

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
 Data File : PQ047173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 21:57
 Operator : AJ\MA
 Sample : L2079-04
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S6-04-A

Manual Integrations
 APPROVED

Sohil
 4/1/2020 3:45:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:19:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.108	4.265	340.6E6	47615038	18.841	19.787
2)	SA Decachlor...	11.181	9.648	609.6E6	170.0E6	71.918	72.681m
Target Compounds							
26)	L6 AR-1254-1	7.332	6.416	277.5E6	59332703	414.781	413.600
27)	L6 AR-1254-2	7.560	6.574	516.4E6	72404882	509.553	584.995
28)	L6 AR-1254-3	7.942	7.000	664.4E6	151.8E6	675.665	749.988
29)	L6 AR-1254-4	8.237	7.237	551.5E6	97426012	722.795	758.214
30)	L6 AR-1254-5	8.665	7.669	687.7E6	147.2E6	1018.228m	855.796
41)	L9 AR-1268-1	9.629	8.508	4991.1E6	1129.9E6	3197.421m	3159.904
42)	L9 AR-1268-2	9.726	8.574	3575.5E6	907.8E6	2672.194m	2778.182
43)	L9 AR-1268-3	9.962	8.783	2612.2E6	635.8E6	2331.501	2399.230
44)	L9 AR-1268-4	10.404	9.080	1052.2E6	266.1E6	2144.151	2262.669
45)	L9 AR-1268-5	10.832	9.384	7238.2E6	2090.1E6	2317.266	2352.510

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
Data File : PQ047173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 21:57
Operator : AJ\MA
Sample : L2079-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

