

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 19:15
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 8/9/2021 4:57:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:03:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.894	3.881	2080218	1358828	46.808	52.759
2)	SA Decachlor...	10.884	9.149	1074920	1036706	47.252	40.069m
Target Compounds							
3)	L1 AR-1016-1	6.212	5.126	675795	485374	455.052	502.512
4)	L1 AR-1016-2	6.236	5.146	964427	669085	452.842	499.431
5)	L1 AR-1016-3	6.301	5.335	609865	368090	458.925	500.309
6)	L1 AR-1016-4	6.409	5.390	514290	281125	473.684	494.901
7)	L1 AR-1016-5	6.722	5.616	488486	347421	487.109	452.766
31)	L7 AR-1260-1	7.899	6.710	661349	583923	460.812	448.480
32)	L7 AR-1260-2	8.164	6.909	782114	675847	454.281	434.370
33)	L7 AR-1260-3	8.530	7.062	522044	631105	436.995	414.597
34)	L7 AR-1260-4	8.761	7.544	638098	522193	448.007	426.841
35)	L7 AR-1260-5	9.084	7.793	1206953	1225035	454.584	419.472

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 19:15
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

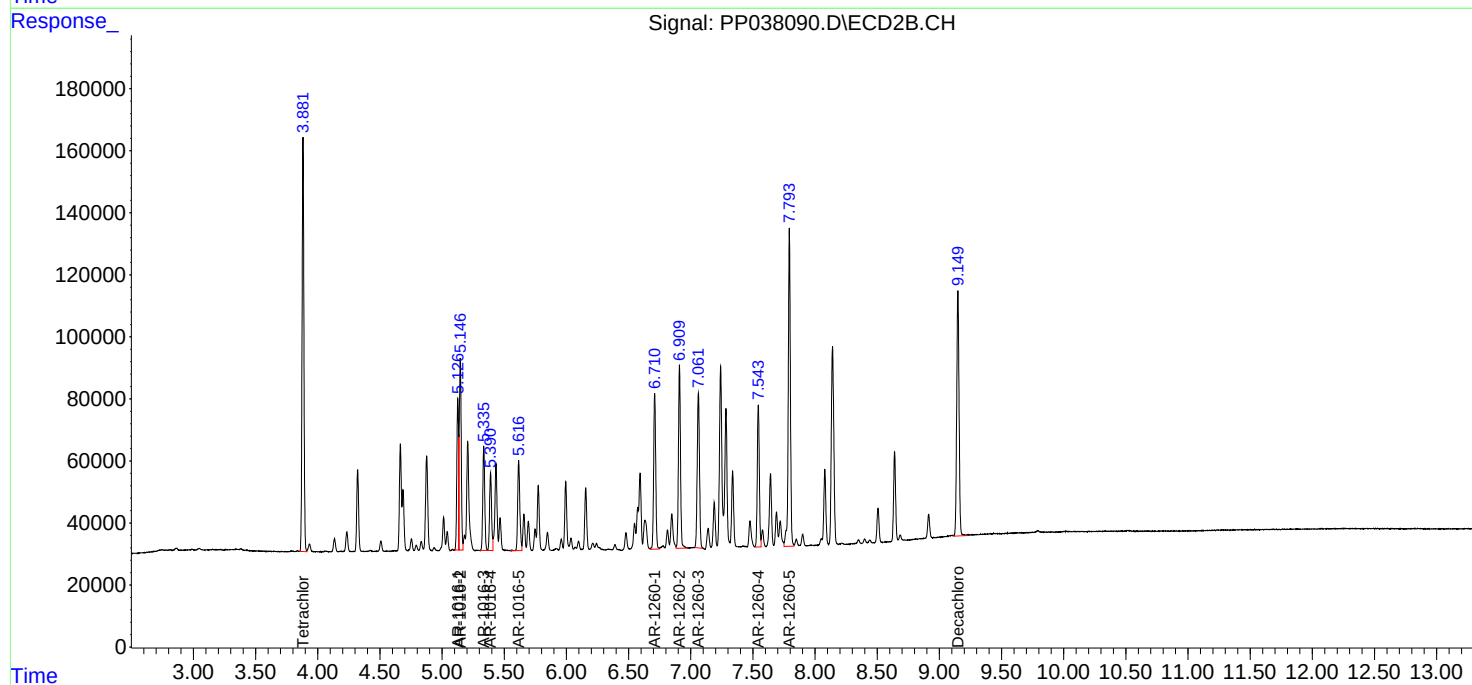
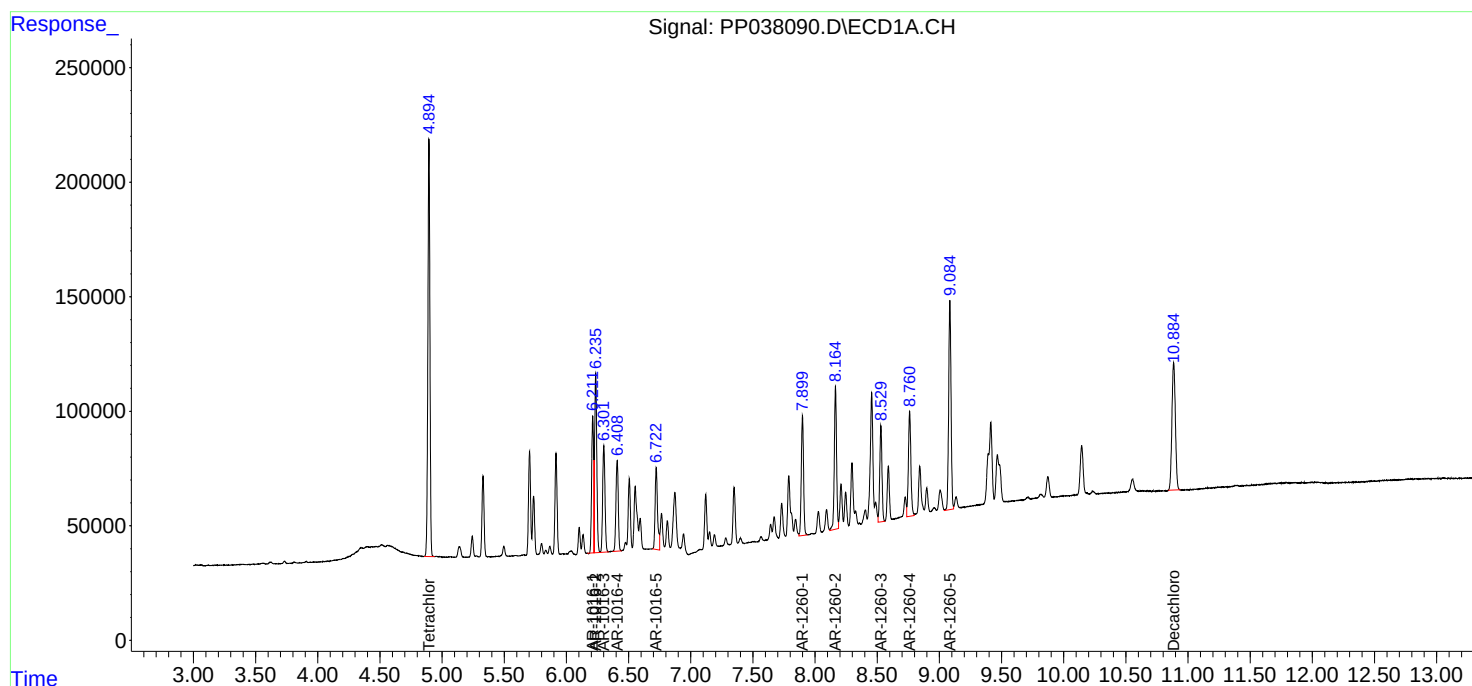
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

