

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040820\
 Data File : PQ047338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 18:10
 Operator : AJ\MA
 Sample : L2081-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S8-06-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:46:34 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...	5.105	4.264	325.7E6	50850532	19.737	20.773
2)	SA Decachlor...	11.178	9.648	775.9E6	304.5E6	91.333	114.183 #
Target Compounds							
26)	L6 AR-1254-1	7.330	6.414	294.3E6	61121591	467.812	403.163
27)	L6 AR-1254-2	7.559	6.572	426.8E6	60857419	454.067	463.183
28)	L6 AR-1254-3	7.940	6.998	839.6E6	170.9E6	892.395	787.992
29)	L6 AR-1254-4	8.234	7.238	362.6E6	114.7E6	481.450	806.660m#
30)	L6 AR-1254-5	8.662	7.668	701.0E6	164.4E6	1023.411m	860.330
41)	L9 AR-1268-1	9.625	8.508	3643.7E6	1224.8E6	2423.079	3092.568 #
42)	L9 AR-1268-2	9.723	8.573	2435.6E6	808.8E6	1876.479	2203.952
43)	L9 AR-1268-3	9.958	8.782	2510.7E6	721.0E6	2308.188	2388.060
44)	L9 AR-1268-4	10.401	9.079	787.8E6	222.3E6	1666.151	1691.362
45)	L9 AR-1268-5	10.830	9.383	6454.8E6	2272.2E6	2161.135	2254.278

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

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Sample : L2081-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

