

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 22:36
 Operator : SM\SJ
 Sample : PB114670BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114670BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:12:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.543	3.825	58700194	36817887	20.025	19.290
2) SA Decachlor...	10.339	8.852	41881456	30007701	16.315	15.270
Target Compounds						
3) L1 AR-1016-1	5.715	4.912	17021149	12000917	179.582m	169.896
4) L1 AR-1016-2	5.738	4.931	24533990	17328918	173.807m	171.896
5) L1 AR-1016-3	5.800	5.108	16269368	9074143	191.465	176.698
6) L1 AR-1016-4	5.901	5.148	12534722	7328051	184.636m	178.062
7) L1 AR-1016-5	6.194	5.362	12170331	8965273	172.531m	168.101
31) L7 AR-1260-1	7.318	6.392	22168084	18294701	160.779	158.961
32) L7 AR-1260-2	7.572	6.579	26036591	22774594	151.274	160.404
33) L7 AR-1260-3	7.933	6.733	15363024	19778590	150.824	150.125
34) L7 AR-1260-4	8.163	7.203	19212631	14453963	147.886	159.290
35) L7 AR-1260-5	8.490	7.444	36800194	33755799	147.558	145.249

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

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Acq On : 13 Nov 2018 22:36
Operator : SM\SJ
Sample : PB114670BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

