

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041923\
 Data File : PP056997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2023 12:13
 Operator : YP\AJ
 Sample : 02386-19 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SPA-5WC-23-04

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/20/2023
 Supervised By :Ankita Jodhani 04/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 22:08:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 19 04:08:43 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...	4.402	3.633	2160896	1222596	0.904m	0.688m
2) SA Decachlor...	10.220	8.688	18548704	4284271	20.169	3.098 #
Target Compounds						
16) L4 AR-1242-1	5.579	4.727	261.5E6	200.0E6	5215.312	4442.001
17) L4 AR-1242-2	5.601	4.746	395.0E6	261.4E6	5449.207	4205.040
18) L4 AR-1242-3	5.664	4.924	224.0E6	190.1E6	4945.793	5528.752
19) L4 AR-1242-4	5.760	5.009	171.7E6	268.6E6	4775.332	7140.283 #
20) L4 AR-1242-5	6.505	5.538	526.8E6	1221.6E6	16085.654	29020.602 #
26) L6 AR-1254-1	6.441	5.538	1094.7E6	1221.6E6	16141.106	13055.497
27) L6 AR-1254-2	6.660	5.686	1684.5E6	756.2E6	17963.712	9434.199 #
28) L6 AR-1254-3	7.036	6.094	2991.7E6	924.0E6	34827.471	7461.263m#
29) L6 AR-1254-4	7.316	6.322	745.3E6	712.4E6	12979.683	9778.771
30) L6 AR-1254-5	7.737	6.742	1417.8E6	1220.3E6	24329.654	11465.984 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041923\
Data File : PP056997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2023 12:13
Operator : YP\AJ
Sample : 02386-19 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

