

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121124\
 Data File : P0108495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 12:36
 Operator : YP/AJ
 Sample : PB165539BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165539BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:08:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.709	3.707	184.2E6	106.1E6	21.170	20.937
2) SA Decachlor...	8.785	8.734	167.4E6	98188234	22.917	25.339
Target Compounds						
3) L1 AR-1016-1	4.807	4.795	151.5E6	82869671	491.143	516.405
4) L1 AR-1016-2	4.827	4.815	205.7E6	114.1E6	492.902	513.731
5) L1 AR-1016-3	4.883	4.991	143.6E6	63702872	490.762	506.247
6) L1 AR-1016-4	5.004	5.032	113.9E6	51753616	492.813	493.804
7) L1 AR-1016-5	5.262	5.246	119.3E6	68528232	474.155	506.824m
31) L7 AR-1260-1	6.306	6.282	229.6E6	125.4E6	502.353	535.806
32) L7 AR-1260-2	6.495	6.469	279.0E6	149.3E6	502.055	531.990
33) L7 AR-1260-3	6.865	6.622	199.7E6	141.3E6	430.729	536.287
34) L7 AR-1260-4	7.126	7.095	188.5E6	102.9E6	443.072	483.655
35) L7 AR-1260-5	7.367	7.335	437.2E6	238.4E6	449.886	492.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121124\
Data File : PO108495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 12:36
Operator : YP/AJ
Sample : PB165539BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB165539BS

