

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
 Data File : PQ064893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 12:39
 Operator : YP\AJ
 Sample : P1179-06DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-7DL

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:35:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 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...	3.453	2.744	75323905	15521673	20.219	2.324m#
2)	SA Decachlor...	8.754	7.522	9929309	22540983	3.213m	3.102m
Target Compounds							
16)	L4 AR-1242-1	4.584	3.746	1023.8E6	1942.7E6	10083.160m	9110.918
17)	L4 AR-1242-2	4.604	3.762	1516.1E6	2745.4E6	10238.322	9442.908
18)	L4 AR-1242-3	4.663	3.922	895.7E6	1319.7E6	9401.104	8164.208
19)	L4 AR-1242-4	4.757	4.008	735.2E6	949.0E6	9539.109	6218.393 #
20)	L4 AR-1242-5	5.484	4.503	429.8E6	1099.7E6	5232.390	5407.460
31)	L7 AR-1260-1	6.169	5.160	109.3E6	370.3E6	620.701	920.095 #
32)	L7 AR-1260-2	6.434	5.351	114.8E6	225.5E6	502.551	461.049
33)	L7 AR-1260-3	6.794	5.493	66341966	227.9E6	413.196	476.538
34)	L7 AR-1260-4	7.015	5.956	75966416	132.3E6	427.161	339.990
35)	L7 AR-1260-5	7.333	6.201	100.2E6	209.1E6	272.864m	239.535

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

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Acq On : 22 Jan 2024 12:39
Operator : YP\AJ
Sample : P1179-06DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

