

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 16:35
 Operator : YP/AJ
 Sample : PB160969BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160969BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:07:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 2024
 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...	4.449	3.583	175.9E6	56632318	22.861	22.480
2) SA Decachlor...	10.206	8.537	124.2E6	30019048	26.204	23.076
Target Compounds						
3) L1 AR-1016-1	5.618	4.659	124.2E6	36773189	510.632	468.640m
4) L1 AR-1016-2	5.641	4.677	178.2E6	58872361	514.482	491.527
5) L1 AR-1016-3	5.703	4.851	107.4E6	31572472	518.069	472.429
6) L1 AR-1016-4	5.802	4.893	88823729	21746444	521.022	473.223
7) L1 AR-1016-5	6.095	5.104	79298854	29115986	500.589	466.320
31) L7 AR-1260-1	7.219	6.127	135.2E6	47843977	516.827	452.802
32) L7 AR-1260-2	7.475	6.312	174.9E6	57277298	537.238	457.607
33) L7 AR-1260-3	7.833	6.465	118.4E6	53659897	477.722	454.333
34) L7 AR-1260-4	8.058	6.933	121.8E6	37431588	499.714	419.451
35) L7 AR-1260-5	8.380	7.172	268.5E6	91670112	494.367	442.534

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 16:35
Operator : YP/AJ
Sample : PB160969BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