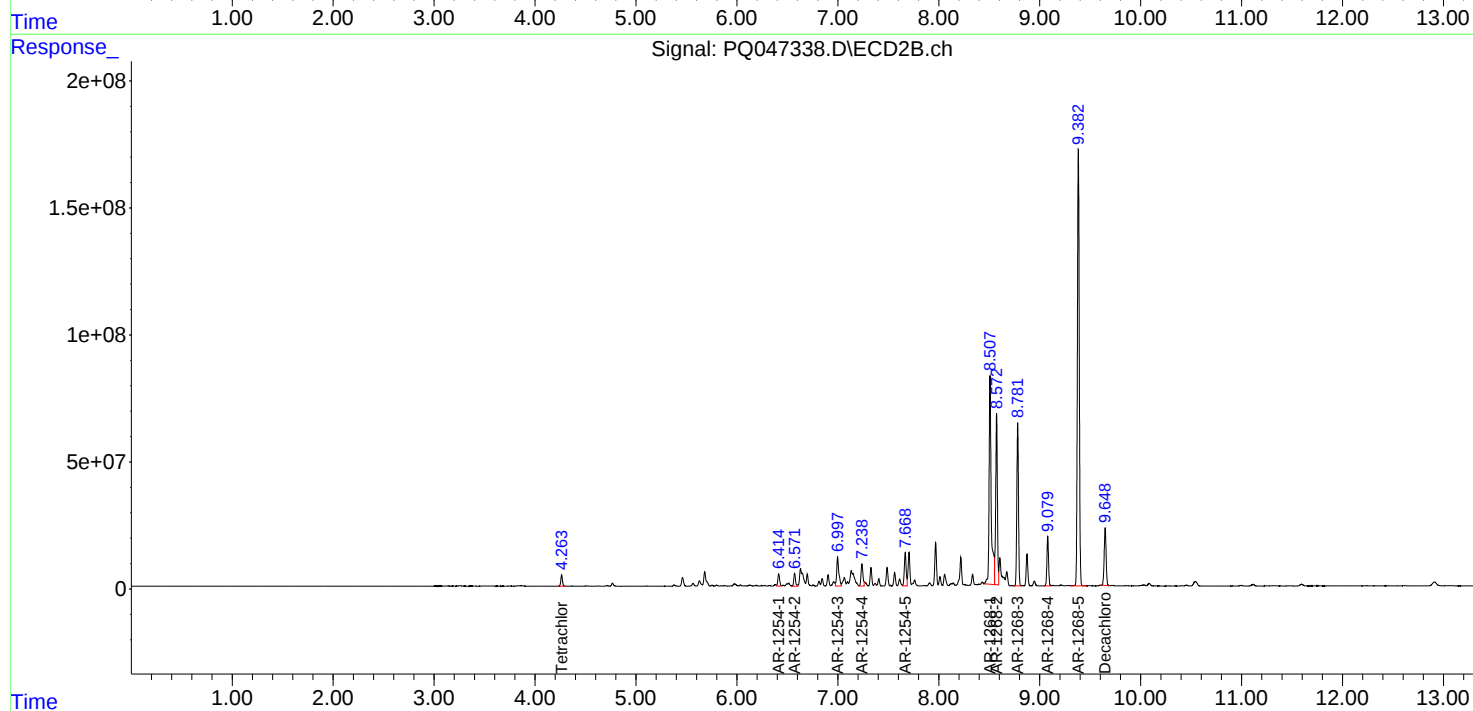
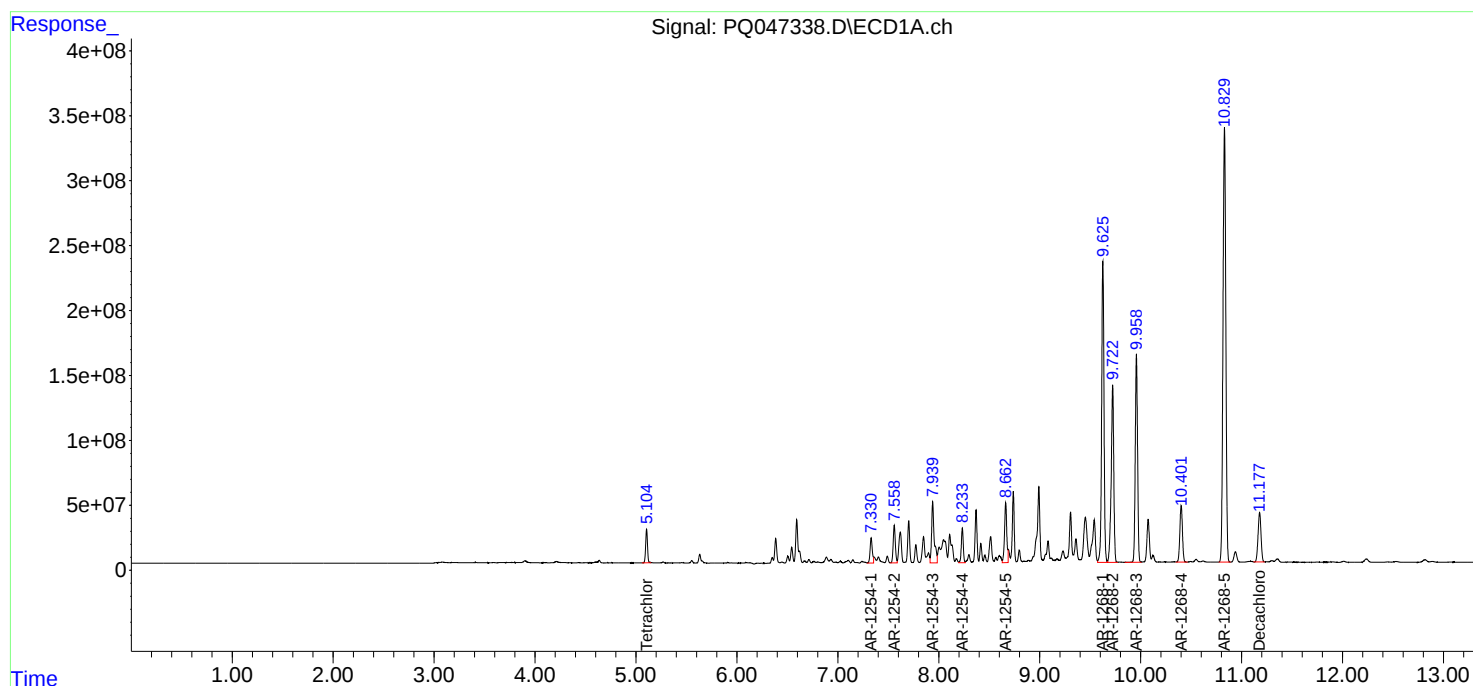
Instrument :
ECD_Q
ClientSampled :
S8-06-B

