

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 12:47
 Operator : DD\AJ
 Sample : M2421-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-4A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:28:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.220	4.236	543.6E6	274.9E6	18.830	21.332
2)	SA Decachlor...	11.405	9.572	473.5E6	218.7E6	15.855m	15.406m
Target Compounds							
26)	L6 AR-1254-1	7.471	6.370	158.6E6	119.9E6	162.888m	177.094
27)	L6 AR-1254-2	7.697	6.523	151.7E6	32948212	100.514	52.921 #
28)	L6 AR-1254-3	8.070	6.945	200.7E6	105.8E6	128.420	106.610
29)	L6 AR-1254-4	8.359	7.184	113.3E6	32781434	97.719	52.791 #
30)	L6 AR-1254-5	8.789	7.612	268.5E6	215.3E6	208.546	222.646
41)	L9 AR-1268-1	9.782	8.449	216.3E6	61028049	61.529m	26.340 #
42)	L9 AR-1268-2	9.882	8.512	139.4E6	126.6E6	41.758	65.073 #
43)	L9 AR-1268-3	10.126	8.723	44978925	23860383	15.346	13.993
44)	L9 AR-1268-4	10.596	9.015	76397108	34237460	66.284m	53.465m
45)	L9 AR-1268-5	11.043	9.313	154.7E6	70035608	16.554	14.465

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

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Acq On : 18 May 2021 12:47
Operator : DD\AJ
Sample : M2421-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

