

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
 Data File : PP038249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 15:46
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 8/12/2021 11:58:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 01:05:03 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...	4.892	3.878	2022453	1225773	45.509	47.593
2)	SA Decachlor...	10.881	9.144	1064840	1165936	46.809	45.064
Target Compounds							
3)	L1 AR-1016-1	6.209	5.123	660704	442891	444.891	458.529
4)	L1 AR-1016-2	6.233	5.142	943393	623021	442.966	465.047
5)	L1 AR-1016-3	6.298	5.332	594110	342513	447.069	465.544
6)	L1 AR-1016-4	6.406	5.386	494537	262700	455.491	462.466
7)	L1 AR-1016-5	6.720	5.612	457405	334142	456.115	435.461
31)	L7 AR-1260-1	7.896	6.706	638610	587132	444.968m	450.944m
32)	L7 AR-1260-2	8.163	6.905	772419	717778	448.650	461.319
33)	L7 AR-1260-3	8.527	7.058	544966	669484	456.182	439.811
34)	L7 AR-1260-4	8.758	7.539	629744	569620	442.142	465.607
35)	L7 AR-1260-5	9.083	7.789	1197158	1350279	450.895	462.358

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 15:46
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

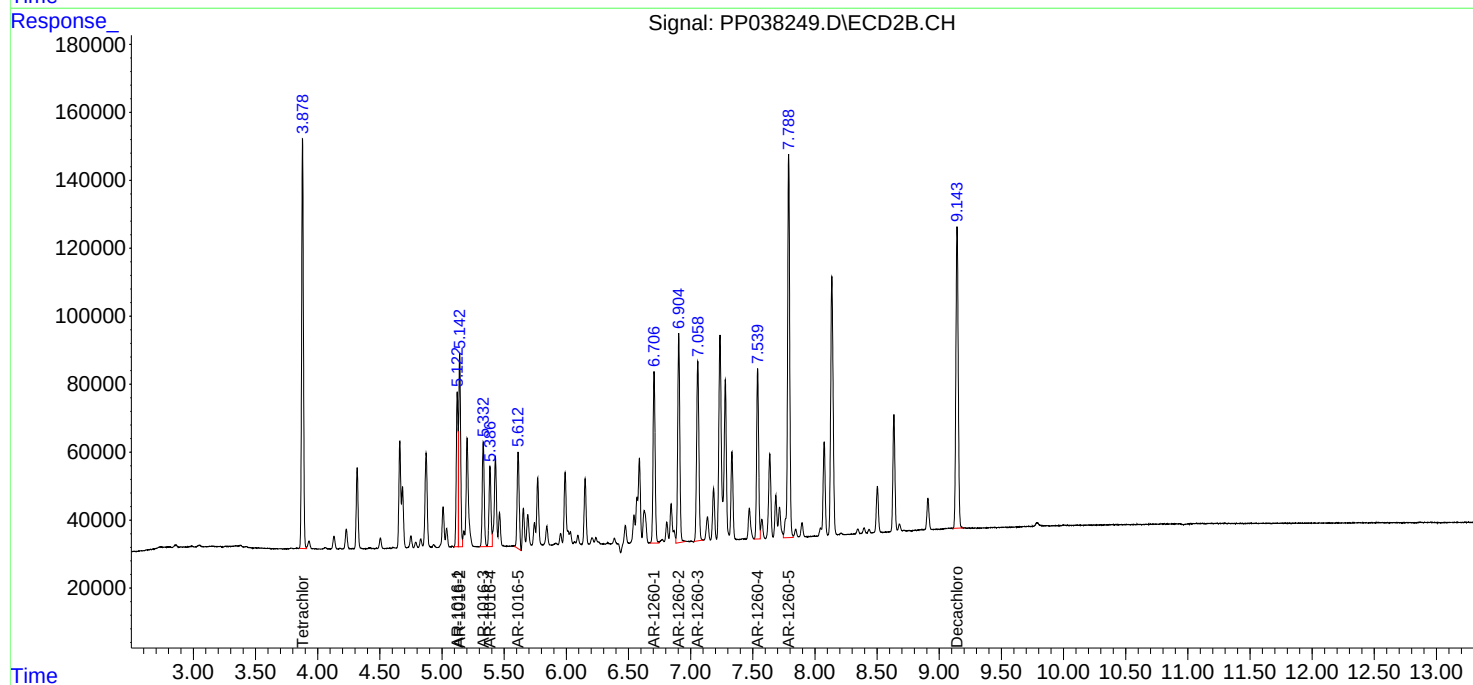
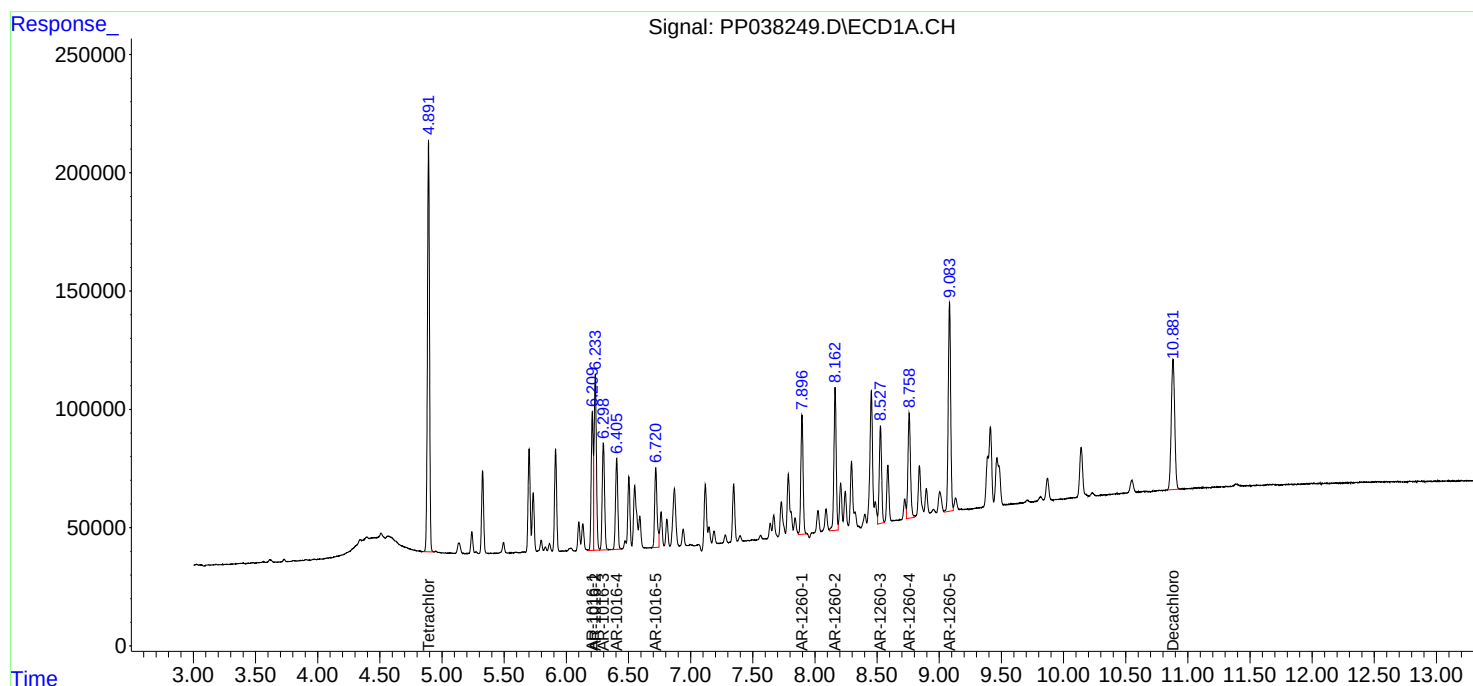
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

