

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032720\
 Data File : PQ047106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 12:32
 Operator : AJ\MA
 Sample : PB127820BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB127820BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 15:37:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.112	4.268	310.4E6	47424173	13.884	16.523
2)	SA Decachlor...	11.191	9.657	182.7E6	48096841	14.301	14.414
Target Compounds							
3)	L1 AR-1016-1	6.427	5.540	131.5E6	17738903	144.113m	150.990m
4)	L1 AR-1016-2	6.451	5.561	179.4E6	23653039	138.717m	148.047m
5)	L1 AR-1016-3	6.518	5.757	100.7E6	11733625	131.989	137.267
6)	L1 AR-1016-4	6.624	5.806	86289807	9497570	129.933	136.902
7)	L1 AR-1016-5	6.940	6.039	100.5E6	12363748	157.308	135.431
31)	L7 AR-1260-1	8.117	7.140	138.9E6	24829227	132.831	141.958
32)	L7 AR-1260-2	8.381	7.335	166.4E6	30422780	121.121	141.183
33)	L7 AR-1260-3	8.749	7.495	108.8E6	26921619	100.963	133.860 #
34)	L7 AR-1260-4	8.983	7.980	107.1E6	20209603	107.313	115.272
35)	L7 AR-1260-5	9.316	8.226	227.9E6	51199361	109.649	117.515

(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 : 27 Mar 2020 12:32
Operator : AJ\MA
Sample : PB127820BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