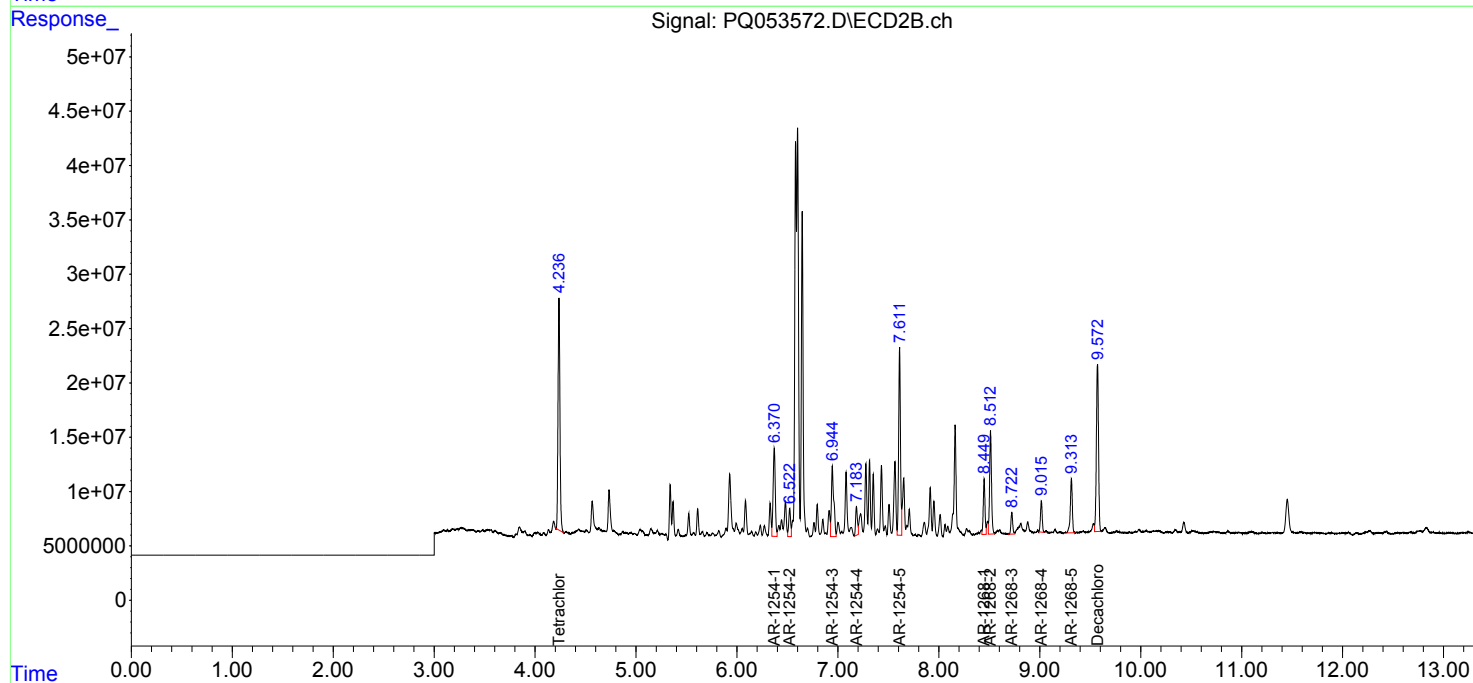
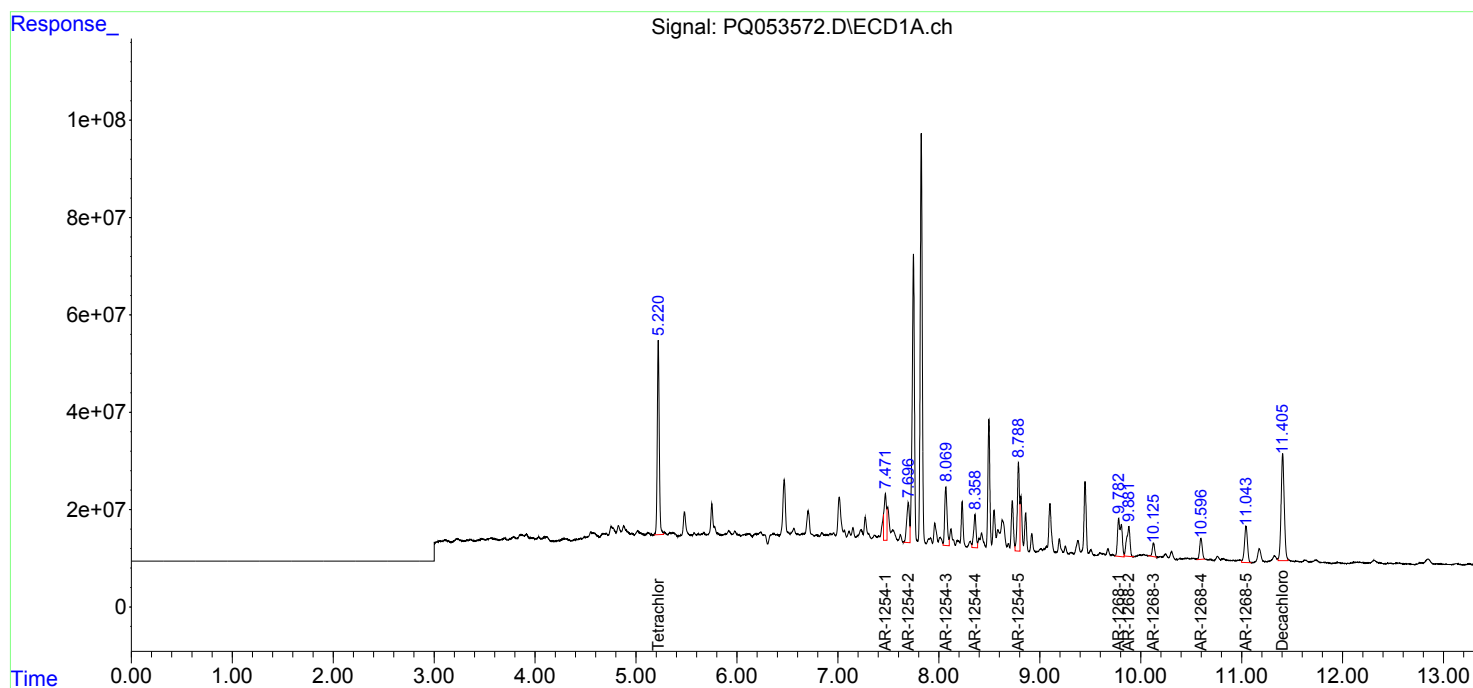
Instrument :
ECD_Q
ClientSampled :
K328-4A

