

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 12:31
 Operator : DD\AJ
 Sample : M2421-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-3A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:27:49 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...	5.221	4.236	517.9E6	275.1E6	17.938	21.348
2)	SA Decachlor...	11.407	9.571	445.9E6	249.0E6	14.929m	17.540m
Target Compounds							
26)	L6 AR-1254-1	7.471	6.369	152.9E6	98053525	157.103m	144.858
27)	L6 AR-1254-2	7.688	6.523	180.9E6	46070232	119.869	73.997 #
28)	L6 AR-1254-3	8.068	6.945	203.9E6	123.1E6	130.485	123.995
29)	L6 AR-1254-4	8.361	7.184	144.4E6	53599182	124.522	86.316 #
30)	L6 AR-1254-5	8.790	7.612	326.8E6	224.6E6	253.822	232.305
41)	L9 AR-1268-1	9.782	8.450	231.0E6	80867570	65.702m	34.903 #
42)	L9 AR-1268-2	9.885	8.513	167.0E6	146.3E6	50.015	75.215 #
43)	L9 AR-1268-3	10.128	8.723	57378842	32681587	19.576	19.166
44)	L9 AR-1268-4	10.597	9.015	82454758	39616251	71.540m	61.865m
45)	L9 AR-1268-5	11.044	9.314	190.4E6	91309625	20.375	18.858

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

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Acq On : 18 May 2021 12:31
Operator : DD\AJ
Sample : M2421-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

