

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080724\
 Data File : P0105250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 13:03
 Operator : YP/AJ
 Sample : PB162545BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162545BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 14:48:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.537	188.7E6	64532852	27.408	25.326
2) SA Decachlor...	10.220	8.429	131.6E6	40390345	25.637	25.426
Target Compounds						
3) L1 AR-1016-1	5.599	4.592	145.0E6	53474174	609.236	575.150
4) L1 AR-1016-2	5.622	4.610	202.6E6	73845612	602.787	573.786
5) L1 AR-1016-3	5.684	4.781	123.9E6	40176834	598.923	593.327m
6) L1 AR-1016-4	5.783	4.823	102.9E6	32115585	566.693	597.173m
7) L1 AR-1016-5	6.080	5.031	100.9E6	41069970	620.104	578.732m
31) L7 AR-1260-1	7.216	6.047	175.1E6	74563794	551.351	547.469
32) L7 AR-1260-2	7.474	6.232	205.5E6	88286658	565.035	524.700
33) L7 AR-1260-3	7.837	6.383	131.1E6	83378167	511.372	494.368
34) L7 AR-1260-4	8.064	6.849	157.2E6	57677615	551.565	526.685
35) L7 AR-1260-5	8.388	7.089	290.7E6	131.6E6	520.067	514.755

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080724\
Data File : PO105250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 13:03
Operator : YP/AJ
Sample : PB162545BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