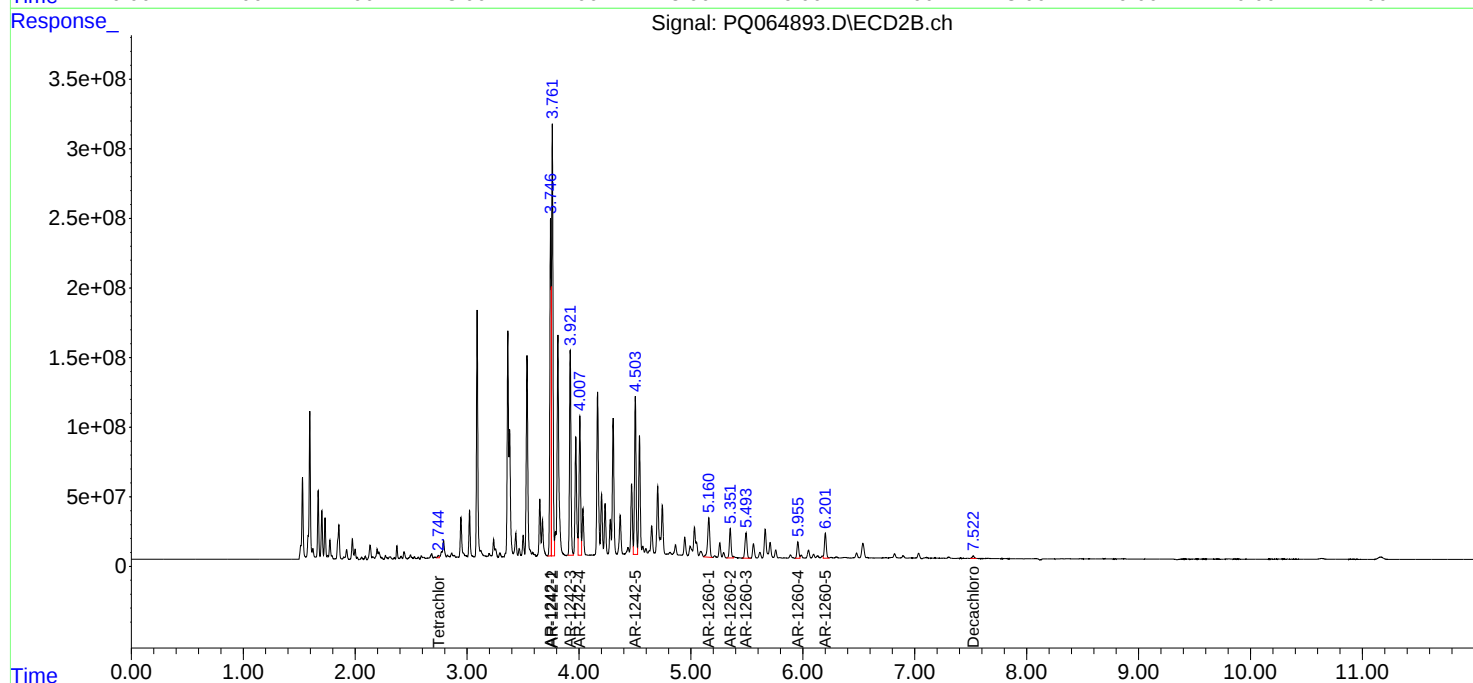
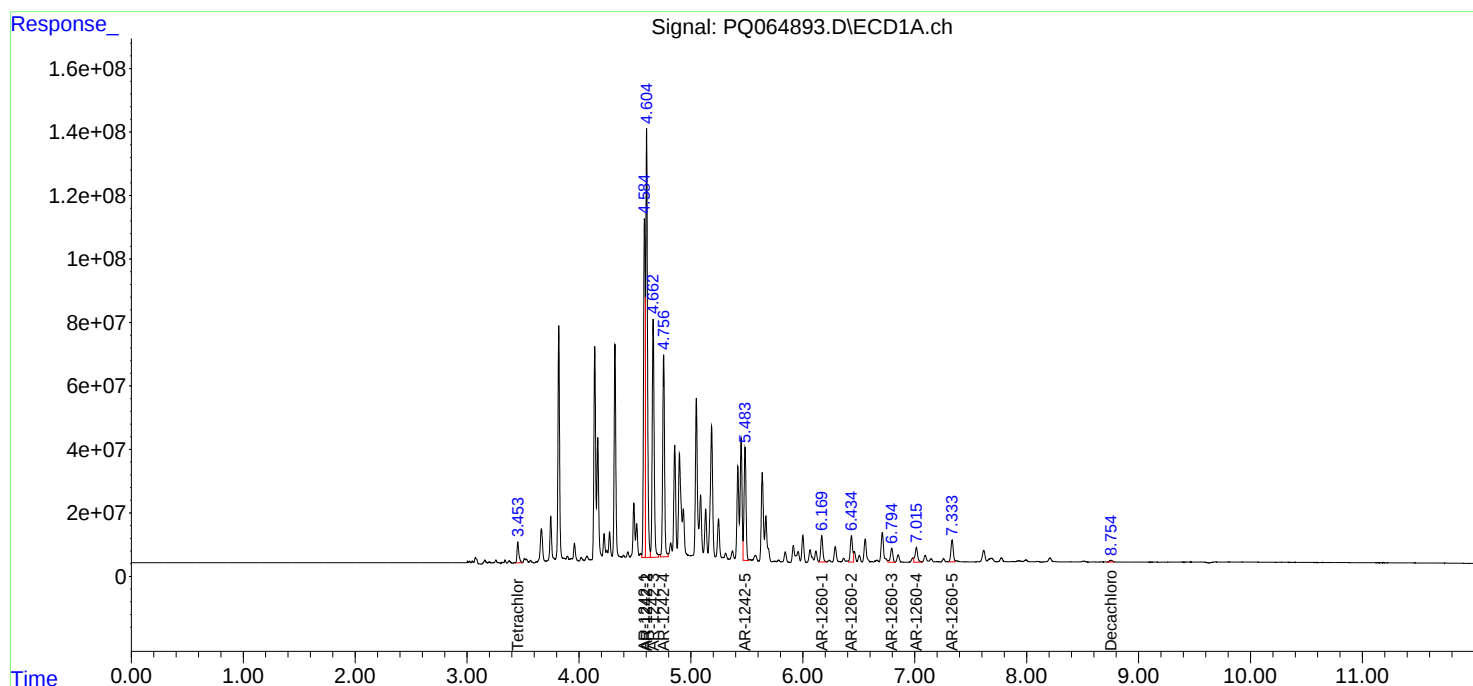
Instrument :
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ClientSampleId :
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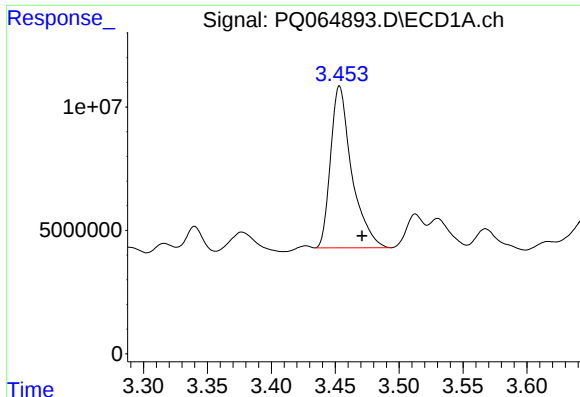
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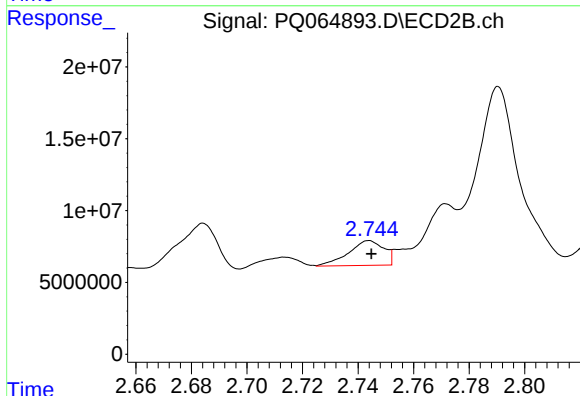
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: -0.018 min
Response: 75323905
Conc: 20.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-7DL

