

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011923\
 Data File : PP054720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 15:00
 Operator : YP\AJ
 Sample : 01217-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BORING-4MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/20/2023
 Supervised By :Ankita Jodhani 01/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:53:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:34:06 2023
 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...	4.331	3.577	42287606	33646068	23.030	21.020
2) SA Decachlor...	10.092	8.598	29685689	28978568	22.116	20.236
Target Compounds						
3) L1 AR-1016-1	5.504	4.664	39665552	30936409	612.478	614.188
4) L1 AR-1016-2	5.526	4.683	64459938	48925464	682.144	685.333
5) L1 AR-1016-3	5.588	4.860	31843102	25963687	533.952	666.873
6) L1 AR-1016-4	5.687	4.902	31114956	33705718	654.758	992.390 #
7) L1 AR-1016-5	5.983	5.116	45735165	39500804	944.692	901.559
26) L6 AR-1254-1	6.362	5.469	52933233	56945586	748.919	669.782
27) L6 AR-1254-2	6.584	5.617	72027941	39021881	752.535	536.252 #
28) L6 AR-1254-3	6.950	6.023	54614776	75141078	629.481	663.933
29) L6 AR-1254-4	7.235	6.251	31325511	26046978	500.017	418.487
30) L6 AR-1254-5	7.658	6.671	71983172	80588052	1028.640	850.361
31) L7 AR-1260-1	7.116	6.153	58758573	59187901	855.468	712.935
32) L7 AR-1260-2	7.374	6.341	51710976	58316829	646.628	633.567
33) L7 AR-1260-3	7.735	6.495	29473691	57107636	489.277	635.385 #
34) L7 AR-1260-4	7.961	6.970	44595004	33700600	637.356m	447.751 #
35) L7 AR-1260-5	8.279	7.212	66421966	80731085	509.842	508.049

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011923\
Data File : PP054720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 15:00
Operator : YP\AJ
Sample : 01217-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