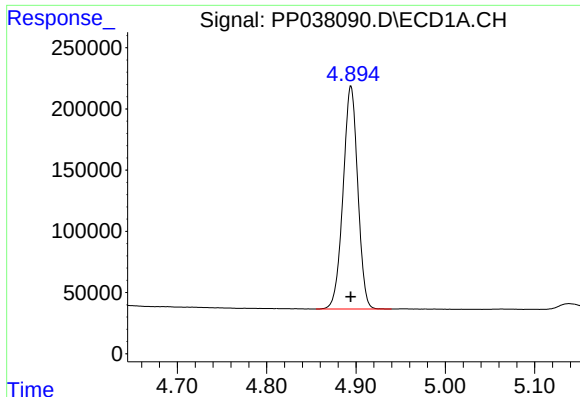
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:03:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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





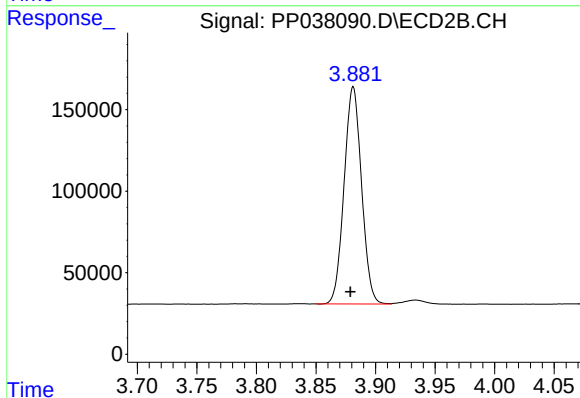
#1 Tetrachloro-m-xylene

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2080218
Conc: 46.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

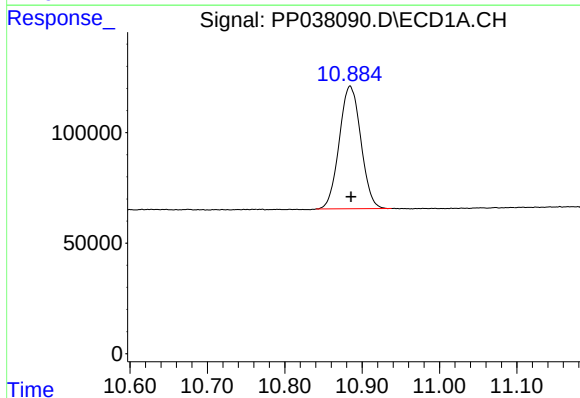
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM



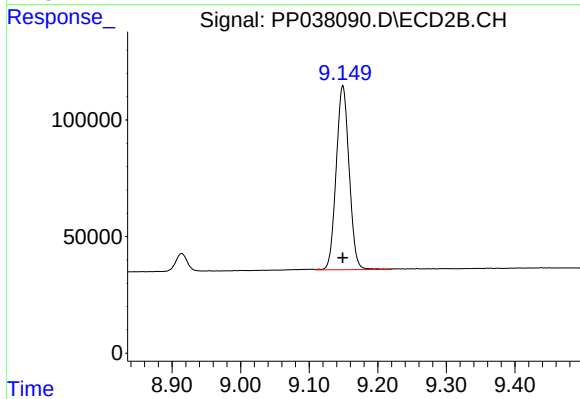
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.002 min
Response: 1358828
Conc: 52.76 ng/ml



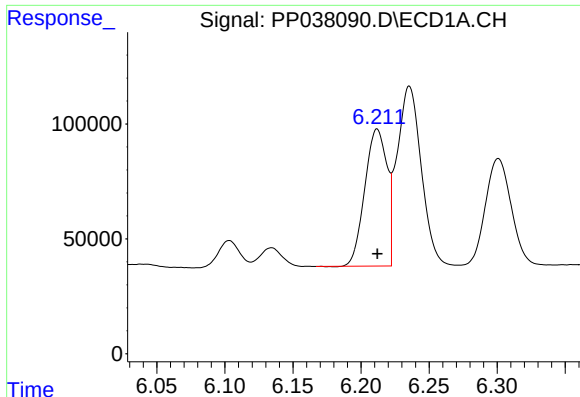
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.001 min
Response: 1074920
Conc: 47.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 1036706
Conc: 40.07 ng/ml m