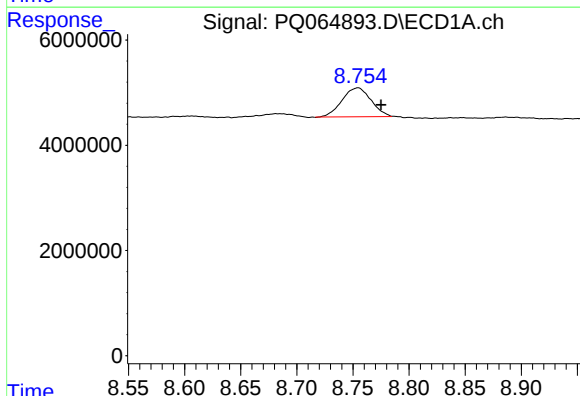
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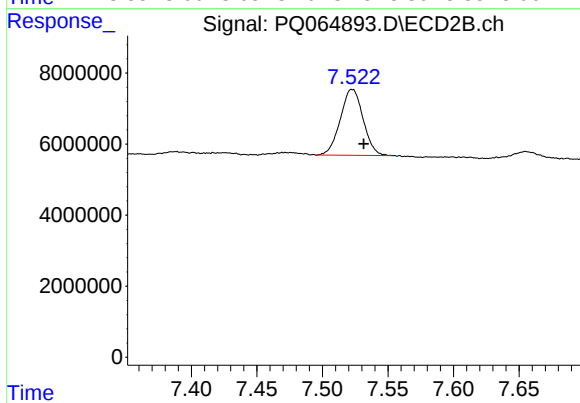
#1 Tetrachloro-m-xylene

R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 15521673
Conc: 2.32 ng/ml m



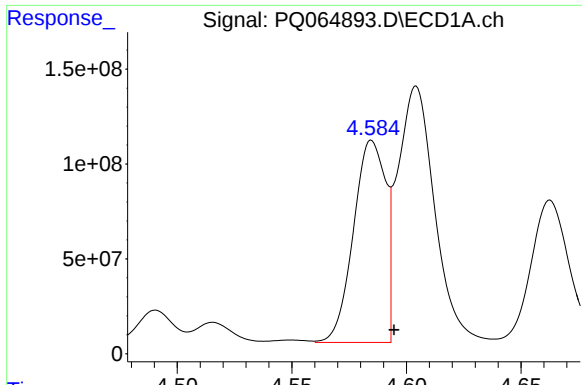
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.021 min
Response: 9929309
Conc: 3.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.010 min
Response: 22540983
Conc: 3.10 ng/ml m