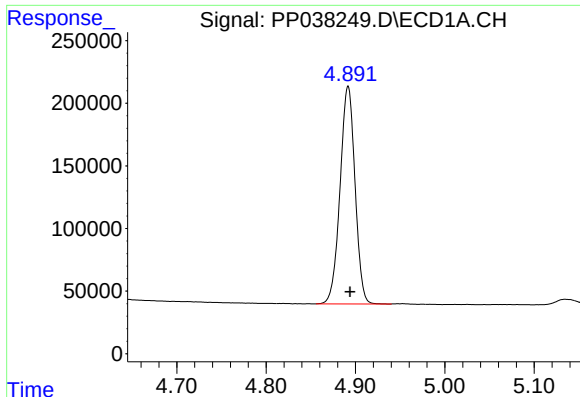
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:05:03 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





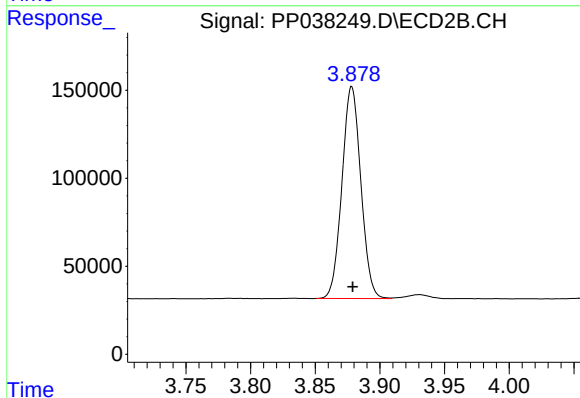
#1 Tetrachloro-m-xylene

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 2022453
Conc: 45.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

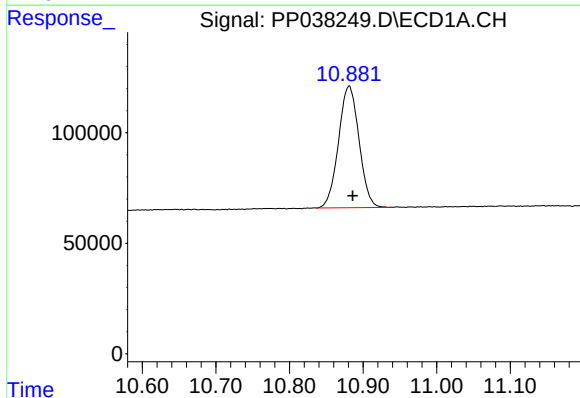
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM



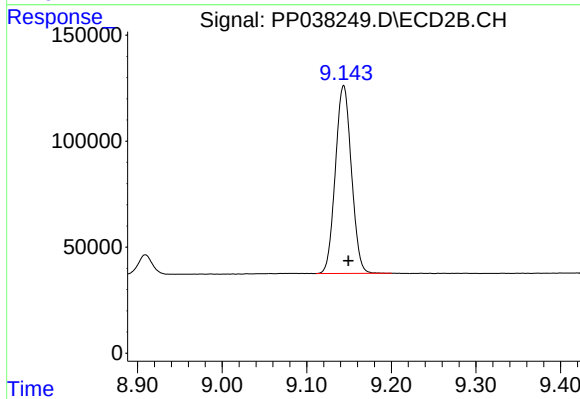
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 1225773
Conc: 47.59 ng/ml



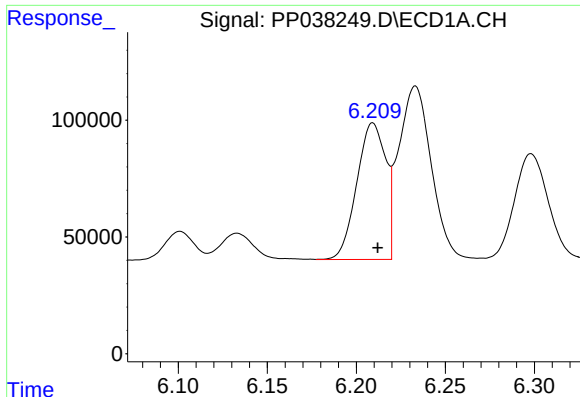
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 1064840
Conc: 46.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 1165936
Conc: 45.06 ng/ml



