

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
 Data File : PO074179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 15:05
 Operator : DD\AJ
 Sample : L5184-20
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-25

Manual Integrations
 APPROVED

mohammad
 12/28/2020 12:58:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:42:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.932	3.990	2295635	1386047	22.515m	24.159
2)	SA Decachlor...	10.955	9.251	15326820	8708412	157.381	161.984
Target Compounds							
26)	L6 AR-1254-1	7.170	6.104	1572289	1357824	407.287	392.580
27)	L6 AR-1254-2	7.400	6.263	3260119	1682633	542.481	554.405
28)	L6 AR-1254-3	7.784	6.680	3667862	2918218	610.545	603.045
29)	L6 AR-1254-4	8.080	6.918	3456848	2239223	659.124	629.435
30)	L6 AR-1254-5	8.510	7.344	5450757	3585993	1067.511	781.468 #
41)	L9 AR-1268-1	9.452	8.177	57039865	36529925	3649.363	3437.555
42)	L9 AR-1268-2	9.548	8.242	37504372	24178276	2806.773	2754.105
43)	L9 AR-1268-3	9.773	8.448	43816071	27178058	3717.884	3613.217
44)	L9 AR-1268-4	10.212	8.735	8764020	5260948	1759.109	1709.327
45)	L9 AR-1268-5	10.623	9.012	116.2E6	68135331	3219.735	3157.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 15:05
Operator : DD\AJ
Sample : L5184-20
Misc :
ALS Vial : 17 Sample Multiplier: 1

