

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080621\
 Data File : P0080307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2021 5:00
 Operator : DD\AJ
 Sample : M3322-02MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S1-02-BMS

Manual Integrations
 APPROVED

mohammad
 8/9/2021 5:05:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:52:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.993	4.111	1668964	600602	27.697	26.226
2)	SA Decachlor...	11.096	9.512f	3390631	1472071	72.279	70.835
Target Compounds							
3)	L1 AR-1016-1	6.323	5.386	1367921	548233	622.280	583.275m
4)	L1 AR-1016-2	6.347	5.407	1891579	741119	619.980	582.542
5)	L1 AR-1016-3	6.414	5.603	1156459	414856	614.544	588.433
6)	L1 AR-1016-4	6.521	5.653	926960	376819	601.186	623.598
7)	L1 AR-1016-5	6.837	5.887	991536	446756	655.381	606.636
31)	L7 AR-1260-1	8.018	6.997	2424542	1068283	988.215	825.334
32)	L7 AR-1260-2	8.285	7.196	2462688	1154685	801.351	754.814
33)	L7 AR-1260-3	8.651	7.354	2644706	1151054	1192.760	788.359 #
34)	L7 AR-1260-4	8.899	7.842f	3247597	1801259	1265.095m	1520.091
35)	L7 AR-1260-5	9.218	8.093	3596703	1926622	703.450	729.319
41)	L9 AR-1268-1	9.536	8.383	12572531	5306406	1941.977	1746.418
42)	L9 AR-1268-2	9.634	8.449	8413366	4507925	1413.872	1656.753
43)	L9 AR-1268-3	9.867	8.660	7131595	3292744	1419.269	1420.452
44)	L9 AR-1268-4	10.320	8.954	3016603	1343322	1312.900	1254.718
45)	L9 AR-1268-5	10.748	9.252f	23636398	10018431	1417.716	1442.562

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 5:00
Operator : DD\AJ
Sample : M3322-02MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

