

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
 Data File : PQ047100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 21:50
 Operator : AJ\MA
 Sample : PB127820BS
 Misc :
 ALS Vial : 32 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 05:00:15 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...	5.114	4.271	417.0E6	53301776	18.650	18.571
2)	SA Decachlor...	11.187	9.656	236.5E6	67880441	18.515	20.342
Target Compounds							
3)	L1 AR-1016-1	6.428	5.543	166.9E6	22715983	182.899	193.354
4)	L1 AR-1016-2	6.451	5.564	236.5E6	30243265	182.893	189.296
5)	L1 AR-1016-3	6.518	5.760	141.4E6	16425305	185.231	192.153
6)	L1 AR-1016-4	6.625	5.808	117.2E6	12800510	176.450	184.512
7)	L1 AR-1016-5	6.939	6.041	112.0E6	16929996	175.320m	185.450m
31)	L7 AR-1260-1	8.115	7.141	179.7E6	34835643	171.801	199.169
32)	L7 AR-1260-2	8.379	7.336	236.5E6	45792456	172.120	212.509
33)	L7 AR-1260-3	8.746	7.495	152.0E6	39931300	141.109	198.547 #
34)	L7 AR-1260-4	8.980	7.980	164.1E6	29361522	164.540	167.473
35)	L7 AR-1260-5	9.313	8.225	309.8E6	80873037	149.015	185.623

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

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Sample : PB127820BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