Manual Integrations

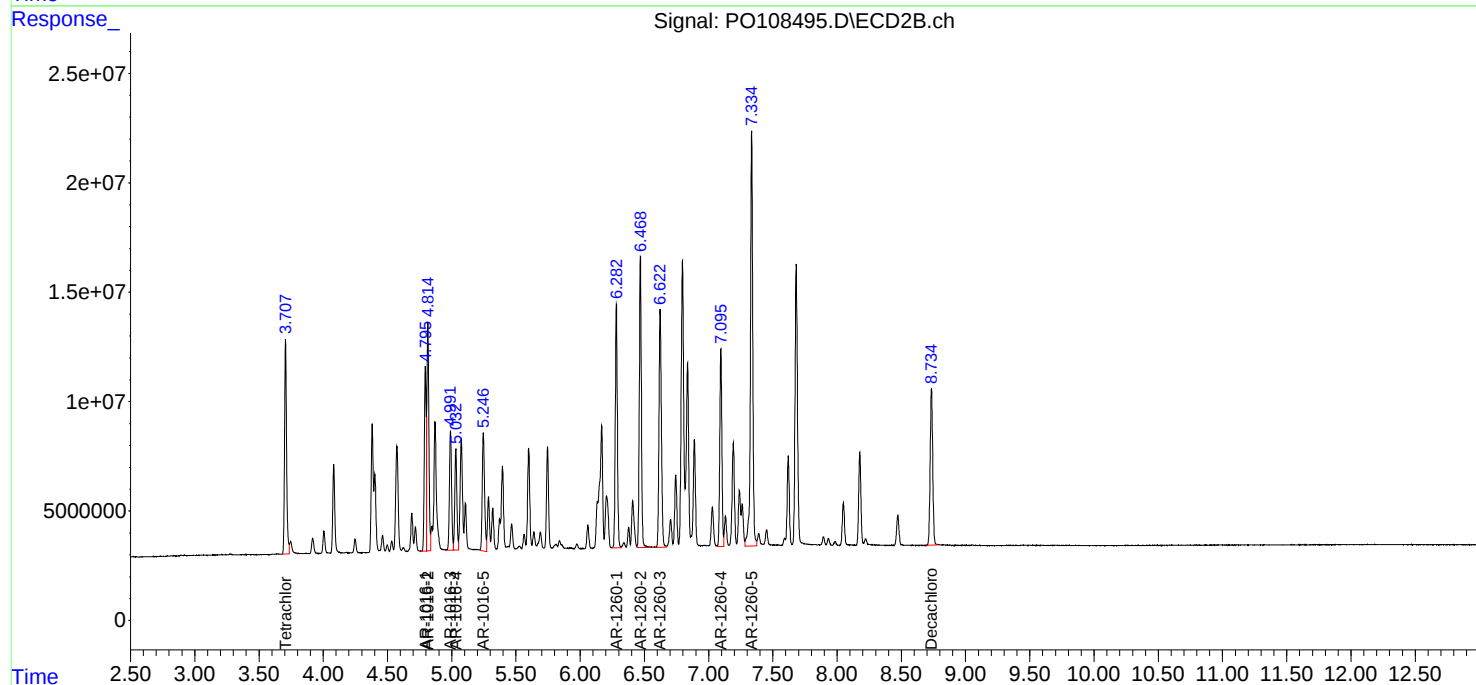
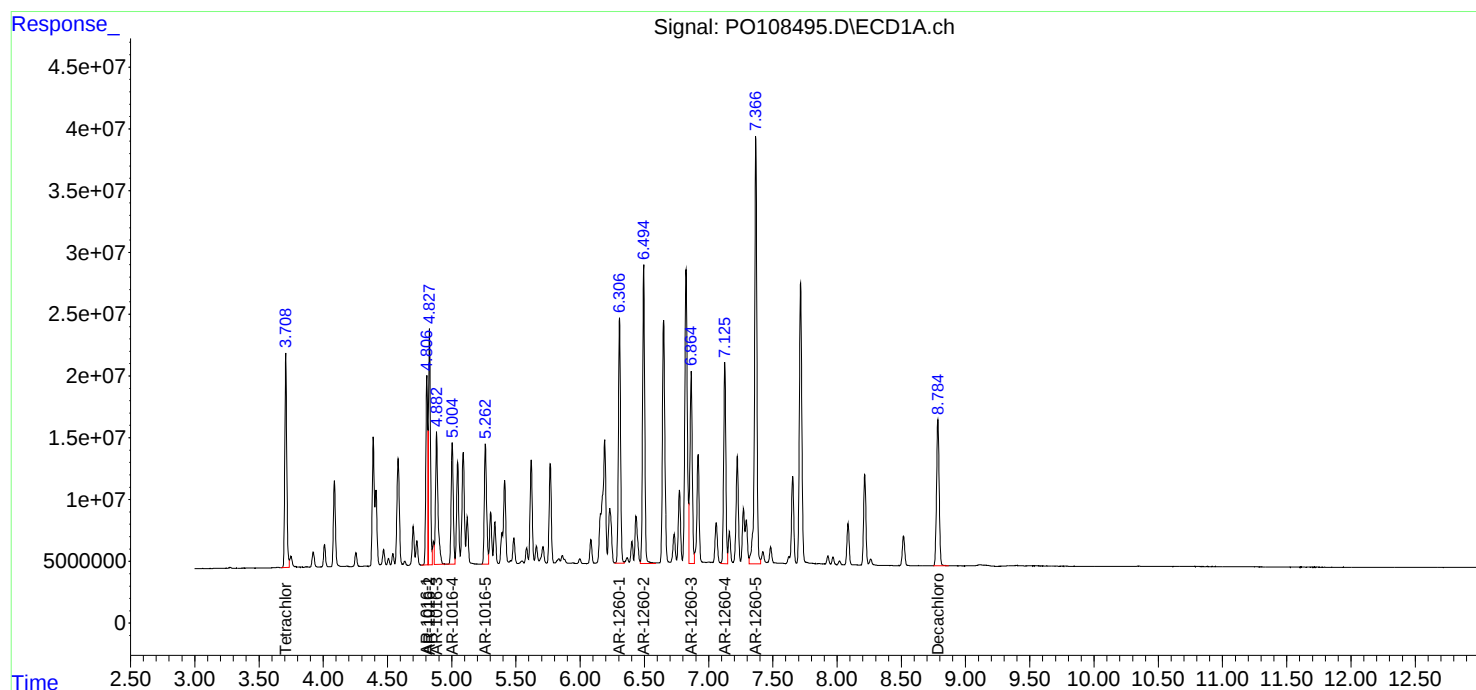
APPROVED

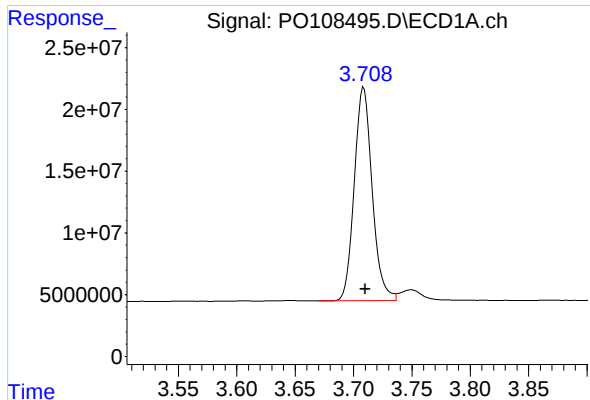
Reviewed By :Yogesh Patel 12/12/2024

Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:08:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





