

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
 Data File : PO074165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 11:06
 Operator : DD\AJ
 Sample : L5171-01DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-01-ADL

Manual Integrations
 APPROVED

mohammad
 12/28/2020 12:58:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 14:31:57 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...	4.933	3.990	1294491	747474	12.696m	13.029
2)	SA Decachlor...	10.954	9.250	3580728	1988603	36.768	36.990
Target Compounds							
26)	L6 AR-1254-1	7.172	6.104	1130904	929321	292.950	268.689
27)	L6 AR-1254-2	7.400	6.262	1470816	667398	244.743	219.898
28)	L6 AR-1254-3	7.783	6.679	1350715	1015882	224.837	209.930
29)	L6 AR-1254-4	8.079	6.917	1209518	689736	230.621	193.882
30)	L6 AR-1254-5	8.509	7.343	1122372	806938	219.812	175.850
41)	L9 AR-1268-1	9.451	8.176	8552643	5439166	547.191	511.839
42)	L9 AR-1268-2	9.547	8.241	5776008	3724253	432.268	424.223
43)	L9 AR-1268-3	9.771	8.447	7370228	4528648	625.379	602.066
44)	L9 AR-1268-4	10.210	8.734	1740292	1046935	349.310	340.158
45)	L9 AR-1268-5	10.622	9.010	20247325	11657604	561.200	540.162

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122420\
Data File : P0074165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 11:06
Operator : DD\AJ
Sample : L5171-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

