

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102424\
 Data File : P0107335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 09:32
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:51:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.373	3.644	468.9E6	169.6E6	51.454	52.702
2) SA Decachlor...	10.061	8.638	129.1E6	148.9E6	52.606m	54.302
Target Compounds						
3) L1 AR-1016-1	5.522	4.726	137.4E6	55328854	509.374	535.791
4) L1 AR-1016-2	5.545	4.745	198.4E6	76524274	499.849	542.849
5) L1 AR-1016-3	5.606	4.921	122.7E6	40291983	488.641	511.673
6) L1 AR-1016-4	5.704	4.962	96571303	32391705	501.378	489.979
7) L1 AR-1016-5	5.999	5.175	92587744	42781536	506.904	520.876
31) L7 AR-1260-1	7.127	6.206	126.1E6	81451045	487.721	524.967
32) L7 AR-1260-2	7.383	6.393	131.1E6	98337691	498.053	558.370
33) L7 AR-1260-3	7.745	6.547	87900658	89875981	489.029	535.779
34) L7 AR-1260-4	7.970	7.017	85853785	77819871	489.185	537.873
35) L7 AR-1260-5	8.283	7.257	147.4E6	189.3E6	518.273	574.623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102424\
Data File : PO107335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 09:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

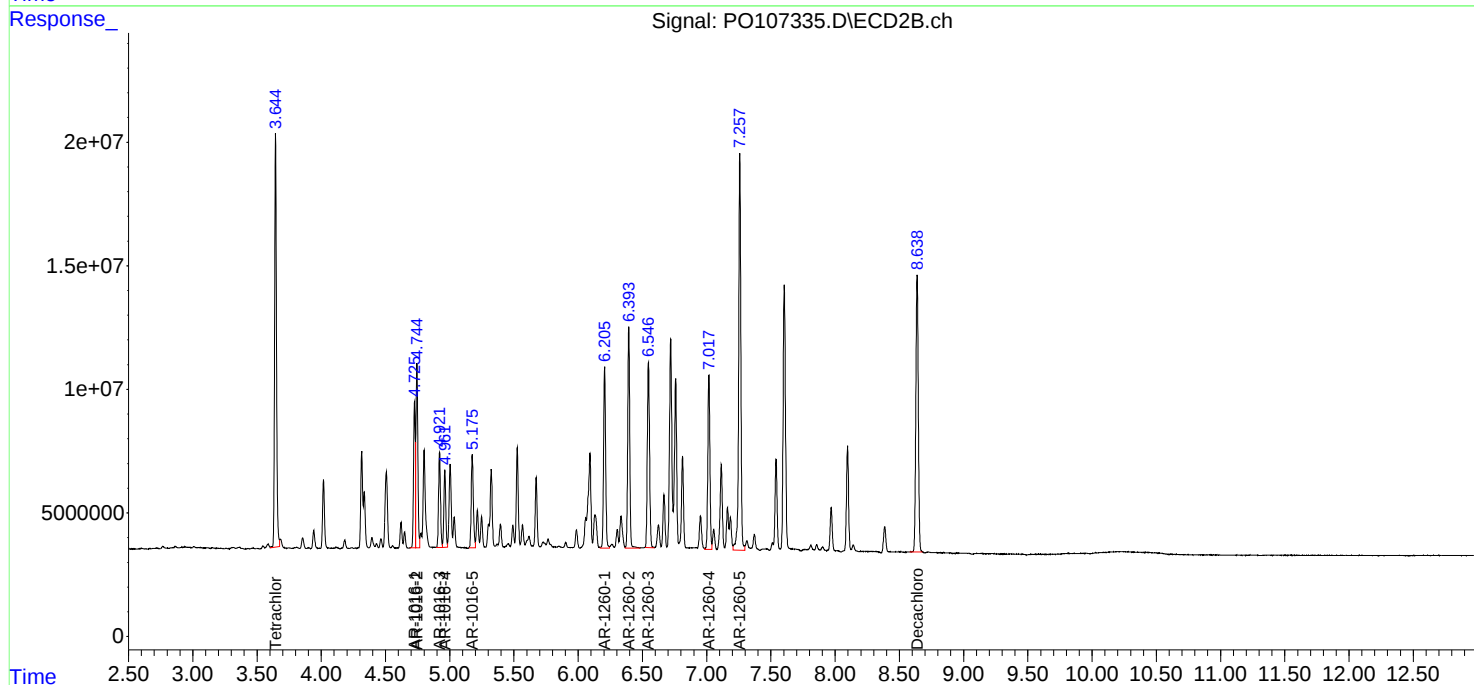
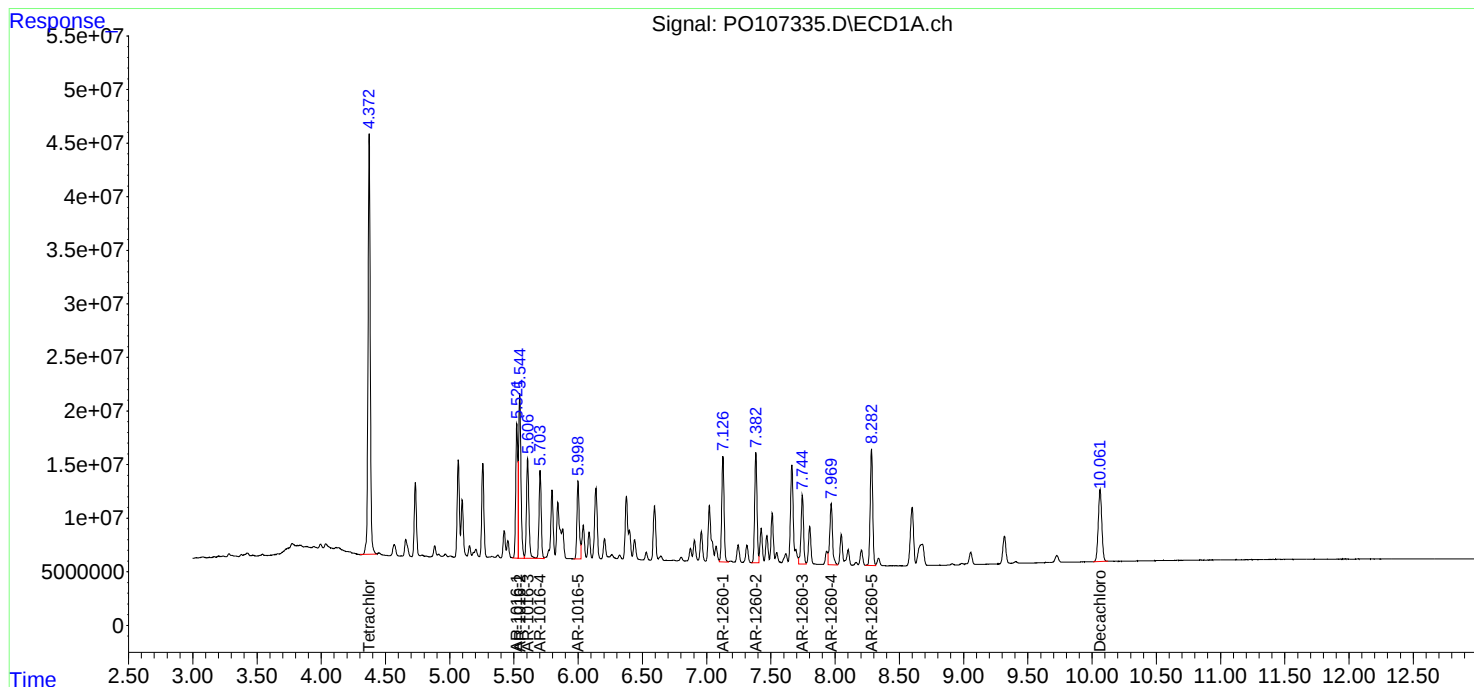
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

