

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110723\
 Data File : PO099478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 17:31
 Operator : YP/AJ
 Sample : 05258-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 12-A-12-B-12-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2023
 Supervised By :Ankita Jodhani 11/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:40:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.467	3.623	40009406	15072994	20.248	20.944m
2)	SA Decachlor...	10.266	8.615	1739.5E6	679.0E6	1535.487	1265.489
Target Compounds							
26)	L6 AR-1254-1	6.499	5.503	179.2E6	111.1E6	2721.926	3135.978
27)	L6 AR-1254-2	6.717	5.652	656.4E6	237.0E6	6818.101	7408.918
28)	L6 AR-1254-3	7.085	6.054	2218.1E6	1134.2E6	24816.089m	23200.442
29)	L6 AR-1254-4	7.372	6.283	2121.6E6	932.6E6	38727.053m	35584.622
30)	L6 AR-1254-5	7.792	6.700	5981.6E6	2394.0E6	88834.268	56789.625 #
41)	L9 AR-1268-1	8.735	7.521	4380.7E6	1545.4E6	25432.669	17326.166 #
42)	L9 AR-1268-2	8.829	7.586	3097.1E6	1722.2E6	19752.728	21811.580
43)	L9 AR-1268-3	9.062	7.791	3152.6E6	1185.1E6	22484.297	16833.445m#
44)	L9 AR-1268-4	9.496	8.080	965.9E6	341.2E6	19261.424m	12380.916m#
45)	L9 AR-1268-5	9.920	8.366	9132.0E6	3512.9E6	22315.676m	18427.712m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110723\
Data File : PO099478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2023 17:31
Operator : YP/AJ
Sample : 05258-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