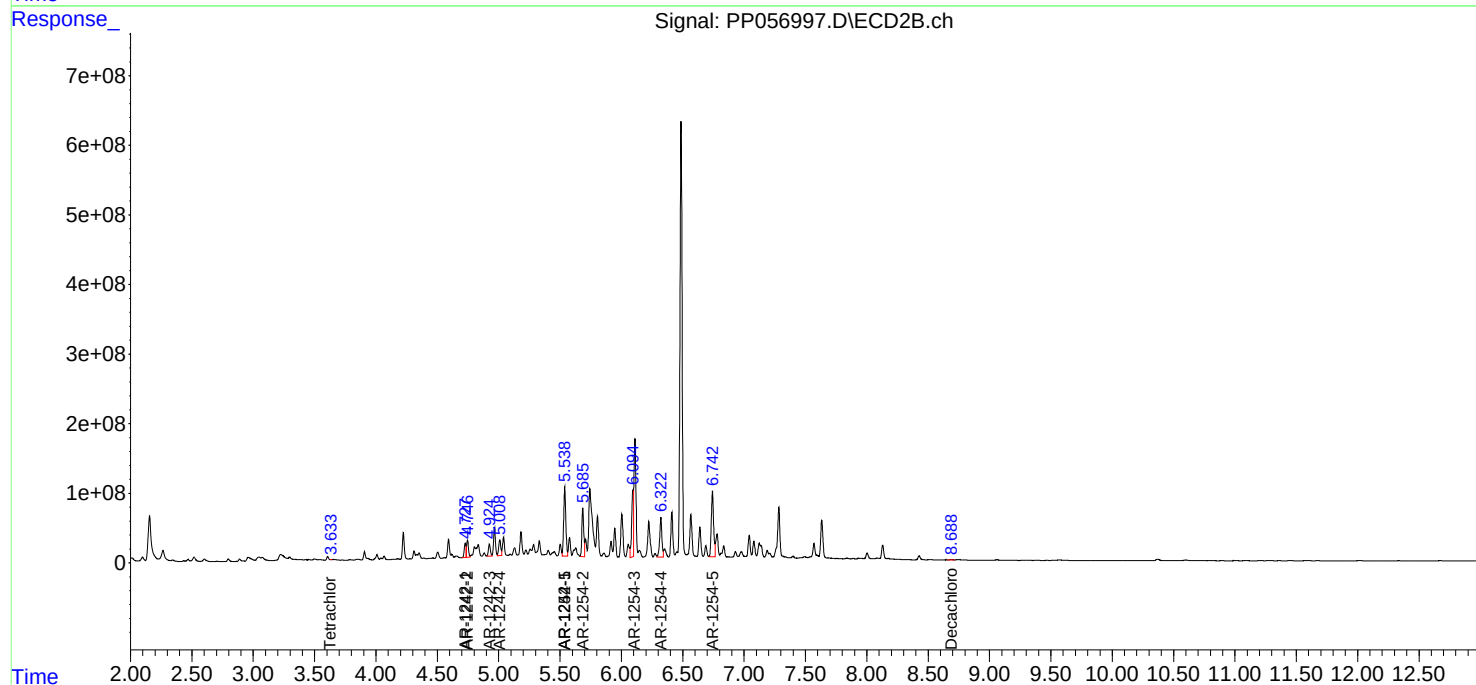
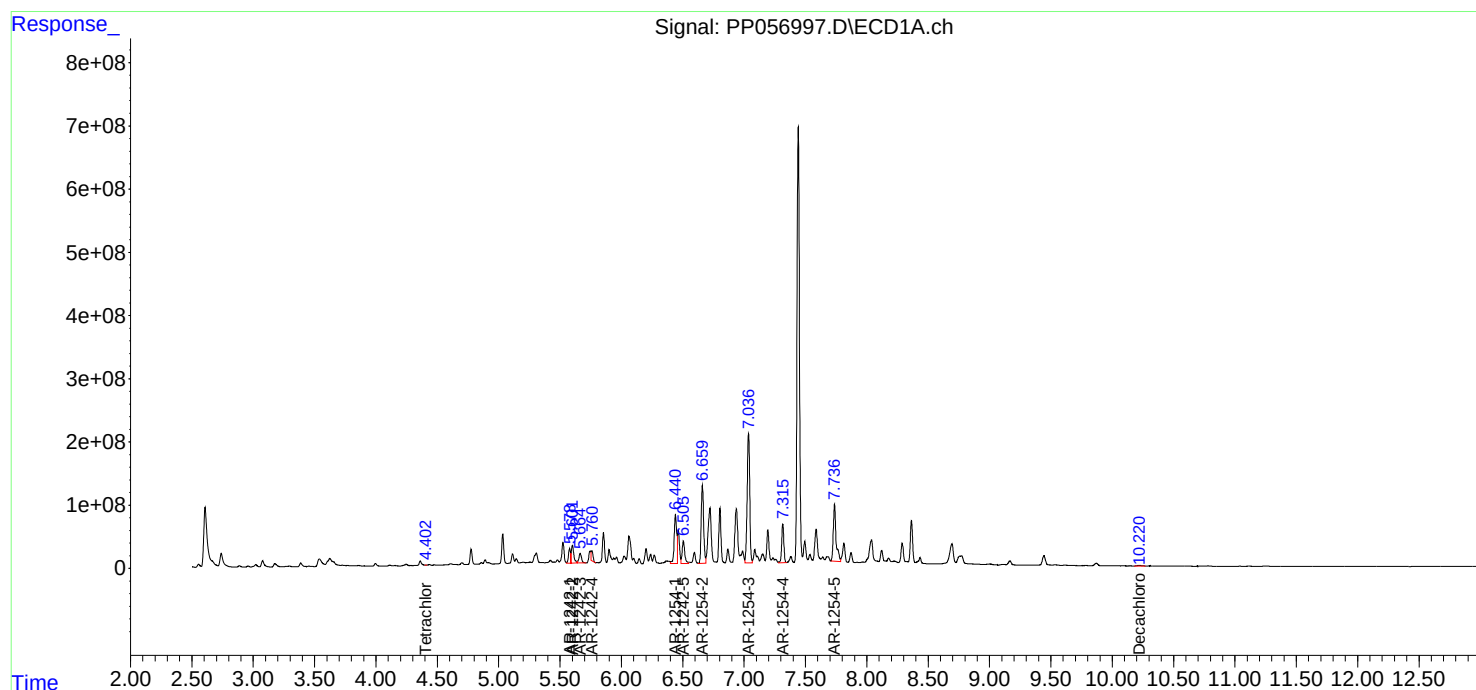
Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