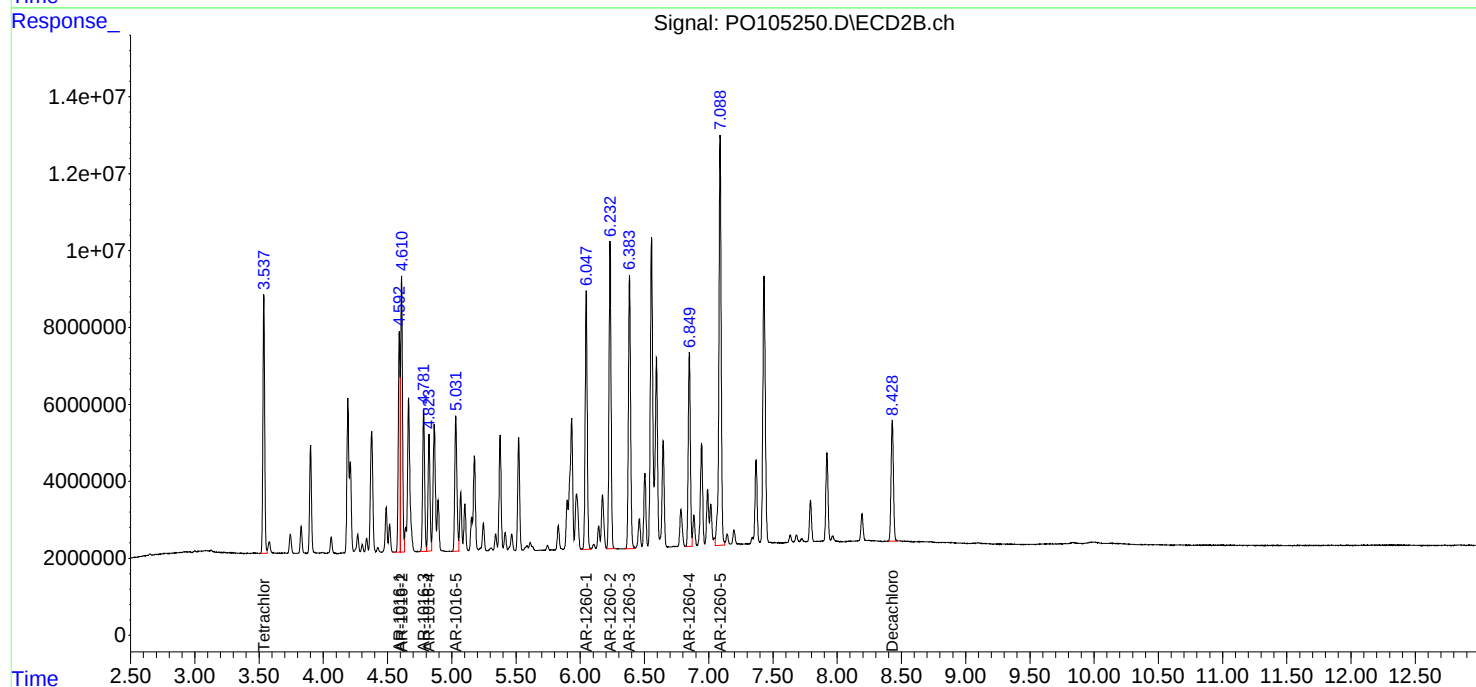
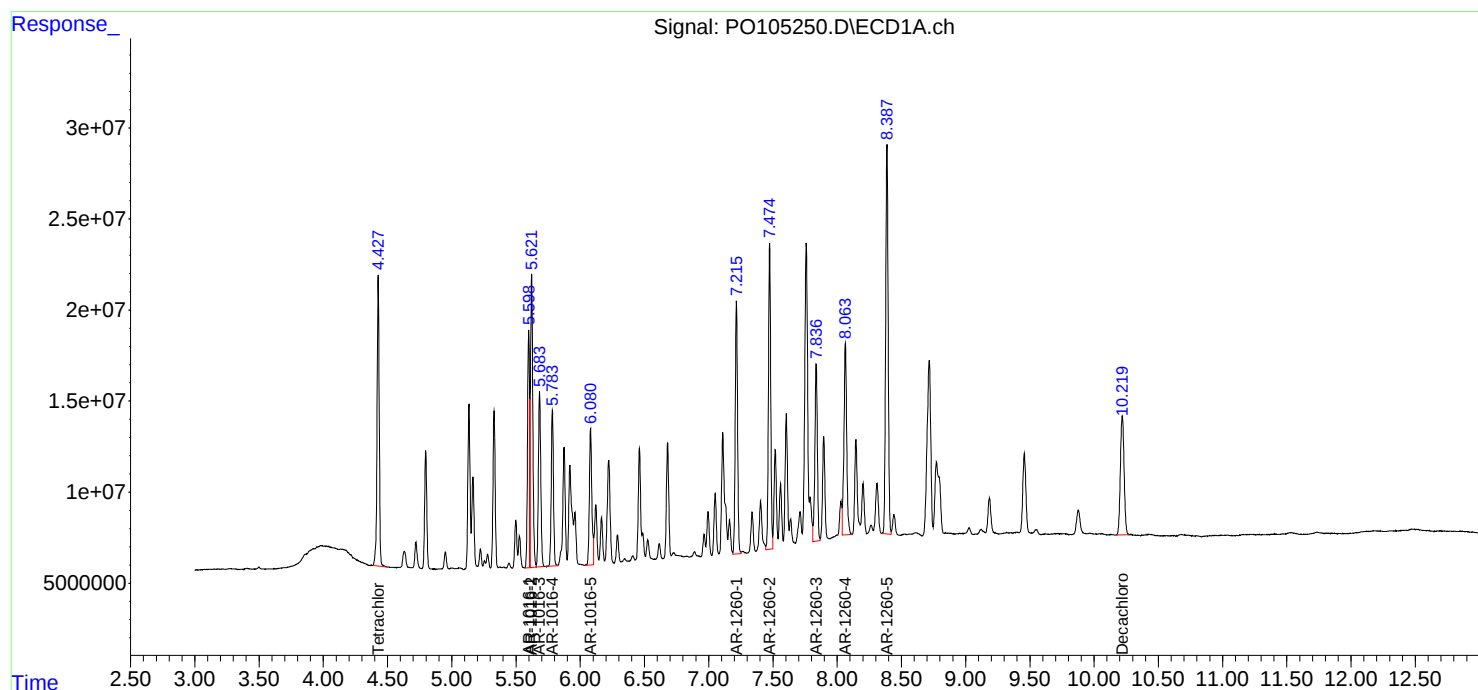
Instrument :
ECD_O
ClientSampleId :
PB162545BS