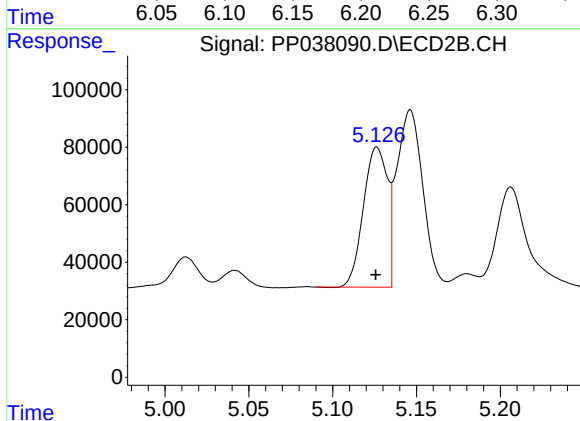
#3 AR-1016-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 675795
Conc: 455.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

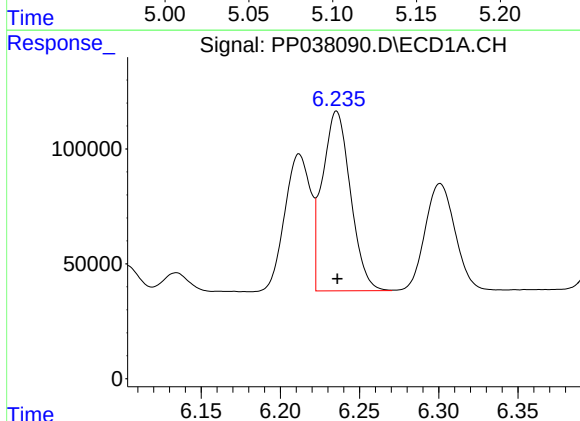
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM



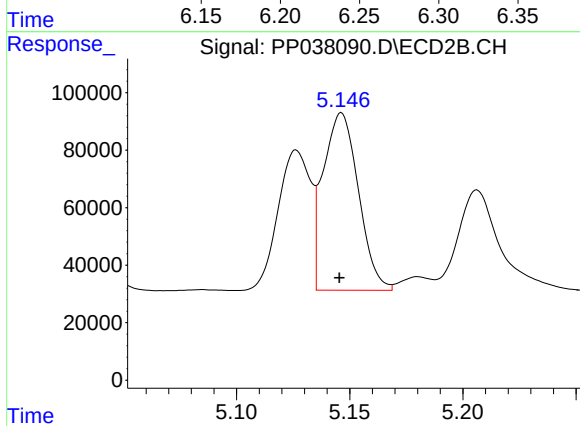
#3 AR-1016-1

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 485374
Conc: 502.51 ng/ml



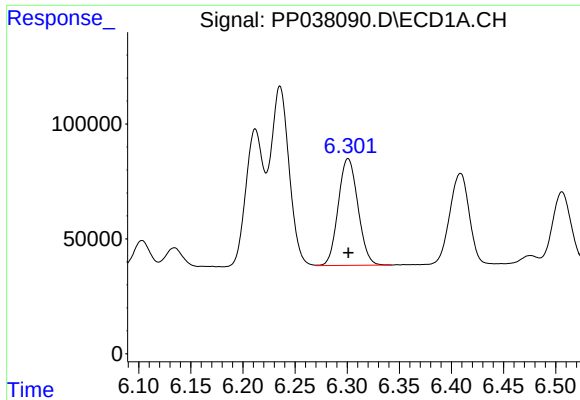
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 964427
Conc: 452.84 ng/ml



#4 AR-1016-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 669085
Conc: 499.43 ng/ml



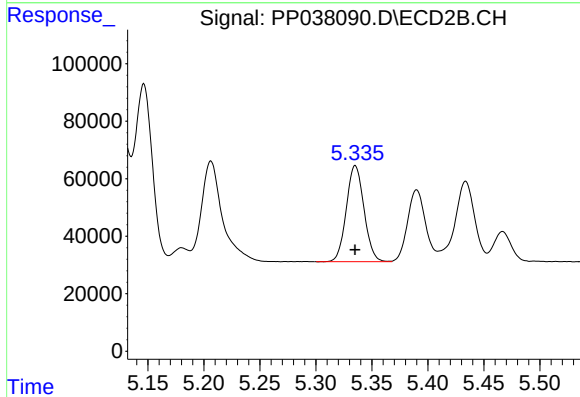
#5 AR-1016-3

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 609865
Conc: 458.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