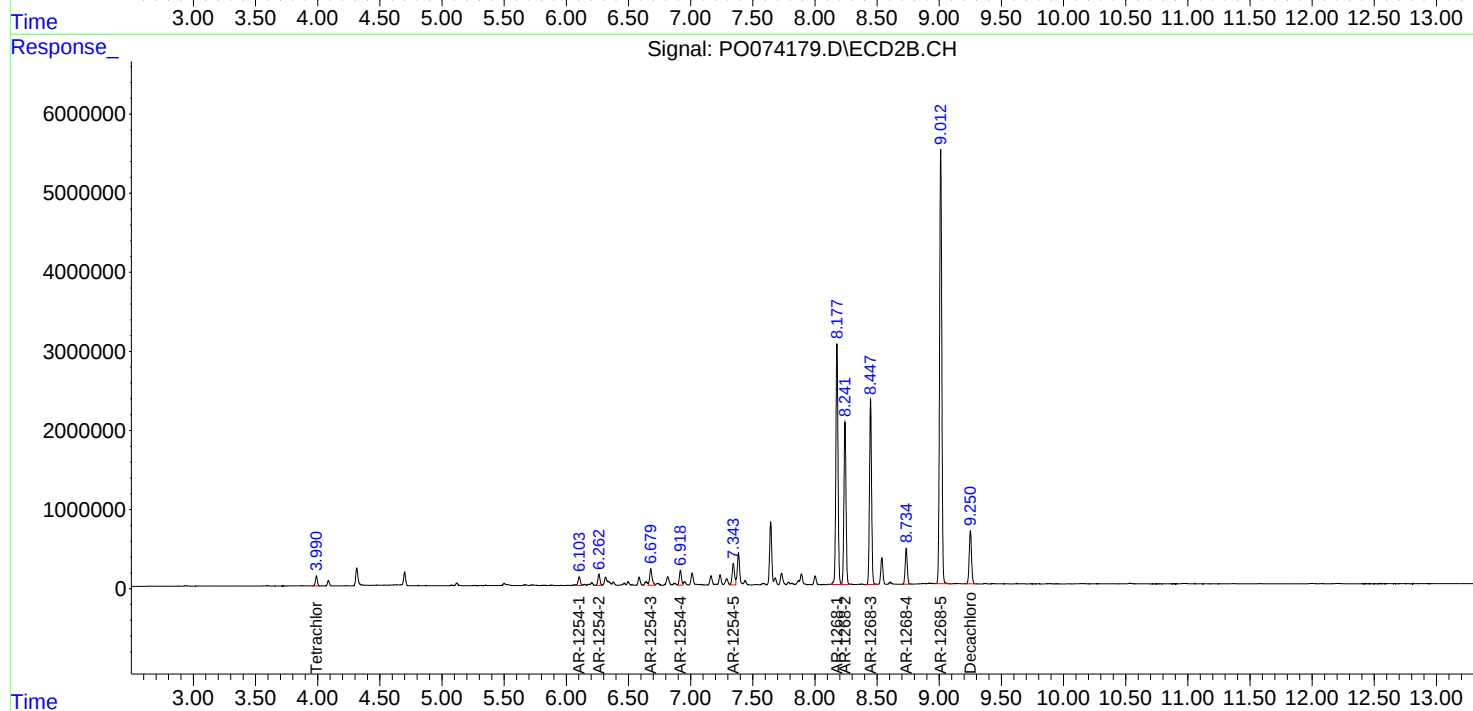
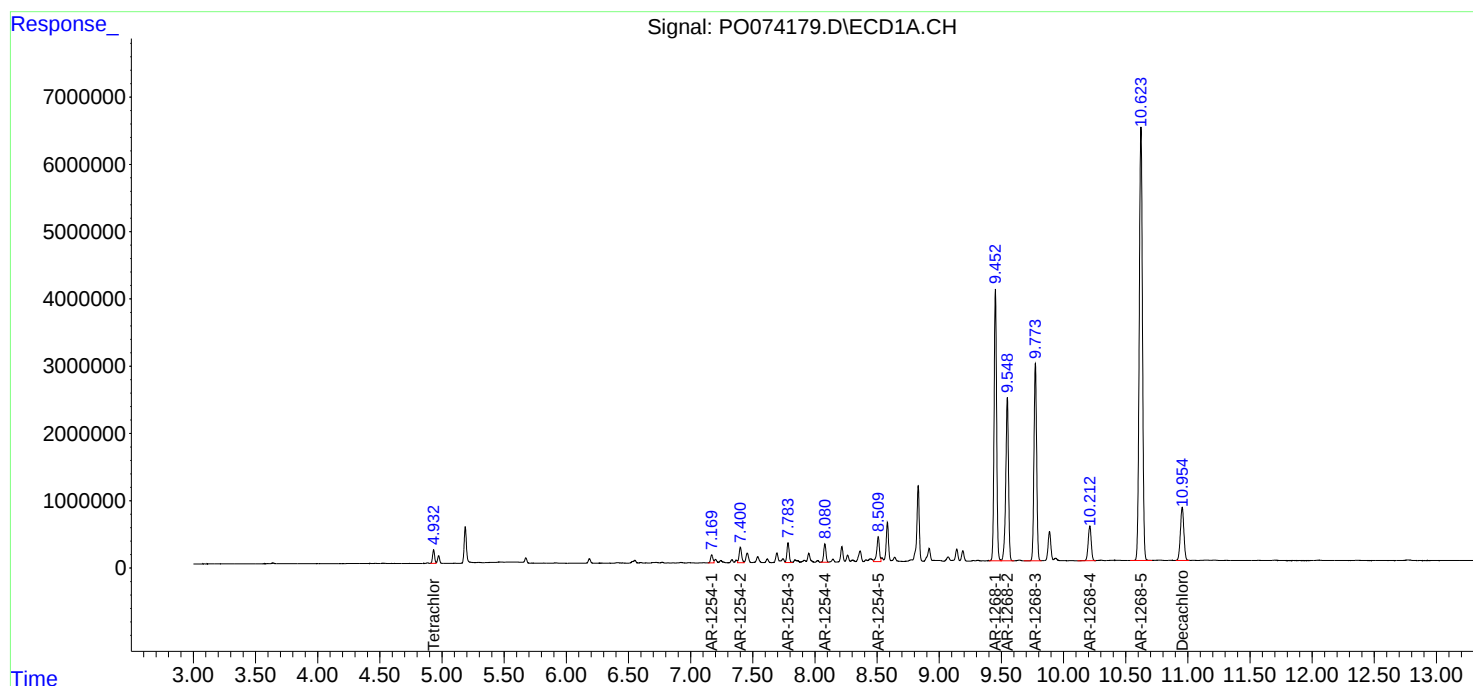
Instrument :
ECD_O
ClientSampled :
DUP-25