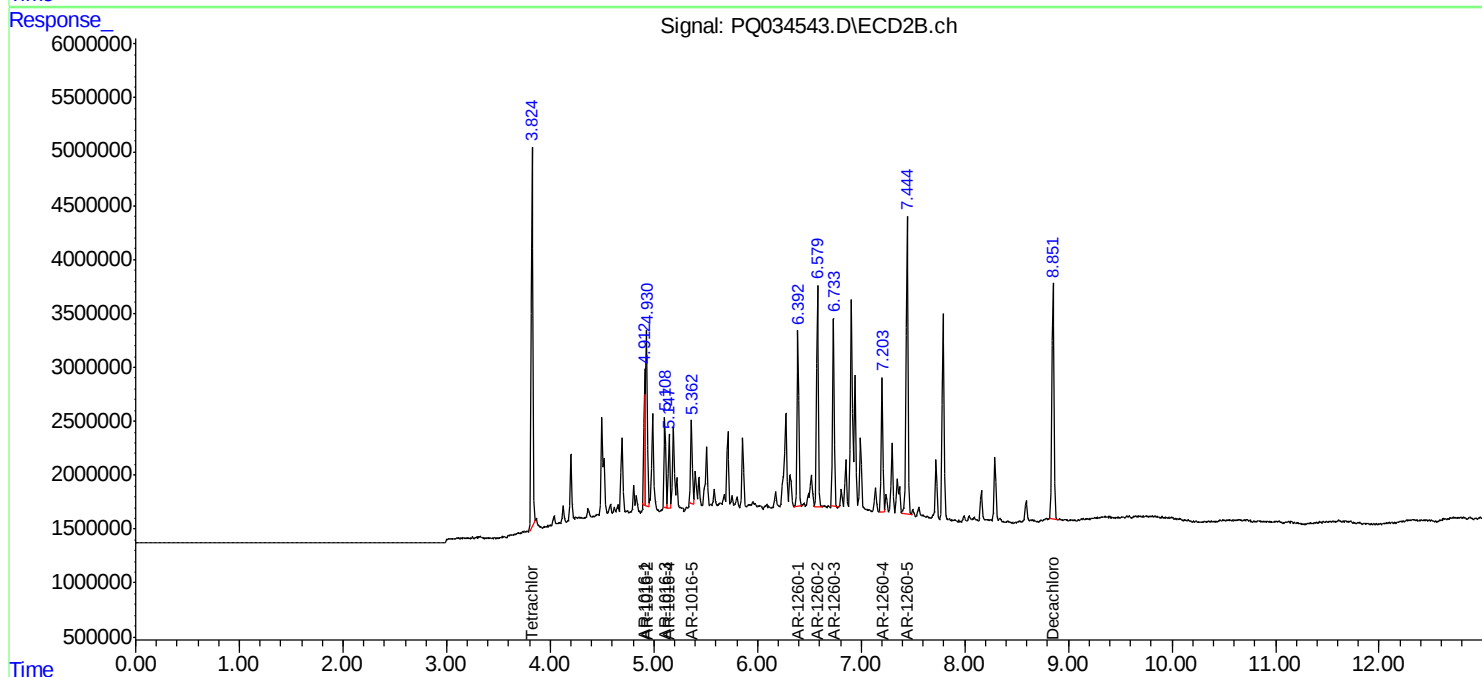
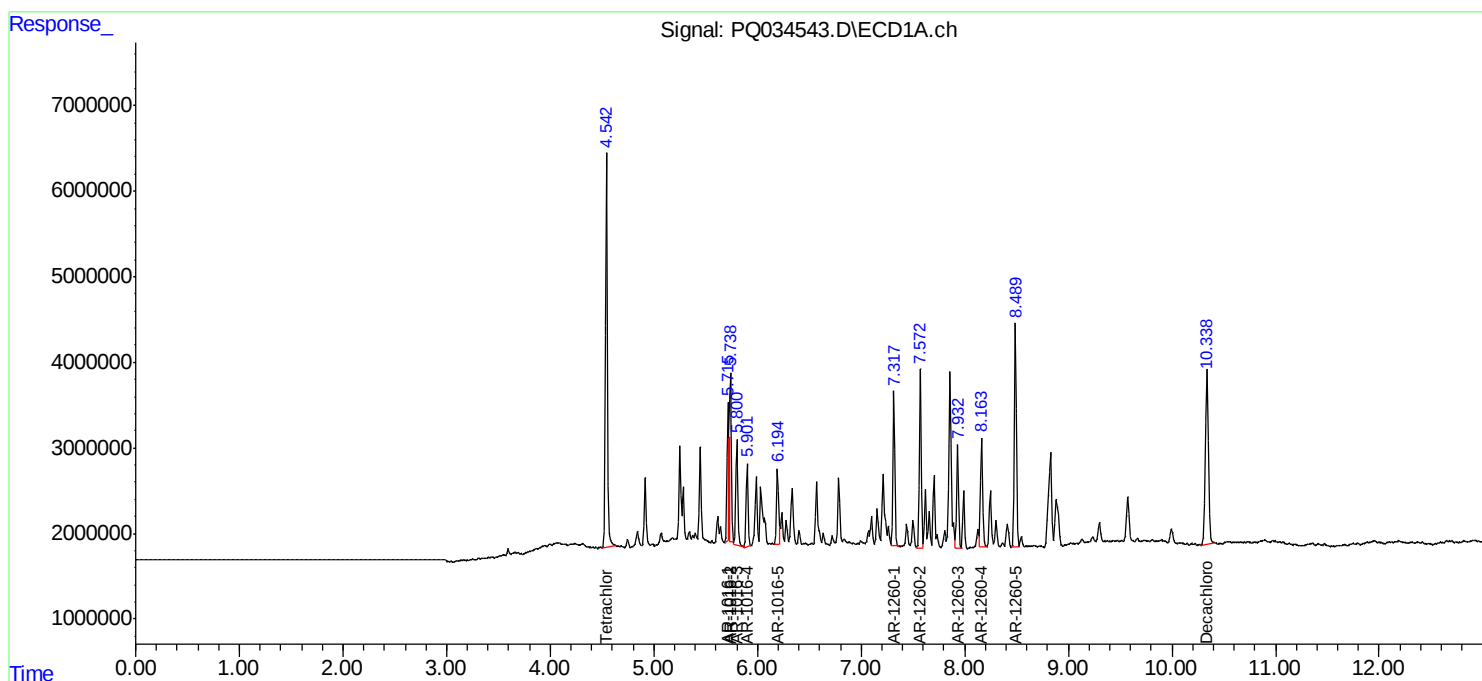
Instrument :
ECD_Q
ClientSampleID :
PB114670BSD

