

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 14:09
 Operator : DD\AJ
 Sample : M2421-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-9A

Manual Integrations
 APPROVED

Ankita
 5/20/2021 2:01:59 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:30:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.236	566.0E6	310.2E6	19.603	24.072
2)	SA Decachlor...	11.407	9.573	432.2E6	200.5E6	14.472m	14.119m
Target Compounds							
26)	L6 AR-1254-1	7.470	6.370	50991060	44225975	52.380m	65.337
27)	L6 AR-1254-2	7.694	6.524	52091549	13795177	34.512	22.158 #
28)	L6 AR-1254-3	8.069	6.945	72871640	52344568	46.634	52.721
29)	L6 AR-1254-4	8.361	7.184	51470084	14758969	44.375	23.768 #
30)	L6 AR-1254-5	8.789	7.611	124.4E6	95712960	96.648	98.981
41)	L9 AR-1268-1	9.782	8.450	181.4E6	71280429	51.605	30.765 #
42)	L9 AR-1268-2	9.884	8.514	138.2E6	107.2E6	41.401	55.103 #
43)	L9 AR-1268-3	10.128	8.724	58645914	31547150	20.009	18.501
44)	L9 AR-1268-4	10.598	9.016	79776481	38840200	69.216	60.653
45)	L9 AR-1268-5	11.044	9.315	187.3E6	89695988	20.041	18.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
Data File : PQ053577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 14:09
Operator : DD\AJ
Sample : M2421-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