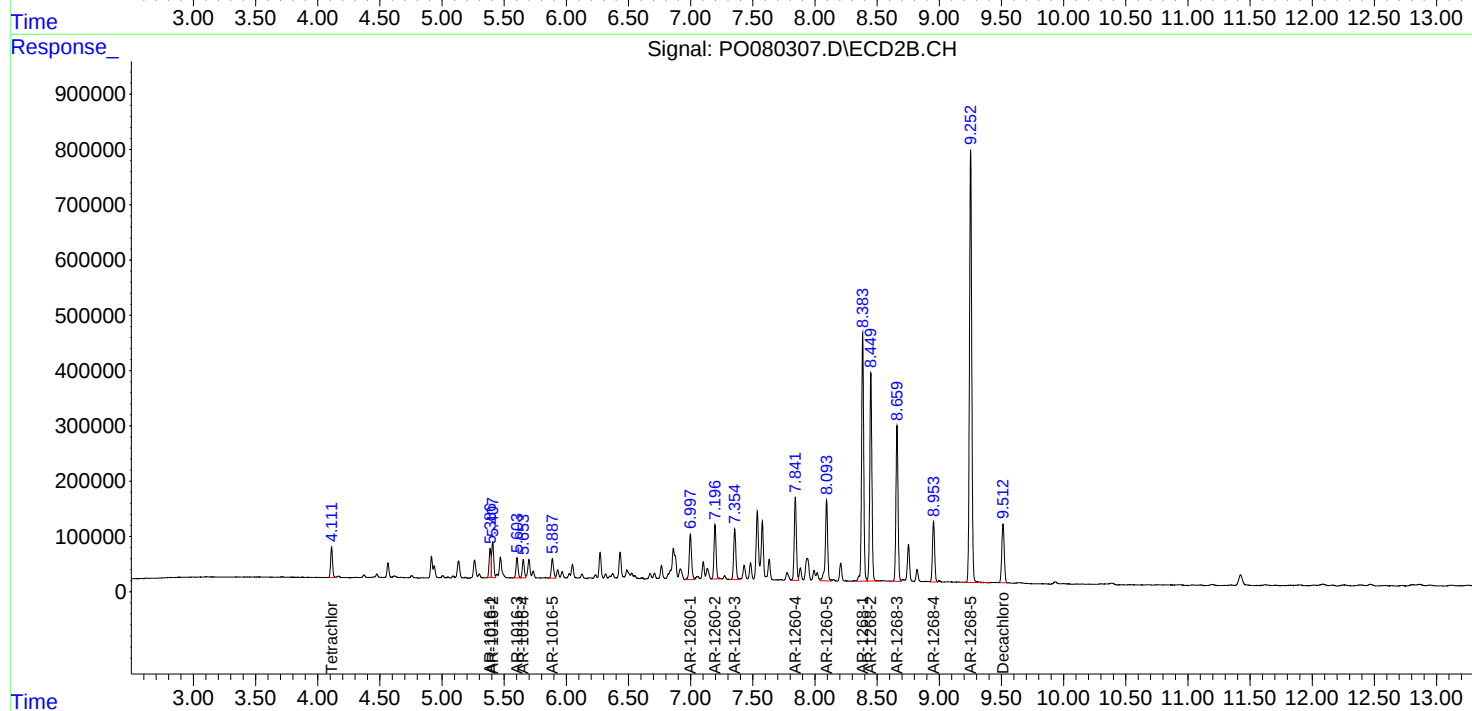
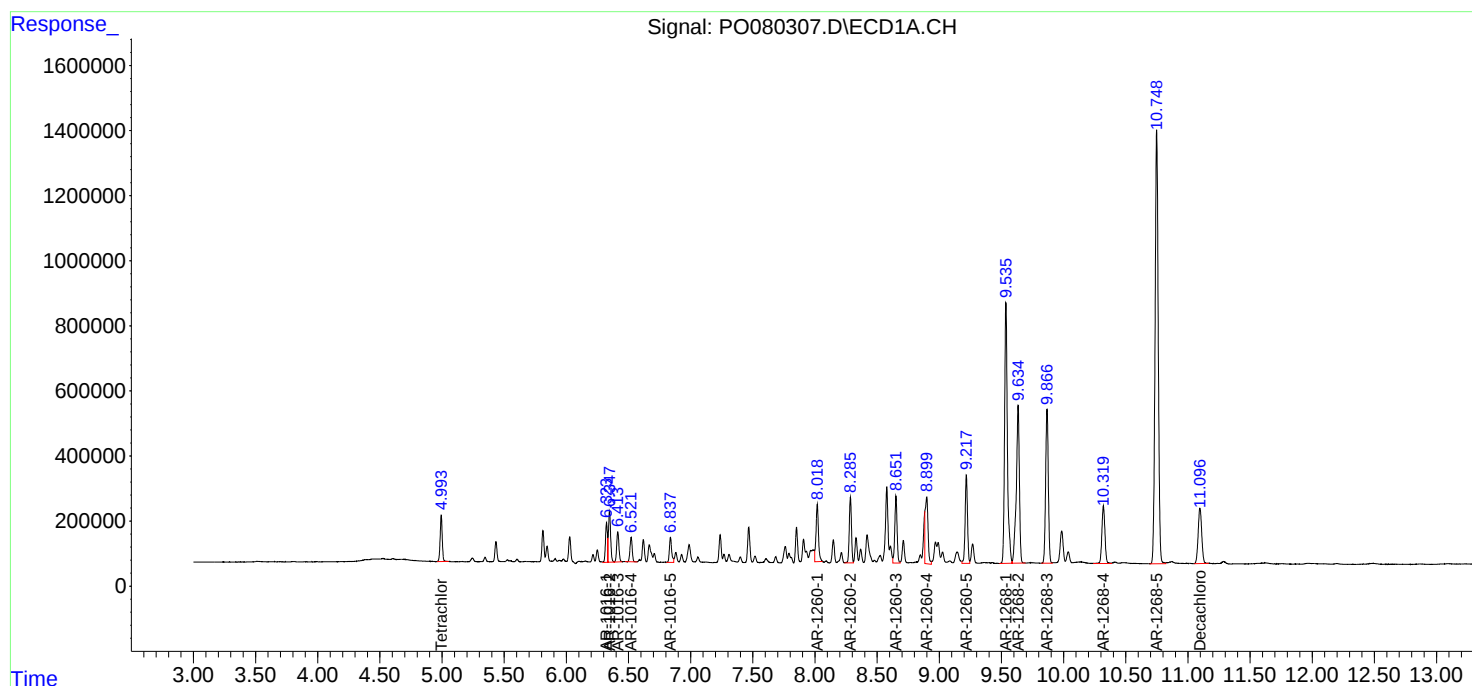
Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

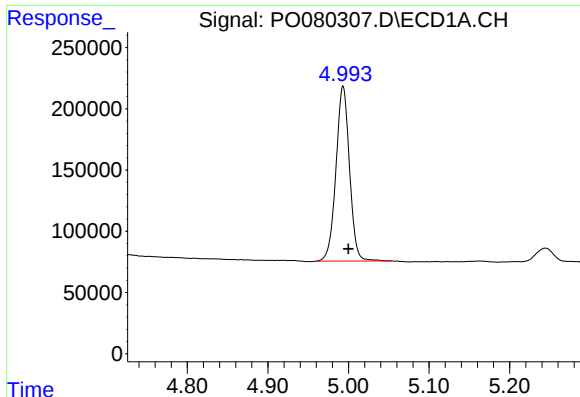
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:52:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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





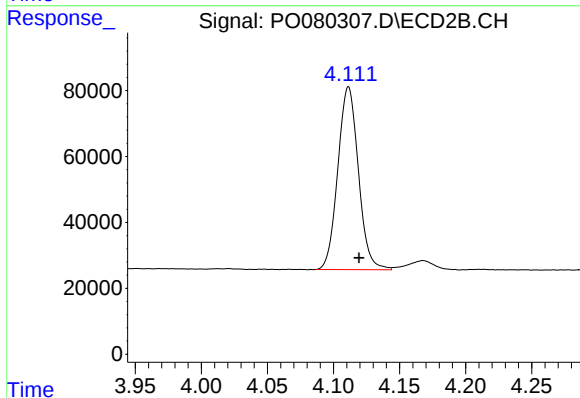
#1 Tetrachloro-m-xylene

R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 1668964
Conc: 27.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

