

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
 Data File : PP040704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 11:47
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
 Supervised By :mohammad ahmed 11/08/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 14:48:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.766	3.766	1111967	1213016	54.888	50.546
2)	SA Decachlor...	10.670	9.035	1137440	901553	53.408	51.626
Target Compounds							
3)	L1 AR-1016-1	6.082	5.017	382988	353620	545.470	505.912
4)	L1 AR-1016-2	6.106	5.036	582863	513151	546.489	498.825
5)	L1 AR-1016-3	6.171	5.227	362744	284009	559.794	500.927
6)	L1 AR-1016-4	6.277	5.279	291736	227702	542.836	501.345
7)	L1 AR-1016-5	6.590	5.507	298505	249290	550.043	445.771
31)	L7 AR-1260-1	7.762	6.602	516158	468923	531.538m	540.417
32)	L7 AR-1260-2	8.029	6.800	630049	522282	544.215m	519.047
33)	L7 AR-1260-3	8.392	6.954	507635	480938	574.908	509.528
34)	L7 AR-1260-4	8.622	7.437	590982	410015	559.328	522.218
35)	L7 AR-1260-5	8.937	7.687	1122316	919510	537.516	517.584

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
Data File : PP040704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 11:47
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

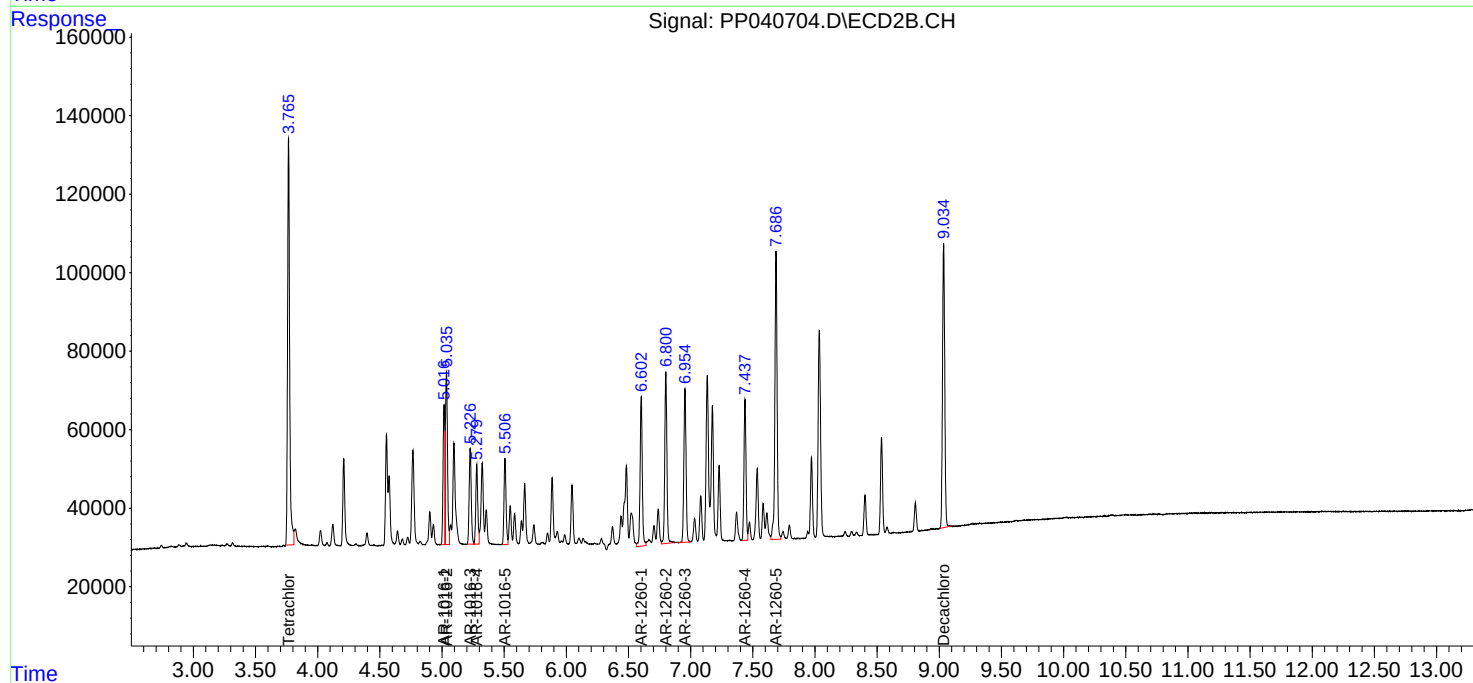
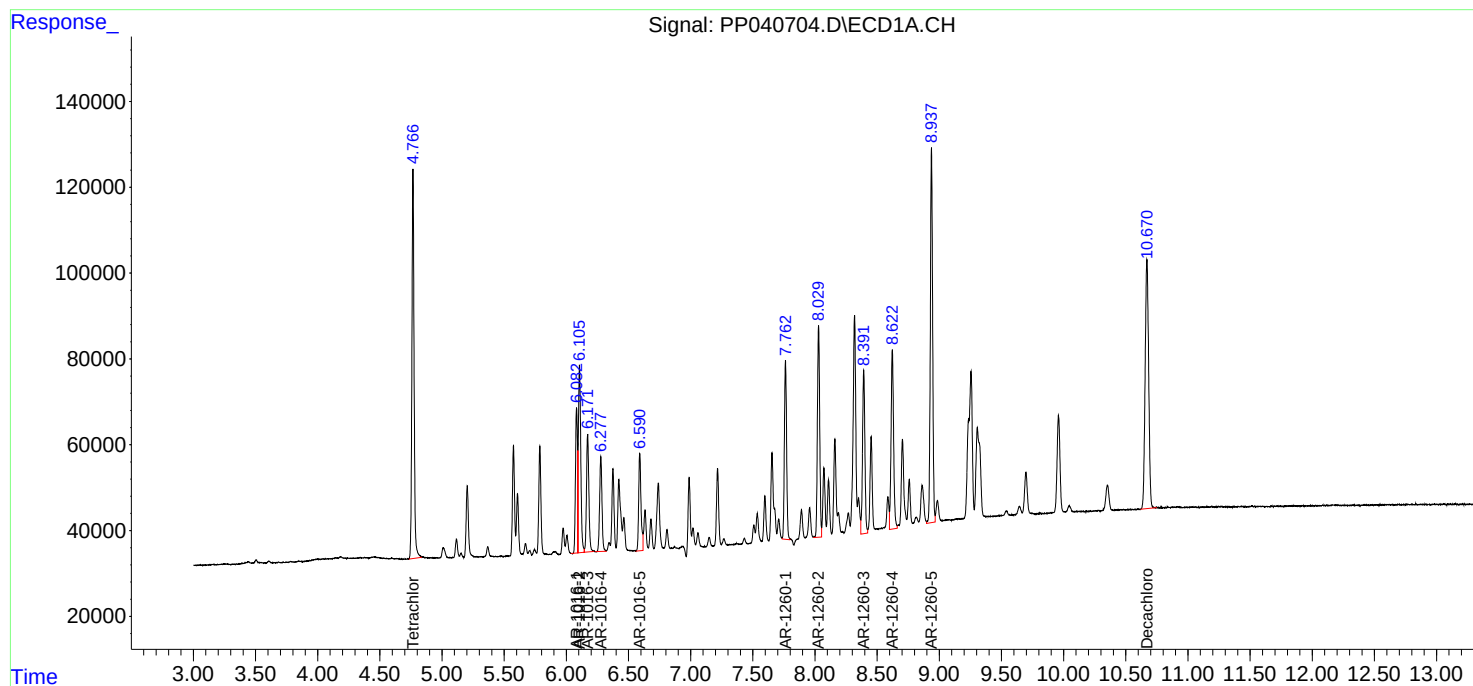
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

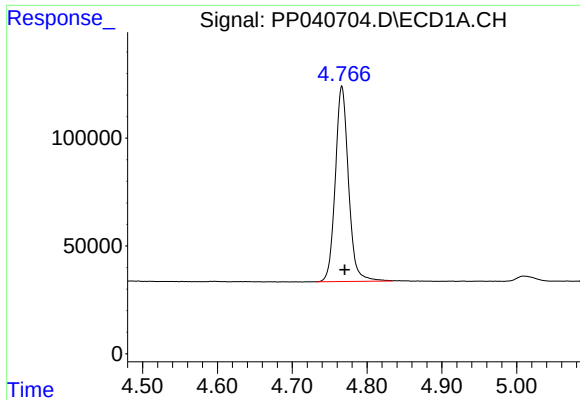
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 14:48:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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





