

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
 Data File : PP052750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 15:19
 Operator : YP\AJ
 Sample : N5257-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HOLLAND-RD-COMP-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2022
 Supervised By :Ankita Jodhani 10/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:16:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.408	3.652	40735299	33794270	18.435	17.983
2) SA Decachlor...	10.217	8.741	17670927	22400203	13.922	13.356
Target Compounds						
3) L1 AR-1016-1	5.583	4.754	31369751	32797487	467.898	498.260
4) L1 AR-1016-2	5.605	4.773	46393411	45132072	464.472	491.615
5) L1 AR-1016-3	5.668	4.952	28306670	24347637	465.105	500.773
6) L1 AR-1016-4	5.767	4.994	22692049	19636017	468.586	504.010
7) L1 AR-1016-5	6.064	5.211	21893172	24623639	454.547	490.062
26) L6 AR-1254-1	6.443	5.569	20142884	20032432	265.365	186.550 #
27) L6 AR-1254-2	6.662	5.718	17878530	20233745	159.964	211.685 #
28) L6 AR-1254-3	7.031	6.142	10366658	33978284	93.133	222.393 #
29) L6 AR-1254-4	7.317	6.358	5964030	4706295	84.692	51.835 #
30) L6 AR-1254-5	7.737	6.781	52307495	71625114	664.364m	514.810
31) L7 AR-1260-1	7.196	6.259	36336927	44819736	425.364	440.654
32) L7 AR-1260-2	7.453	6.449	41322923	52115674	442.518	428.535
33) L7 AR-1260-3	7.815	6.604	24671855	48931802	390.466	419.485
34) L7 AR-1260-4	8.041	7.082	30609860	35354408	427.499	392.651
35) L7 AR-1260-5	8.365	7.325	54150163	82084049	426.025	400.708

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 15:19
Operator : YP\AJ
Sample : N5257-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