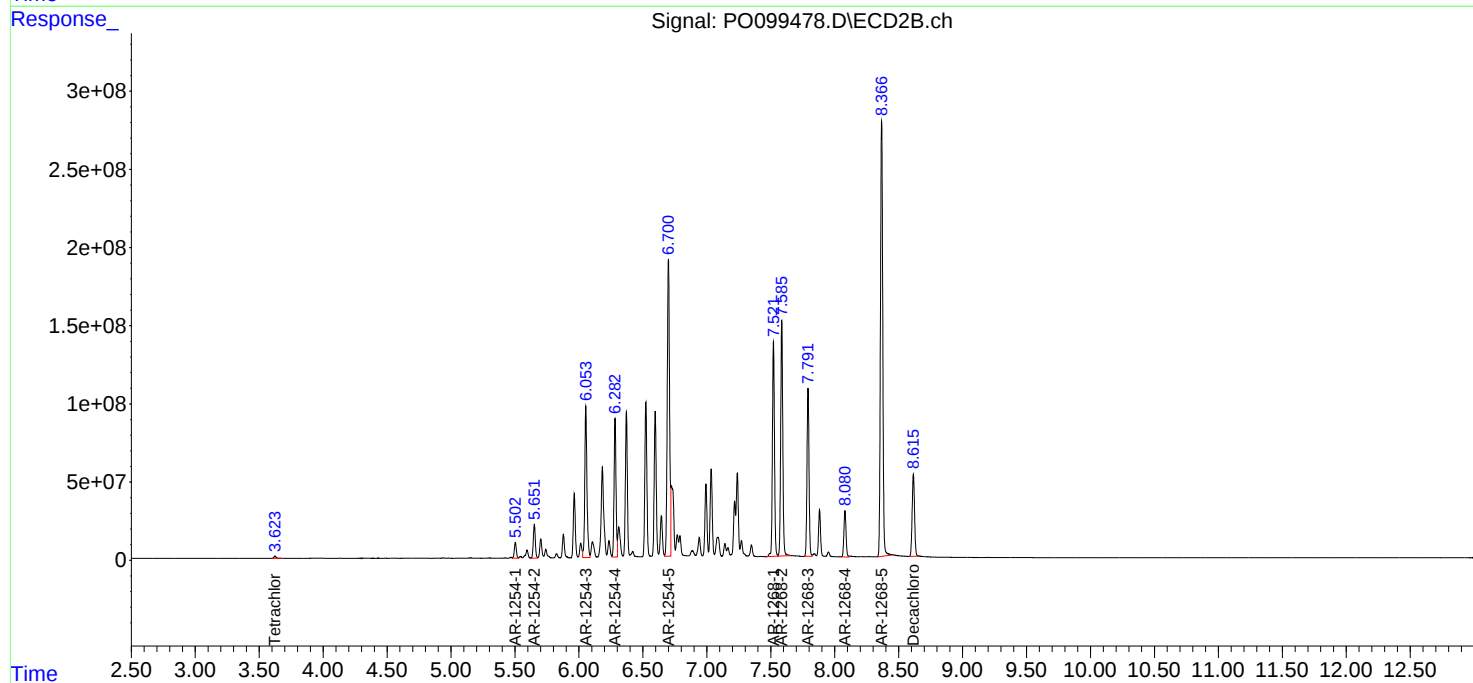
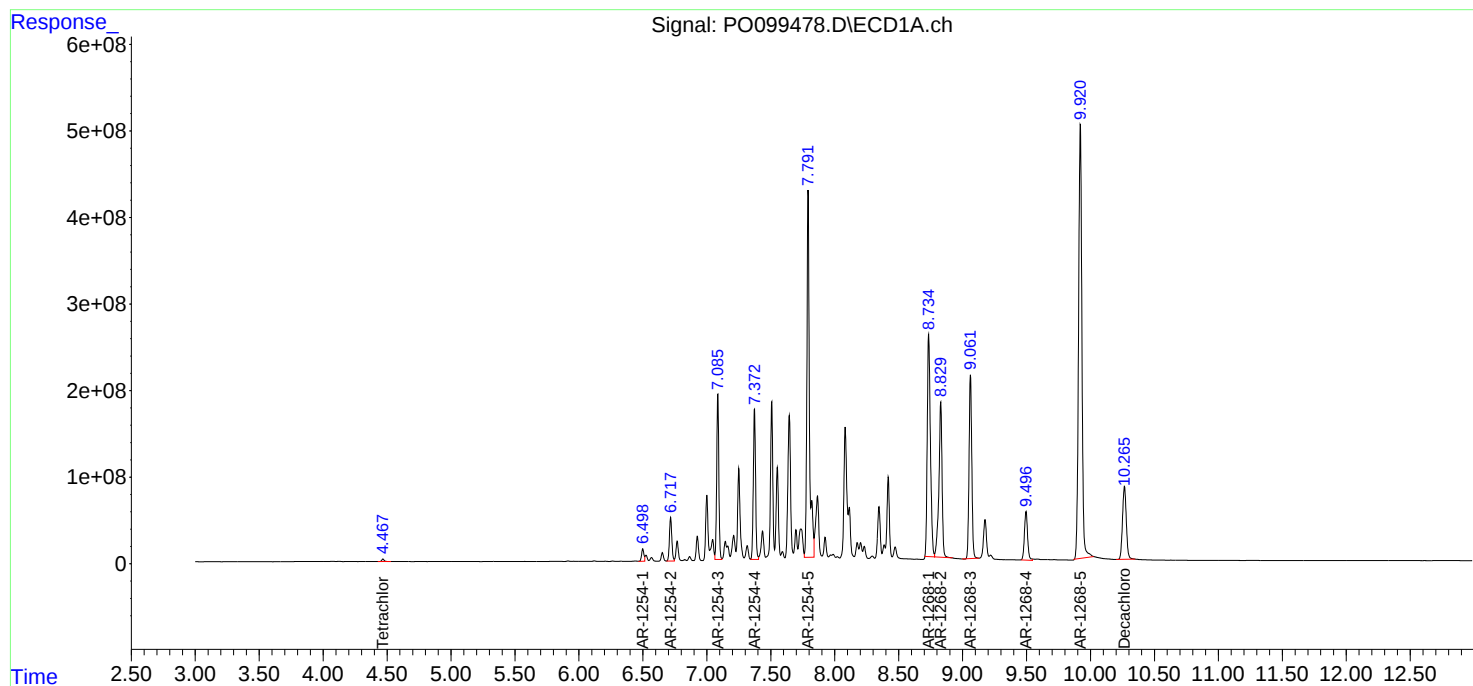
Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

