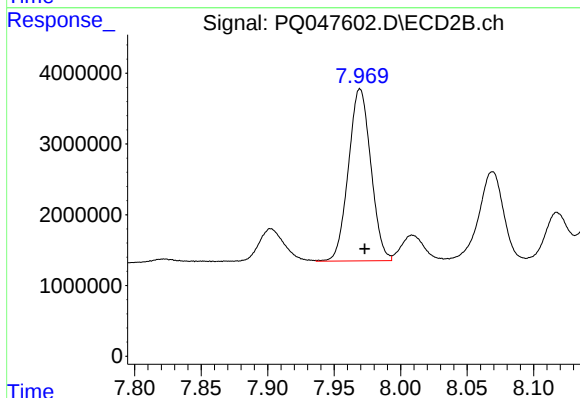
#34 AR-1260-4

R.T.: 8.973 min
Delta R.T.: -0.006 min
Response: 182279598
Conc: 192.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128520BSD

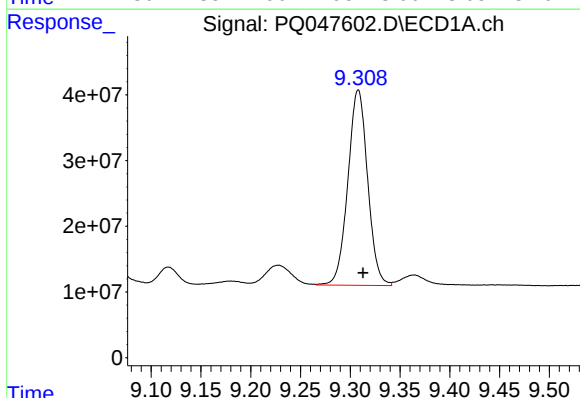
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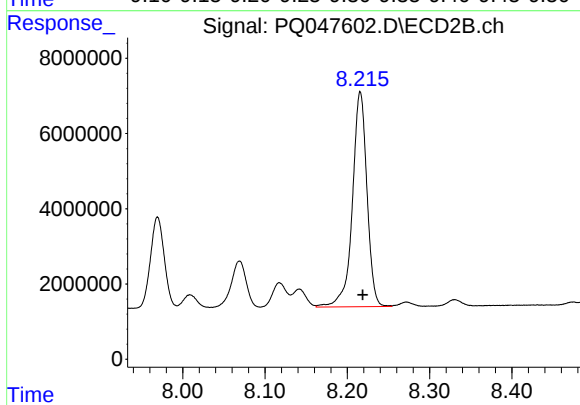
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 28525687
Conc: 185.50 ng/ml



#35 AR-1260-5

R.T.: 9.308 min
Delta R.T.: -0.005 min
Response: 411283702
Conc: 181.96 ng/ml m



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 70423449
Conc: 181.62 ng/ml