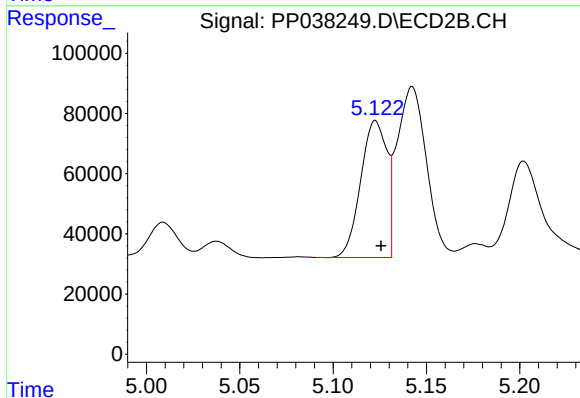
#3 AR-1016-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 660704
Conc: 444.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

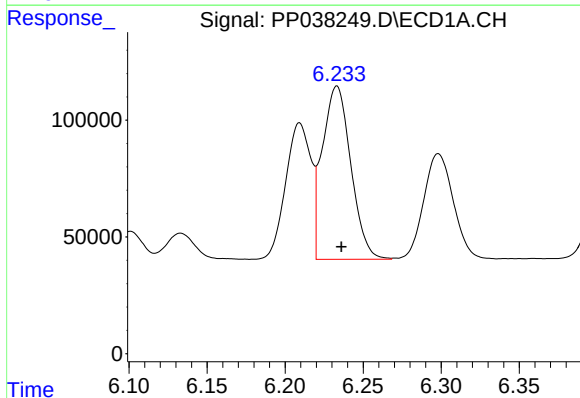
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM



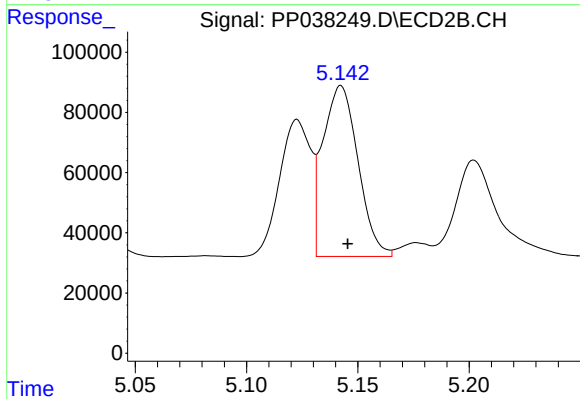
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 442891
Conc: 458.53 ng/ml



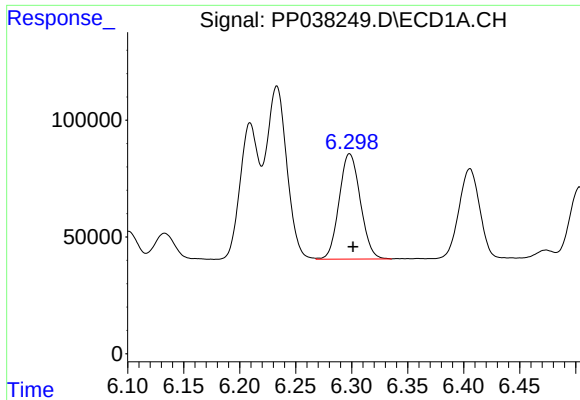
#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 943393
Conc: 442.97 ng/ml



#4 AR-1016-2

R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 623021
Conc: 465.05 ng/ml



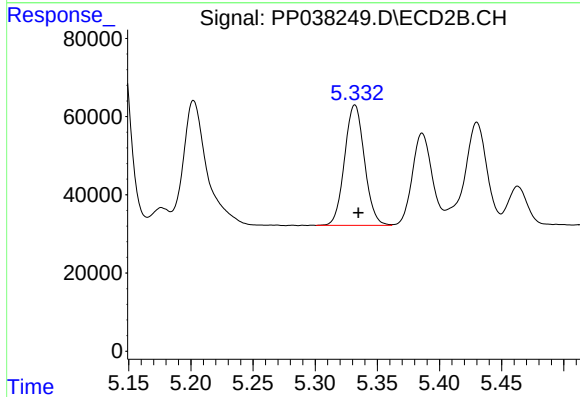
#5 AR-1016-3

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 594110
Conc: 447.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