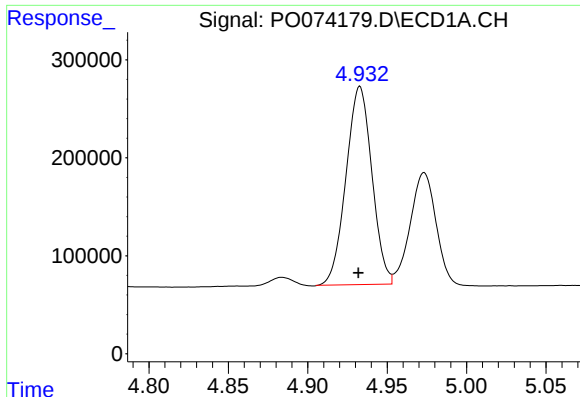
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:42:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





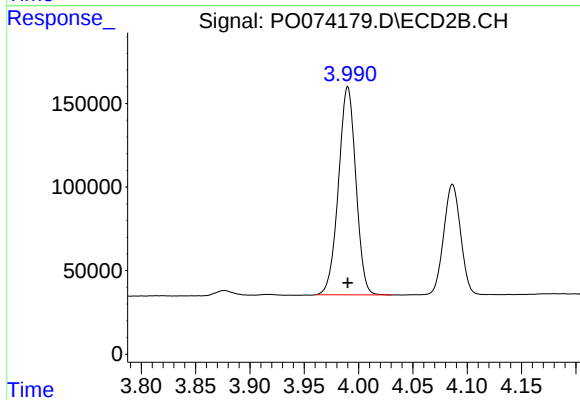
#1 Tetrachloro-m-xylene

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2295635
Conc: 22.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUP-25

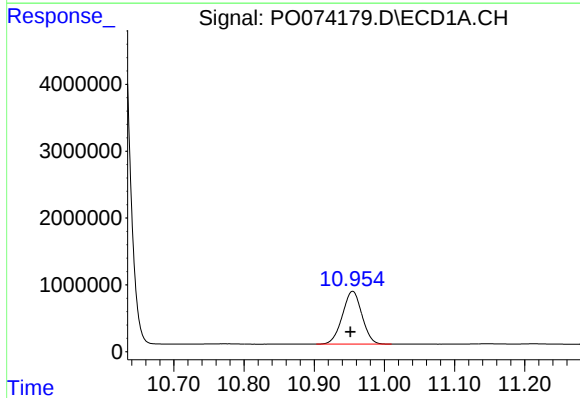
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM



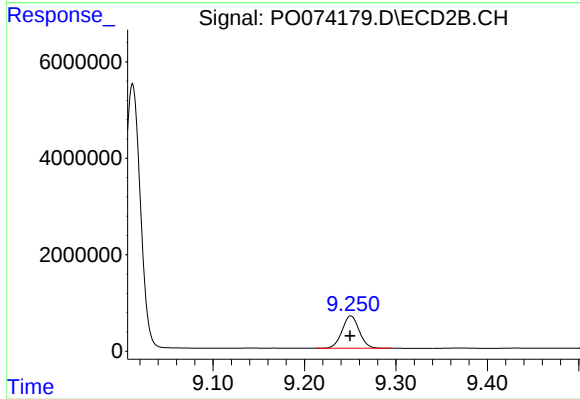
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1386047
Conc: 24.16 ng/ml



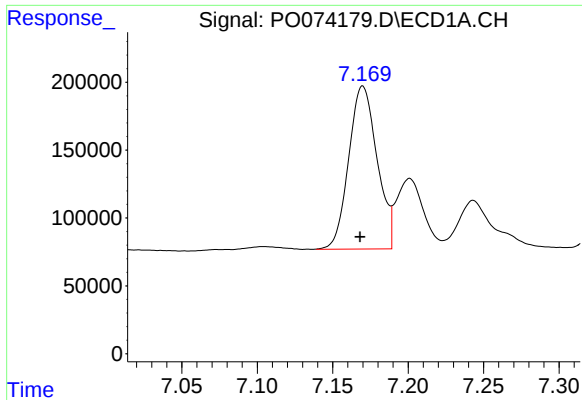
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 15326820
Conc: 157.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 8708412
Conc: 161.98 ng/ml



