

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 17:39
 Operator : DD\AJ
 Sample : M2422-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-DUP3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:30:34 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...	5.219	4.237	501.3E6	241.8E6	17.365	18.769
2)	SA Decachlor...	11.405	9.571	418.0E6	186.4E6	13.997m	13.130m
Target Compounds							
26)	L6 AR-1254-1	7.470	6.370	131.3E6	85953261	134.915m	126.982
27)	L6 AR-1254-2	7.696	6.522	86272527	18677165	57.157	29.999 #
28)	L6 AR-1254-3	8.068	6.944	85583635	38255406	54.768	38.531 #
29)	L6 AR-1254-4	8.356	7.185	45752285	6378033	39.446	10.271 #
30)	L6 AR-1254-5	8.787	7.610	152.8E6	115.1E6	118.669	119.069
41)	L9 AR-1268-1	9.805f	8.448	117.9E6	26228188	33.543m	11.320 #
42)	L9 AR-1268-2	9.881	8.511	76645824	72979671	22.954	37.525 #
43)	L9 AR-1268-3	10.125	8.722	22915784	10141563	7.818	5.948
44)	L9 AR-1268-4	10.595	9.014	52897386	20702139	45.895	32.329 #
45)	L9 AR-1268-5	11.041	9.312	78808971	35055751	8.432	7.240

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

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Data File : PQ053583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 17:39
Operator : DD\AJ
Sample : M2422-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

