

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
 Data File : PP041318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 19:11
 Operator : AJ\MA
 Sample : M4807-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TOT-COMPOSITE

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
 Supervised By :mohammad ahmed 11/26/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 02:32:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.754	3.759	314392	461891	14.908m	16.620m
2)	SA Decachlor...	10.649	9.014	335008	234077	15.336	16.329
Target Compounds							
21)	L5 AR-1248-1	6.069	5.005	54976	53306	147.966	110.348 #
22)	L5 AR-1248-2	6.363	5.268	107066	134159	193.084	197.746
23)	L5 AR-1248-3	6.579	5.311	30614	36348	45.463	52.091
24)	L5 AR-1248-4	7.006	5.494	42625	50627	57.132	63.232m
25)	L5 AR-1248-5	7.048	5.914	29646	26680	39.210	36.852
31)	L7 AR-1260-1	7.751	6.587	83863	114983	85.083	120.107 #
32)	L7 AR-1260-2	8.016	6.785	136065	113731	115.135m	104.821
33)	L7 AR-1260-3	8.380	6.938	113529	143688	125.058m	143.205
34)	L7 AR-1260-4	8.609	7.419	105850	84505	97.963	103.032
35)	L7 AR-1260-5	8.924	7.670	235802	217065	113.148	124.373

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
Data File : PP041318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 19:11
Operator : AJ\MA
Sample : M4807-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