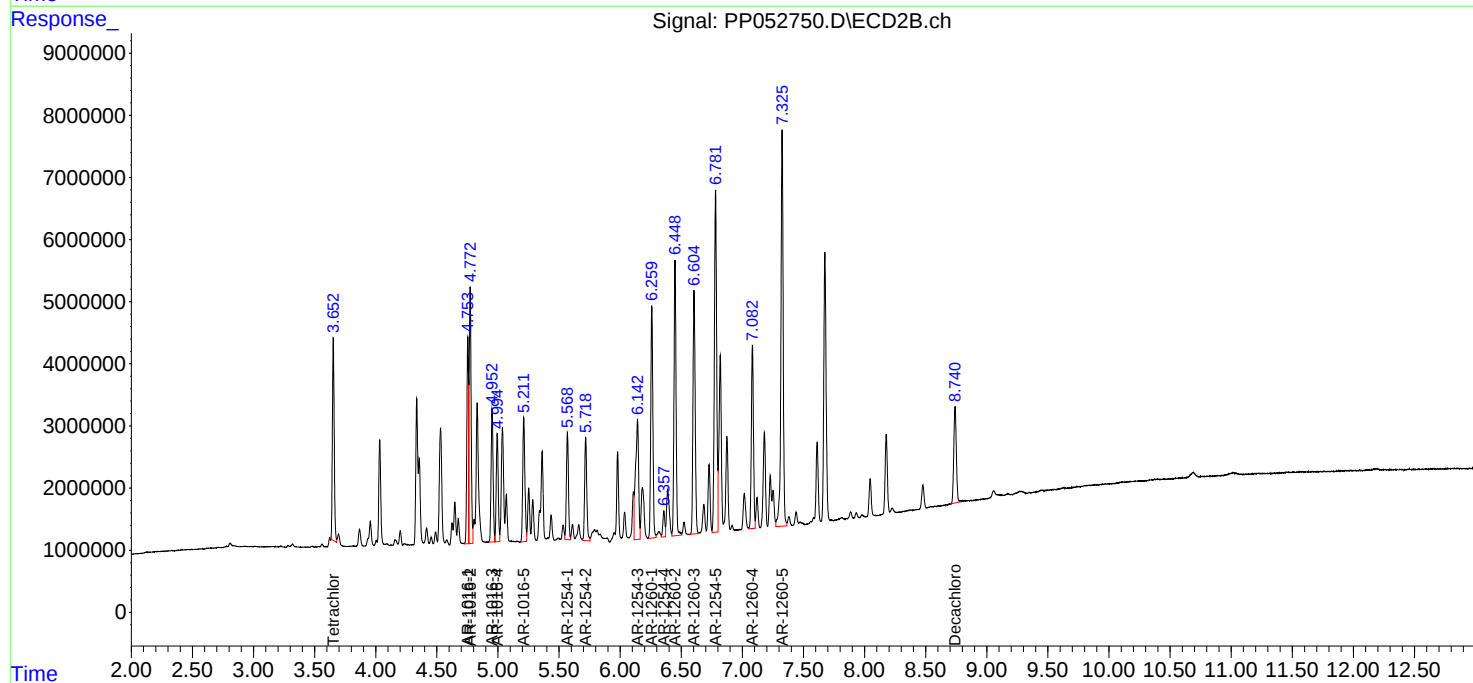
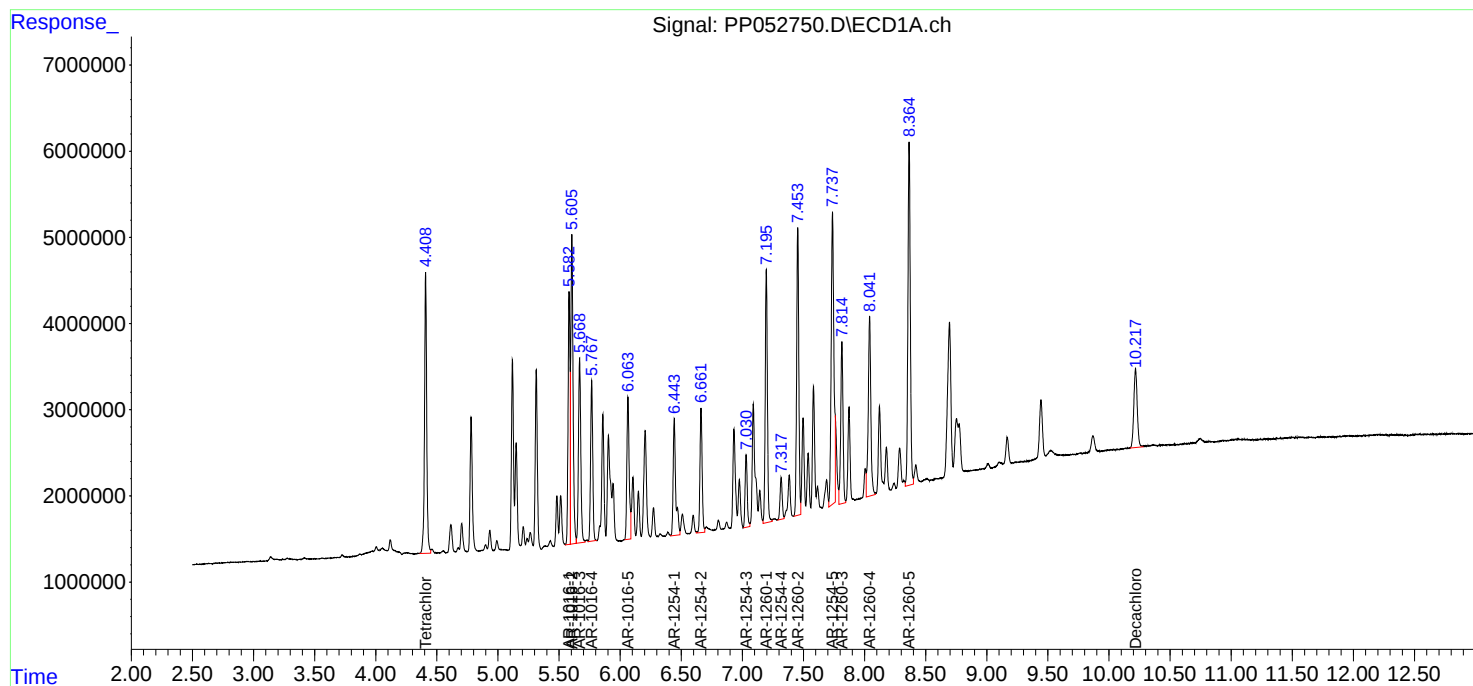
Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

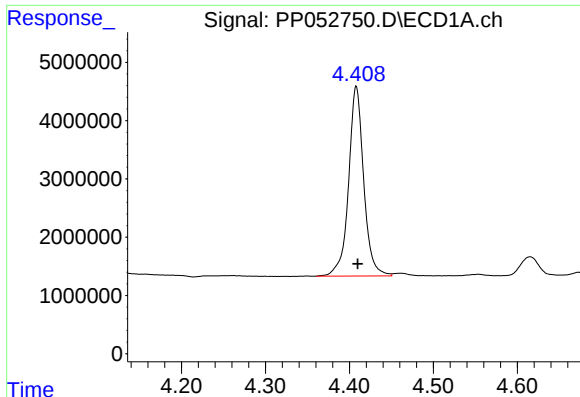
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:16:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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