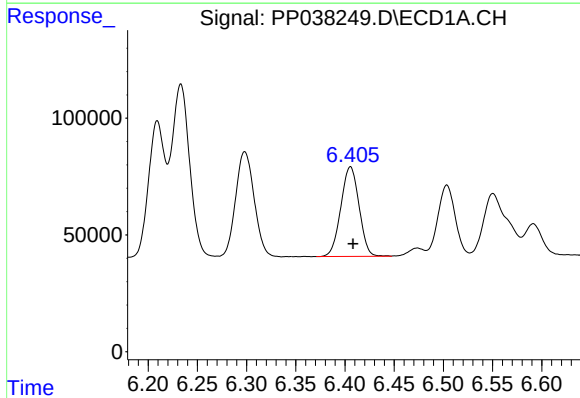
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM



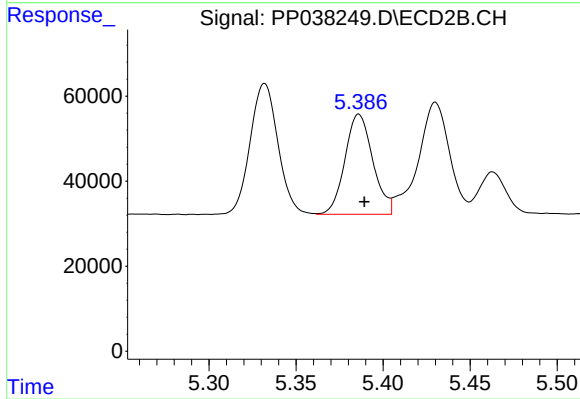
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 342513
Conc: 465.54 ng/ml



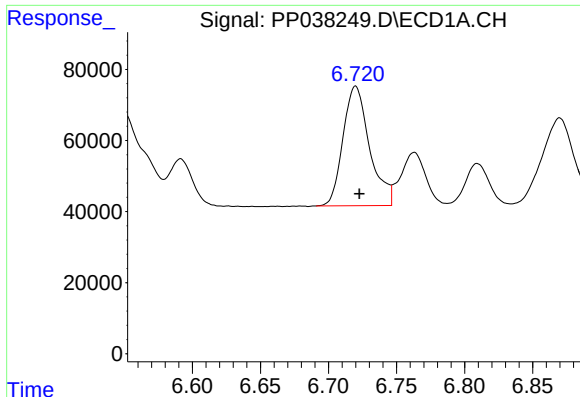
#6 AR-1016-4

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 494537
Conc: 455.49 ng/ml



#6 AR-1016-4

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 262700
Conc: 462.47 ng/ml



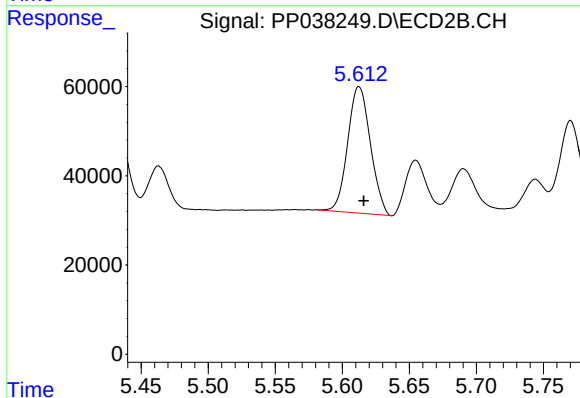
#7 AR-1016-5

R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 457405
Conc: 456.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

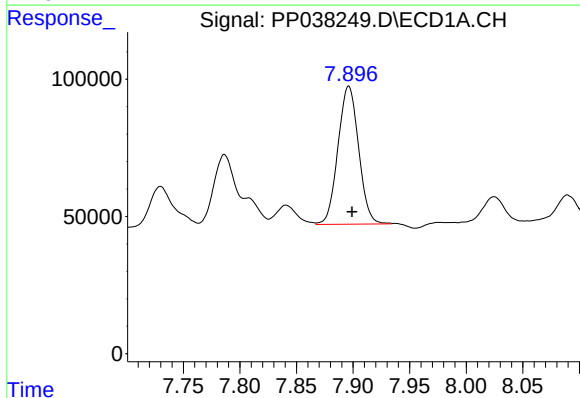
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM