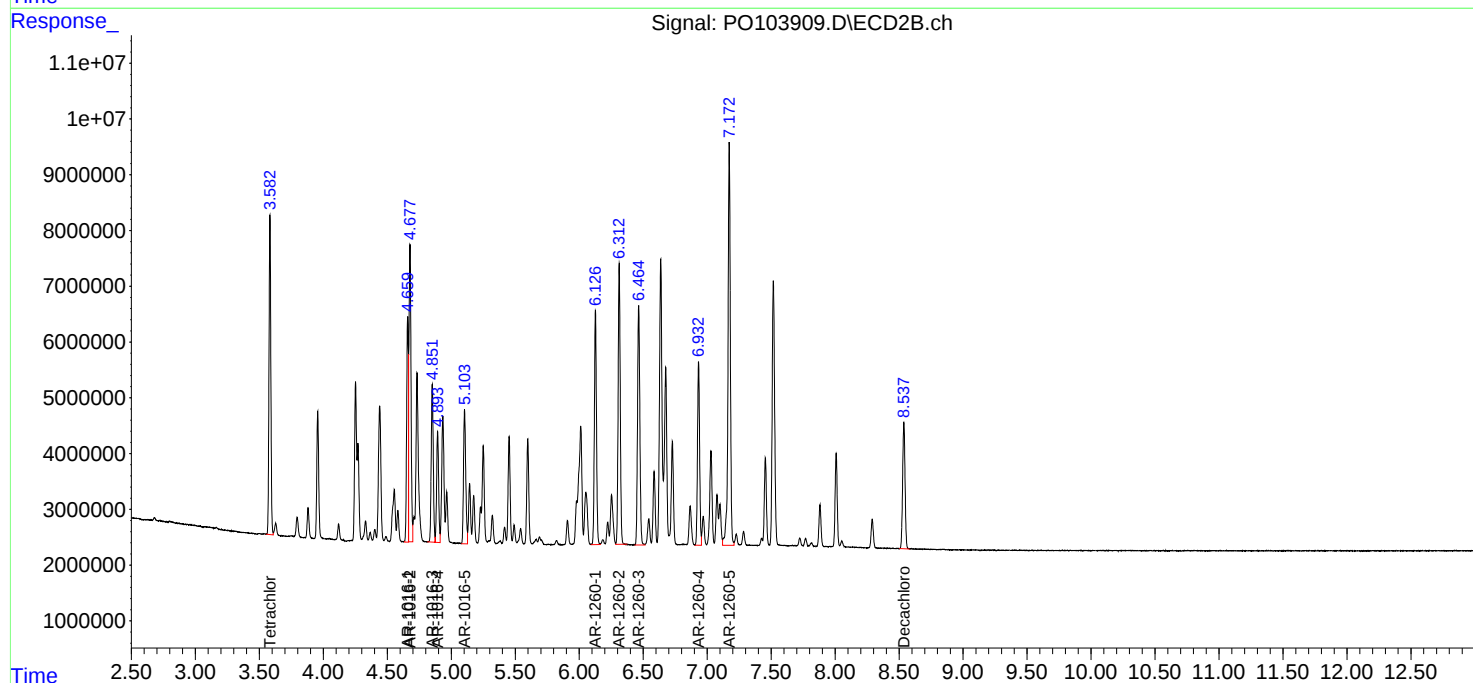
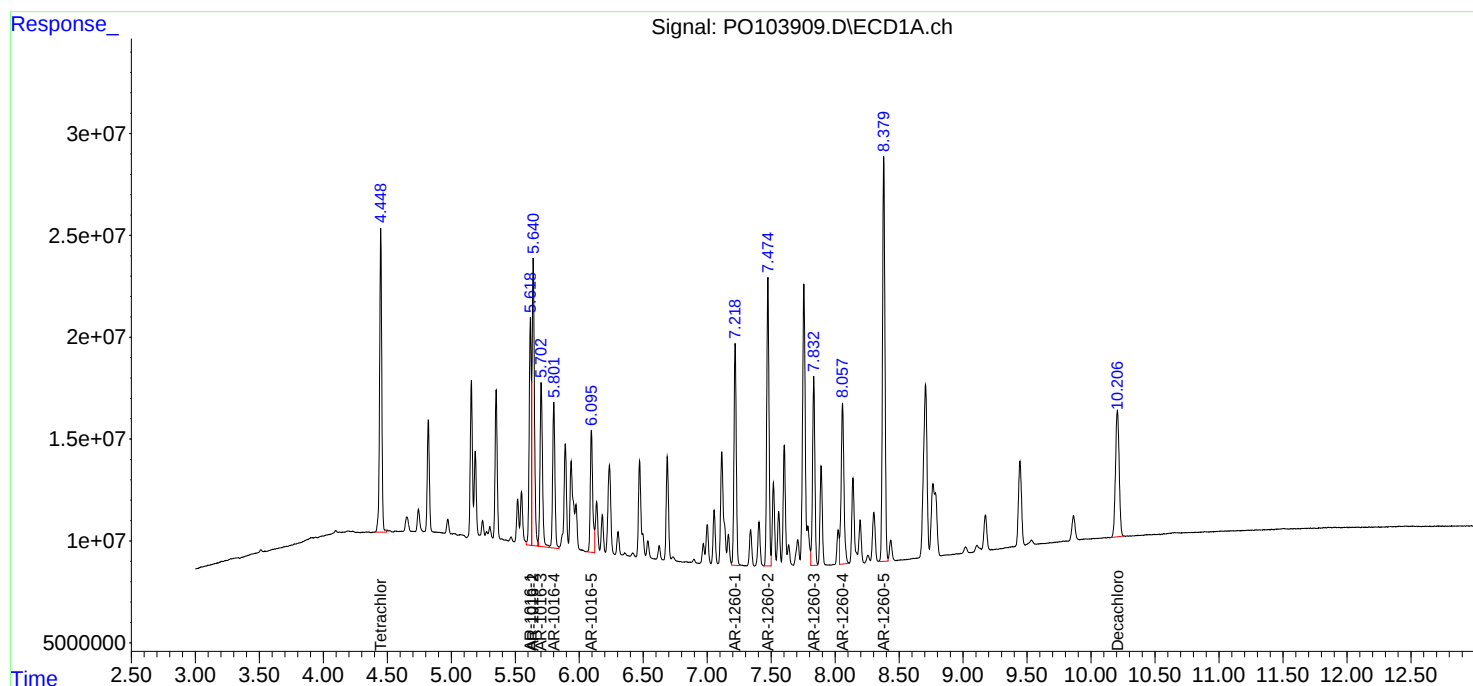
Instrument :
ECD_O
ClientSampleId :
PB160969BS