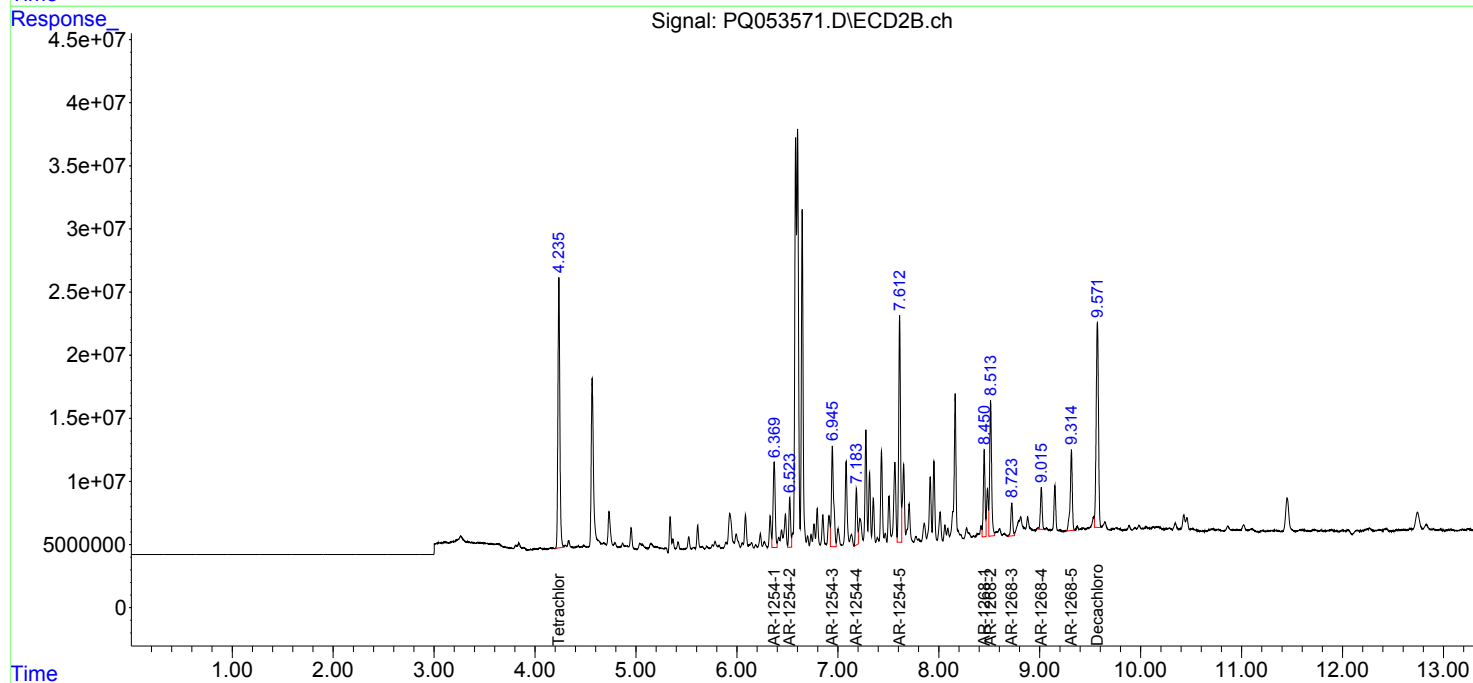
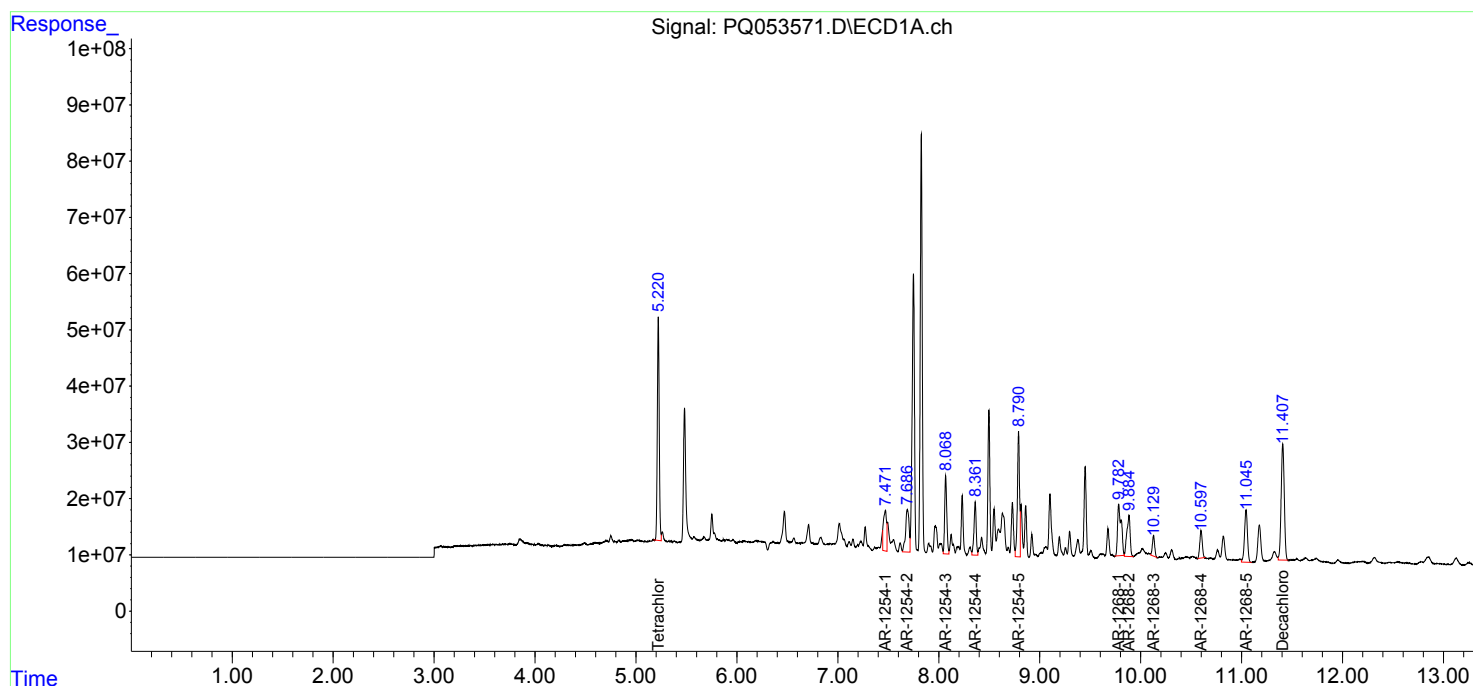
Instrument :
ECD_Q
ClientSampled :
K328-3A