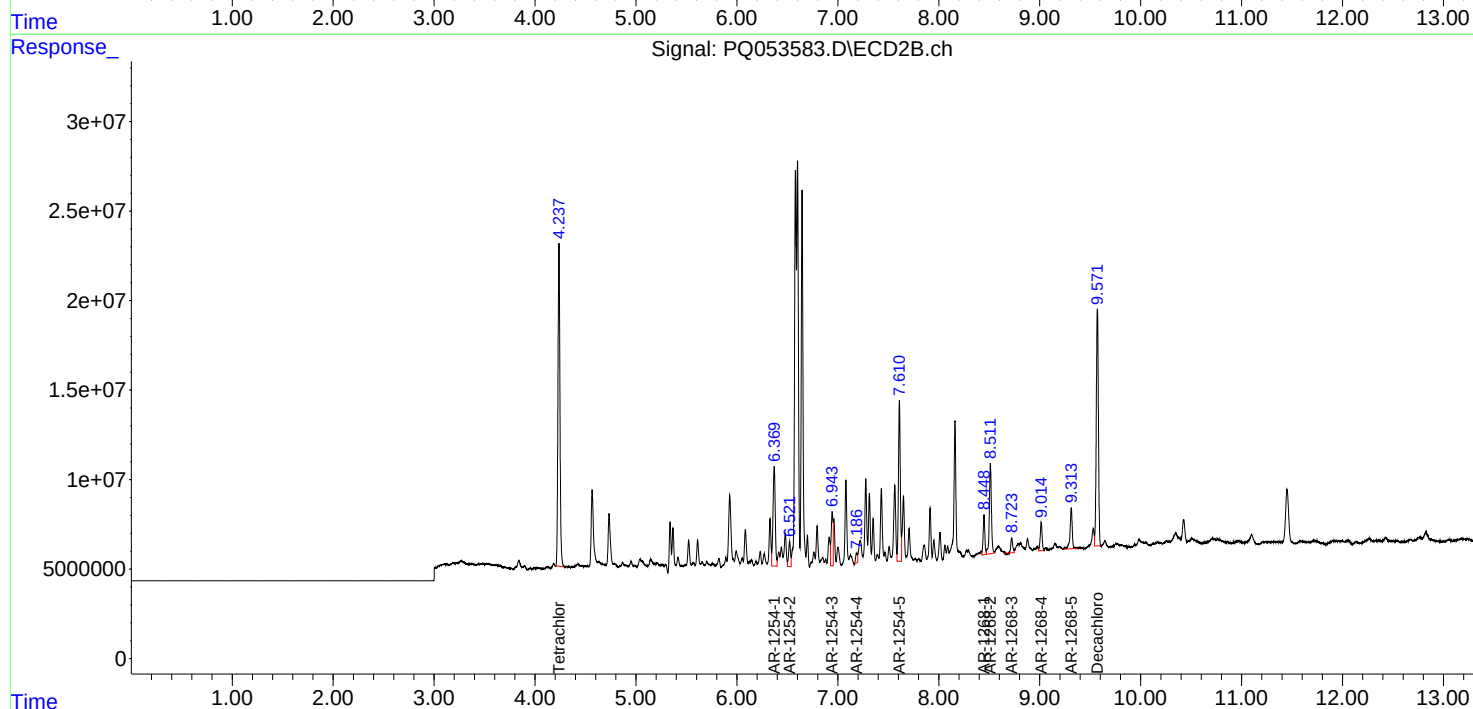
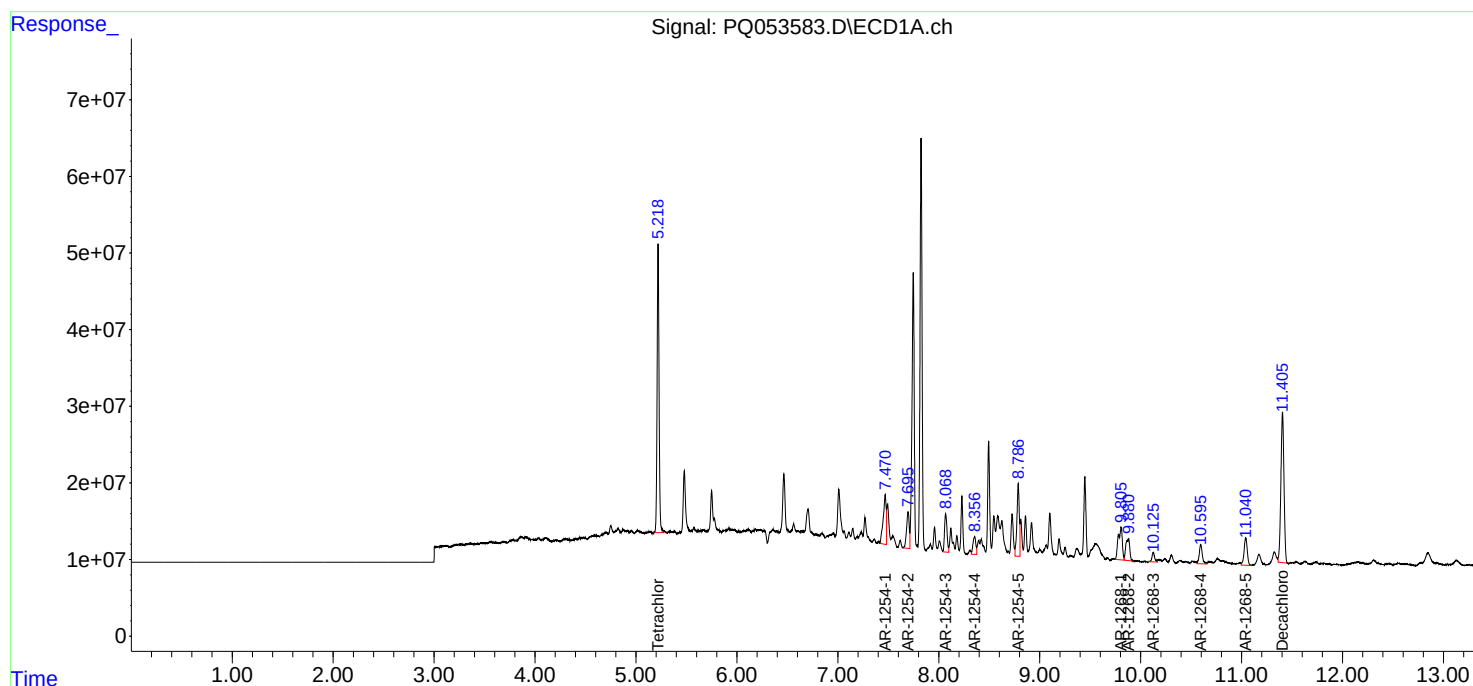
Instrument :
ECD_Q
ClientSampled :
K328-DUP3