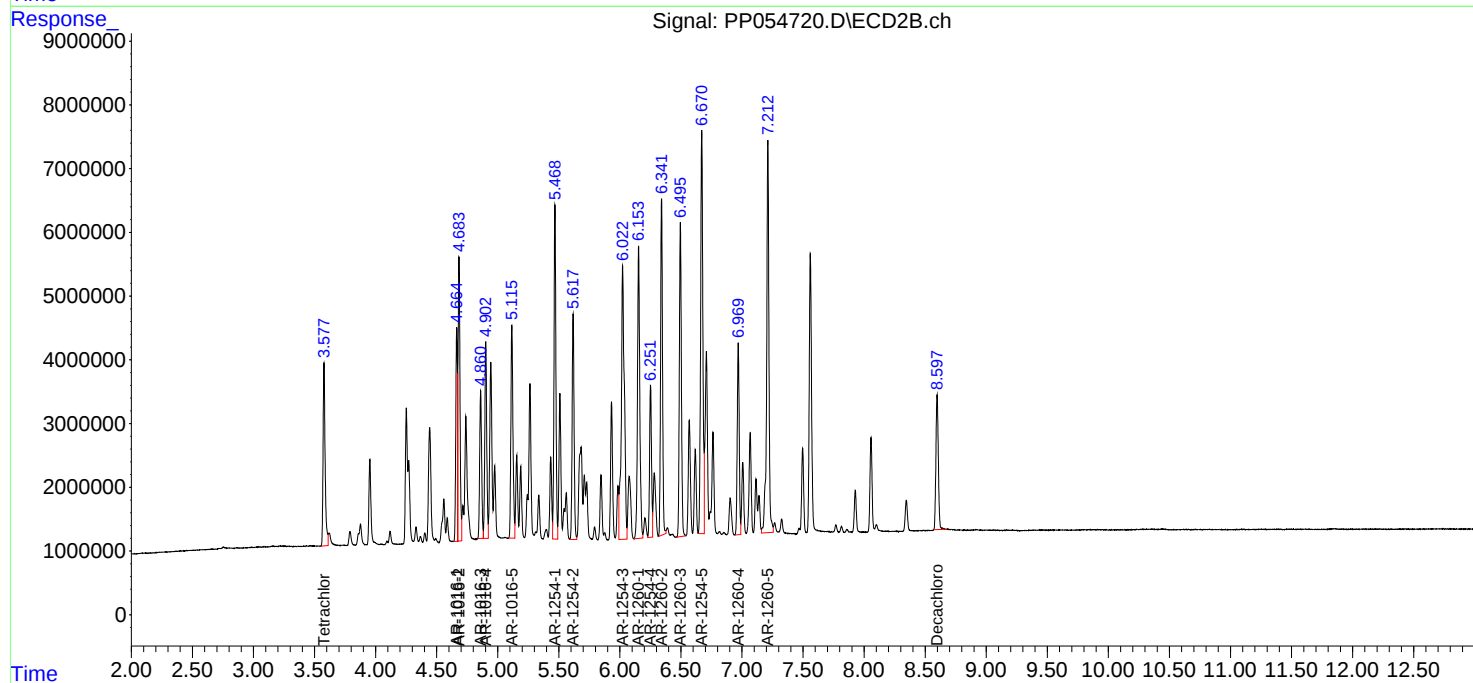
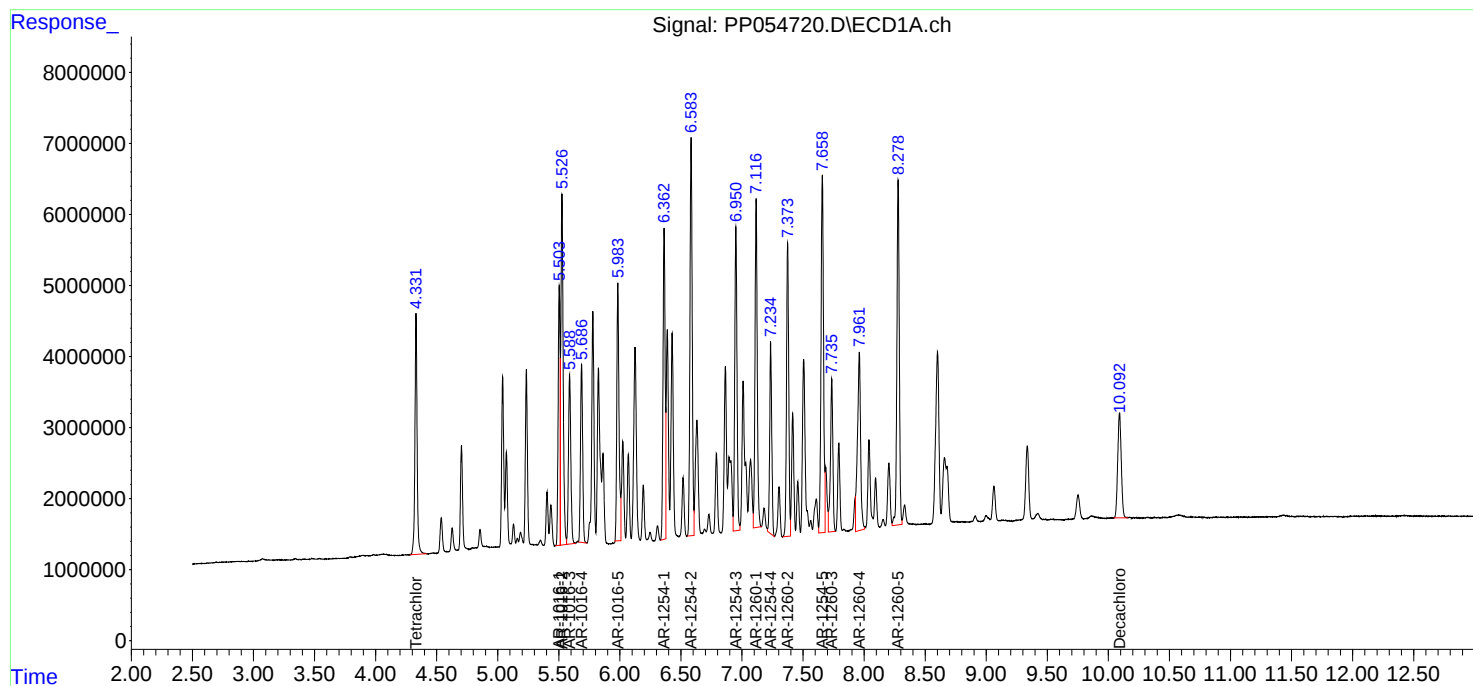
Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

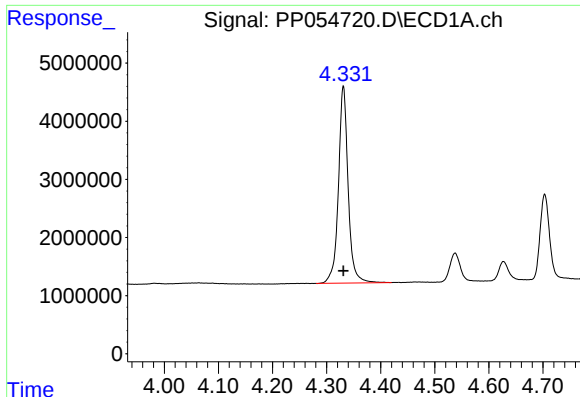
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:53:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:34:06 2023
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





