

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040820\
 Data File : PQ047323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 13:29
 Operator : AJ\MA
 Sample : L2079-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S6-05-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 18:54:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 07 06:16:03 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...	5.120	4.262	456.0E6	64261661	27.632m	26.252
2)	SA Decachlor...	11.213	9.658	607.2E6	180.6E6	71.475m	67.733
Target Compounds							
26)	L6 AR-1254-1	7.348	6.417	204.2E6	42567948	324.537	280.781
27)	L6 AR-1254-2	7.577	6.575	439.8E6	60642501	467.856	461.547
28)	L6 AR-1254-3	7.919	7.003	141.5E6	128.8E6	150.354	594.115 #
29)	L6 AR-1254-4	8.255	7.241	494.7E6	85174928	656.857	599.021
30)	L6 AR-1254-5	8.685	7.673	617.8E6	122.2E6	901.885	639.186 #
41)	L9 AR-1268-1	9.652	8.514	3369.4E6	792.3E6	2240.688	2000.459
42)	L9 AR-1268-2	9.751	8.581	2417.0E6	634.4E6	1862.154	1728.873
43)	L9 AR-1268-3	9.986	8.790	1820.3E6	475.4E6	1673.492	1574.400
44)	L9 AR-1268-4	10.433	9.089	667.4E6	171.4E6	1411.521	1304.320
45)	L9 AR-1268-5	10.864	9.393	5045.5E6	1605.6E6	1689.306	1592.941

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

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Misc :
ALS Vial : 12 Sample Multiplier: 1