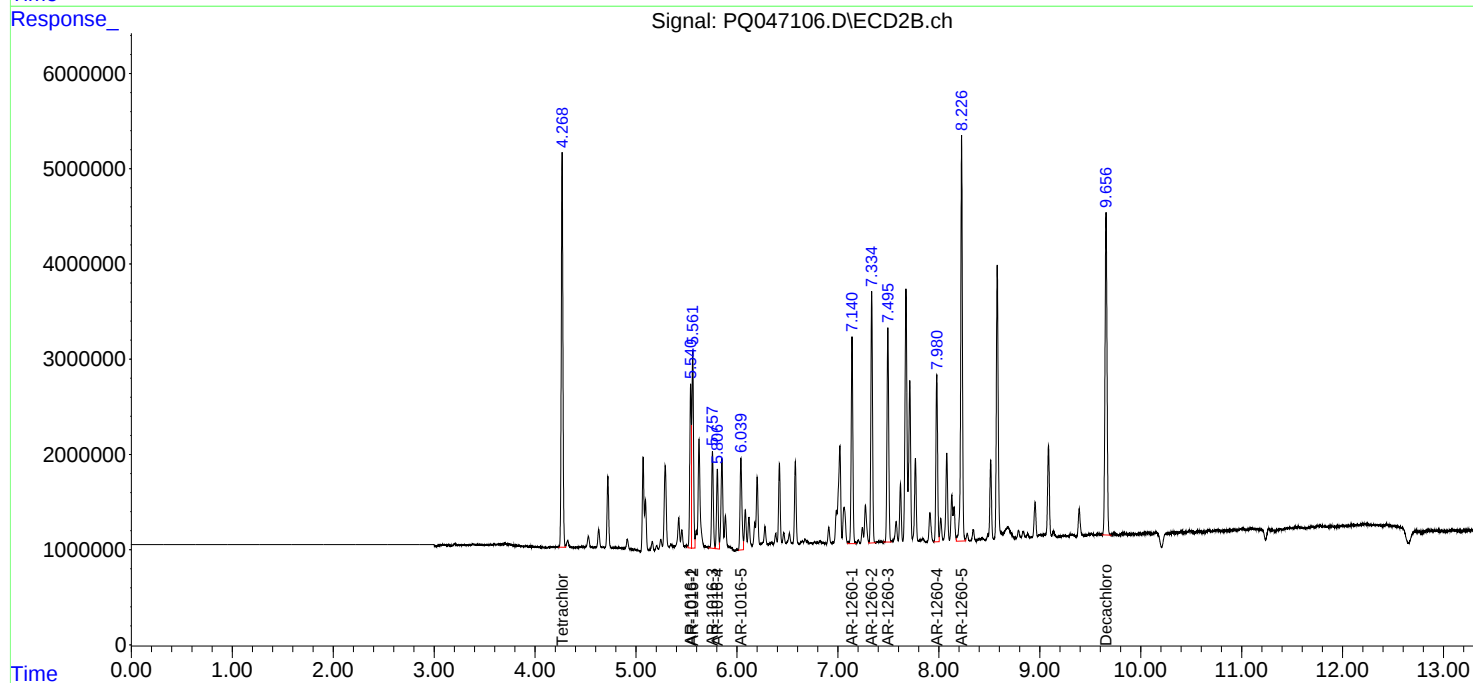
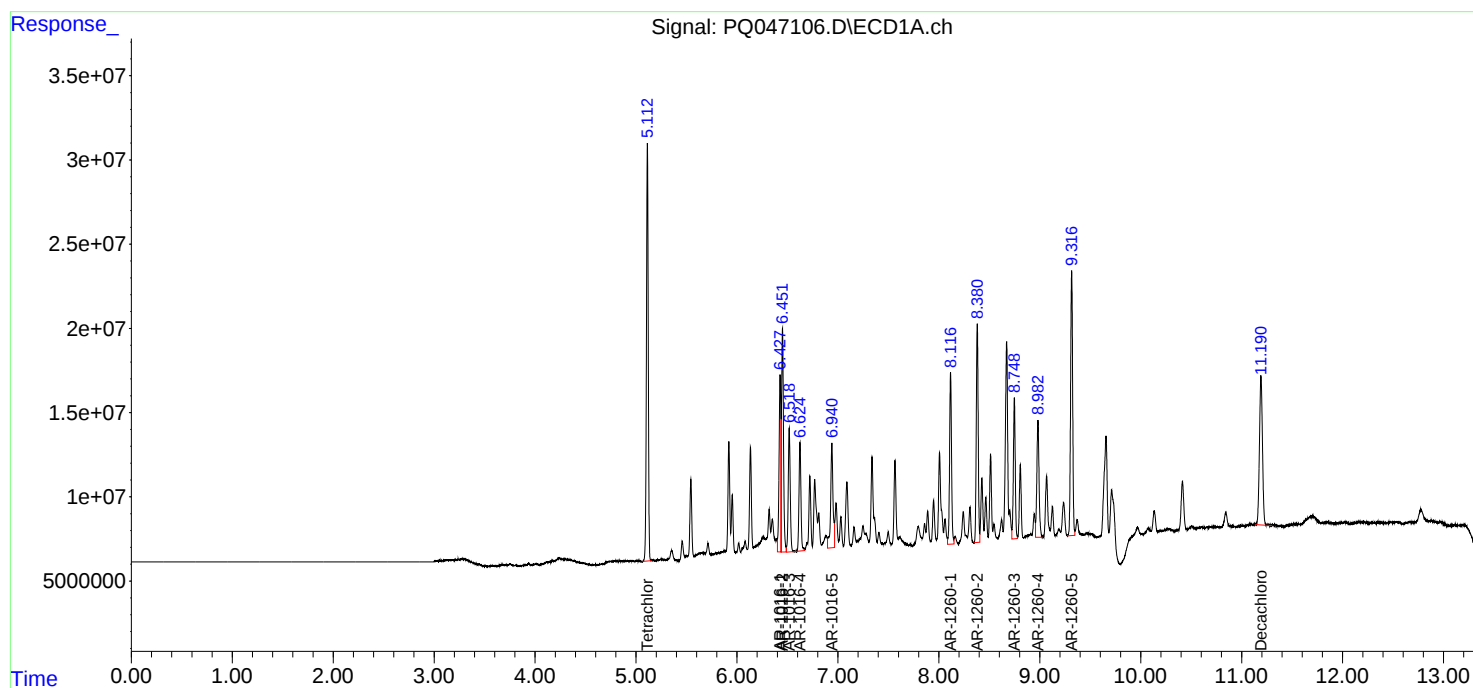
Instrument :
ECD_Q
ClientSampled :
PB127820BS