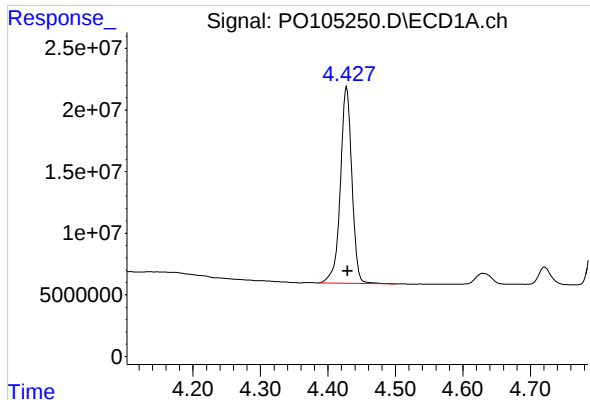
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 14:48:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 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





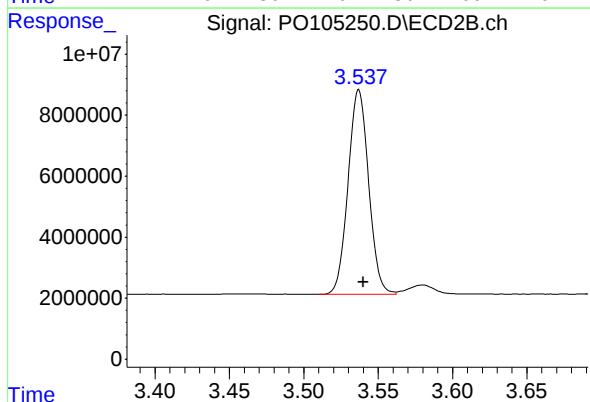
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 188686245
Conc: 27.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162545BS

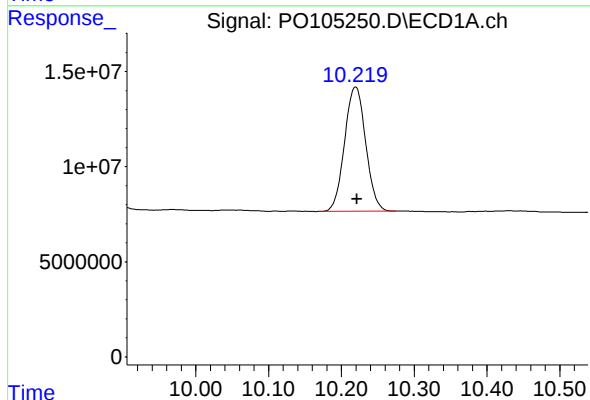
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024



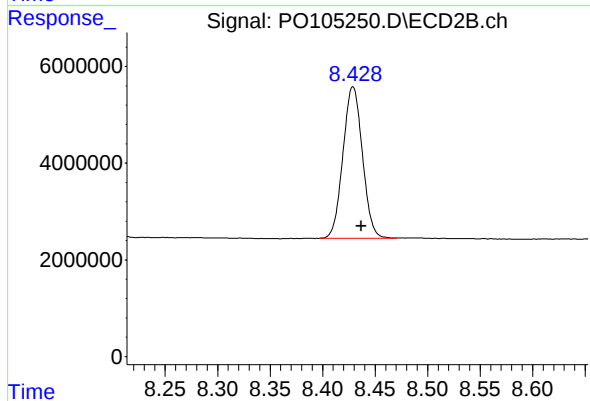
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 64532852
Conc: 25.33 ng/ml



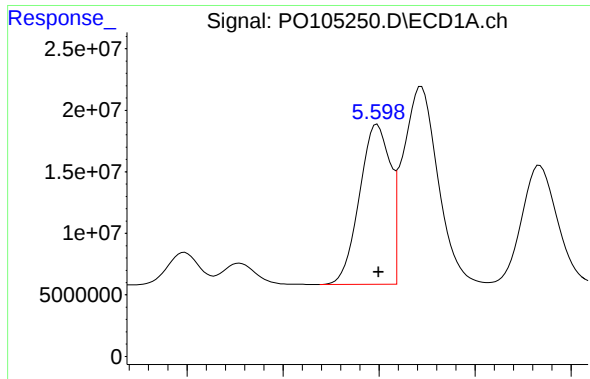
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.002 min
Response: 131616695
Conc: 25.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 40390345
Conc: 25.43 ng/ml



