

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092023\
 Data File : P0098178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 15:10
 Operator : YP/AJ
 Sample : 04513-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 15:42:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 07:12:48 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...	4.496	3.640	52618052	24499781	17.593	22.068m#
2)	SA Decachlor...	10.341	8.667	39044311	23541489	22.365m	21.369m
Target Compounds							
16)	L4 AR-1242-1	5.676	4.728	163.7E6	63014321	2000.217	1534.766m
17)	L4 AR-1242-2	5.699	4.747	224.6E6	71641333	1923.854	1311.373m#
18)	L4 AR-1242-3	5.762	4.924	150.3E6	44160950	2015.659	1489.584m#
19)	L4 AR-1242-4	5.862	5.008	128.8E6	73494528	2182.697	2330.766
20)	L4 AR-1242-5	6.614	5.534	38727326	68173442	599.221m	1813.751 #
26)	L6 AR-1254-1	6.539	5.534	109.8E6	68173442	1116.815	906.190
27)	L6 AR-1254-2	6.761	5.682	103.2E6	23859002	693.769	356.739 #
28)	L6 AR-1254-3	7.128	6.088	55250269	29624475	365.850	284.432
29)	L6 AR-1254-4	7.415	6.317	34377348	15022143	318.116	234.294 #
30)	L6 AR-1254-5	7.836	6.736	31123091	18785885	277.113	207.298 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092023\
Data File : PO098178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 15:10
Operator : YP/AJ
Sample : 04513-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