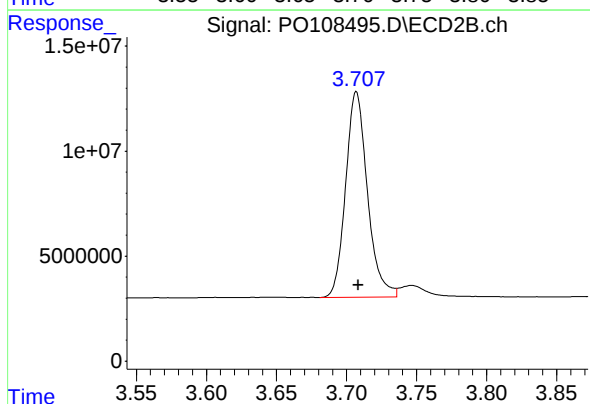
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.001 min
Response: 184181605
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165539BS

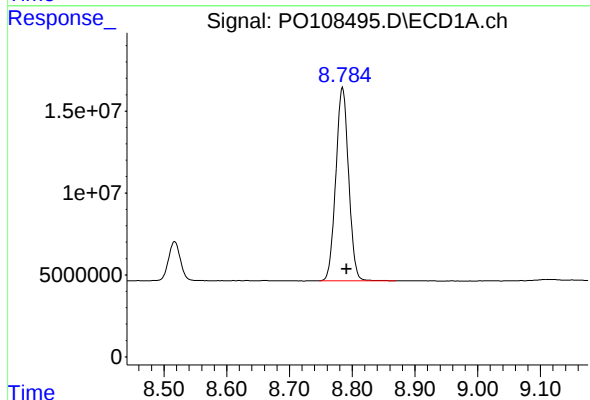
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024



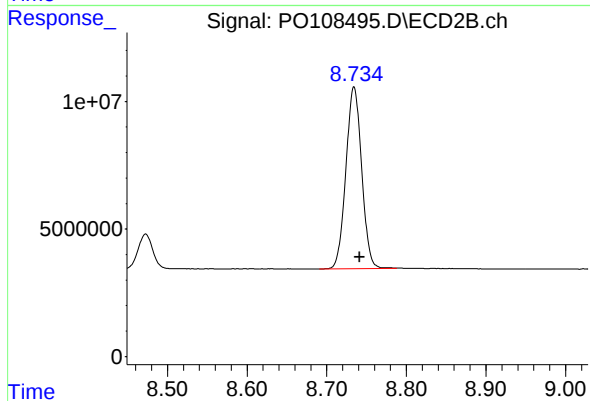
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.001 min
Response: 106136019
Conc: 20.94 ng/ml



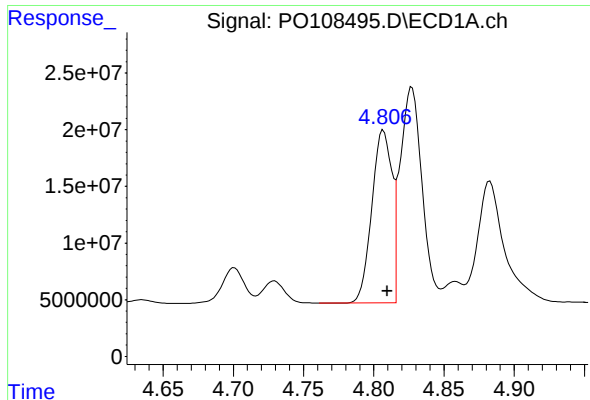
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.006 min
Response: 167391332
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.007 min
Response: 98188234
Conc: 25.34 ng/ml