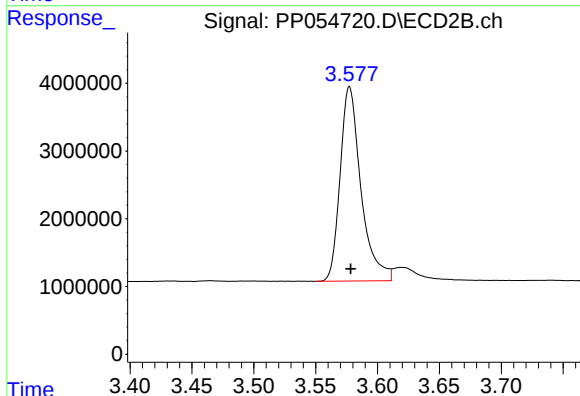
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 42287606
Conc: 23.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

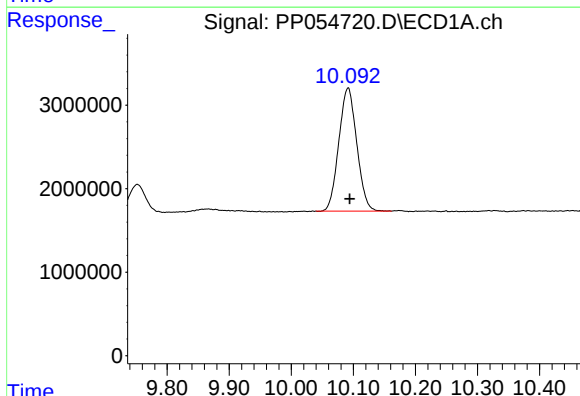
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



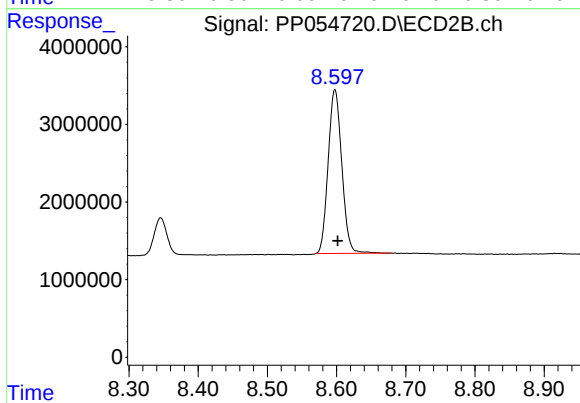
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.001 min
Response: 33646068
Conc: 21.02 ng/ml



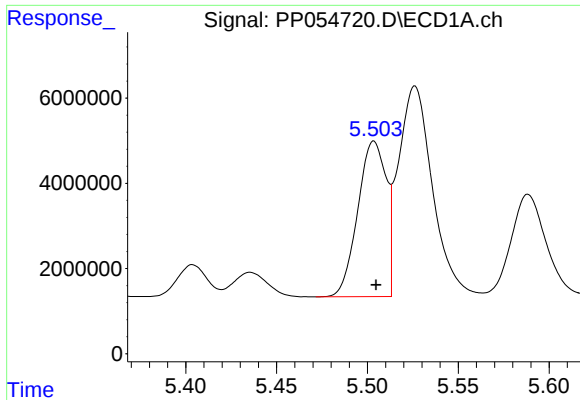
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.003 min
Response: 29685689
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 28978568
Conc: 20.24 ng/ml



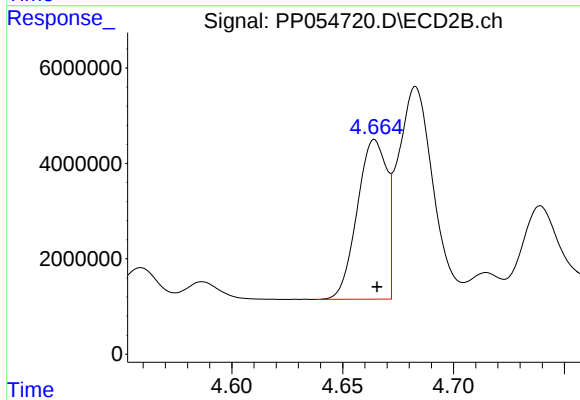
#3 AR-1016-1

R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 39665552
Conc: 612.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

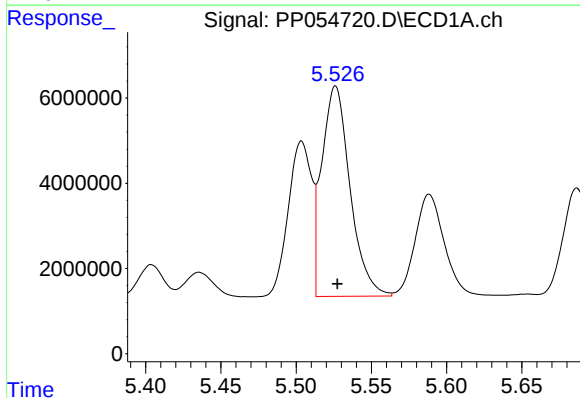
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