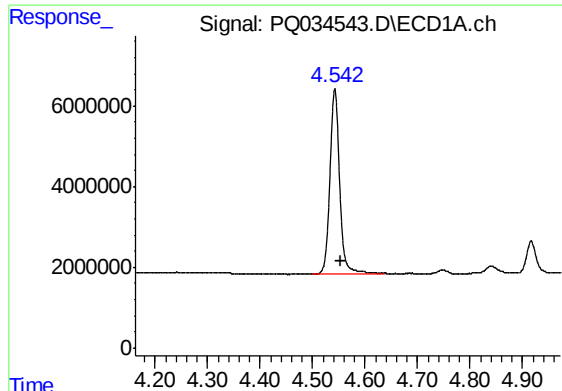
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 06:12:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
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Volume 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





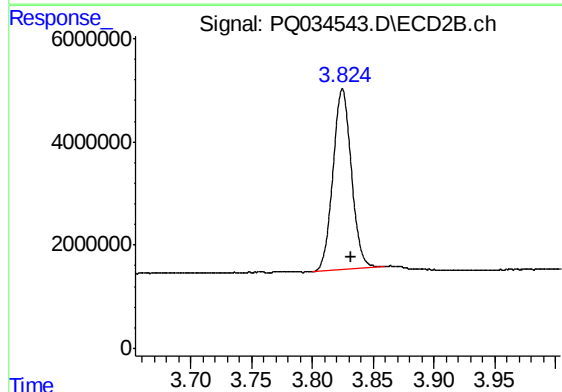
#1 Tetrachloro-m-xylene

R.T.: 4.543 min
Delta R.T.: -0.011 min
Response: 58700194
Conc: 20.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BSD

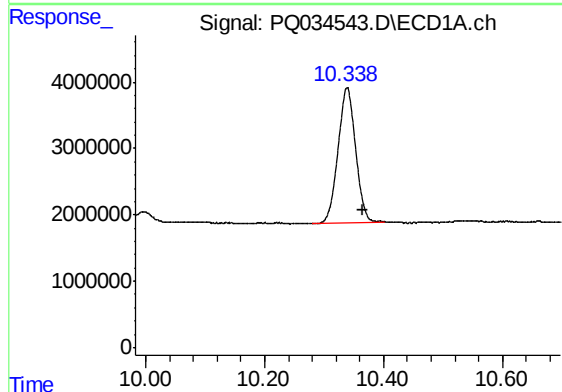
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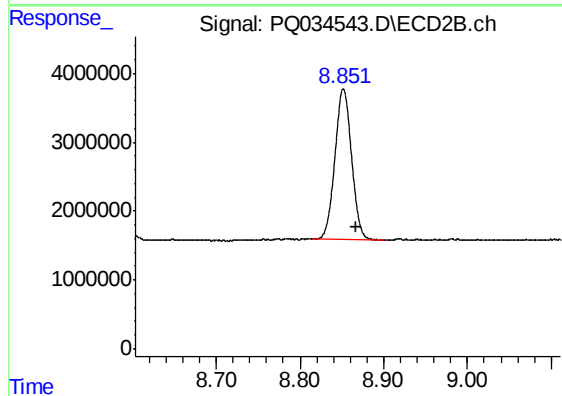
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.008 min
Response: 36817887
Conc: 19.29 ng/ml



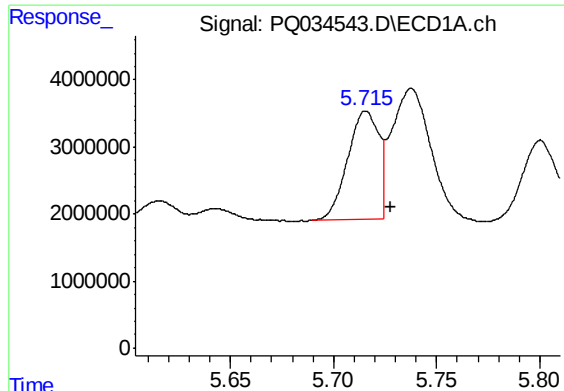
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: -0.027 min
Response: 41881456
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: -0.015 min
Response: 30007701
Conc: 15.27 ng/ml