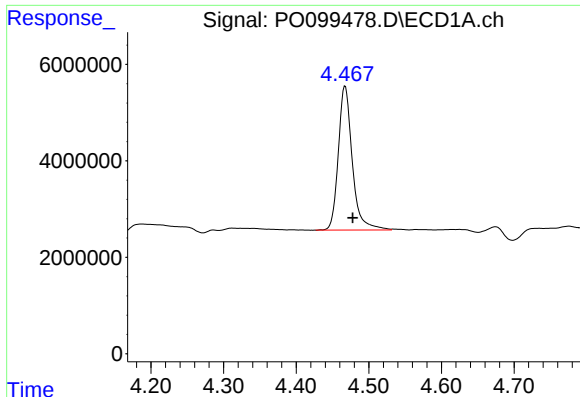
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:40:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 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





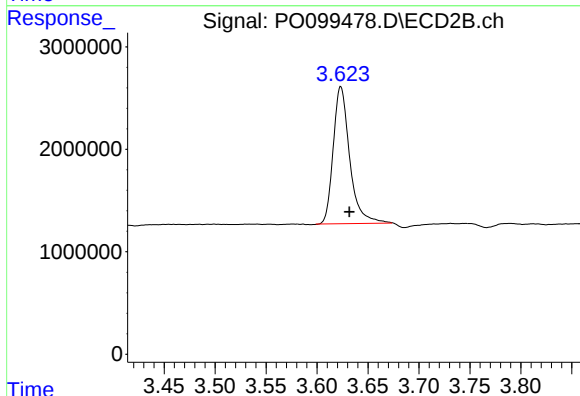
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.011 min
Response: 40009406
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

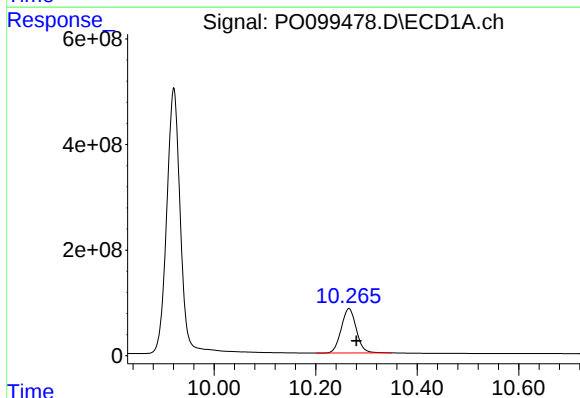
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023



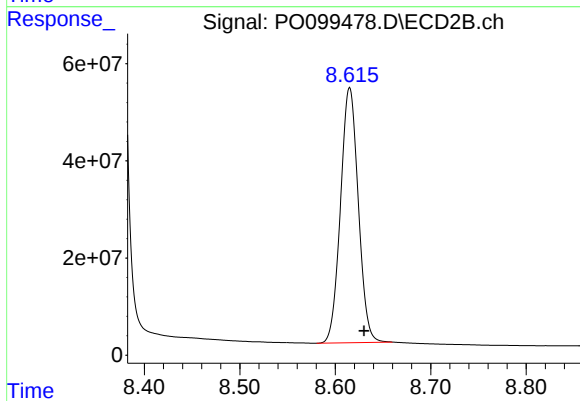
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.009 min
Response: 15072994
Conc: 20.94 ng/ml m



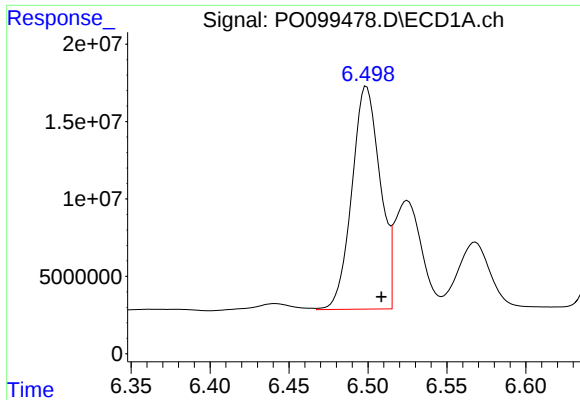
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: -0.014 min
Response: 1739507513
Conc: 1535.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.015 min
Response: 678976154
Conc: 1265.49 ng/ml