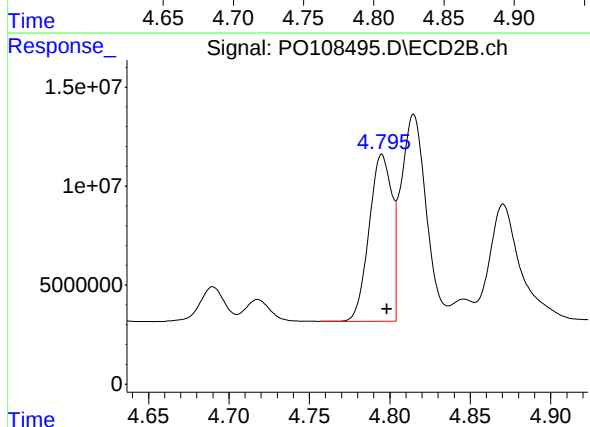
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 151489833
Conc: 491.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165539BS

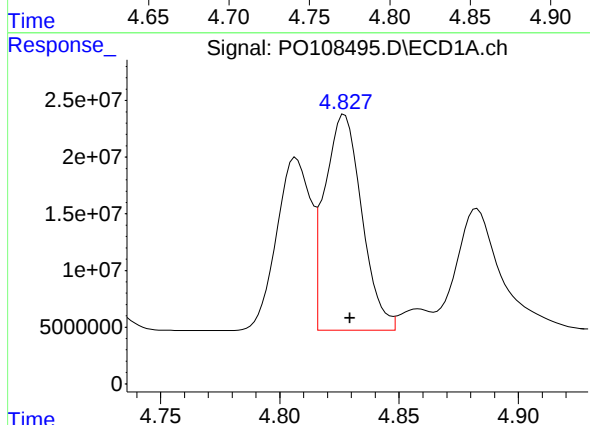
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024



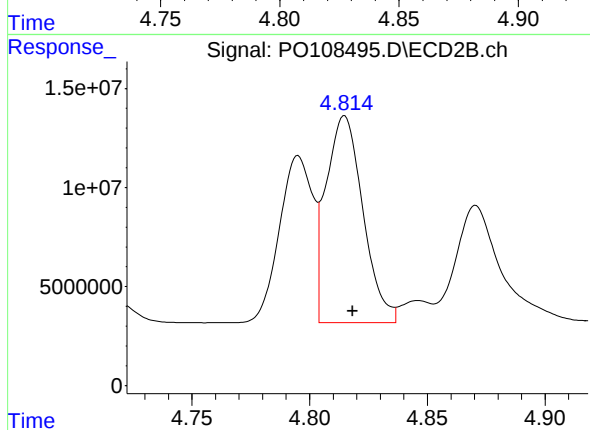
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 82869671
Conc: 516.40 ng/ml



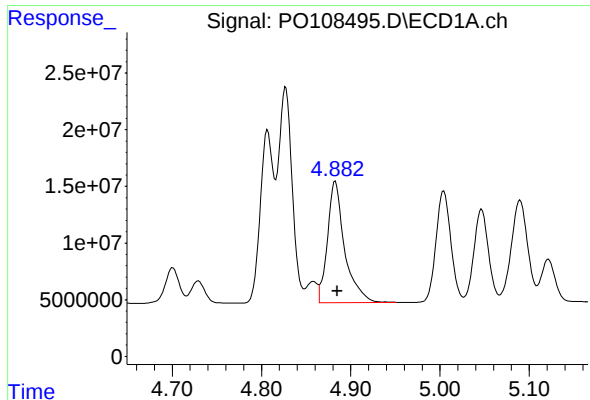
#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 205746932
Conc: 492.90 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 114096052
Conc: 513.73 ng/ml



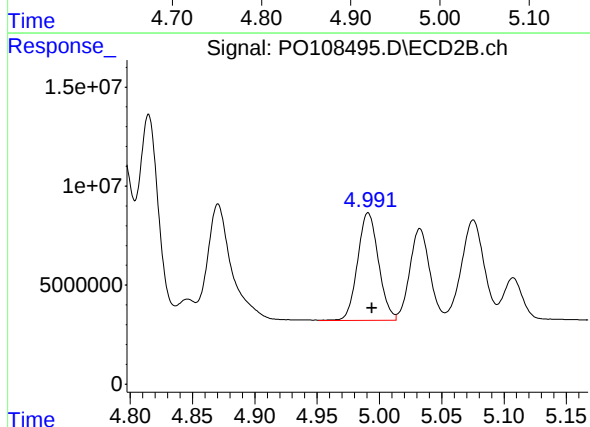
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 143612226
Conc: 490.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165539BS