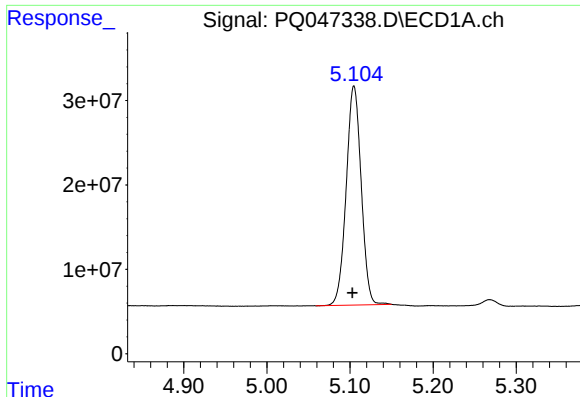
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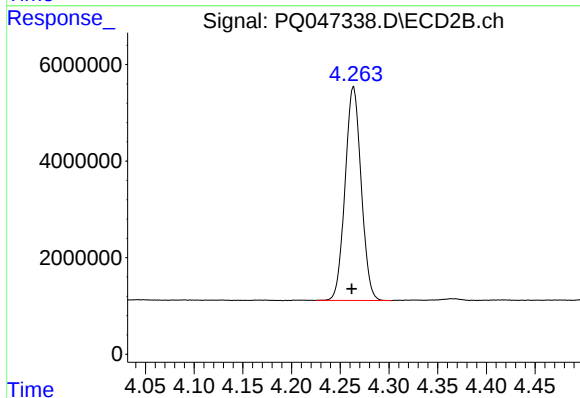
#1 Tetrachloro-m-xylene

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 325737897
Conc: 19.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-B

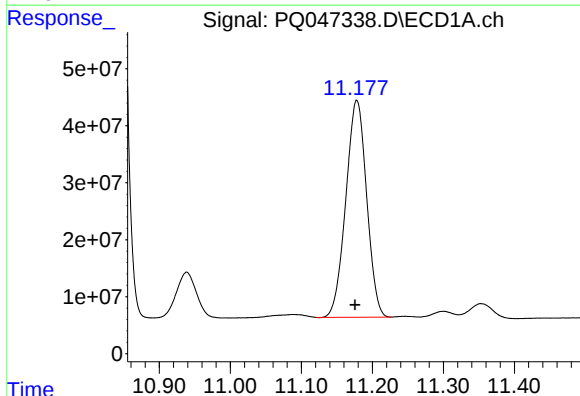
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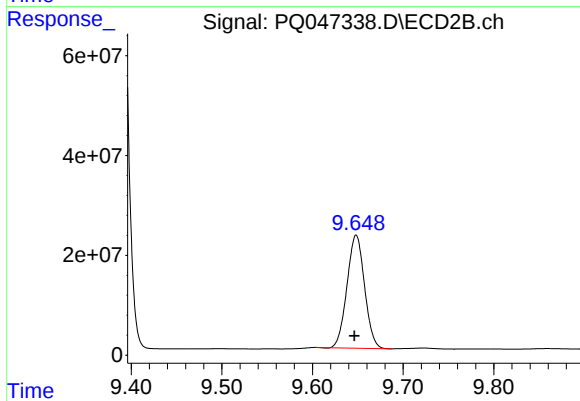
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 50850532
Conc: 20.77 ng/ml



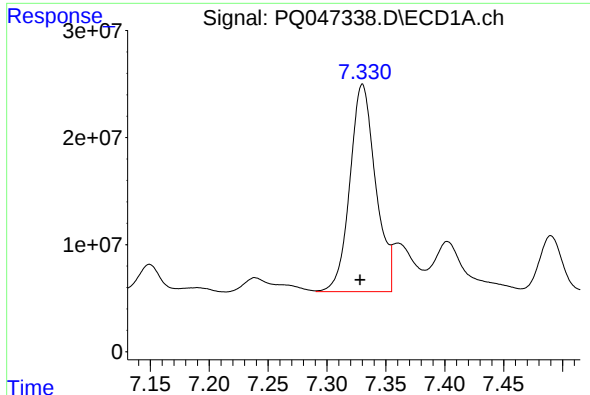
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: 0.003 min
Response: 775864026
Conc: 91.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.002 min
Response: 304471043
Conc: 114.18 ng/ml