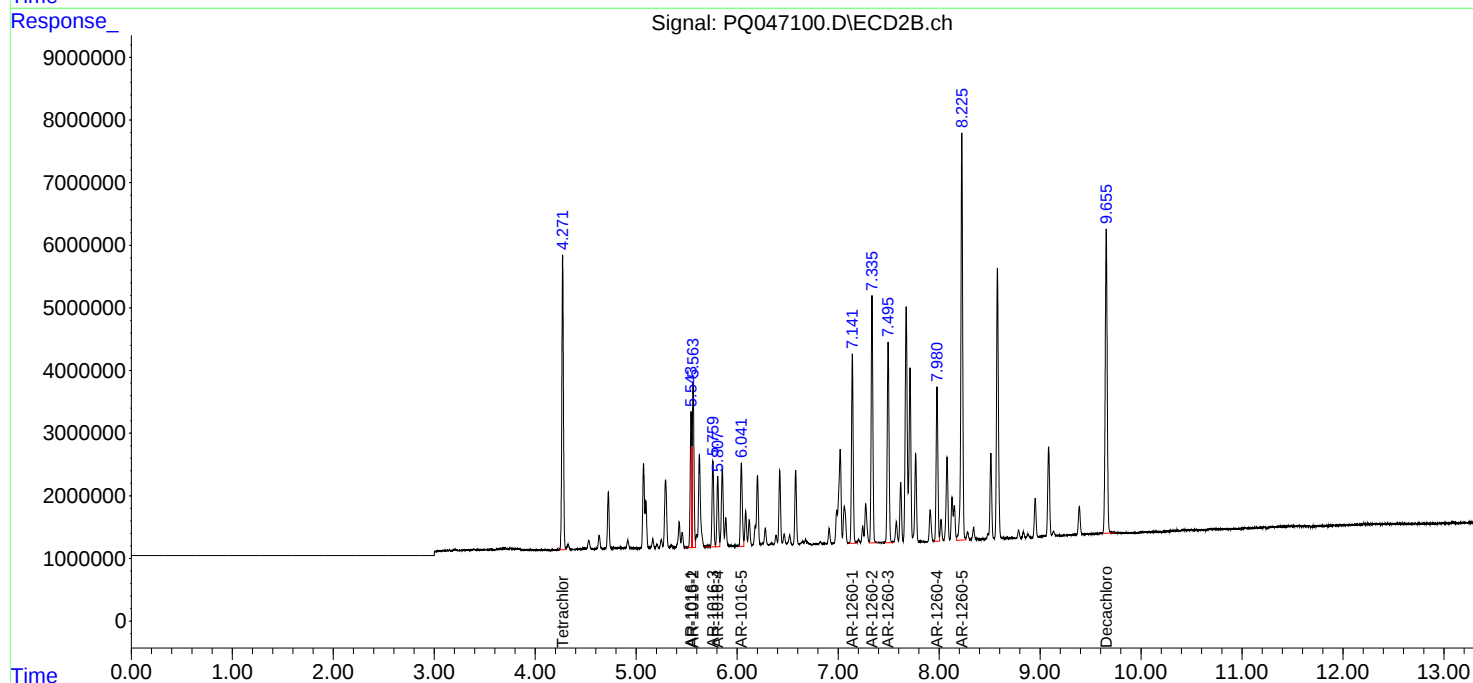
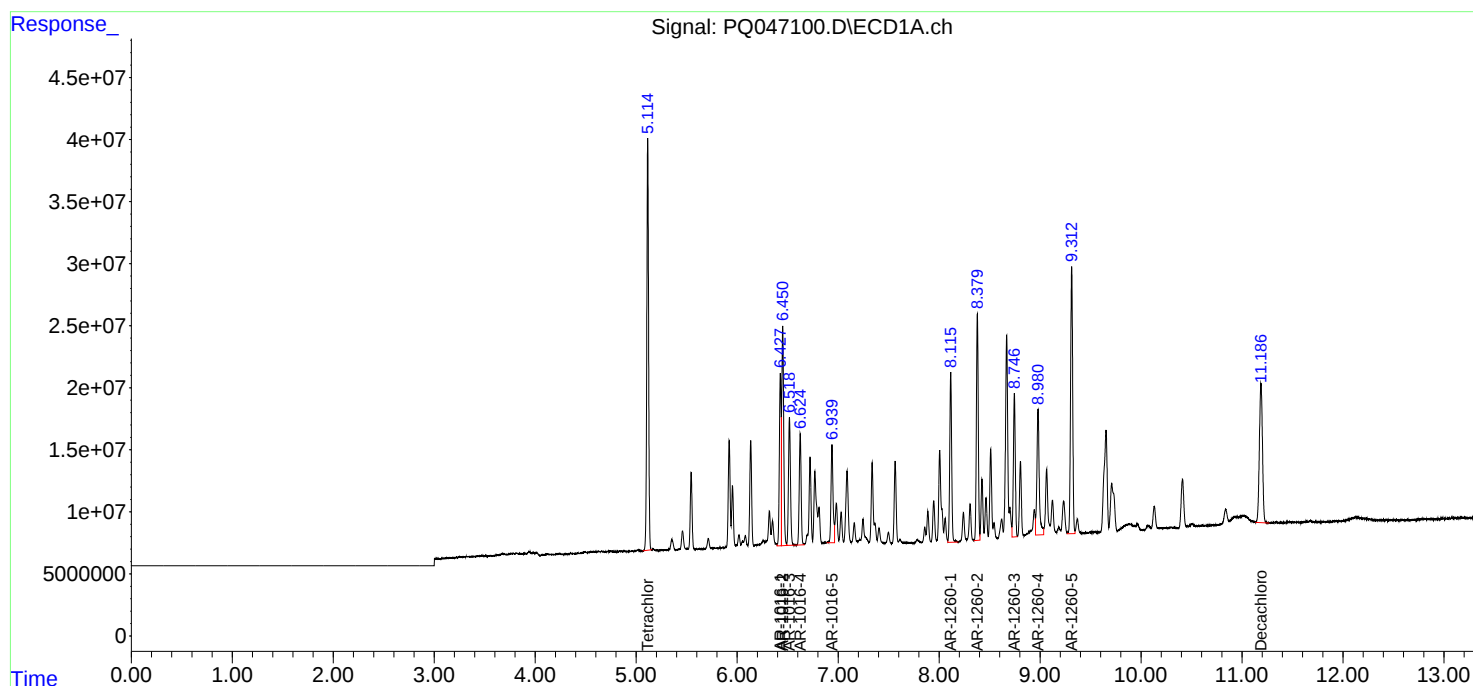
Instrument :
ECD_Q
ClientSampleId :
PB127820BS