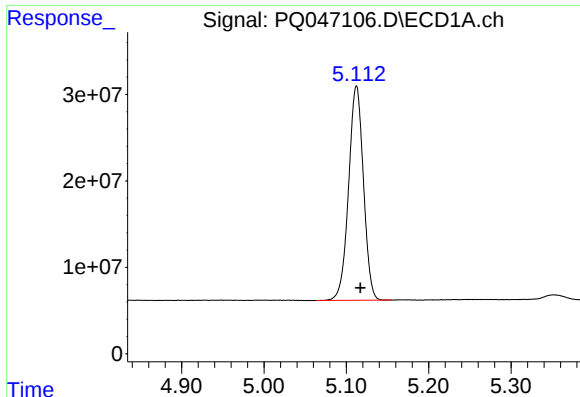
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 15:37:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





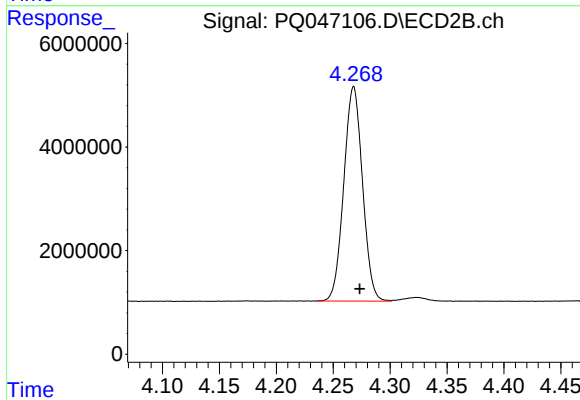
#1 Tetrachloro-m-xylene

R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 310428633
Conc: 13.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

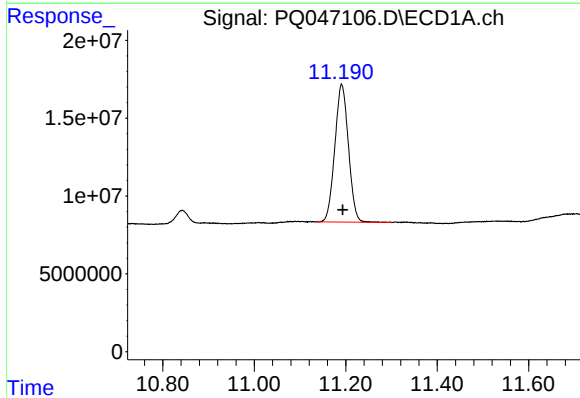
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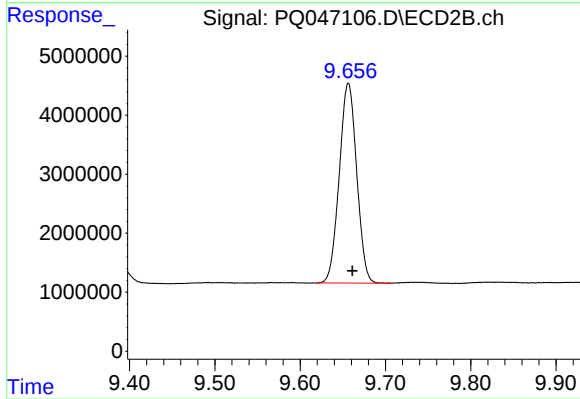
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.005 min
Response: 47424173
Conc: 16.52 ng/ml



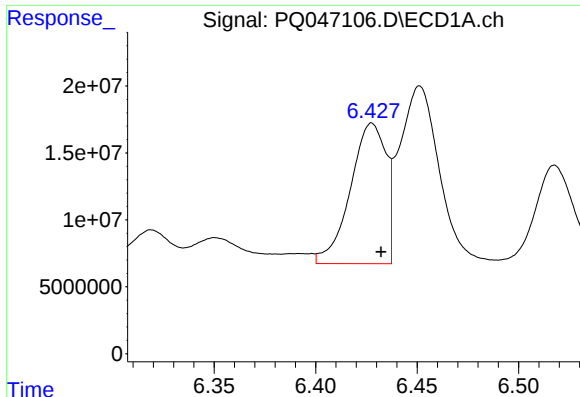
#2 Decachlorobiphenyl

R.T.: 11.191 min
Delta R.T.: -0.003 min
Response: 182652747
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.005 min
Response: 48096841
Conc: 14.41 ng/ml