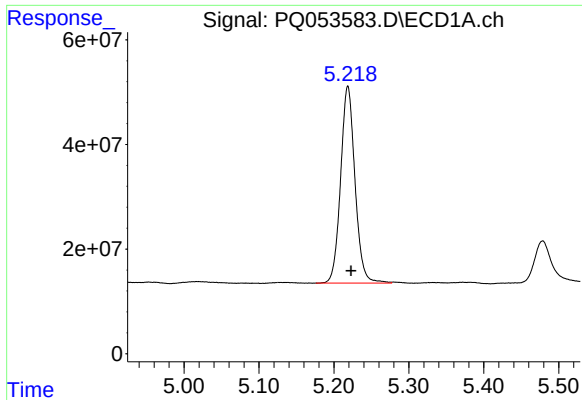
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:30:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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Volume 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





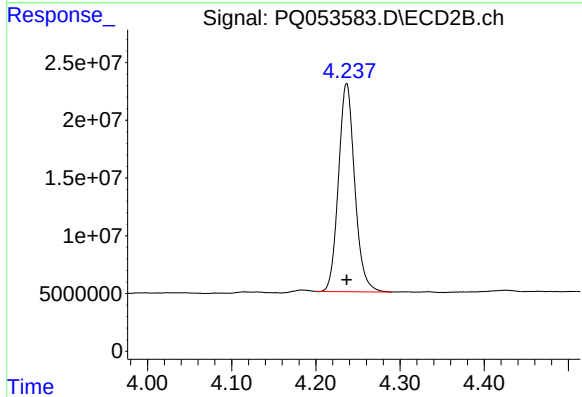
#1 Tetrachloro-m-xylene

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 501341505
Conc: 17.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3

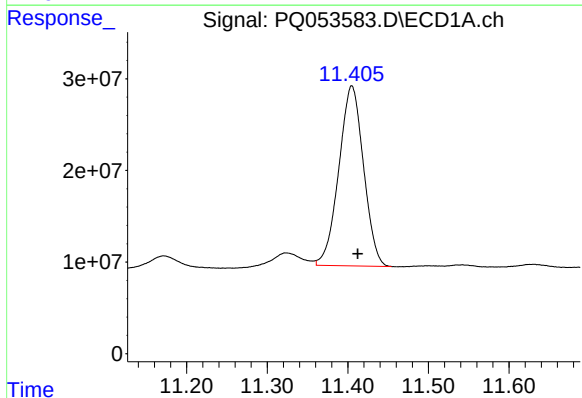
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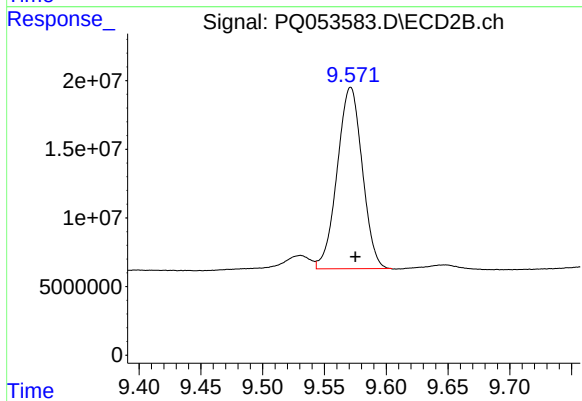
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 241839009
Conc: 18.77 ng/ml



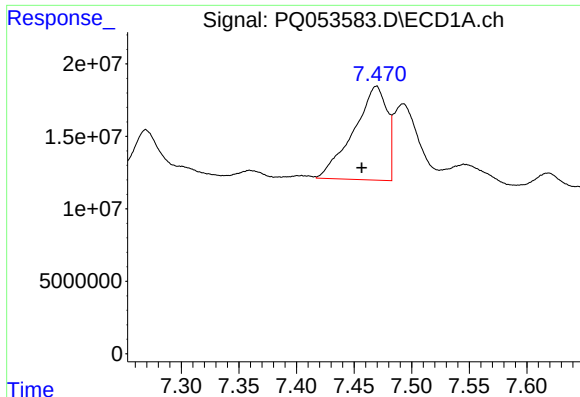
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: -0.007 min
Response: 418031727
Conc: 14.00 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 186416161
Conc: 13.13 ng/ml m