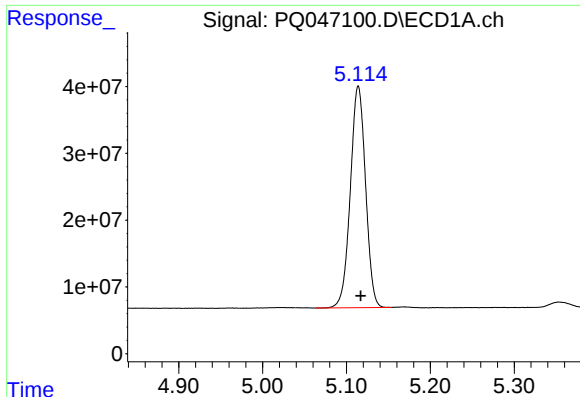
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 05:00:15 2020
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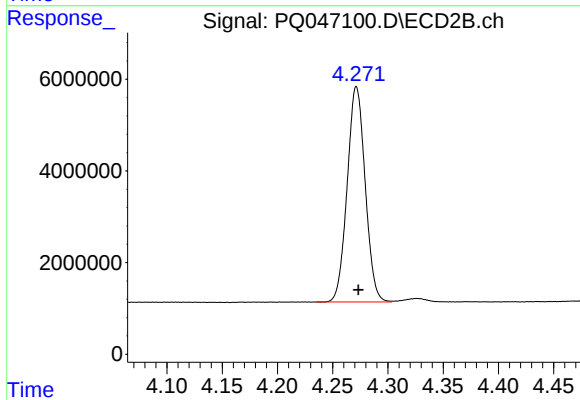
#1 Tetrachloro-m-xylene

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 417001137
Conc: 18.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

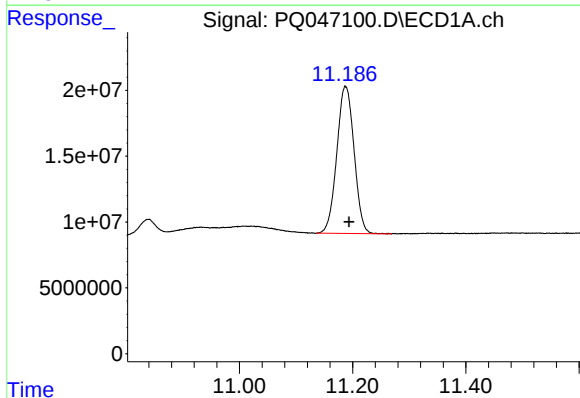
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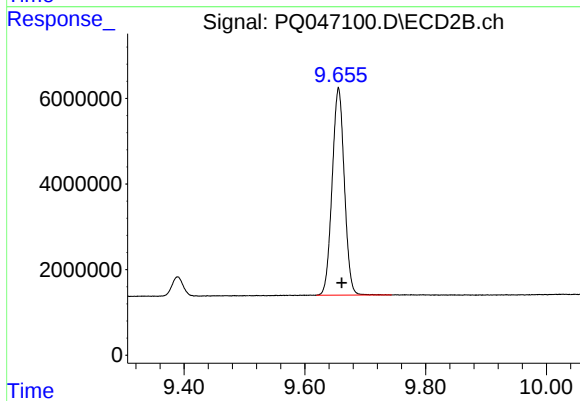
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 53301776
Conc: 18.57 ng/ml



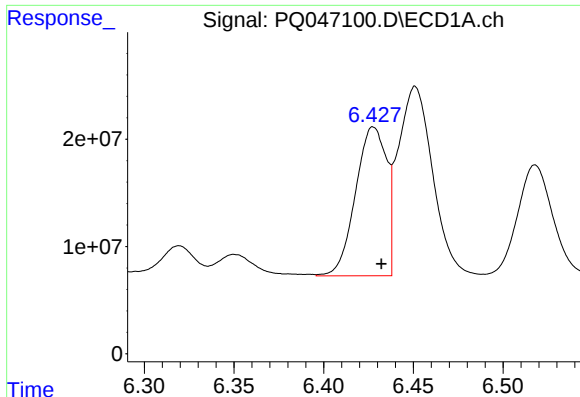
#2 Decachlorobiphenyl

R.T.: 11.187 min
Delta R.T.: -0.006 min
Response: 236478123
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.005 min
Response: 67880441
Conc: 20.34 ng/ml



