

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 12:19
 Operator : DD\AJ
 Sample : L5170-20DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP-20DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 08:31:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 2020
 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...	5.238	4.257	95768853	23729347	3.905	3.301
2)	SA Decachlor...	11.431	9.608	590.4E6	174.1E6	29.743	27.816
Target Compounds							
26)	L6 AR-1254-1	7.470	6.389	23813688	7263841	26.753	18.671m#
27)	L6 AR-1254-2	7.696	6.546	49844719	11469039	35.821	34.296m
28)	L6 AR-1254-3	8.081	6.969	66155656	21886763	43.715	39.259
29)	L6 AR-1254-4	8.375	7.207	58237181	14778320	53.689	43.356
30)	L6 AR-1254-5	8.804	7.637	118.6E6	36614913	101.898	75.602 #
41)	L9 AR-1268-1	9.800	8.476	1714.0E6	577.3E6	614.011	590.010
42)	L9 AR-1268-2	9.902	8.541	946.6E6	324.9E6	373.233	359.372
43)	L9 AR-1268-3	10.148	8.752	1751.4E6	584.1E6	809.988	772.523
44)	L9 AR-1268-4	10.617	9.043	230.8E6	73199986	252.992	235.874
45)	L9 AR-1268-5	11.066	9.344	5108.9E6	1600.9E6	720.662	668.724