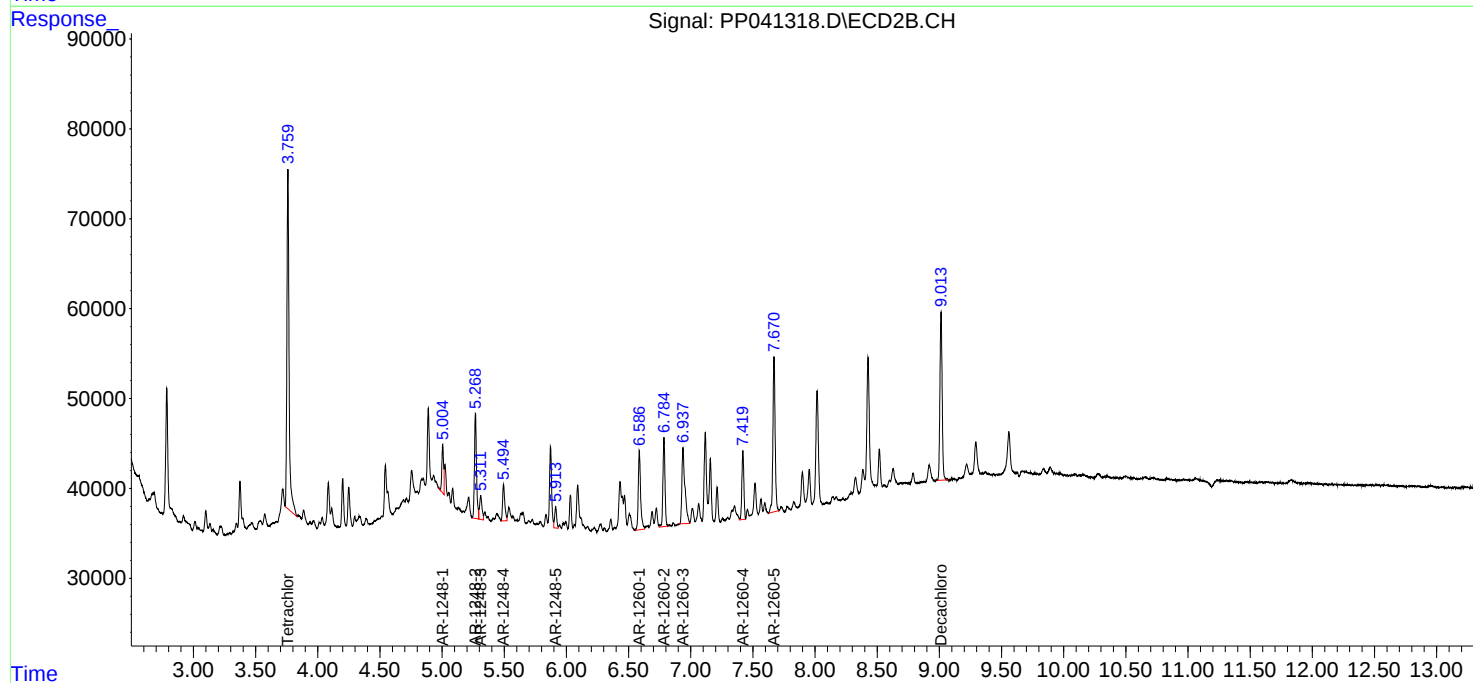
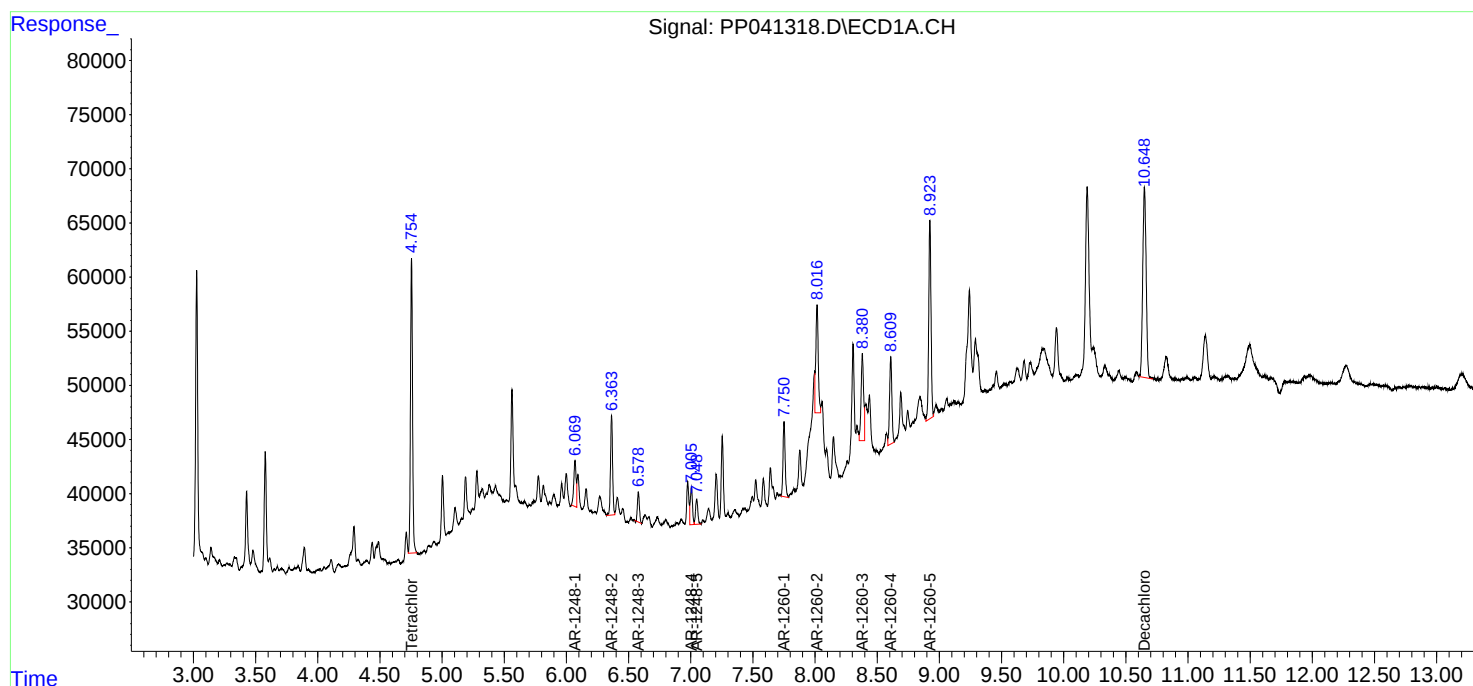
Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