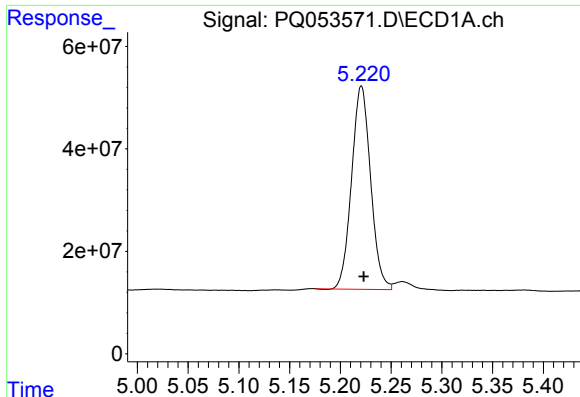
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Integration File signal 1: autoint1.e
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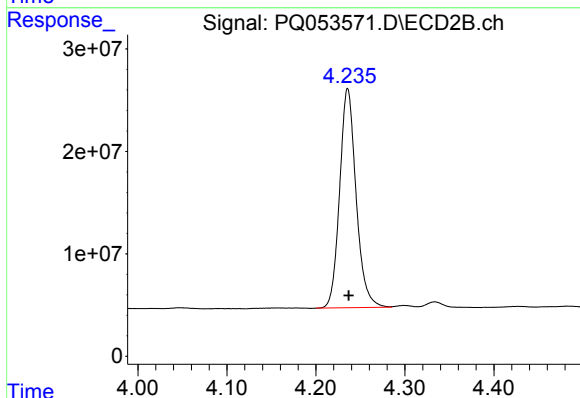
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 517871822
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-3A

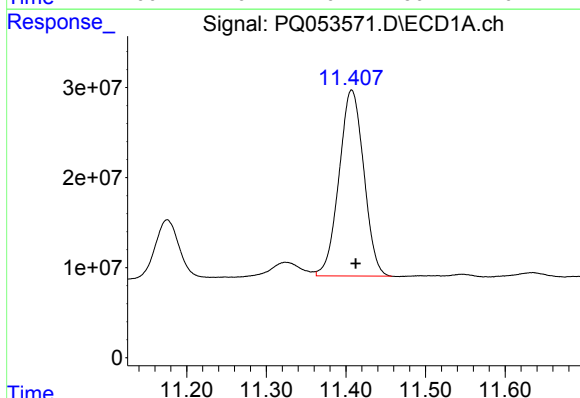
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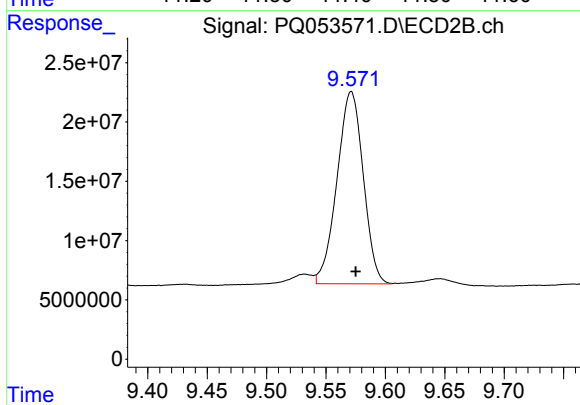
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 275063149
Conc: 21.35 ng/ml



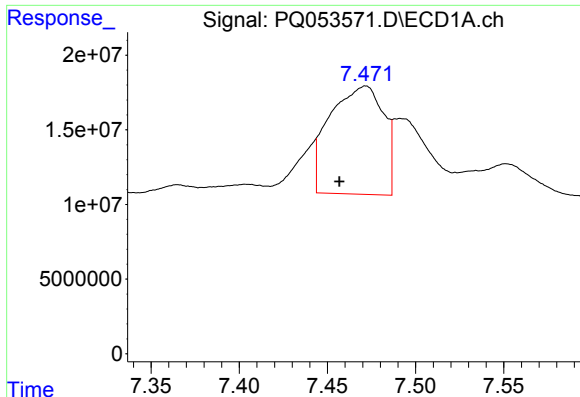
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: -0.006 min
Response: 445870505
Conc: 14.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 249029370
Conc: 17.54 ng/ml m