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

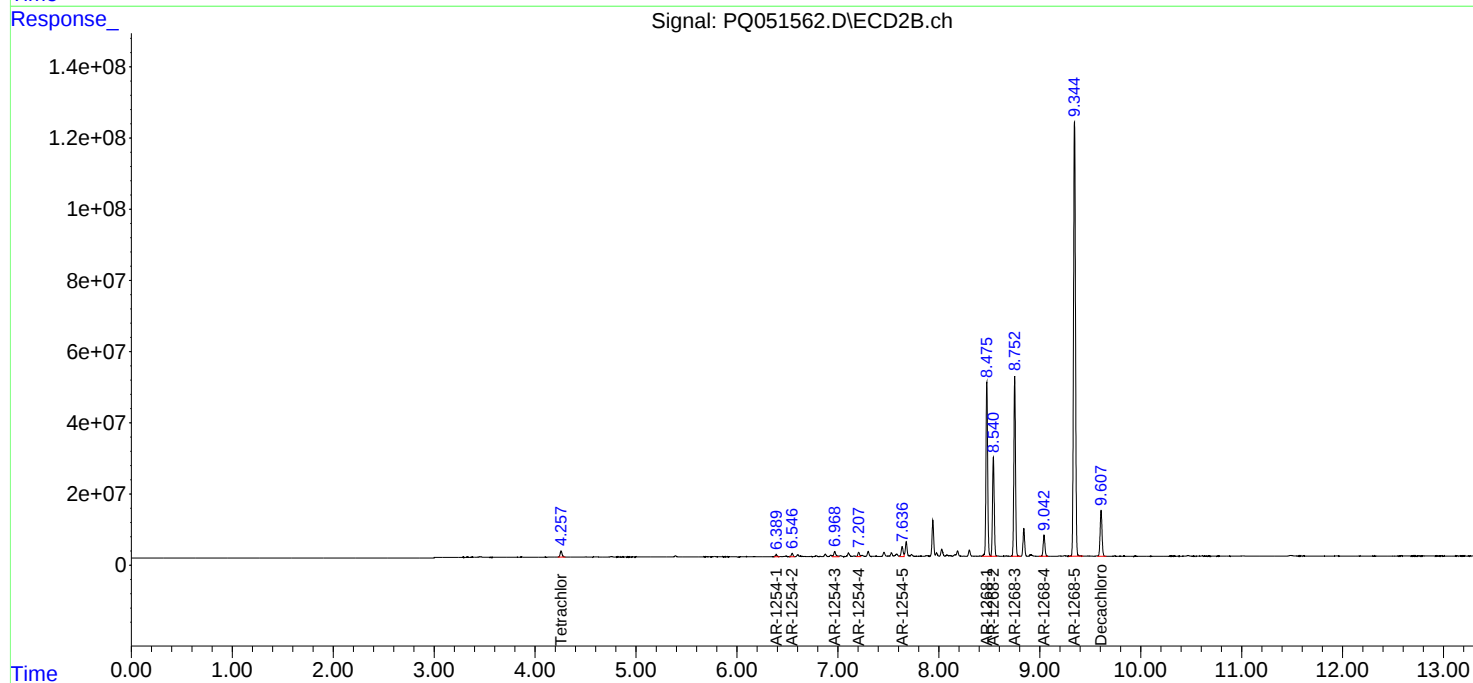
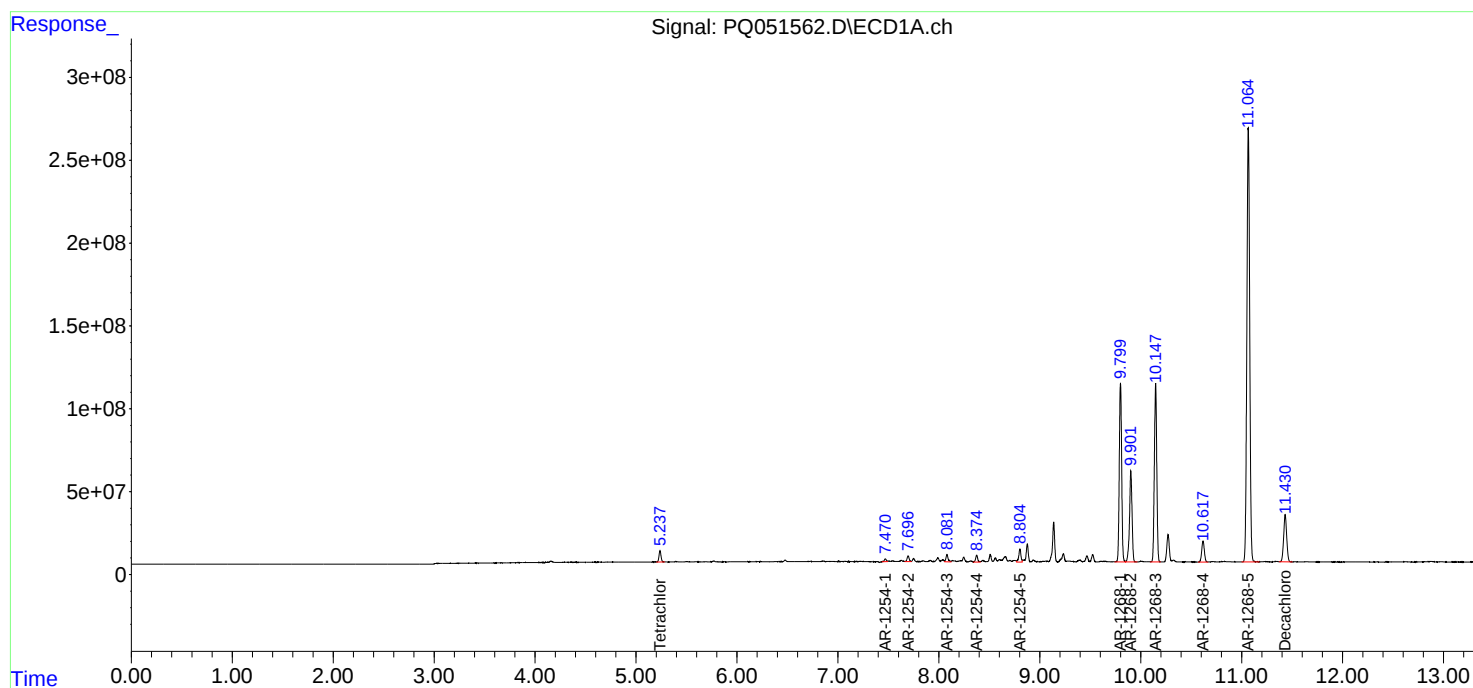
Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