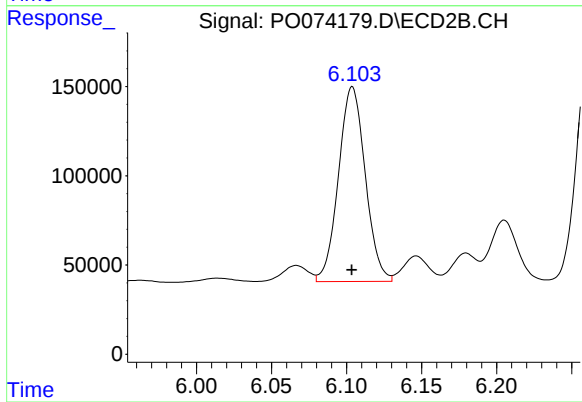
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 1572289
Conc: 407.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25

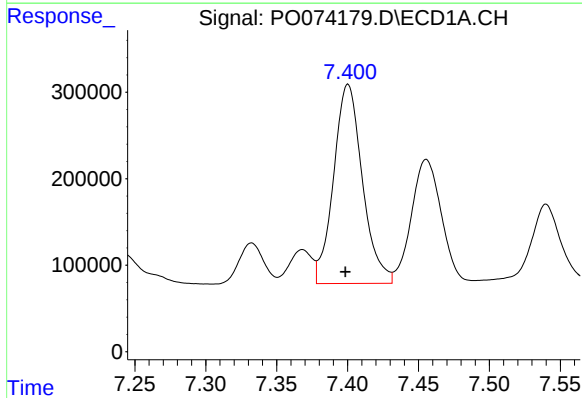
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM



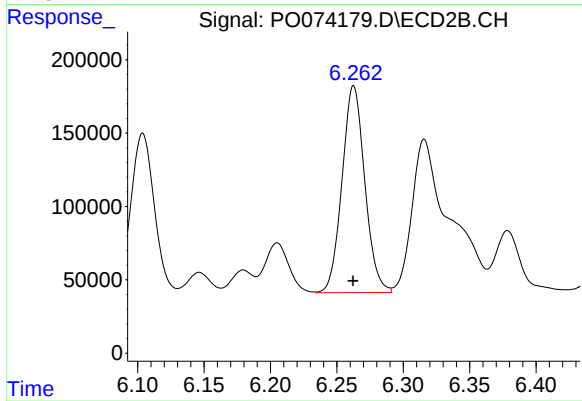
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 1357824
Conc: 392.58 ng/ml



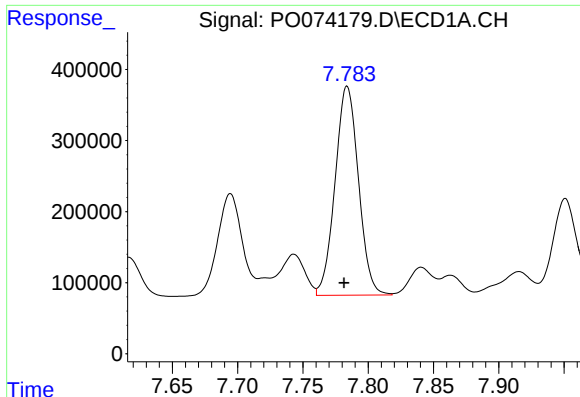
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 3260119
Conc: 542.48 ng/ml



#27 AR-1254-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 1682633
Conc: 554.40 ng/ml



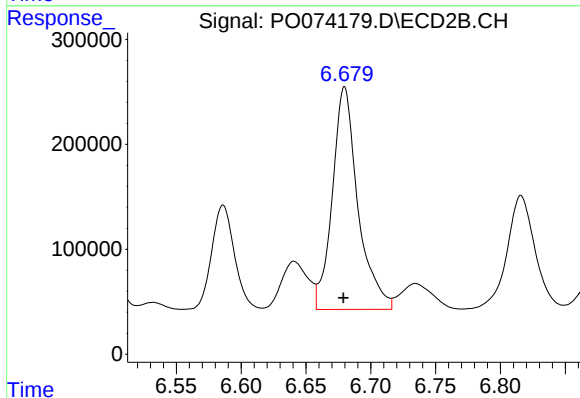
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 3667862
Conc: 610.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25