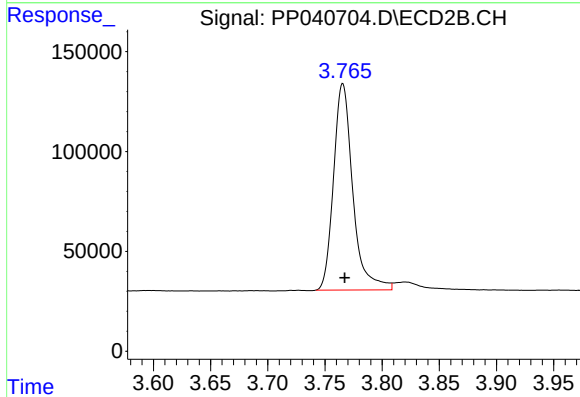
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: -0.004 min
Response: 1111967
Conc: 54.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

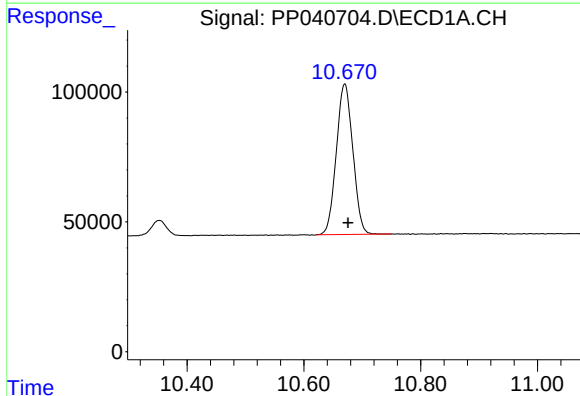
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



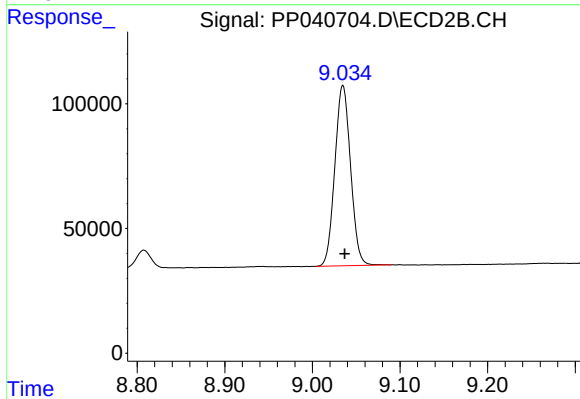
#1 Tetrachloro-m-xylene

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 1213016
Conc: 50.55 ng/ml



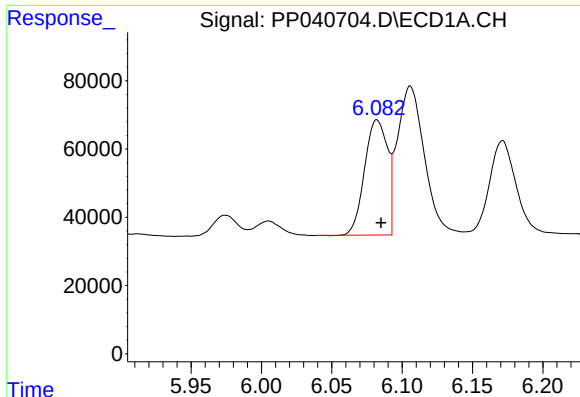
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: -0.006 min
Response: 1137440
Conc: 53.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 901553
Conc: 51.63 ng/ml