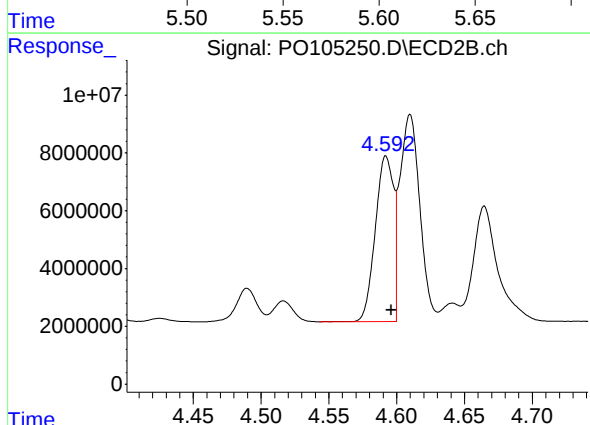
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 144977390
Conc: 609.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162545BS

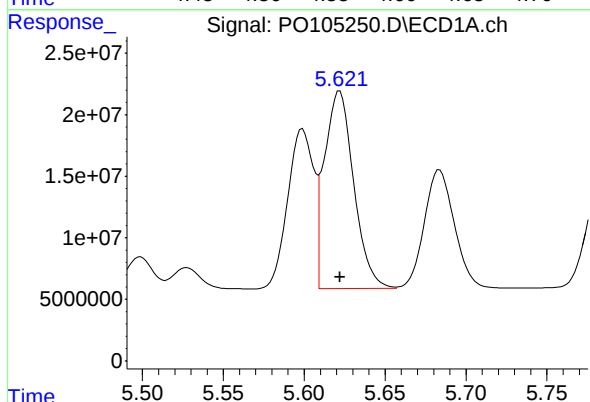
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024



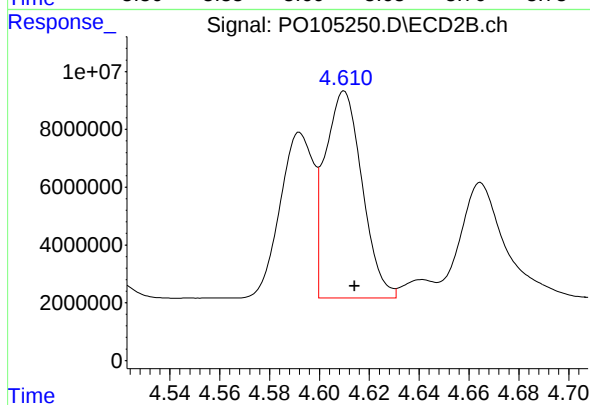
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 53474174
Conc: 575.15 ng/ml



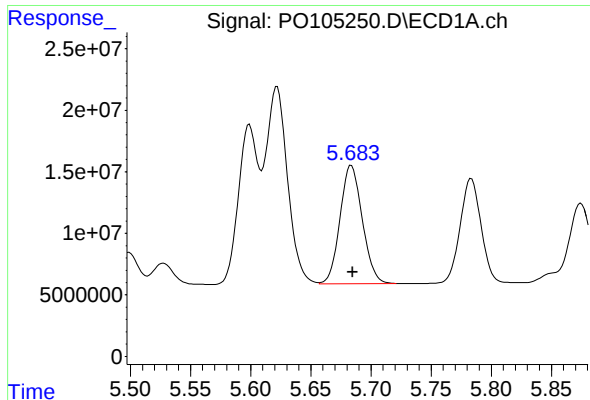
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 202649643
Conc: 602.79 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 73845612
Conc: 573.79 ng/ml



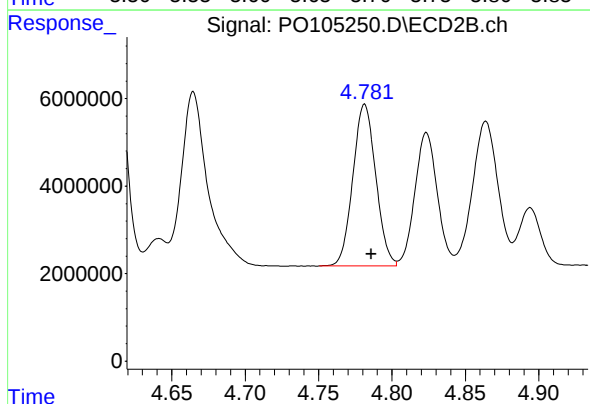
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 123895944
Conc: 598.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162545BS