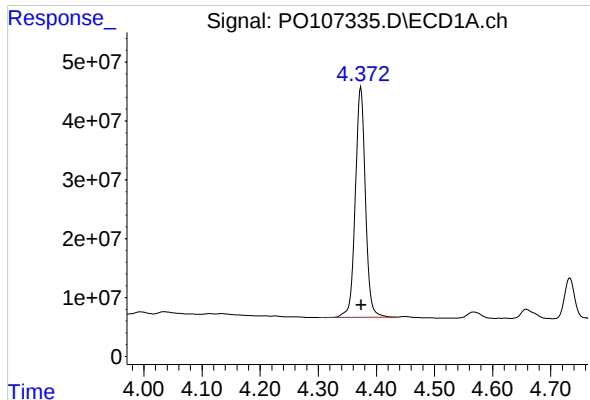
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:51:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 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





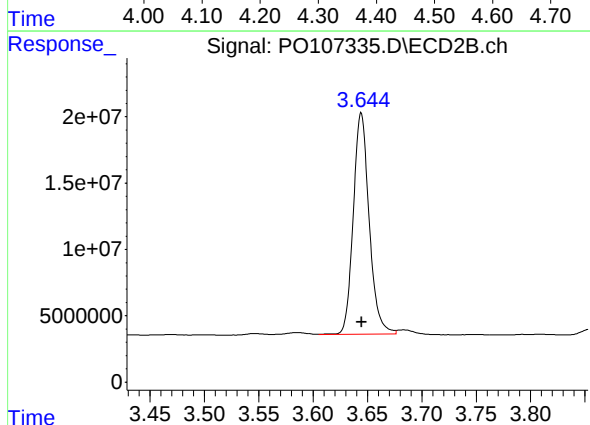
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 468943787
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

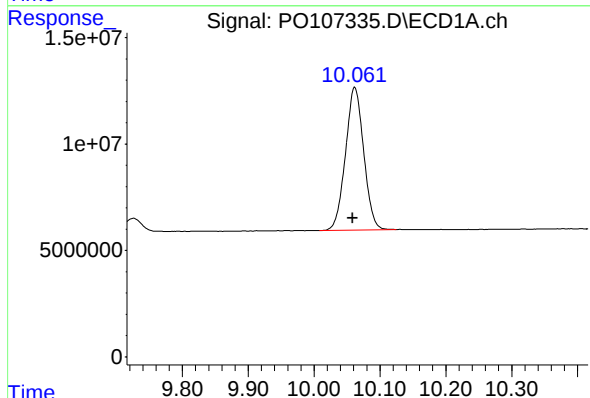
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



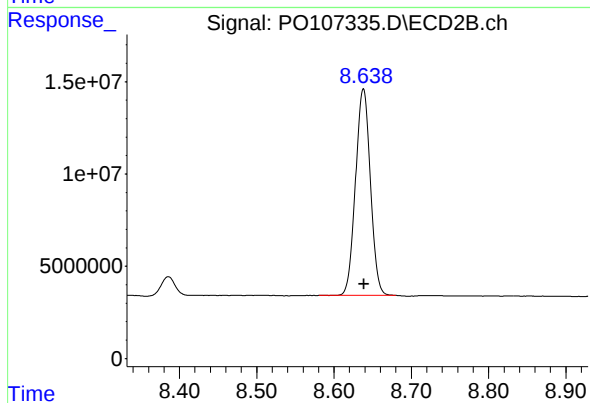
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 169621893
Conc: 52.70 ng/ml



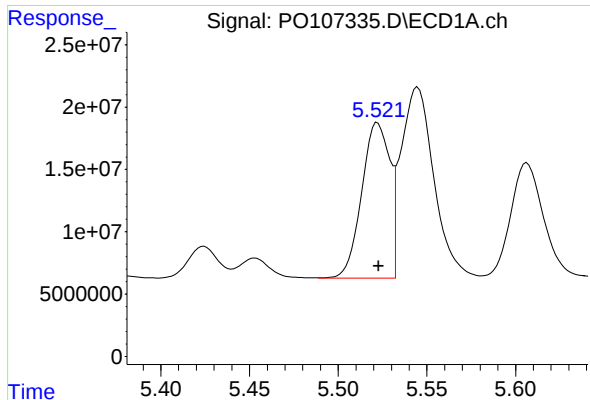
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.003 min
Response: 129063261
Conc: 52.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 148874299
Conc: 54.30 ng/ml