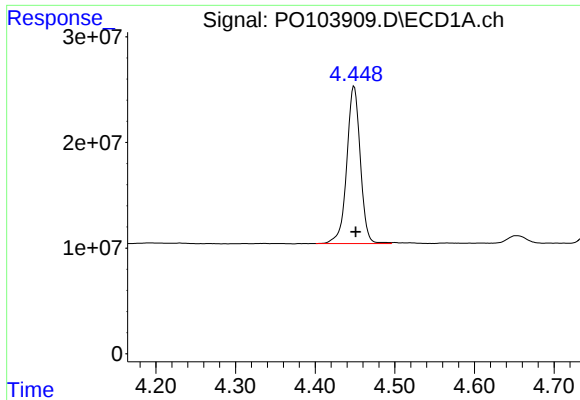
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:07:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
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





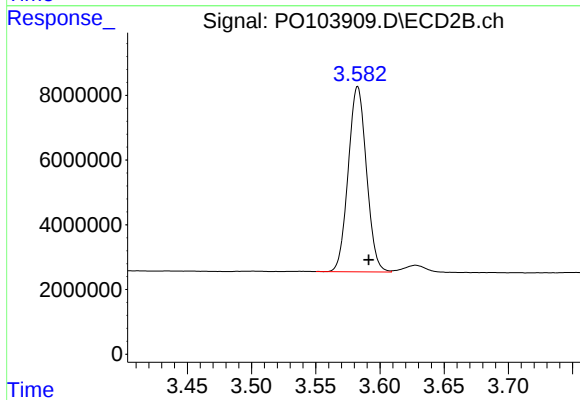
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 175929464
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160969BS

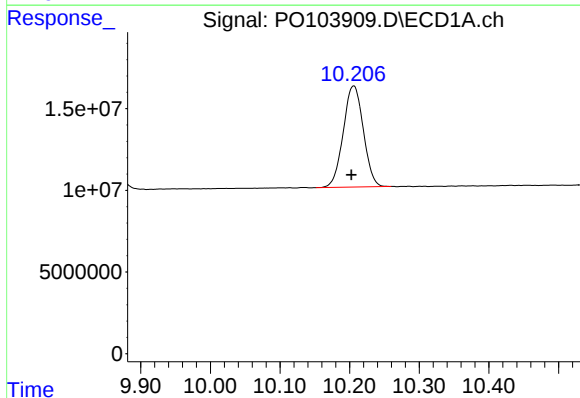
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



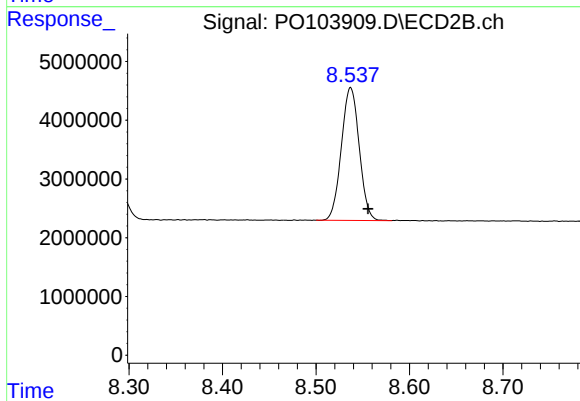
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 56632318
Conc: 22.48 ng/ml



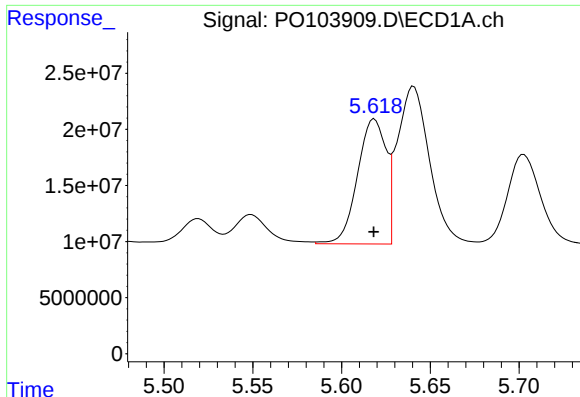
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 124213359
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: -0.019 min
Response: 30019048
Conc: 23.08 ng/ml