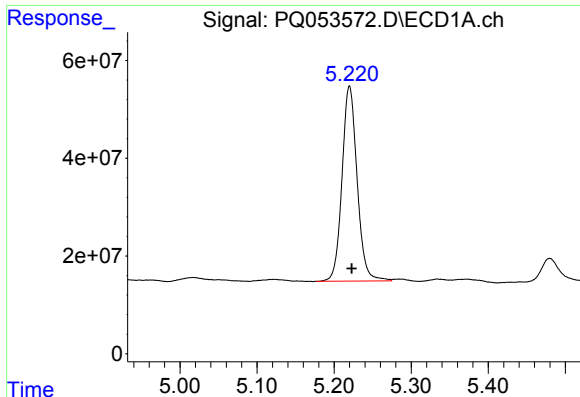
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:28:22 2021
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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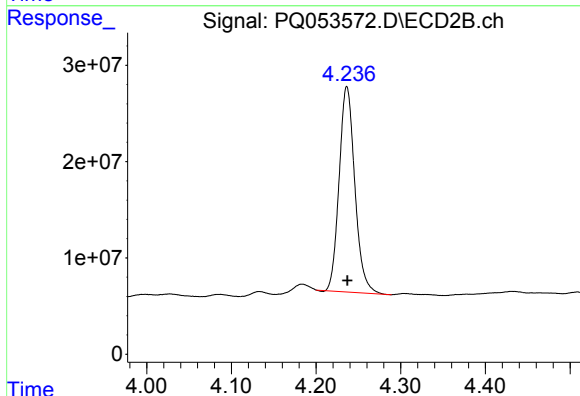
#1 Tetrachloro-m-xylene

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 543632954
Conc: 18.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-4A

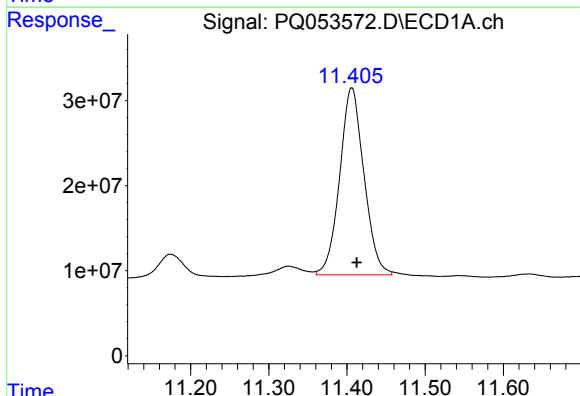
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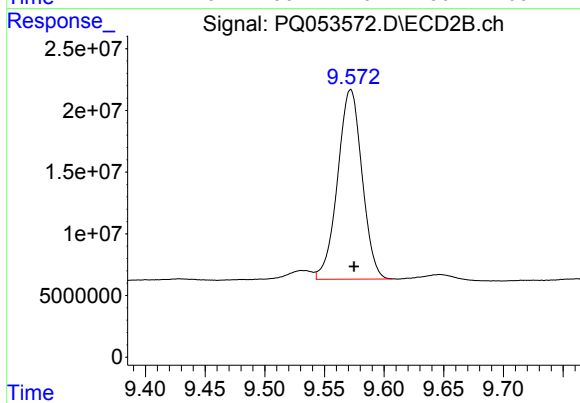
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 274858073
Conc: 21.33 ng/ml



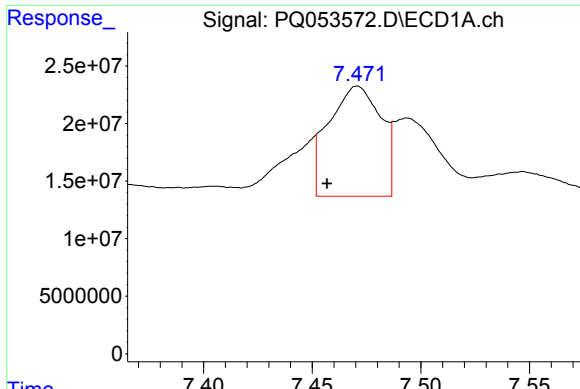
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: -0.008 min
Response: 473524223
Conc: 15.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 218733782
Conc: 15.41 ng/ml m