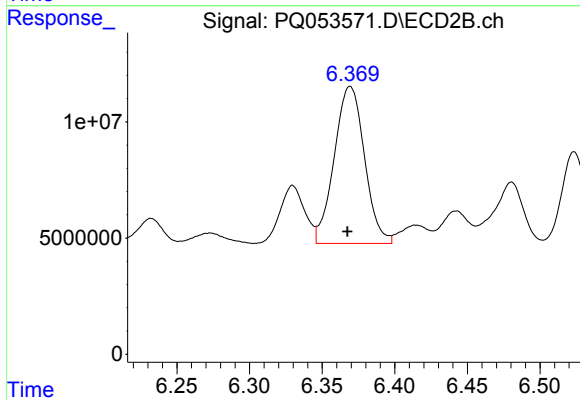
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.014 min
Response: 152937376
Conc: 157.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-3A

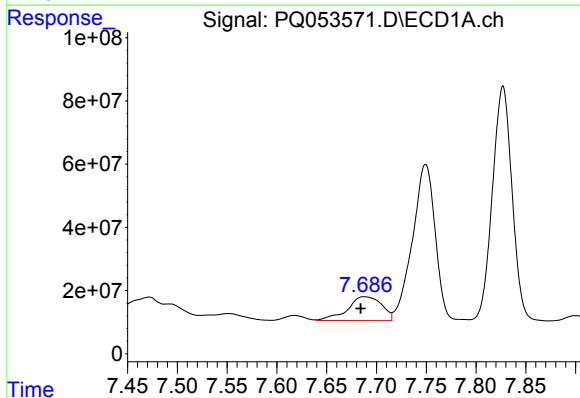
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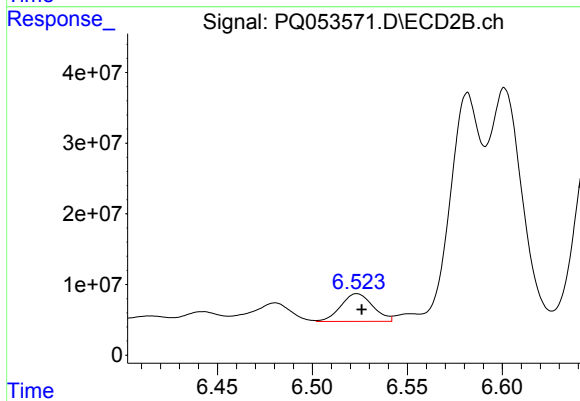
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 98053525
Conc: 144.86 ng/ml



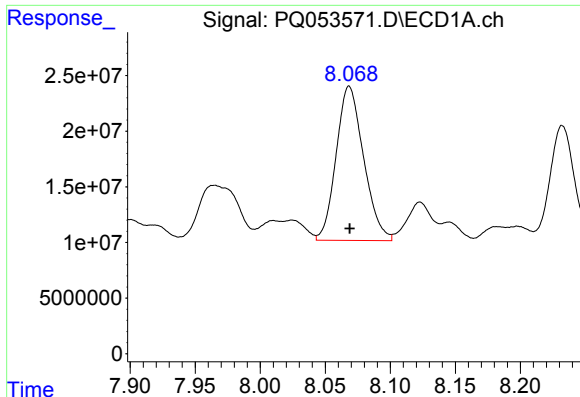
#27 AR-1254-2

R.T.: 7.688 min
Delta R.T.: 0.003 min
Response: 180929287
Conc: 119.87 ng/ml



#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 46070232
Conc: 74.00 ng/ml



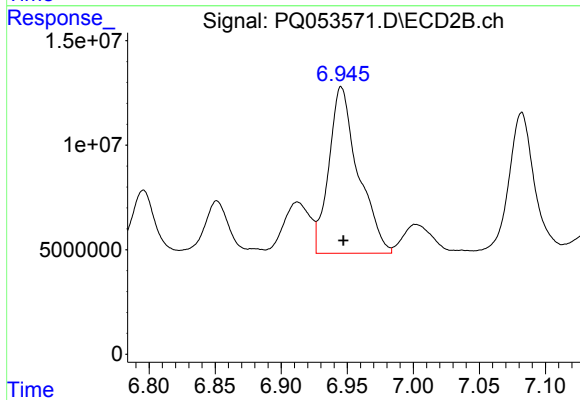
#28 AR-1254-3

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 203901779
Conc: 130.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-3A