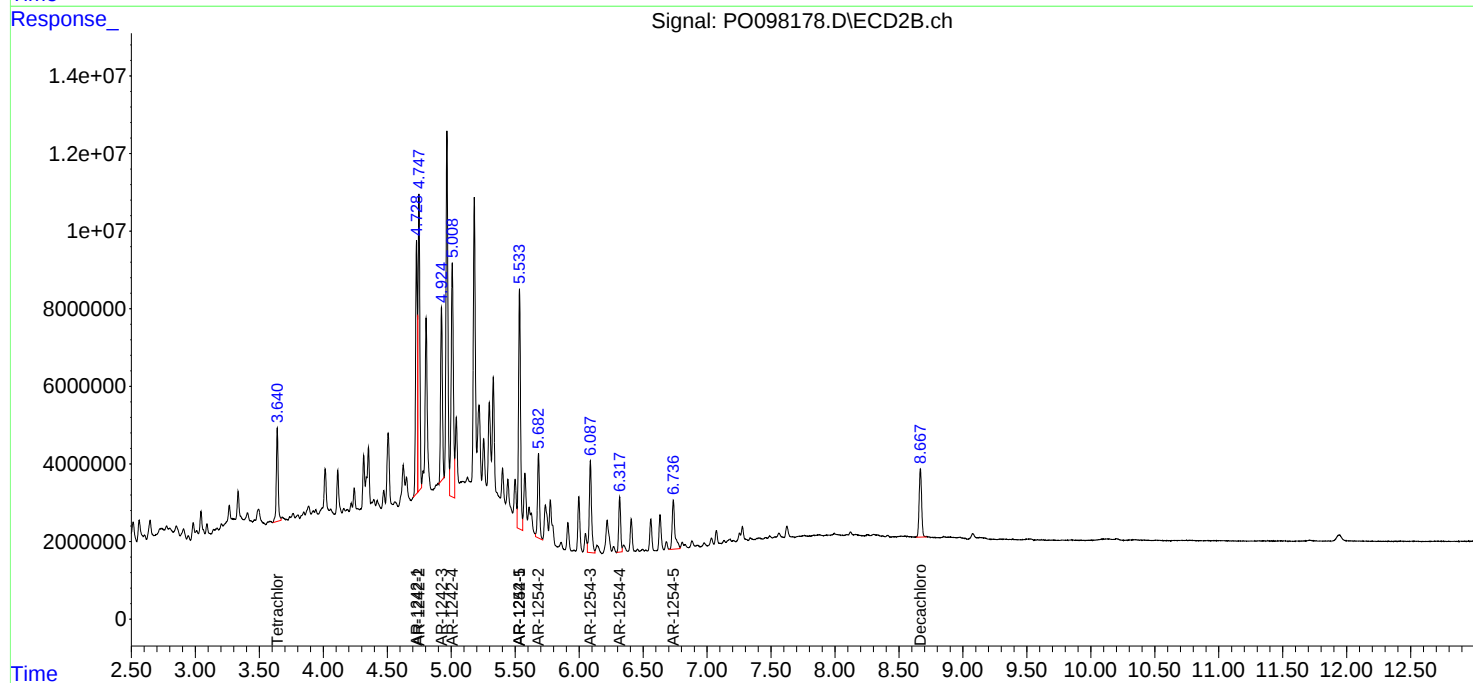
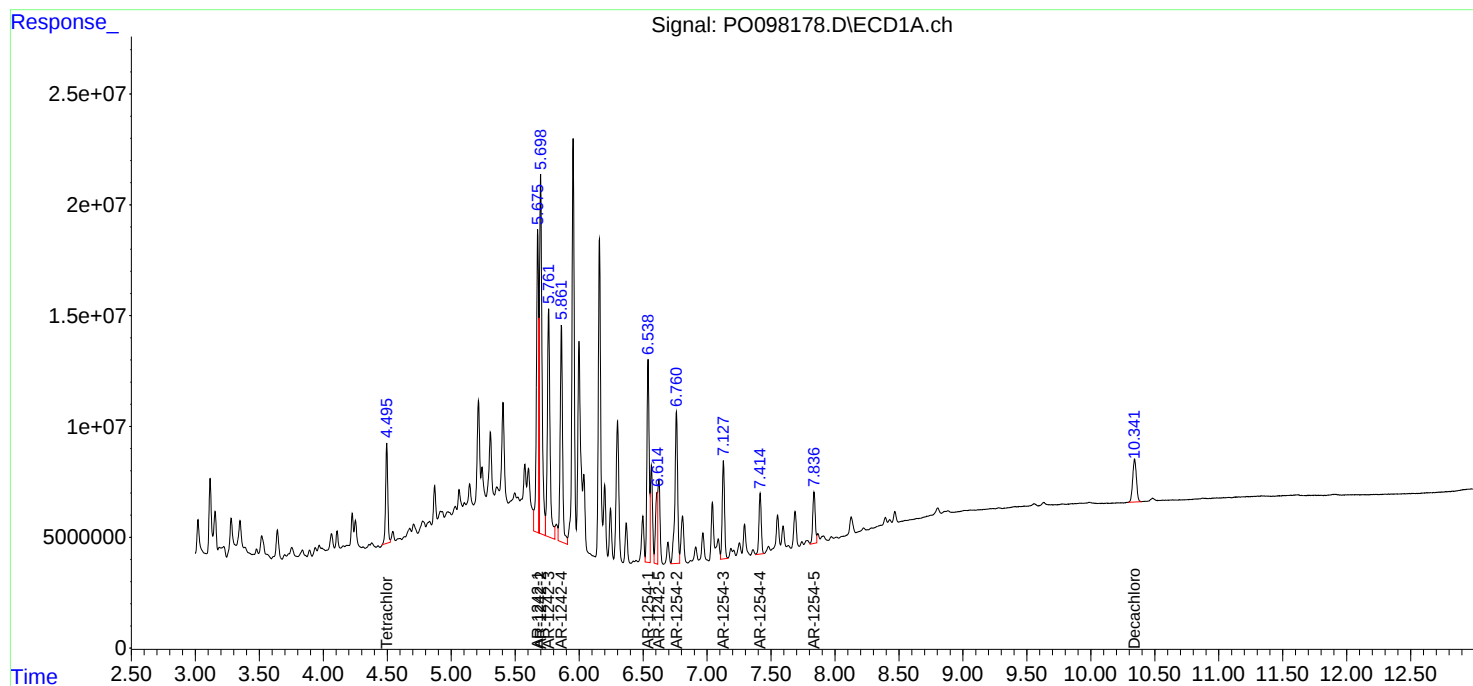
Instrument :
ECD_O
ClientSampleId :
2