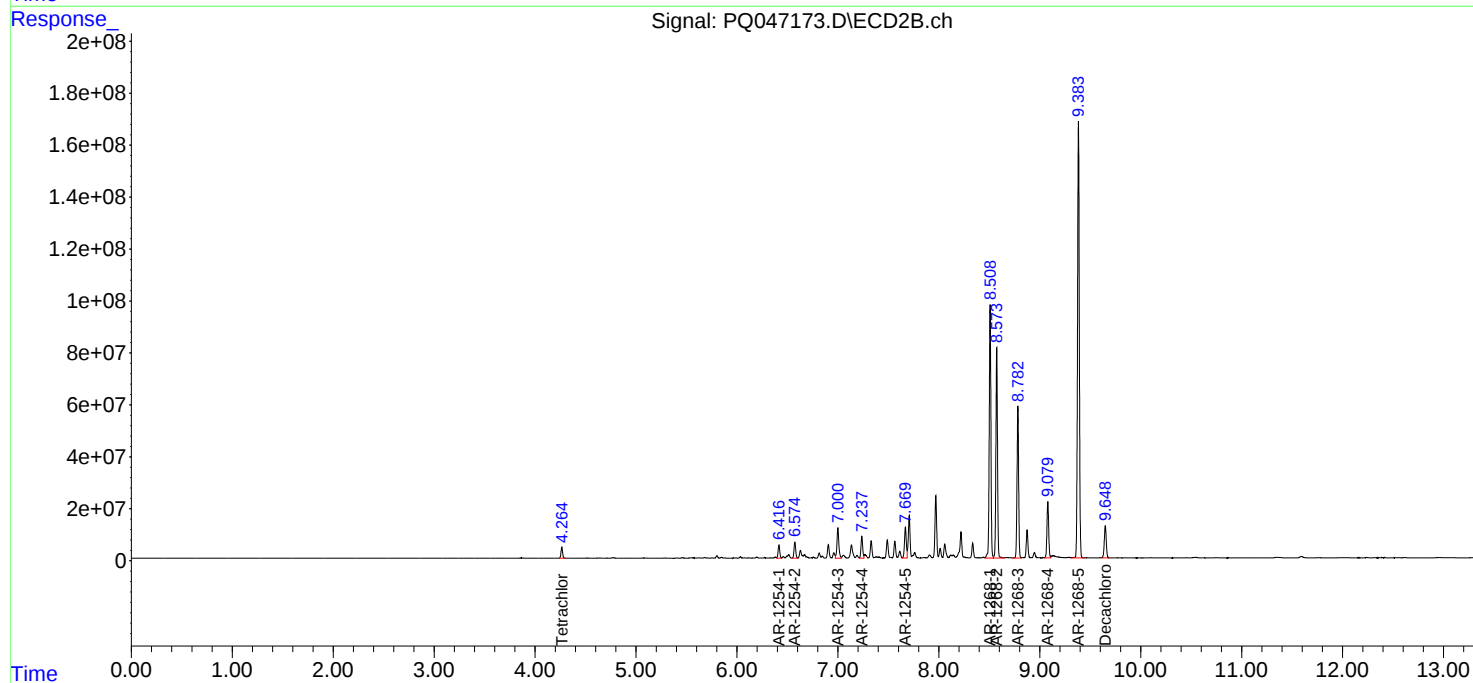
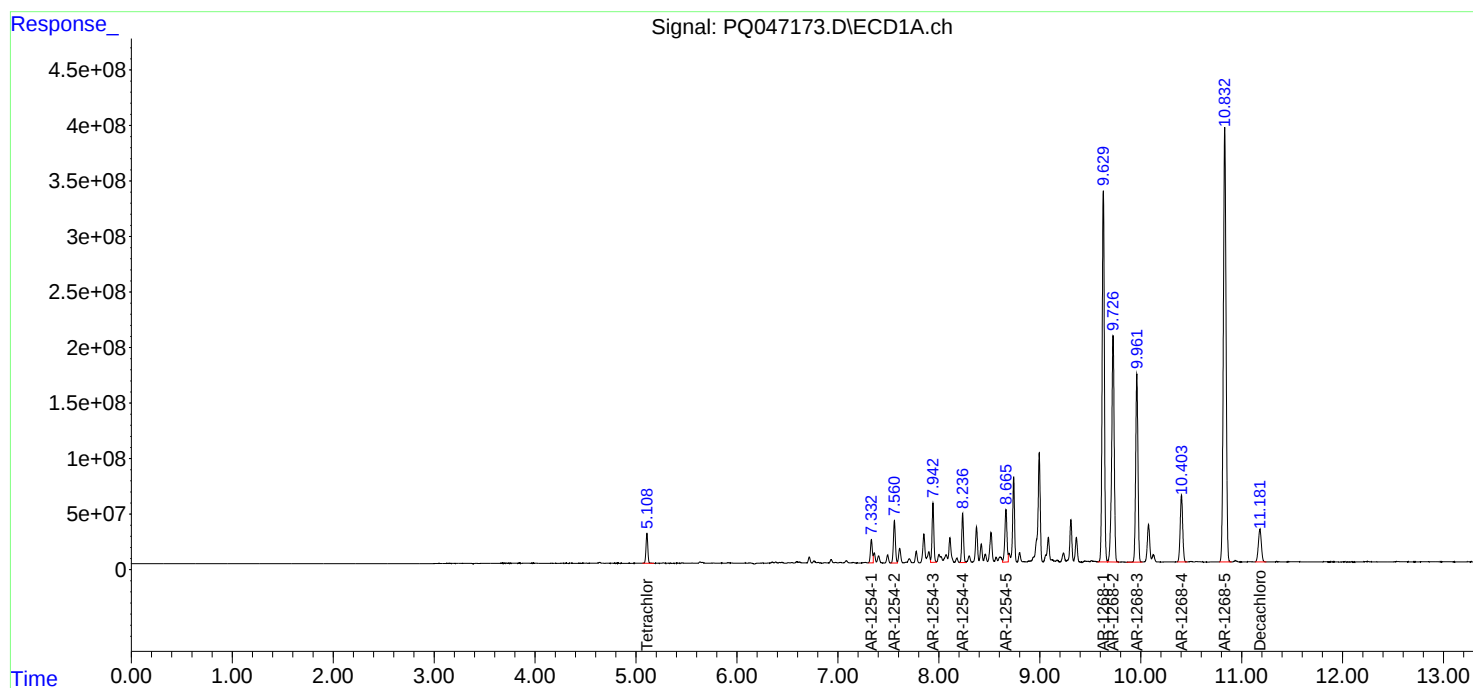
Instrument :
ECD_Q
ClientSampled :
S6-04-A