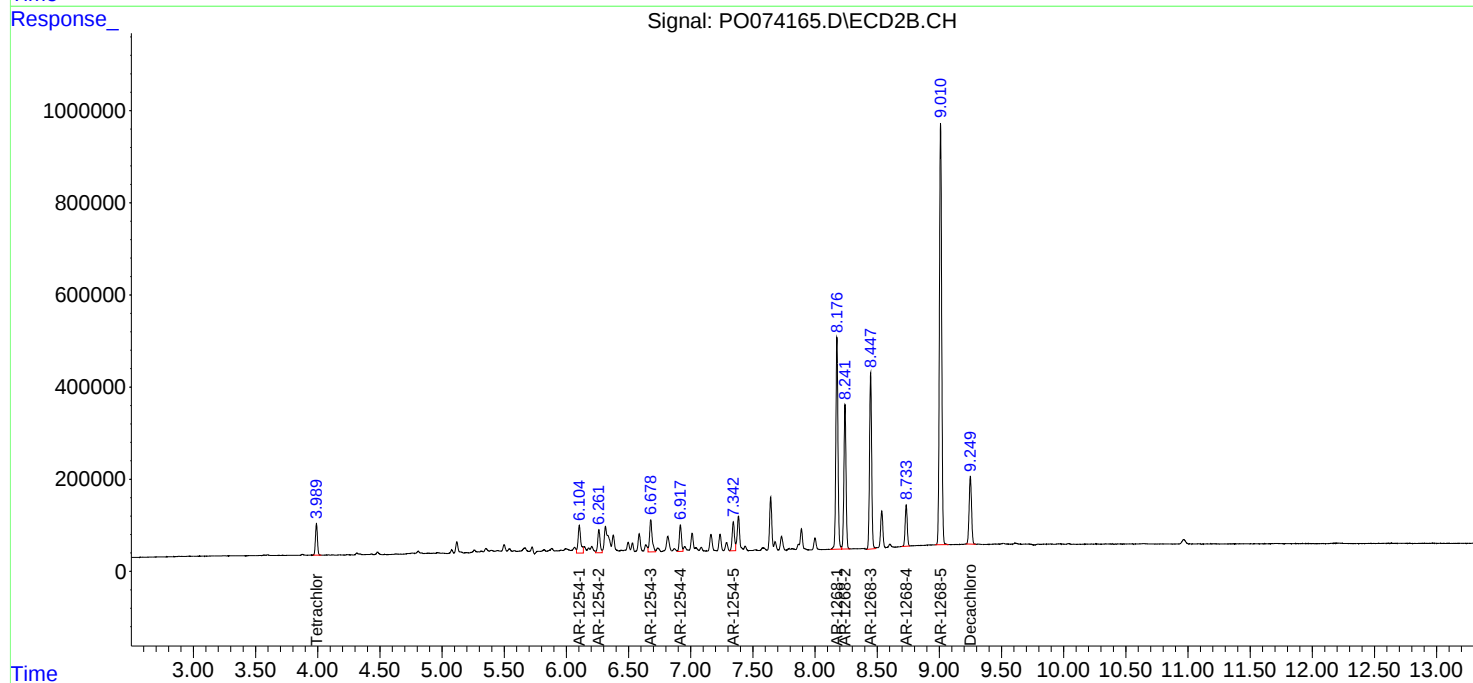
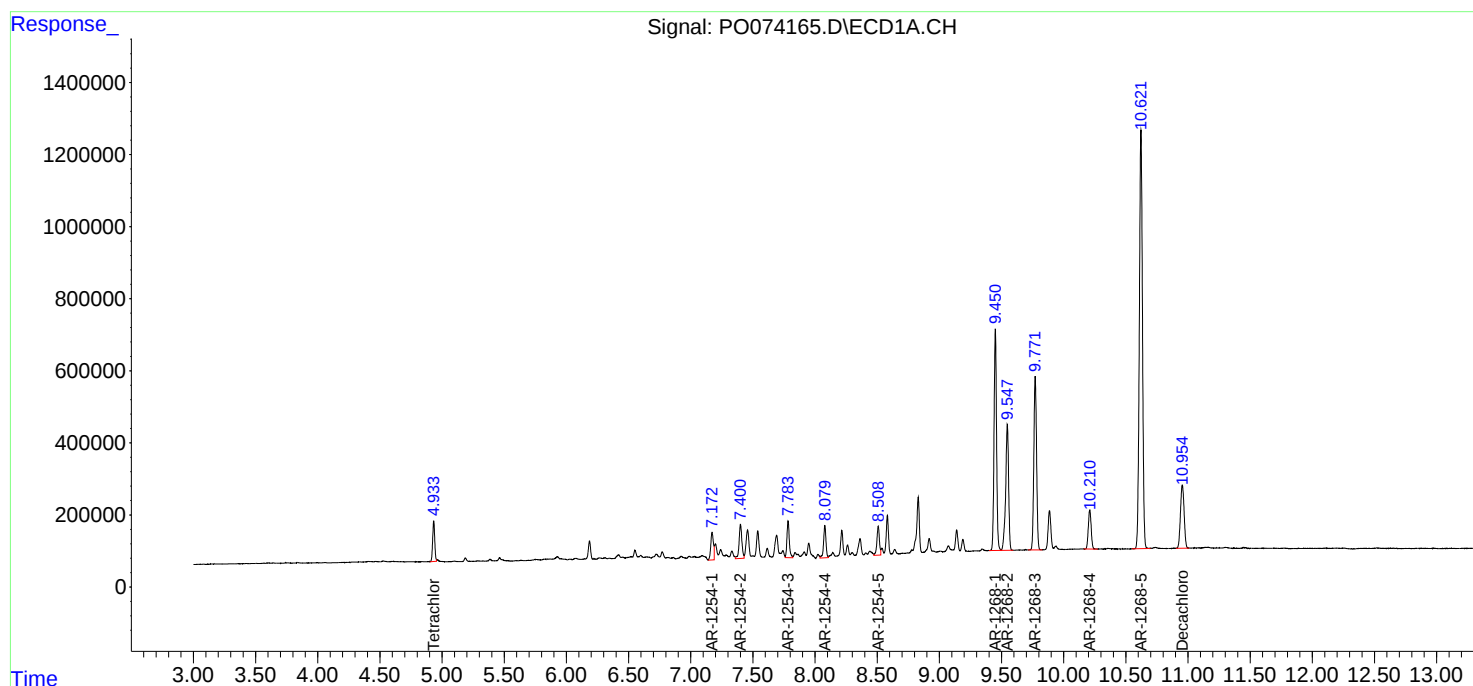
Instrument :
ECD_O
ClientSampled :
S10-01-ADL