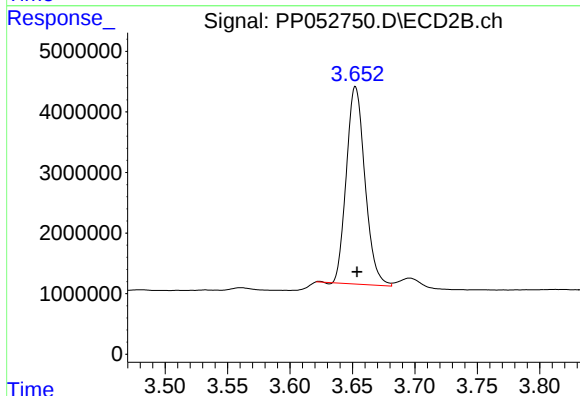
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 40735299
Conc: 18.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

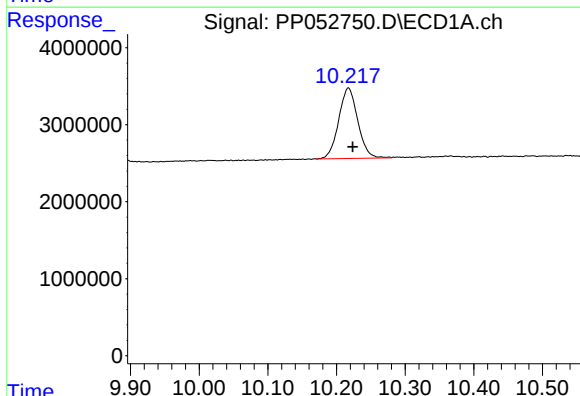
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



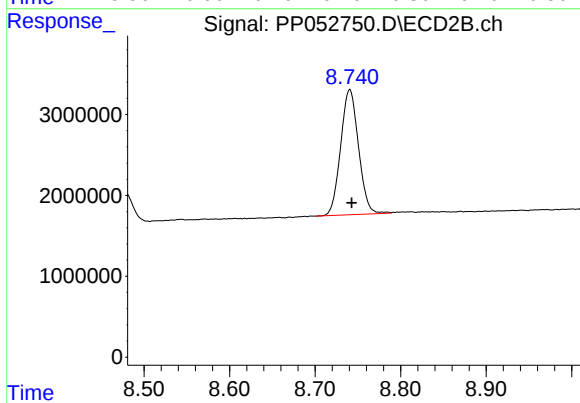
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.001 min
Response: 33794270
Conc: 17.98 ng/ml



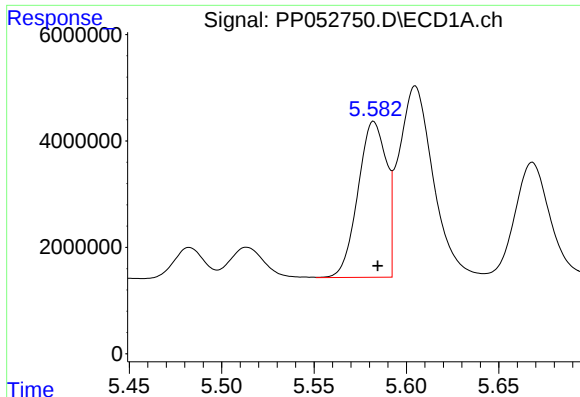
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 17670927
Conc: 13.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 22400203
Conc: 13.36 ng/ml



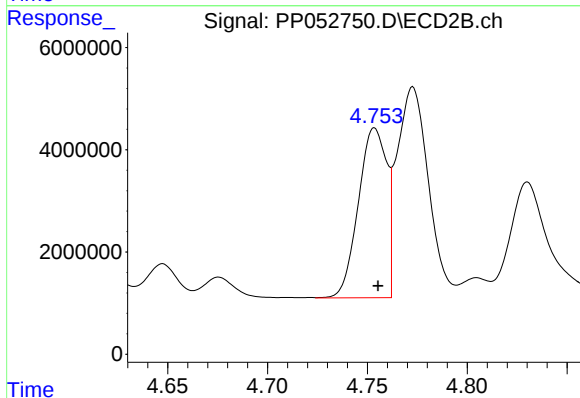
#3 AR-1016-1

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 31369751
Conc: 467.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

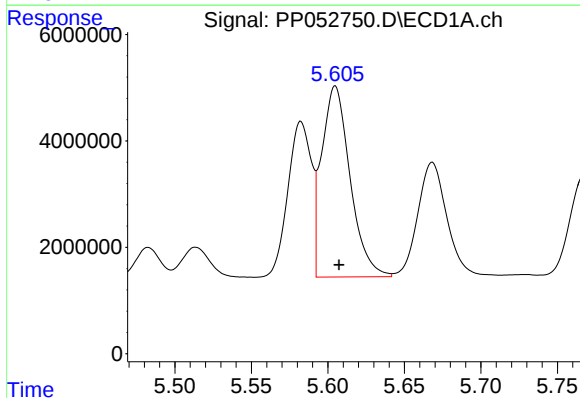
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