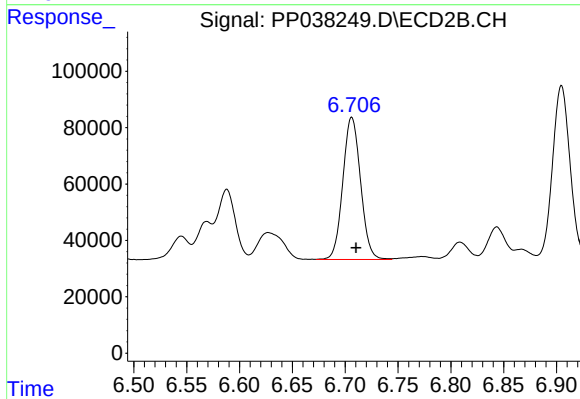
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 334142
Conc: 435.46 ng/ml



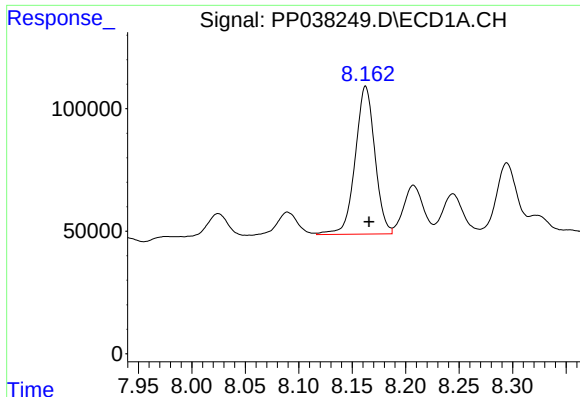
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.003 min
Response: 638610
Conc: 444.97 ng/ml m



#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 587132
Conc: 450.94 ng/ml m



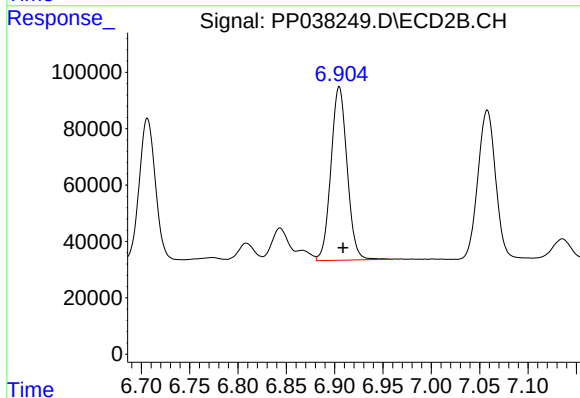
#32 AR-1260-2

R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 772419
Conc: 448.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

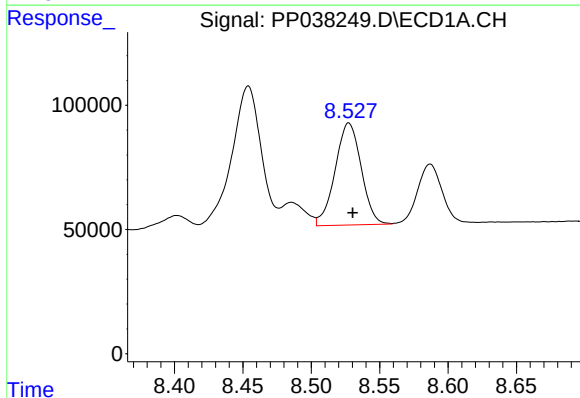
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM