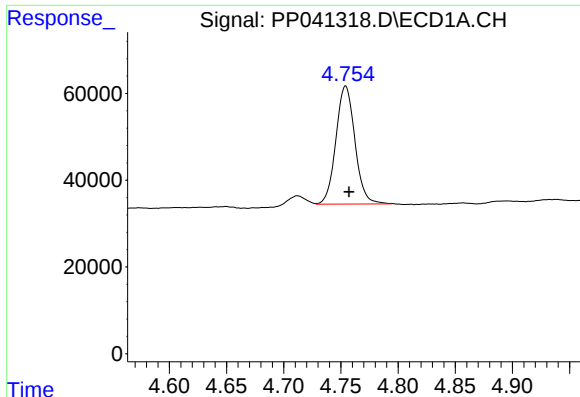
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 02:32:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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





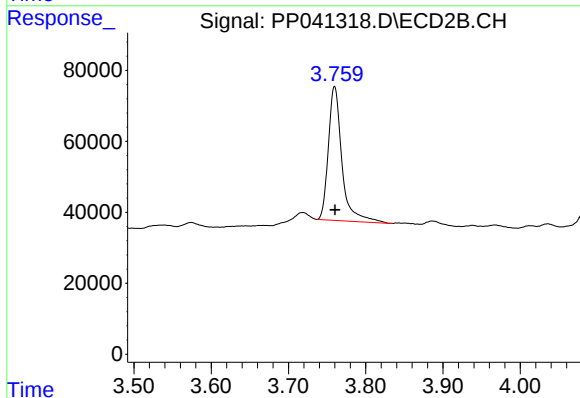
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 314392
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

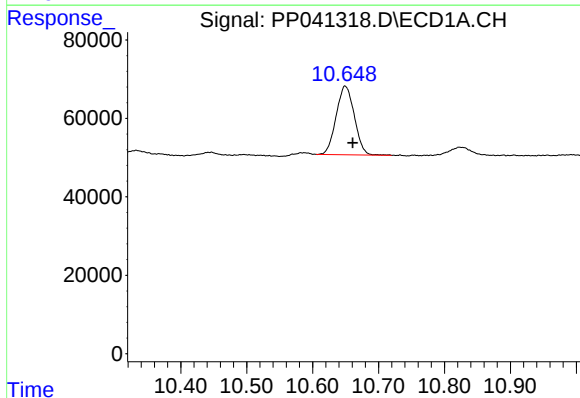
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021



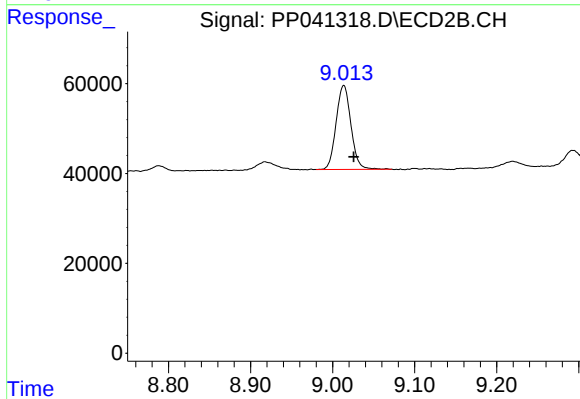
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.001 min
Response: 461891
Conc: 16.62 ng/ml m



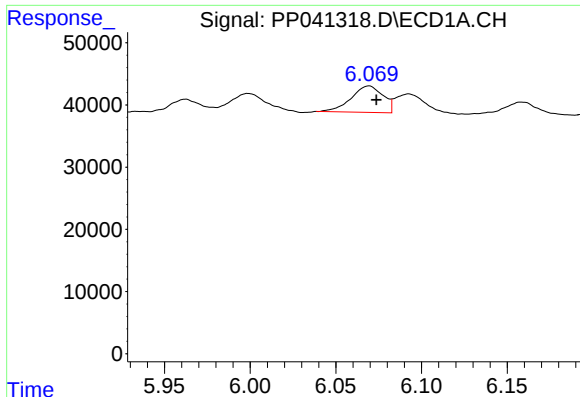
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.011 min
Response: 335008
Conc: 15.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 234077
Conc: 16.33 ng/ml