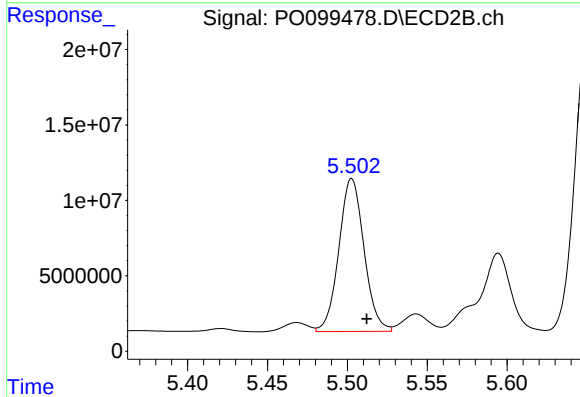
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: -0.009 min
Response: 179176248
Conc: 2721.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

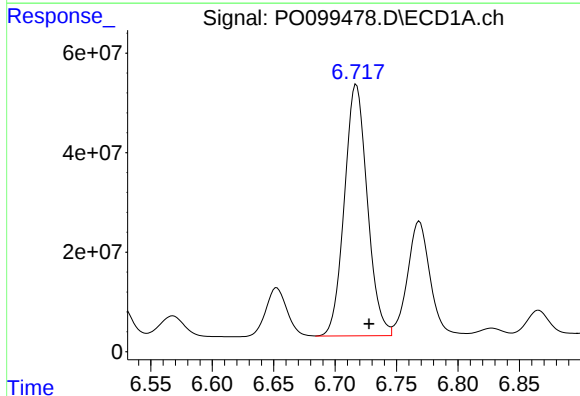
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023



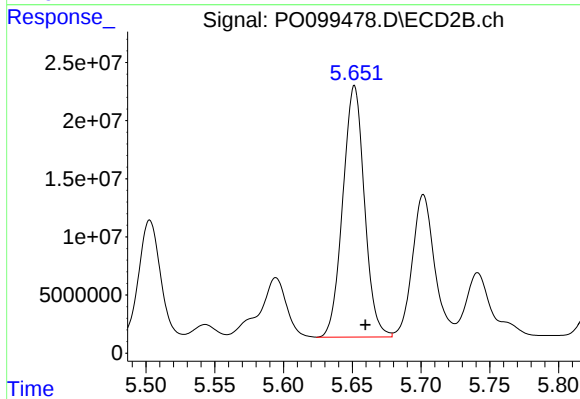
#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 111118192
Conc: 3135.98 ng/ml



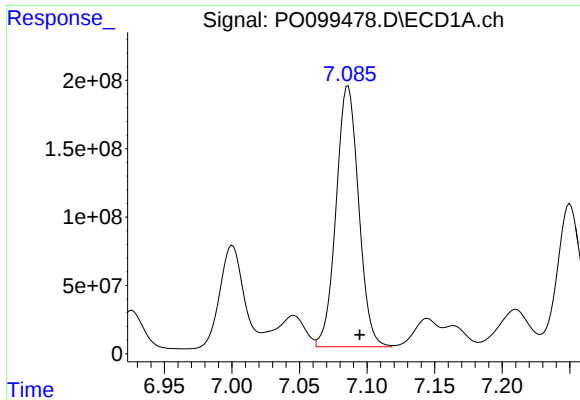
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: -0.010 min
Response: 656369245
Conc: 6818.10 ng/ml



#27 AR-1254-2

R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 236969842
Conc: 7408.92 ng/ml



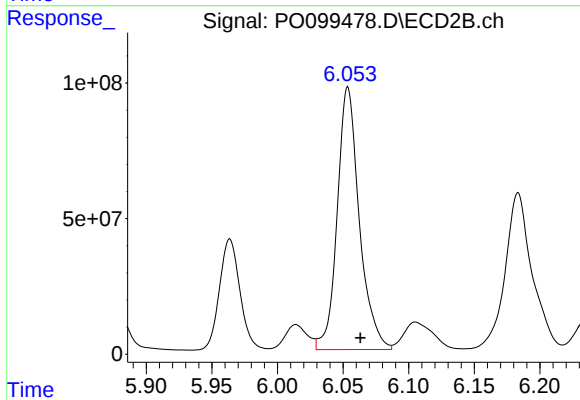
#28 AR-1254-3

R.T.: 7.085 min
Delta R.T.: -0.009 min
Response: 2218138156
Conc: 24816.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