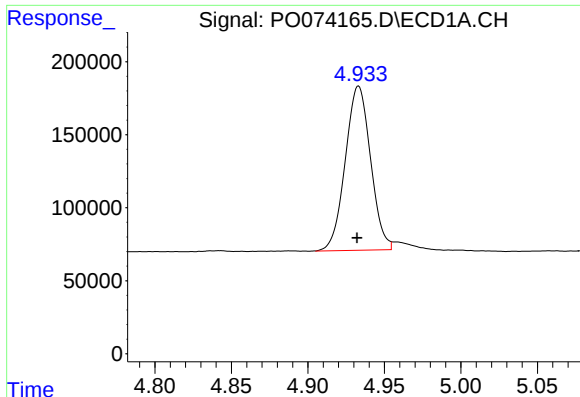
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 14:31:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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





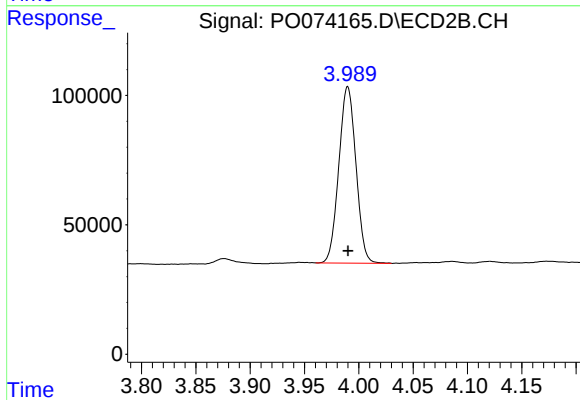
#1 Tetrachloro-m-xylene

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 1294491
Conc: 12.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-ADL

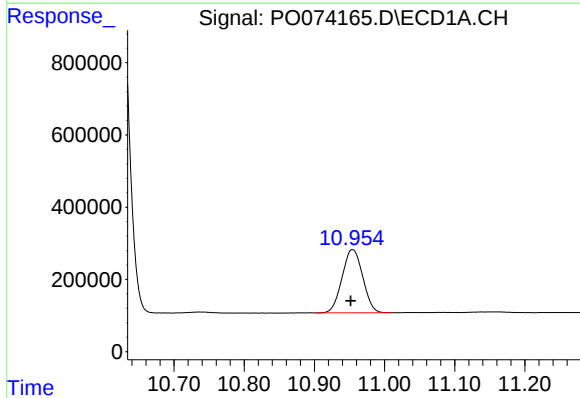
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM



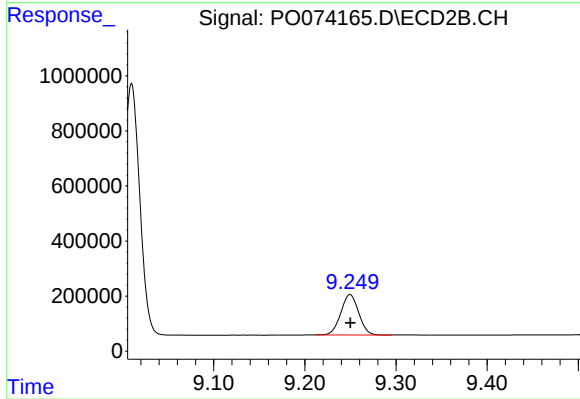
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 747474
Conc: 13.03 ng/ml



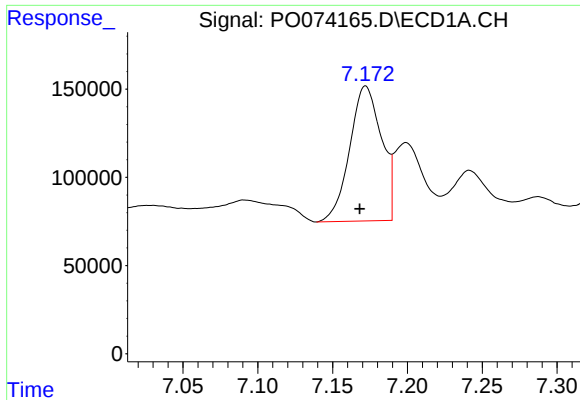
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 3580728
Conc: 36.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 1988603
Conc: 36.99 ng/ml