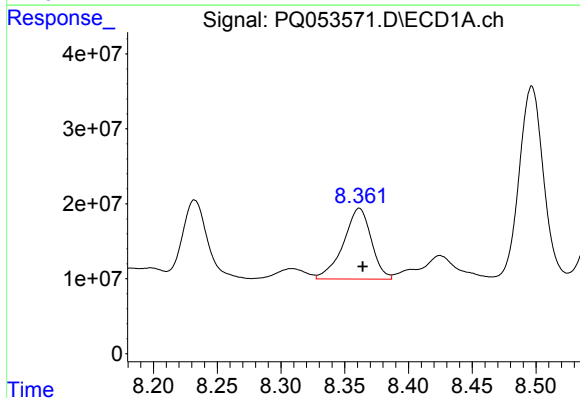
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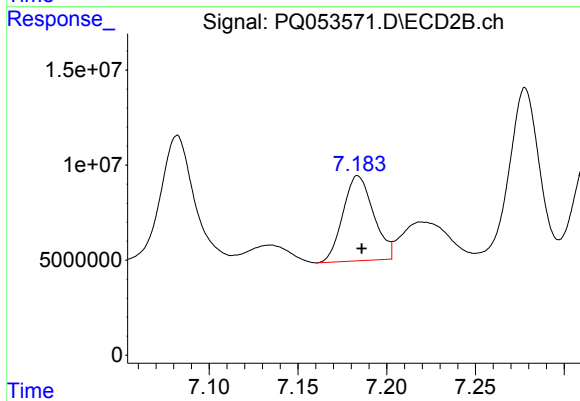
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 123108669
Conc: 123.99 ng/ml



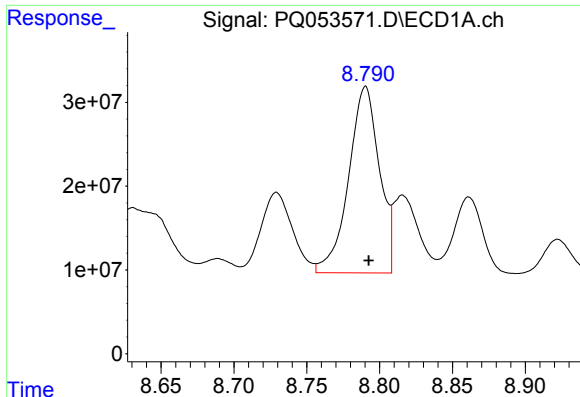
#29 AR-1254-4

R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 144430762
Conc: 124.52 ng/ml



#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 53599182
Conc: 86.32 ng/ml



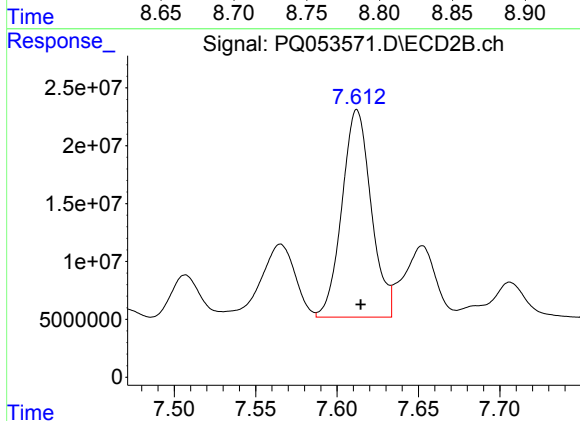
#30 AR-1254-5

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 326829902
Conc: 253.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-3A