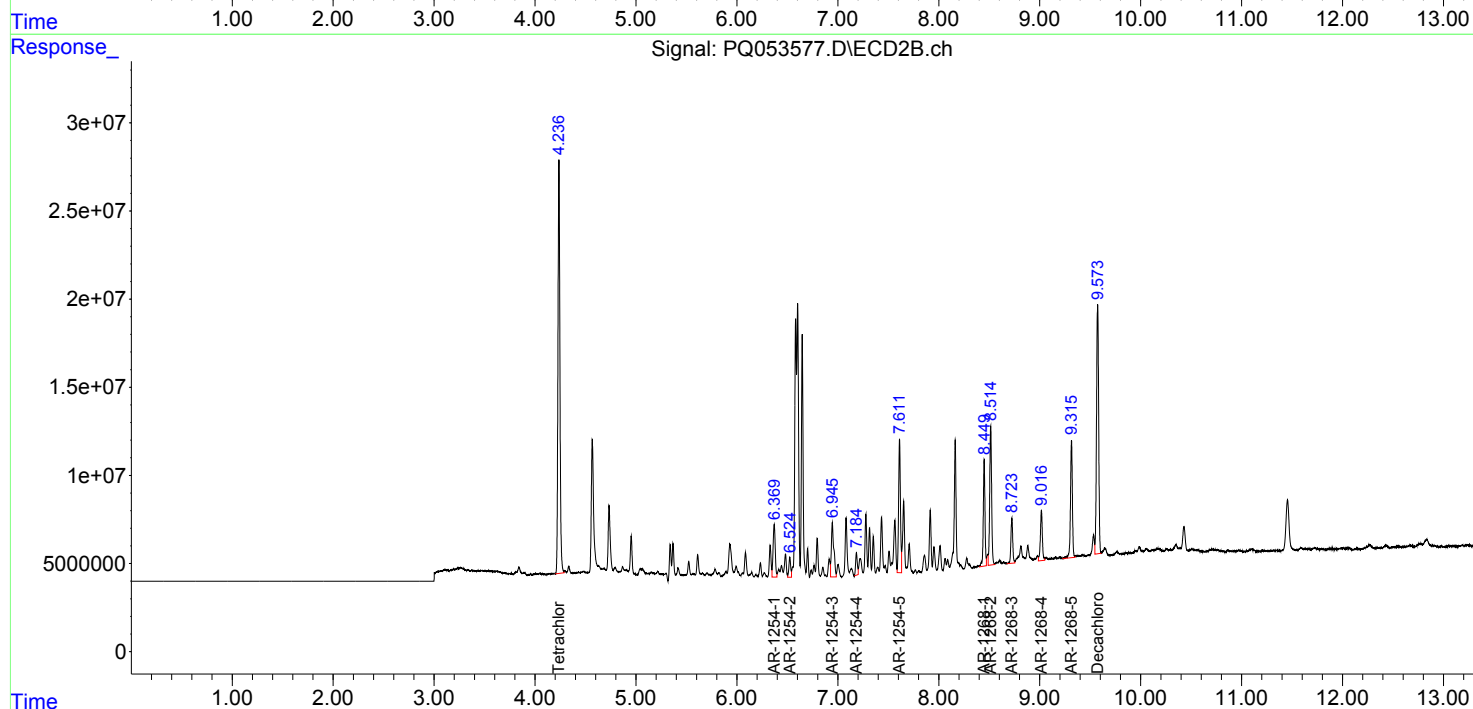
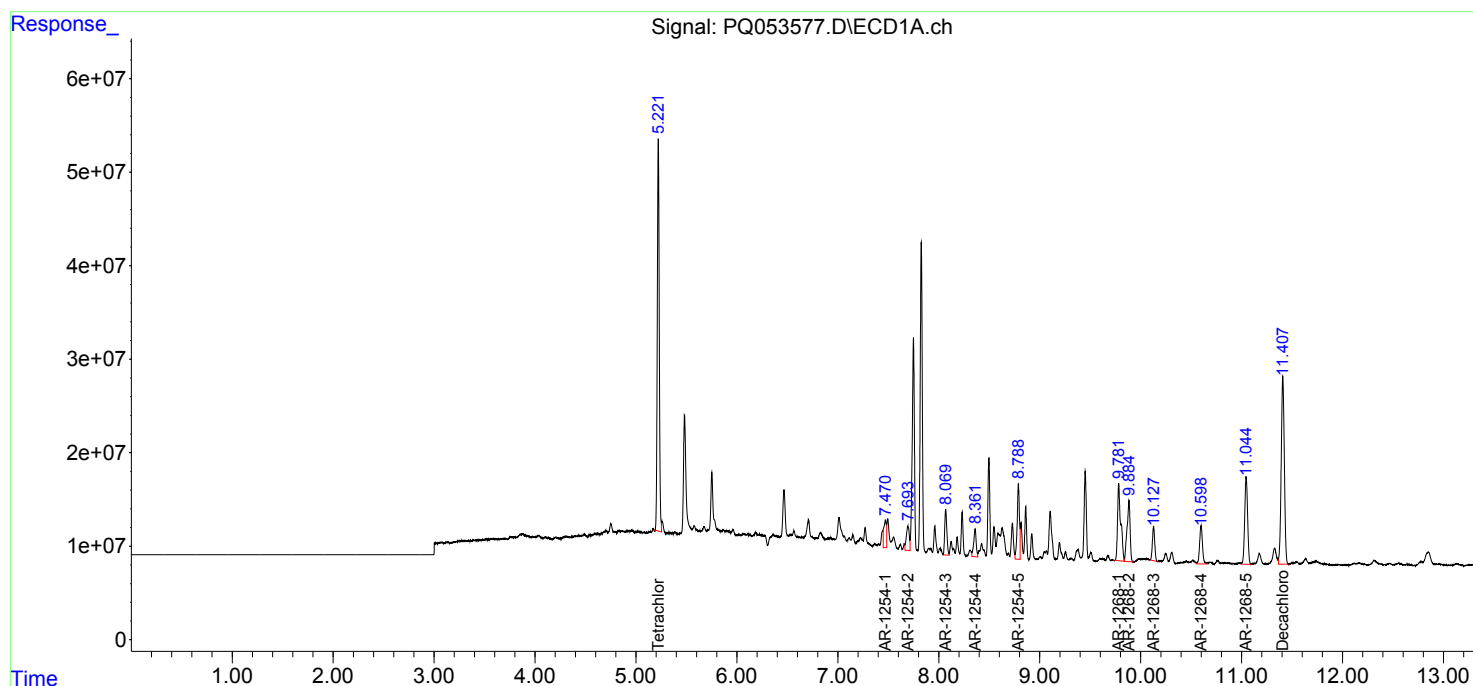
Instrument :
ECD_Q
ClientSampled :
K328-9A