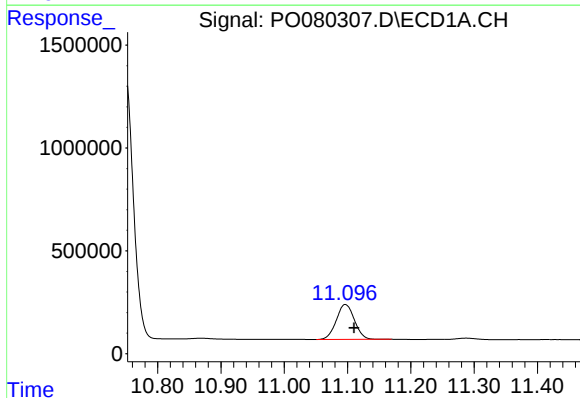
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



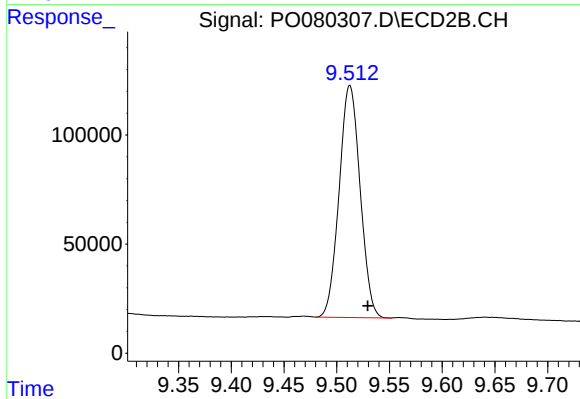
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: -0.008 min
Response: 600602
Conc: 26.23 ng/ml



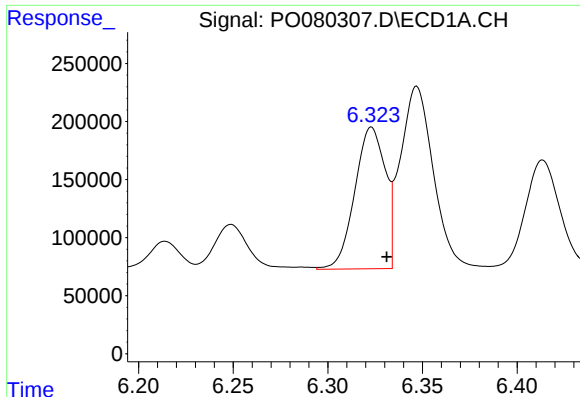
#2 Decachlorobiphenyl

R.T.: 11.096 min
Delta R.T.: -0.014 min
Response: 3390631
Conc: 72.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: -0.017 min
Response: 1472071
Conc: 70.84 ng/ml



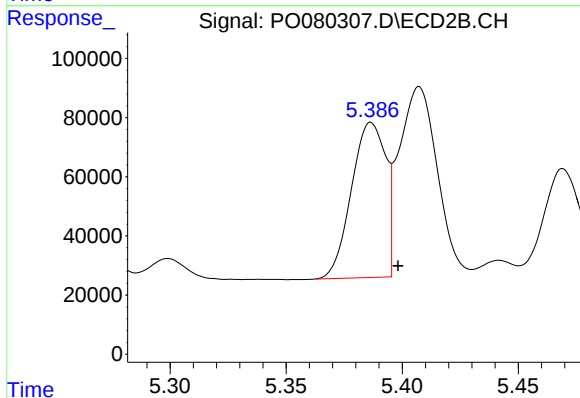
#3 AR-1016-1

R.T.: 6.323 min
Delta R.T.: -0.008 min
Response: 1367921
Conc: 622.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

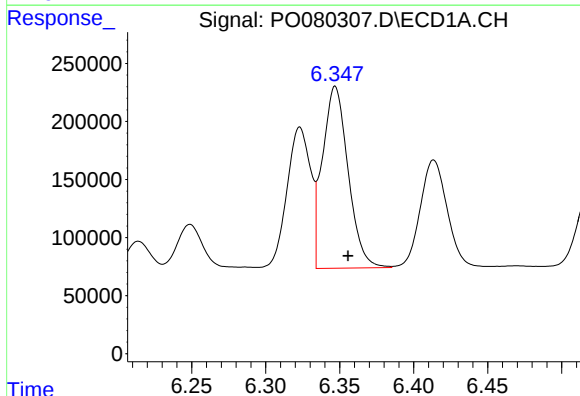
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