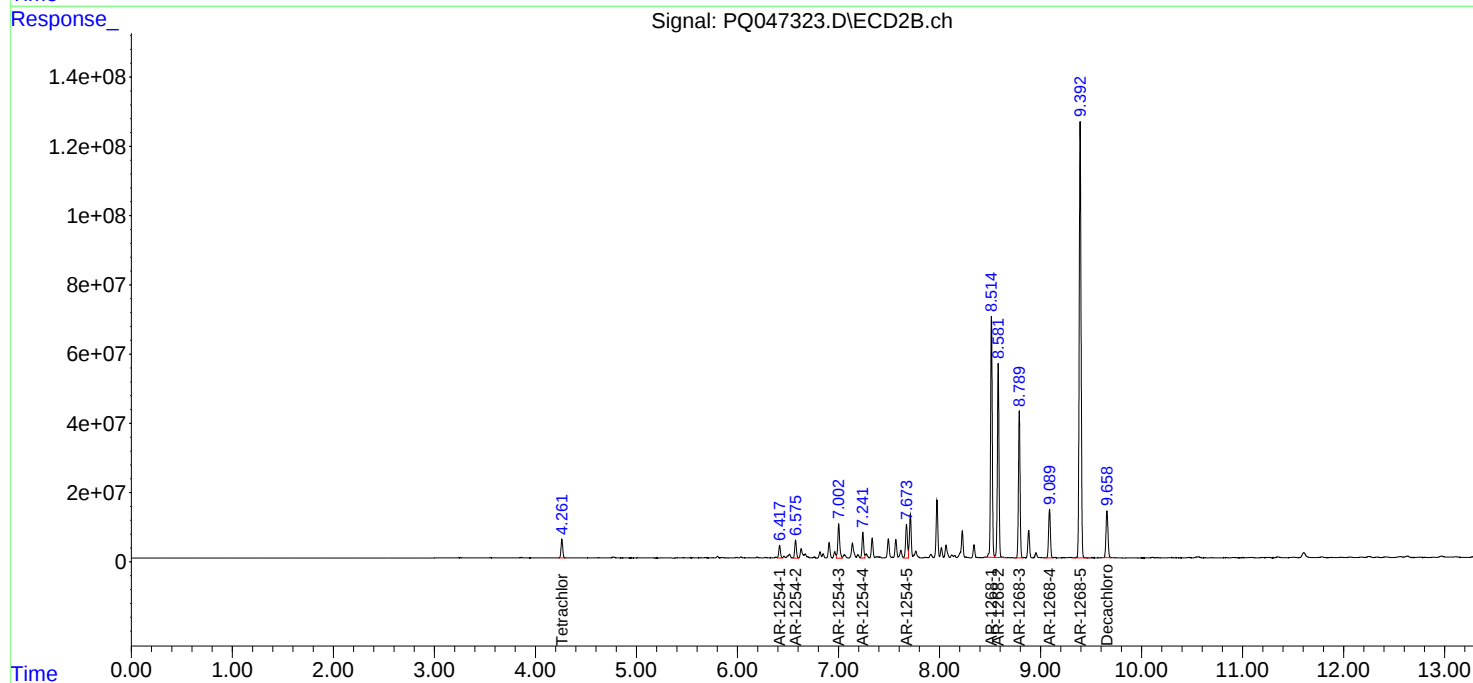
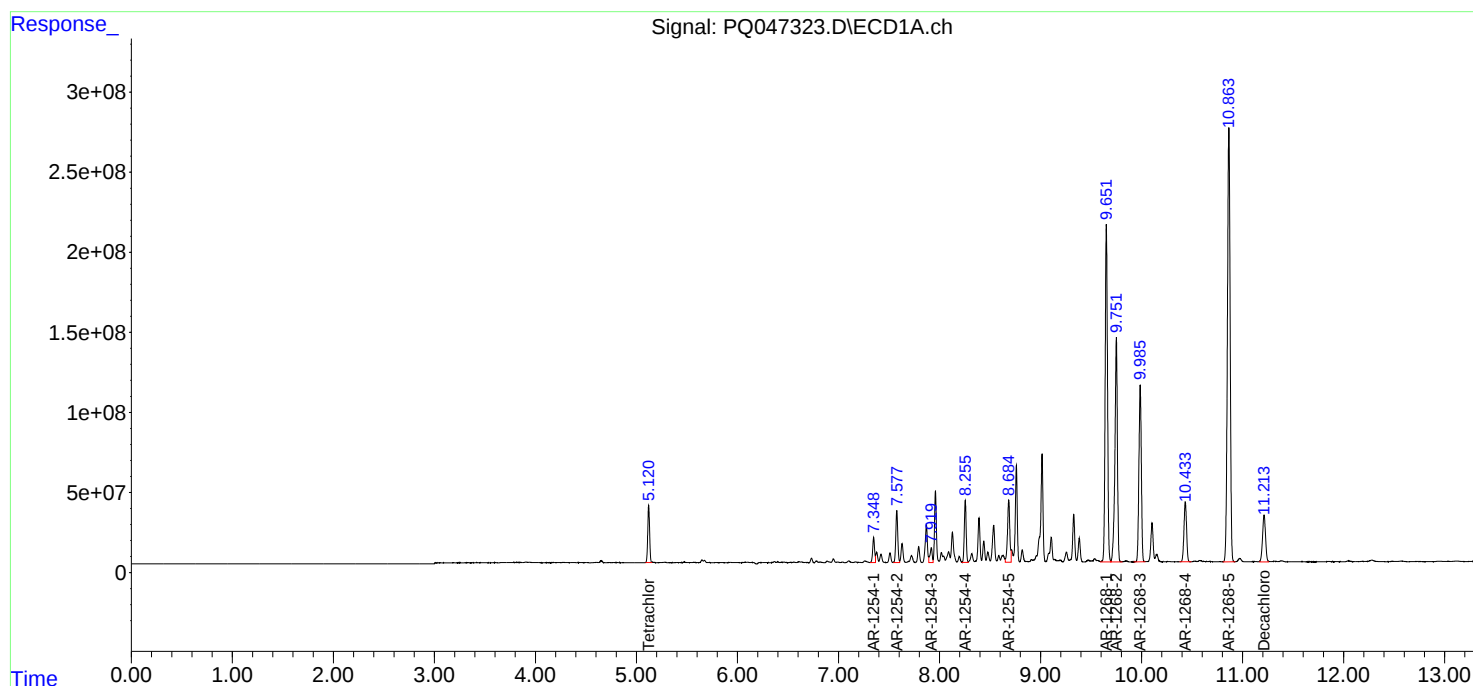
Instrument :
ECD_Q
ClientSampled :
S6-05-C