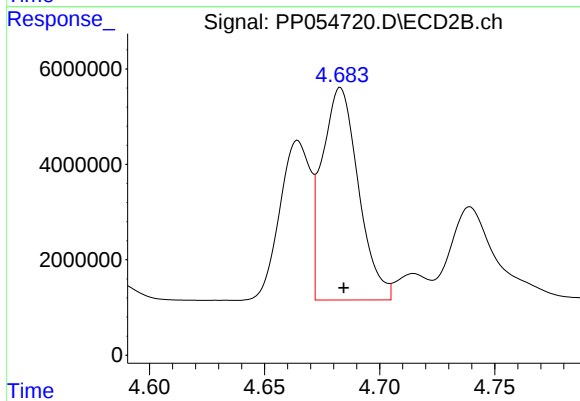
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 30936409
Conc: 614.19 ng/ml



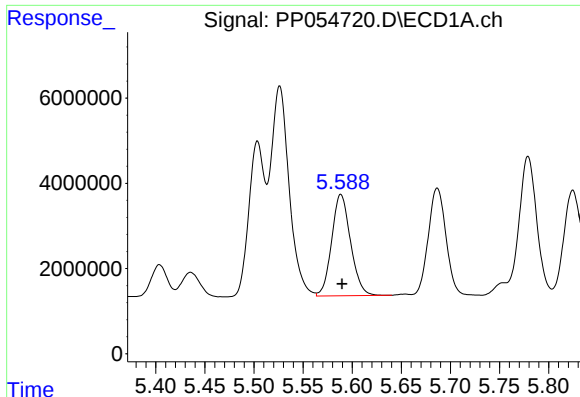
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 64459938
Conc: 682.14 ng/ml



#4 AR-1016-2

R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 48925464
Conc: 685.33 ng/ml



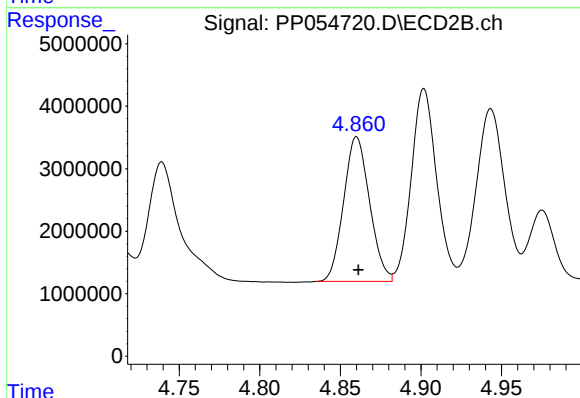
#5 AR-1016-3

R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 31843102
Conc: 533.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

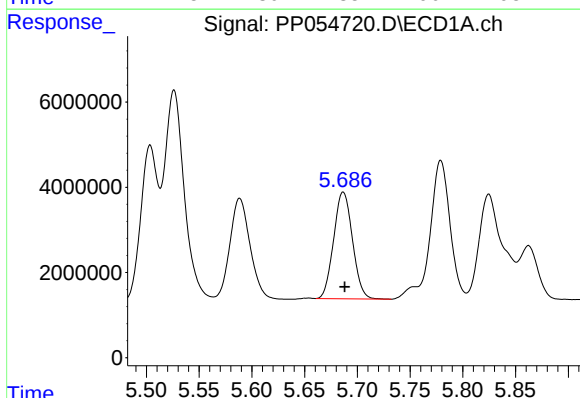
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



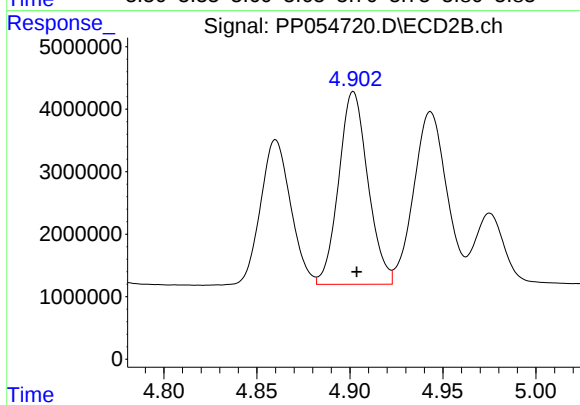
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: -0.001 min
Response: 25963687
Conc: 666.87 ng/ml