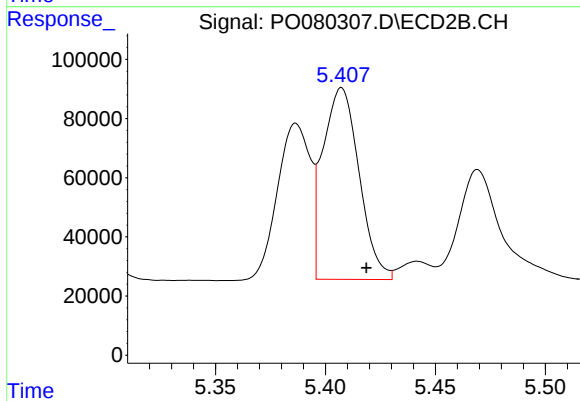
#3 AR-1016-1

R.T.: 5.386 min
Delta R.T.: -0.012 min
Response: 548233
Conc: 583.28 ng/ml m



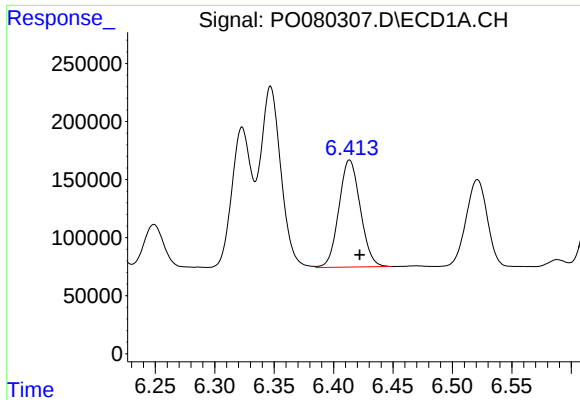
#4 AR-1016-2

R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 1891579
Conc: 619.98 ng/ml



#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: -0.011 min
Response: 741119
Conc: 582.54 ng/ml



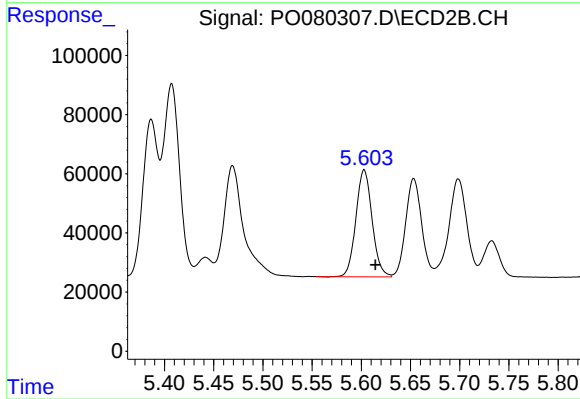
#5 AR-1016-3

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 1156459
Conc: 614.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

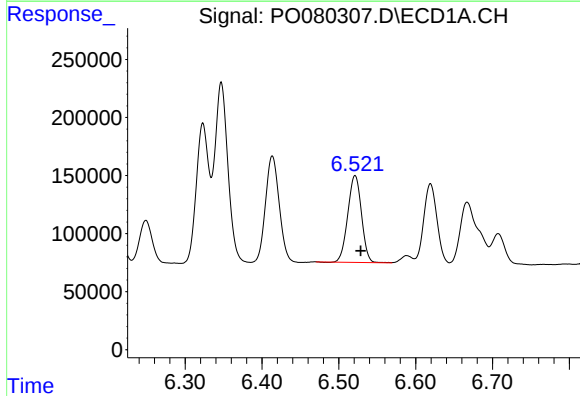
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



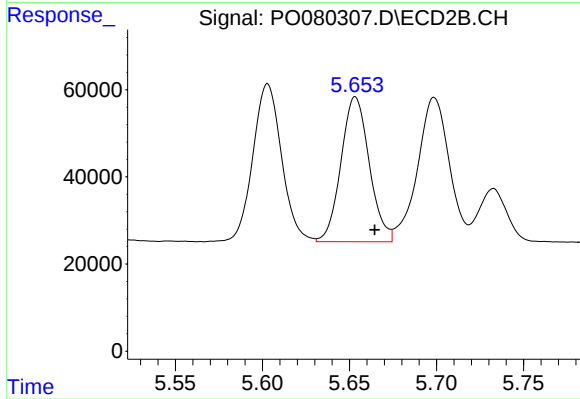
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.011 min
Response: 414856
Conc: 588.43 ng/ml



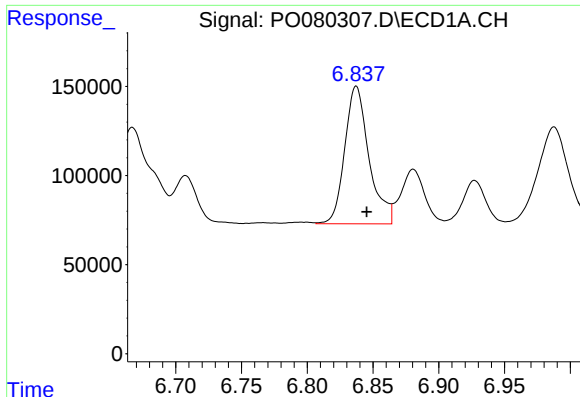
#6 AR-1016-4

R.T.: 6.521 min
Delta R.T.: -0.008 min
Response: 926960
Conc: 601.19 ng/ml



#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.011 min
Response: 376819
Conc: 623.60 ng/ml