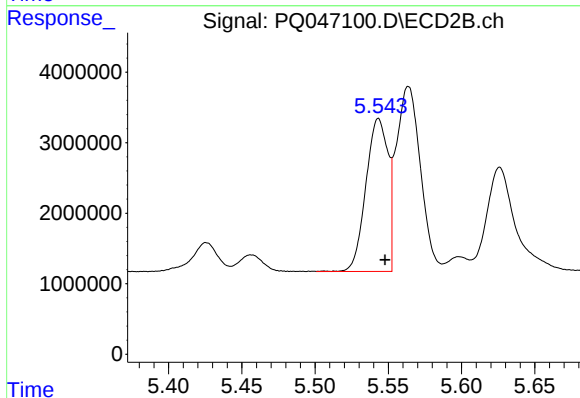
#3 AR-1016-1

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 166853003
Conc: 182.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

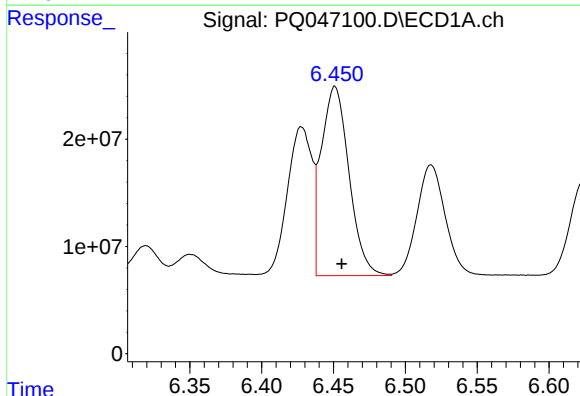
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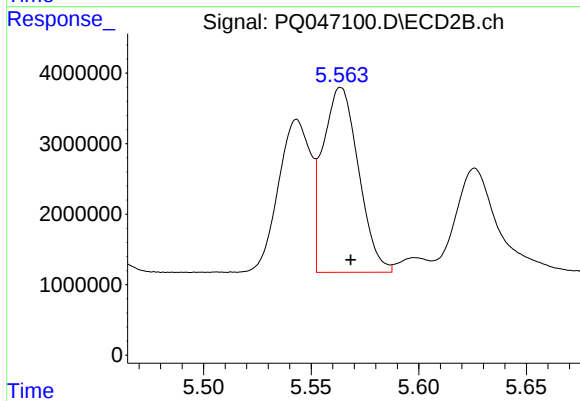
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.004 min
Response: 22715983
Conc: 193.35 ng/ml



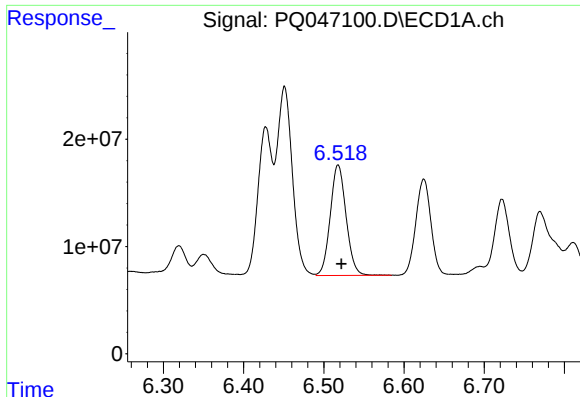
#4 AR-1016-2

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 236493781
Conc: 182.89 ng/ml



#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 30243265
Conc: 189.30 ng/ml



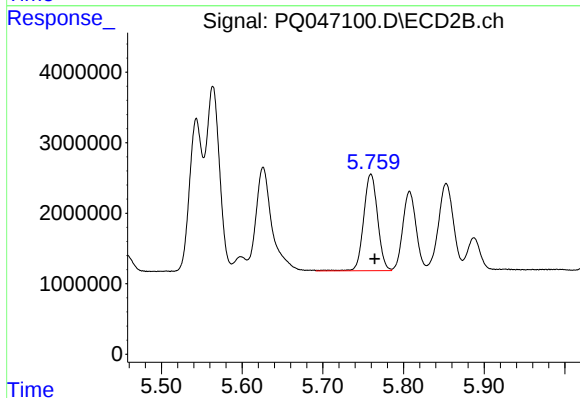
#5 AR-1016-3

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 141390674
Conc: 185.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