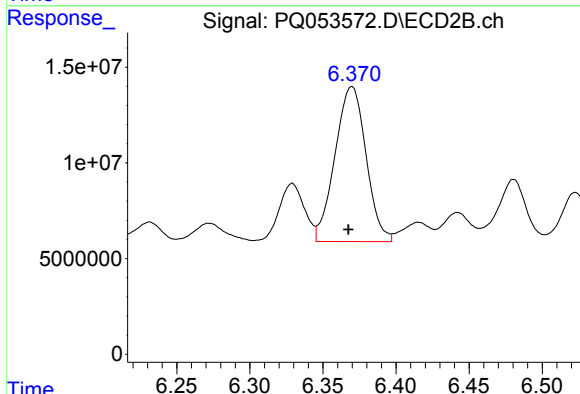
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.014 min
Response: 158569851
Conc: 162.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-4A

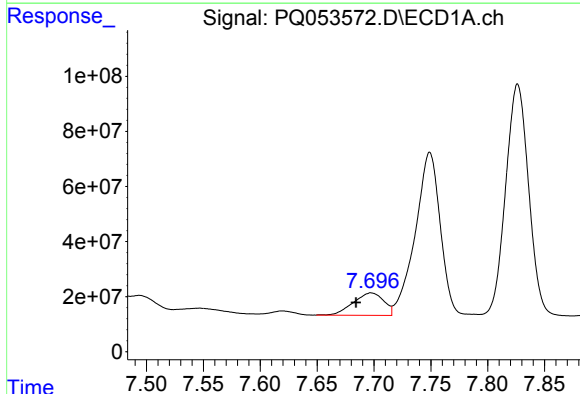
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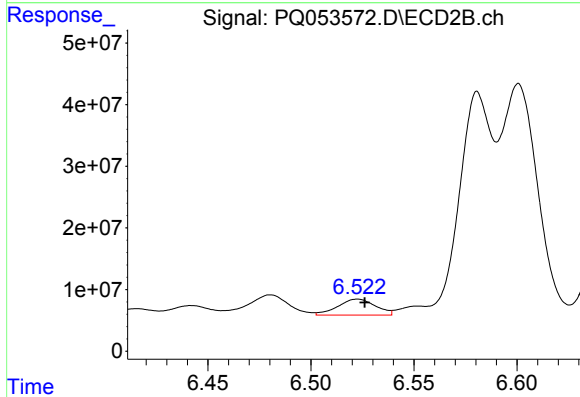
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 119873474
Conc: 177.09 ng/ml



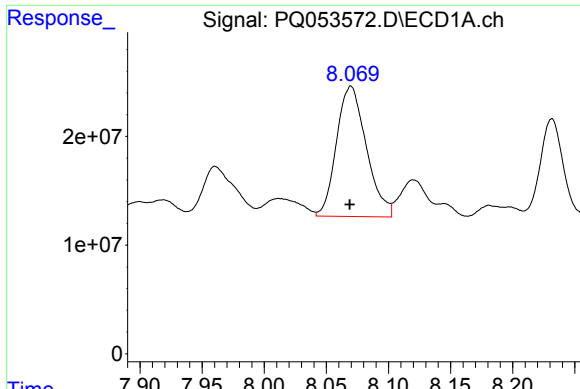
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.013 min
Response: 151715835
Conc: 100.51 ng/ml



#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 32948212
Conc: 52.92 ng/ml



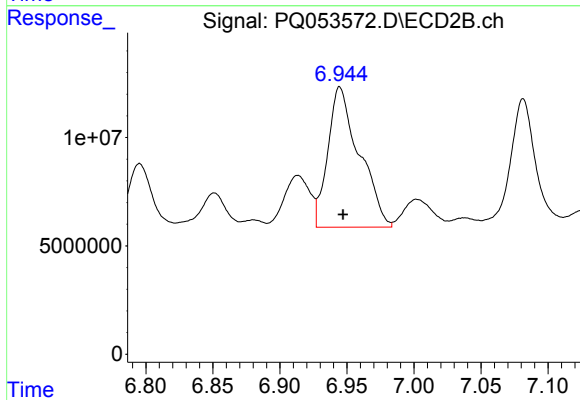
#28 AR-1254-3

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 200675257
Conc: 128.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-4A