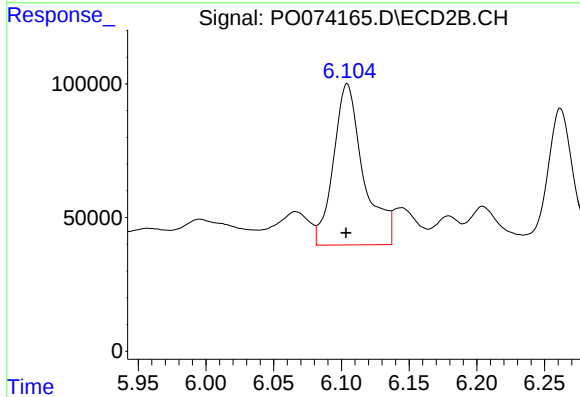
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: 0.004 min
Response: 1130904
Conc: 292.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-ADL

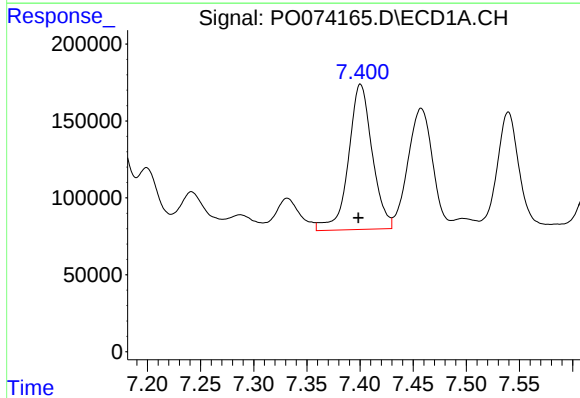
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM



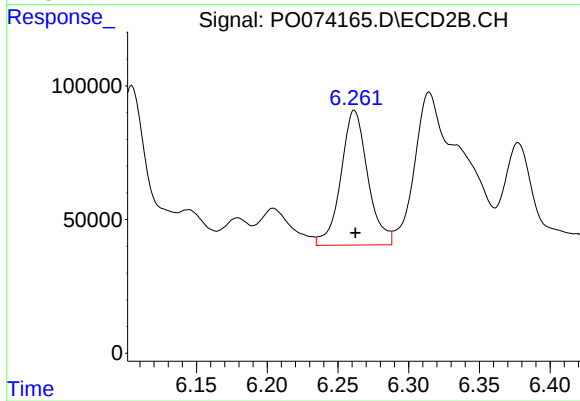
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 929321
Conc: 268.69 ng/ml



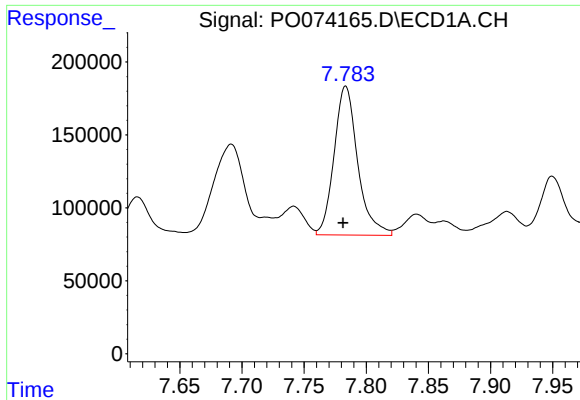
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 1470816
Conc: 244.74 ng/ml



#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 667398
Conc: 219.90 ng/ml



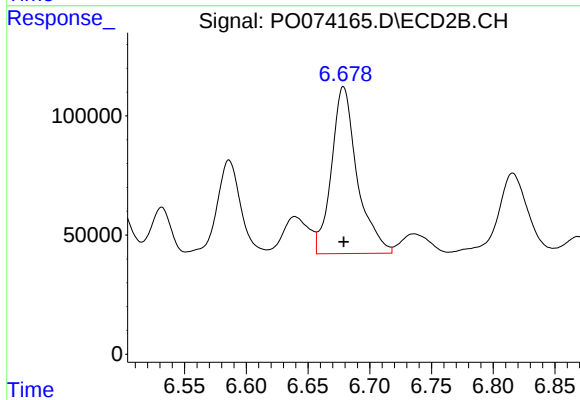
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 1350715
Conc: 224.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-ADL