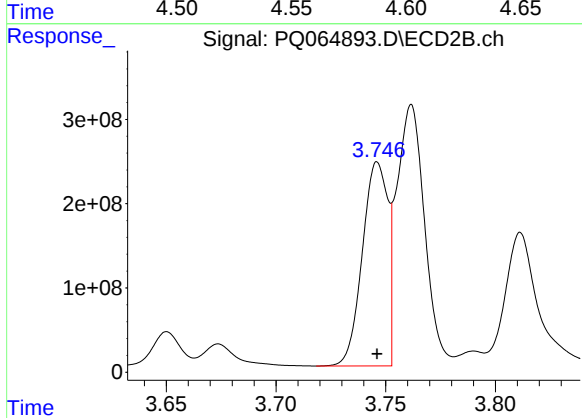
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.010 min
Response: 1023835905
Conc: 10083.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-7DL

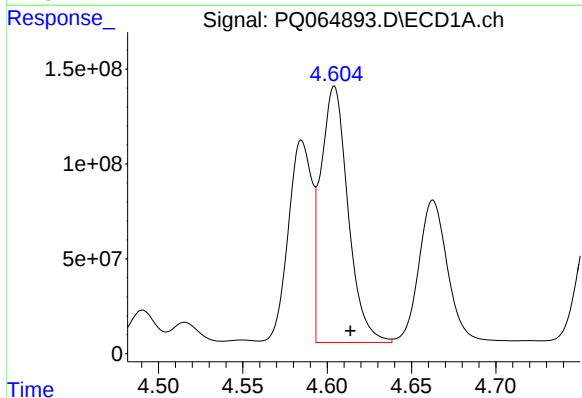
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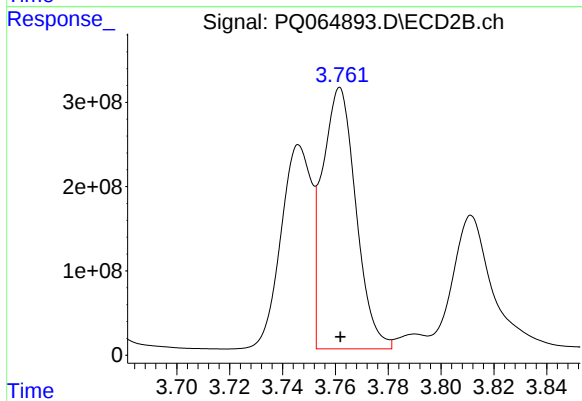
#16 AR-1242-1

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 1942673275
Conc: 9110.92 ng/ml



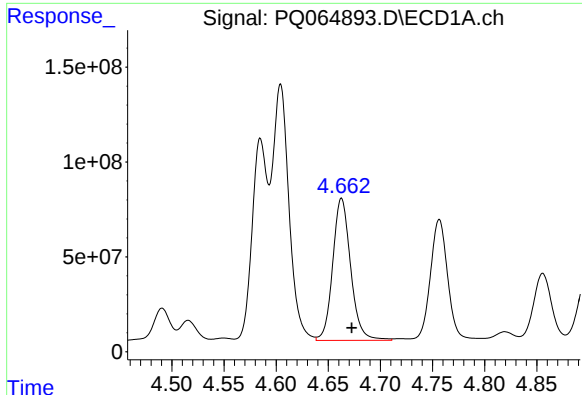
#17 AR-1242-2

R.T.: 4.604 min
Delta R.T.: -0.010 min
Response: 1516063229
Conc: 10238.32 ng/ml



#17 AR-1242-2

R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 2745392418
Conc: 9442.91 ng/ml



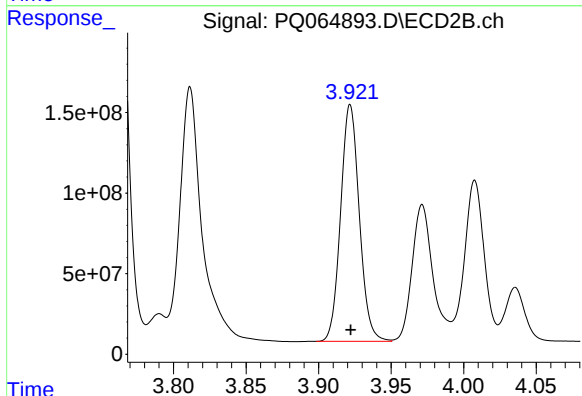
#18 AR-1242-3

R.T.: 4.663 min
Delta R.T.: -0.010 min
Response: 895669050
Conc: 9401.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-7DL