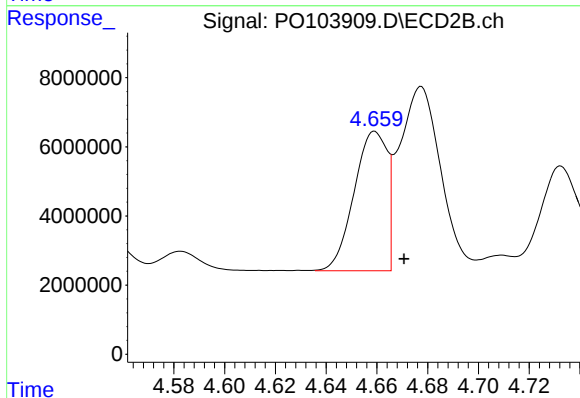
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 124161226
Conc: 510.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160969BS

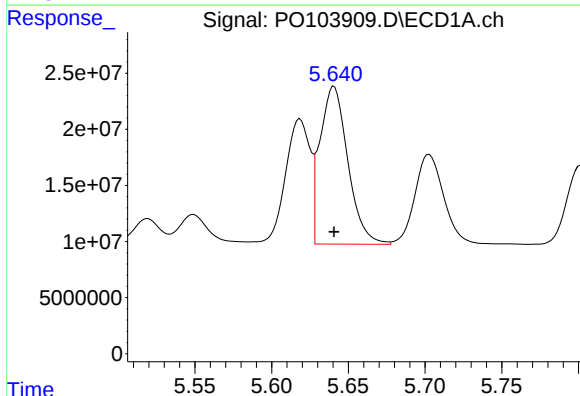
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



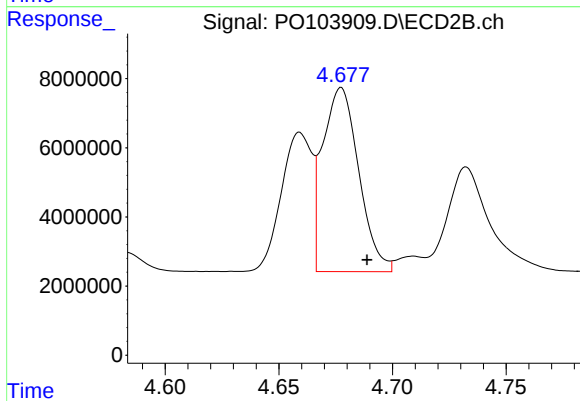
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.012 min
Response: 36773189
Conc: 468.64 ng/ml m



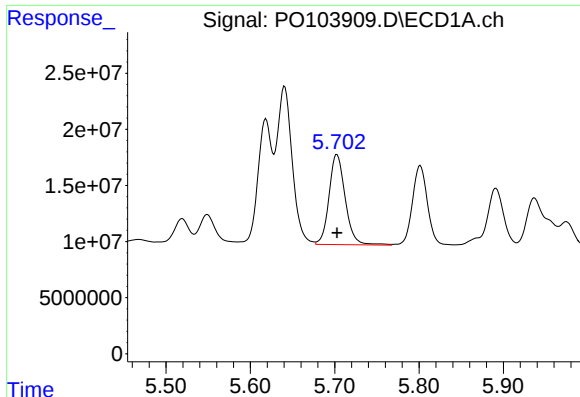
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 178203444
Conc: 514.48 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.011 min
Response: 58872361
Conc: 491.53 ng/ml



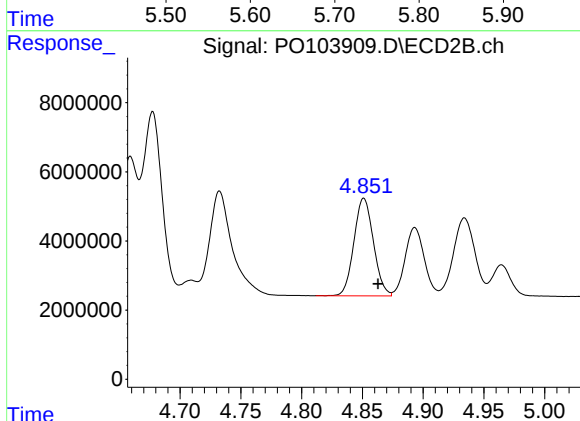
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 107423562
Conc: 518.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160969BS