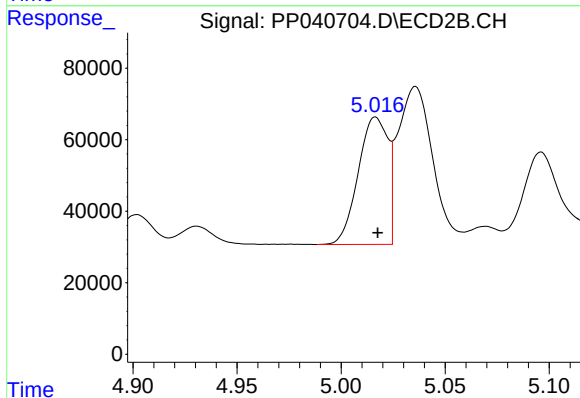
#3 AR-1016-1

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 382988
Conc: 545.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

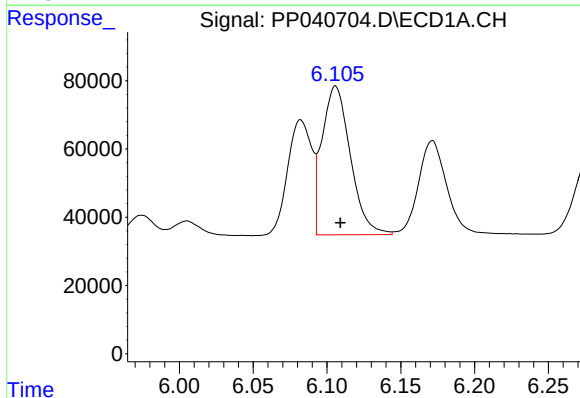
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



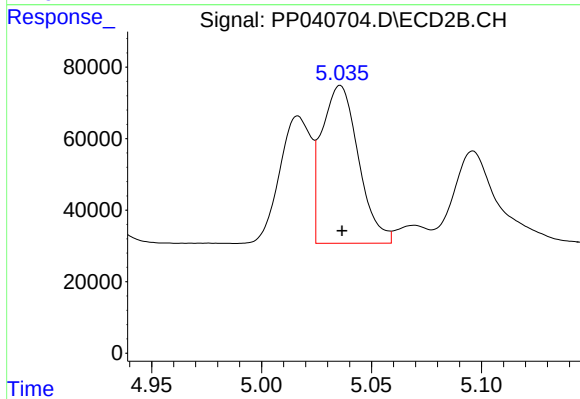
#3 AR-1016-1

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 353620
Conc: 505.91 ng/ml



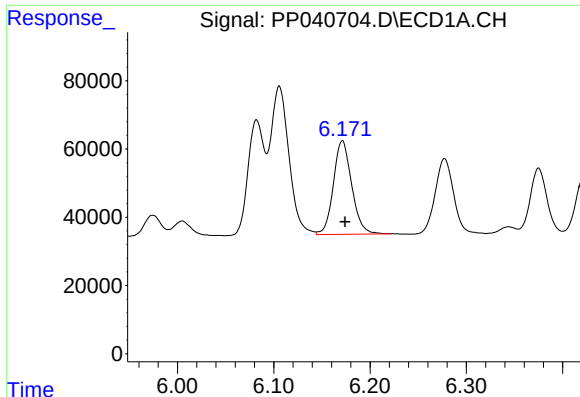
#4 AR-1016-2

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 582863
Conc: 546.49 ng/ml



#4 AR-1016-2

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 513151
Conc: 498.83 ng/ml



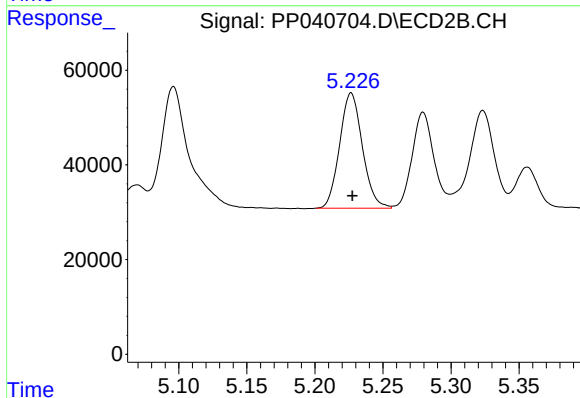
#5 AR-1016-3

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 362744
Conc: 559.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