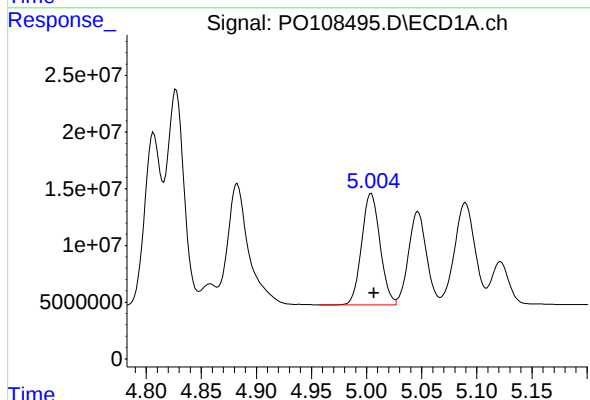
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024



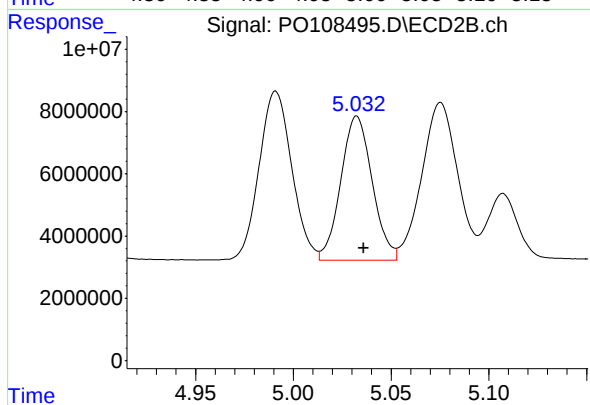
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 63702872
Conc: 506.25 ng/ml



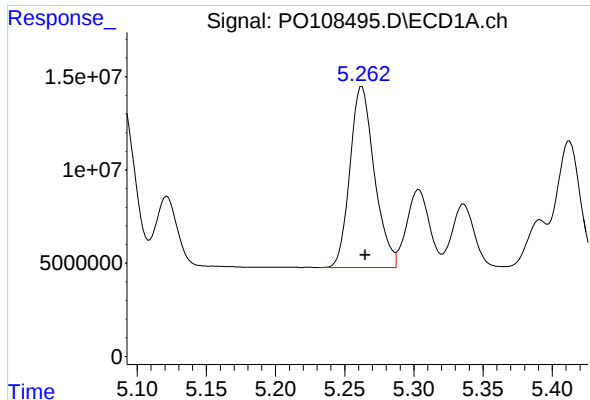
#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 113926960
Conc: 492.81 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 51753616
Conc: 493.80 ng/ml



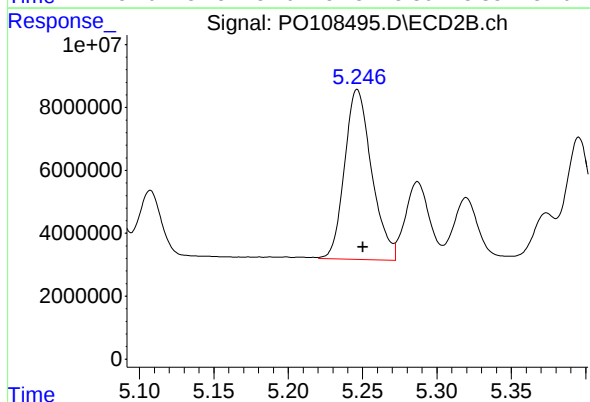
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 119330694
Conc: 474.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165539BS

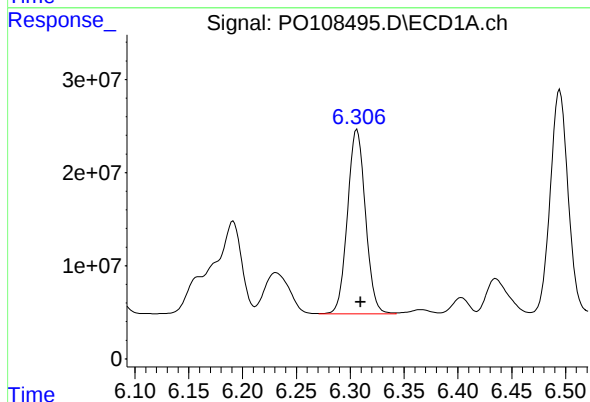
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024