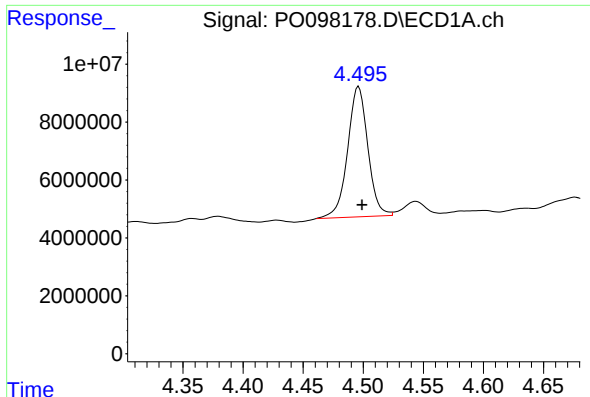
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 15:42:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 07:12:48 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





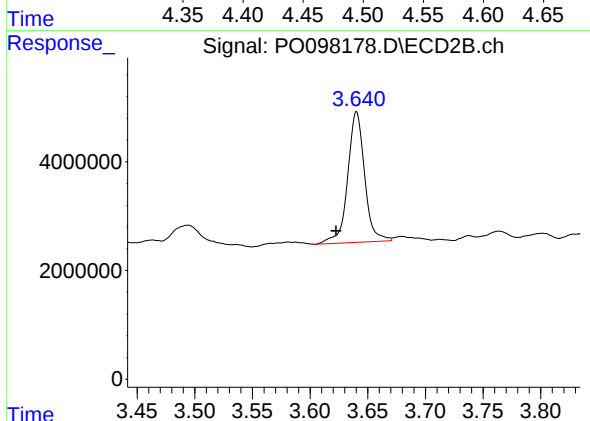
#1 Tetrachloro-m-xylene

R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 52618052
Conc: 17.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

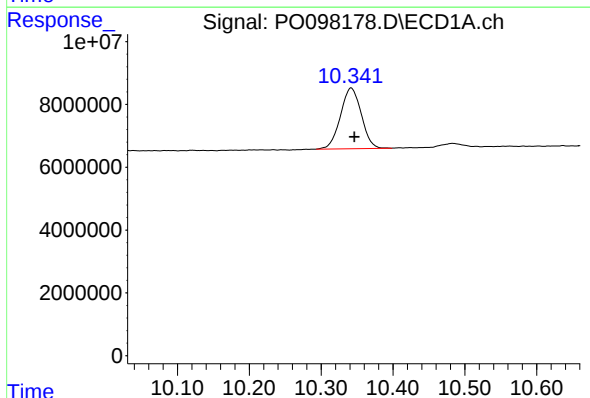
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



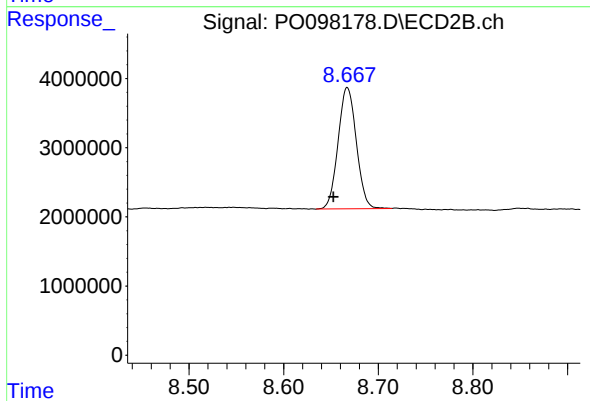
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.017 min
Response: 24499781
Conc: 22.07 ng/ml m



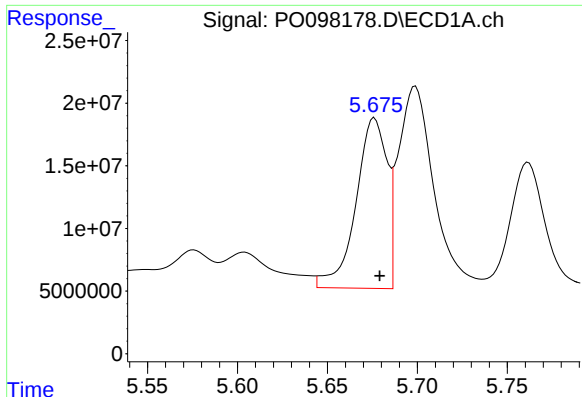
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.005 min
Response: 39044311
Conc: 22.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: 0.014 min
Response: 23541489
Conc: 21.37 ng/ml m