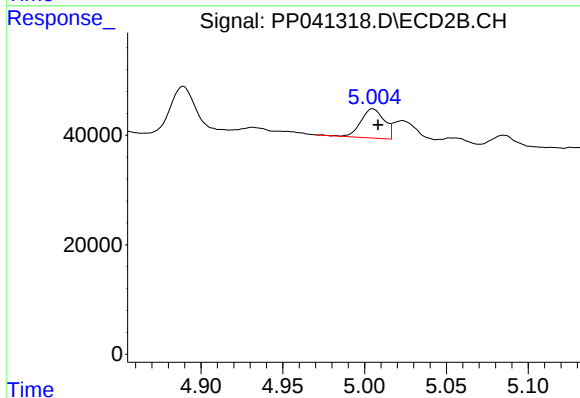
#21 AR-1248-1

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 54976
Conc: 147.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

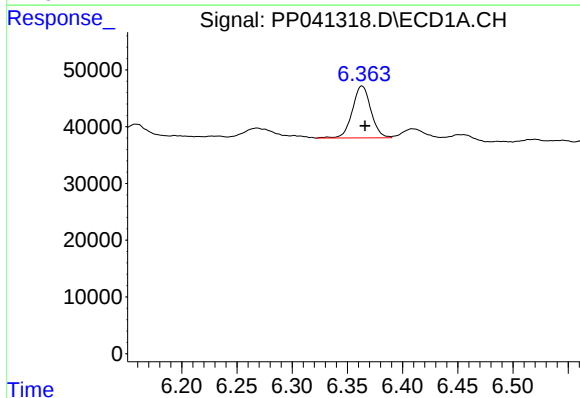
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021



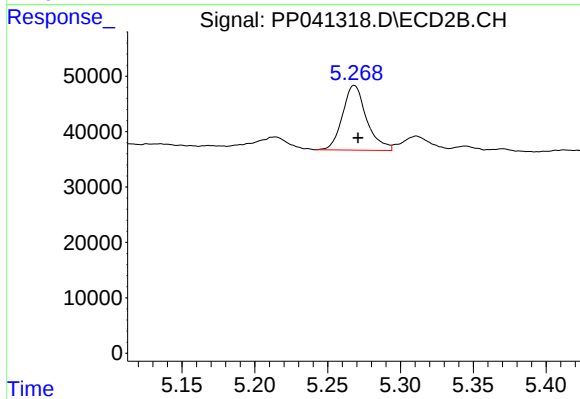
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 53306
Conc: 110.35 ng/ml



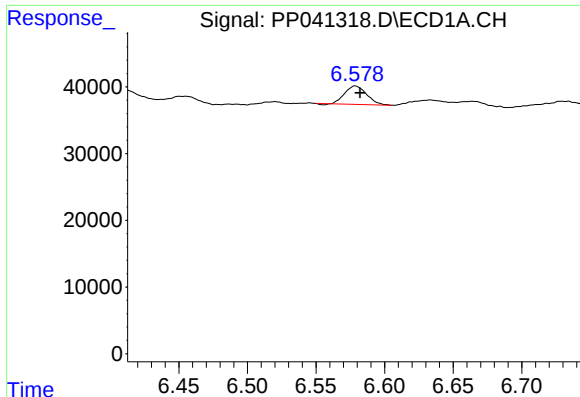
#22 AR-1248-2

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 107066
Conc: 193.08 ng/ml



#22 AR-1248-2

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 134159
Conc: 197.75 ng/ml



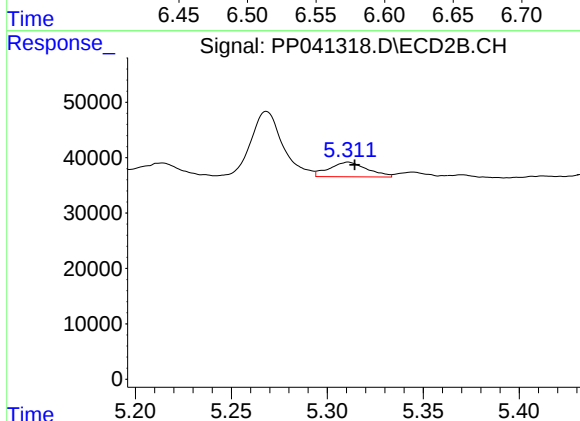
#23 AR-1248-3

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 30614
Conc: 45.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