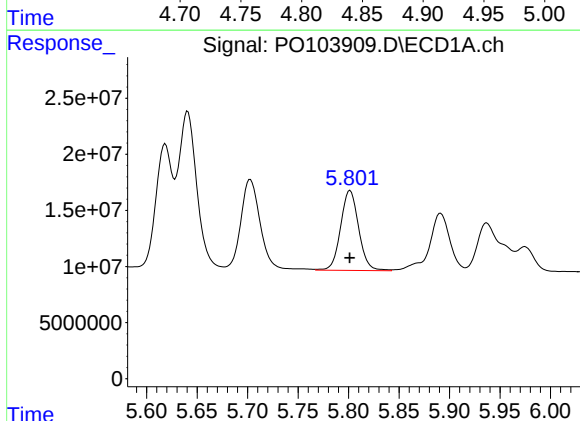
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



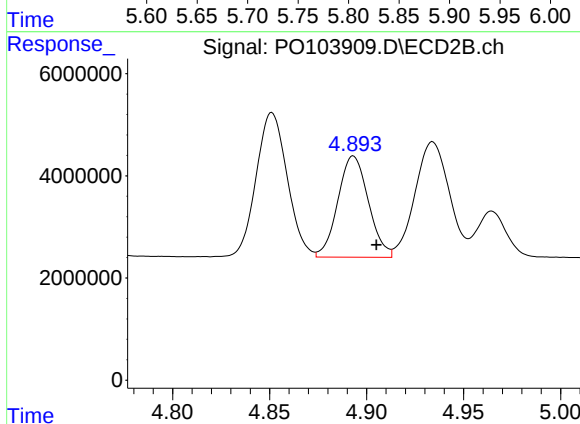
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 31572472
Conc: 472.43 ng/ml



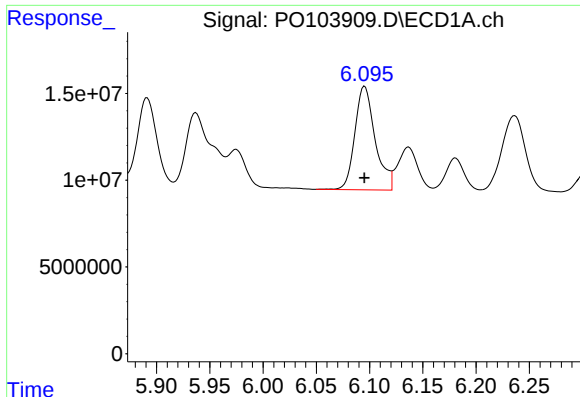
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 88823729
Conc: 521.02 ng/ml



#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 21746444
Conc: 473.22 ng/ml



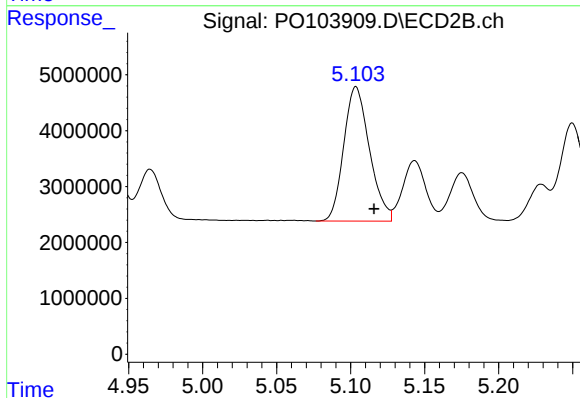
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 79298854
Conc: 500.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160969BS

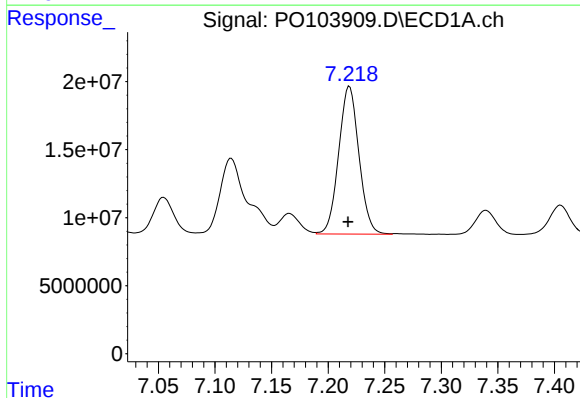
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