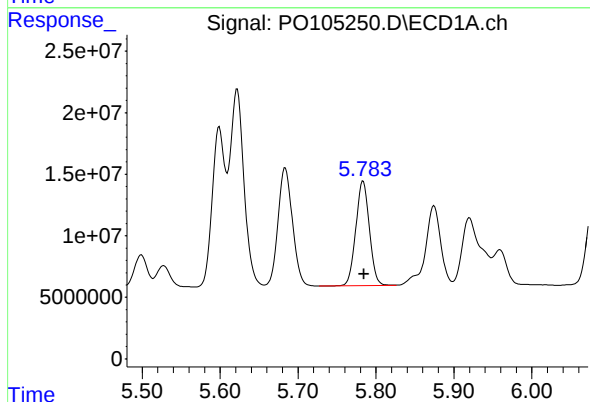
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024



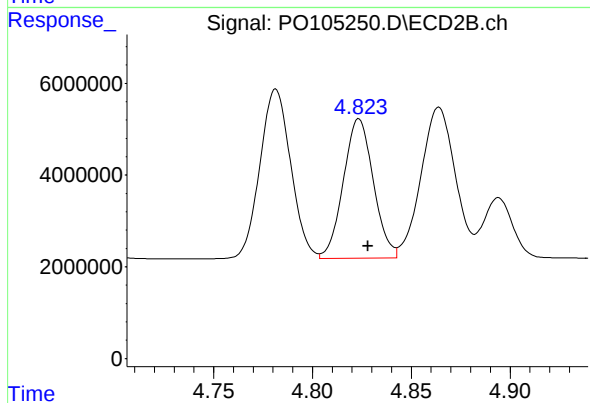
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 40176834
Conc: 593.33 ng/ml m



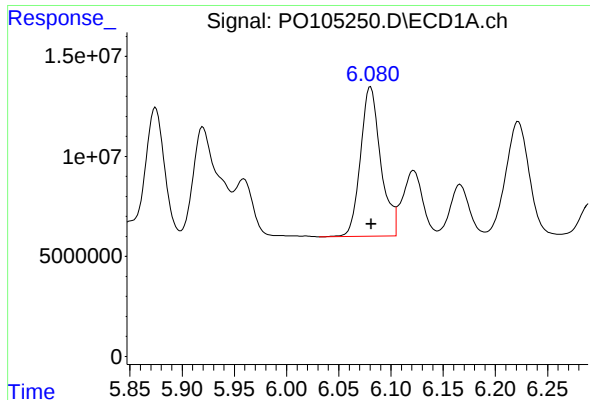
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 102885221
Conc: 566.69 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 32115585
Conc: 597.17 ng/ml m



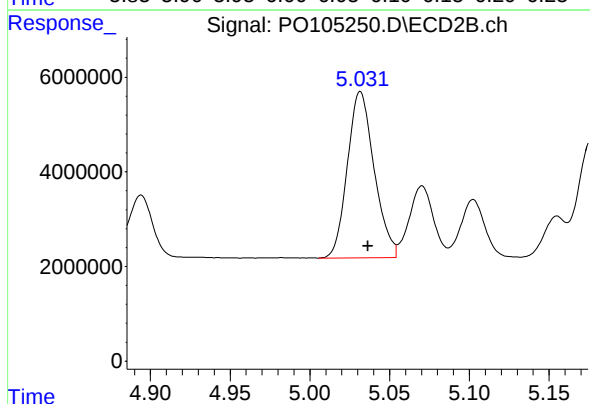
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 100923685
Conc: 620.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162545BS

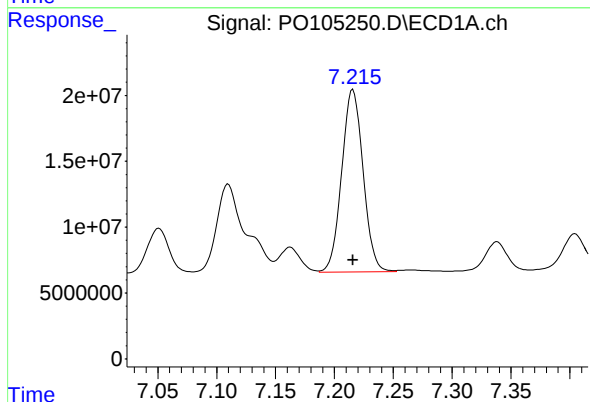
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024