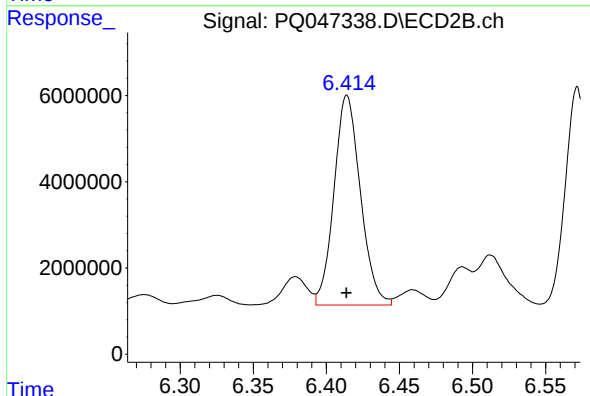
#26 AR-1254-1

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 294338215
Conc: 467.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-B

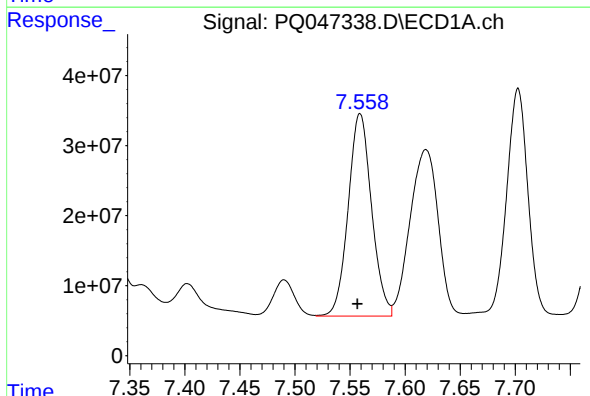
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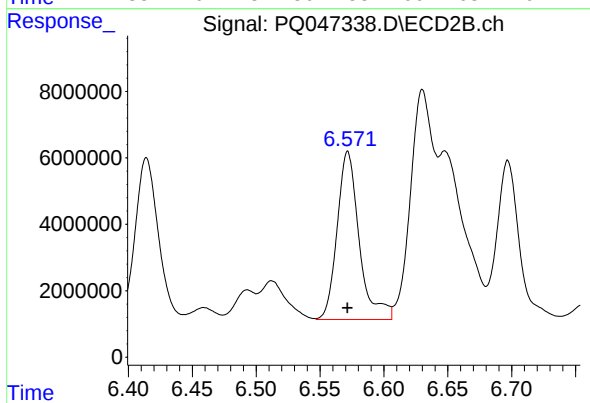
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 61121591
Conc: 403.16 ng/ml



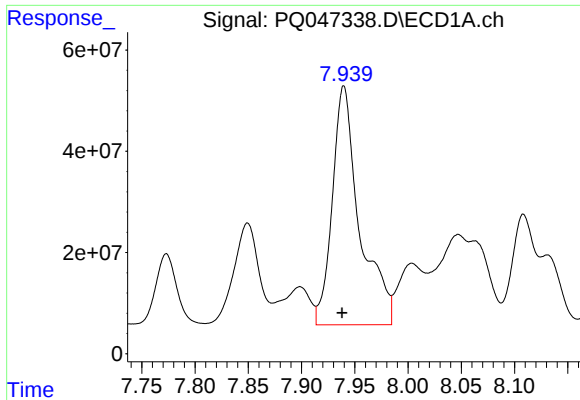
#27 AR-1254-2

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 426837941
Conc: 454.07 ng/ml



#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 60857419
Conc: 463.18 ng/ml



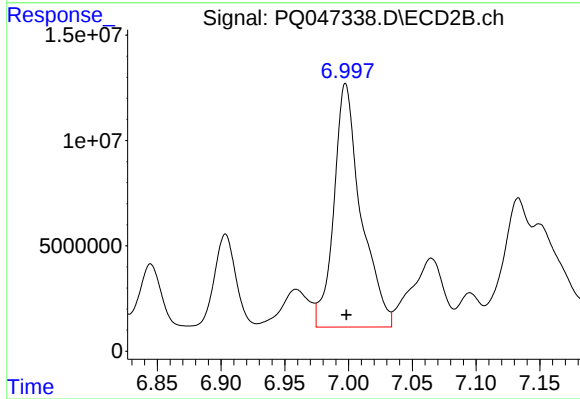
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 839576306
Conc: 892.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-B