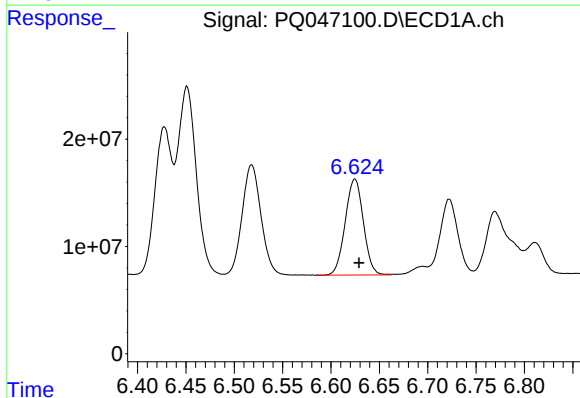
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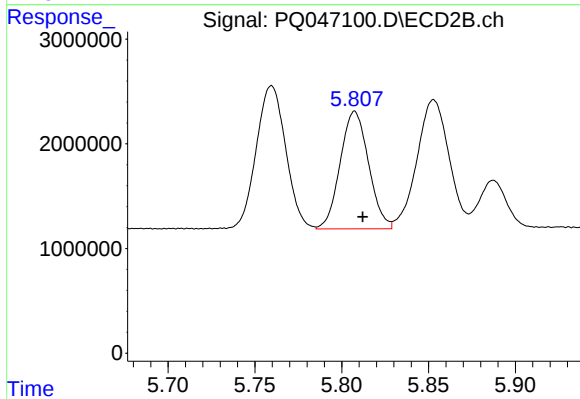
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 16425305
Conc: 192.15 ng/ml



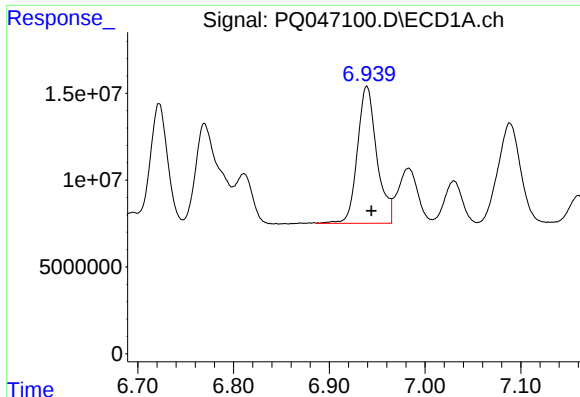
#6 AR-1016-4

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 117181616
Conc: 176.45 ng/ml



#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 12800510
Conc: 184.51 ng/ml



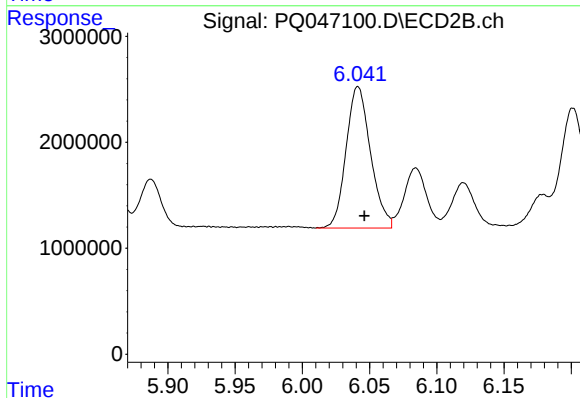
#7 AR-1016-5

R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 111994120
Conc: 175.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