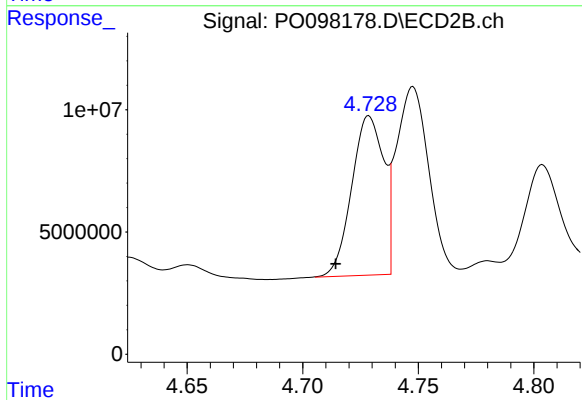
#16 AR-1242-1

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 163728901
Conc: 2000.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

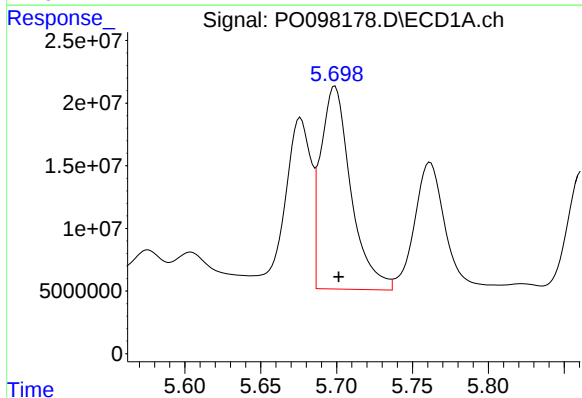
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



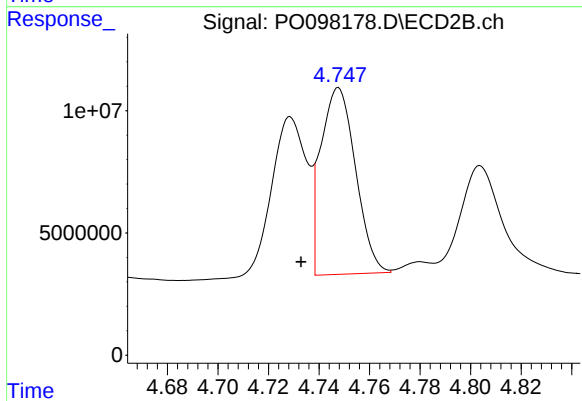
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: 0.014 min
Response: 63014321
Conc: 1534.77 ng/ml



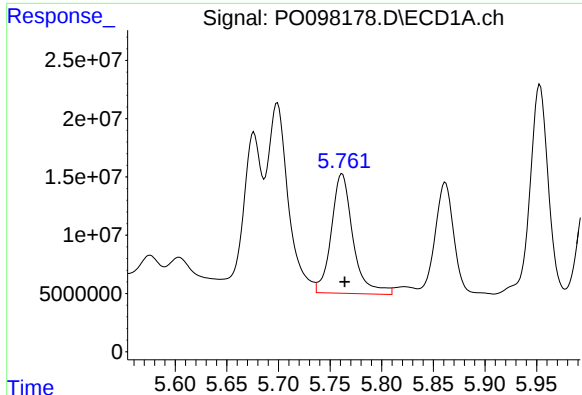
#17 AR-1242-2

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 224556733
Conc: 1923.85 ng/ml



#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: 0.014 min
Response: 71641333
Conc: 1311.37 ng/ml



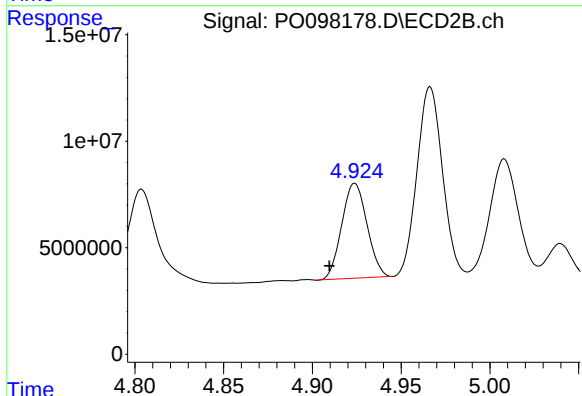
#18 AR-1242-3

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 150280037
Conc: 2015.66 ng/m