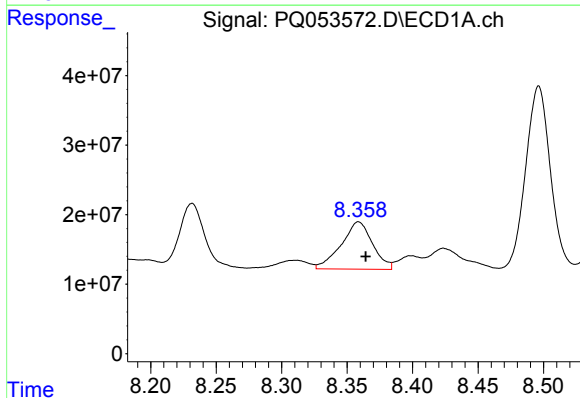
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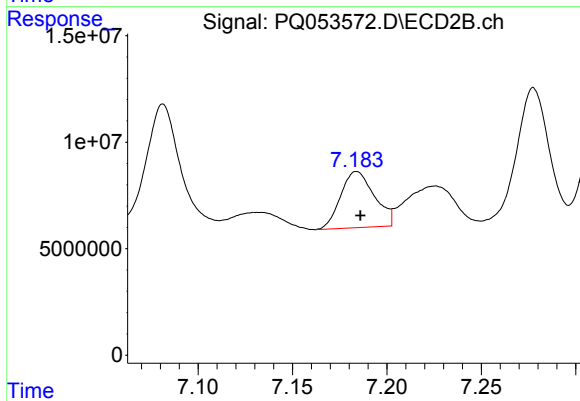
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 105847757
Conc: 106.61 ng/ml



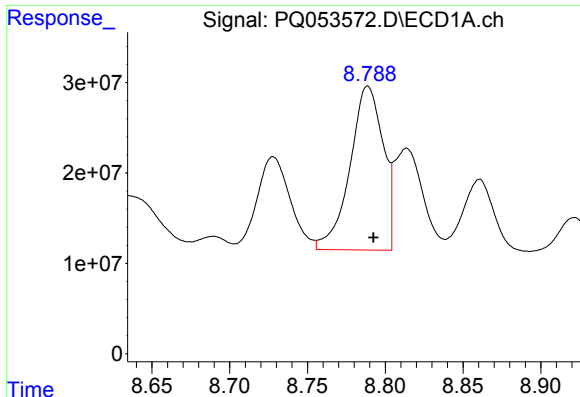
#29 AR-1254-4

R.T.: 8.359 min
Delta R.T.: -0.006 min
Response: 113342618
Conc: 97.72 ng/ml



#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 32781434
Conc: 52.79 ng/ml



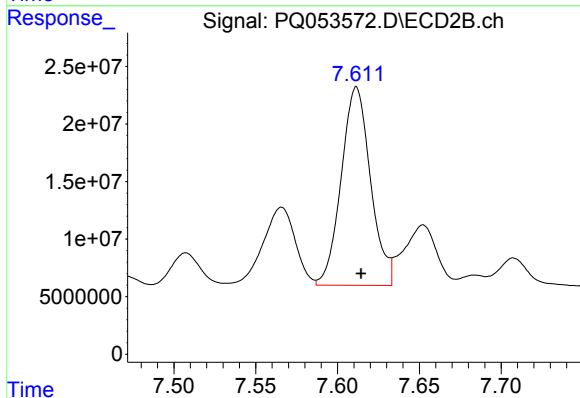
#30 AR-1254-5

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 268530168
Conc: 208.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-4A