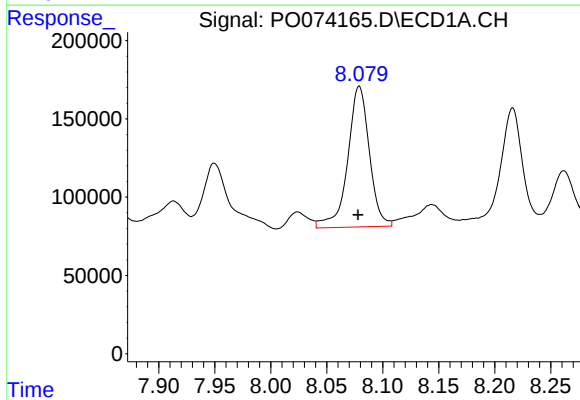
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM



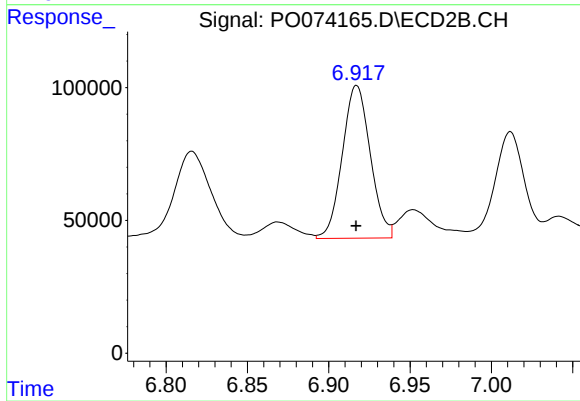
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1015882
Conc: 209.93 ng/ml



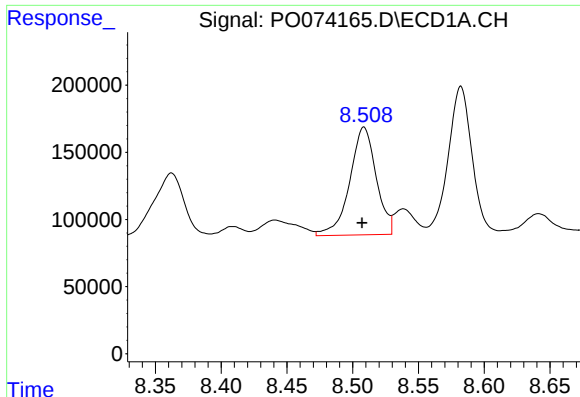
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.001 min
Response: 1209518
Conc: 230.62 ng/ml



#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 689736
Conc: 193.88 ng/ml



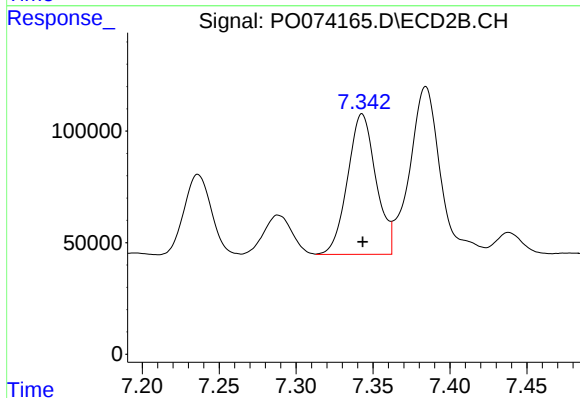
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.001 min
Response: 1122372
Conc: 219.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-ADL

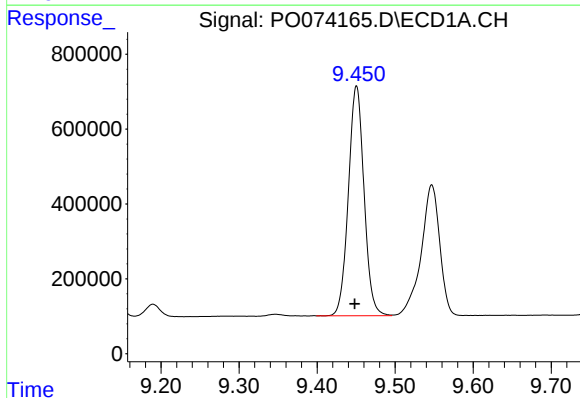
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM