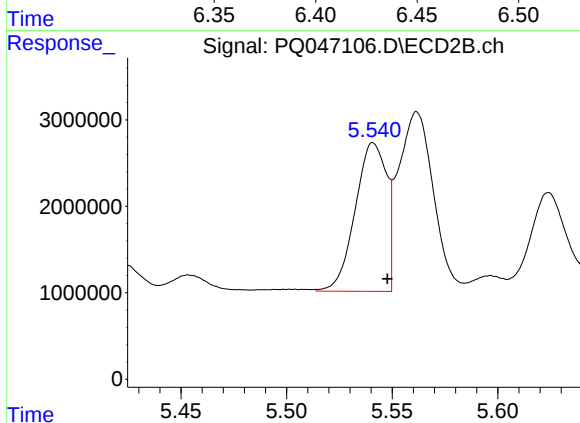
#3 AR-1016-1

R.T.: 6.427 min
Delta R.T.: -0.005 min
Response: 131469314
Conc: 144.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

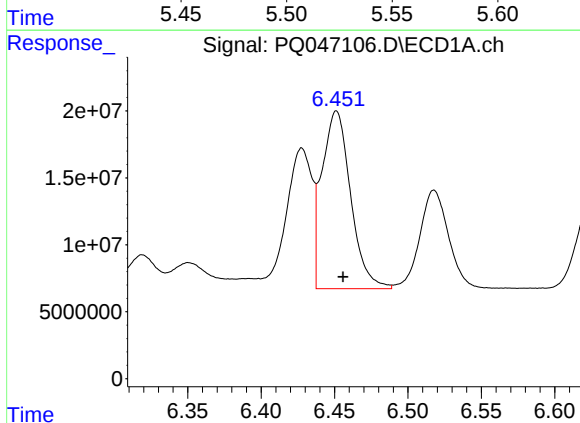
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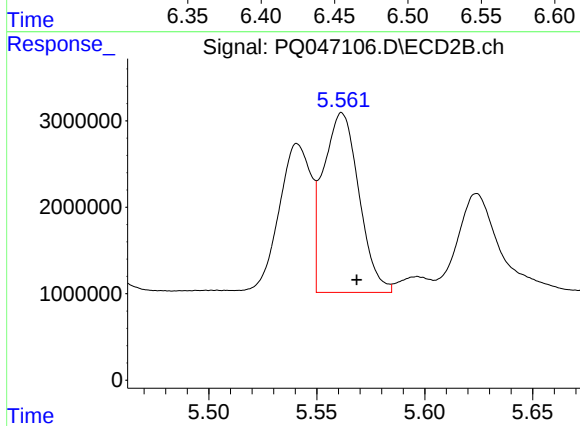
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: -0.007 min
Response: 17738903
Conc: 150.99 ng/ml m



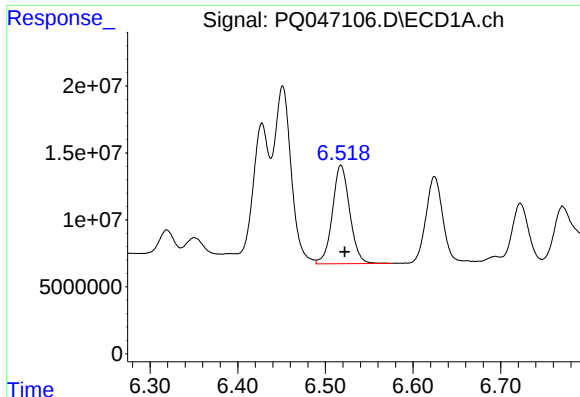
#4 AR-1016-2

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 179370277
Conc: 138.72 ng/ml m



#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 23653039
Conc: 148.05 ng/ml m



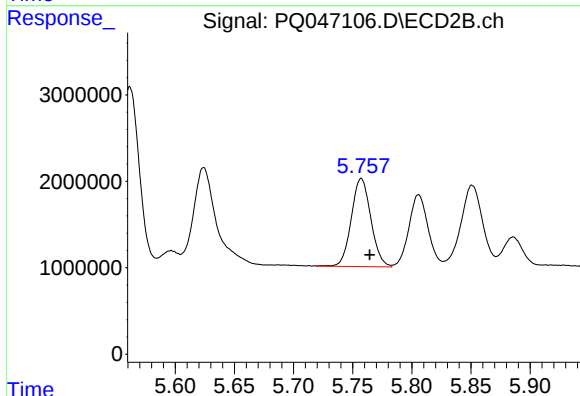
#5 AR-1016-3

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 100749789
Conc: 131.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