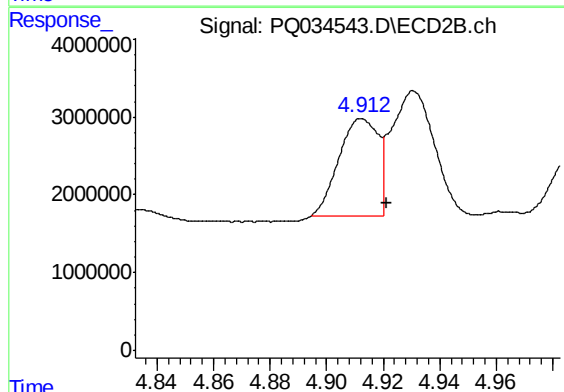
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.013 min
Response: 17021149
Conc: 179.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114670BSD

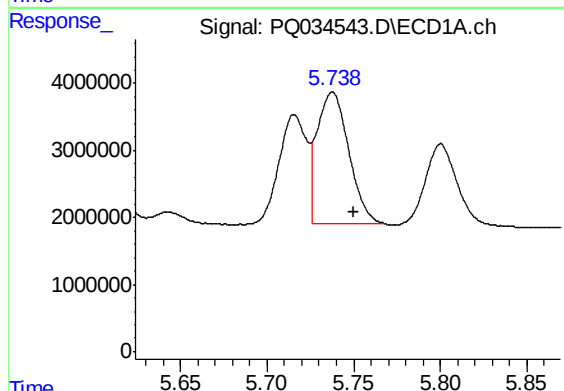
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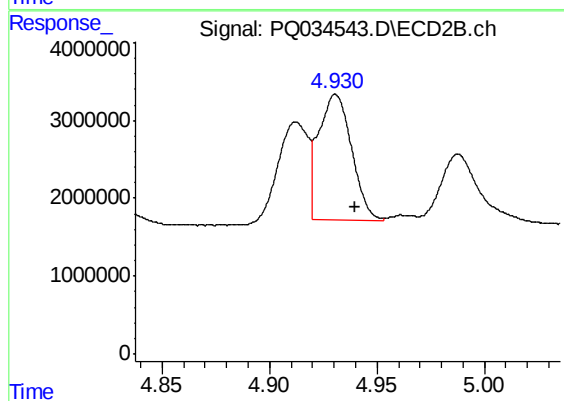
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 12000917
Conc: 169.90 ng/ml



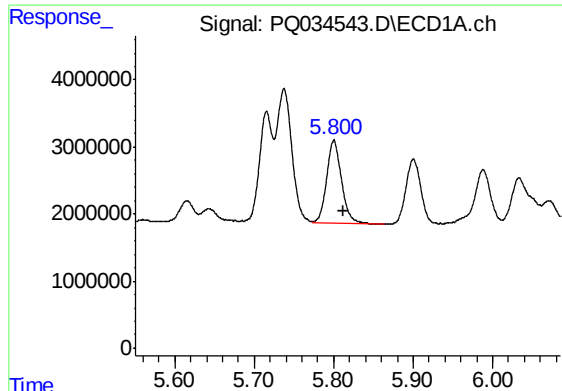
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: -0.013 min
Response: 24533990
Conc: 173.81 ng/ml m



#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 17328918
Conc: 171.90 ng/ml



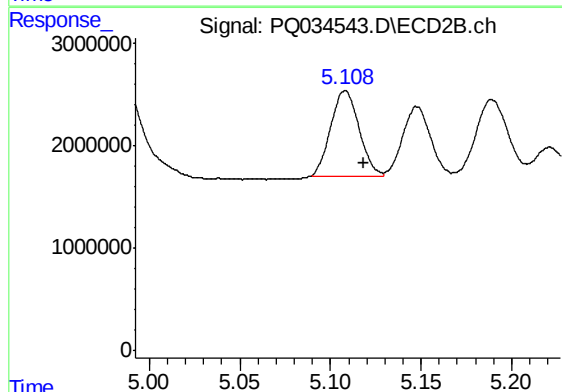
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 16269368
Conc: 191.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BSD