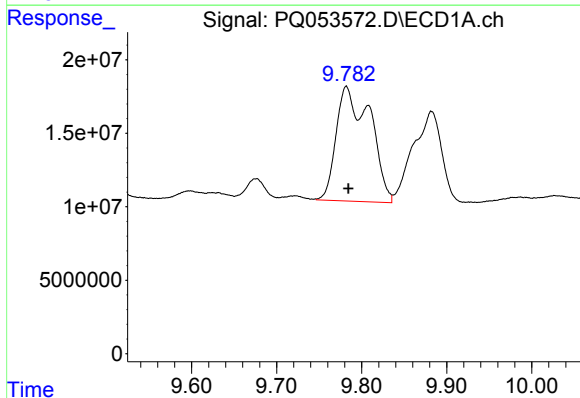
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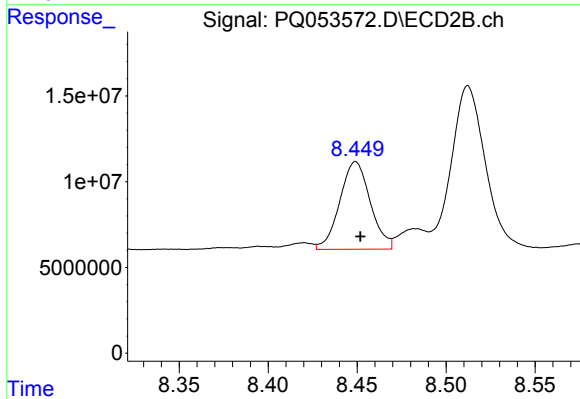
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.003 min
Response: 215295714
Conc: 222.65 ng/ml



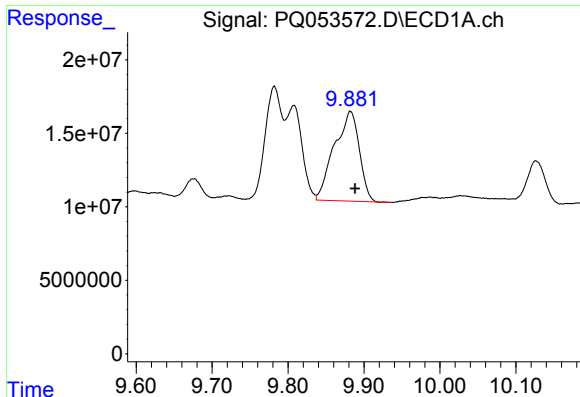
#41 AR-1268-1

R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 216330411
Conc: 61.53 ng/ml m



#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 61028049
Conc: 26.34 ng/ml



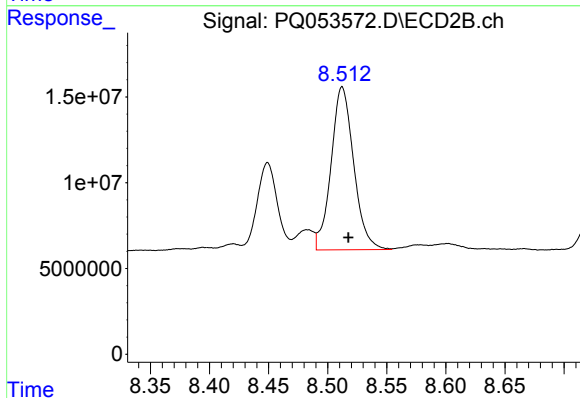
#42 AR-1268-2

R.T.: 9.882 min
Delta R.T.: -0.006 min
Response: 139434150
Conc: 41.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-4A

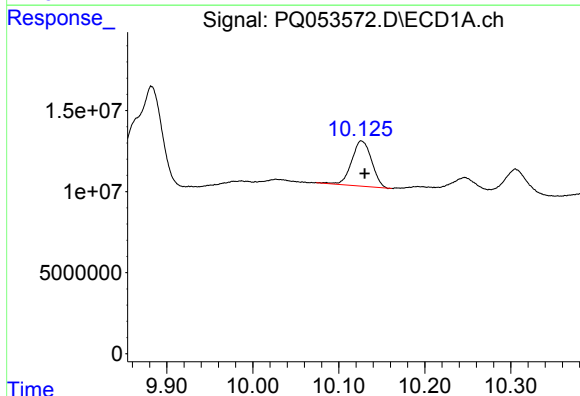
Manual Integrations
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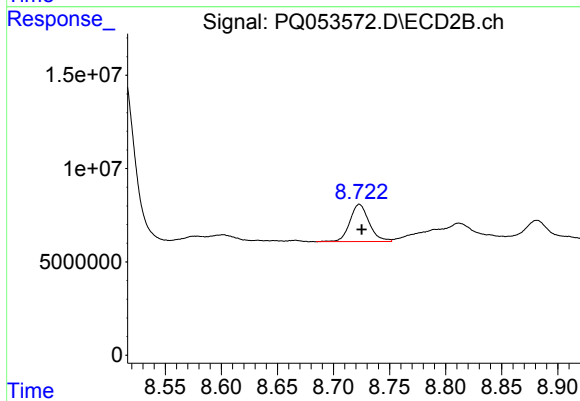
#42 AR-1268-2