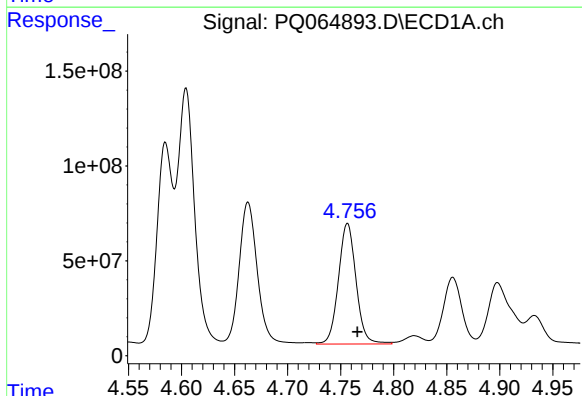
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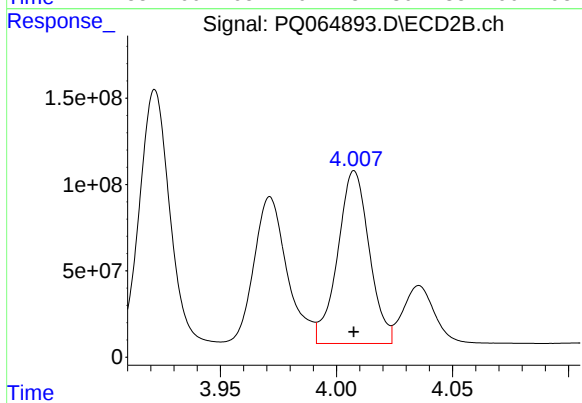
#18 AR-1242-3

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 1319697079
Conc: 8164.21 ng/ml



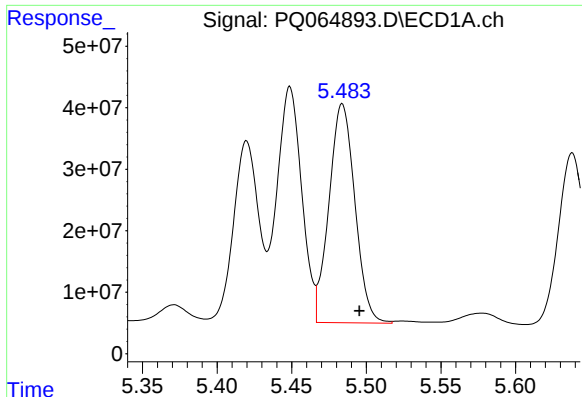
#19 AR-1242-4

R.T.: 4.757 min
Delta R.T.: -0.010 min
Response: 735228555
Conc: 9539.11 ng/ml



#19 AR-1242-4

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 948959567
Conc: 6218.39 ng/ml



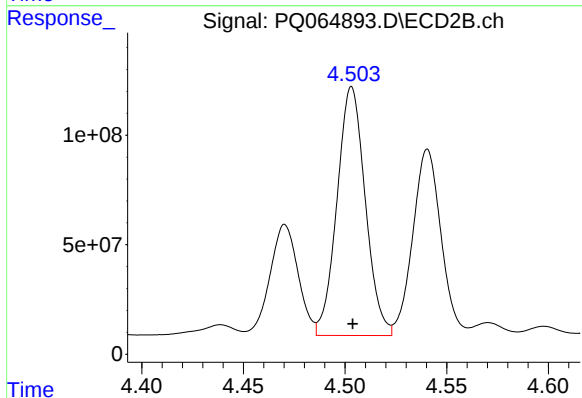
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: -0.011 min
Response: 429799045
Conc: 5232.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-7DL