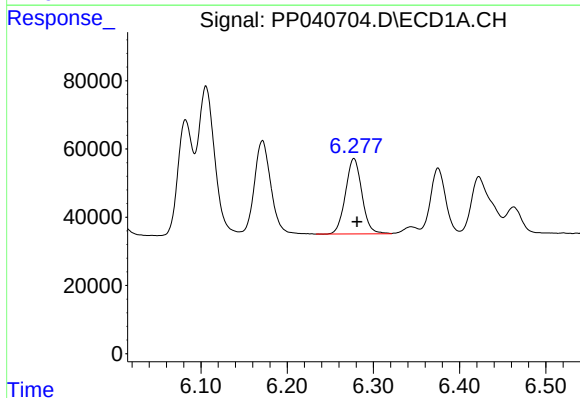
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



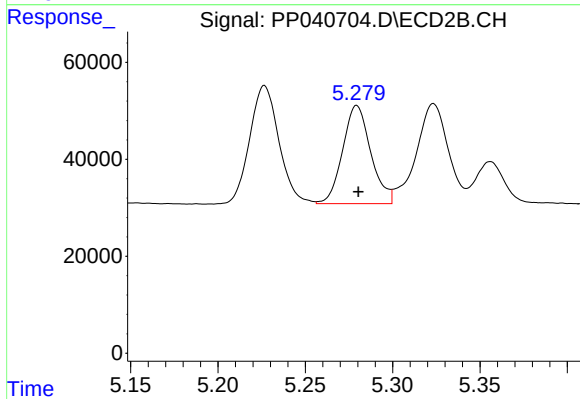
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 284009
Conc: 500.93 ng/ml



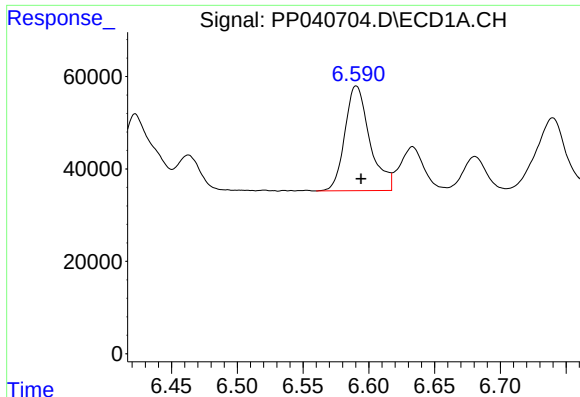
#6 AR-1016-4

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 291736
Conc: 542.84 ng/ml



#6 AR-1016-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 227702
Conc: 501.35 ng/ml



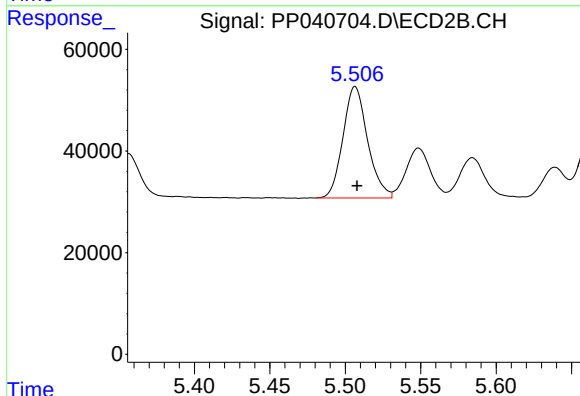
#7 AR-1016-5

R.T.: 6.590 min
Delta R.T.: -0.004 min
Response: 298505
Conc: 550.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

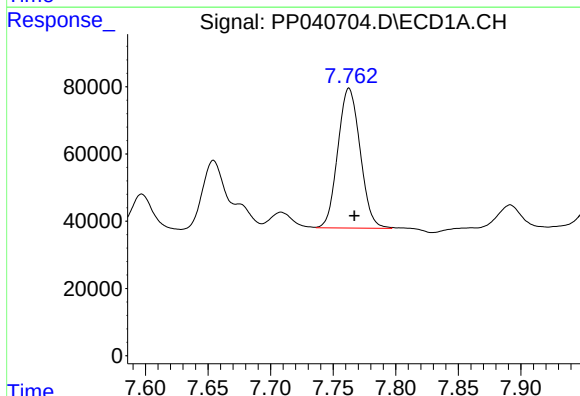
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