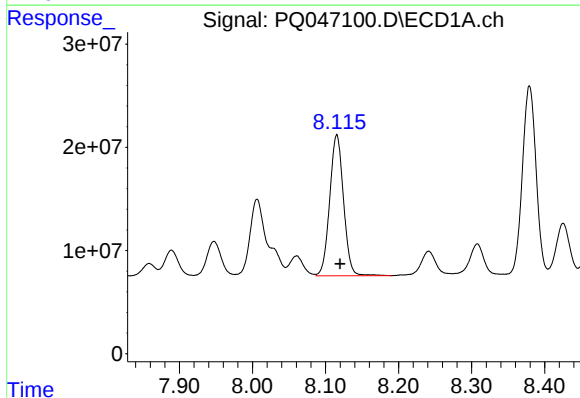
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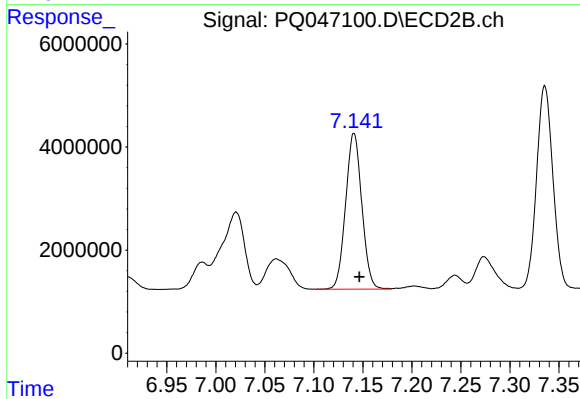
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 16929996
Conc: 185.45 ng/ml m



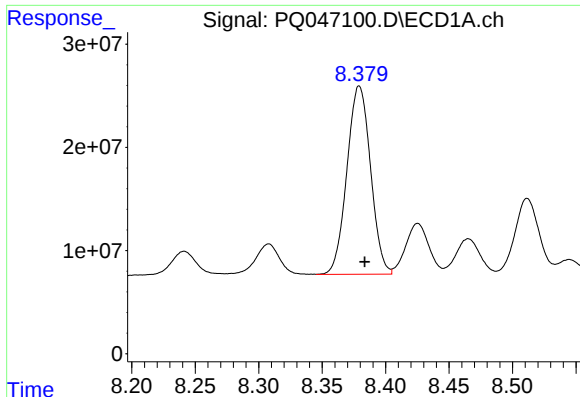
#31 AR-1260-1

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 179707472
Conc: 171.80 ng/ml



#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.005 min
Response: 34835643
Conc: 199.17 ng/ml



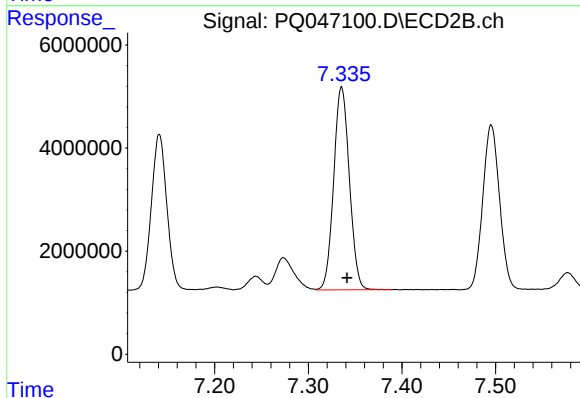
#32 AR-1260-2

R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 236452462
Conc: 172.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

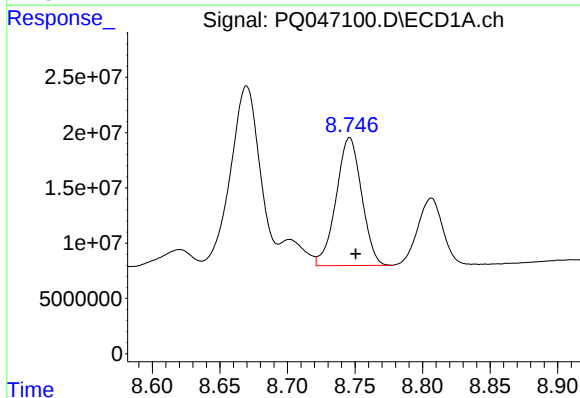
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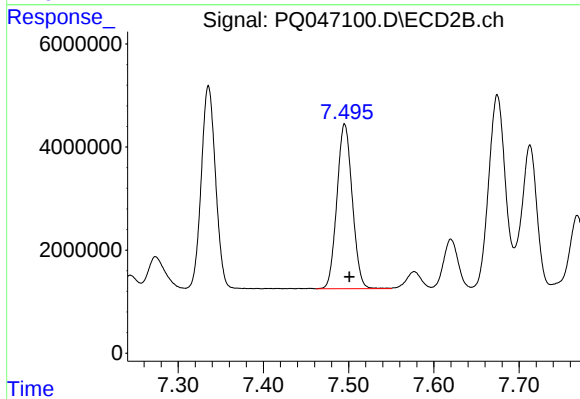
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 45792456
Conc: 212.51 ng/ml