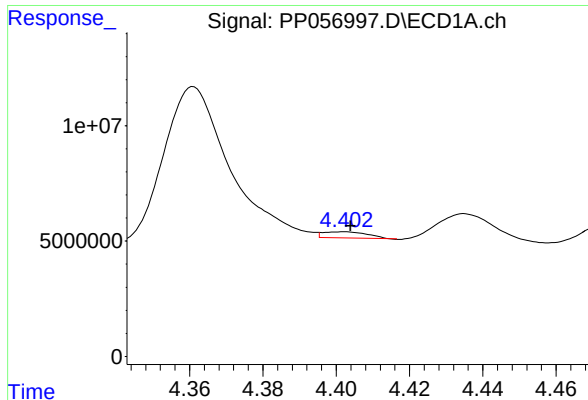
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 22:08:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 19 04:08:43 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





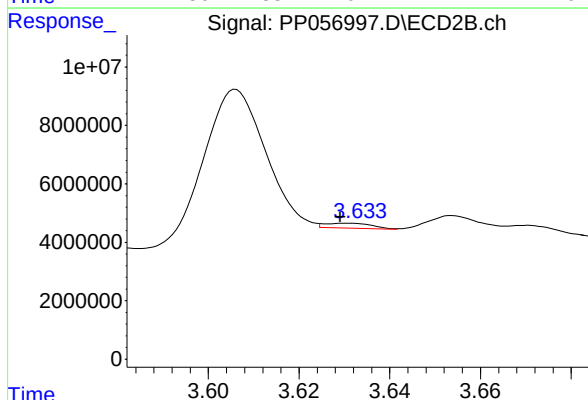
#1 Tetrachloro-m-xylene

R.T.: 4.402 min
Delta R.T.: -0.002 min
Response: 2160896
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

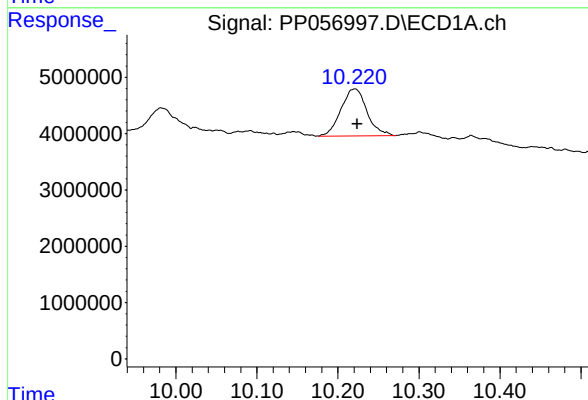
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



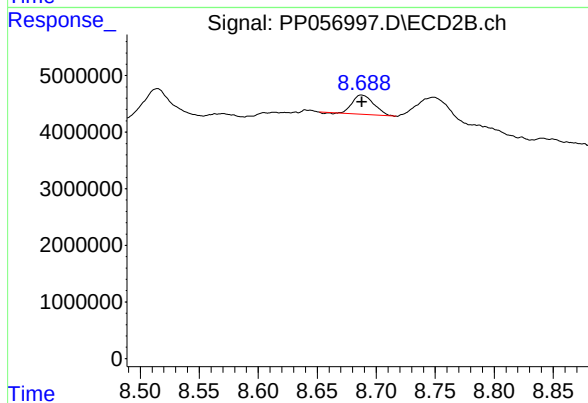
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: 0.004 min
Response: 1222596
Conc: 0.69 ng/ml



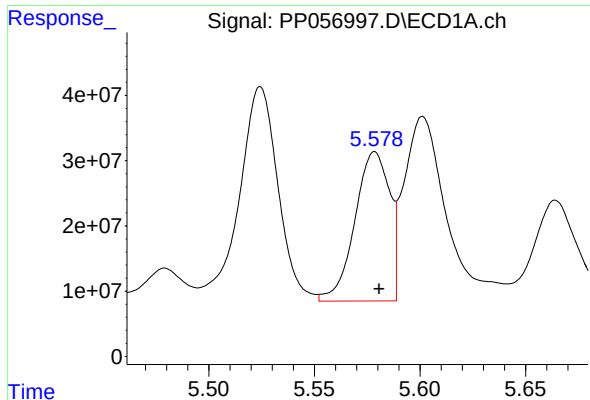
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 18548704
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 4284271
Conc: 3.10 ng/ml