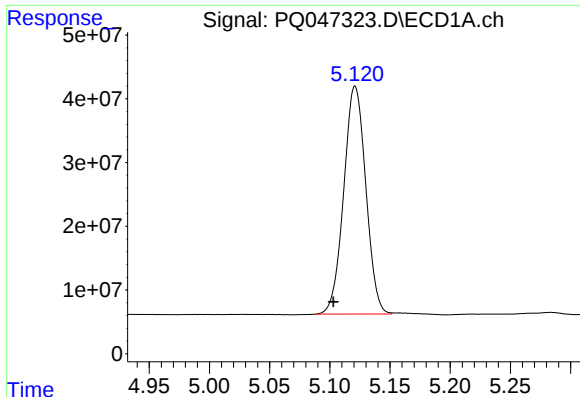
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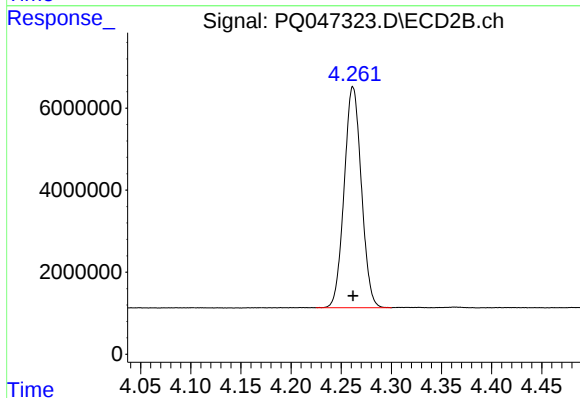
#1 Tetrachloro-m-xylene

R.T.: 5.120 min
Delta R.T.: 0.017 min
Response: 456036994
Conc: 27.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S6-05-C

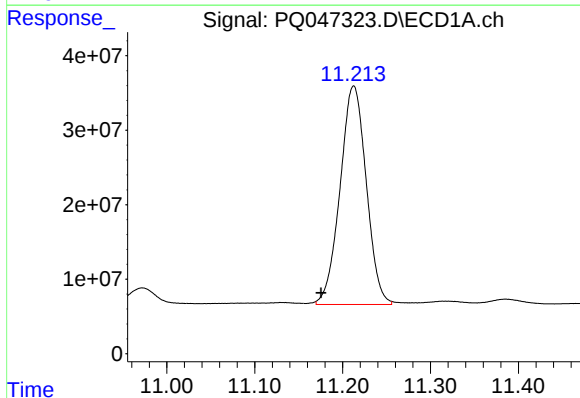
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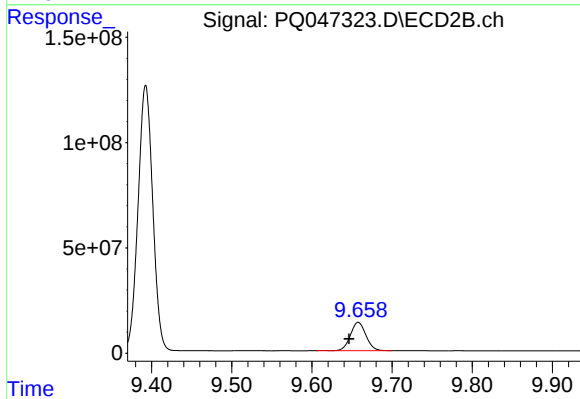
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 64261661
Conc: 26.25 ng/ml



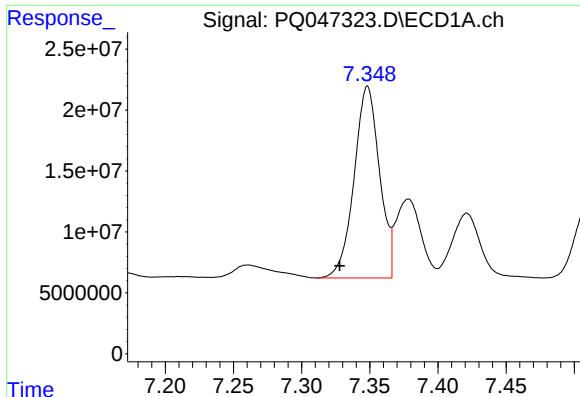
#2 Decachlorobiphenyl

R.T.: 11.213 min
Delta R.T.: 0.037 min
Response: 607172239
Conc: 71.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: 0.011 min
Response: 180611937
Conc: 67.73 ng/ml