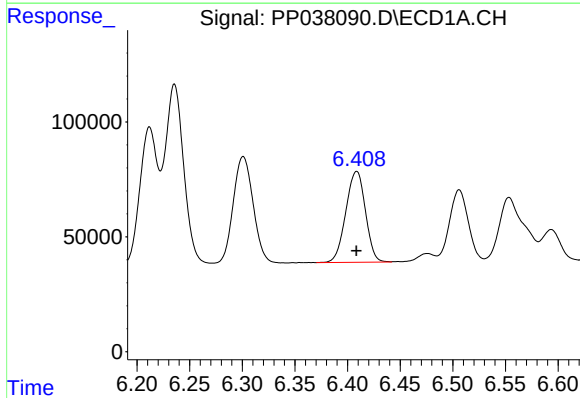
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM



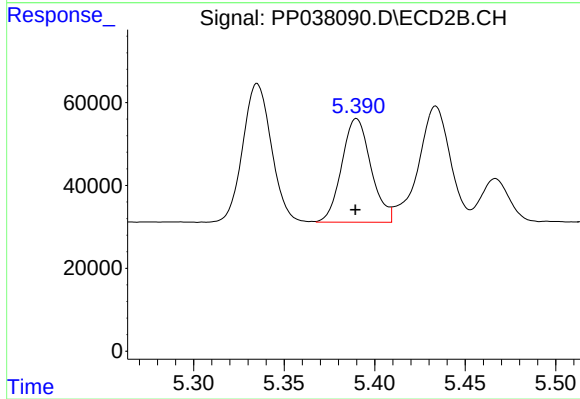
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 368090
Conc: 500.31 ng/ml



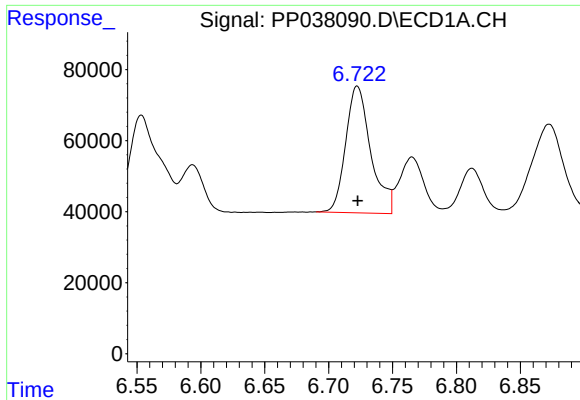
#6 AR-1016-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 514290
Conc: 473.68 ng/ml



#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 281125
Conc: 494.90 ng/ml



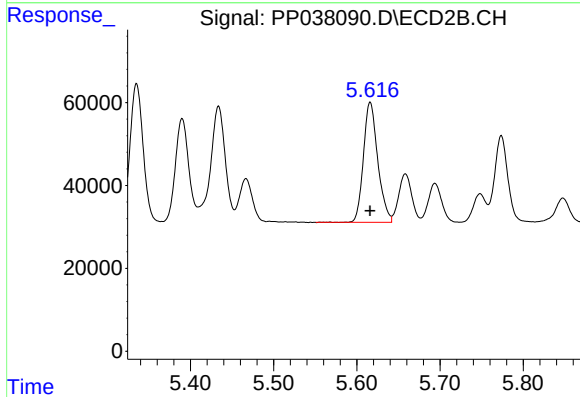
#7 AR-1016-5

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 488486
Conc: 487.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

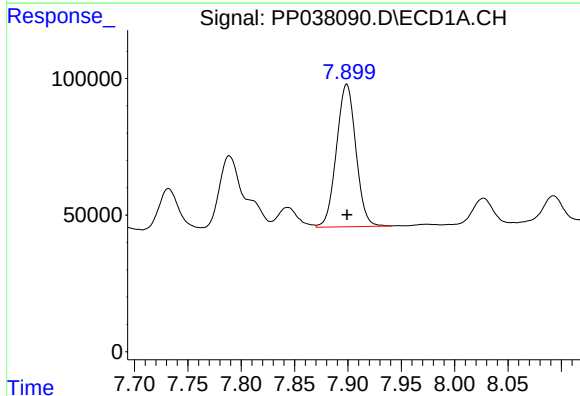
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM