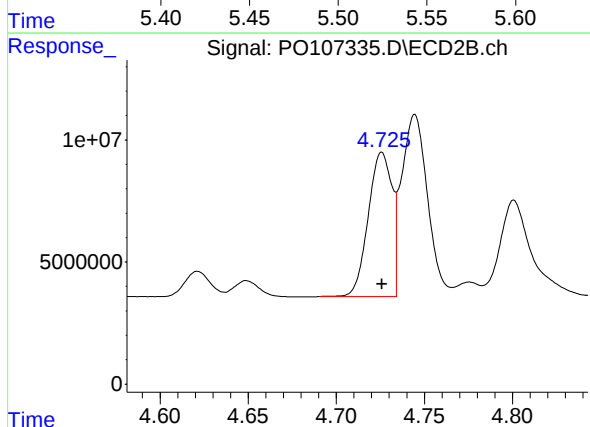
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 137436288
Conc: 509.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

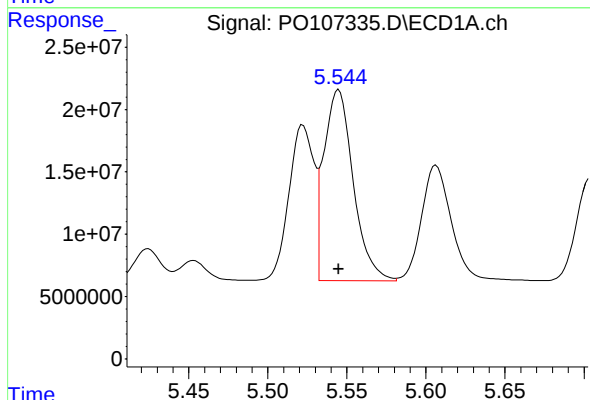
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



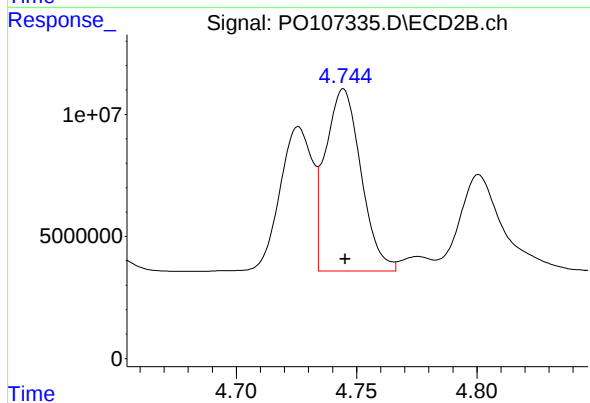
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 55328854
Conc: 535.79 ng/ml



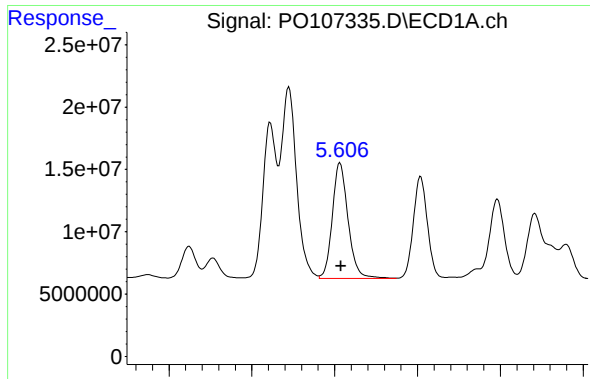
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 198382639
Conc: 499.85 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 76524274
Conc: 542.85 ng/ml



