

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 13:53
 Operator : DD\AJ
 Sample : M2421-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-7A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:29:30 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	511.3E6	276.2E6	17.712	21.435
2)	SA Decachlor...	11.405	9.572	353.8E6	164.0E6	11.845m	11.549m
Target Compounds							
26)	L6 AR-1254-1	7.471	6.369	50030666	50478385	51.393	74.574 #
27)	L6 AR-1254-2	7.697	6.524	62956140	13387720	41.709	21.503 #
28)	L6 AR-1254-3	8.069	6.946	126.9E6	60062555	81.201	60.495 #
29)	L6 AR-1254-4	8.360	7.185	50203561	12443222	43.283	20.039 #
30)	L6 AR-1254-5	8.789	7.612	142.0E6	101.5E6	110.298	104.914
41)	L9 AR-1268-1	9.781	8.450	119.6E6	49076250	34.010	21.182 #
42)	L9 AR-1268-2	9.884	8.514	85381035	65954243	25.570	33.912 #
43)	L9 AR-1268-3	10.128	8.724	54121628	29106124	18.465	17.069
44)	L9 AR-1268-4	10.596	9.016	41336544	22456870	35.865m	35.069
45)	L9 AR-1268-5	11.044	9.315	150.9E6	70216205	16.145	14.502

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

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Data File : PQ053576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 13:53
Operator : DD\AJ
Sample : M2421-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