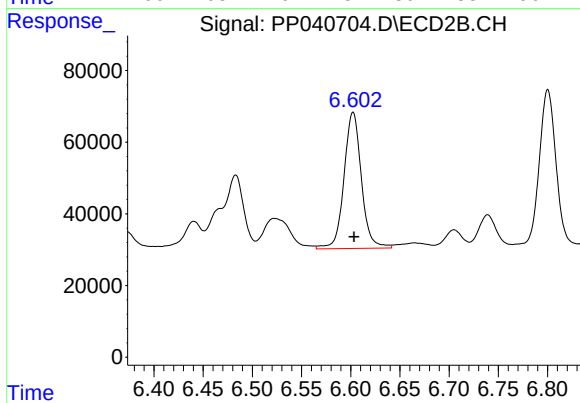
#7 AR-1016-5

R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 249290
Conc: 445.77 ng/ml



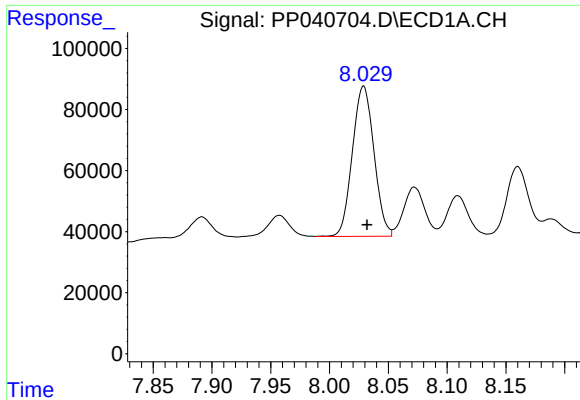
#31 AR-1260-1

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 516158
Conc: 531.54 ng/ml m



#31 AR-1260-1

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 468923
Conc: 540.42 ng/ml



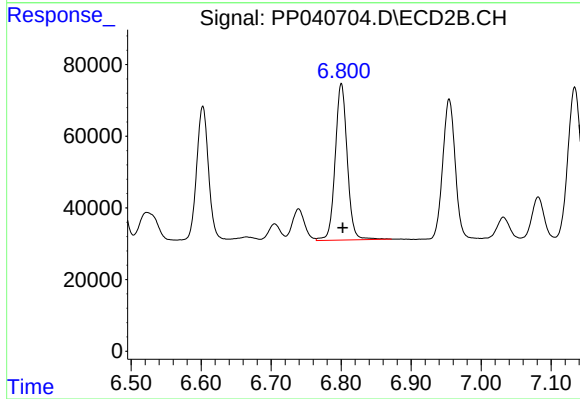
#32 AR-1260-2

R.T.: 8.029 min
Delta R.T.: -0.003 min
Response: 630049
Conc: 544.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

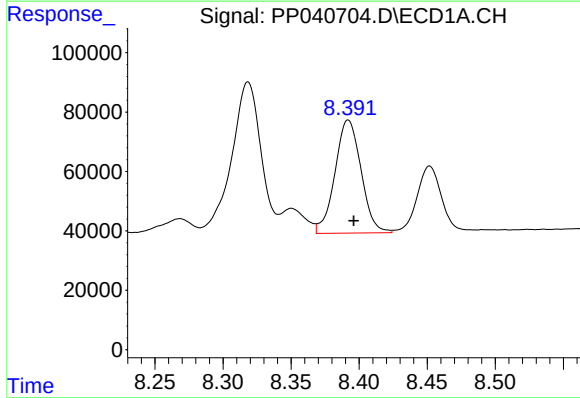
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