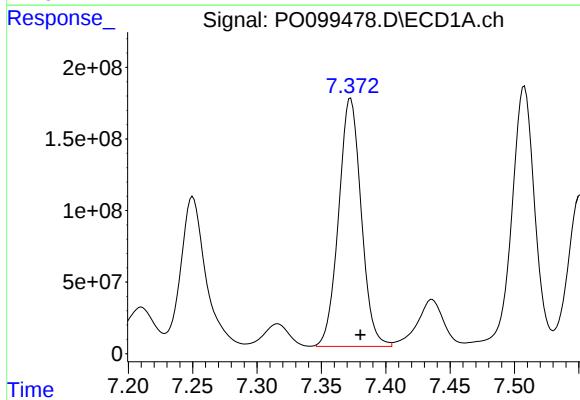
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023



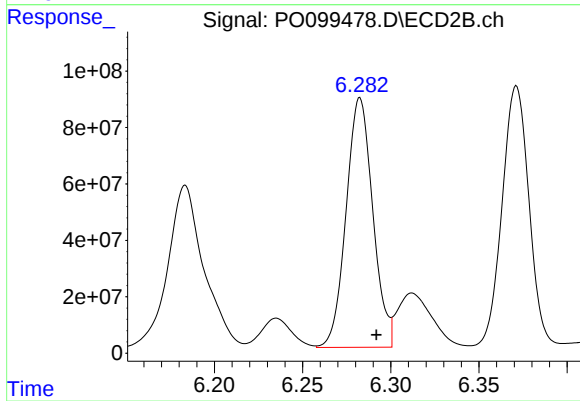
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: -0.009 min
Response: 1134211075
Conc: 23200.44 ng/ml



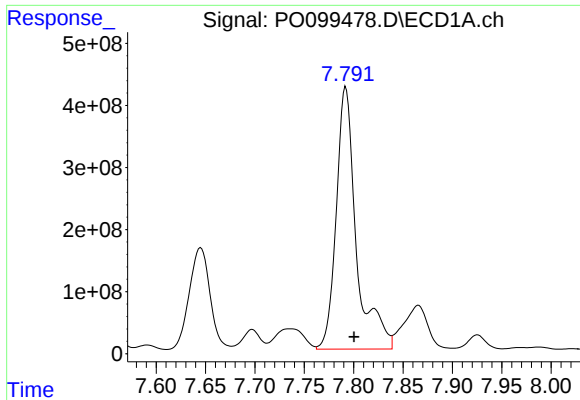
#29 AR-1254-4

R.T.: 7.372 min
Delta R.T.: -0.008 min
Response: 2121603735
Conc: 38727.05 ng/ml m



#29 AR-1254-4

R.T.: 6.283 min
Delta R.T.: -0.009 min
Response: 932559945
Conc: 35584.62 ng/ml



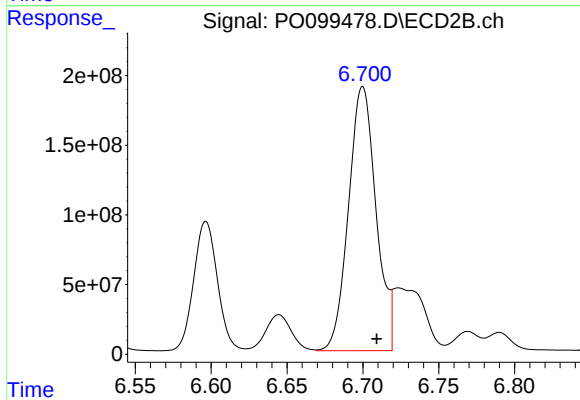
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.008 min
Response: 5981639468
Conc: 88834.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

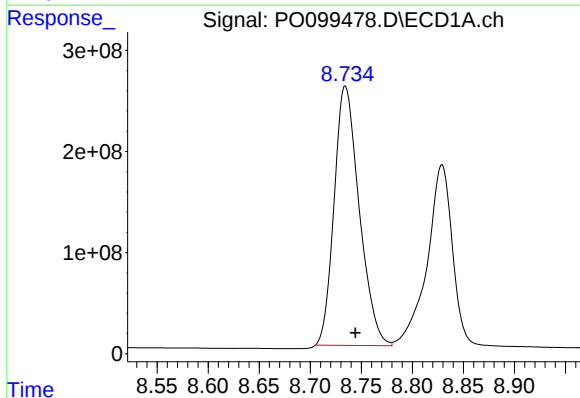
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023