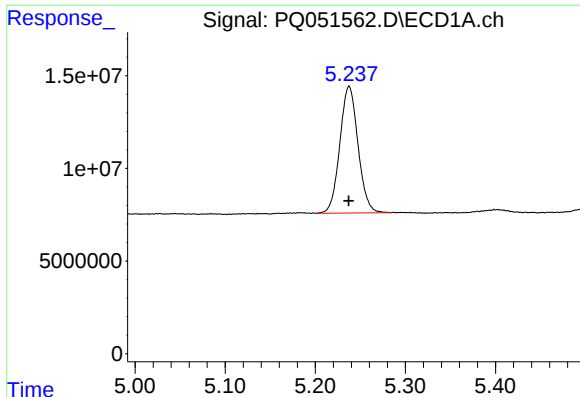
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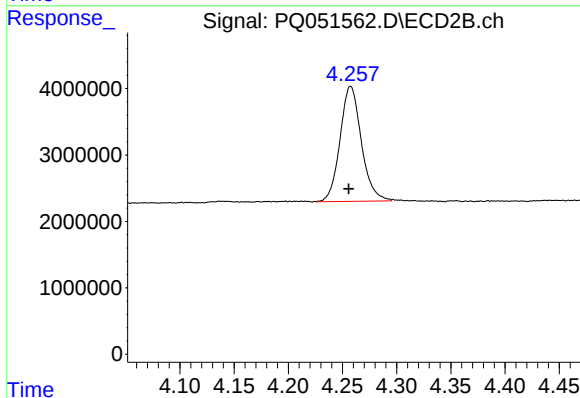
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 95768853
Conc: 3.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

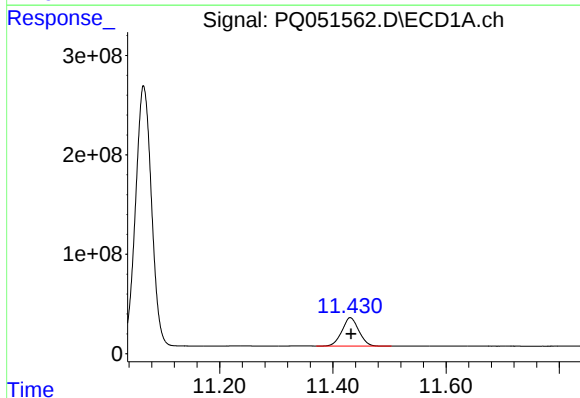
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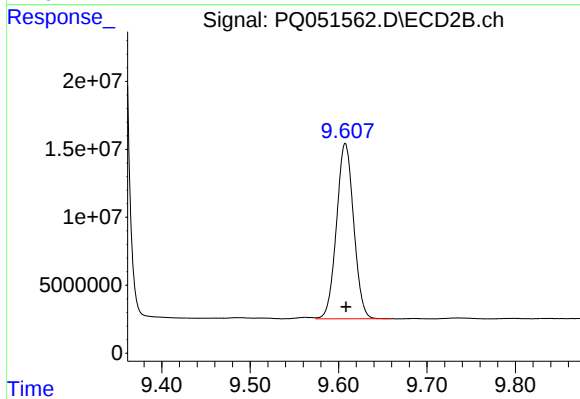
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 23729347
Conc: 3.30 ng/ml



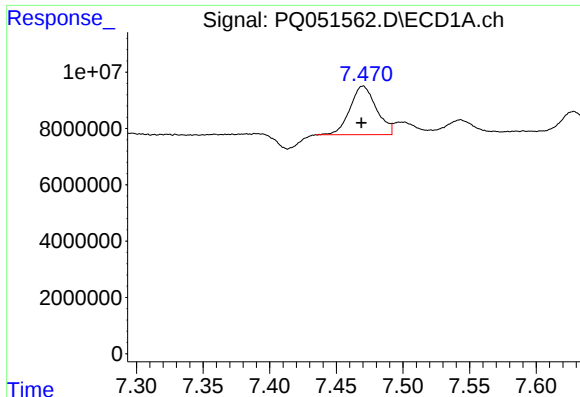
#2 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: -0.002 min
Response: 590424764
Conc: 29.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: 0.000 min
Response: 174126256
Conc: 27.82 ng/ml