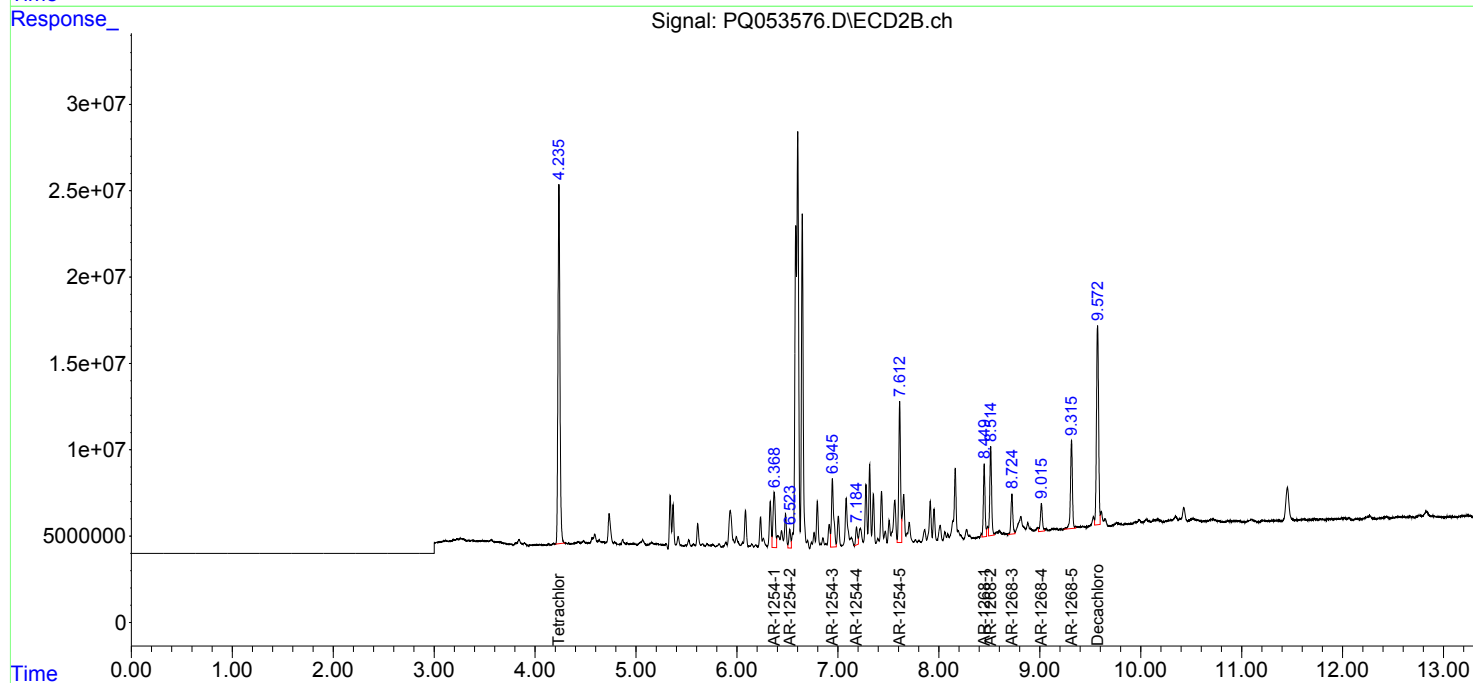
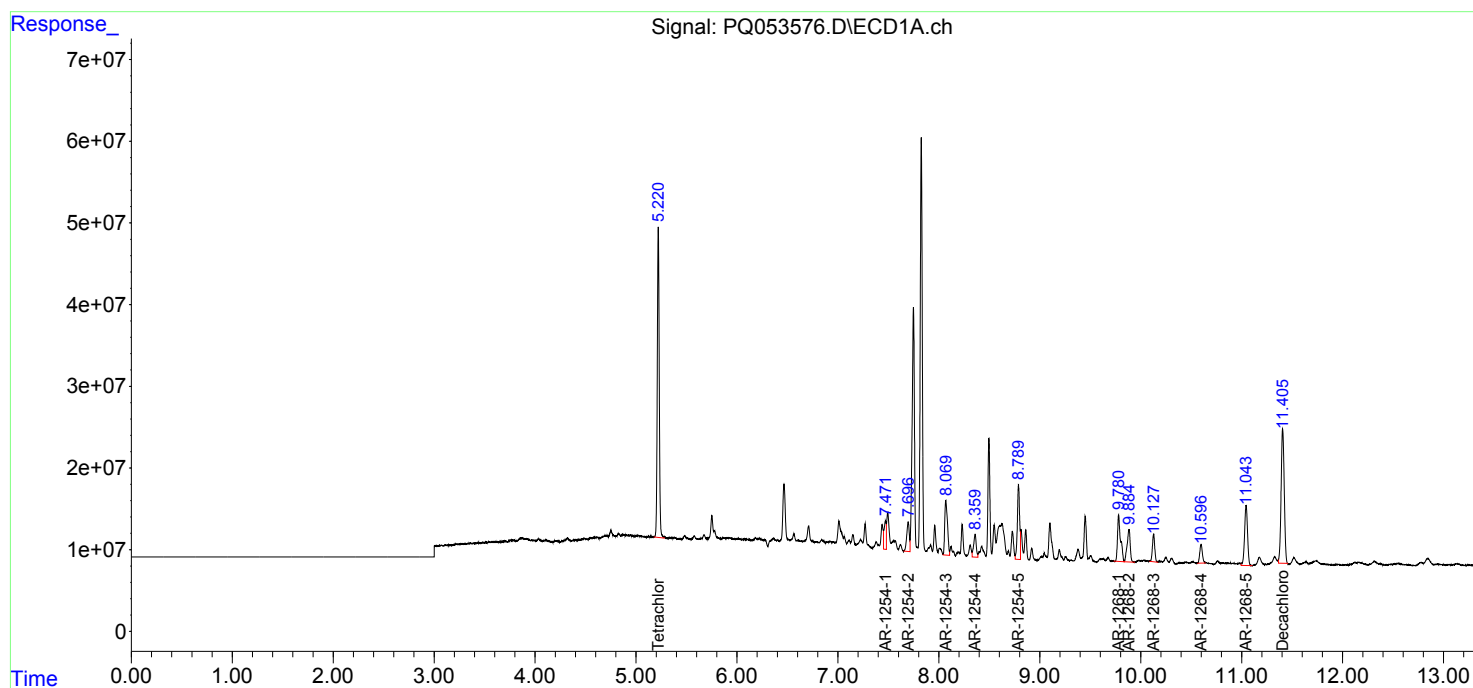
Instrument :
ECD_Q
ClientSampled :
K328-7A