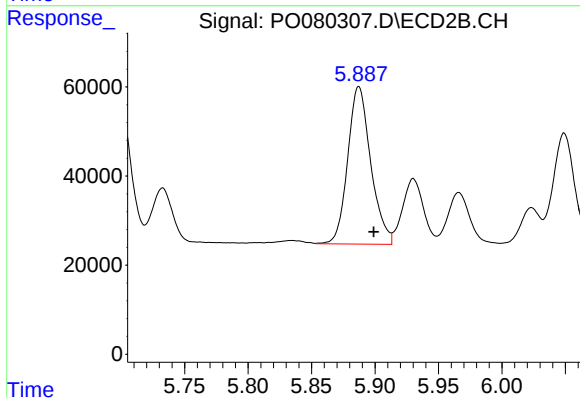
#7 AR-1016-5

R.T.: 6.837 min
Delta R.T.: -0.008 min
Response: 991536
Conc: 655.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

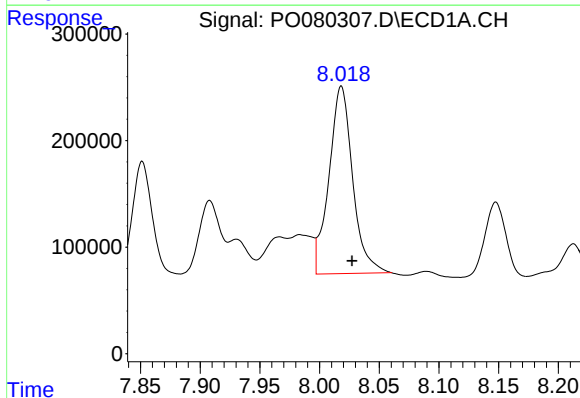
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



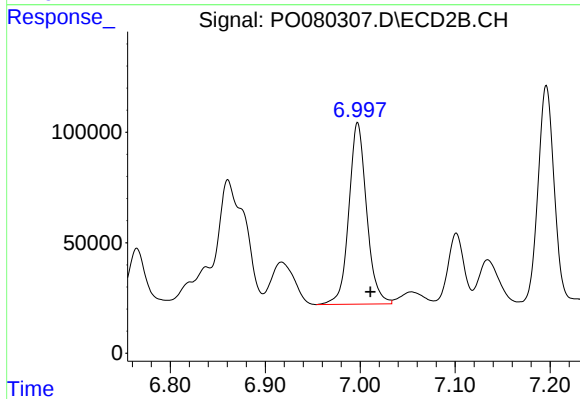
#7 AR-1016-5

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 446756
Conc: 606.64 ng/ml



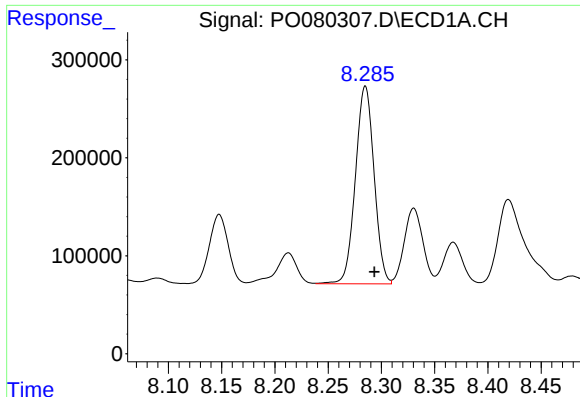
#31 AR-1260-1

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 2424542
Conc: 988.22 ng/ml



#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: 1068283
Conc: 825.33 ng/ml



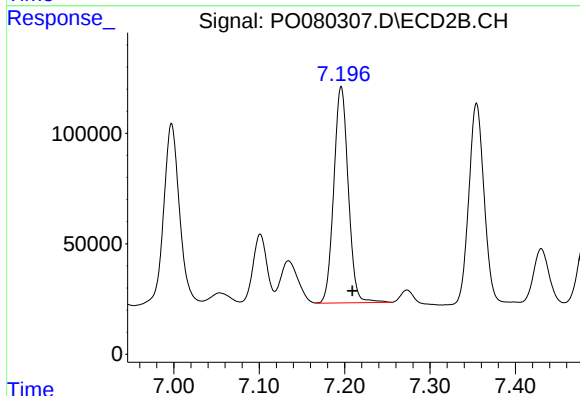
#32 AR-1260-2

R.T.: 8.285 min
Delta R.T.: -0.009 min
Response: 2462688
Conc: 801.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