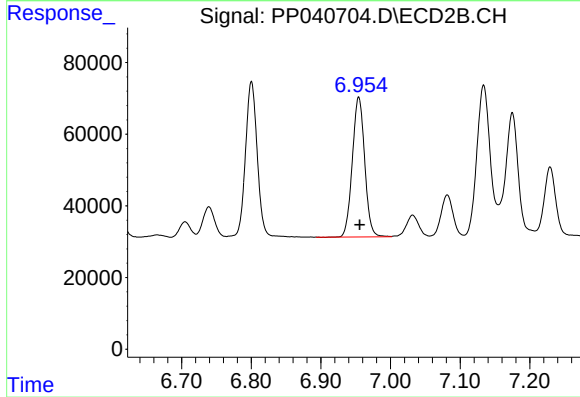
#32 AR-1260-2

R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 522282
Conc: 519.05 ng/ml



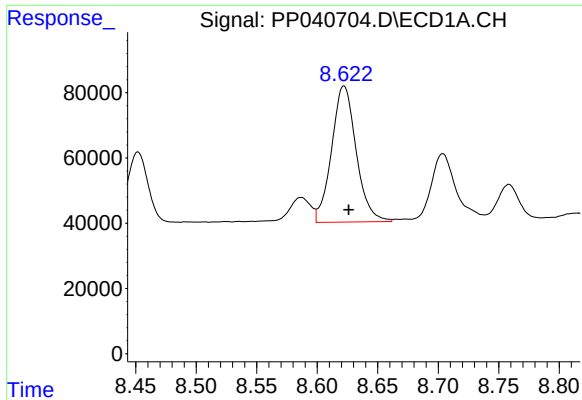
#33 AR-1260-3

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 507635
Conc: 574.91 ng/ml



#33 AR-1260-3

R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 480938
Conc: 509.53 ng/ml



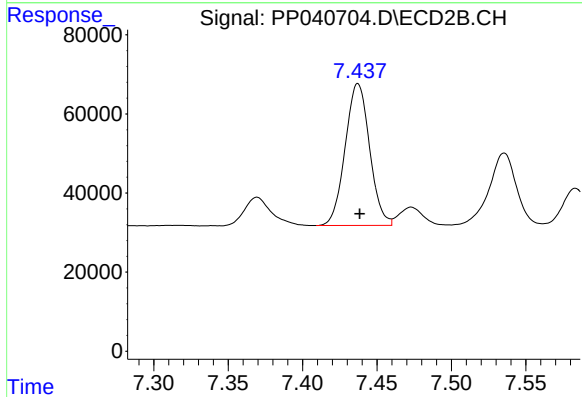
#34 AR-1260-4

R.T.: 8.622 min
Delta R.T.: -0.004 min
Response: 590982
Conc: 559.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

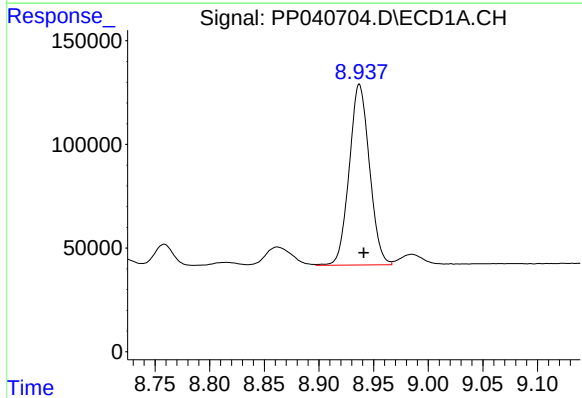
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/08/2021
Supervised By :mohammad ahmed 11/08/2021



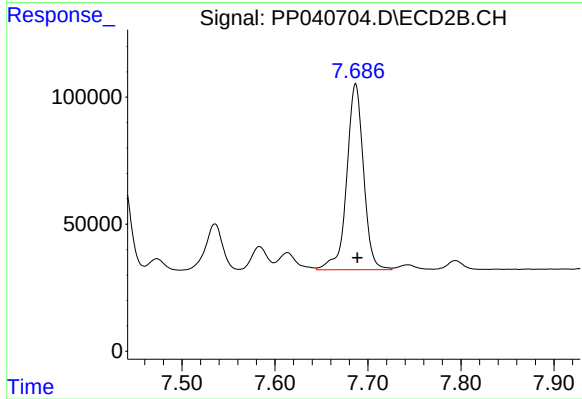
#34 AR-1260-4

R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 410015
Conc: 522.22 ng/ml



#35 AR-1260-5

R.T.: 8.937 min
Delta R.T.: -0.004 min
Response: 1122316
Conc: 537.52 ng/ml



#35 AR-1260-5

R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 919510
Conc: 517.58 ng/ml