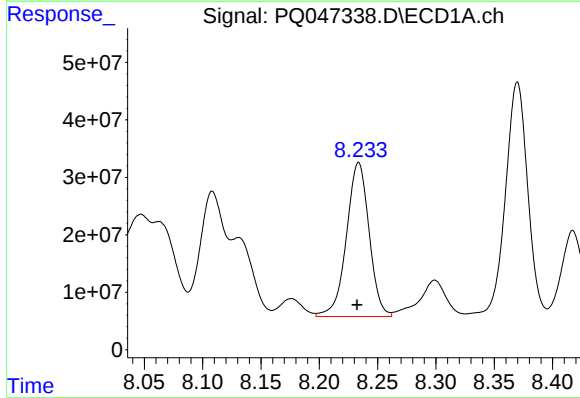
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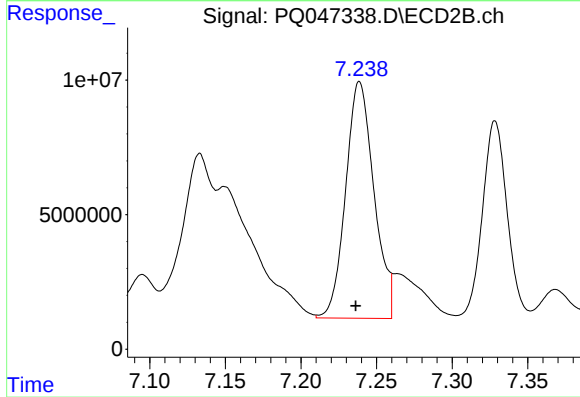
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 170881290
Conc: 787.99 ng/ml



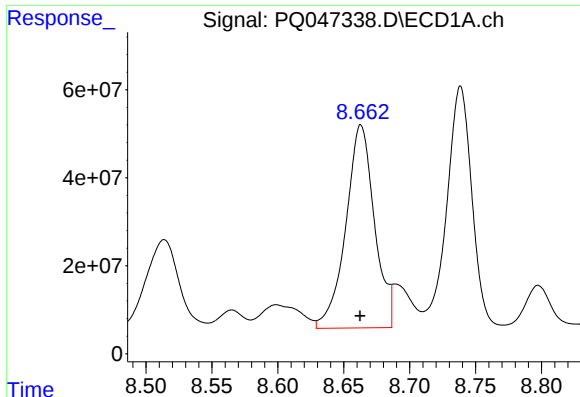
#29 AR-1254-4

R.T.: 8.234 min
Delta R.T.: 0.001 min
Response: 362616841
Conc: 481.45 ng/ml



#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 114699243
Conc: 806.66 ng/ml m



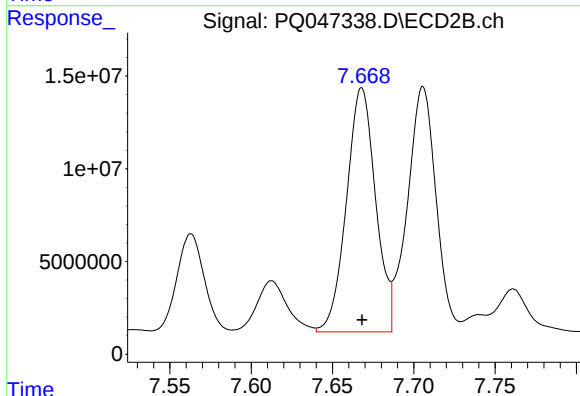
#30 AR-1254-5

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 701032030
Conc: 1023.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-06-B