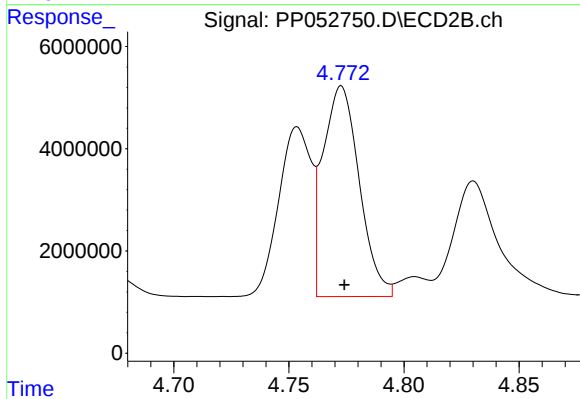
#3 AR-1016-1

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 32797487
Conc: 498.26 ng/ml



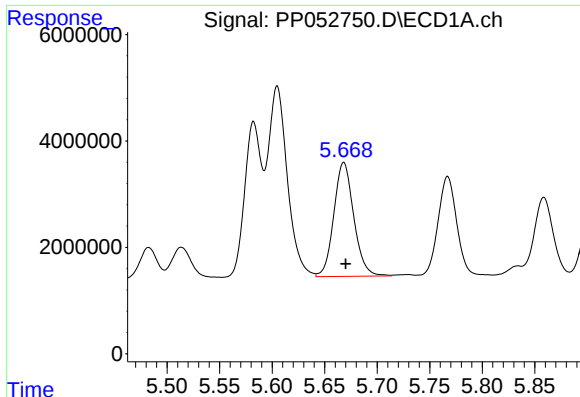
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 46393411
Conc: 464.47 ng/ml



#4 AR-1016-2

R.T.: 4.773 min
Delta R.T.: -0.001 min
Response: 45132072
Conc: 491.62 ng/ml



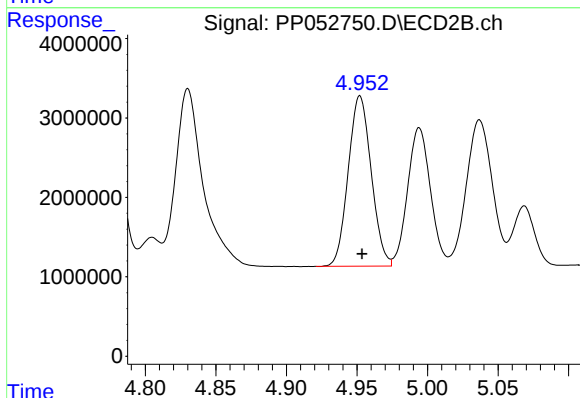
#5 AR-1016-3

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 28306670
Conc: 465.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

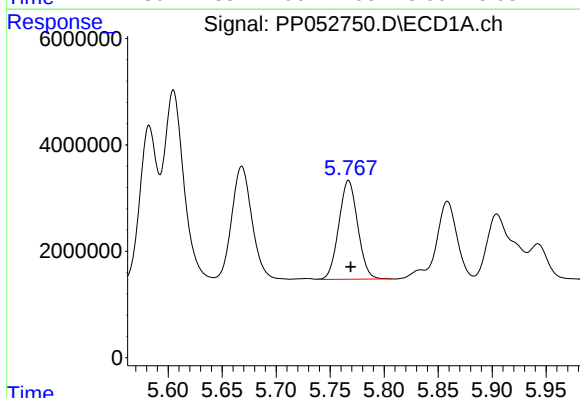
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



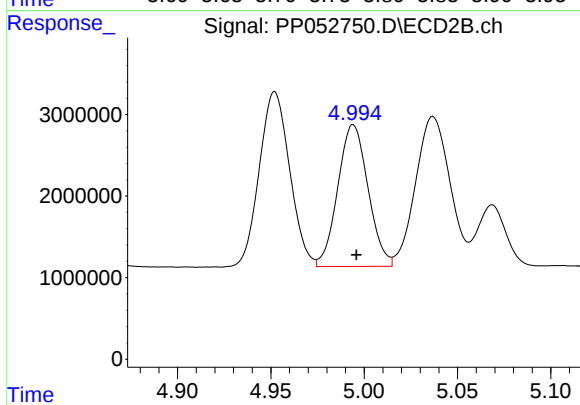
#5 AR-1016-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 24347637
Conc: 500.77 ng/ml