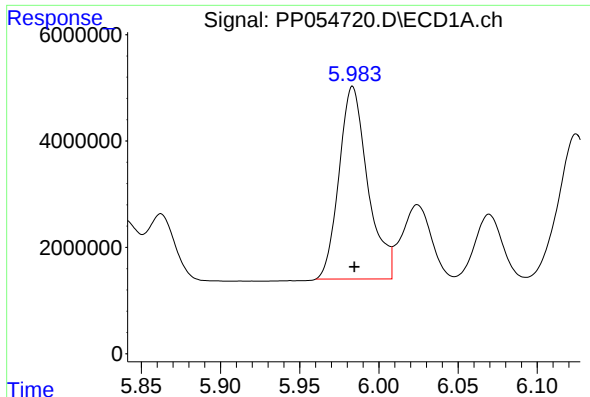
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 31114956
Conc: 654.76 ng/ml



#6 AR-1016-4

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 33705718
Conc: 992.39 ng/ml



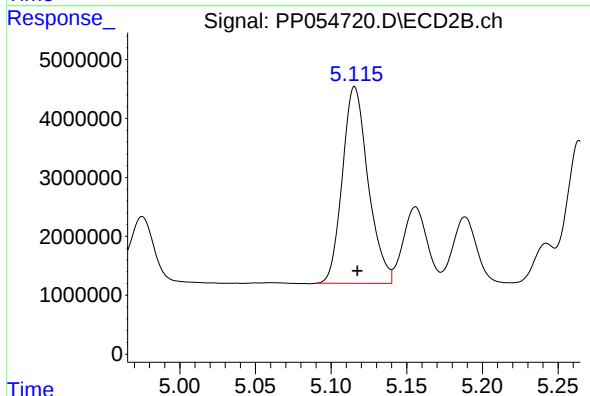
#7 AR-1016-5

R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 45735165
Conc: 944.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

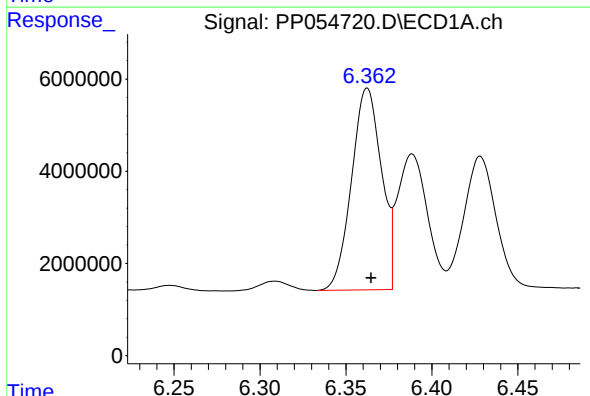
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



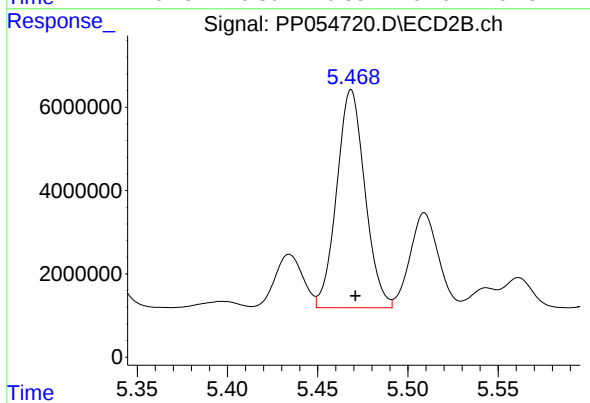
#7 AR-1016-5

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 39500804
Conc: 901.56 ng/ml



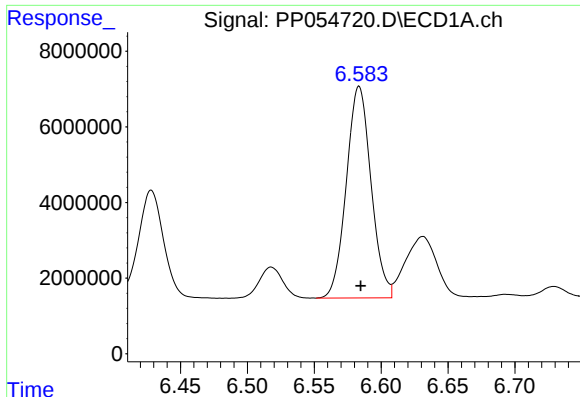
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 52933233
Conc: 748.92 ng/ml



#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 56945586
Conc: 669.78 ng/ml



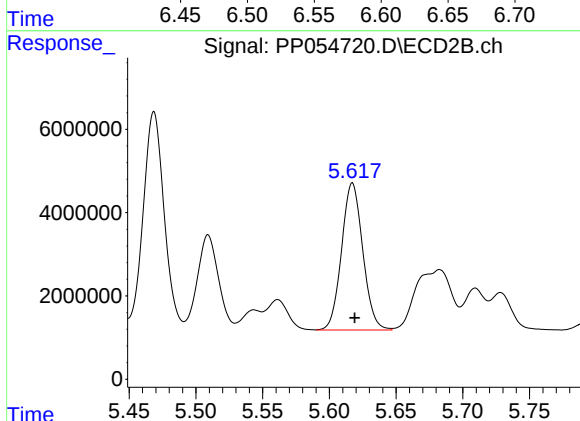
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 72027941
Conc: 752.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