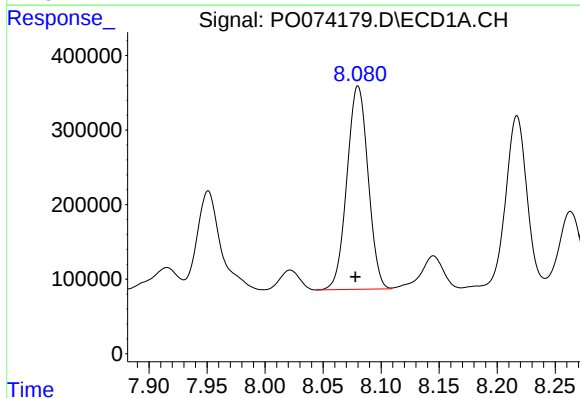
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM



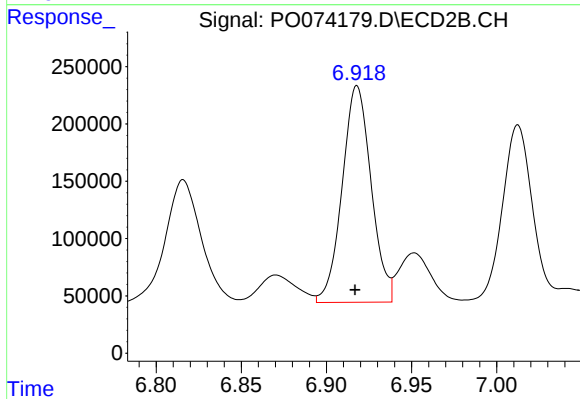
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 2918218
Conc: 603.05 ng/ml



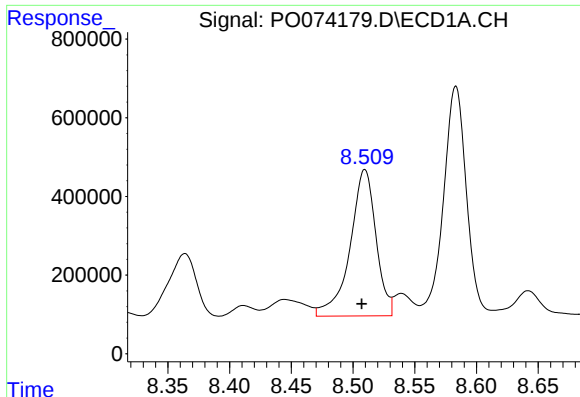
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 3456848
Conc: 659.12 ng/ml



#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 2239223
Conc: 629.44 ng/ml



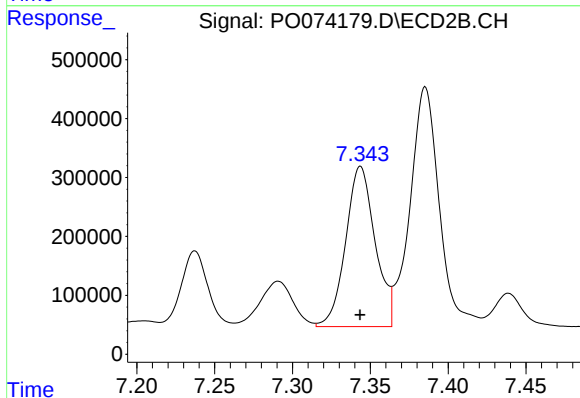
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 5450757
Conc: 1067.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25

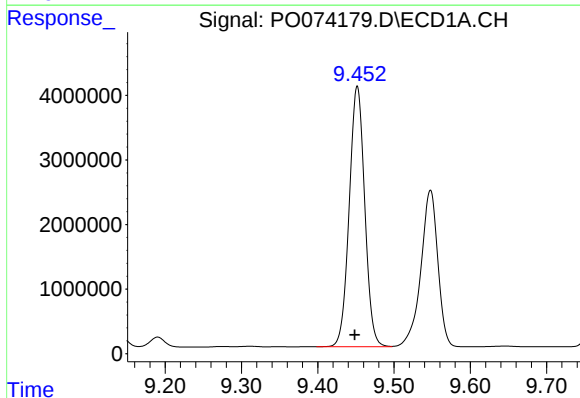
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM