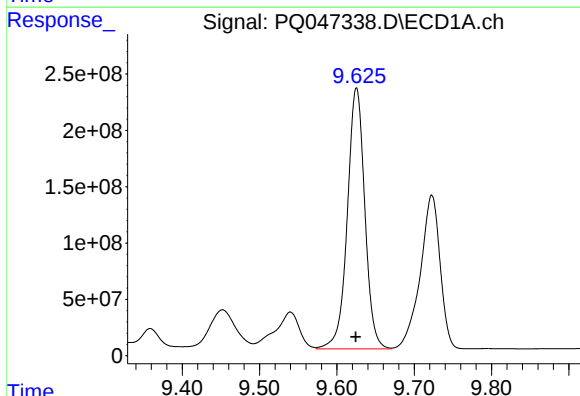
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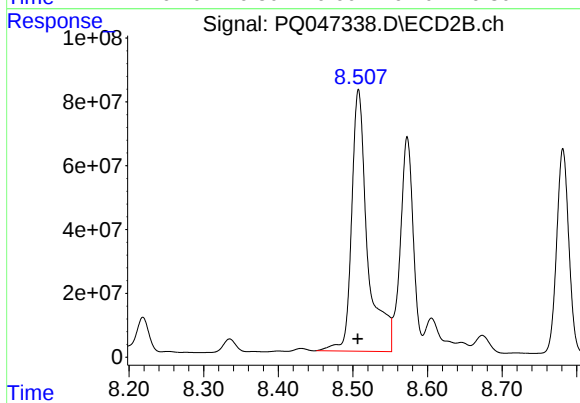
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 164439440
Conc: 860.33 ng/ml



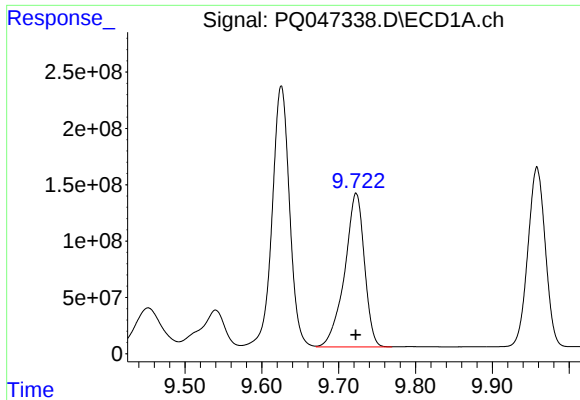
#41 AR-1268-1

R.T.: 9.625 min
Delta R.T.: 0.000 min
Response: 3643718321
Conc: 2423.08 ng/ml



#41 AR-1268-1

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 1224781515
Conc: 3092.57 ng/ml



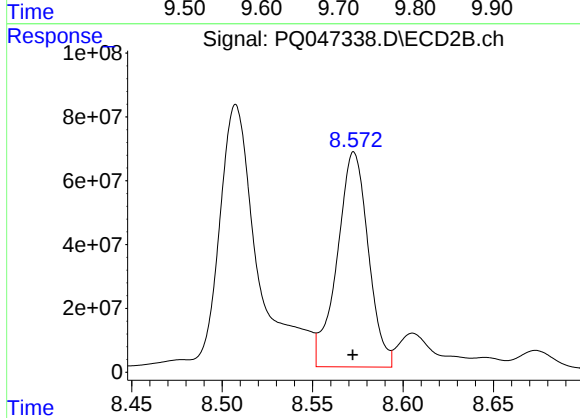
#42 AR-1268-2

R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 2435567559
Conc: 1876.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-B

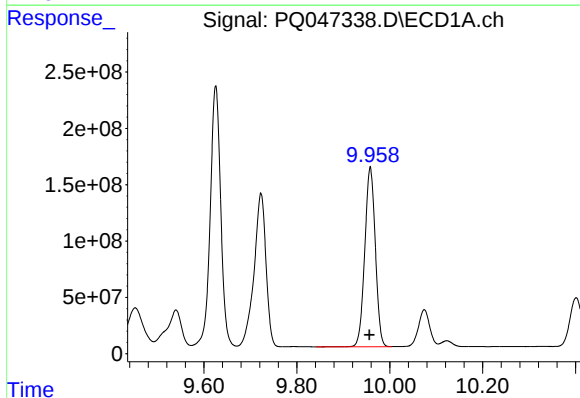
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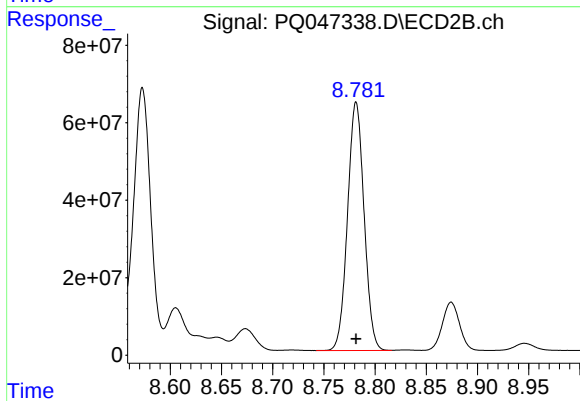
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 808757840
Conc: 2203.95 ng/ml