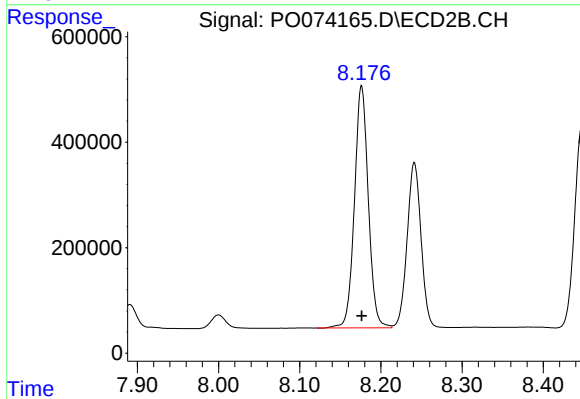
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 806938
Conc: 175.85 ng/ml



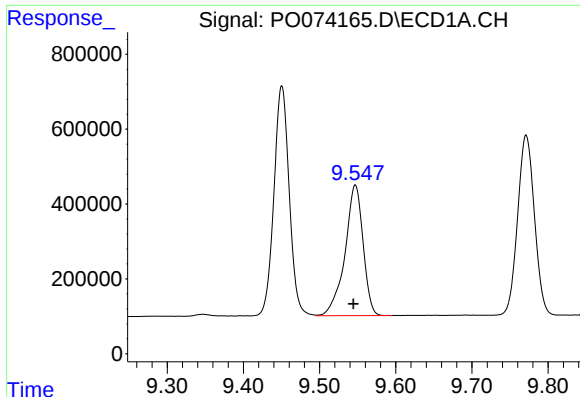
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.002 min
Response: 8552643
Conc: 547.19 ng/ml



#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 5439166
Conc: 511.84 ng/ml



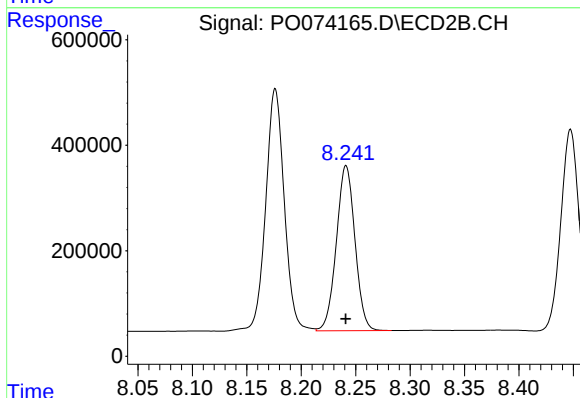
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: 0.003 min
Response: 5776008
Conc: 432.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-ADL

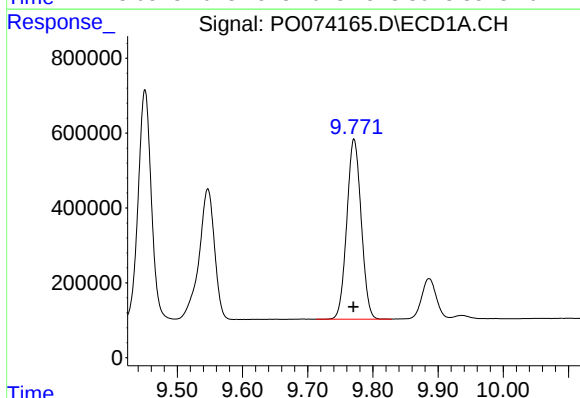
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM