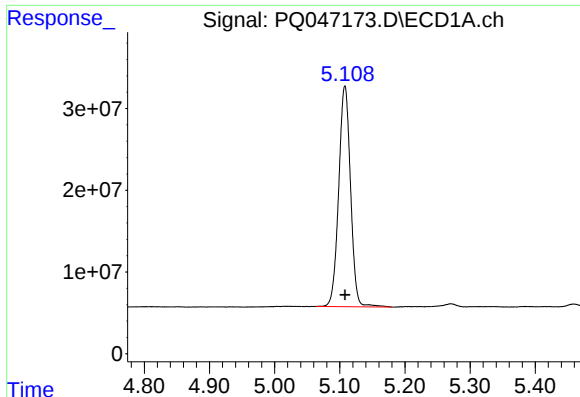
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:19:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





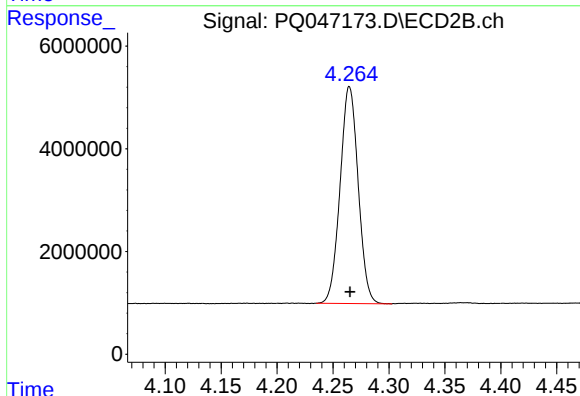
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 340641600
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-04-A

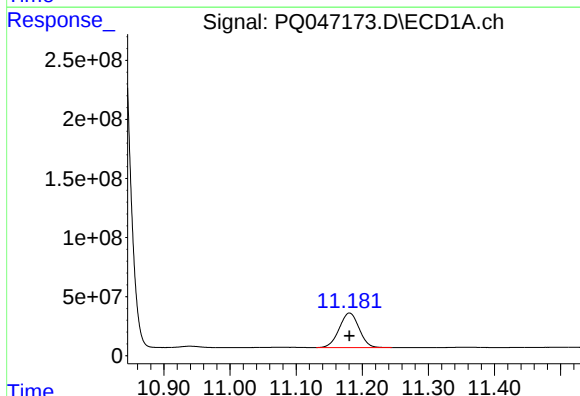
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM



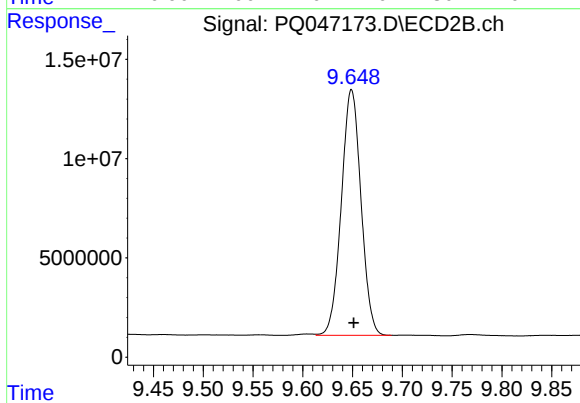
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 47615038
Conc: 19.79 ng/ml



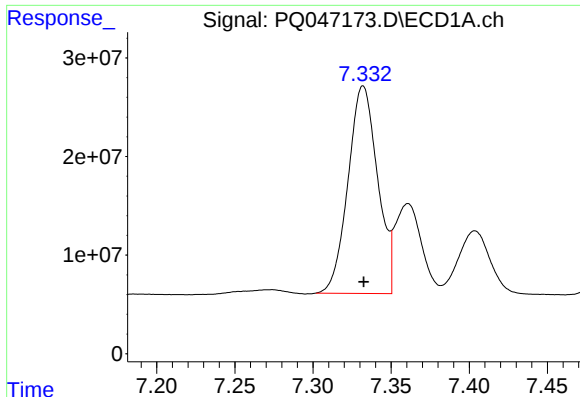
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 609634684
Conc: 71.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.003 min
Response: 170043741
Conc: 72.68 ng/ml m