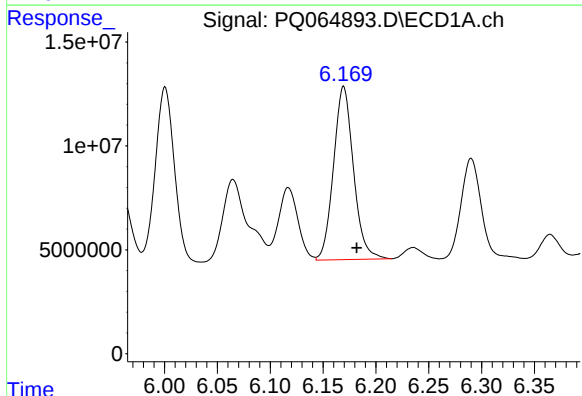
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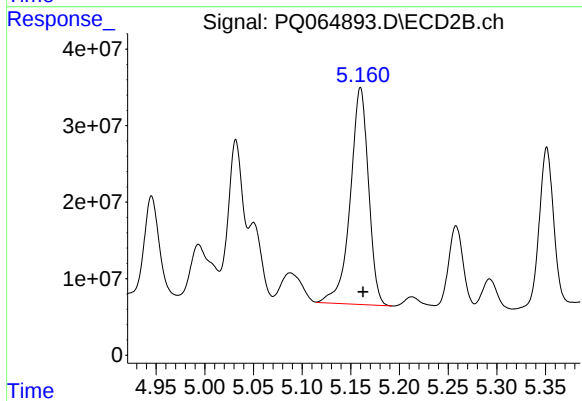
#20 AR-1242-5

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 1099737092
Conc: 5407.46 ng/ml



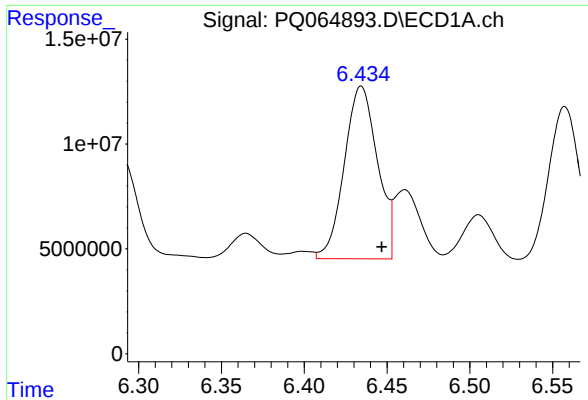
#31 AR-1260-1

R.T.: 6.169 min
Delta R.T.: -0.012 min
Response: 109304075
Conc: 620.70 ng/ml



#31 AR-1260-1

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 370296118
Conc: 920.10 ng/ml



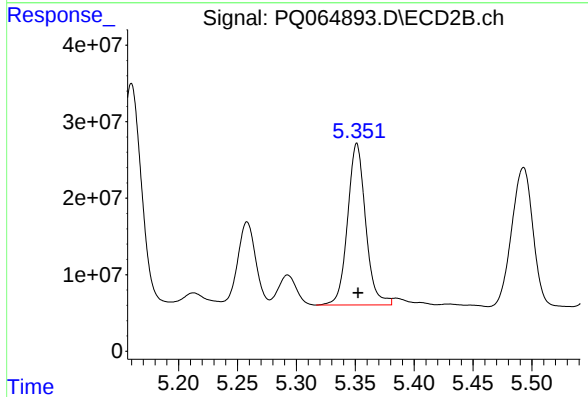
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.013 min
Response: 114801777
Conc: 502.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-7DL

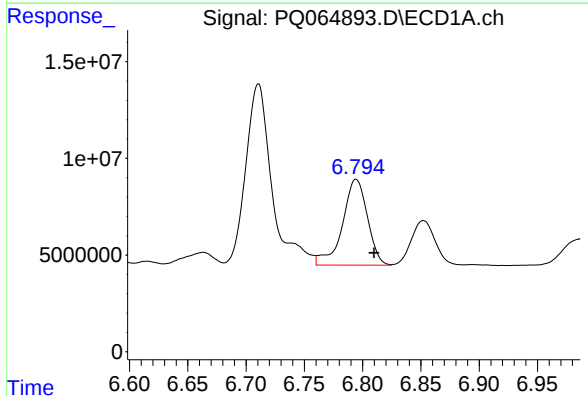
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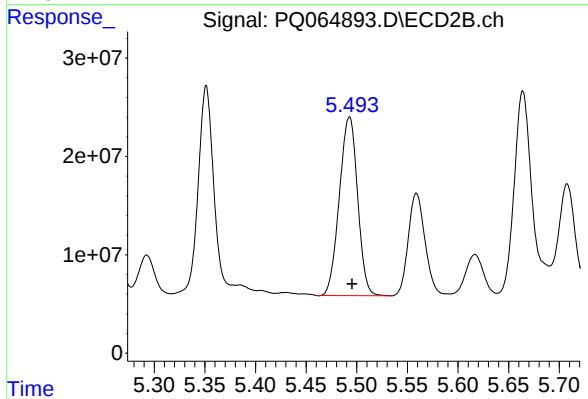
#32 AR-1260-2