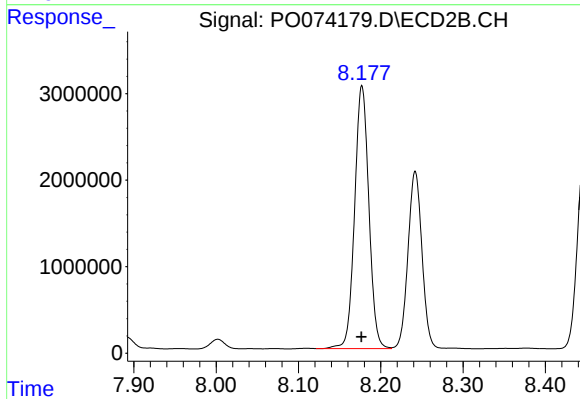
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 3585993
Conc: 781.47 ng/ml



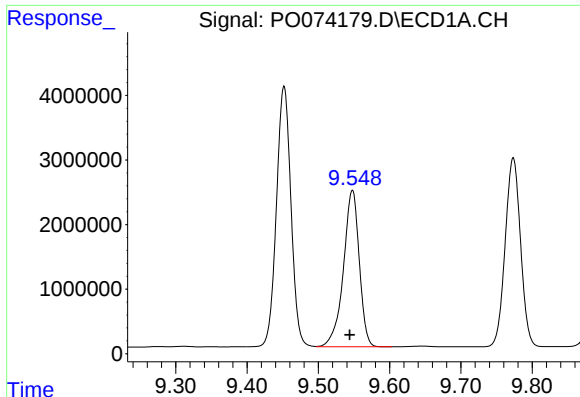
#41 AR-1268-1

R.T.: 9.452 min
Delta R.T.: 0.004 min
Response: 57039865
Conc: 3649.36 ng/ml



#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 36529925
Conc: 3437.55 ng/ml



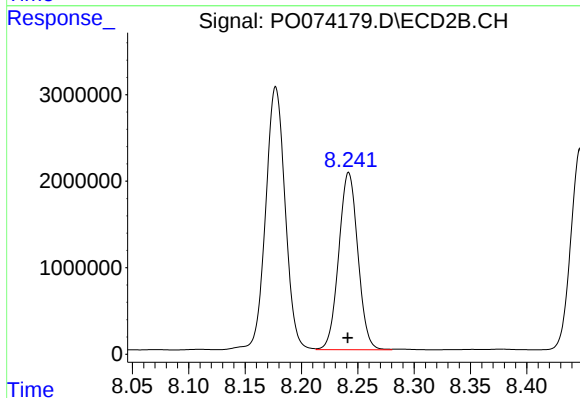
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: 0.004 min
Response: 37504372
Conc: 2806.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25

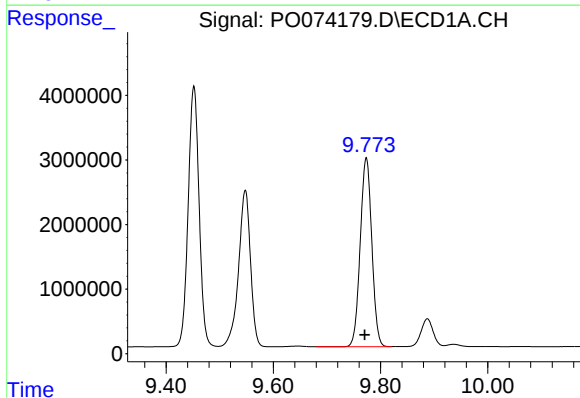
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM