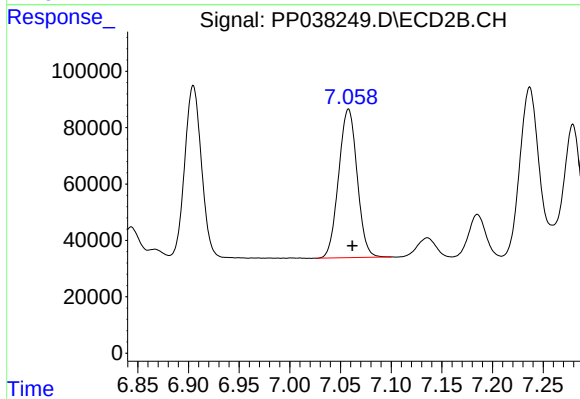
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 717778
Conc: 461.32 ng/ml



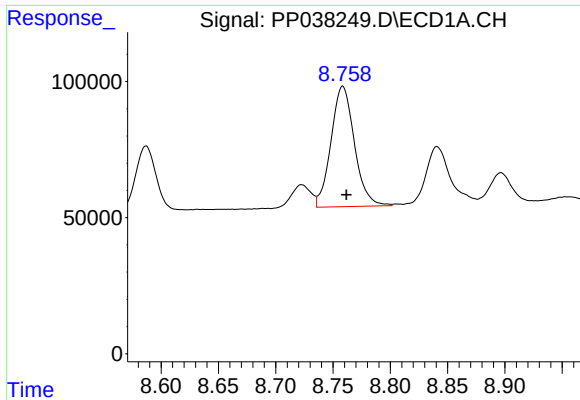
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 544966
Conc: 456.18 ng/ml



#33 AR-1260-3

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 669484
Conc: 439.81 ng/ml



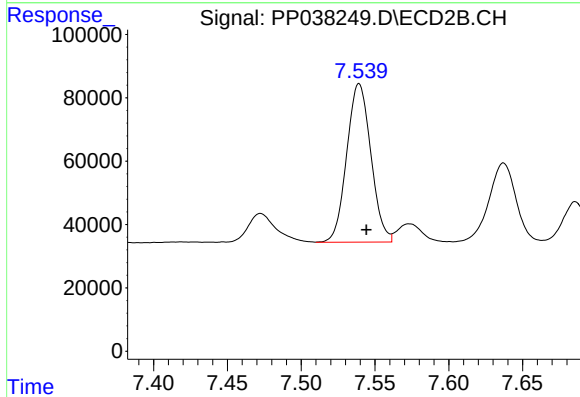
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.003 min
Response: 629744
Conc: 442.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

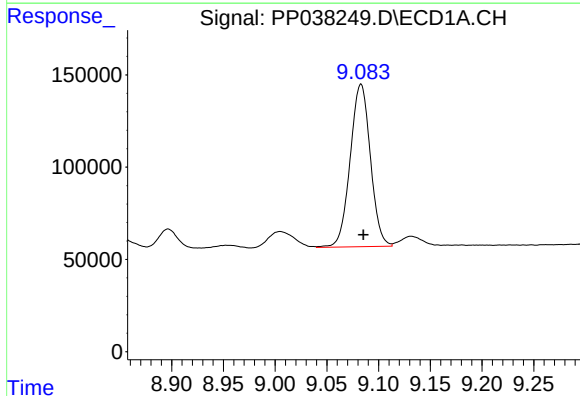
Manual Integrations
APPROVED

mohammad
8/12/2021 11:58:21 AM



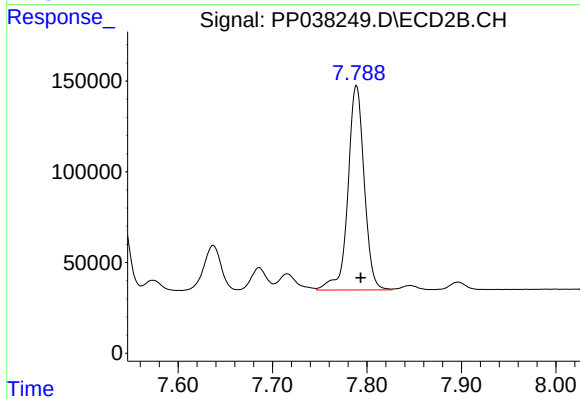
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 569620
Conc: 465.61 ng/ml



#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 1197158
Conc: 450.90 ng/ml



#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 1350279
Conc: 462.36 ng/ml