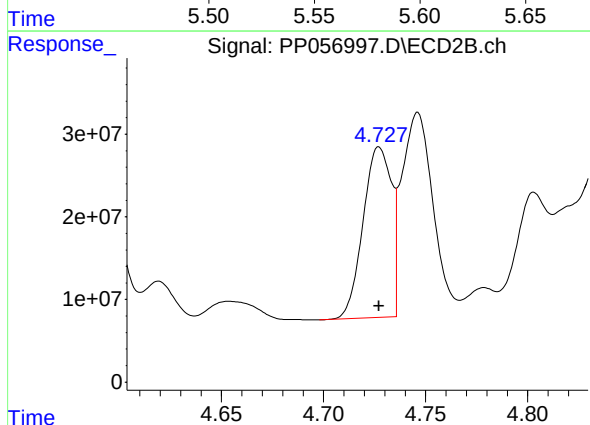
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 261538392
Conc: 5215.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

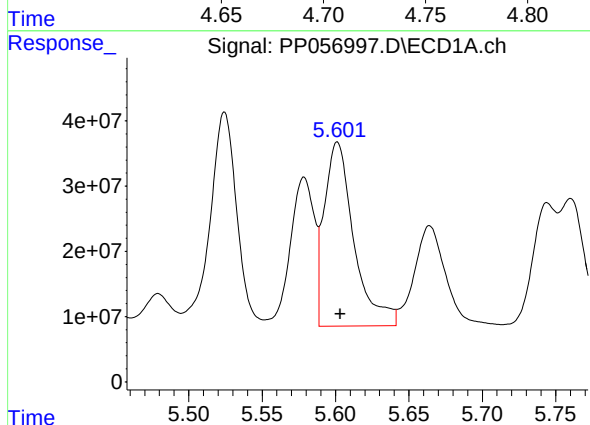
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



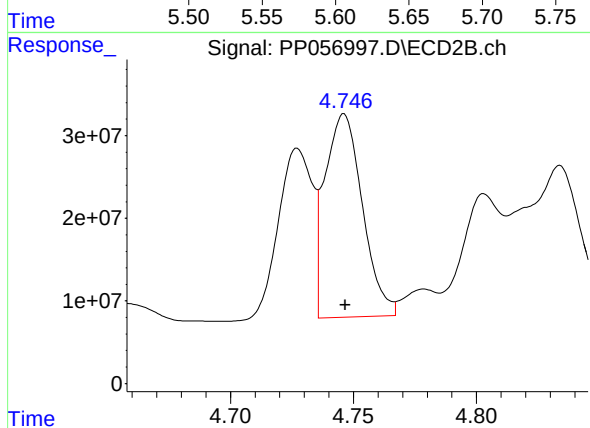
#16 AR-1242-1

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 200045524
Conc: 4442.00 ng/ml



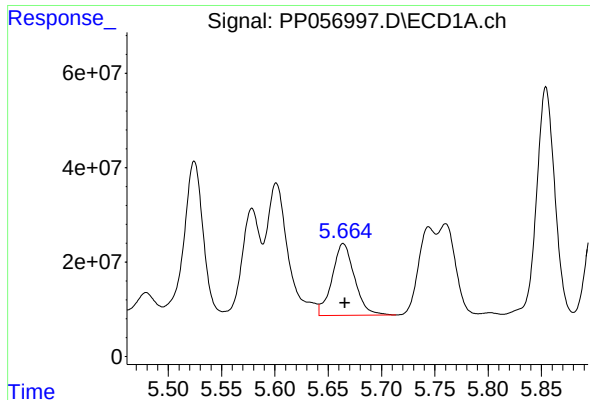
#17 AR-1242-2

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 395015380
Conc: 5449.21 ng/ml



#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 261364801
Conc: 4205.04 ng/ml



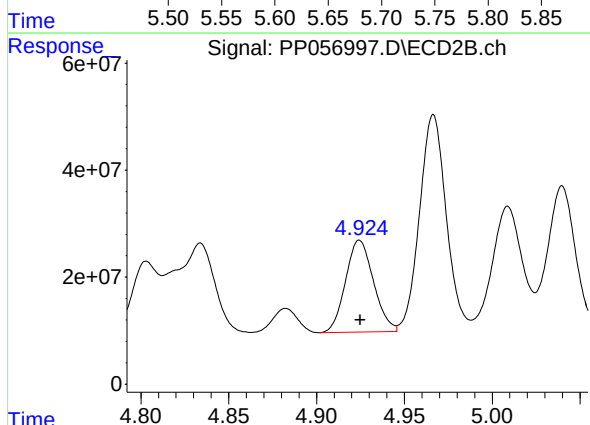
#18 AR-1242-3

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 224029814
Conc: 4945.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