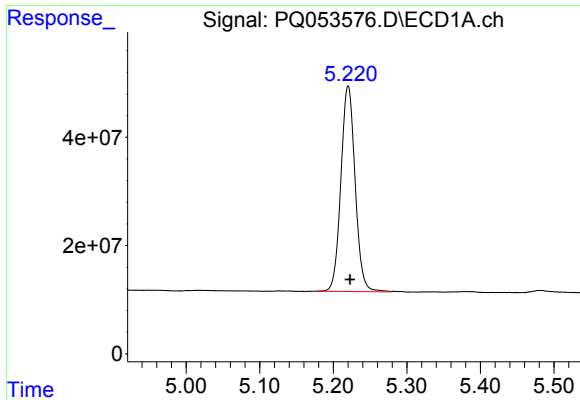
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:29:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





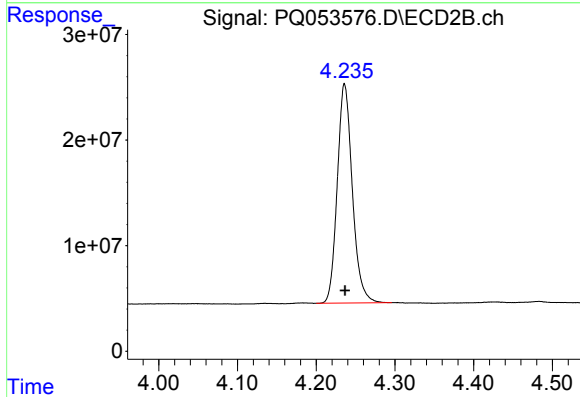
#1 Tetrachloro-m-xylene

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 511338528
Conc: 17.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-7A

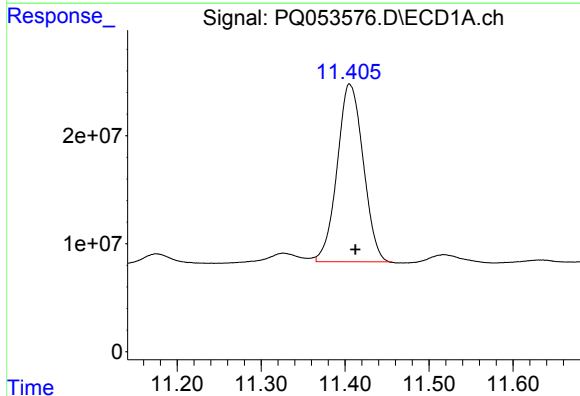
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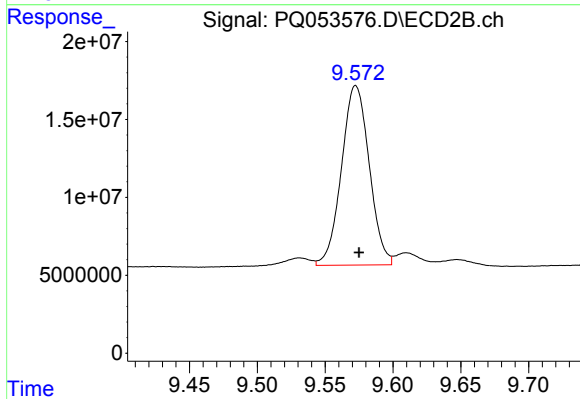
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 276191654
Conc: 21.44 ng/ml



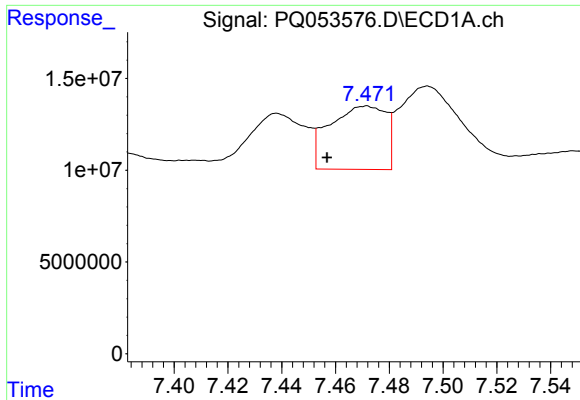
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: -0.008 min
Response: 353765642
Conc: 11.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 163969203
Conc: 11.55 ng/ml m