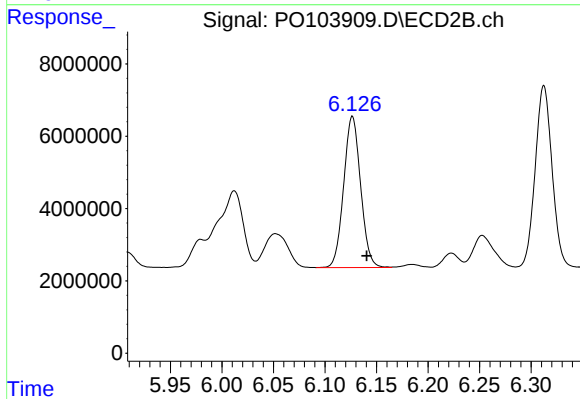
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 29115986
Conc: 466.32 ng/ml



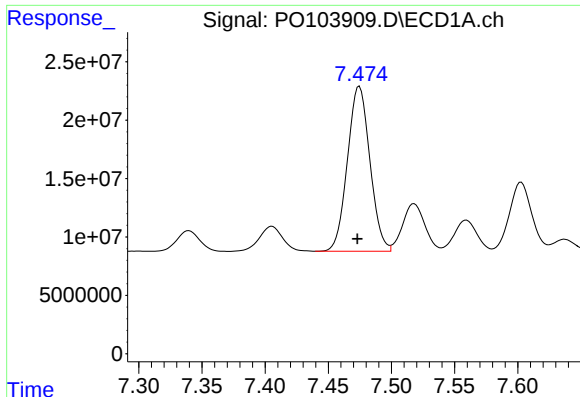
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 135157486
Conc: 516.83 ng/ml



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.014 min
Response: 47843977
Conc: 452.80 ng/ml



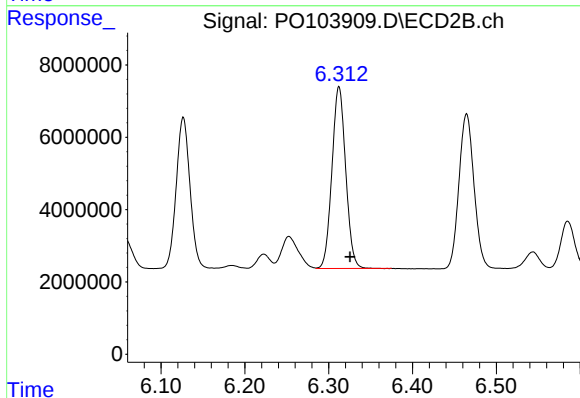
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 174937079
Conc: 537.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160969BS

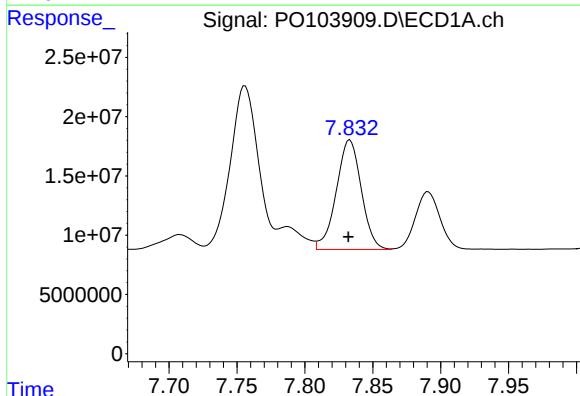
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