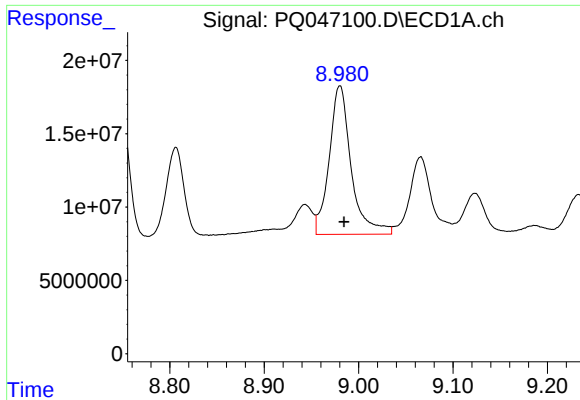
#33 AR-1260-3

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 152018059
Conc: 141.11 ng/ml



#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.006 min
Response: 39931300
Conc: 198.55 ng/ml



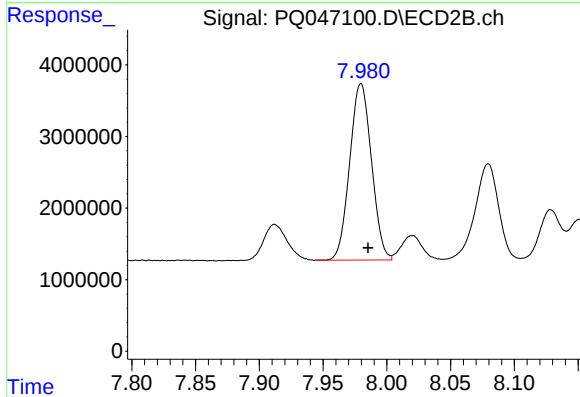
#34 AR-1260-4

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 164141903
Conc: 164.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127820BS

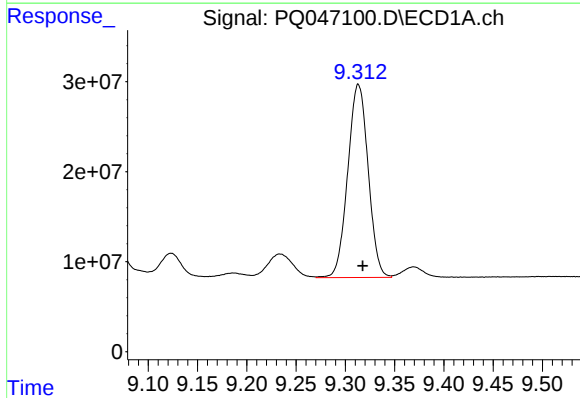
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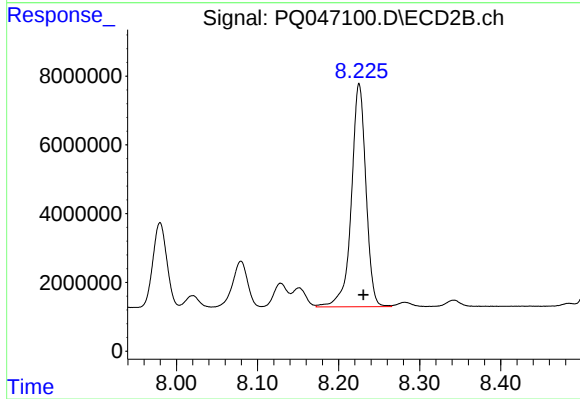
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 29361522
Conc: 167.47 ng/ml



#35 AR-1260-5

R.T.: 9.313 min
Delta R.T.: -0.004 min
Response: 309753360
Conc: 149.02 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 80873037
Conc: 185.62 ng/ml