Instrument :
ECD_O
ClientSampleId :
2

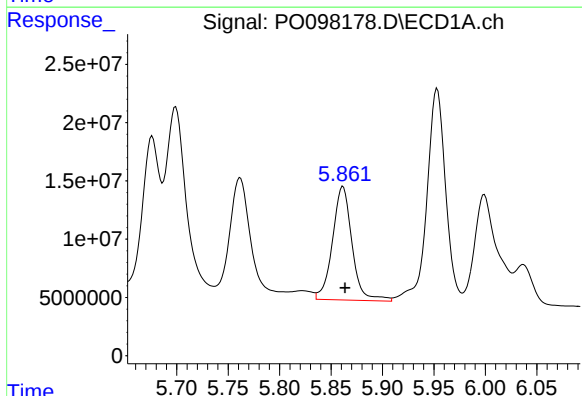
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



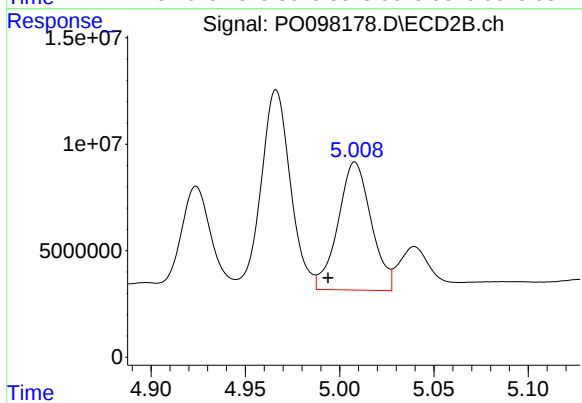
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: 0.014 min
Response: 44160950
Conc: 1489.58 ng/ml m



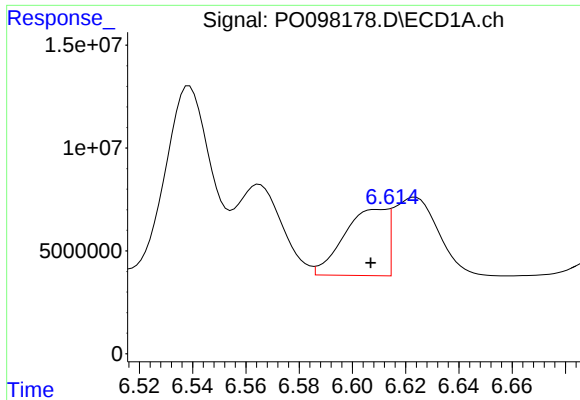
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: -0.002 min
Response: 128755800
Conc: 2182.70 ng/ml



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: 0.014 min
Response: 73494528
Conc: 2330.77 ng/ml



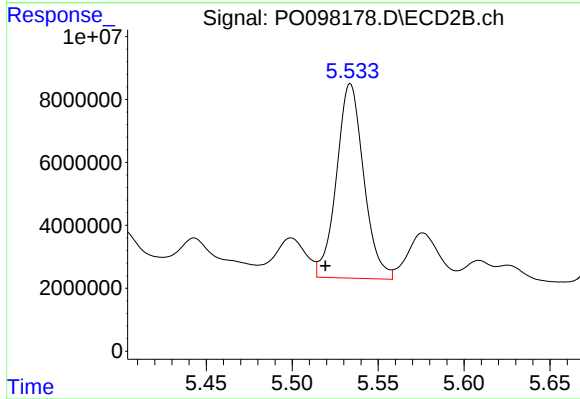
#20 AR-1242-5

R.T.: 6.614 min
Delta R.T.: 0.007 min
Response: 38727326
Conc: 599.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

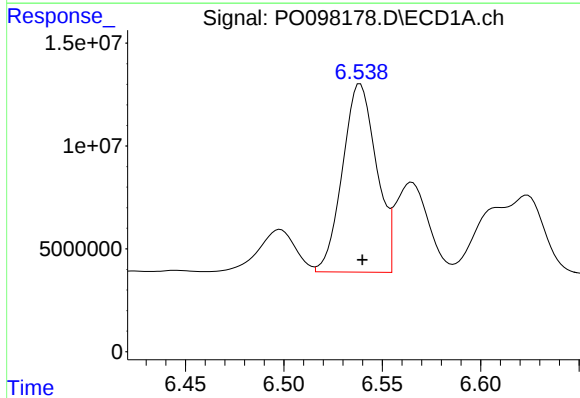
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