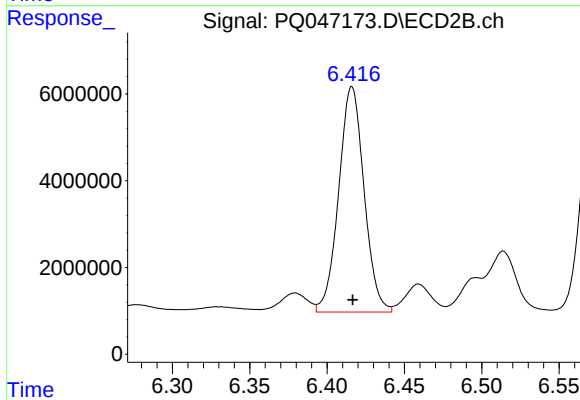
#26 AR-1254-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 277489341
Conc: 414.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-04-A

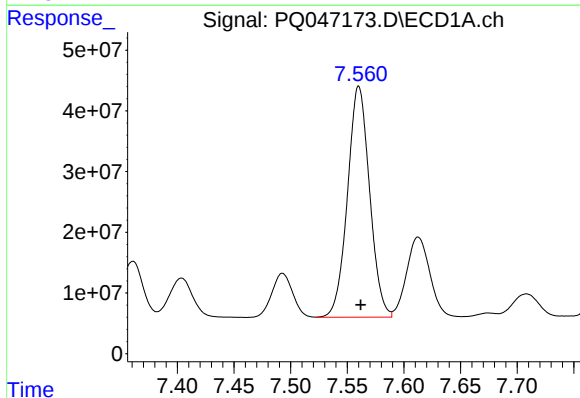
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM



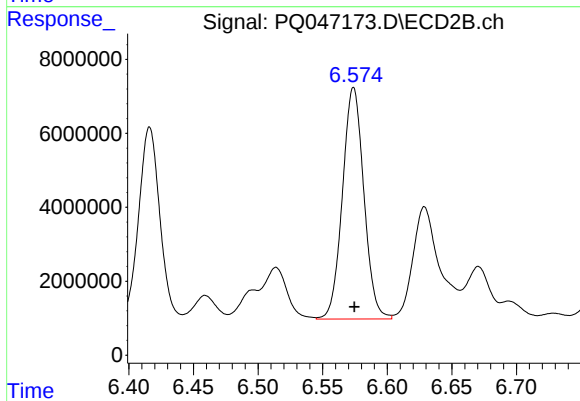
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 59332703
Conc: 413.60 ng/ml



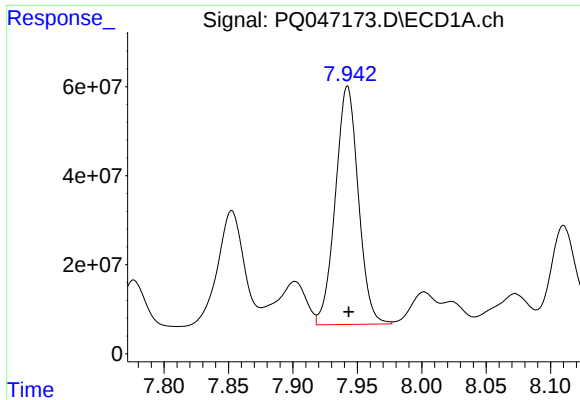
#27 AR-1254-2

R.T.: 7.560 min
Delta R.T.: -0.002 min
Response: 516448628
Conc: 509.55 ng/ml



#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 72404882
Conc: 584.99 ng/ml



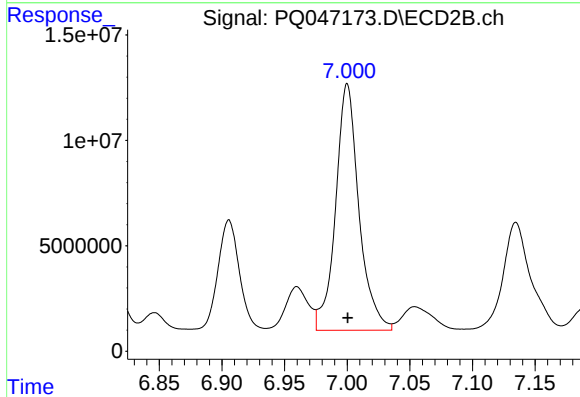
#28 AR-1254-3

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 664363035
Conc: 675.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-04-A