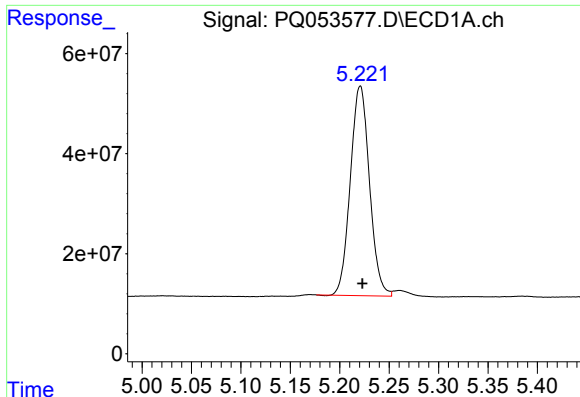
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:30:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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





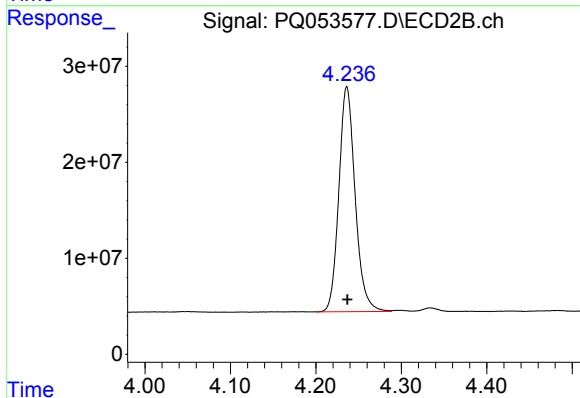
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 565953186
Conc: 19.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-9A

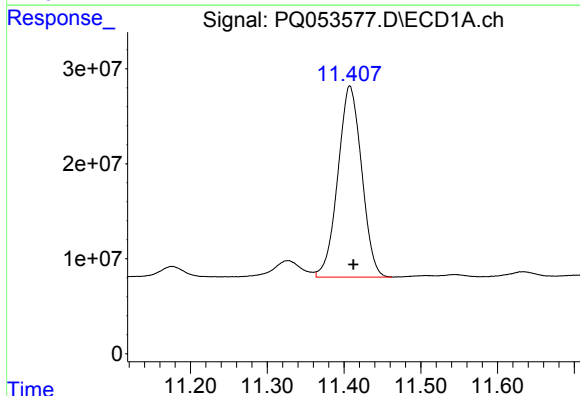
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM



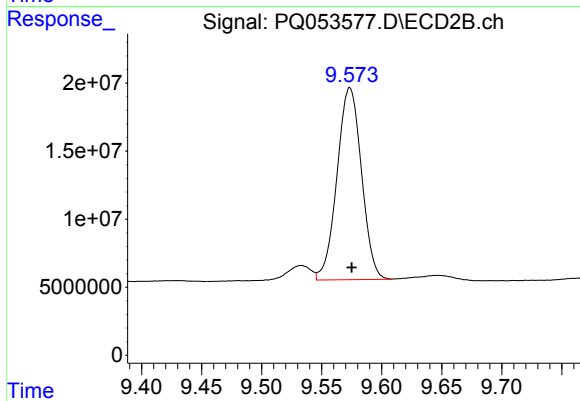
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 310170355
Conc: 24.07 ng/ml



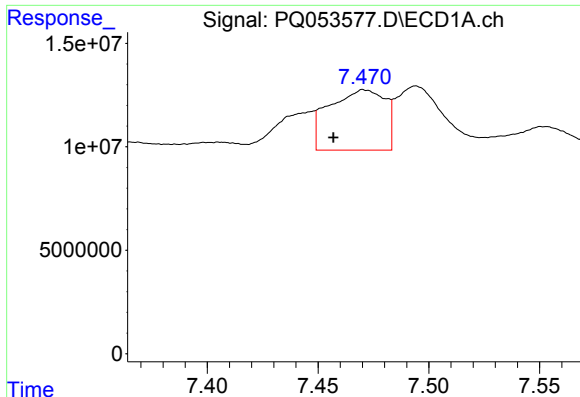
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: -0.005 min
Response: 432224491
Conc: 14.47 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 200465953
Conc: 14.12 ng/ml m