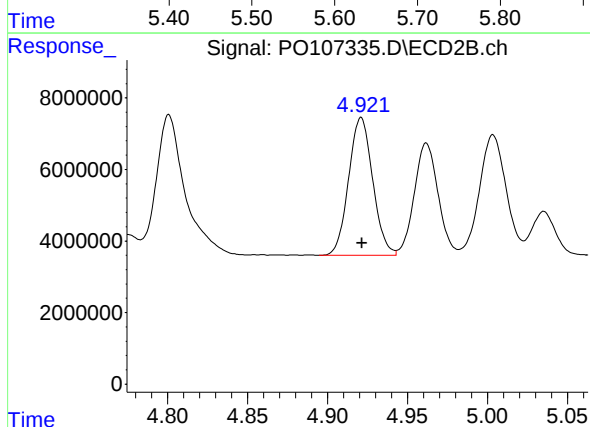
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 122731840
Conc: 488.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

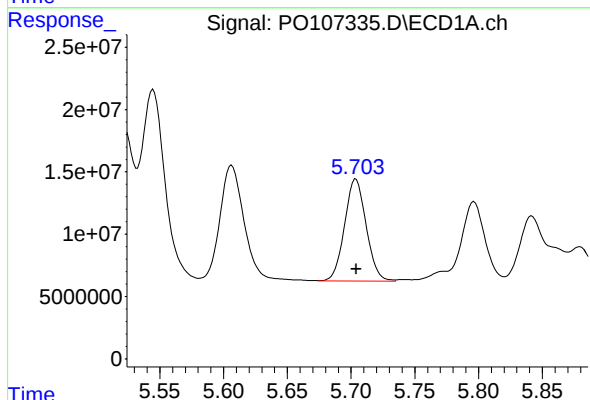
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



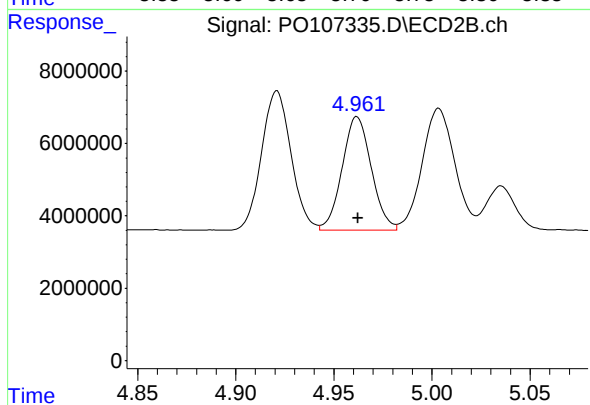
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 40291983
Conc: 511.67 ng/ml



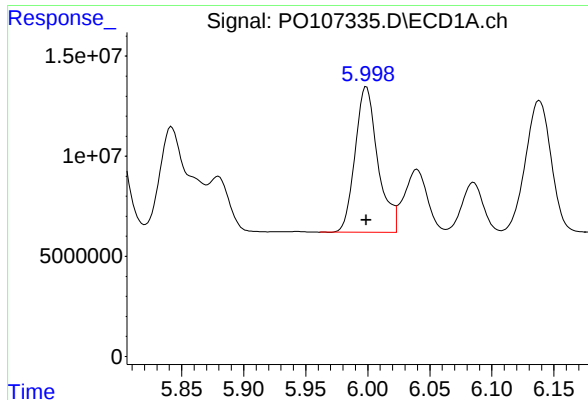
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 96571303
Conc: 501.38 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 32391705
Conc: 489.98 ng/ml



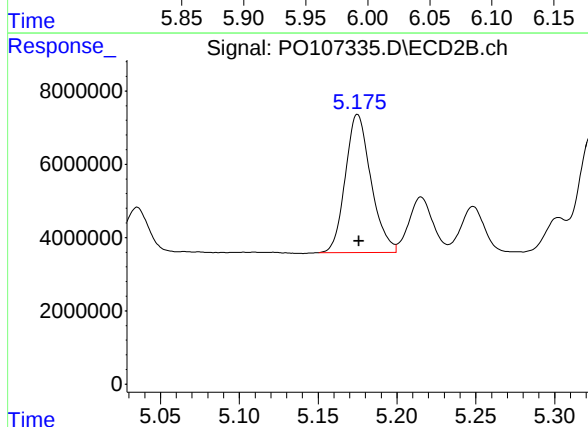
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 92587744
Conc: 506.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