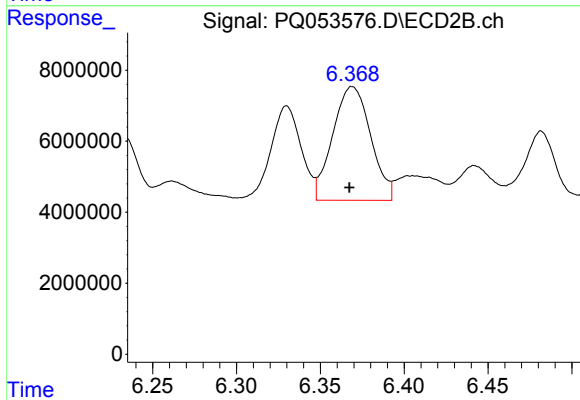
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.015 min
Response: 50030666
Conc: 51.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-7A

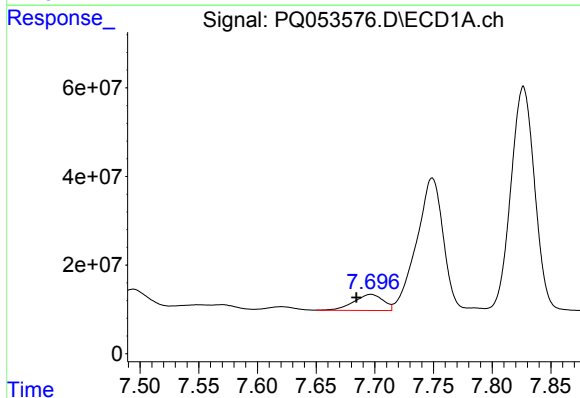
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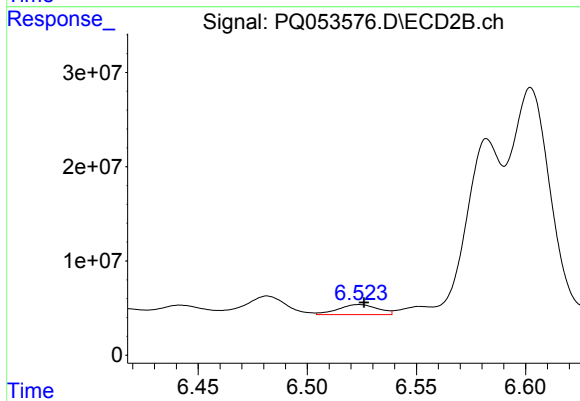
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 50478385
Conc: 74.57 ng/ml



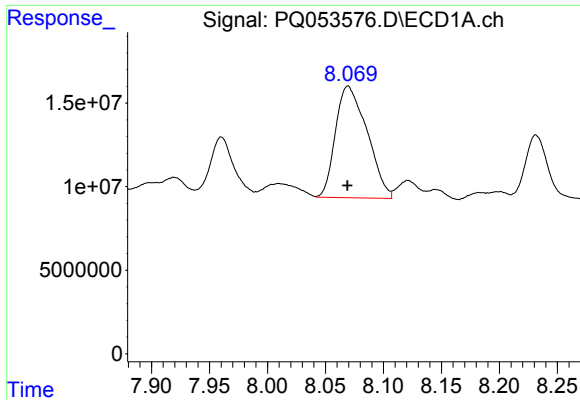
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.012 min
Response: 62956140
Conc: 41.71 ng/ml



#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 13387720
Conc: 21.50 ng/ml



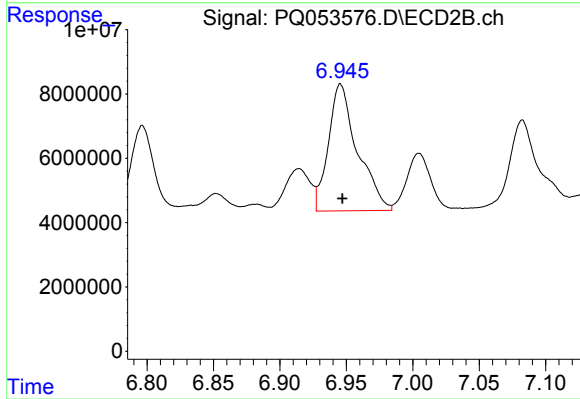
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 126888122
Conc: 81.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-7A