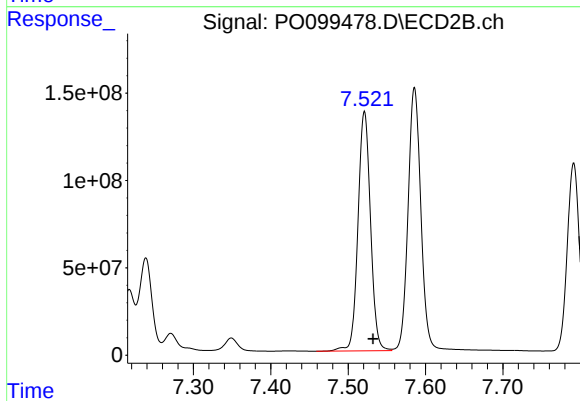
#30 AR-1254-5

R.T.: 6.700 min
Delta R.T.: -0.009 min
Response: 2393954647
Conc: 56789.62 ng/ml



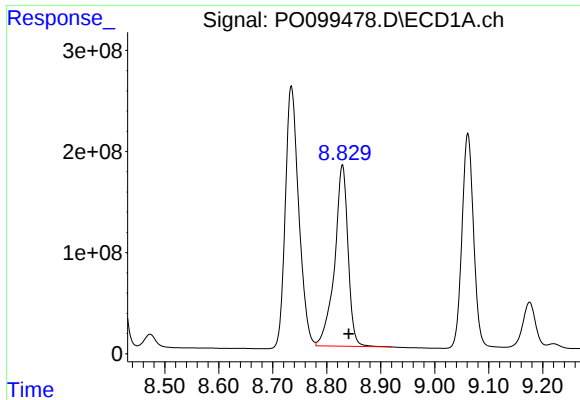
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: -0.010 min
Response: 4380655173
Conc: 25432.67 ng/ml



#41 AR-1268-1

R.T.: 7.521 min
Delta R.T.: -0.011 min
Response: 1545414022
Conc: 17326.17 ng/ml



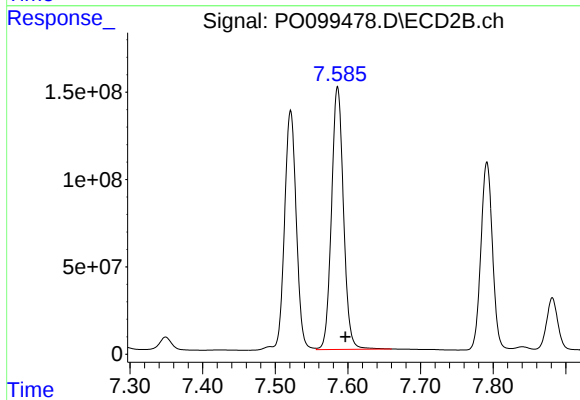
#42 AR-1268-2

R.T.: 8.829 min
Delta R.T.: -0.012 min
Response: 3097112758
Conc: 19752.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

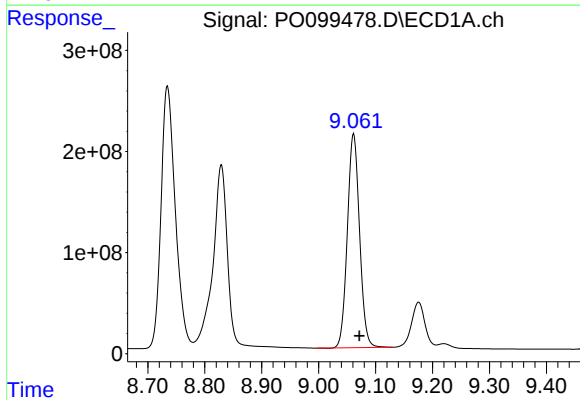
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023