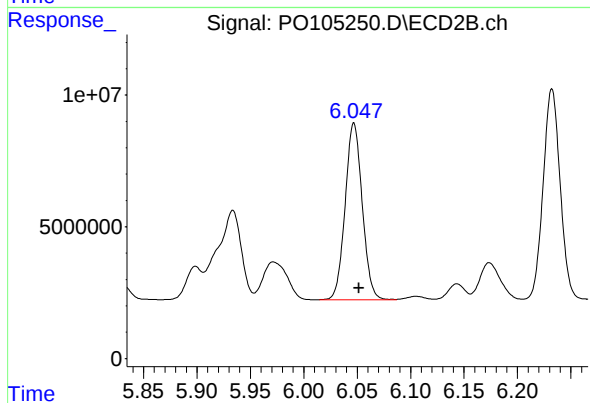
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 41069970
Conc: 578.73 ng/ml m



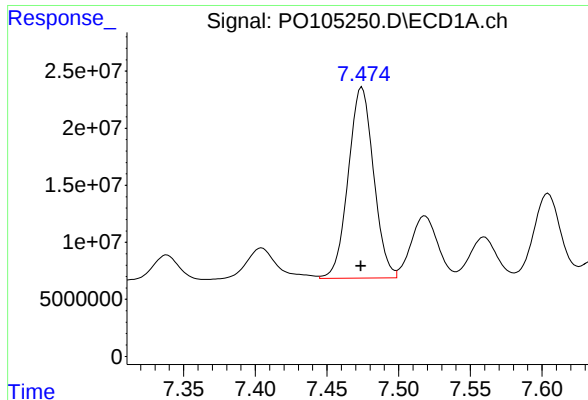
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 175064923
Conc: 551.35 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 74563794
Conc: 547.47 ng/ml



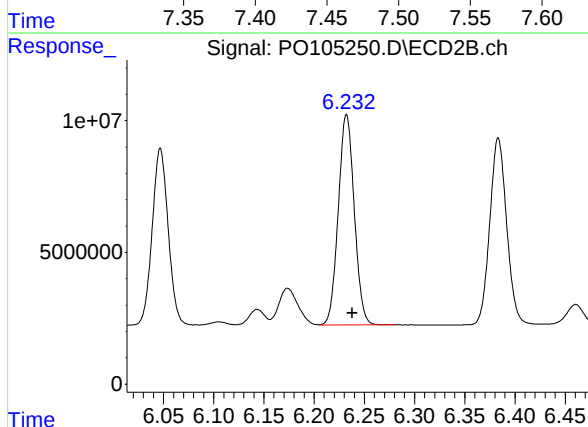
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 205485078
Conc: 565.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162545BS

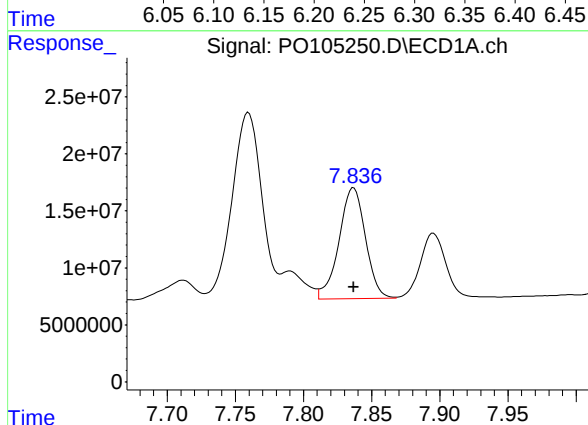
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024