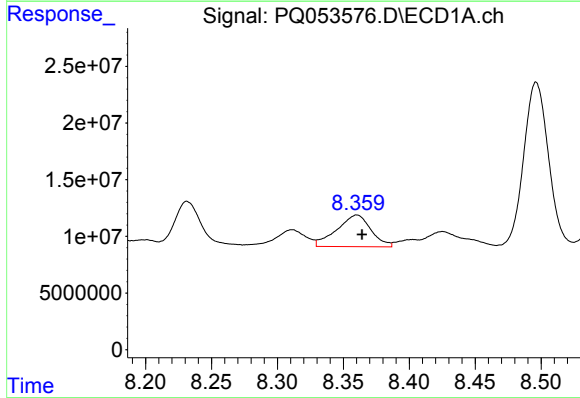
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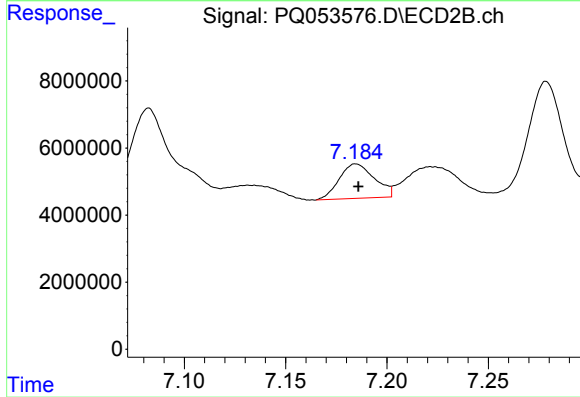
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 60062555
Conc: 60.49 ng/ml



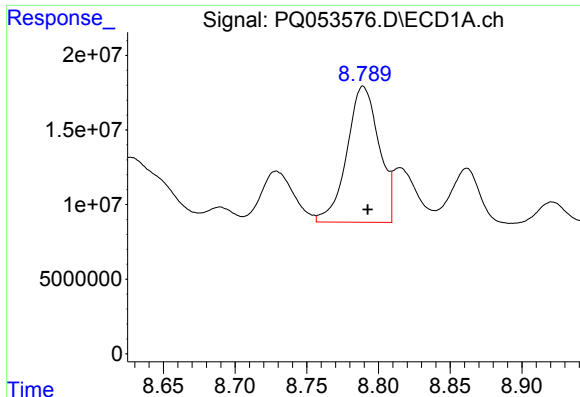
#29 AR-1254-4

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 50203561
Conc: 43.28 ng/ml



#29 AR-1254-4

R.T.: 7.185 min
Delta R.T.: -0.001 min
Response: 12443222
Conc: 20.04 ng/ml



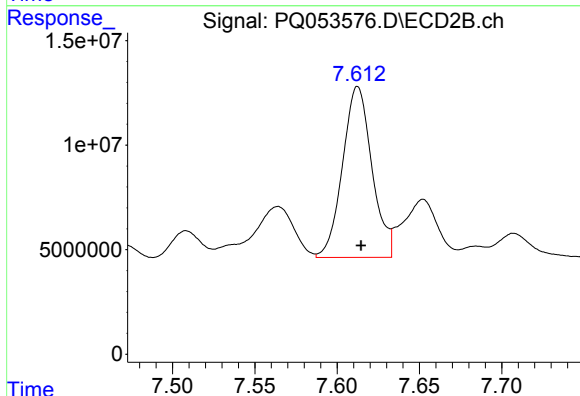
#30 AR-1254-5

R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 142022849
Conc: 110.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-7A