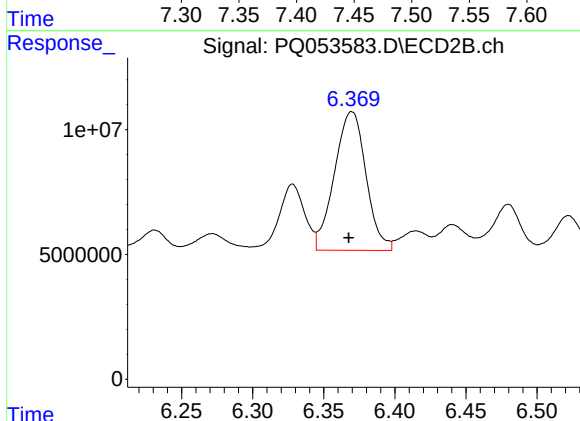
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.013 min
Response: 131337843
Conc: 134.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3

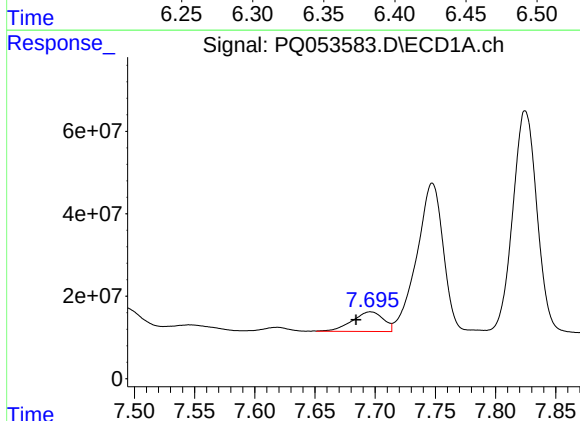
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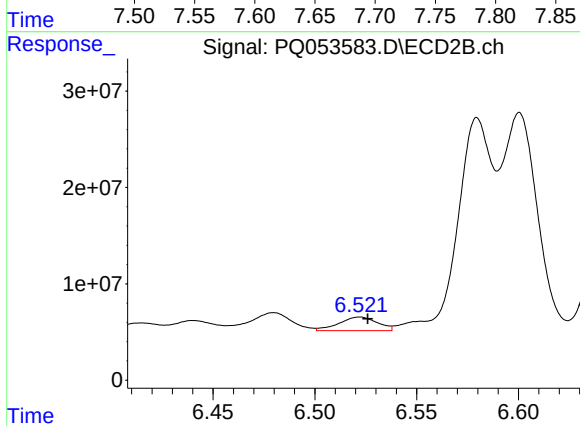
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 85953261
Conc: 126.98 ng/ml



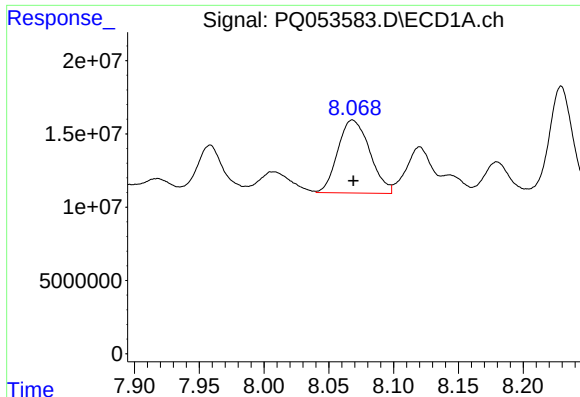
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: 0.012 min
Response: 86272527
Conc: 57.16 ng/ml



#27 AR-1254-2

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 18677165
Conc: 30.00 ng/ml



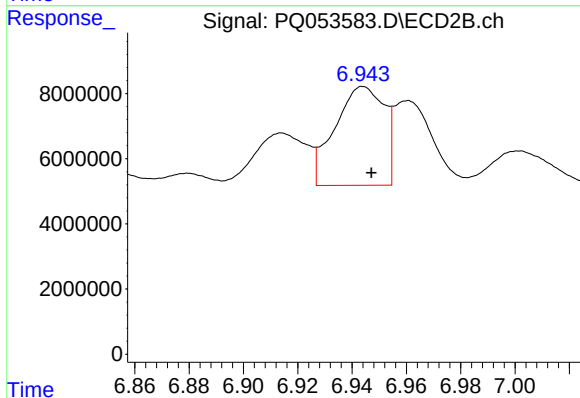
#28 AR-1254-3

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 85583635
Conc: 54.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3