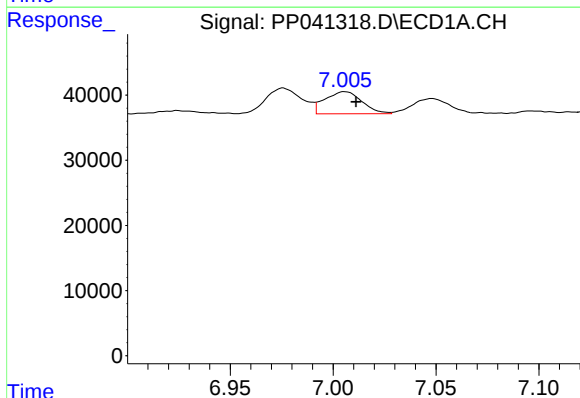
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021



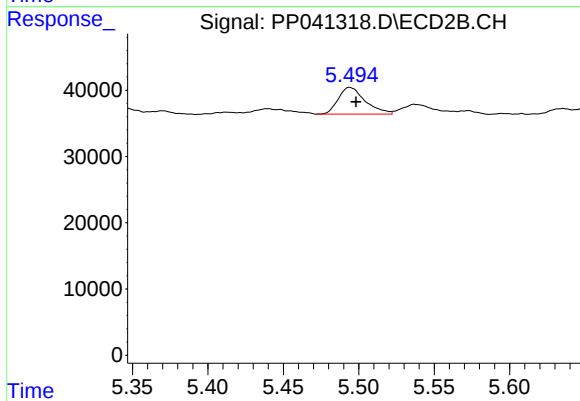
#23 AR-1248-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 36348
Conc: 52.09 ng/ml



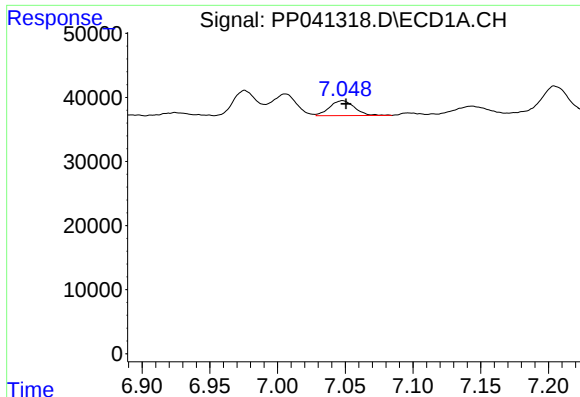
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 42625
Conc: 57.13 ng/ml



#24 AR-1248-4

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 50627
Conc: 63.23 ng/ml m



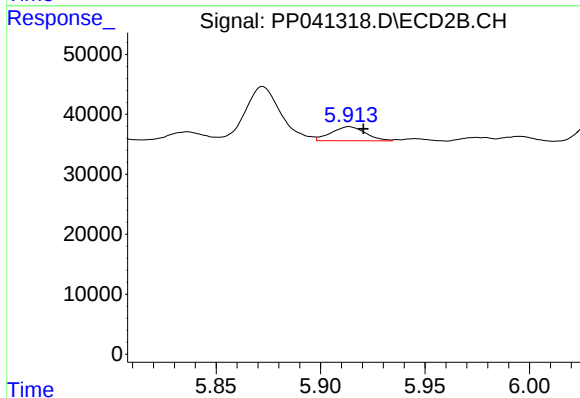
#25 AR-1248-5

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 29646
Conc: 39.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

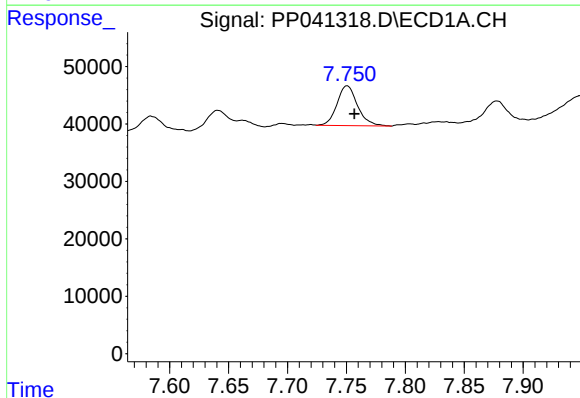
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021