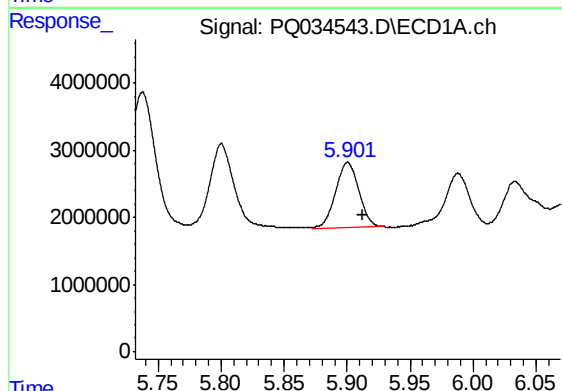
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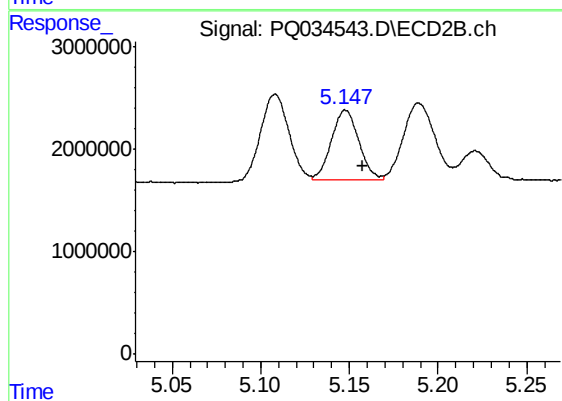
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.010 min
Response: 9074143
Conc: 176.70 ng/ml



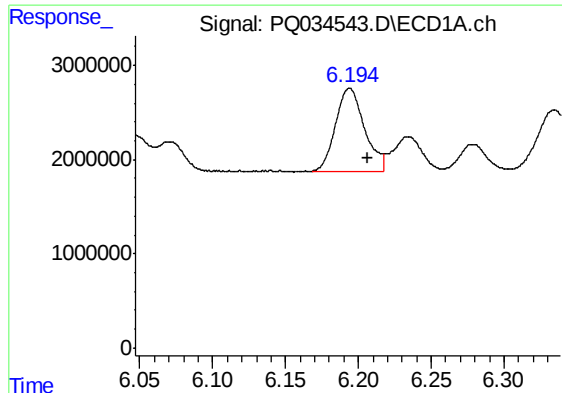
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.012 min
Response: 12534722
Conc: 184.64 ng/ml m



#6 AR-1016-4

R.T.: 5.148 min
Delta R.T.: -0.010 min
Response: 7328051
Conc: 178.06 ng/ml



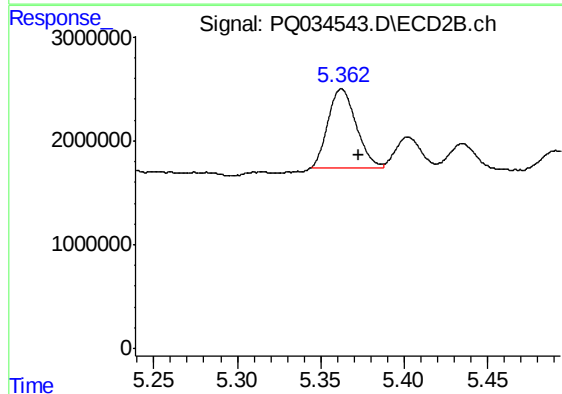
#7 AR-1016-5

R.T.: 6.194 min
Delta R.T.: -0.012 min
Response: 12170331
Conc: 172.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114670BSD