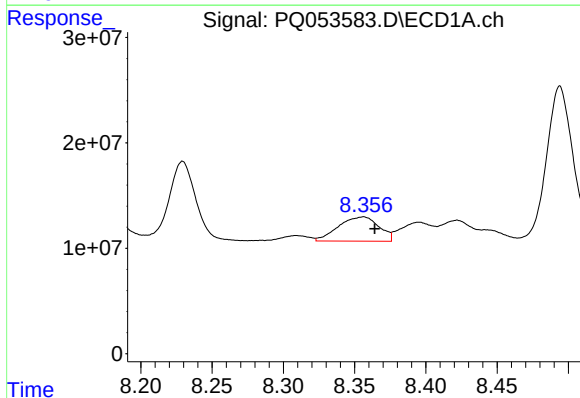
Manual Integrations
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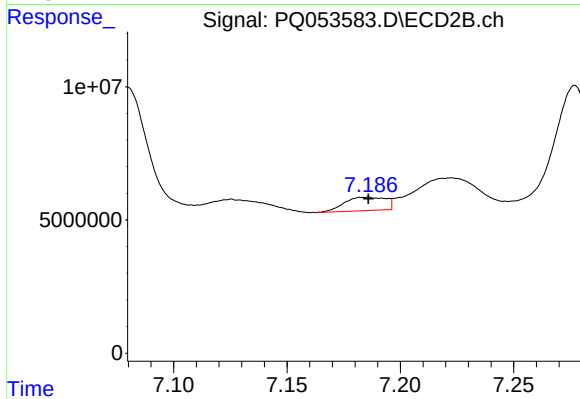
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 38255406
Conc: 38.53 ng/ml



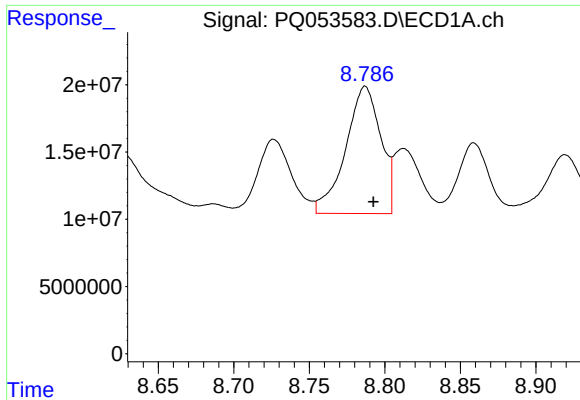
#29 AR-1254-4

R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 45752285
Conc: 39.45 ng/ml



#29 AR-1254-4

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 6378033
Conc: 10.27 ng/ml



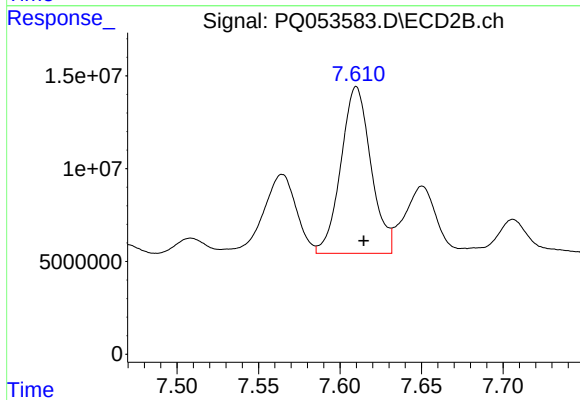
#30 AR-1254-5

R.T.: 8.787 min
Delta R.T.: -0.005 min
Response: 152802143
Conc: 118.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3

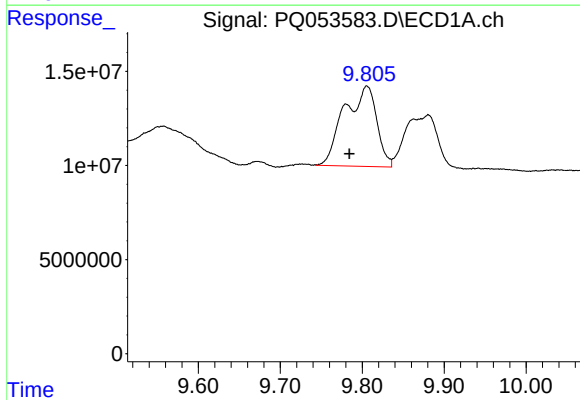
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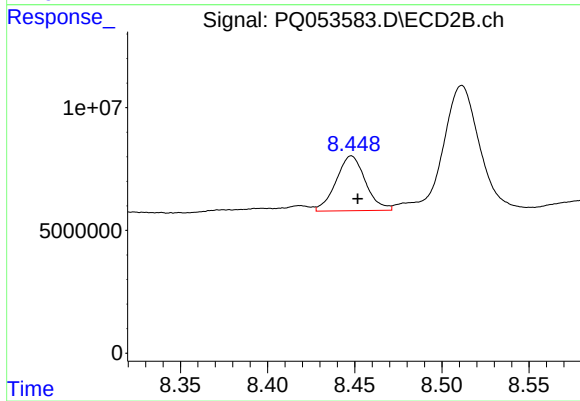
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: -0.004 min
Response: 115138228
Conc: 119.07 ng/ml