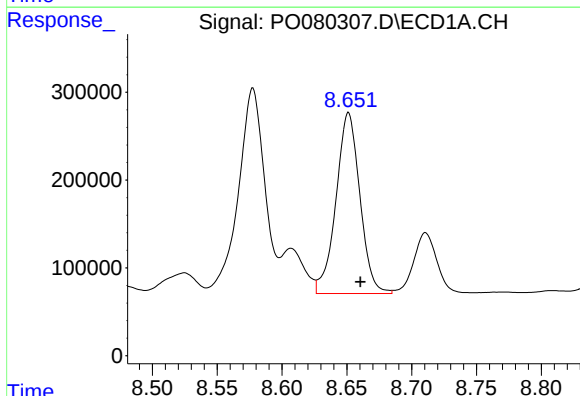
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



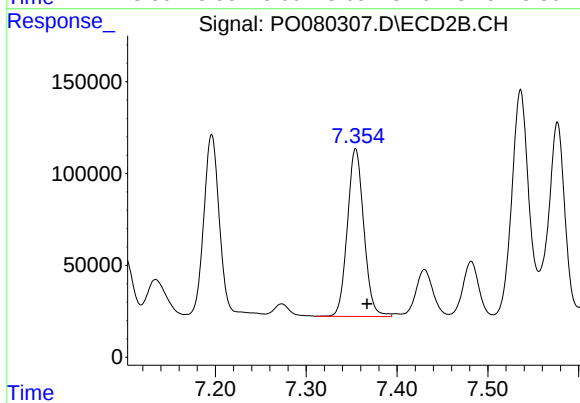
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.013 min
Response: 1154685
Conc: 754.81 ng/ml



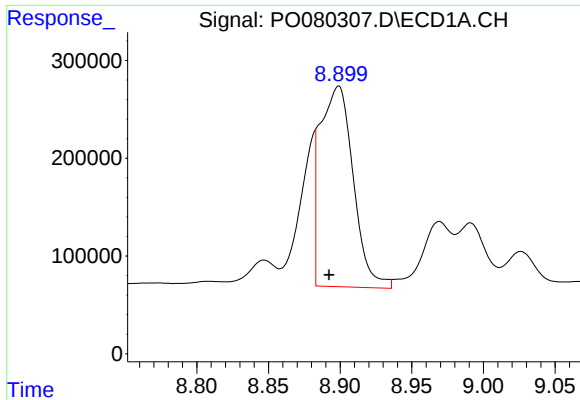
#33 AR-1260-3

R.T.: 8.651 min
Delta R.T.: -0.009 min
Response: 2644706
Conc: 1192.76 ng/ml



#33 AR-1260-3

R.T.: 7.354 min
Delta R.T.: -0.012 min
Response: 1151054
Conc: 788.36 ng/ml



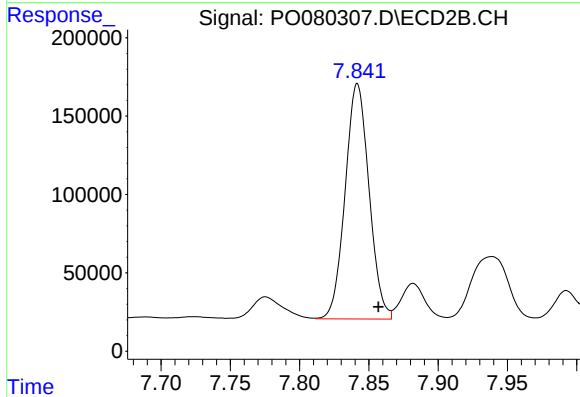
#34 AR-1260-4

R.T.: 8.899 min
Delta R.T.: 0.007 min
Response: 3247597
Conc: 1265.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

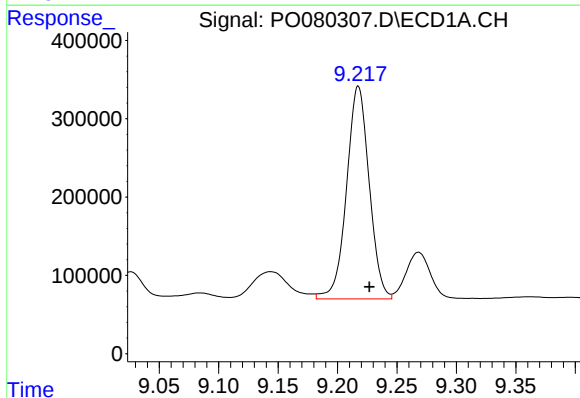
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



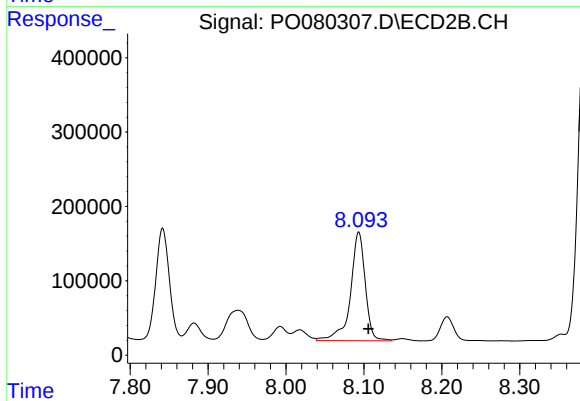
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.015 min
Response: 1801259
Conc: 1520.09 ng/ml