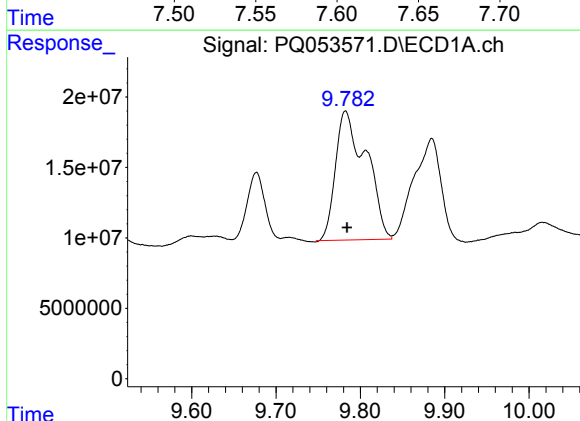
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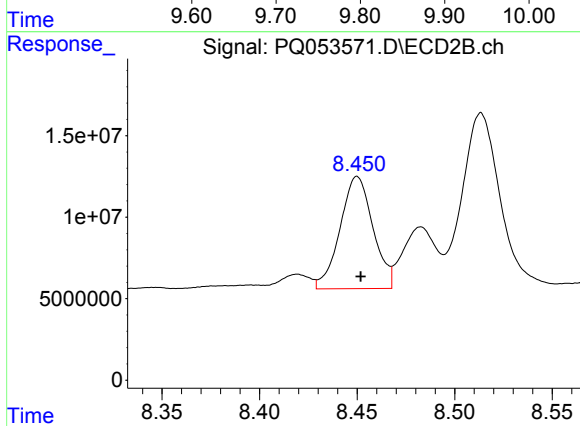
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 224636223
Conc: 232.31 ng/ml



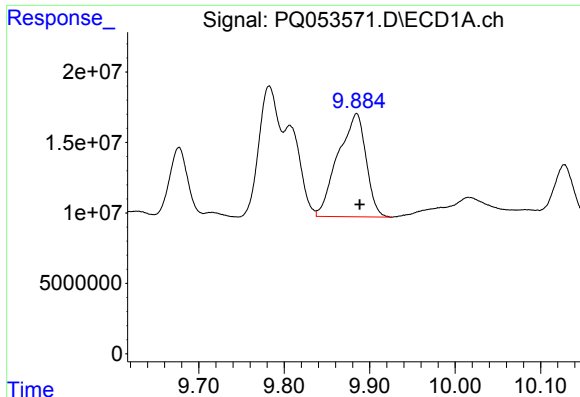
#41 AR-1268-1

R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 231000695
Conc: 65.70 ng/ml m



#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 80867570
Conc: 34.90 ng/ml



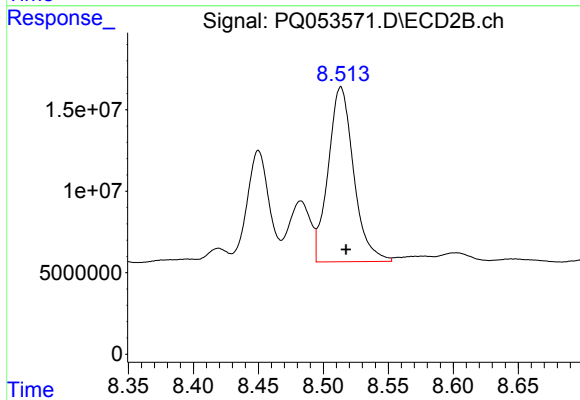
#42 AR-1268-2

R.T.: 9.885 min
Delta R.T.: -0.004 min
Response: 167006975
Conc: 50.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-3A

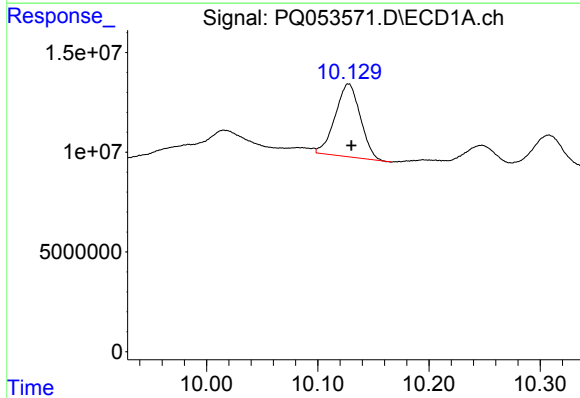
Manual Integrations
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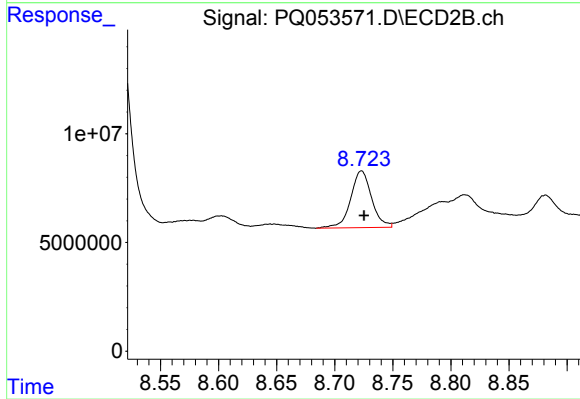
#42 AR-1268-2