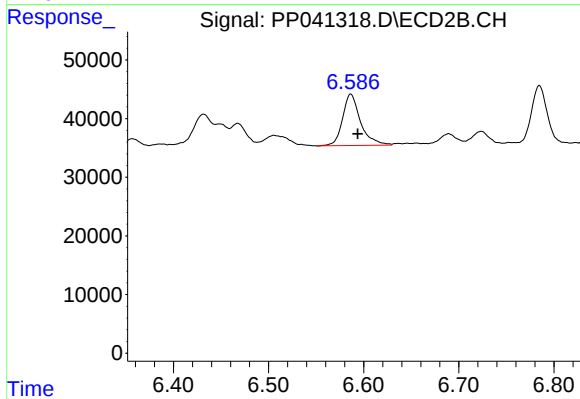
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 26680
Conc: 36.85 ng/ml



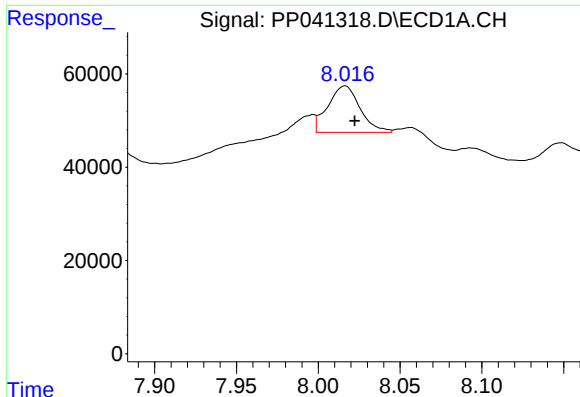
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 83863
Conc: 85.08 ng/ml



#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 114983
Conc: 120.11 ng/ml



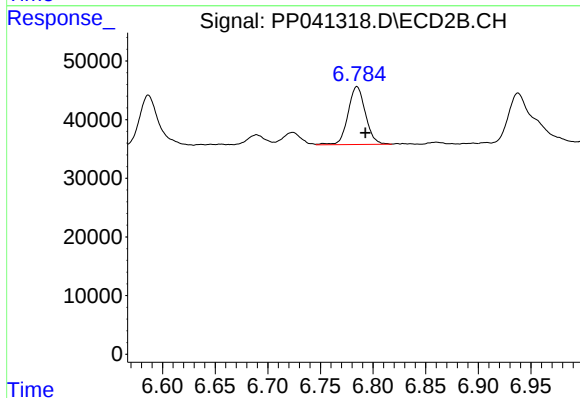
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 136065
Conc: 115.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

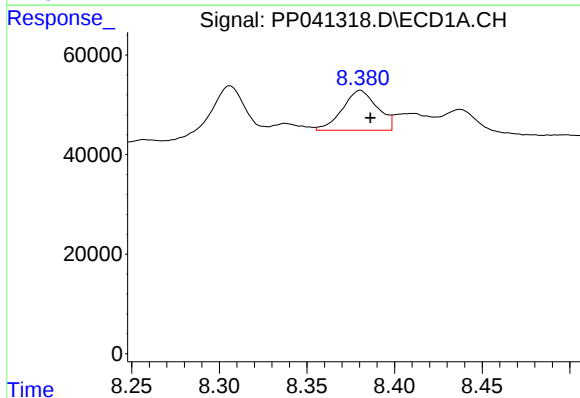
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021



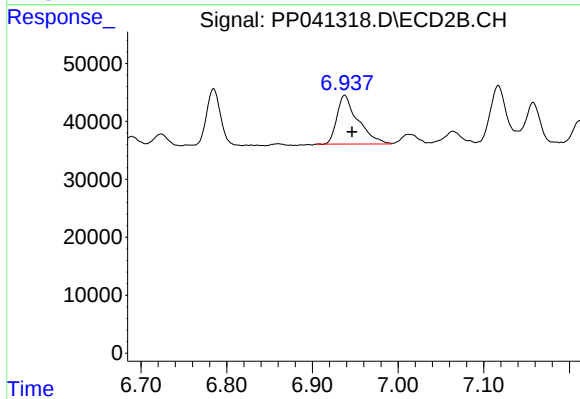
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 113731
Conc: 104.82 ng/ml