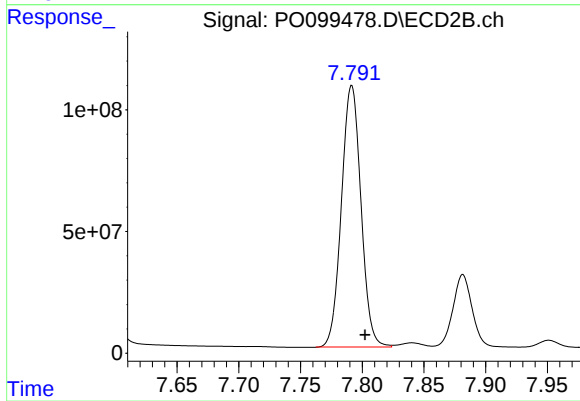
#42 AR-1268-2

R.T.: 7.586 min
Delta R.T.: -0.011 min
Response: 1722176083
Conc: 21811.58 ng/ml



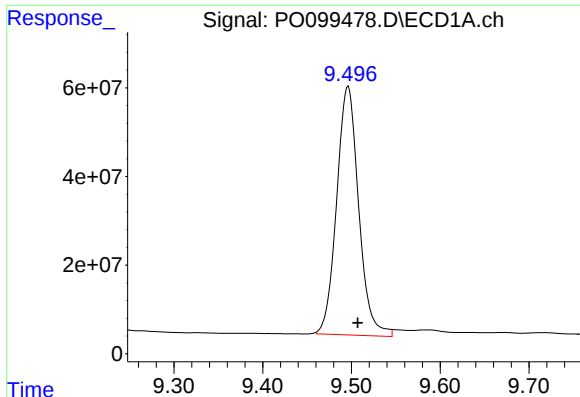
#43 AR-1268-3

R.T.: 9.062 min
Delta R.T.: -0.010 min
Response: 3152571562
Conc: 22484.30 ng/ml



#43 AR-1268-3

R.T.: 7.791 min
Delta R.T.: -0.011 min
Response: 1185146367
Conc: 16833.44 ng/ml m



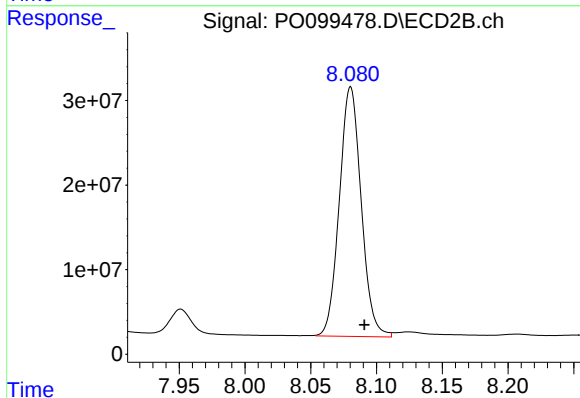
#44 AR-1268-4

R.T.: 9.496 min
Delta R.T.: -0.011 min
Response: 965861091
Conc: 19261.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
12-A-12-B-12-C

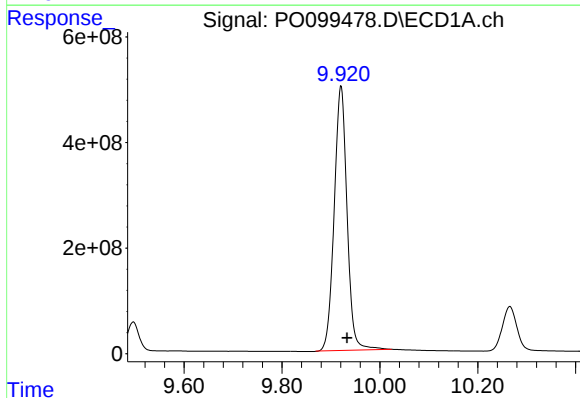
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2023
Supervised By :Ankita Jodhani 11/08/2023



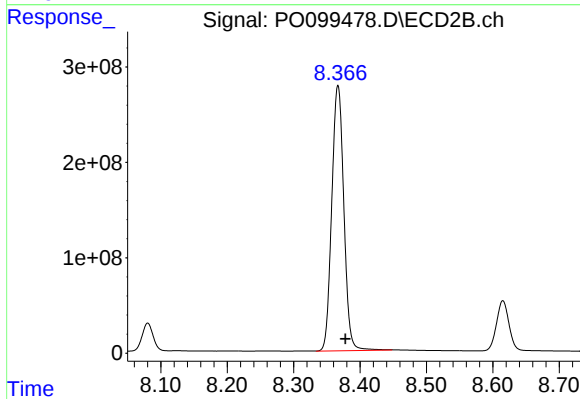
#44 AR-1268-4

R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 341204681
Conc: 12380.92 ng/ml m



#45 AR-1268-5

R.T.: 9.920 min
Delta R.T.: -0.013 min
Response: 9132011716
Conc: 22315.68 ng/ml m



#45 AR-1268-5

R.T.: 8.366 min
Delta R.T.: -0.012 min
Response: 3512864522
Conc: 18427.71 ng/ml m