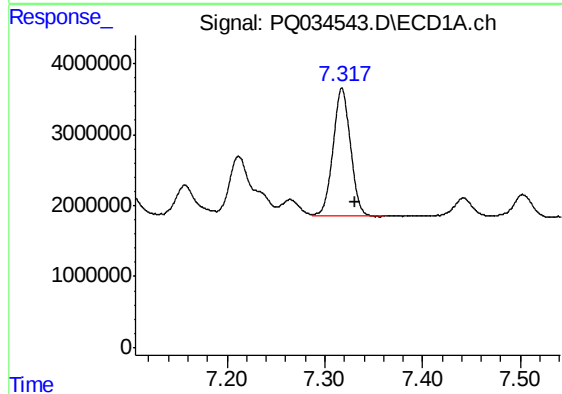
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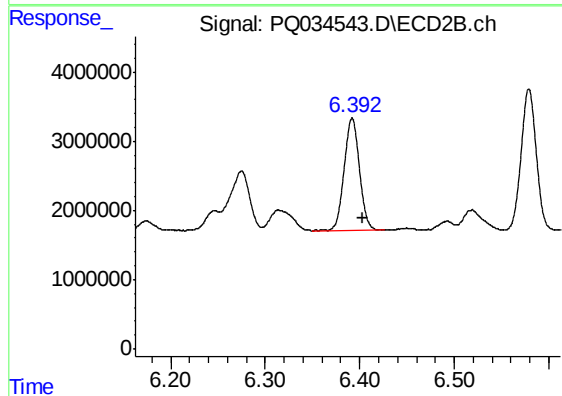
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.010 min
Response: 8965273
Conc: 168.10 ng/ml



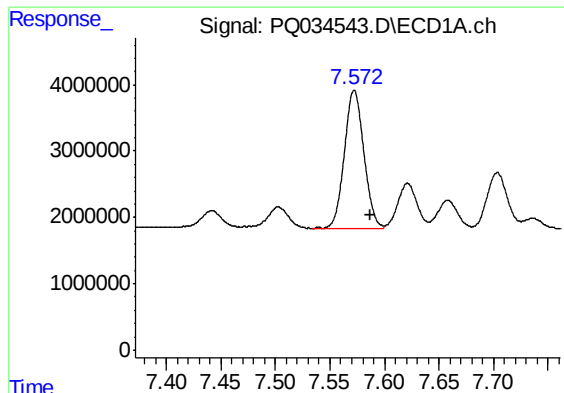
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: -0.013 min
Response: 22168084
Conc: 160.78 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: -0.011 min
Response: 18294701
Conc: 158.96 ng/ml



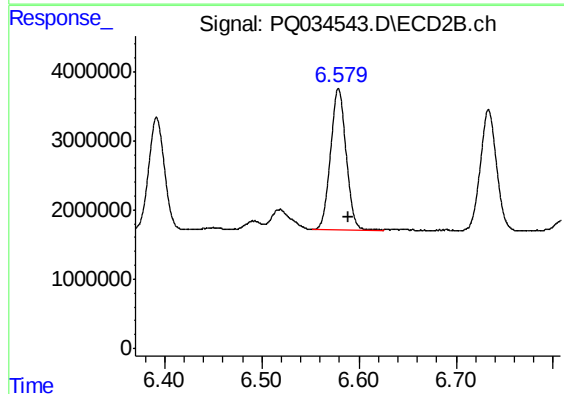
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 26036591
Conc: 151.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BSD

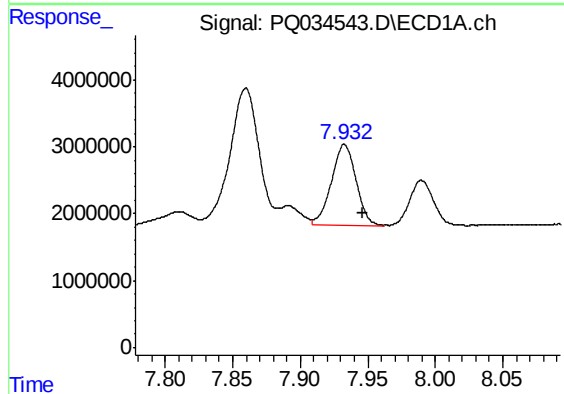
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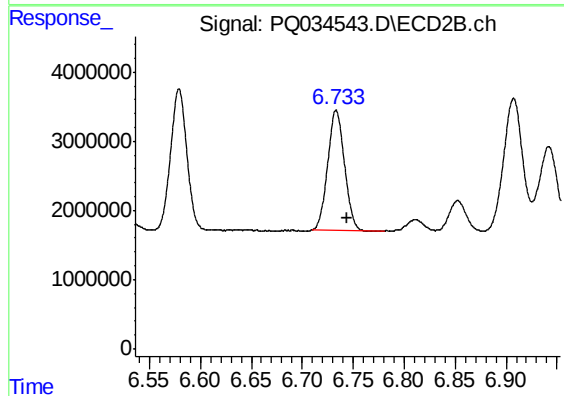
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 22774594
Conc: 160.40 ng/ml