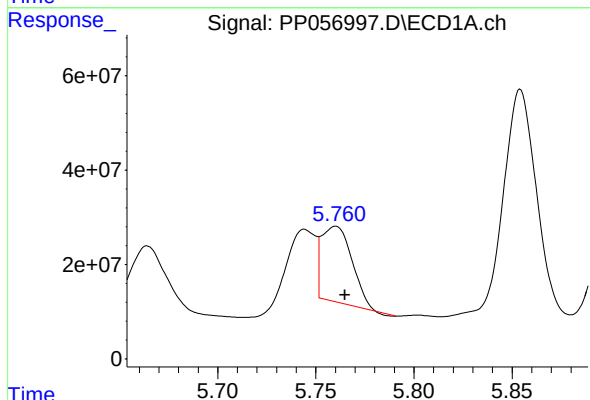
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



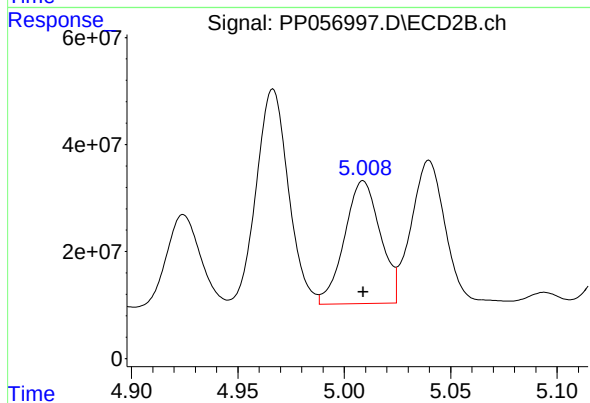
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 190059440
Conc: 5528.75 ng/ml



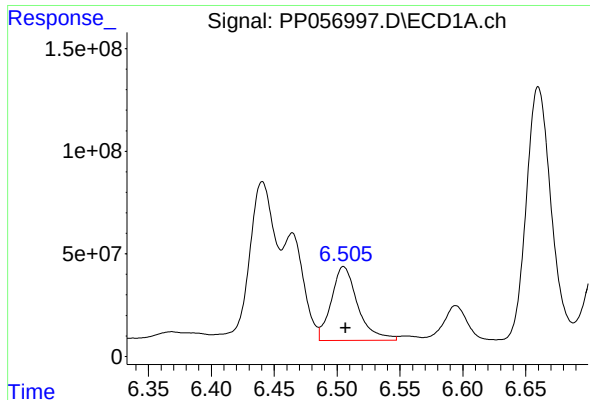
#19 AR-1242-4

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 171717697
Conc: 4775.33 ng/ml



#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 268624651
Conc: 7140.28 ng/ml



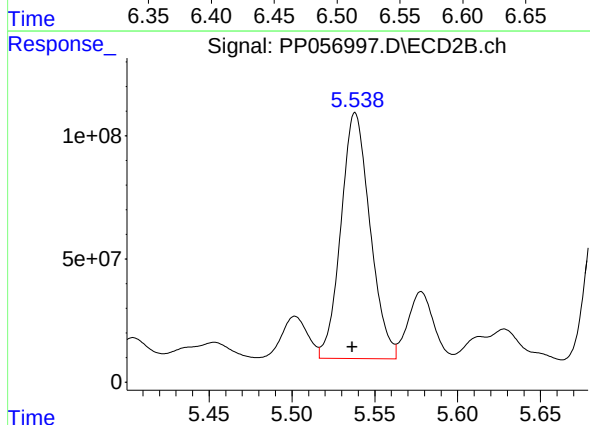
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 526810819
Conc: 16085.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

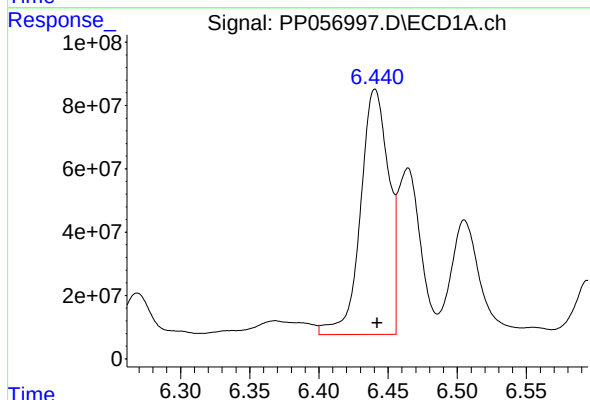
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