R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 126556160
Conc: 65.07 ng/ml



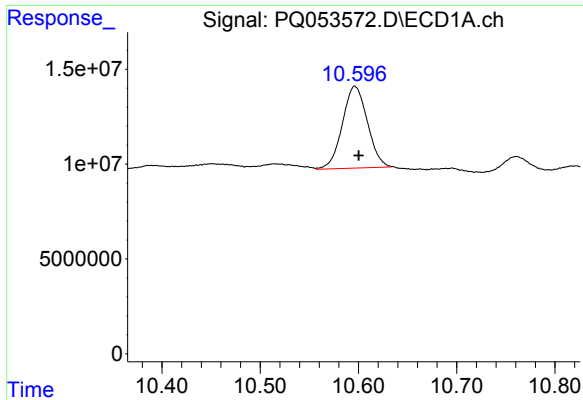
#43 AR-1268-3

R.T.: 10.126 min
Delta R.T.: -0.004 min
Response: 44978925
Conc: 15.35 ng/ml



#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 23860383
Conc: 13.99 ng/ml



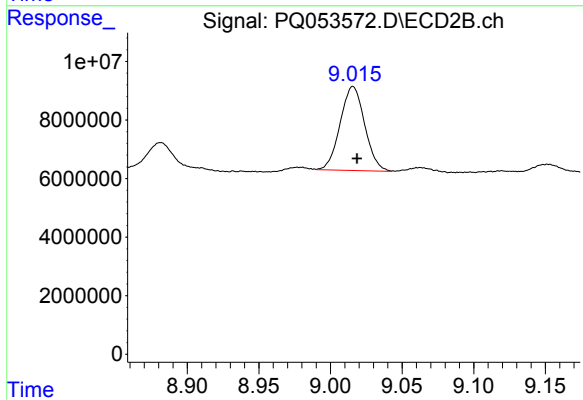
#44 AR-1268-4

R.T.: 10.596 min
Delta R.T.: -0.004 min
Response: 76397108
Conc: 66.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-4A

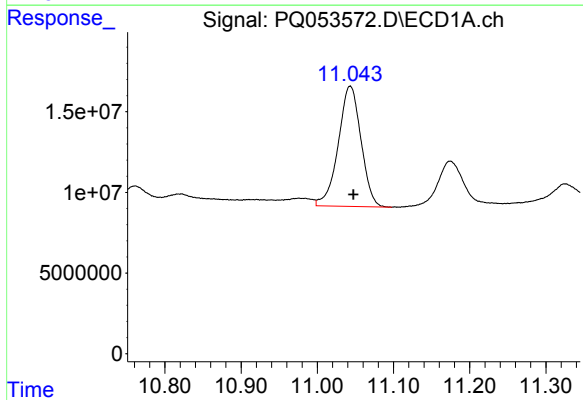
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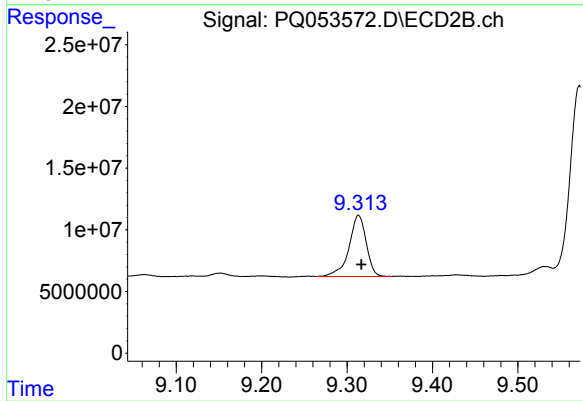
#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 34237460
Conc: 53.47 ng/ml m



#45 AR-1268-5

R.T.: 11.043 min
Delta R.T.: -0.004 min
Response: 154718275
Conc: 16.55 ng/ml



#45 AR-1268-5

R.T.: 9.313 min
Delta R.T.: -0.003 min
Response: 70035608
Conc: 14.46 ng/ml