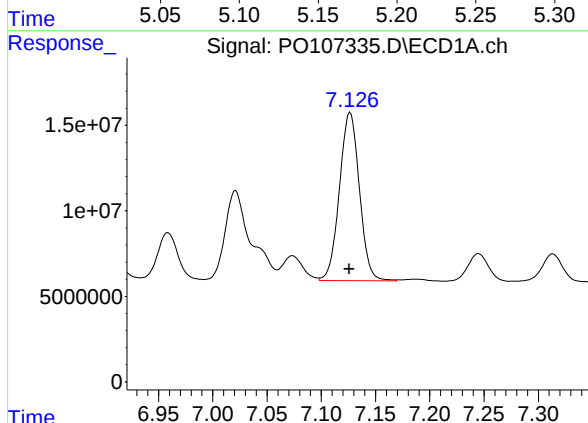
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



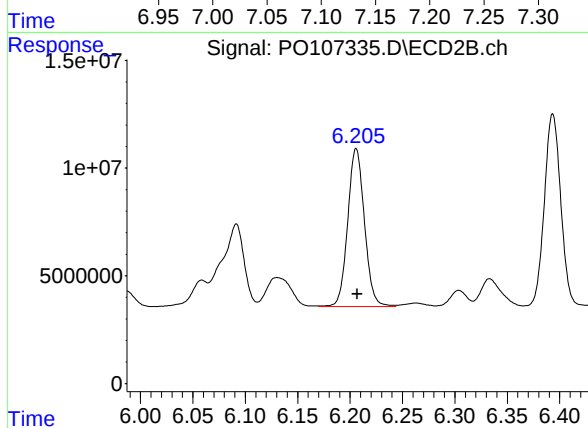
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 42781536
Conc: 520.88 ng/ml



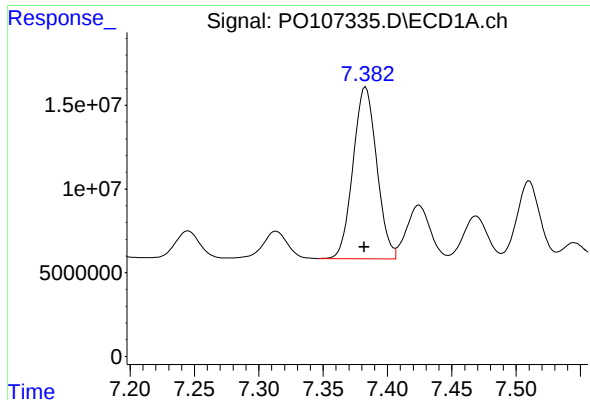
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 126118979
Conc: 487.72 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 81451045
Conc: 524.97 ng/ml



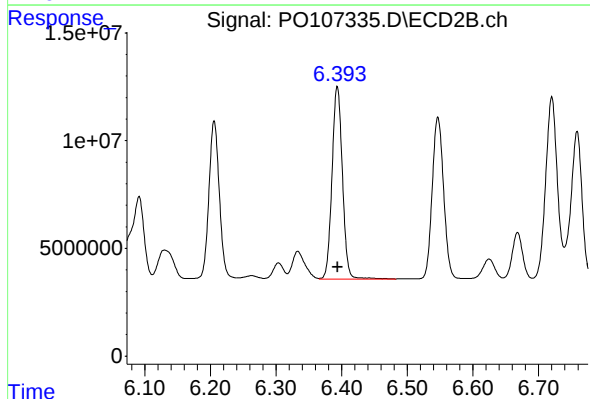
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 131097447
Conc: 498.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

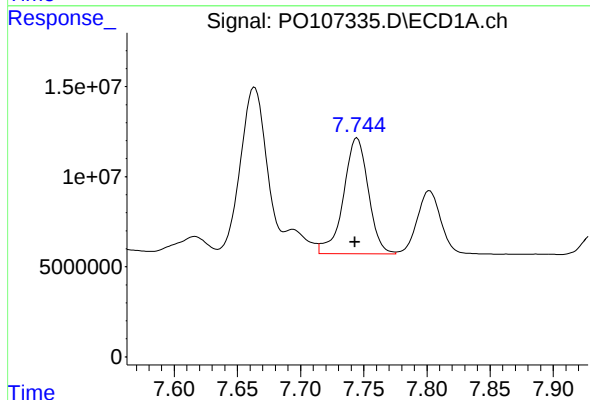
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