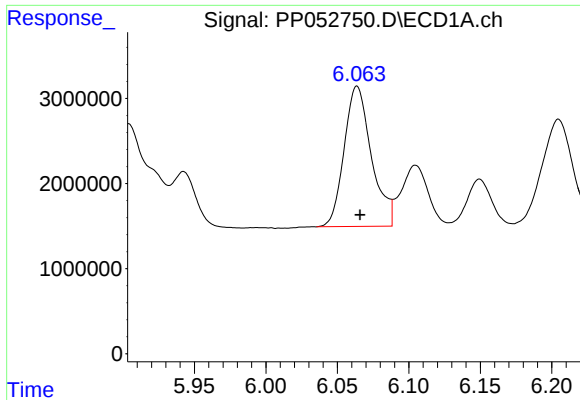
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 22692049
Conc: 468.59 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: -0.002 min
Response: 19636017
Conc: 504.01 ng/ml



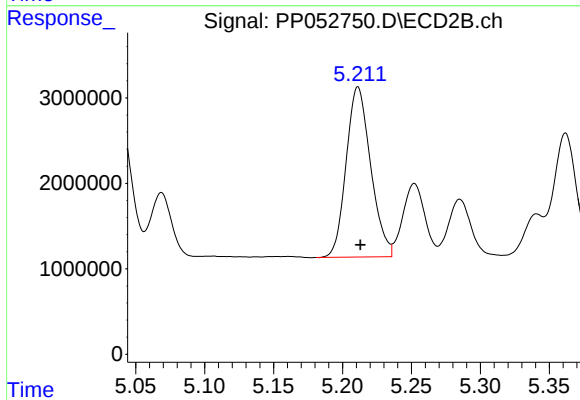
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 21893172
Conc: 454.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

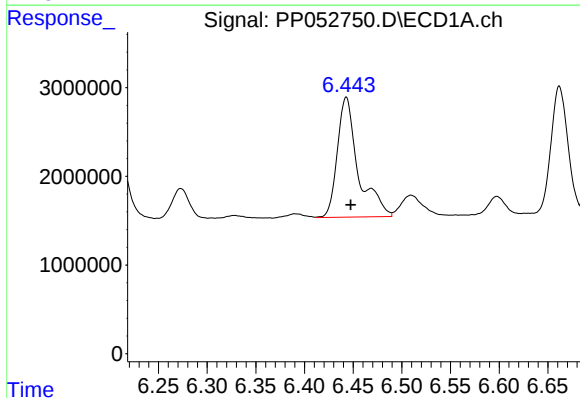
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



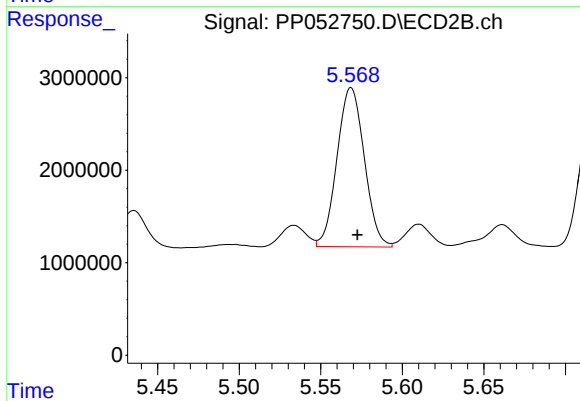
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 24623639
Conc: 490.06 ng/ml



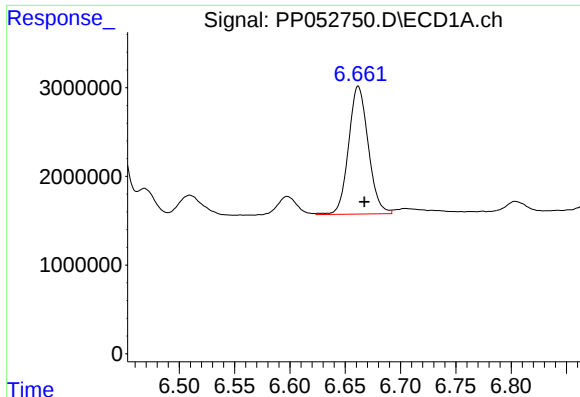
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 20142884
Conc: 265.36 ng/ml



#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 20032432
Conc: 186.55 ng/ml



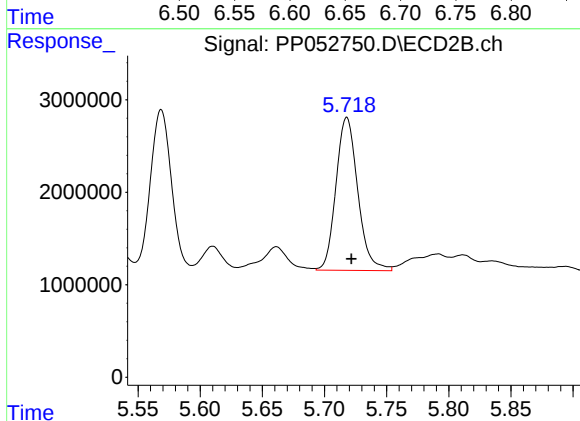
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 17878530
Conc: 159.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