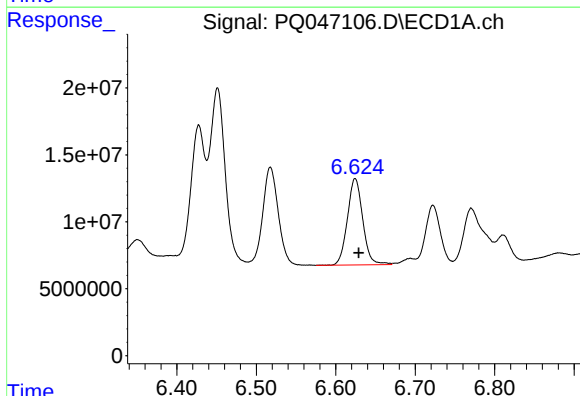
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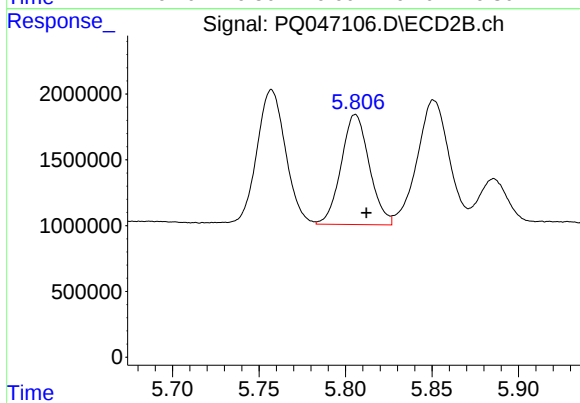
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 11733625
Conc: 137.27 ng/ml



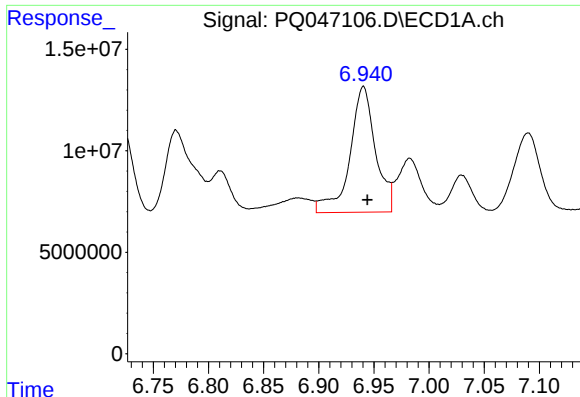
#6 AR-1016-4

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 86289807
Conc: 129.93 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 9497570
Conc: 136.90 ng/ml



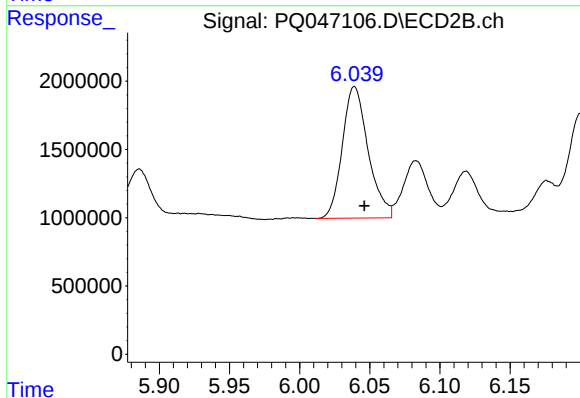
#7 AR-1016-5

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 100488161
Conc: 157.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