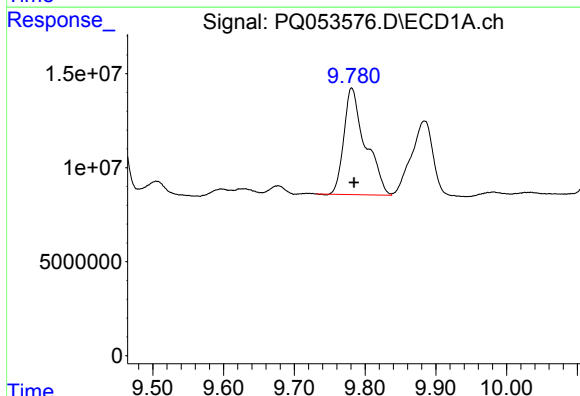
Manual Integrations
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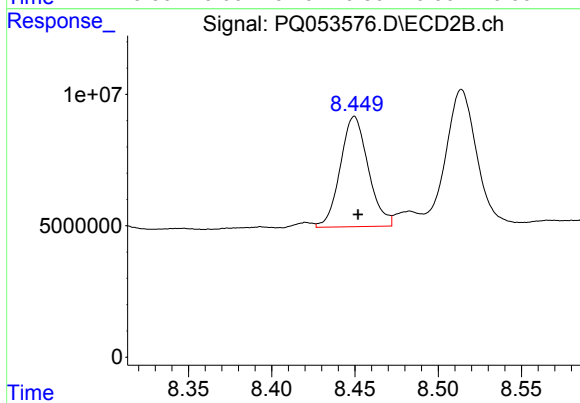
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 101450408
Conc: 104.91 ng/ml



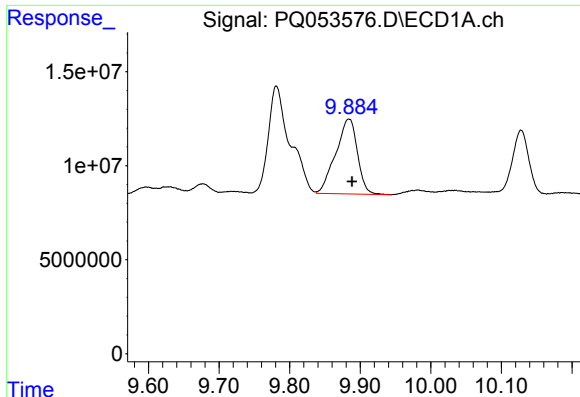
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 119573845
Conc: 34.01 ng/ml



#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 49076250
Conc: 21.18 ng/ml



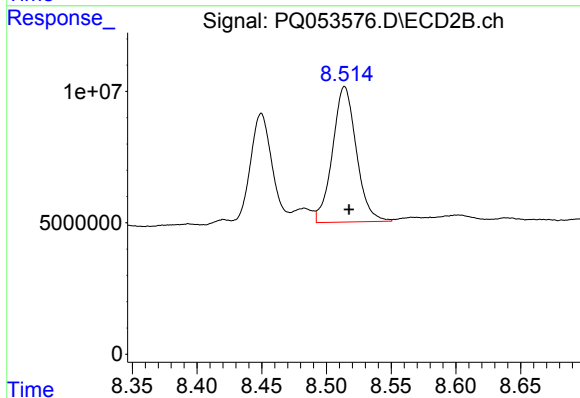
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 85381035
Conc: 25.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-7A

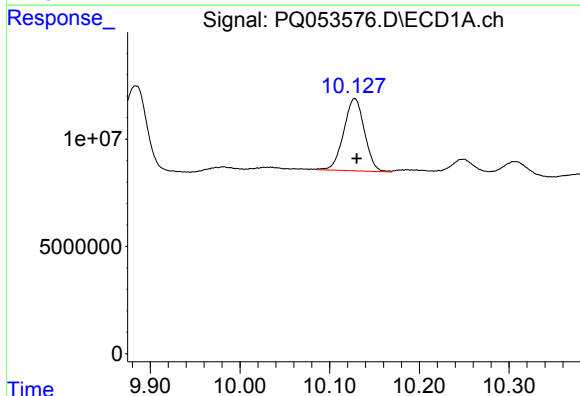
Manual Integrations
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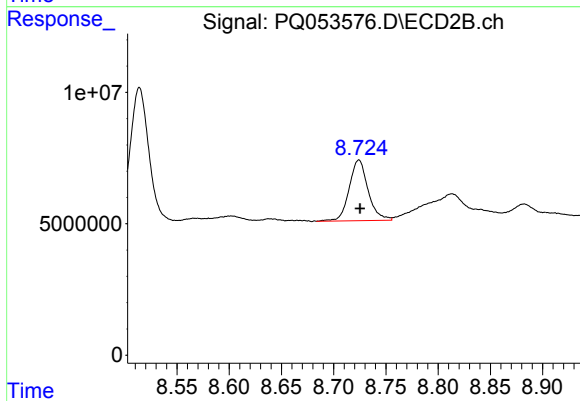
#42 AR-1268-2