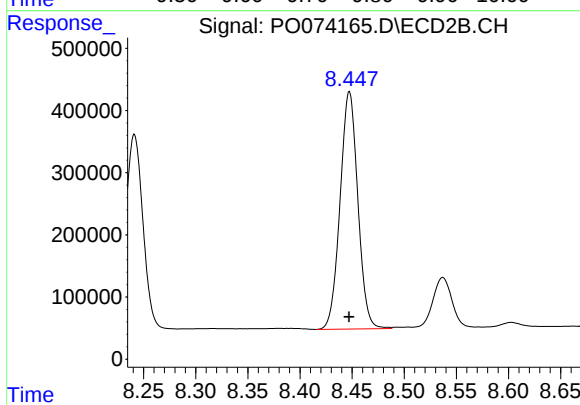
#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 3724253
Conc: 424.22 ng/ml



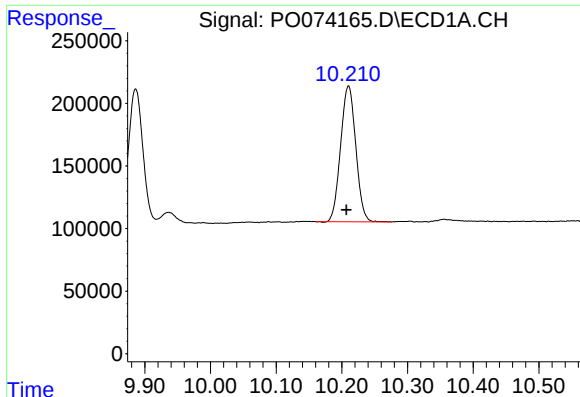
#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 7370228
Conc: 625.38 ng/ml



#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 4528648
Conc: 602.07 ng/ml



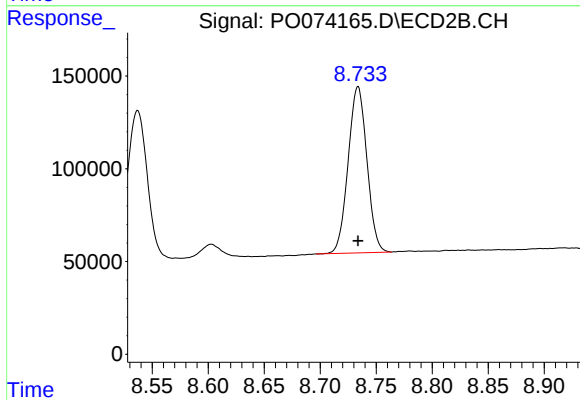
#44 AR-1268-4

R.T.: 10.210 min
Delta R.T.: 0.003 min
Response: 1740292
Conc: 349.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-ADL

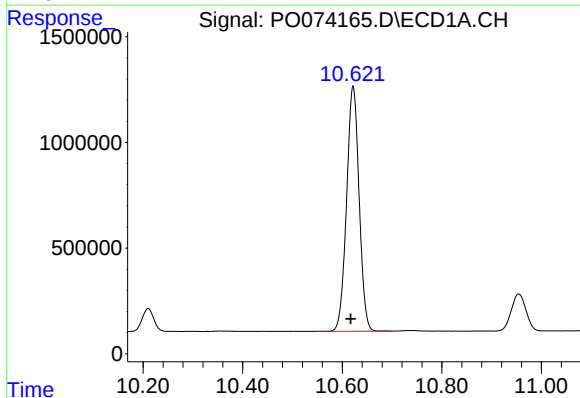
Manual Integrations
APPROVED

mohammad
12/28/2020 12:58:32 PM



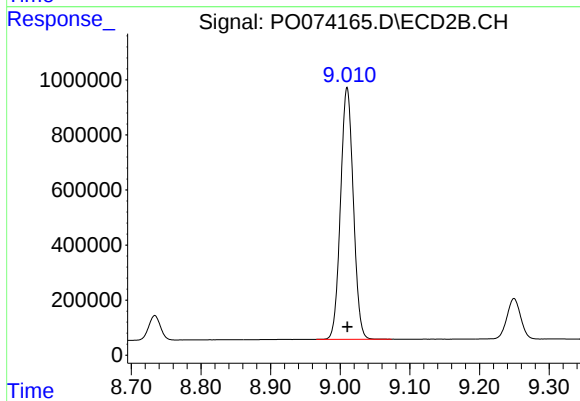
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 1046935
Conc: 340.16 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.005 min
Response: 20247325
Conc: 561.20 ng/ml



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 11657604
Conc: 540.16 ng/ml