R.T.: 8.513 min
Delta R.T.: -0.004 min
Response: 146282205
Conc: 75.22 ng/ml



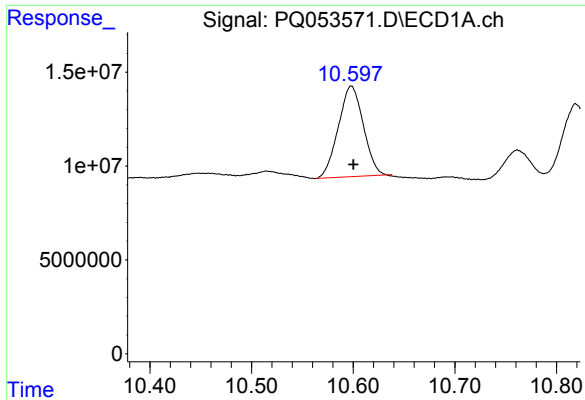
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.002 min
Response: 57378842
Conc: 19.58 ng/ml



#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 32681587
Conc: 19.17 ng/ml



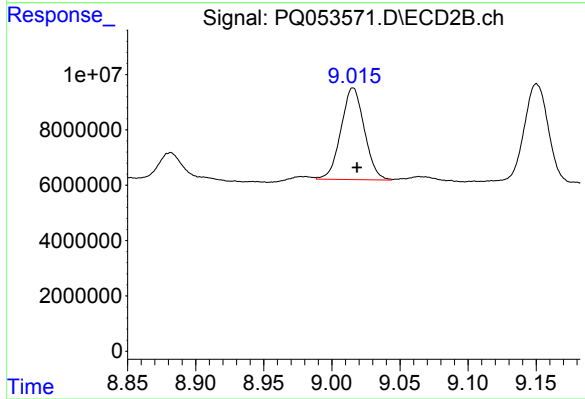
#44 AR-1268-4

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 82454758
Conc: 71.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-3A

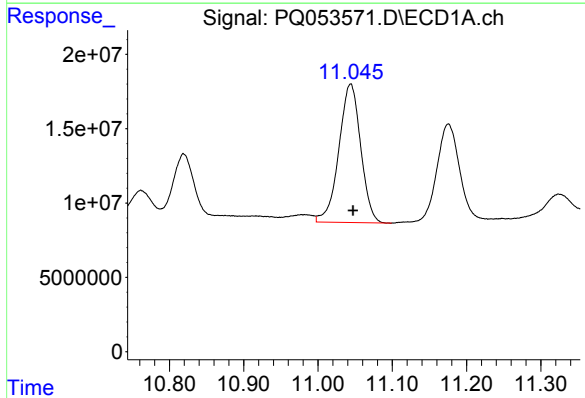
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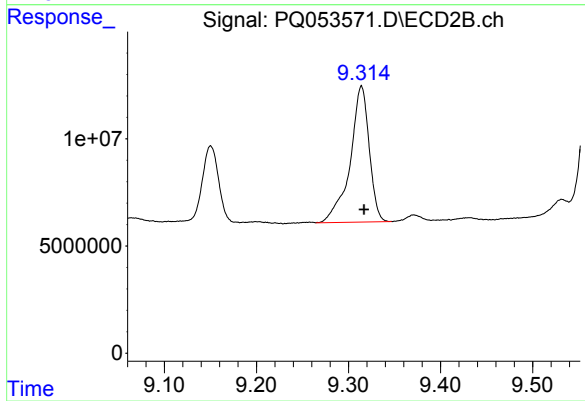
#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: -0.004 min
Response: 39616251
Conc: 61.86 ng/ml m



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.004 min
Response: 190427757
Conc: 20.38 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 91309625
Conc: 18.86 ng/ml