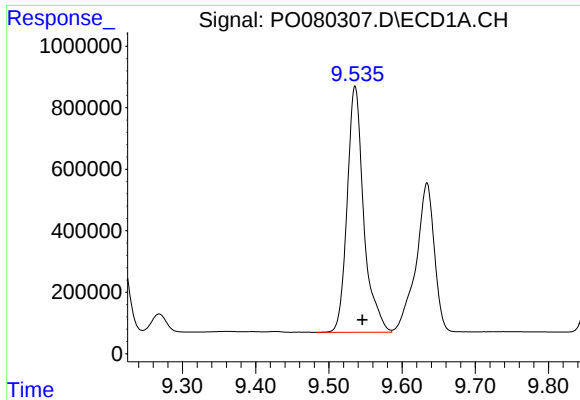
#35 AR-1260-5

R.T.: 9.218 min
Delta R.T.: -0.009 min
Response: 3596703
Conc: 703.45 ng/ml



#35 AR-1260-5

R.T.: 8.093 min
Delta R.T.: -0.012 min
Response: 1926622
Conc: 729.32 ng/ml



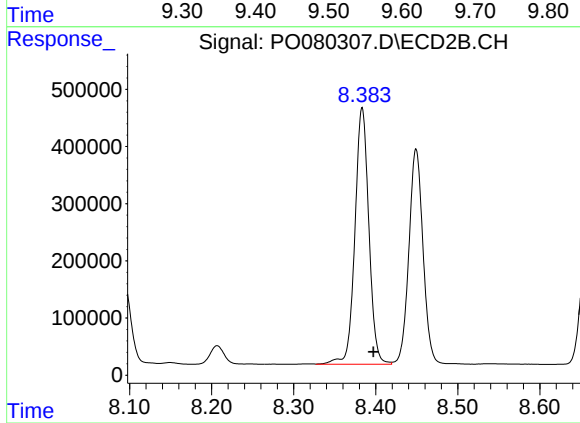
#41 AR-1268-1

R.T.: 9.536 min
Delta R.T.: -0.010 min
Response: 12572531
Conc: 1941.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

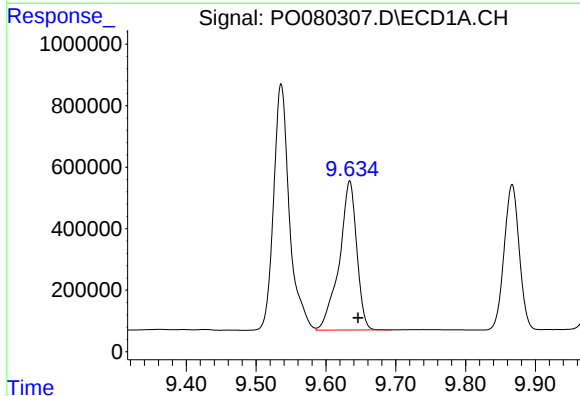
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