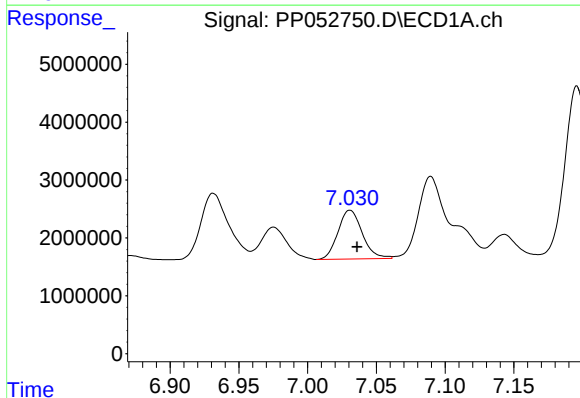
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



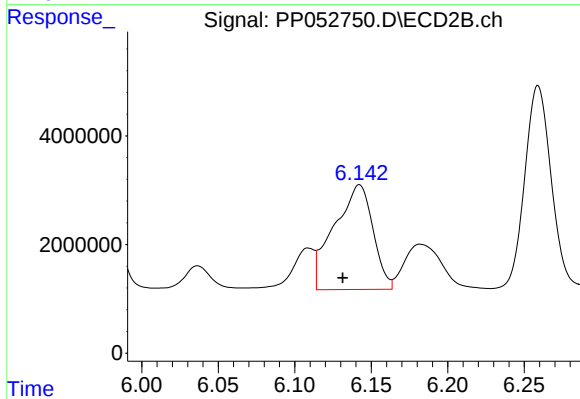
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 20233745
Conc: 211.69 ng/ml



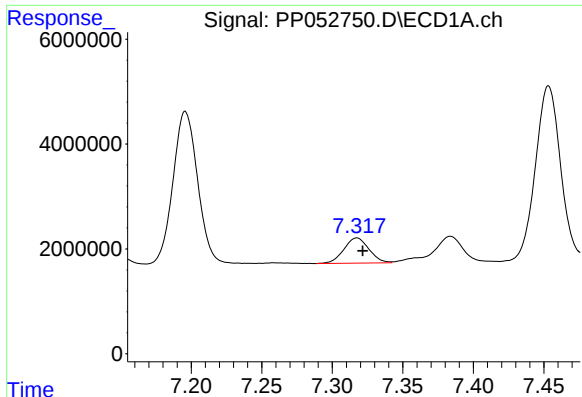
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 10366658
Conc: 93.13 ng/ml



#28 AR-1254-3

R.T.: 6.142 min
Delta R.T.: 0.011 min
Response: 33978284
Conc: 222.39 ng/ml



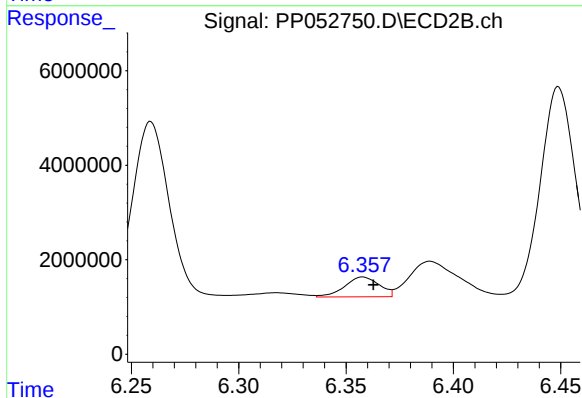
#29 AR-1254-4

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 5964030
Conc: 84.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

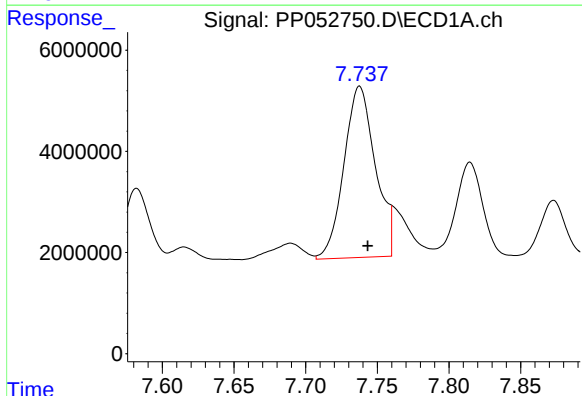
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