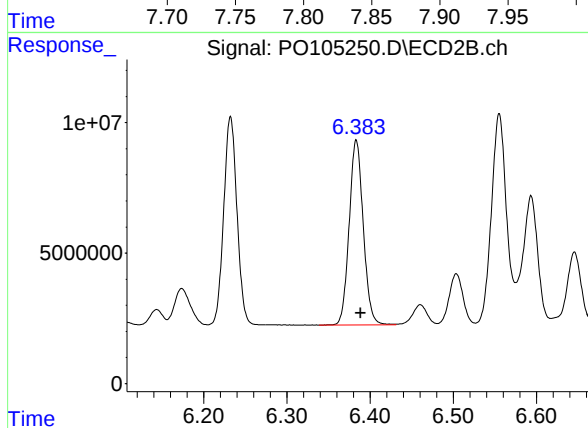
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 88286658
Conc: 524.70 ng/ml



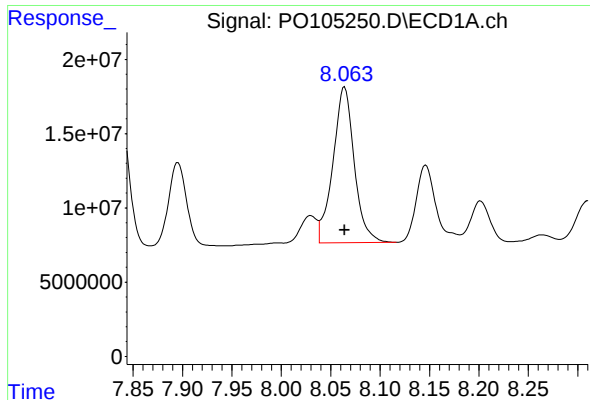
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 131119241
Conc: 511.37 ng/ml



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 83378167
Conc: 494.37 ng/ml



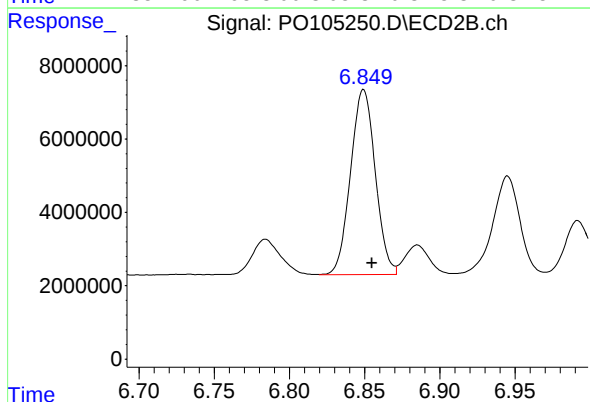
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 157239488
Conc: 551.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162545BS

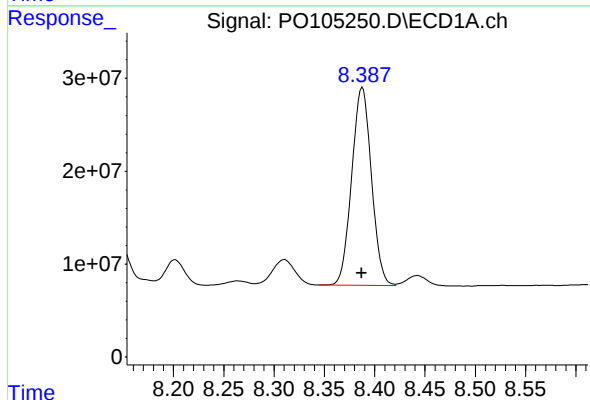
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024



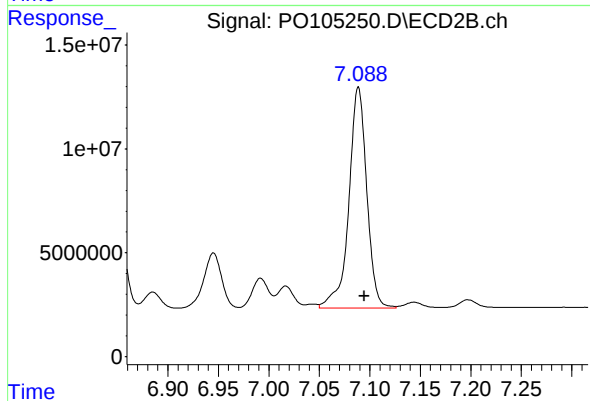
#34 AR-1260-4

R.T.: 6.849 min
Delta R.T.: -0.005 min
Response: 57677615
Conc: 526.68 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 290693528
Conc: 520.07 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 131580138
Conc: 514.75 ng/ml