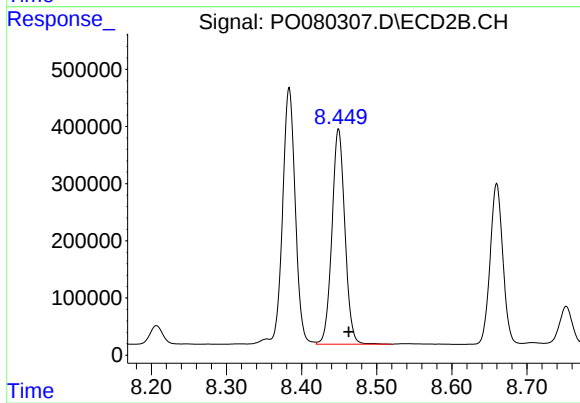
#41 AR-1268-1

R.T.: 8.383 min
Delta R.T.: -0.014 min
Response: 5306406
Conc: 1746.42 ng/ml



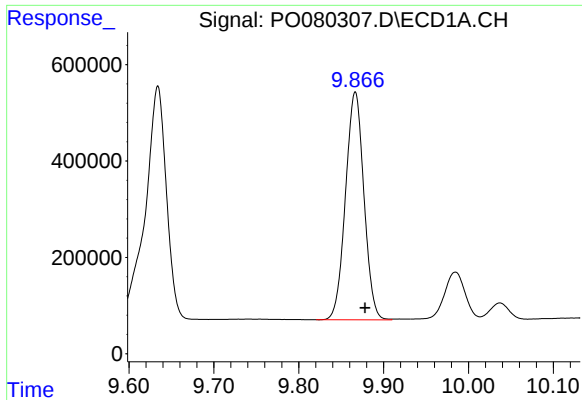
#42 AR-1268-2

R.T.: 9.634 min
Delta R.T.: -0.012 min
Response: 8413366
Conc: 1413.87 ng/ml



#42 AR-1268-2

R.T.: 8.449 min
Delta R.T.: -0.013 min
Response: 4507925
Conc: 1656.75 ng/ml



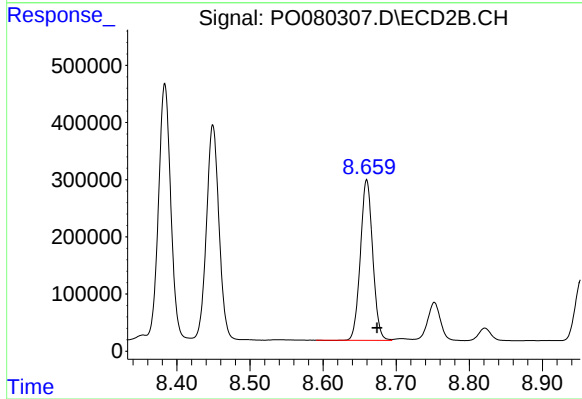
#43 AR-1268-3

R.T.: 9.867 min
Delta R.T.: -0.011 min
Response: 7131595
Conc: 1419.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

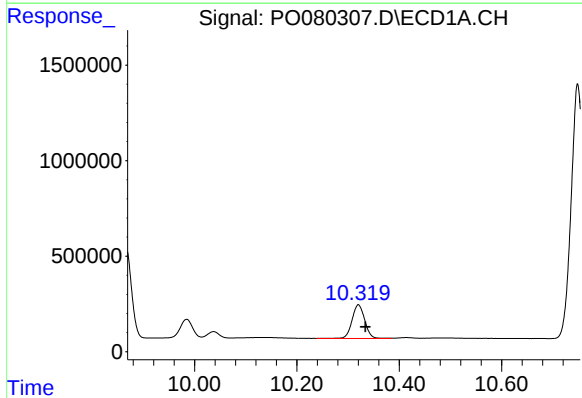
Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



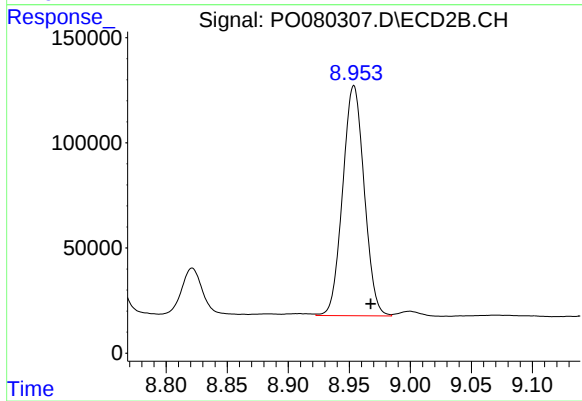
#43 AR-1268-3

R.T.: 8.660 min
Delta R.T.: -0.014 min
Response: 3292744
Conc: 1420.45 ng/ml



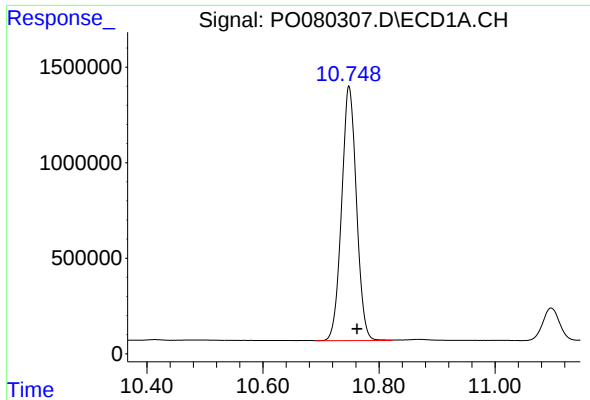
#44 AR-1268-4

R.T.: 10.320 min
Delta R.T.: -0.014 min
Response: 3016603
Conc: 1312.90 ng/ml



#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: -0.014 min
Response: 1343322
Conc: 1254.72 ng/ml



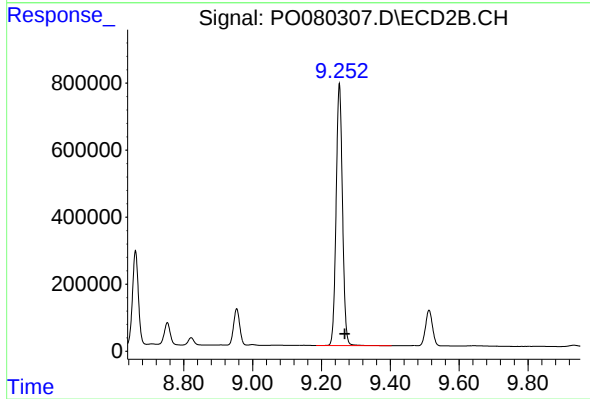
#45 AR-1268-5

R.T.: 10.748 min
Delta R.T.: -0.014 min
Response: 23636398
Conc: 1417.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMS

Manual Integrations
APPROVED

mohammad
8/9/2021 5:05:24 PM



#45 AR-1268-5

R.T.: 9.252 min
Delta R.T.: -0.015 min
Response: 10018431
Conc: 1442.56 ng/ml