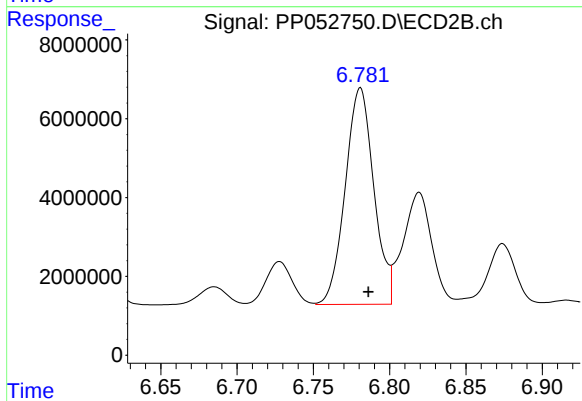
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 4706295
Conc: 51.83 ng/ml



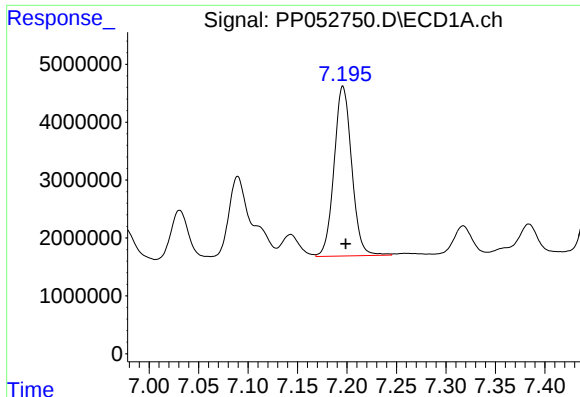
#30 AR-1254-5

R.T.: 7.737 min
Delta R.T.: -0.006 min
Response: 52307495
Conc: 664.36 ng/ml m



#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 71625114
Conc: 514.81 ng/ml



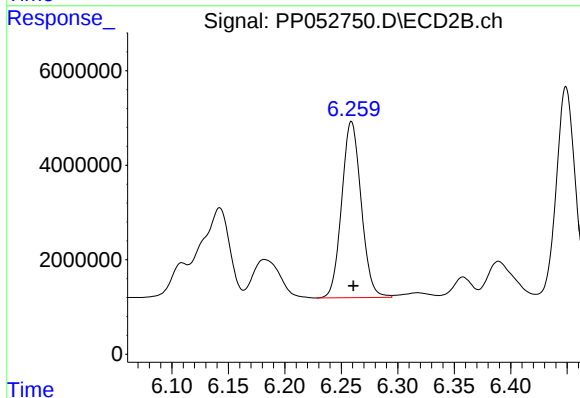
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 36336927
Conc: 425.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

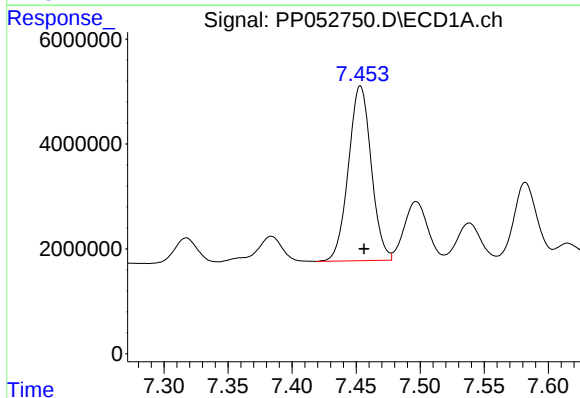
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



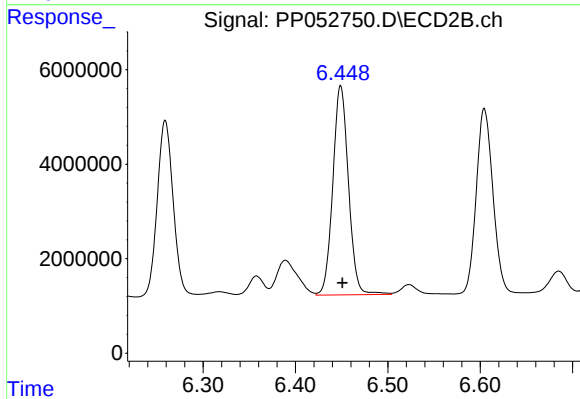
#31 AR-1260-1

R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 44819736
Conc: 440.65 ng/ml



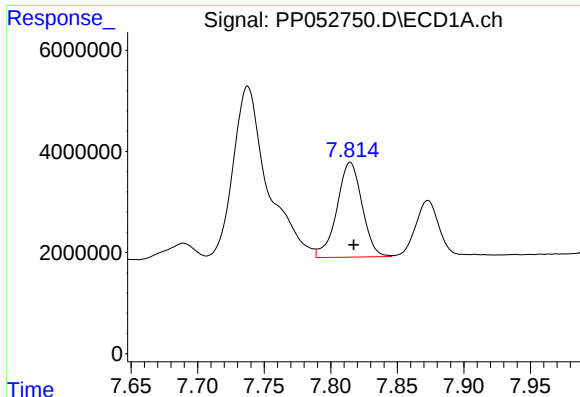
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 41322923
Conc: 442.52 ng/ml