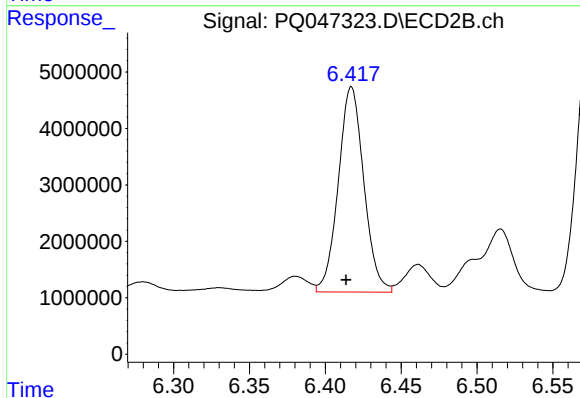
#26 AR-1254-1

R.T.: 7.348 min
Delta R.T.: 0.020 min
Response: 204192415
Conc: 324.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-05-C

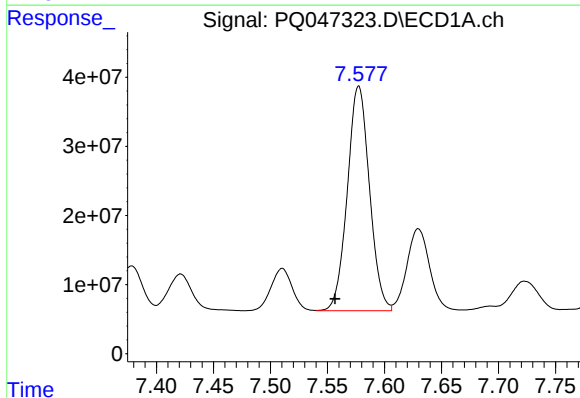
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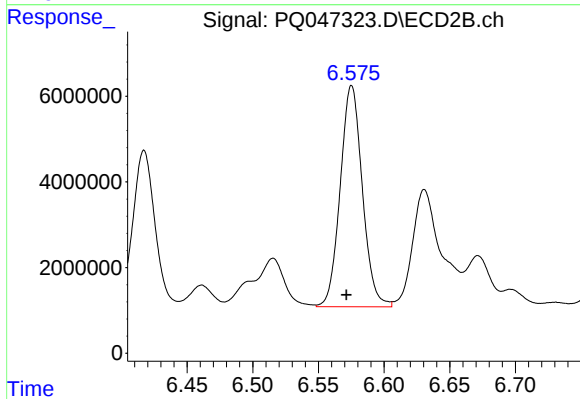
#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 42567948
Conc: 280.78 ng/ml



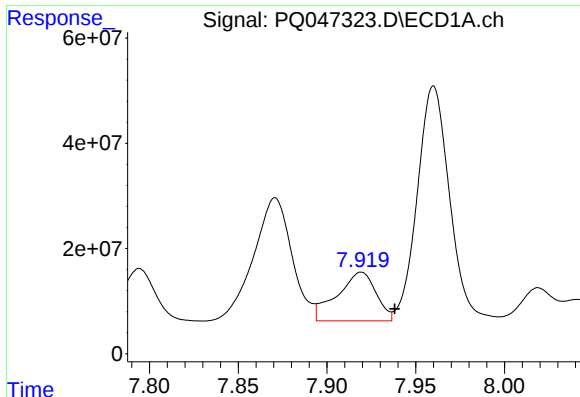
#27 AR-1254-2

R.T.: 7.577 min
Delta R.T.: 0.021 min
Response: 439800037
Conc: 467.86 ng/ml



#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 60642501
Conc: 461.55 ng/ml



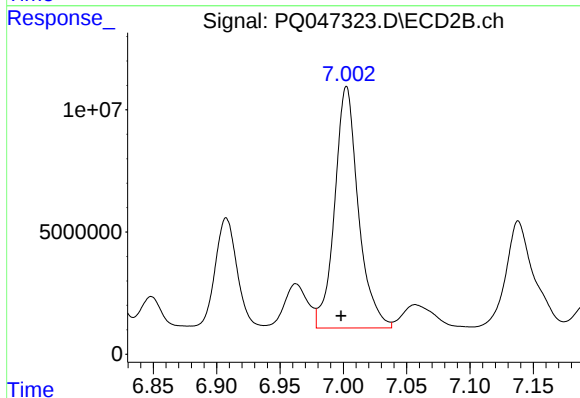
#28 AR-1254-3

R.T.: 7.919 min
Delta R.T.: -0.019 min
Response: 141454837
Conc: 150.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-05-C