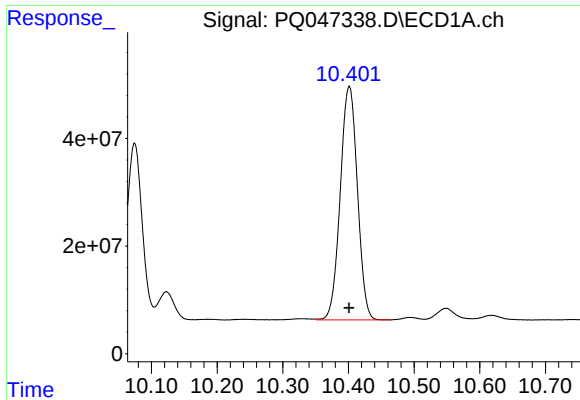
#43 AR-1268-3

R.T.: 9.958 min
Delta R.T.: 0.002 min
Response: 2510735122
Conc: 2308.19 ng/ml



#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 721037309
Conc: 2388.06 ng/ml



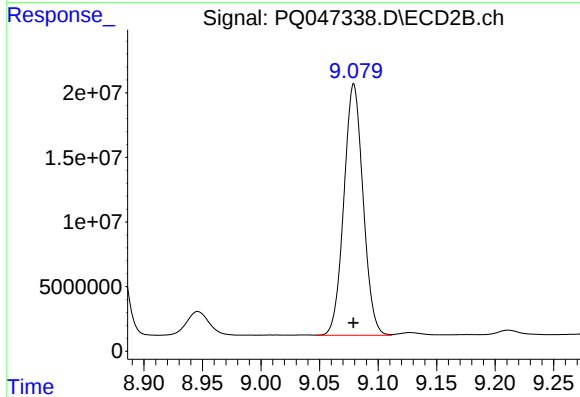
#44 AR-1268-4

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 787848778
Conc: 1666.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-B

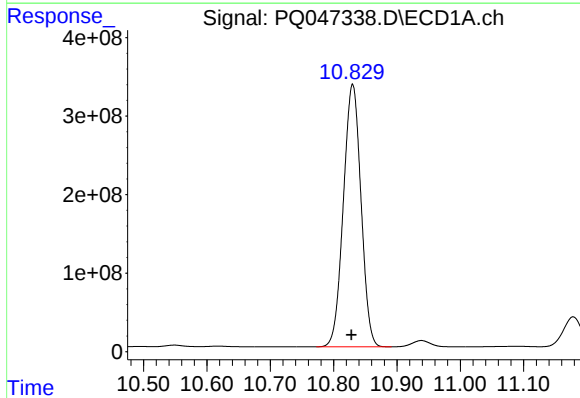
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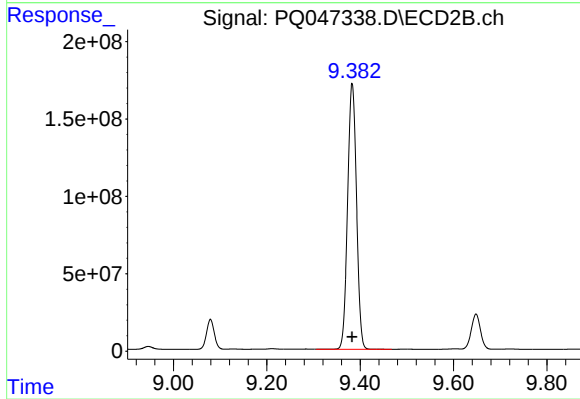
#44 AR-1268-4

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 222259237
Conc: 1691.36 ng/ml



#45 AR-1268-5

R.T.: 10.830 min
Delta R.T.: 0.002 min
Response: 6454757659
Conc: 2161.14 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 2272210652
Conc: 2254.28 ng/ml