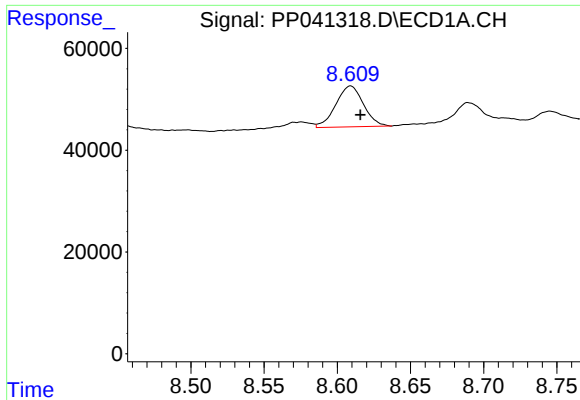
#33 AR-1260-3

R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 113529
Conc: 125.06 ng/ml m



#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 143688
Conc: 143.20 ng/ml



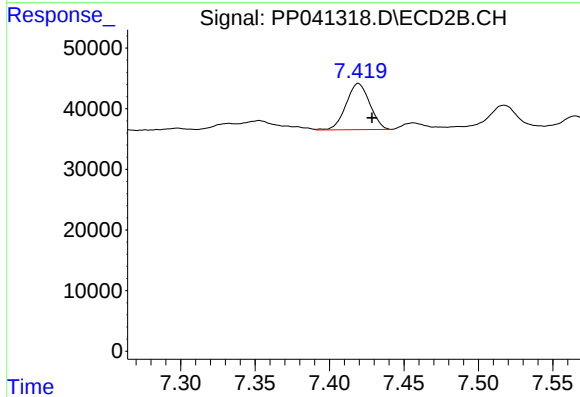
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 105850
Conc: 97.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
TOT-COMPOSITE

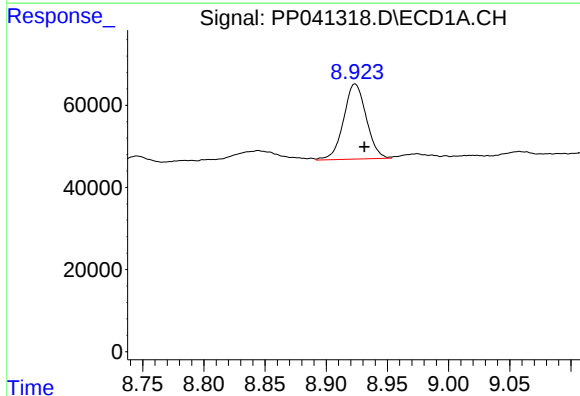
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021



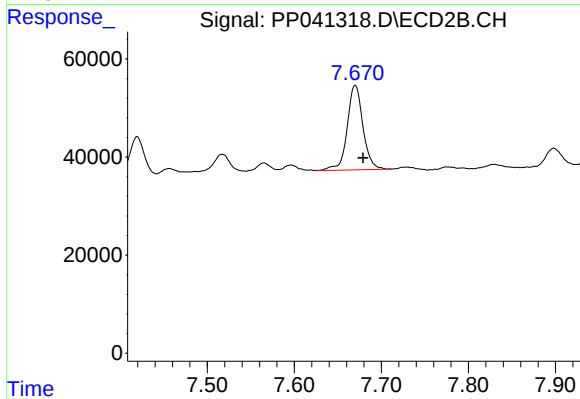
#34 AR-1260-4

R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 84505
Conc: 103.03 ng/ml



#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: -0.007 min
Response: 235802
Conc: 113.15 ng/ml



#35 AR-1260-5

R.T.: 7.670 min
Delta R.T.: -0.009 min
Response: 217065
Conc: 124.37 ng/ml