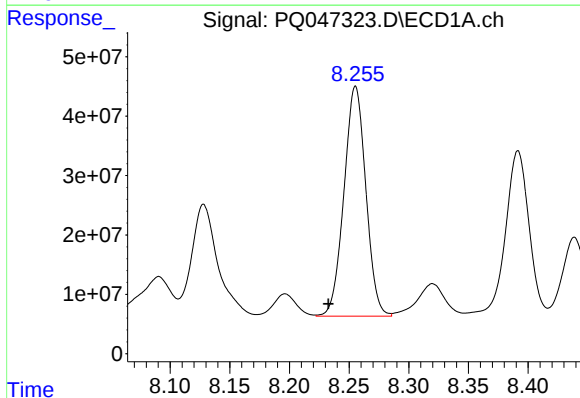
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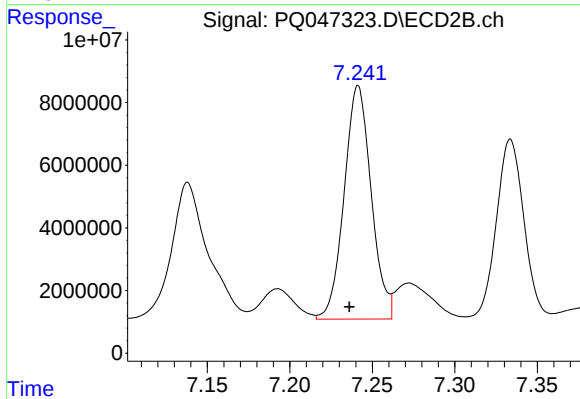
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.004 min
Response: 128837725
Conc: 594.11 ng/ml



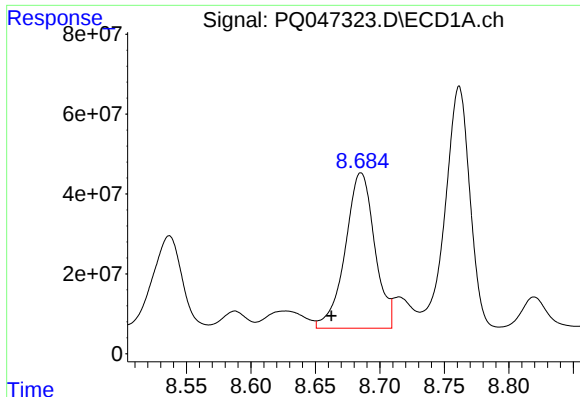
#29 AR-1254-4

R.T.: 8.255 min
Delta R.T.: 0.023 min
Response: 494728814
Conc: 656.86 ng/ml



#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 85174928
Conc: 599.02 ng/ml



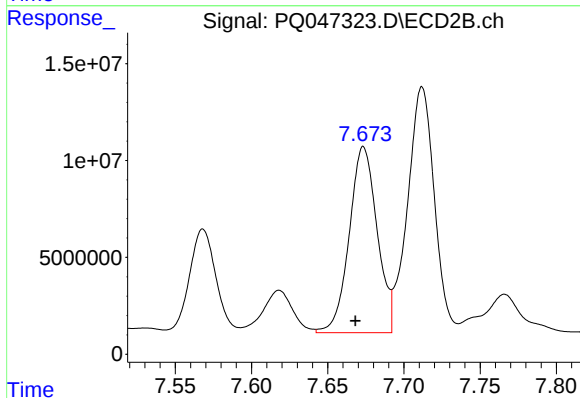
#30 AR-1254-5

R.T.: 8.685 min
Delta R.T.: 0.023 min
Response: 617787029
Conc: 901.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-05-C

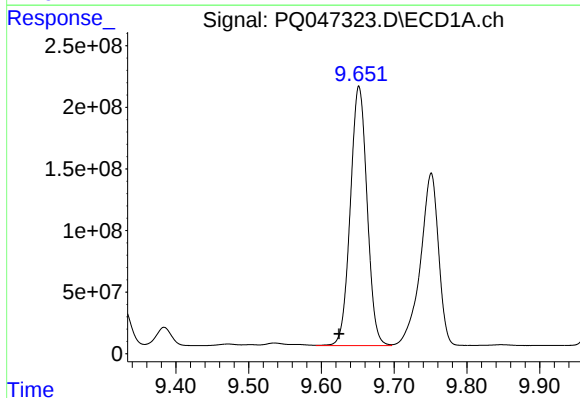
Manual Integrations
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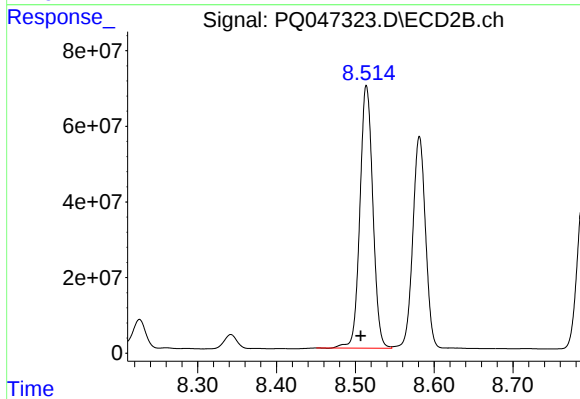
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 122171110
Conc: 639.19 ng/ml