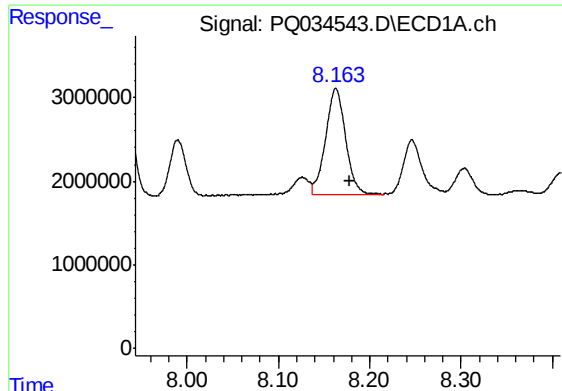
#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: -0.014 min
Response: 15363024
Conc: 150.82 ng/ml



#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: -0.011 min
Response: 19778590
Conc: 150.13 ng/ml



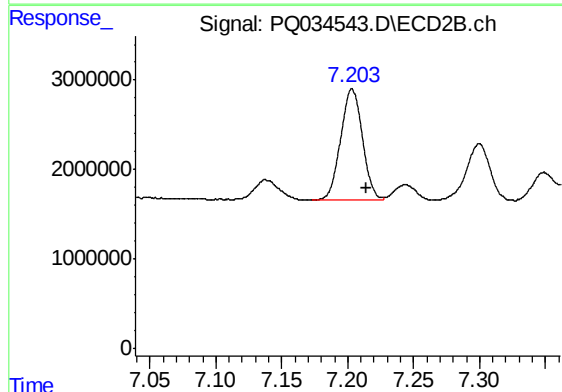
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 19212631
Conc: 147.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114670BSD

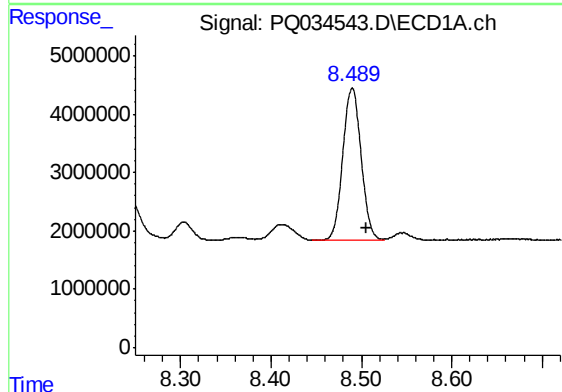
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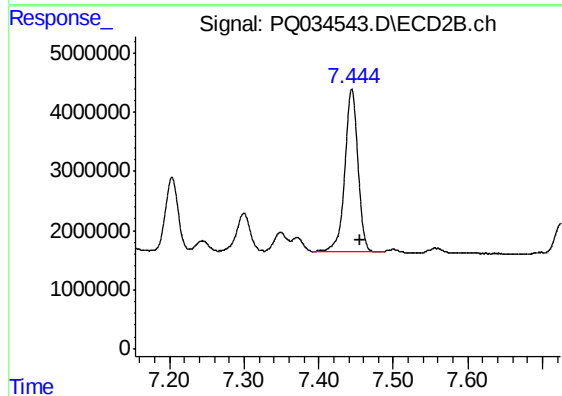
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 14453963
Conc: 159.29 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 36800194
Conc: 147.56 ng/ml



#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.010 min
Response: 33755799
Conc: 145.25 ng/ml