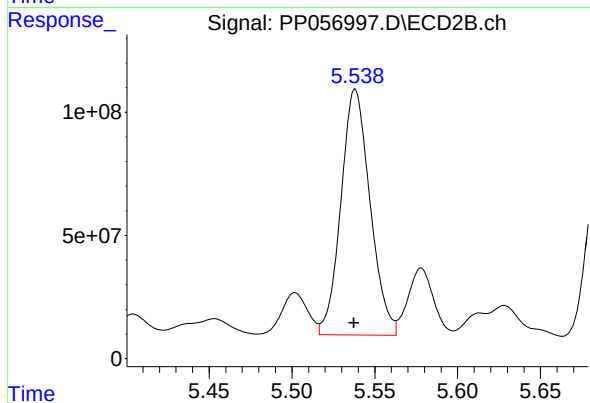
#20 AR-1242-5

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 1221574775
Conc: 29020.60 ng/ml



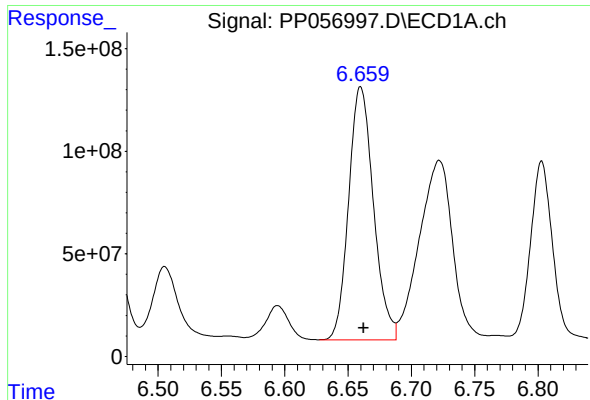
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 1094743042
Conc: 16141.11 ng/ml



#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 1221574775
Conc: 13055.50 ng/ml



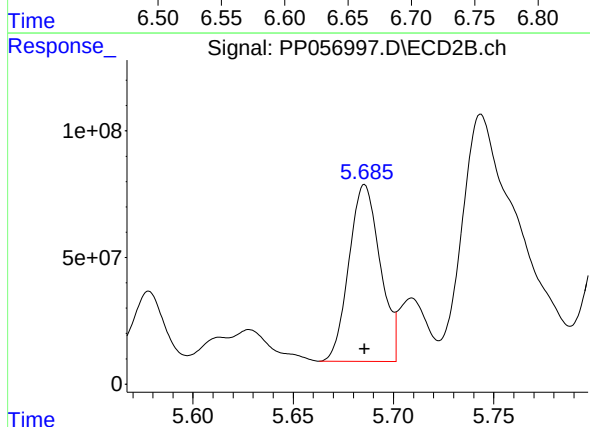
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 1684515250
Conc: 17963.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

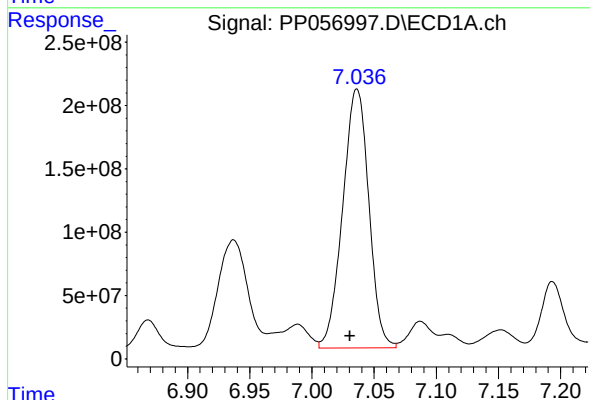
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



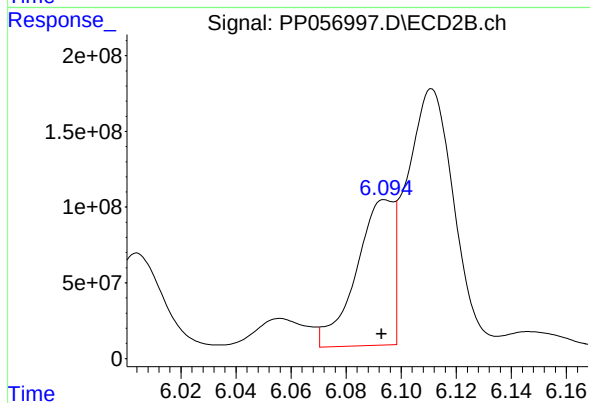
#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 756247136
Conc: 9434.20 ng/ml