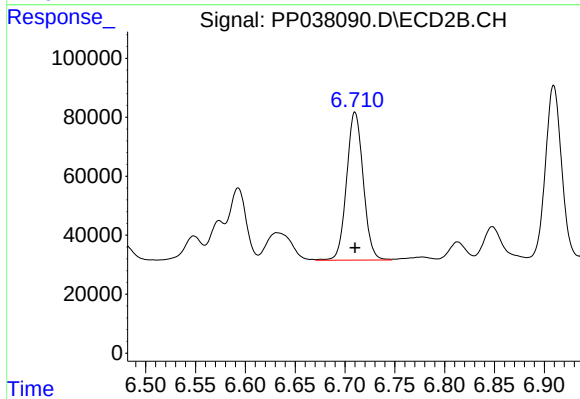
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 347421
Conc: 452.77 ng/ml



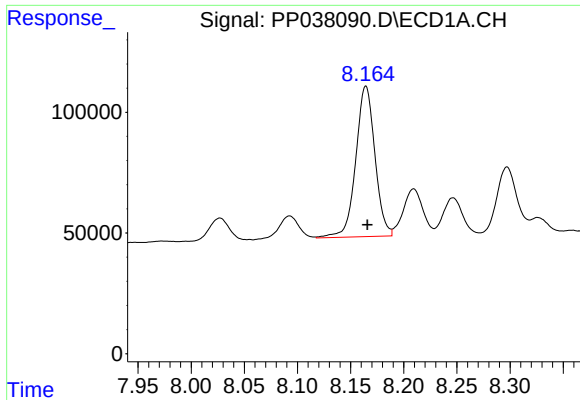
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 661349
Conc: 460.81 ng/ml



#31 AR-1260-1

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 583923
Conc: 448.48 ng/ml



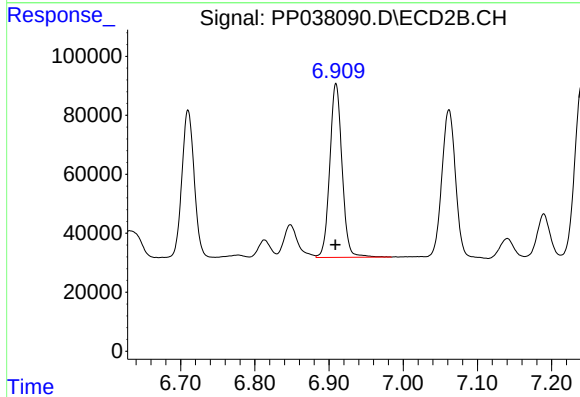
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 782114
Conc: 454.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

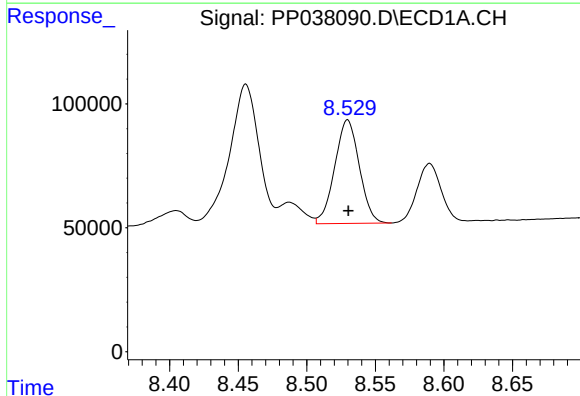
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM