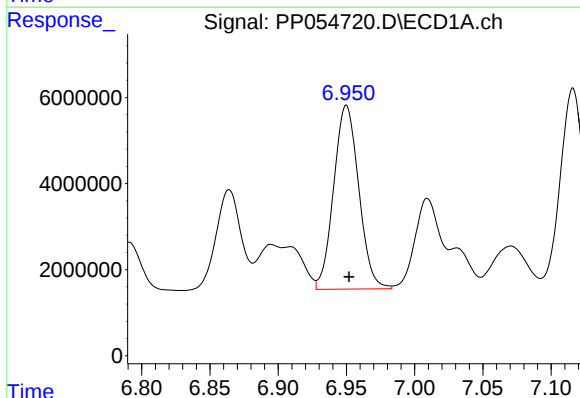
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



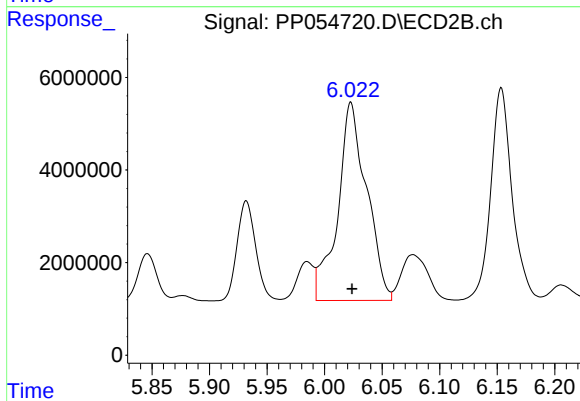
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 39021881
Conc: 536.25 ng/ml



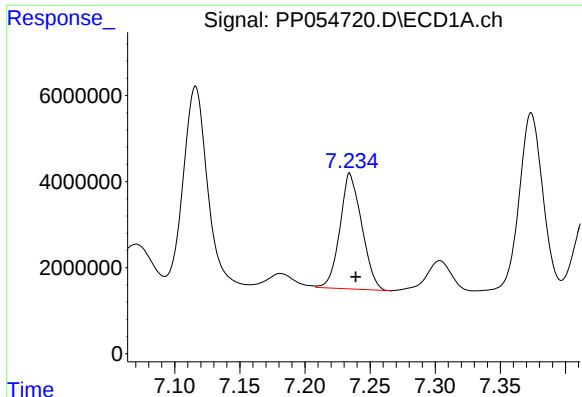
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 54614776
Conc: 629.48 ng/ml



#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 75141078
Conc: 663.93 ng/ml



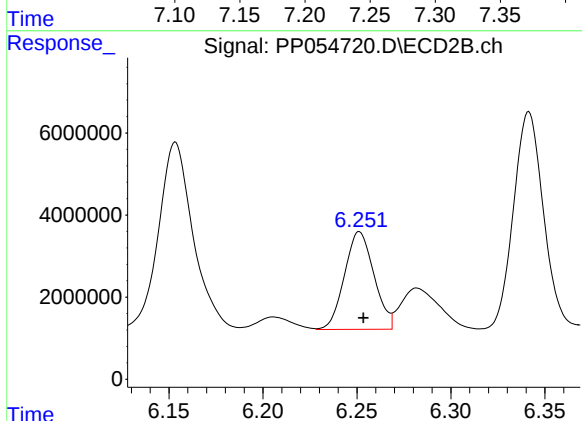
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 31325511
Conc: 500.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

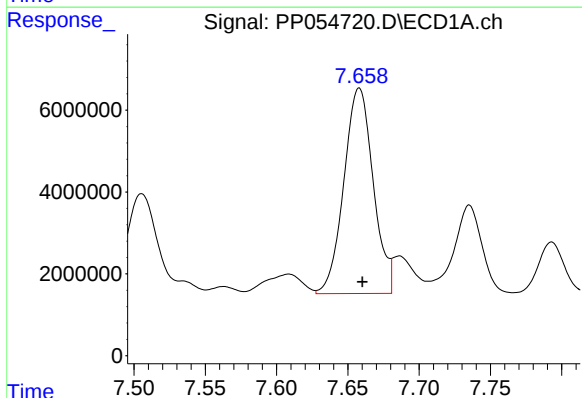
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