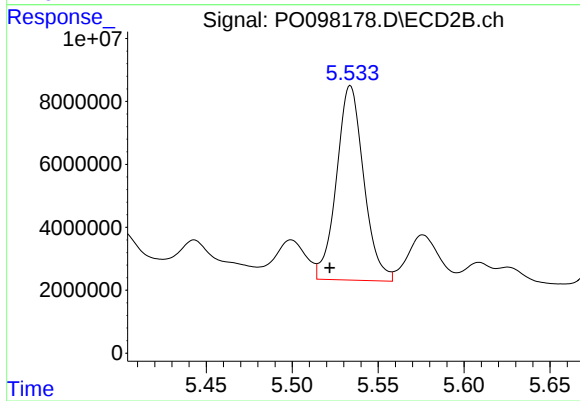
#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: 0.015 min
Response: 68173442
Conc: 1813.75 ng/ml



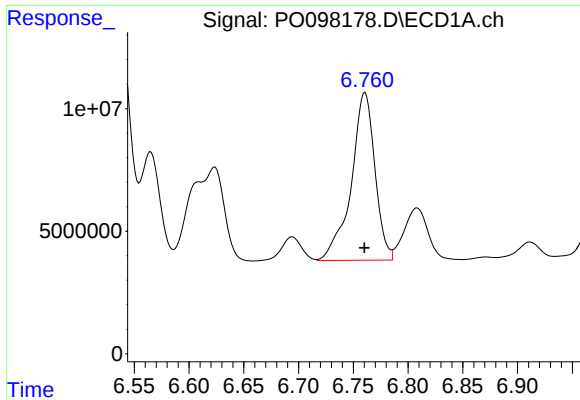
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 109828207
Conc: 1116.81 ng/ml



#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: 0.012 min
Response: 68173442
Conc: 906.19 ng/ml



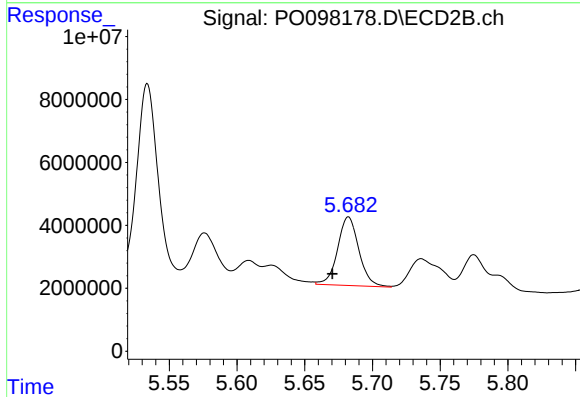
#27 AR-1254-2

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 103169255
Conc: 693.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

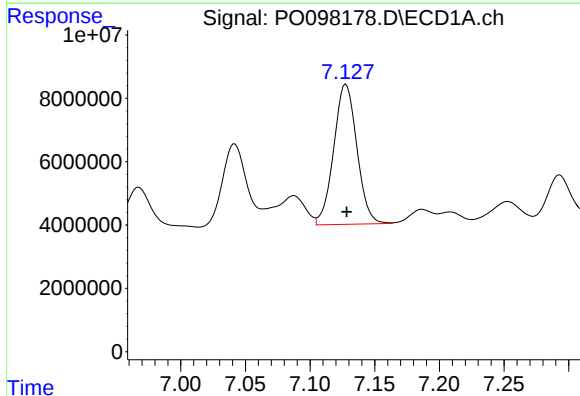
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