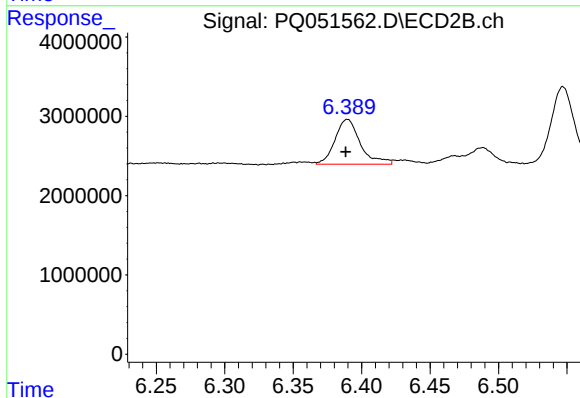
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.001 min
Response: 23813688
Conc: 26.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

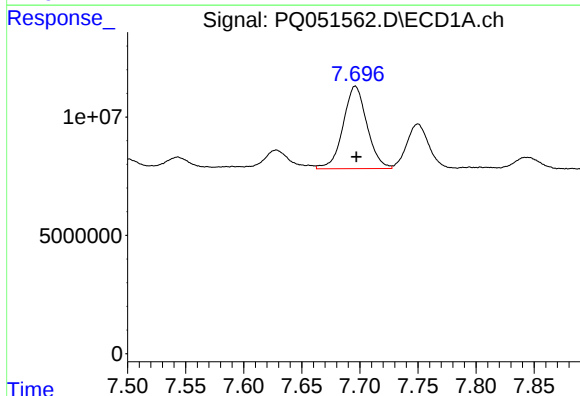
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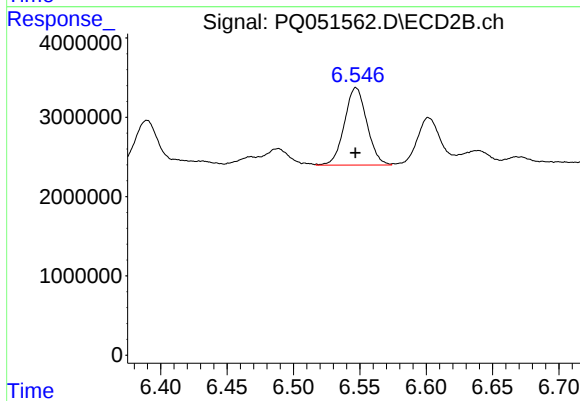
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 7263841
Conc: 18.67 ng/ml m



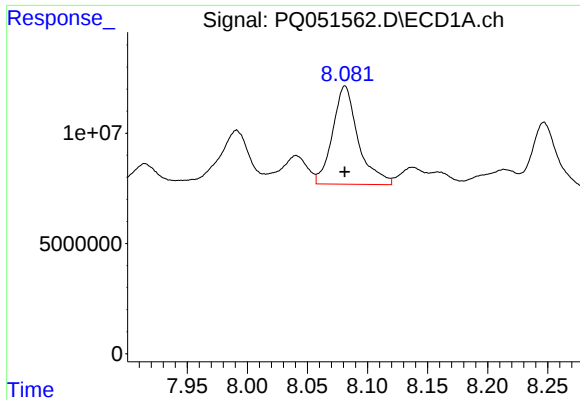
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 49844719
Conc: 35.82 ng/ml



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 11469039
Conc: 34.30 ng/ml m



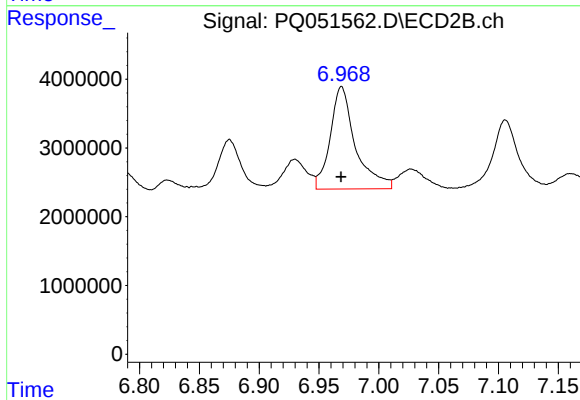
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 66155656
Conc: 43.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