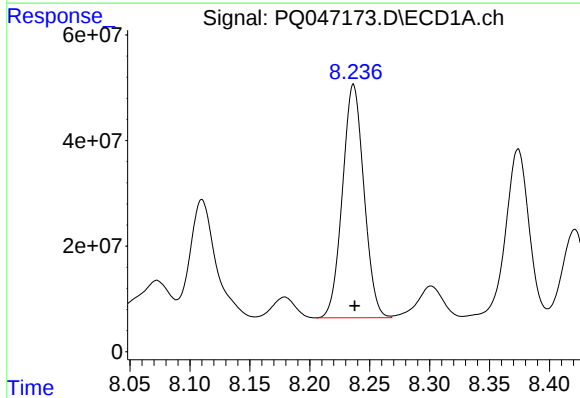
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM



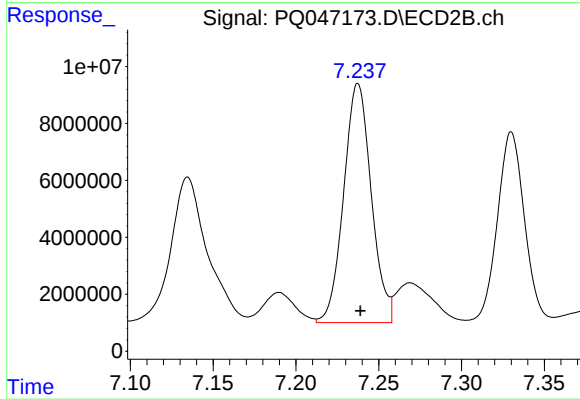
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 151782438
Conc: 749.99 ng/ml



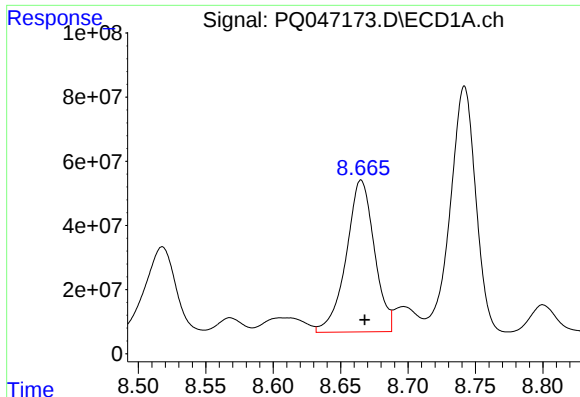
#29 AR-1254-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 551465828
Conc: 722.80 ng/ml



#29 AR-1254-4

R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 97426012
Conc: 758.21 ng/ml



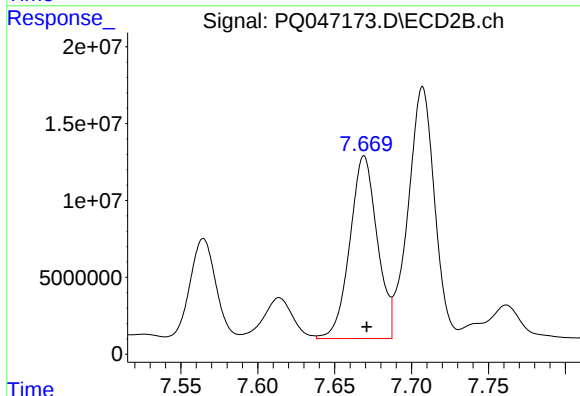
#30 AR-1254-5

R.T.: 8.665 min
Delta R.T.: -0.003 min
Response: 687671073
Conc: 1018.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S6-04-A

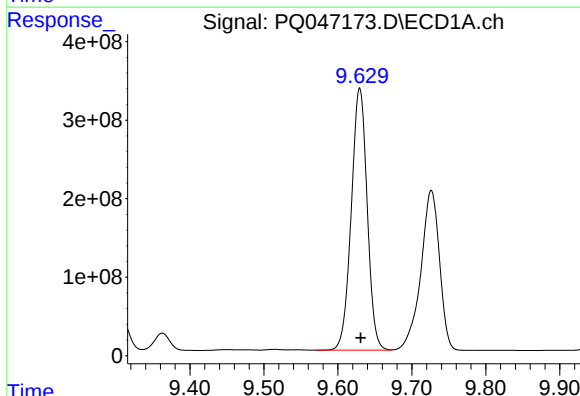
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM