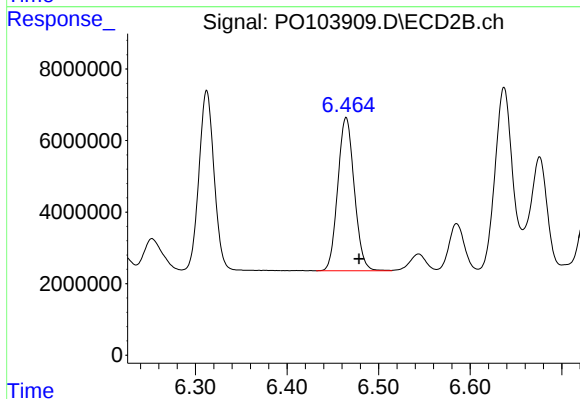
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 57277298
Conc: 457.61 ng/ml



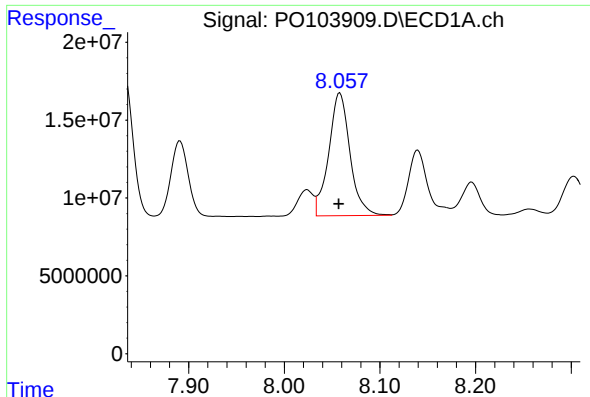
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.001 min
Response: 118432339
Conc: 477.72 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.014 min
Response: 53659897
Conc: 454.33 ng/ml



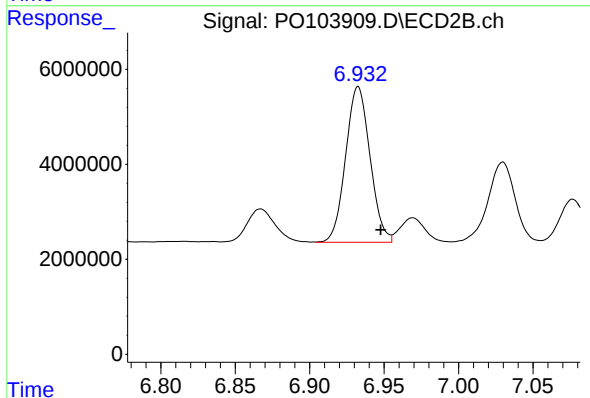
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 121773720
Conc: 499.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160969BS

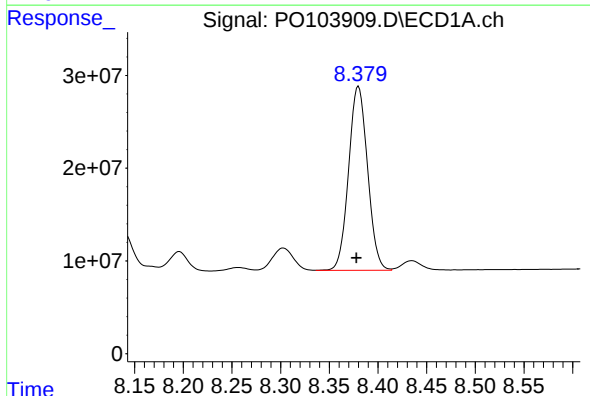
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



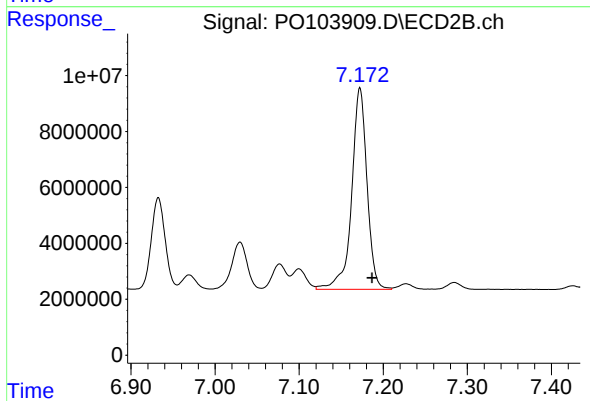
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.015 min
Response: 37431588
Conc: 419.45 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 268474775
Conc: 494.37 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.014 min
Response: 91670112
Conc: 442.53 ng/ml