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 225477521
Conc: 461.05 ng/ml



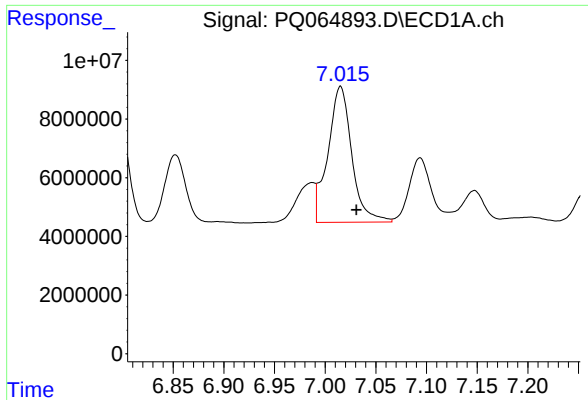
#33 AR-1260-3

R.T.: 6.794 min
Delta R.T.: -0.016 min
Response: 66341966
Conc: 413.20 ng/ml



#33 AR-1260-3

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 227939196
Conc: 476.54 ng/ml



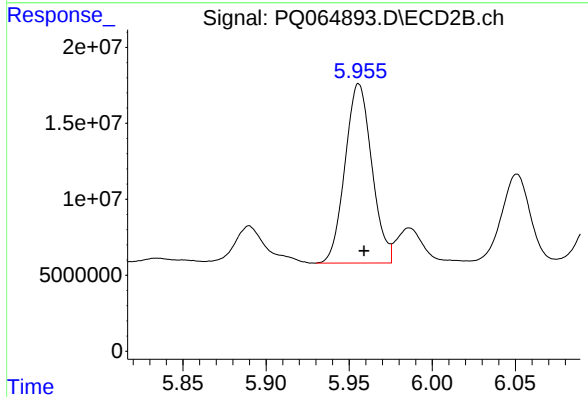
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.016 min
Response: 75966416
Conc: 427.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S-7DL

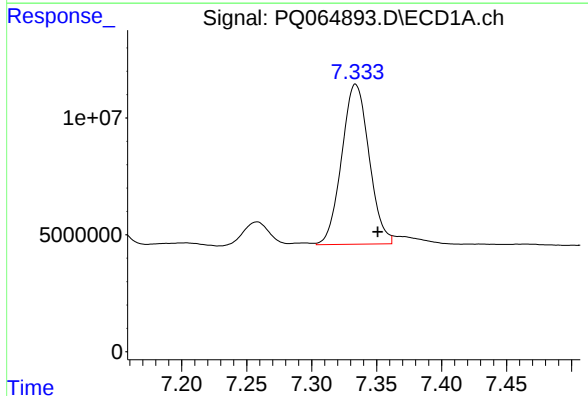
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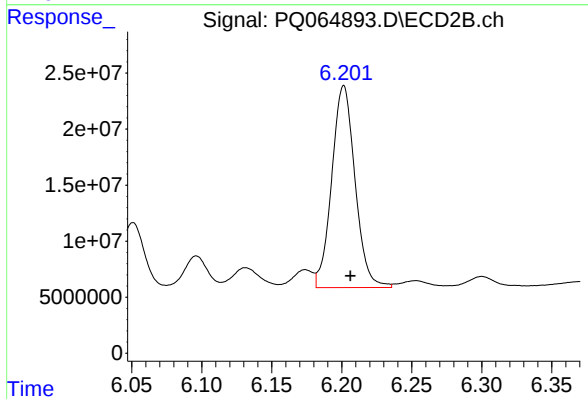
#34 AR-1260-4

R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 132294848
Conc: 339.99 ng/ml



#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.018 min
Response: 100176030
Conc: 272.86 ng/ml m



#35 AR-1260-5

R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 209053582
Conc: 239.53 ng/ml