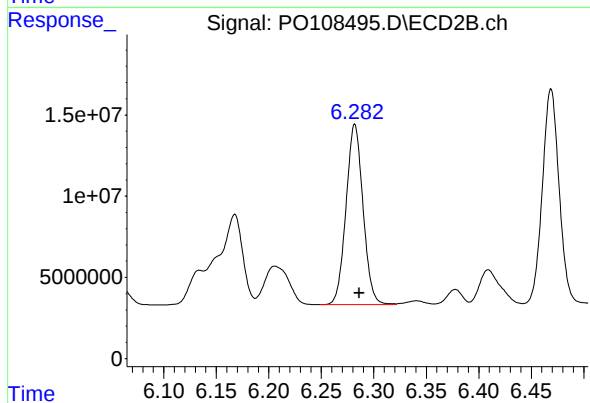
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 68528232
Conc: 506.82 ng/ml



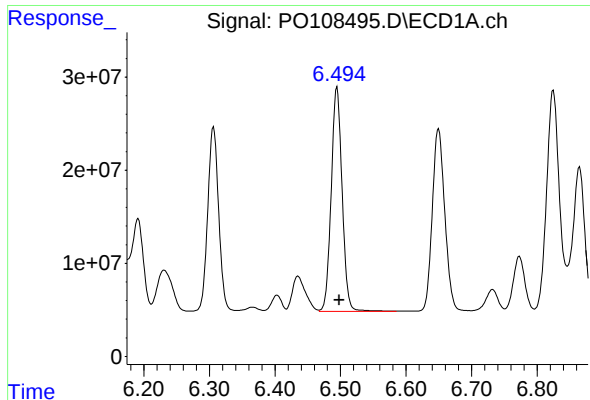
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 229648071
Conc: 502.35 ng/ml



#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 125397550
Conc: 535.81 ng/ml



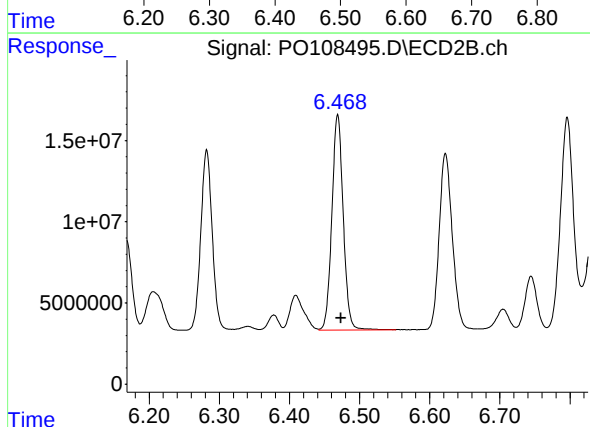
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 279001702
Conc: 502.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165539BS

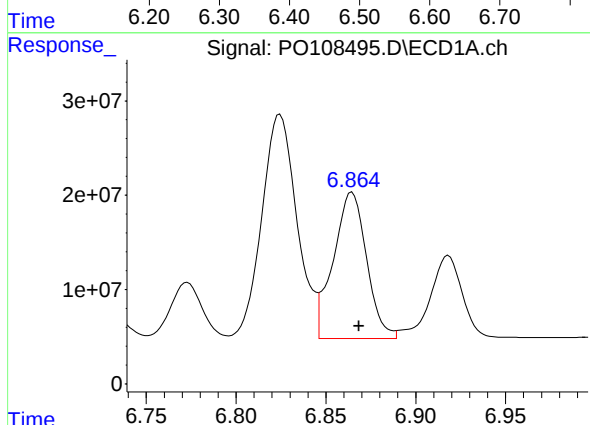
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024



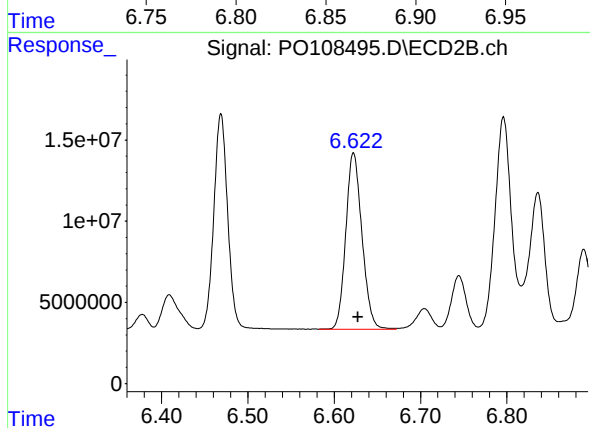
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.005 min
Response: 149259128
Conc: 531.99 ng/ml