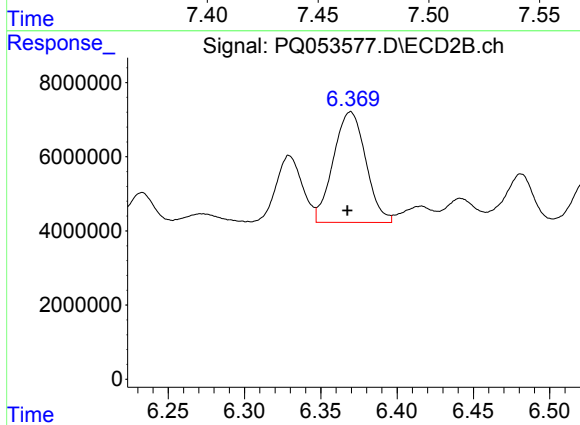
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.013 min
Response: 50991060
Conc: 52.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-9A

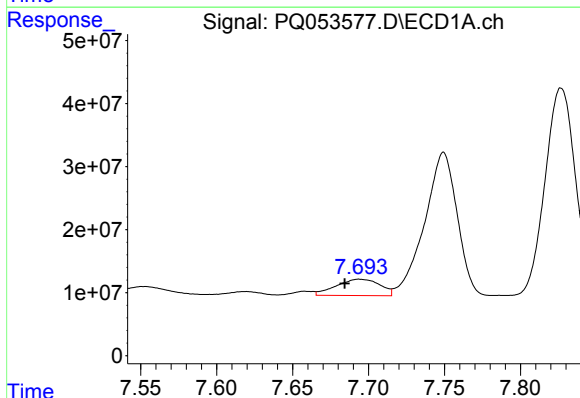
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM



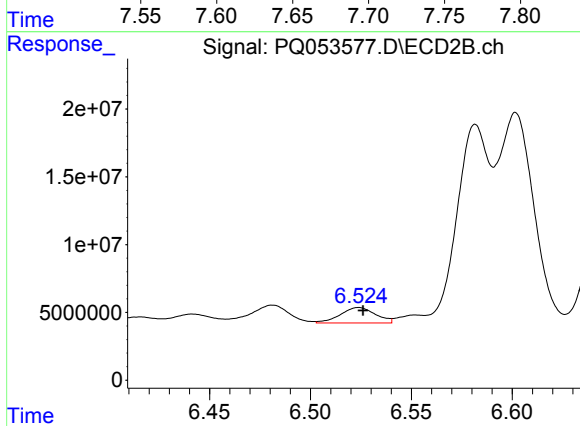
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 44225975
Conc: 65.34 ng/ml



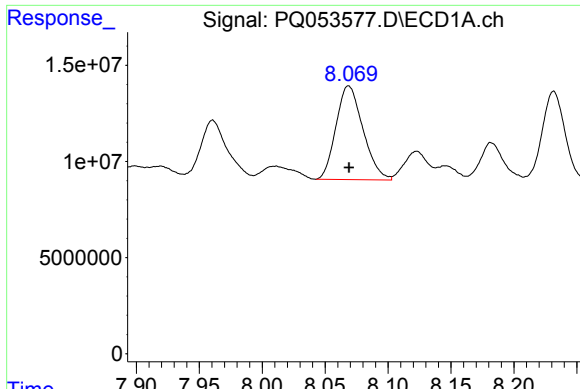
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: 0.010 min
Response: 52091549
Conc: 34.51 ng/ml



#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 13795177
Conc: 22.16 ng/ml



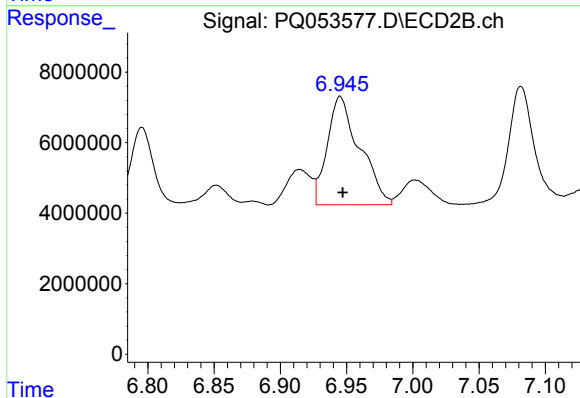
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 72871640
Conc: 46.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-9A