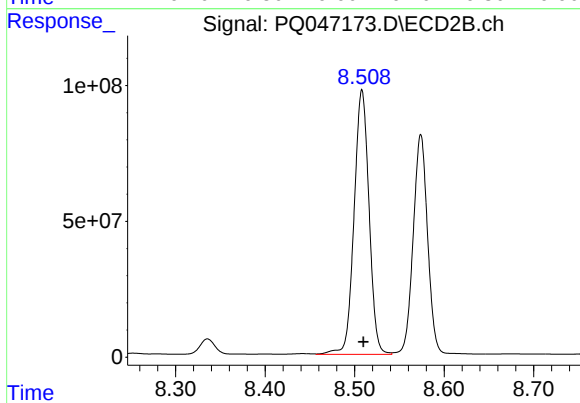
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 147201740
Conc: 855.80 ng/ml



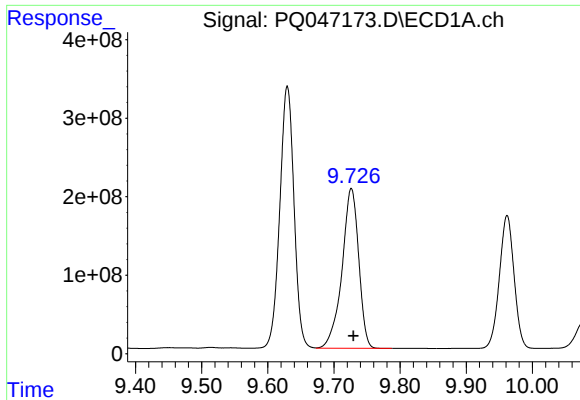
#41 AR-1268-1

R.T.: 9.629 min
Delta R.T.: -0.002 min
Response: 4991110907
Conc: 3197.42 ng/ml m



#41 AR-1268-1

R.T.: 8.508 min
Delta R.T.: -0.001 min
Response: 1129913468
Conc: 3159.90 ng/ml



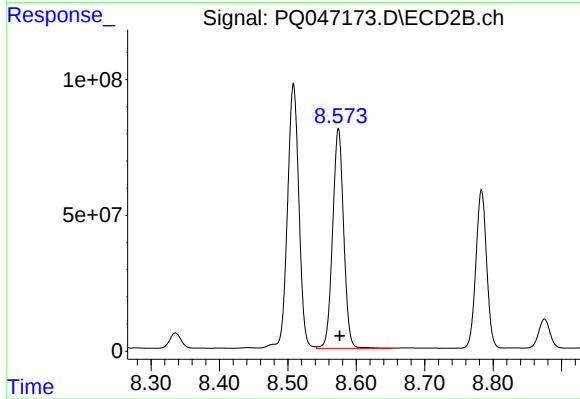
#42 AR-1268-2

R.T.: 9.726 min
Delta R.T.: -0.004 min
Response: 3575459231
Conc: 2672.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S6-04-A

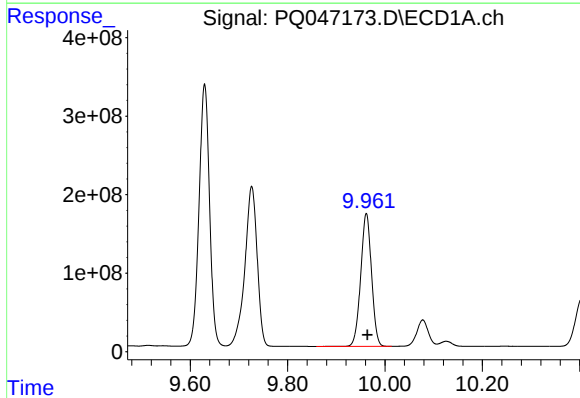
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM



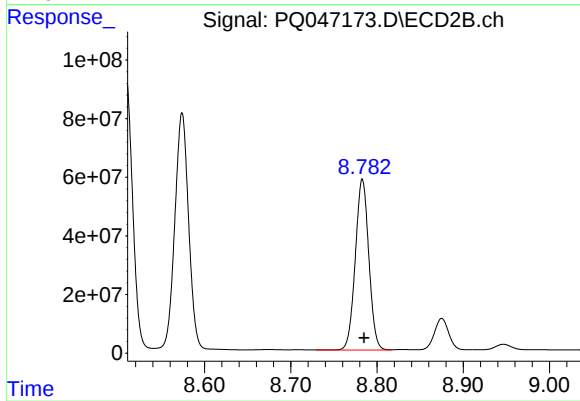
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 907754445
Conc: 2778.18 ng/ml