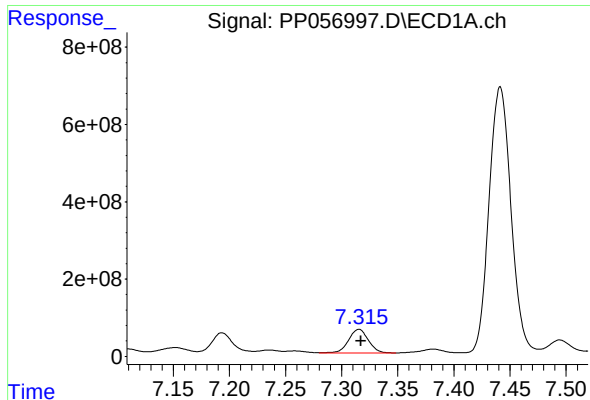
#28 AR-1254-3

R.T.: 7.036 min
Delta R.T.: 0.006 min
Response: 2991703533
Conc: 34827.47 ng/ml



#28 AR-1254-3

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 923978997
Conc: 7461.26 ng/ml m



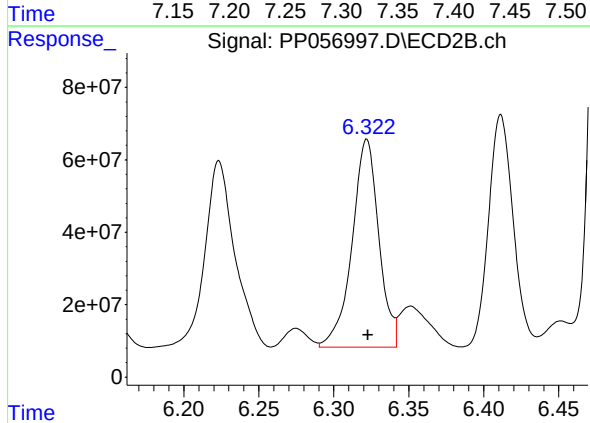
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 745319246
Conc: 12979.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPA-5WC-23-04

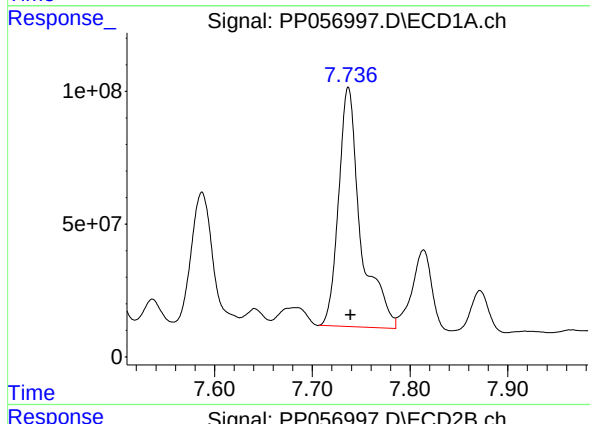
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



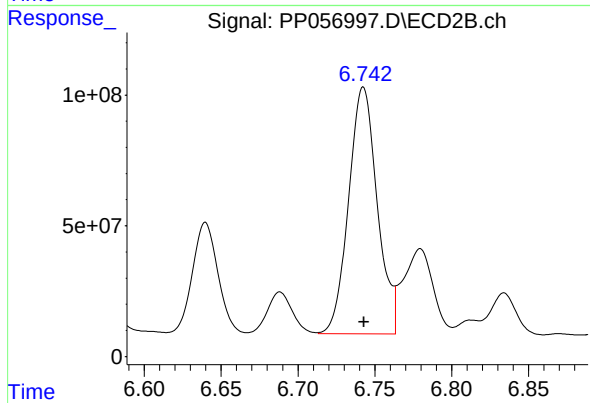
#29 AR-1254-4

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 712376939
Conc: 9778.77 ng/ml



#30 AR-1254-5

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 1417794131
Conc: 24329.65 ng/ml



#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 1220303295
Conc: 11465.98 ng/ml