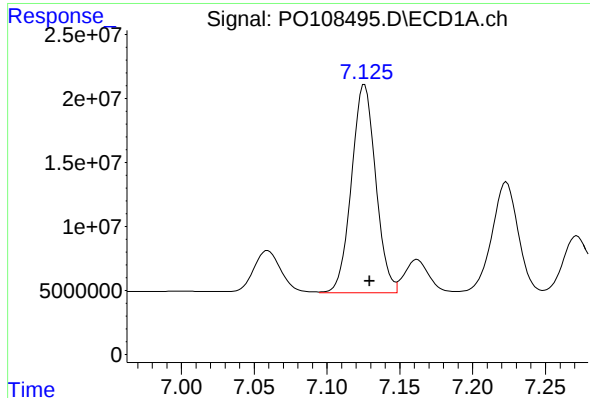
#33 AR-1260-3

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 199719638
Conc: 430.73 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 141348149
Conc: 536.29 ng/ml



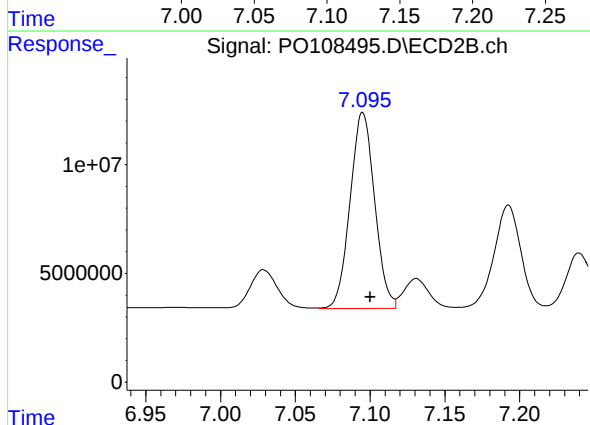
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 188456607
Conc: 443.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165539BS

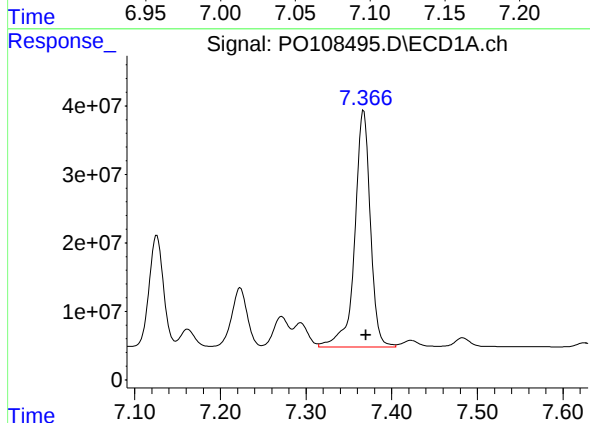
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :Ankita Jodhani 12/12/2024



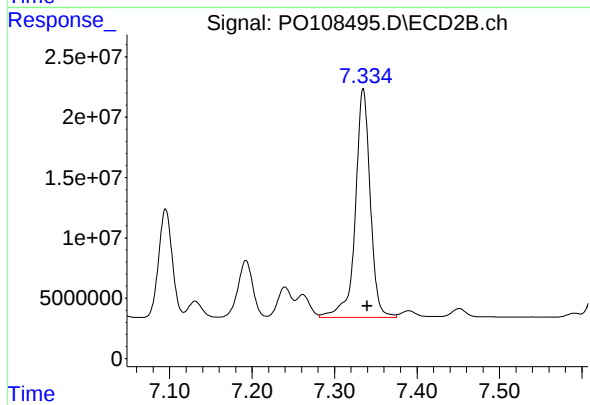
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.005 min
Response: 102897716
Conc: 483.65 ng/ml



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 437236538
Conc: 449.89 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 238386833
Conc: 492.60 ng/ml