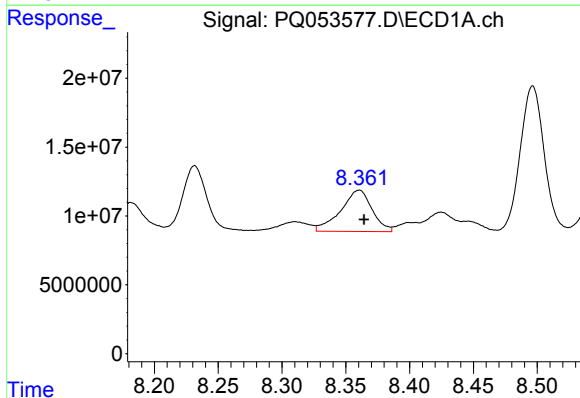
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM



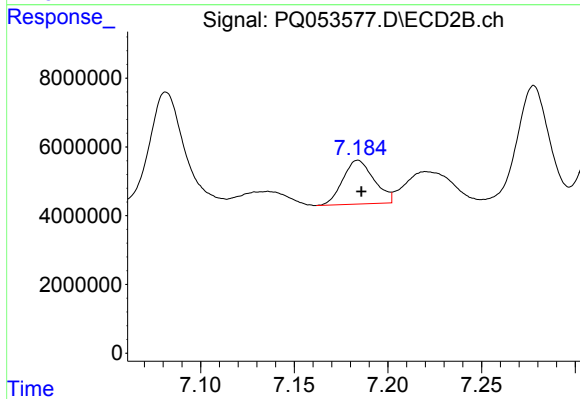
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 52344568
Conc: 52.72 ng/ml



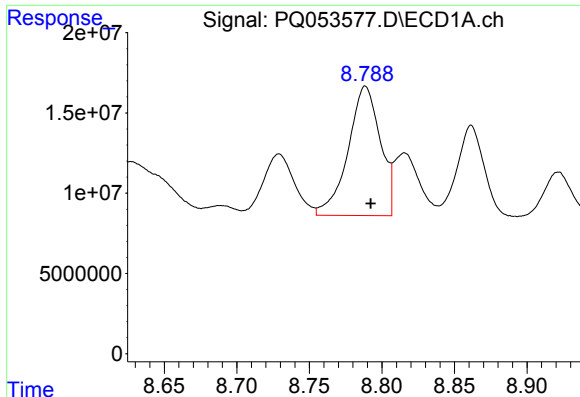
#29 AR-1254-4

R.T.: 8.361 min
Delta R.T.: -0.004 min
Response: 51470084
Conc: 44.38 ng/ml



#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 14758969
Conc: 23.77 ng/ml



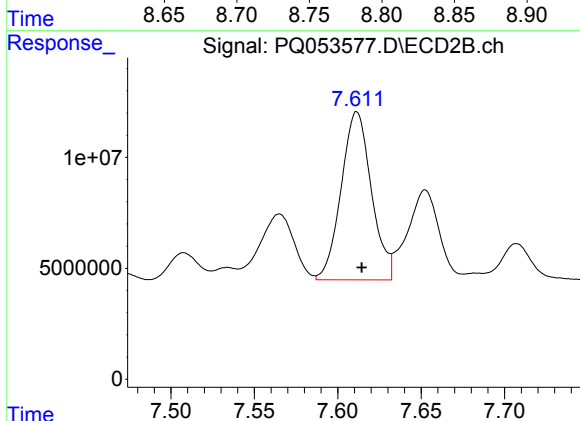
#30 AR-1254-5

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 124447508
Conc: 96.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-9A

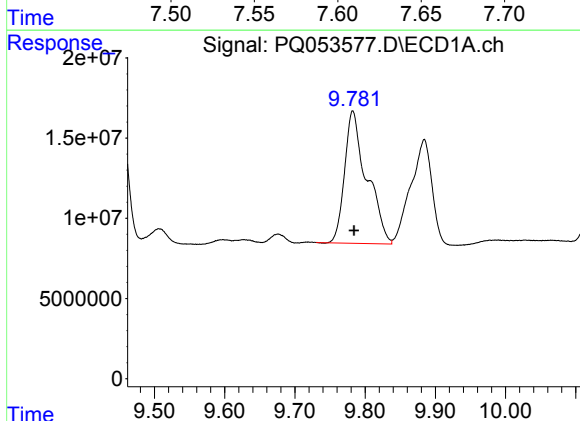
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM