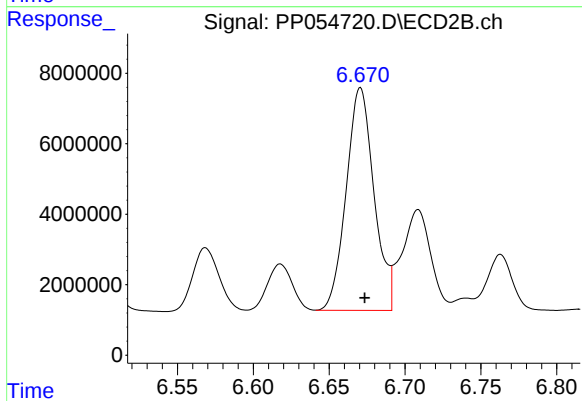
#29 AR-1254-4

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 26046978
Conc: 418.49 ng/ml



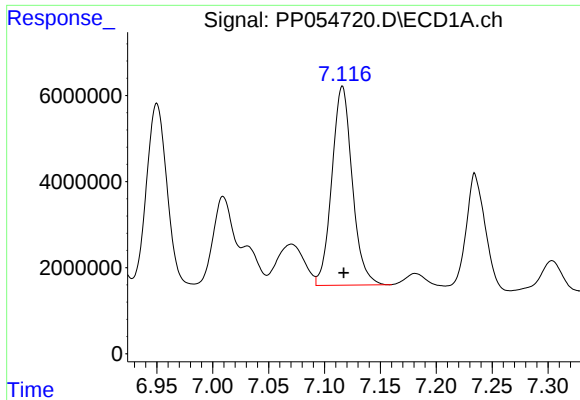
#30 AR-1254-5

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 71983172
Conc: 1028.64 ng/ml



#30 AR-1254-5

R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 80588052
Conc: 850.36 ng/ml



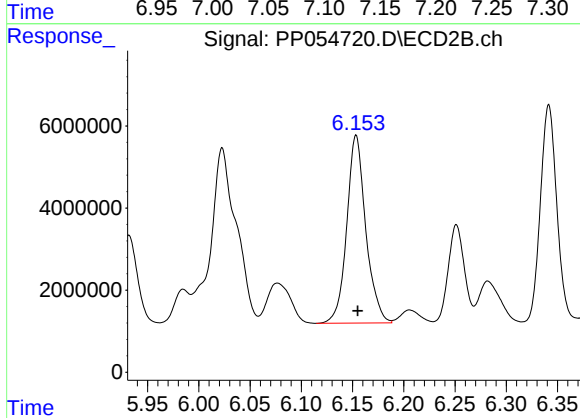
#31 AR-1260-1

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 58758573
Conc: 855.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

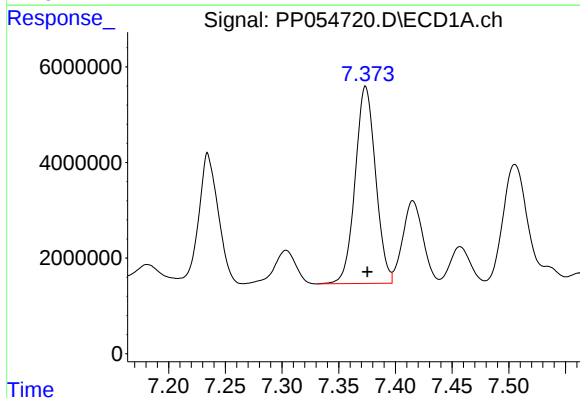
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



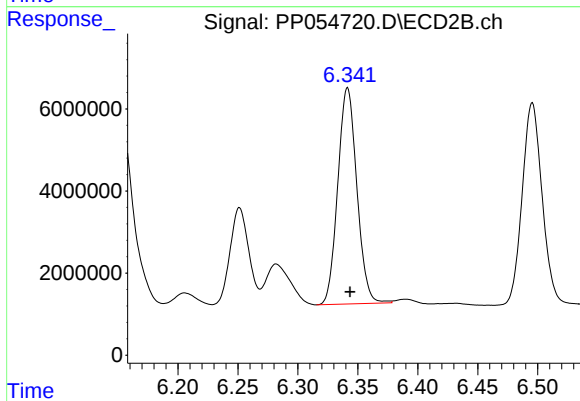
#31 AR-1260-1

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 59187901
Conc: 712.93 ng/ml



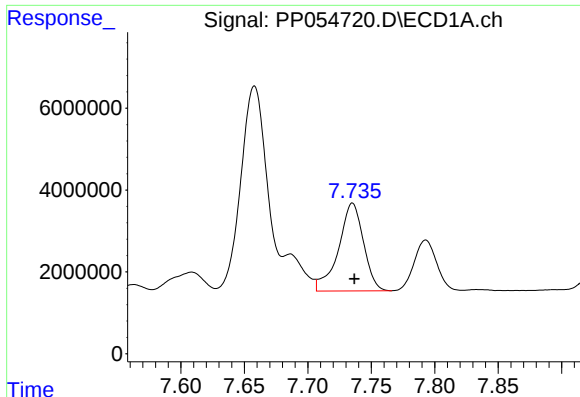
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 51710976
Conc: 646.63 ng/ml