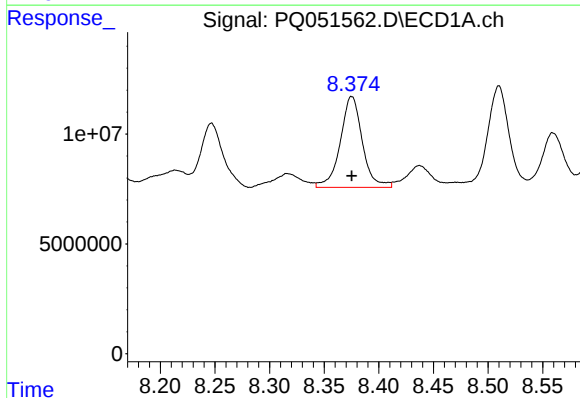
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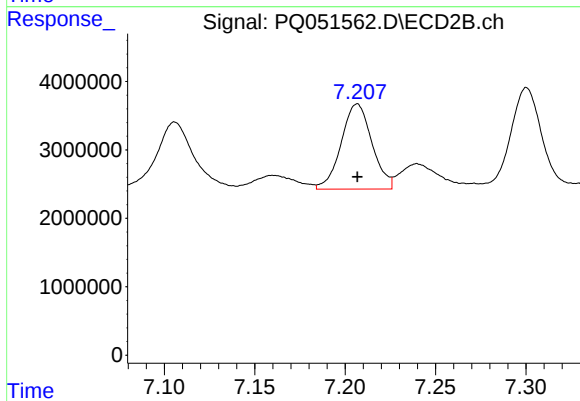
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 21886763
Conc: 39.26 ng/ml



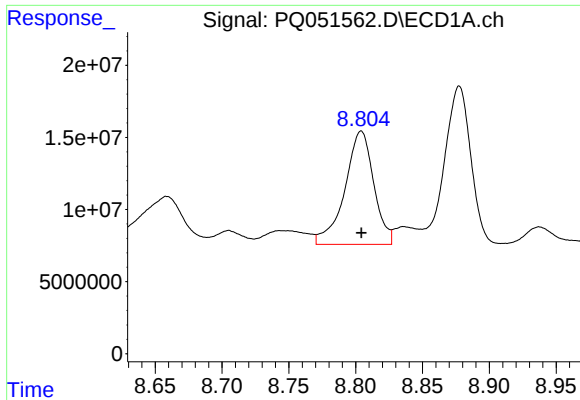
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 58237181
Conc: 53.69 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 14778320
Conc: 43.36 ng/ml



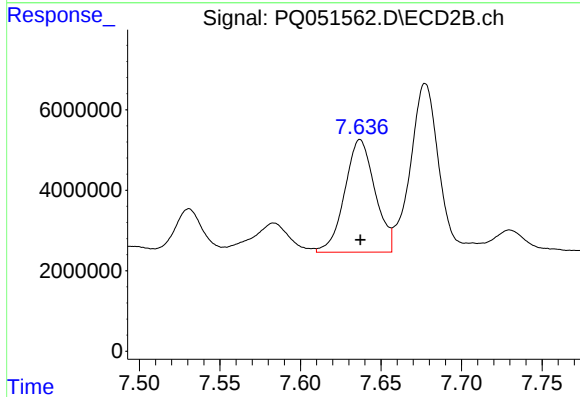
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 118559859
Conc: 101.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