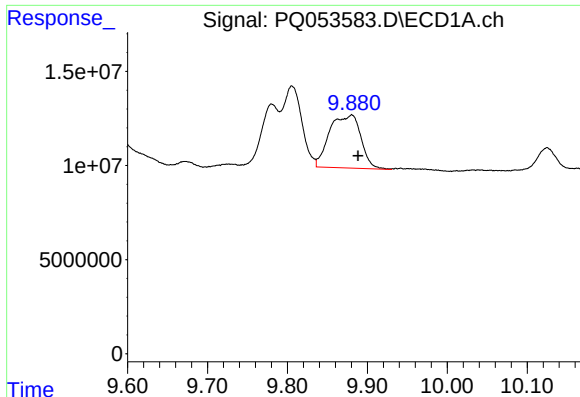
#41 AR-1268-1

R.T.: 9.805 min
Delta R.T.: 0.021 min
Response: 117934670
Conc: 33.54 ng/ml m



#41 AR-1268-1

R.T.: 8.448 min
Delta R.T.: -0.004 min
Response: 26228188
Conc: 11.32 ng/ml



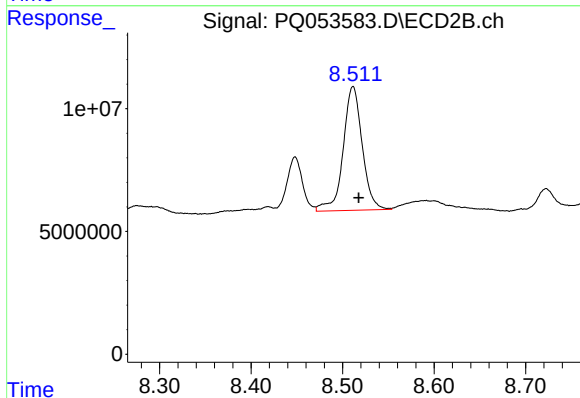
#42 AR-1268-2

R.T.: 9.881 min
Delta R.T.: -0.008 min
Response: 76645824
Conc: 22.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3

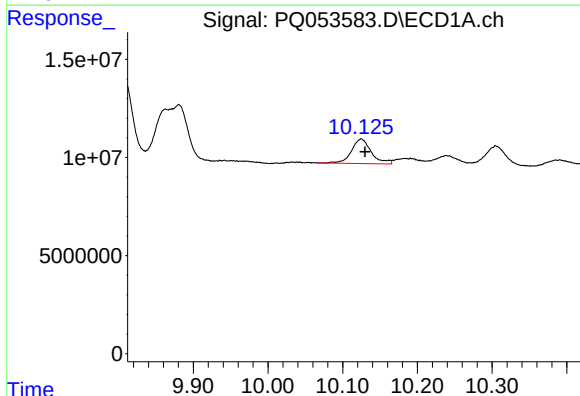
Manual Integrations
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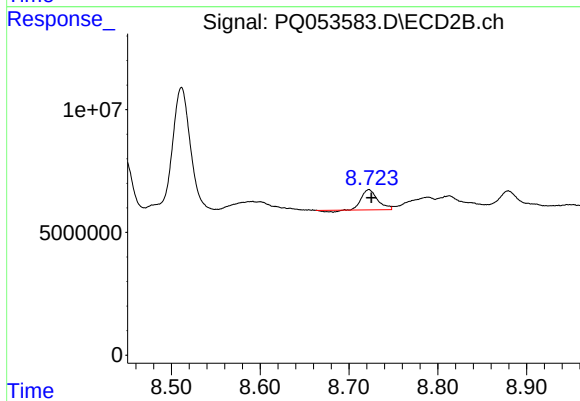
#42 AR-1268-2