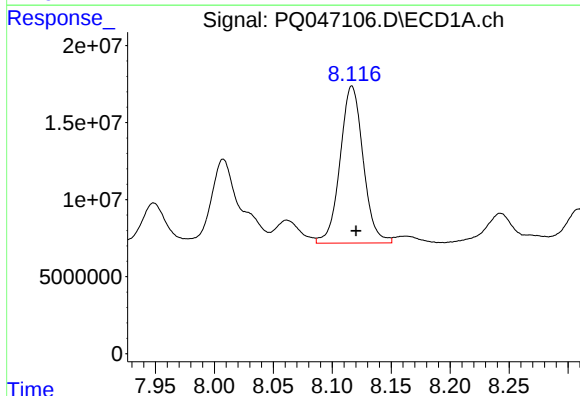
Manual Integrations
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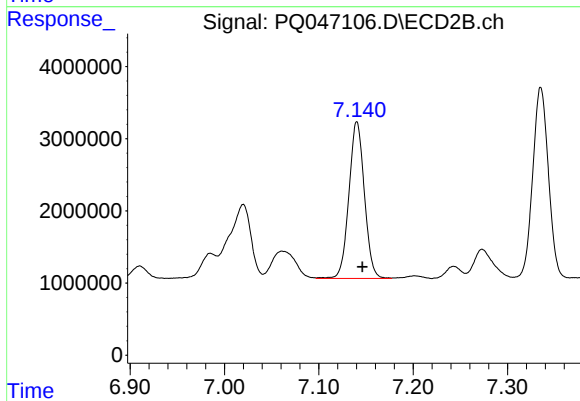
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 12363748
Conc: 135.43 ng/ml



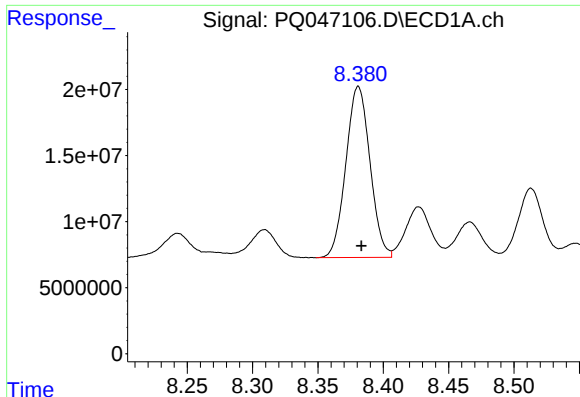
#31 AR-1260-1

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 138944743
Conc: 132.83 ng/ml



#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 24829227
Conc: 141.96 ng/ml



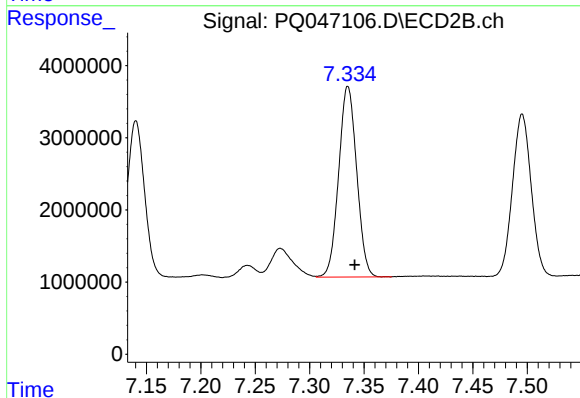
#32 AR-1260-2

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 166390946
Conc: 121.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

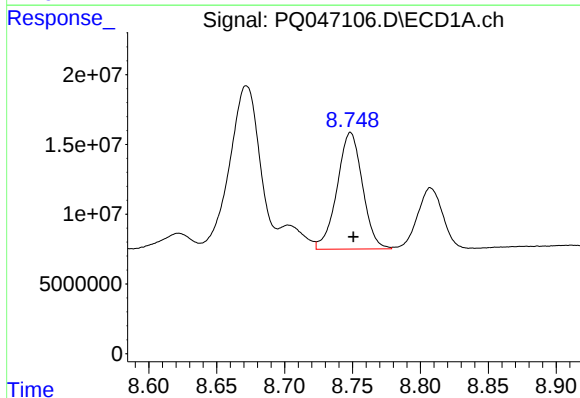
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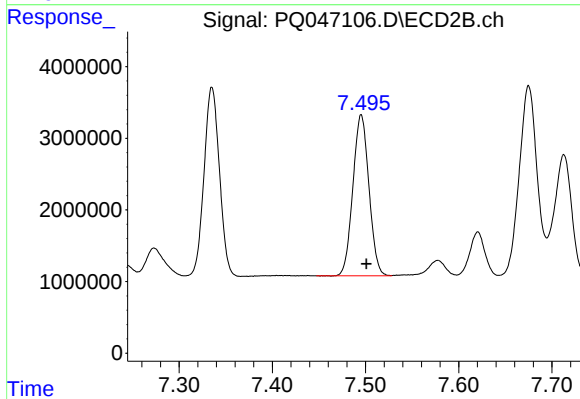
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 30422780
Conc: 141.18 ng/ml