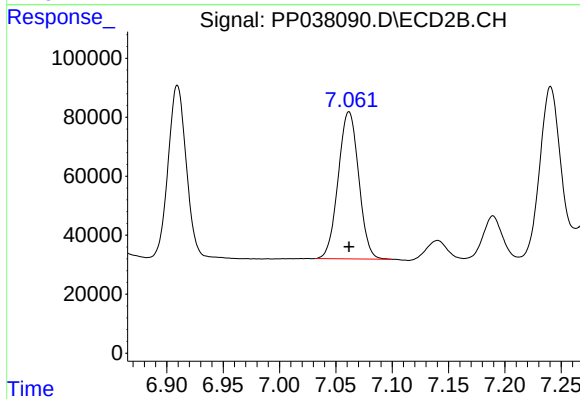
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 675847
Conc: 434.37 ng/ml



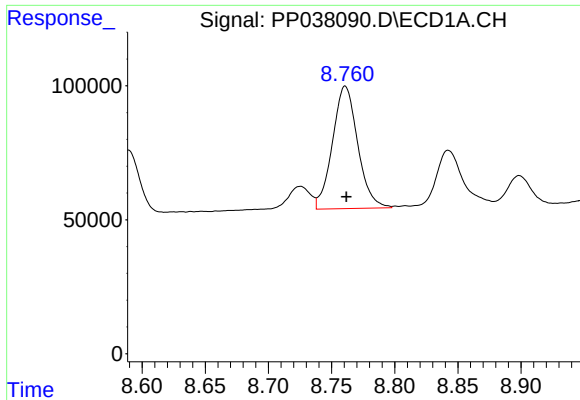
#33 AR-1260-3

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 522044
Conc: 436.99 ng/ml



#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 631105
Conc: 414.60 ng/ml



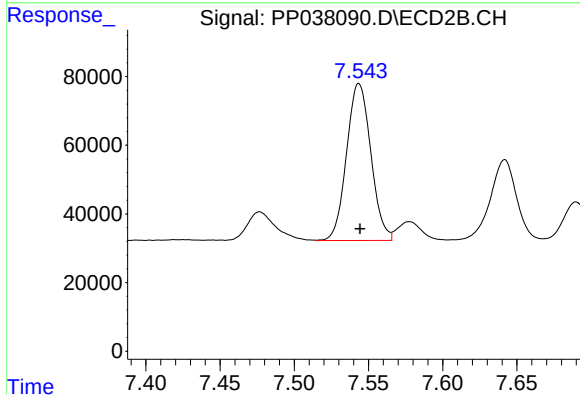
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 638098
Conc: 448.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

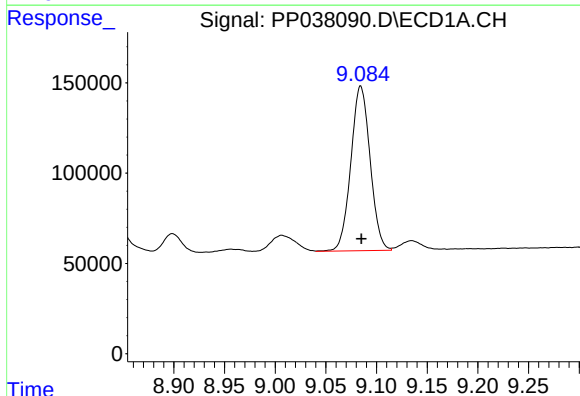
Manual Integrations
APPROVED

mohammad
8/9/2021 4:57:05 PM



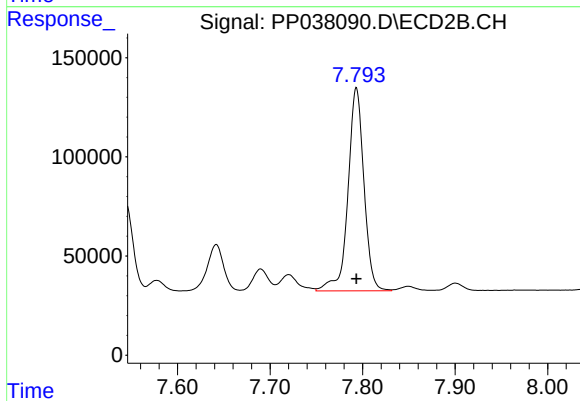
#34 AR-1260-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 522193
Conc: 426.84 ng/ml



#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 1206953
Conc: 454.58 ng/ml



#35 AR-1260-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 1225035
Conc: 419.47 ng/ml