R.T.: 8.511 min
Delta R.T.: -0.006 min
Response: 72979671
Conc: 37.52 ng/ml



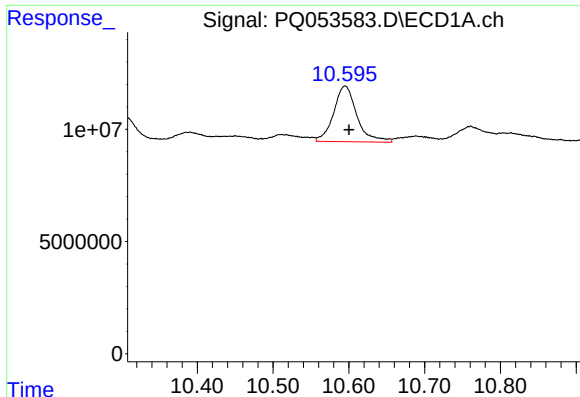
#43 AR-1268-3

R.T.: 10.125 min
Delta R.T.: -0.005 min
Response: 22915784
Conc: 7.82 ng/ml



#43 AR-1268-3

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 10141563
Conc: 5.95 ng/ml



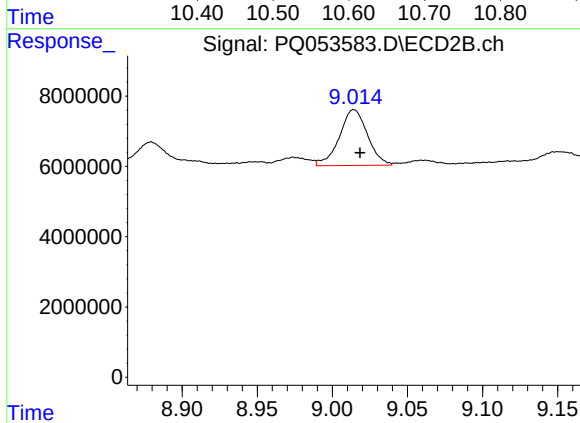
#44 AR-1268-4

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 52897386
Conc: 45.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3

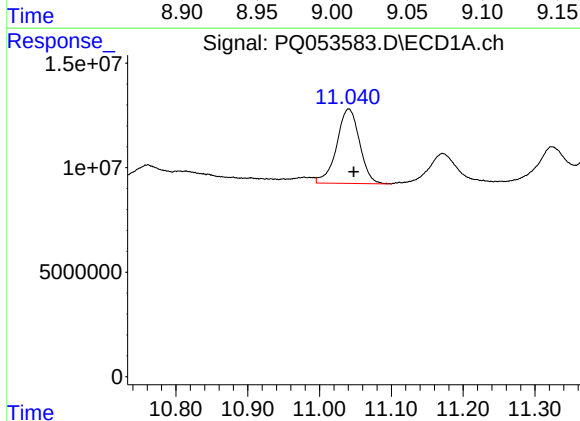
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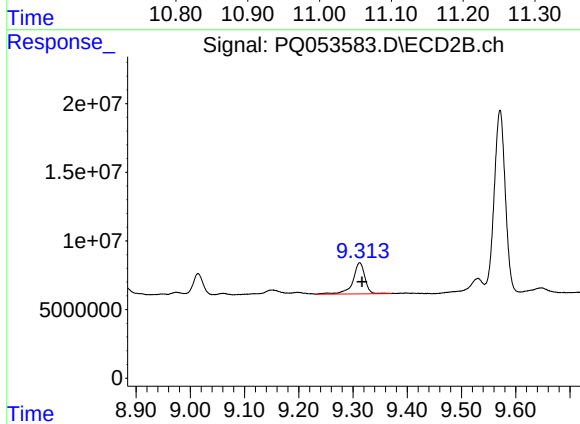
#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: -0.004 min
Response: 20702139
Conc: 32.33 ng/ml



#45 AR-1268-5

R.T.: 11.041 min
Delta R.T.: -0.007 min
Response: 78808971
Conc: 8.43 ng/ml



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 35055751
Conc: 7.24 ng/ml