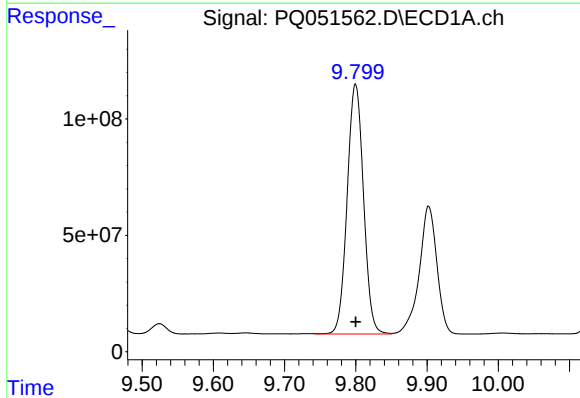
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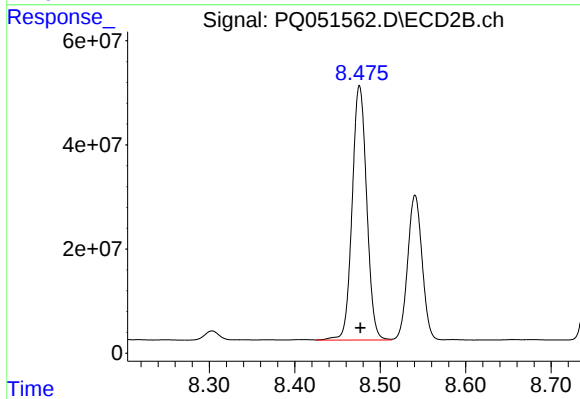
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 36614913
Conc: 75.60 ng/ml



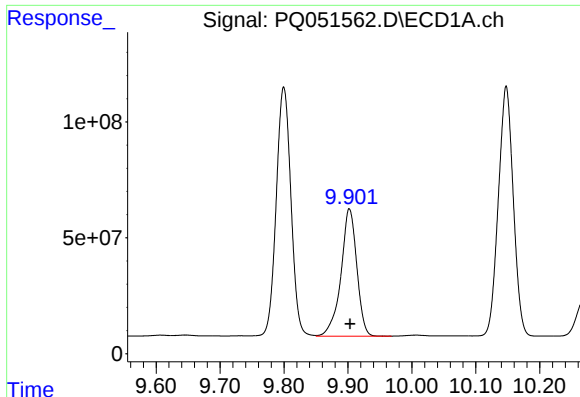
#41 AR-1268-1

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 1714042202
Conc: 614.01 ng/ml



#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 577319461
Conc: 590.01 ng/ml



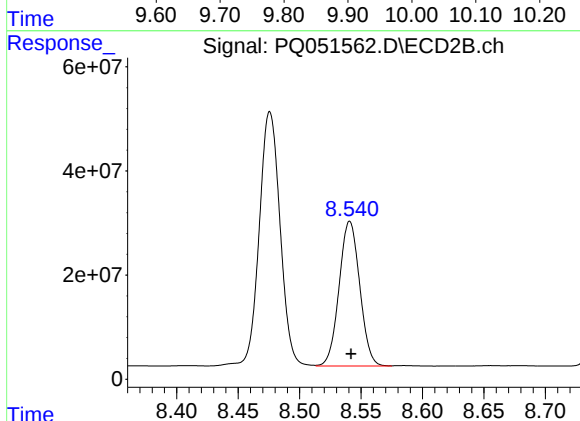
#42 AR-1268-2

R.T.: 9.902 min
Delta R.T.: -0.001 min
Response: 946619190
Conc: 373.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

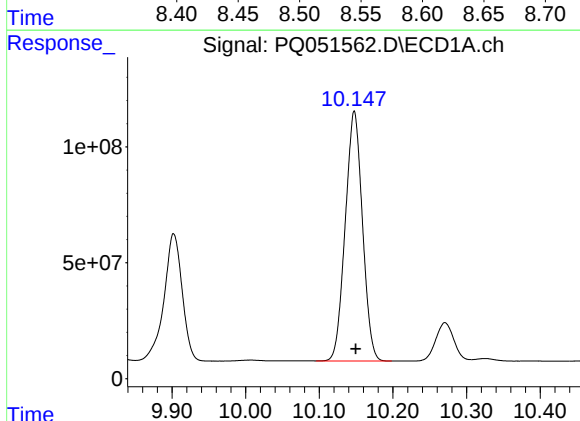
Manual Integrations
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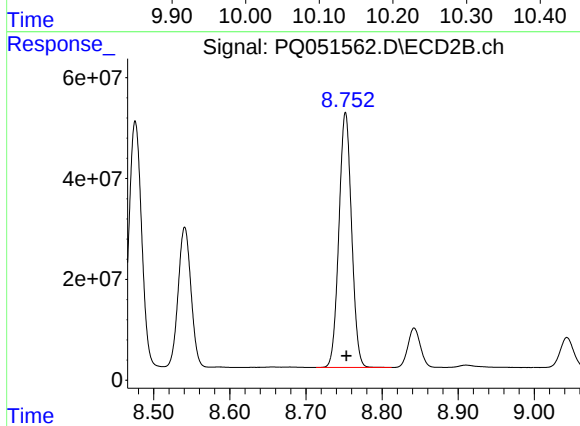
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 324856759
Conc: 359.37 ng/ml