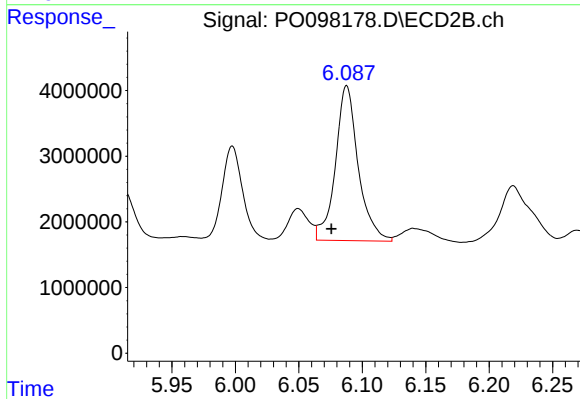
#27 AR-1254-2

R.T.: 5.682 min
Delta R.T.: 0.012 min
Response: 23859002
Conc: 356.74 ng/ml



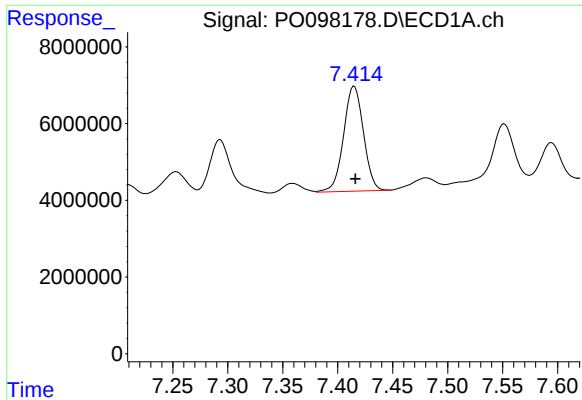
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 55250269
Conc: 365.85 ng/ml



#28 AR-1254-3

R.T.: 6.088 min
Delta R.T.: 0.012 min
Response: 29624475
Conc: 284.43 ng/ml



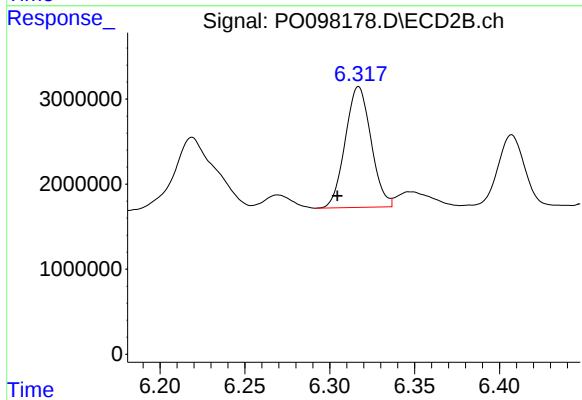
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 34377348
Conc: 318.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

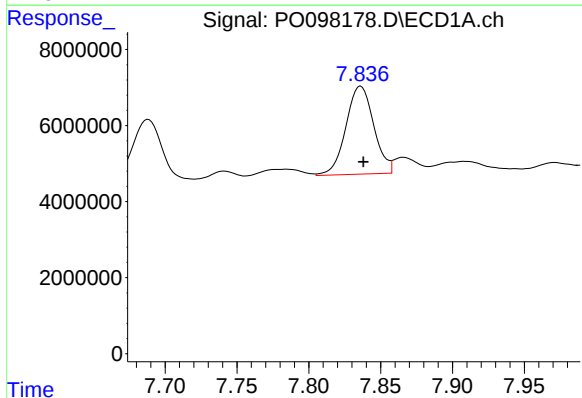
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :Ankita Jodhani 09/21/2023



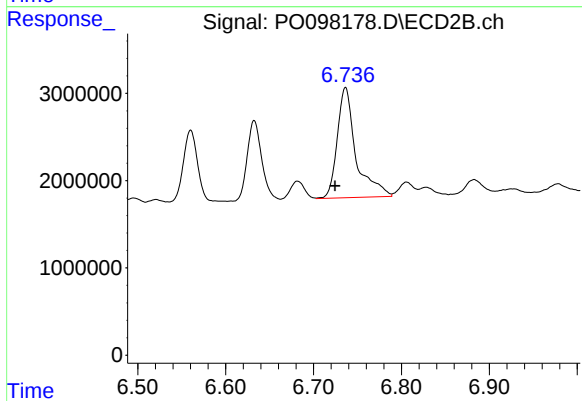
#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: 0.012 min
Response: 15022143
Conc: 234.29 ng/ml



#30 AR-1254-5

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 31123091
Conc: 277.11 ng/ml



#30 AR-1254-5

R.T.: 6.736 min
Delta R.T.: 0.012 min
Response: 18785885
Conc: 207.30 ng/ml