R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 65954243
Conc: 33.91 ng/ml



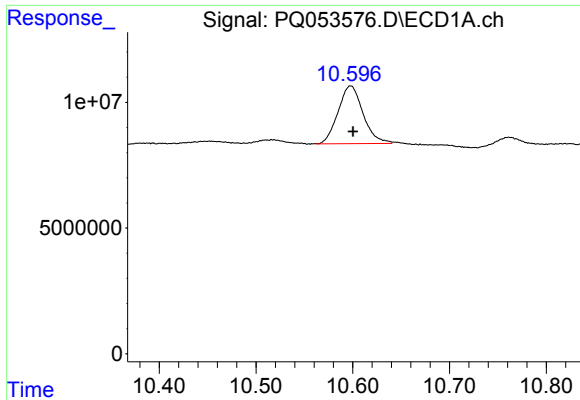
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.002 min
Response: 54121628
Conc: 18.47 ng/ml



#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: -0.001 min
Response: 29106124
Conc: 17.07 ng/ml



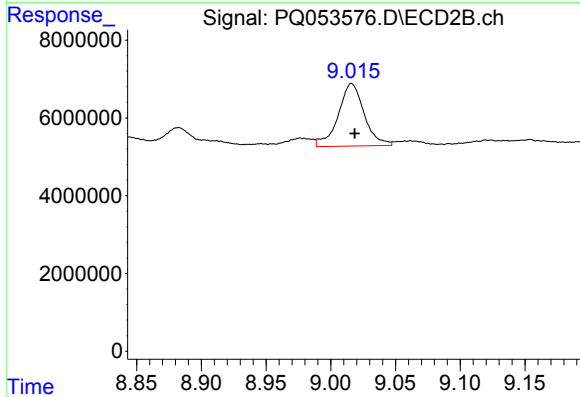
#44 AR-1268-4

R.T.: 10.596 min
Delta R.T.: -0.004 min
Response: 41336544
Conc: 35.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-7A

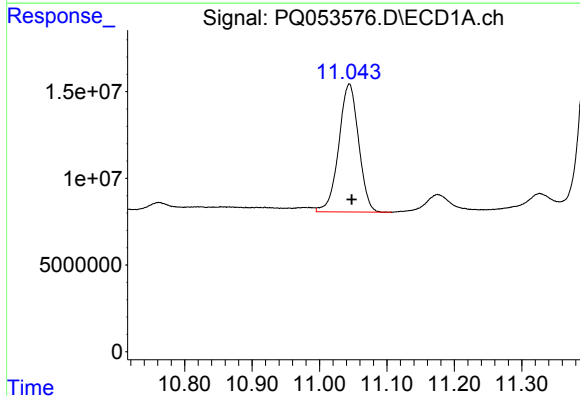
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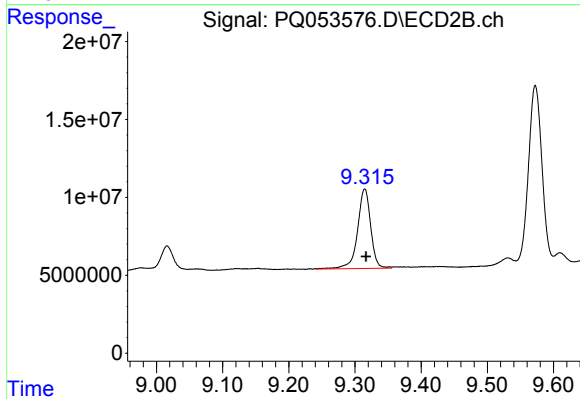
#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 22456870
Conc: 35.07 ng/ml



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 150894450
Conc: 16.15 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 70216205
Conc: 14.50 ng/ml