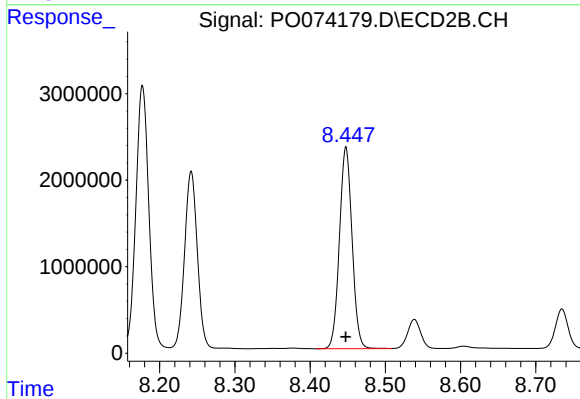
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 24178276
Conc: 2754.10 ng/ml



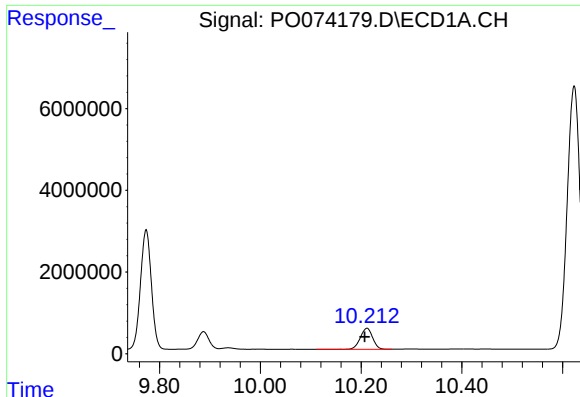
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: 0.003 min
Response: 43816071
Conc: 3717.88 ng/ml



#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 27178058
Conc: 3613.22 ng/ml



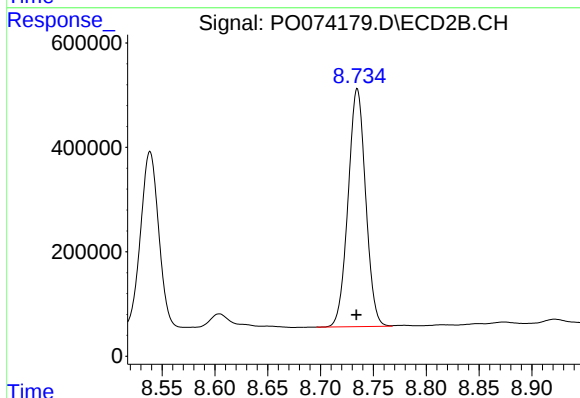
#44 AR-1268-4

R.T.: 10.212 min
Delta R.T.: 0.005 min
Response: 8764020
Conc: 1759.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25

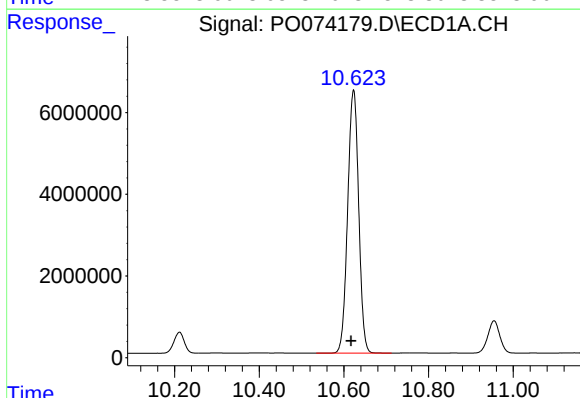
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:50 PM



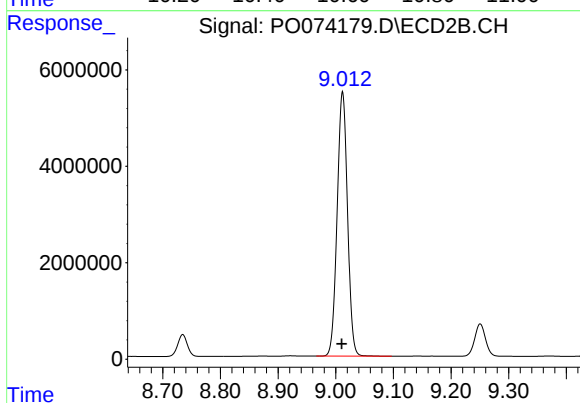
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 5260948
Conc: 1709.33 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 116163556
Conc: 3219.73 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.002 min
Response: 68135331
Conc: 3157.09 ng/ml