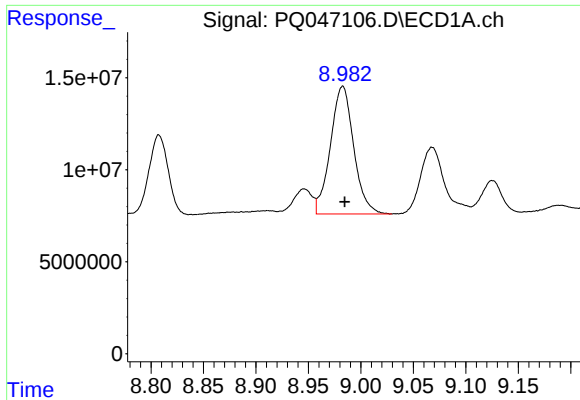
#33 AR-1260-3

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 108768154
Conc: 100.96 ng/ml



#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.006 min
Response: 26921619
Conc: 133.86 ng/ml



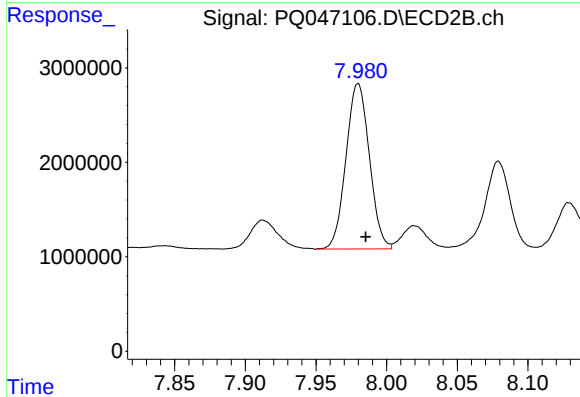
#34 AR-1260-4

R.T.: 8.983 min
Delta R.T.: -0.002 min
Response: 107053223
Conc: 107.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

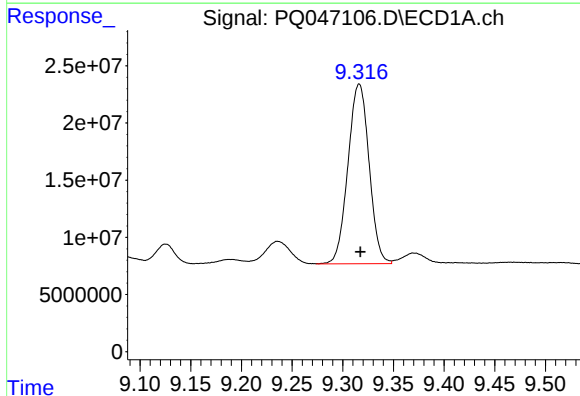
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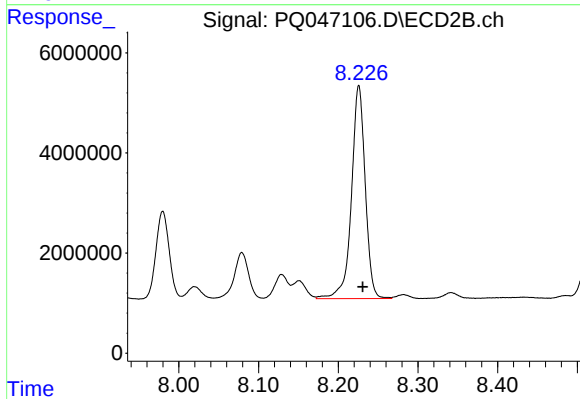
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 20209603
Conc: 115.27 ng/ml



#35 AR-1260-5

R.T.: 9.316 min
Delta R.T.: -0.001 min
Response: 227923527
Conc: 109.65 ng/ml



#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 51199361
Conc: 117.51 ng/ml