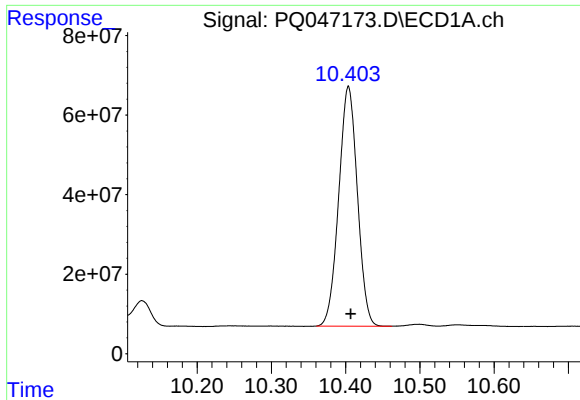
#43 AR-1268-3

R.T.: 9.962 min
Delta R.T.: -0.002 min
Response: 2612177292
Conc: 2331.50 ng/ml



#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.002 min
Response: 635774523
Conc: 2399.23 ng/ml



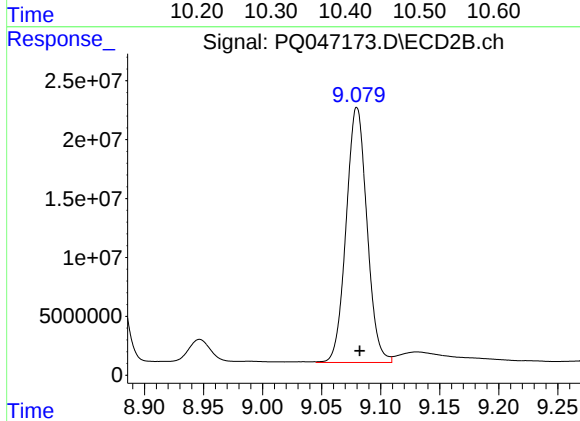
#44 AR-1268-4

R.T.: 10.404 min
Delta R.T.: -0.003 min
Response: 1052154091
Conc: 2144.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S6-04-A

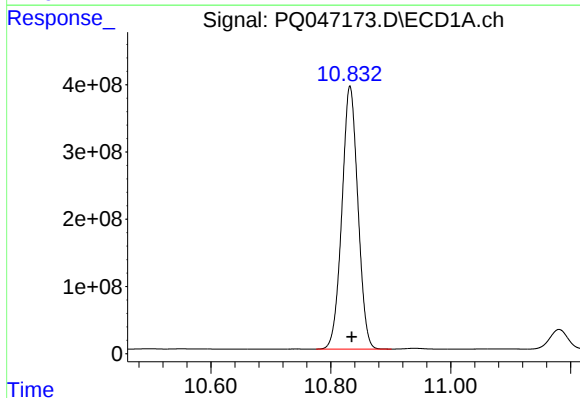
Manual Integrations
APPROVED

Sohil
4/1/2020 3:45:04 PM



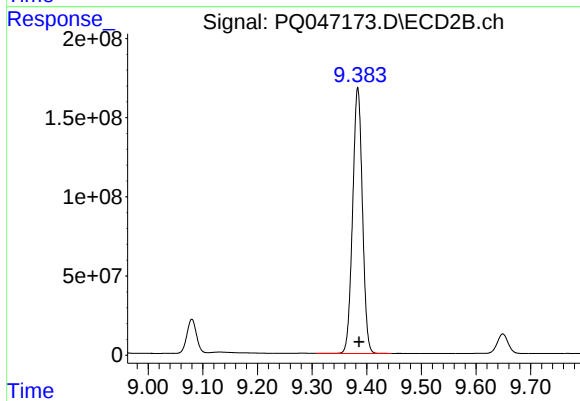
#44 AR-1268-4

R.T.: 9.080 min
Delta R.T.: -0.002 min
Response: 266076095
Conc: 2262.67 ng/ml



#45 AR-1268-5

R.T.: 10.832 min
Delta R.T.: -0.003 min
Response: 7238176073
Conc: 2317.27 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 2090109751
Conc: 2352.51 ng/ml