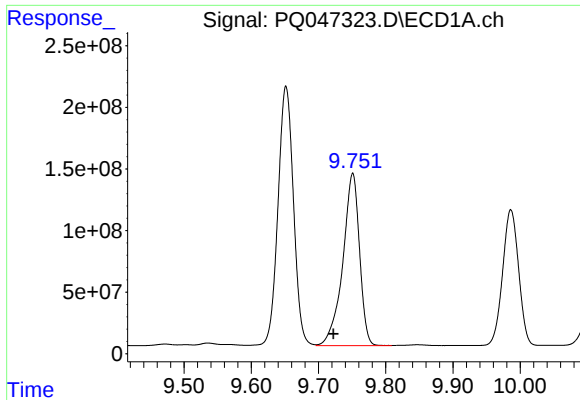
#41 AR-1268-1

R.T.: 9.652 min
Delta R.T.: 0.027 min
Response: 3369447245
Conc: 2240.69 ng/ml



#41 AR-1268-1

R.T.: 8.514 min
Delta R.T.: 0.008 min
Response: 792262474
Conc: 2000.46 ng/ml



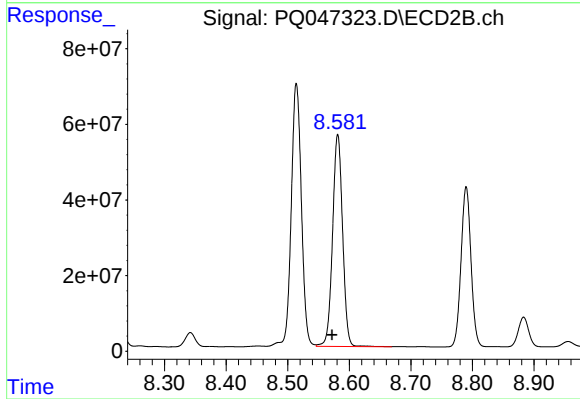
#42 AR-1268-2

R.T.: 9.751 min
Delta R.T.: 0.029 min
Response: 2416974458
Conc: 1862.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-05-C

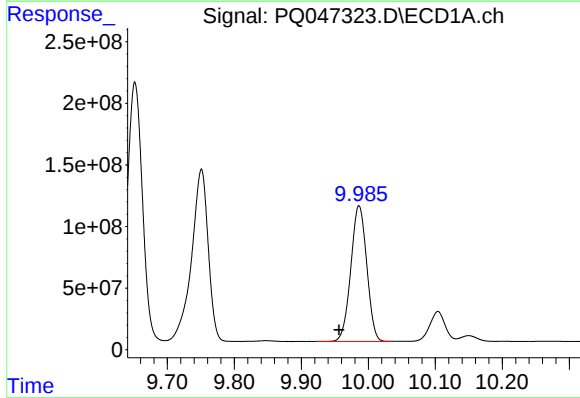
Manual Integrations
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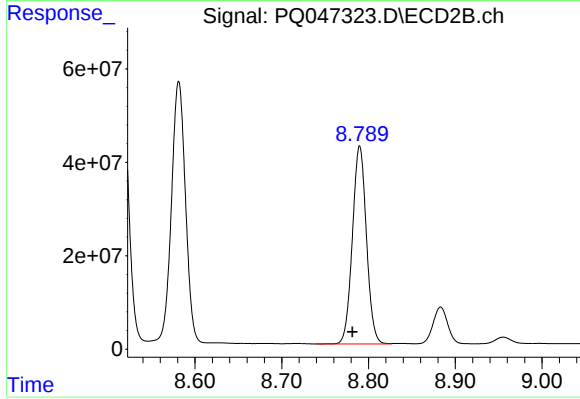
#42 AR-1268-2