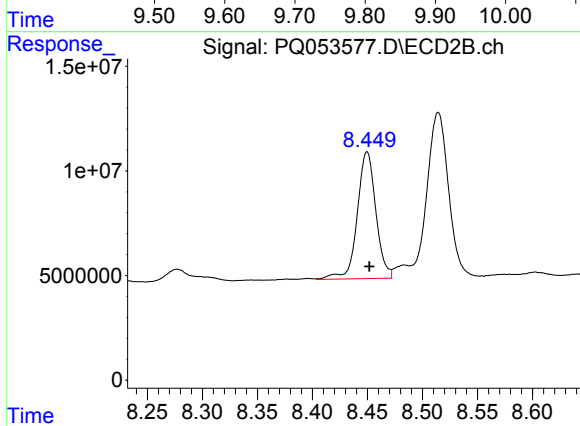
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 95712960
Conc: 98.98 ng/ml



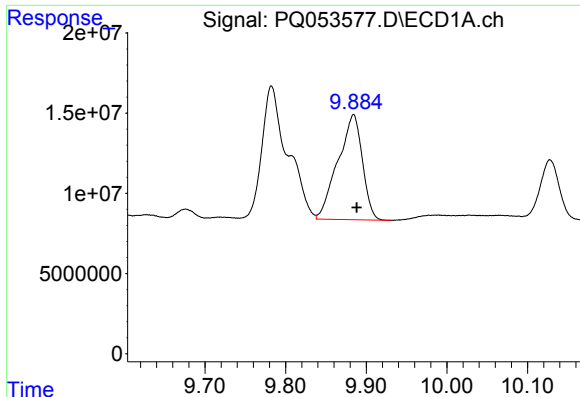
#41 AR-1268-1

R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 181437585
Conc: 51.61 ng/ml



#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 71280429
Conc: 30.76 ng/ml



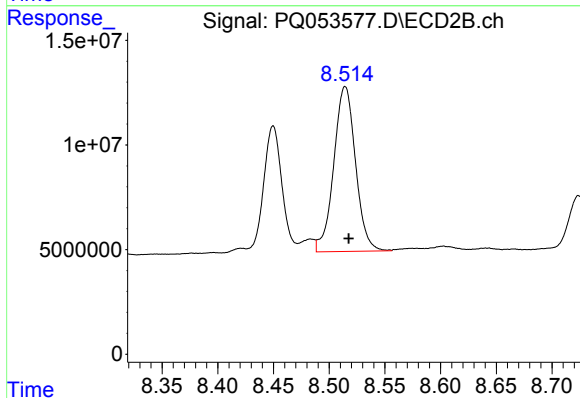
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 138243064
Conc: 41.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-9A

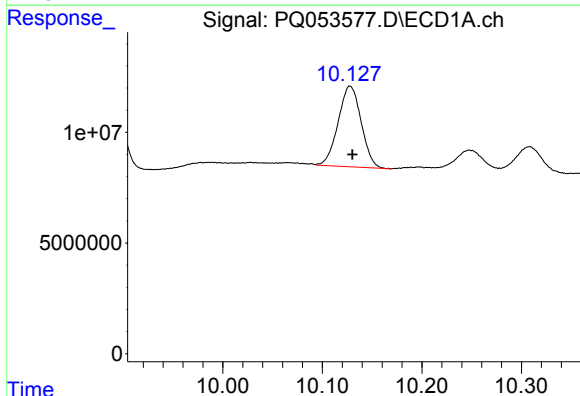
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM



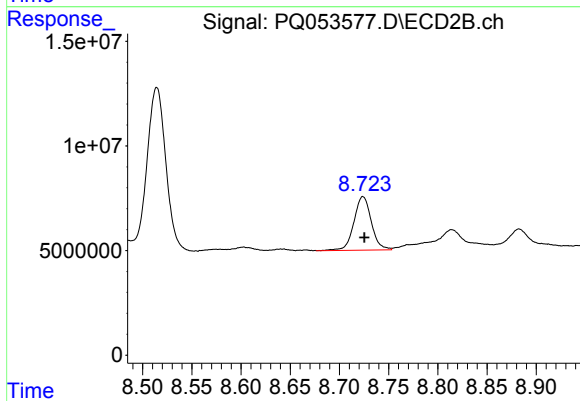
#42 AR-1268-2

R.T.: 8.514 min
Delta R.T.: -0.003 min
Response: 107167492
Conc: 55.10 ng/ml



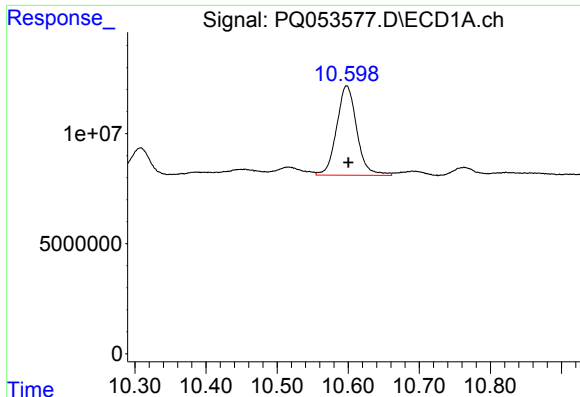
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.002 min
Response: 58645914
Conc: 20.01 ng/ml



#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: -0.001 min
Response: 31547150
Conc: 18.50 ng/ml



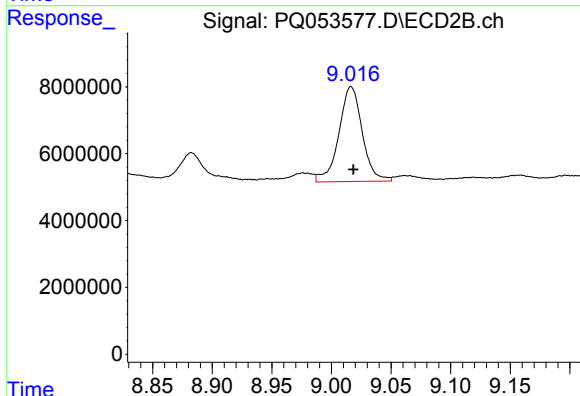
#44 AR-1268-4

R.T.: 10.598 min
Delta R.T.: -0.002 min
Response: 79776481
Conc: 69.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-9A

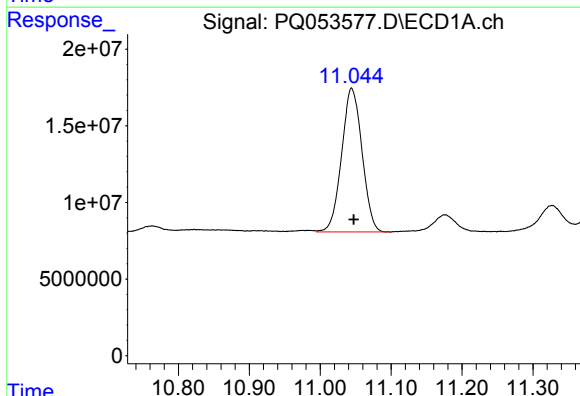
Manual Integrations
APPROVED

Ankita
5/20/2021 2:01:59 PM



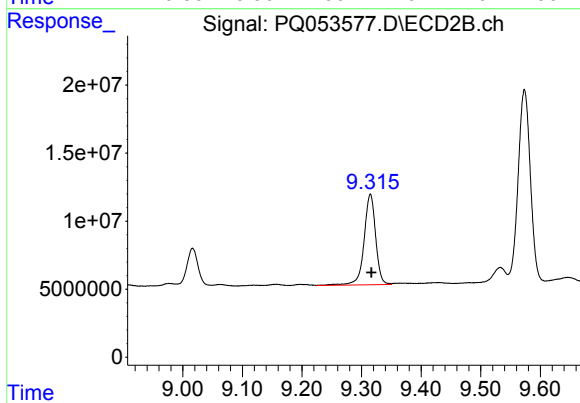
#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 38840200
Conc: 60.65 ng/ml



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 187300344
Conc: 20.04 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 89695988
Conc: 18.53 ng/ml