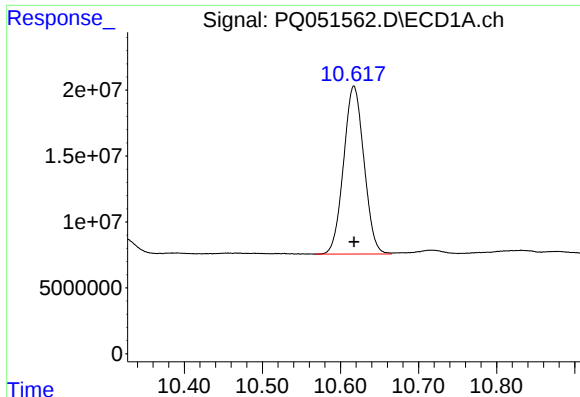
#43 AR-1268-3

R.T.: 10.148 min
Delta R.T.: -0.002 min
Response: 1751439095
Conc: 809.99 ng/ml



#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 584126607
Conc: 772.52 ng/ml



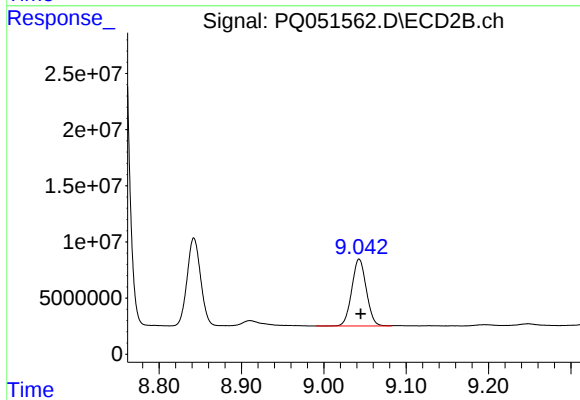
#44 AR-1268-4

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 230777779
Conc: 252.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20DL

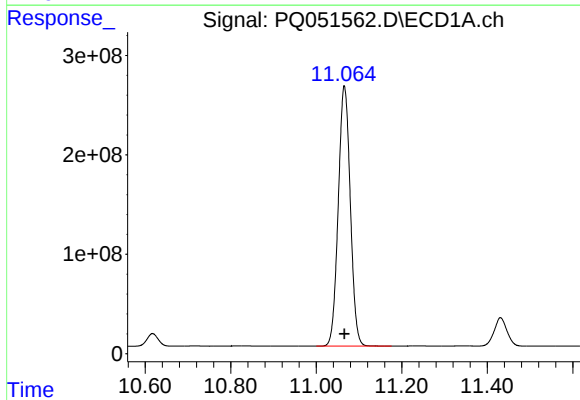
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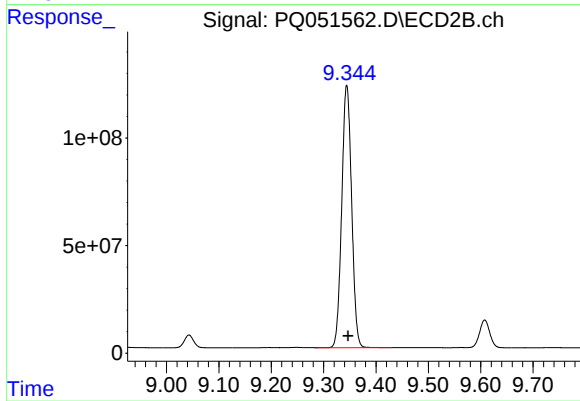
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 73199986
Conc: 235.87 ng/ml



#45 AR-1268-5

R.T.: 11.066 min
Delta R.T.: 0.000 min
Response: 5108863682
Conc: 720.66 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 1600857094
Conc: 668.72 ng/ml