#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.002 min
Response: 58316829
Conc: 633.57 ng/ml



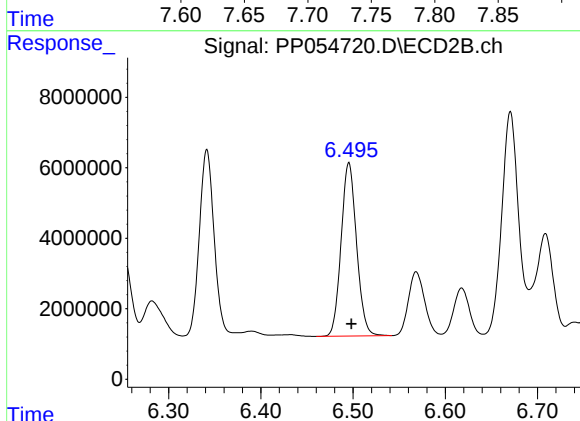
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.002 min
Response: 29473691
Conc: 489.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

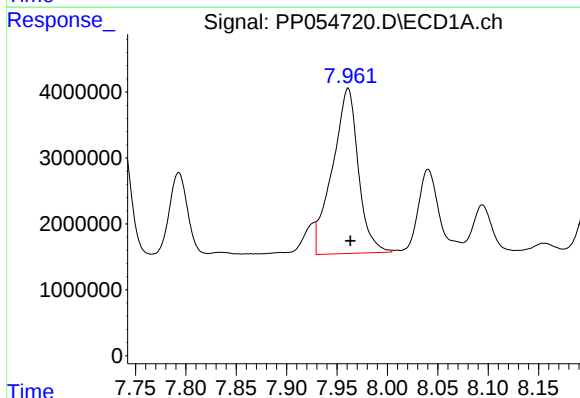
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



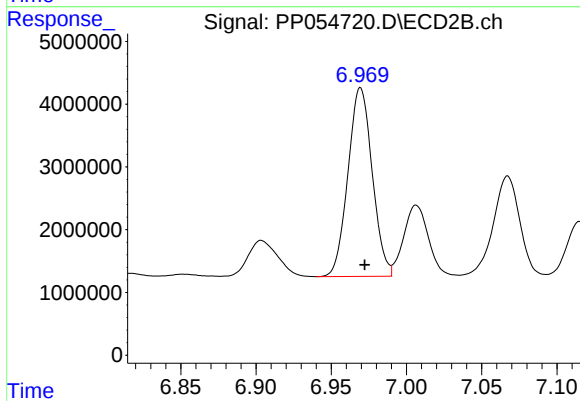
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 57107636
Conc: 635.39 ng/ml



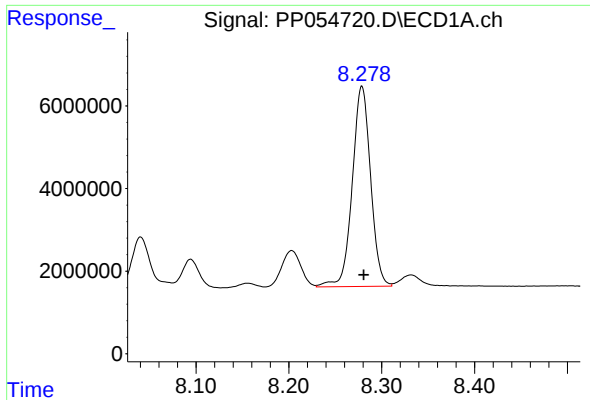
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 44595004
Conc: 637.36 ng/ml m



#34 AR-1260-4

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 33700600
Conc: 447.75 ng/ml



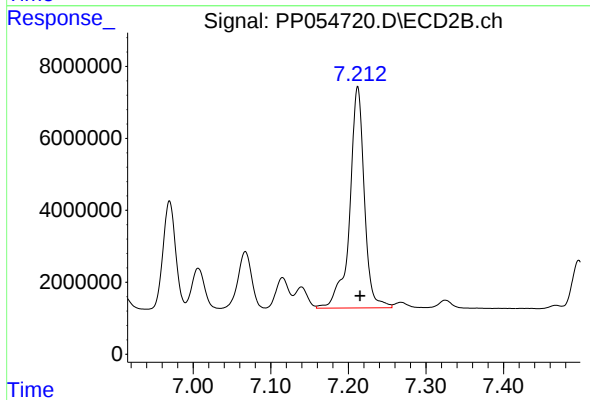
#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 66421966
Conc: 509.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BORING-4MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/20/2023
Supervised By :Ankita Jodhani 01/20/2023



#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 80731085
Conc: 508.05 ng/ml