#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 52115674
Conc: 428.54 ng/ml



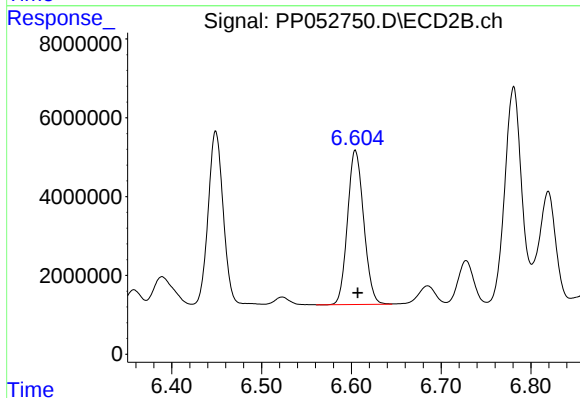
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 24671855
Conc: 390.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

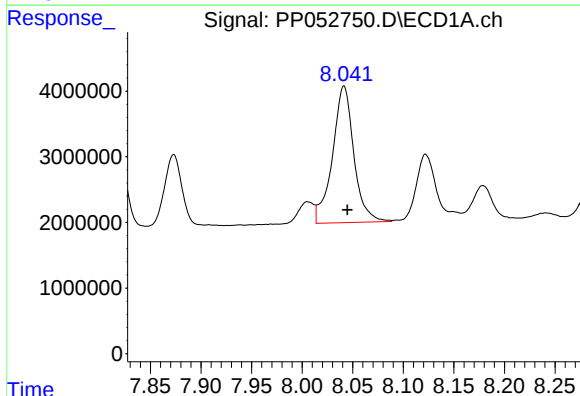
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



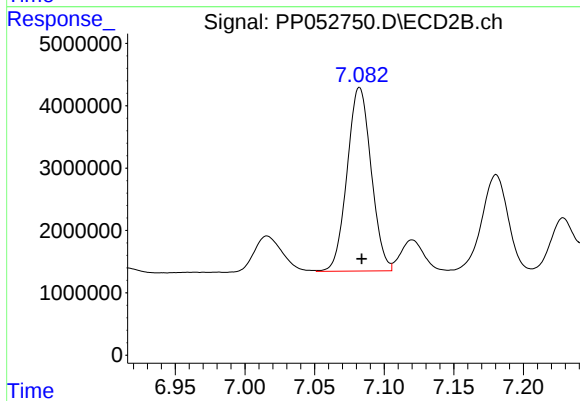
#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 48931802
Conc: 419.49 ng/ml



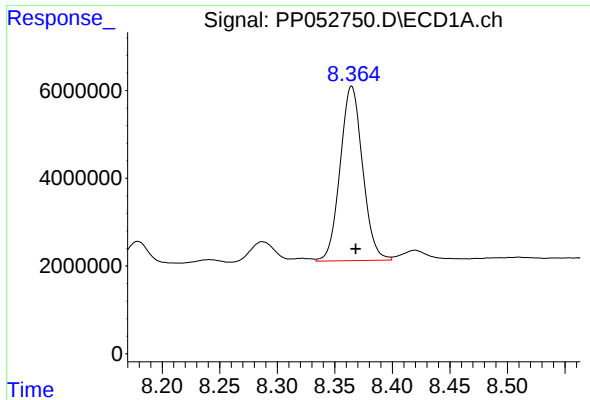
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 30609860
Conc: 427.50 ng/ml



#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 35354408
Conc: 392.65 ng/ml



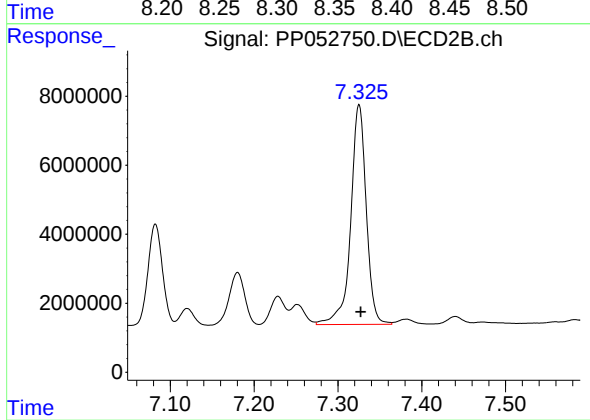
#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.004 min
Response: 54150163
Conc: 426.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/28/2022
Supervised By :Ankita Jodhani 10/28/2022



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 82084049
Conc: 400.71 ng/ml