R.T.: 8.581 min
Delta R.T.: 0.009 min
Response: 634423801
Conc: 1728.87 ng/ml



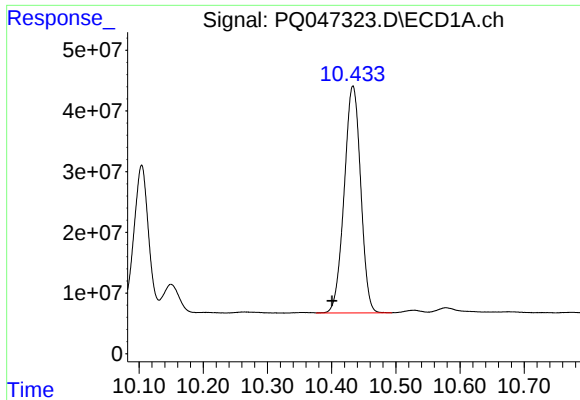
#43 AR-1268-3

R.T.: 9.986 min
Delta R.T.: 0.030 min
Response: 1820343400
Conc: 1673.49 ng/ml



#43 AR-1268-3

R.T.: 8.790 min
Delta R.T.: 0.008 min
Response: 475365300
Conc: 1574.40 ng/ml



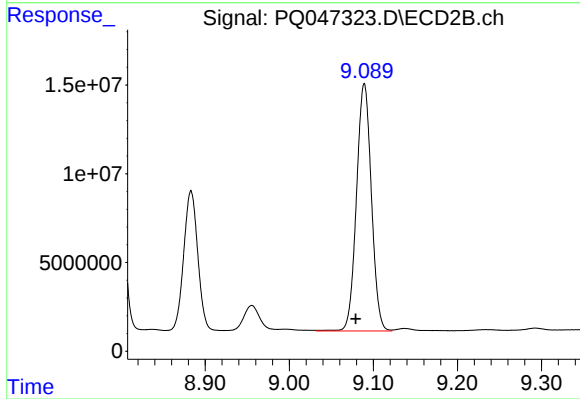
#44 AR-1268-4

R.T.: 10.433 min
Delta R.T.: 0.032 min
Response: 667445641
Conc: 1411.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-05-C

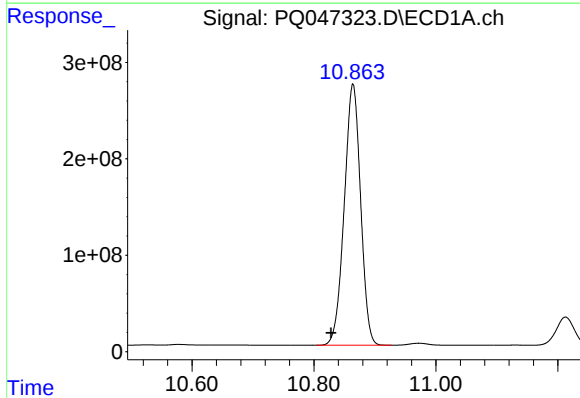
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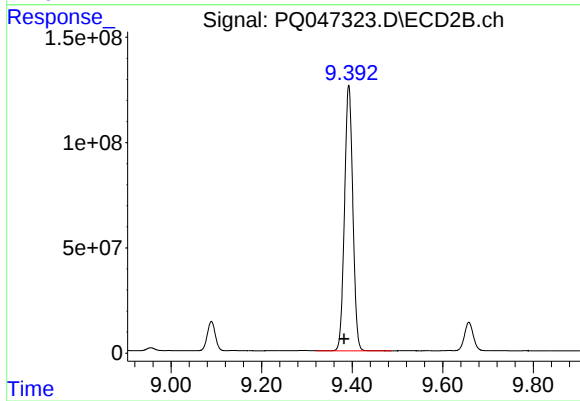
#44 AR-1268-4

R.T.: 9.089 min
Delta R.T.: 0.010 min
Response: 171398650
Conc: 1304.32 ng/ml



#45 AR-1268-5

R.T.: 10.864 min
Delta R.T.: 0.036 min
Response: 5045523898
Conc: 1689.31 ng/ml



#45 AR-1268-5

R.T.: 9.393 min
Delta R.T.: 0.010 min
Response: 1605612212
Conc: 1592.94 ng/ml