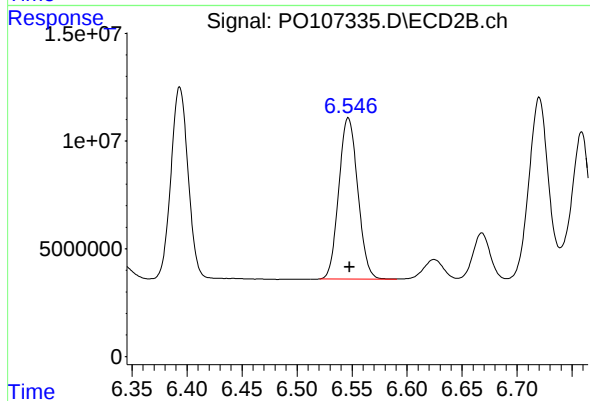
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 98337691
Conc: 558.37 ng/ml



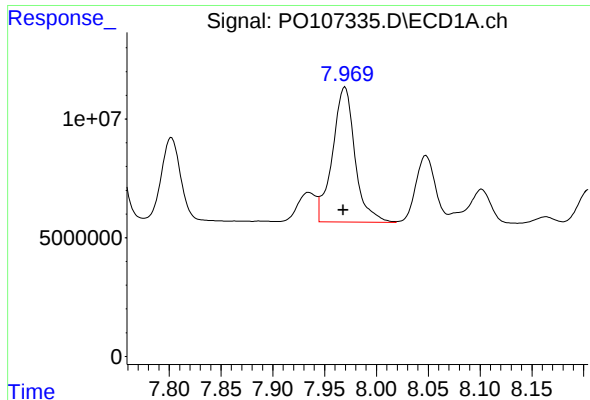
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.002 min
Response: 87900658
Conc: 489.03 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 89875981
Conc: 535.78 ng/ml



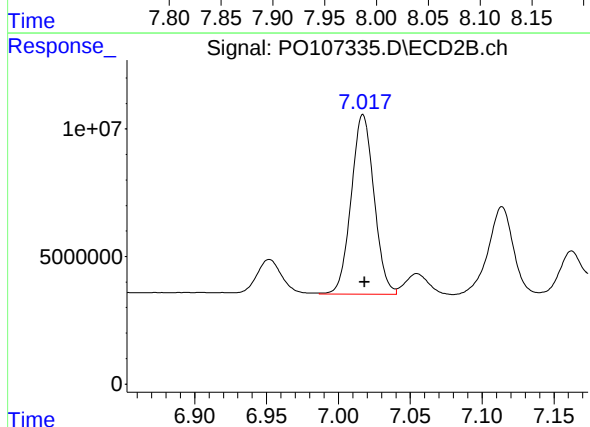
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 85853785
Conc: 489.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

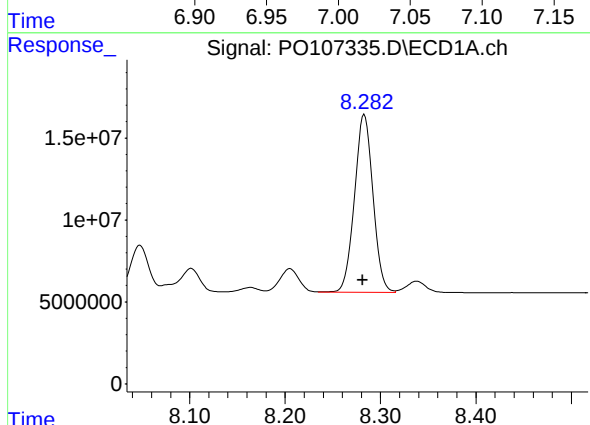
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



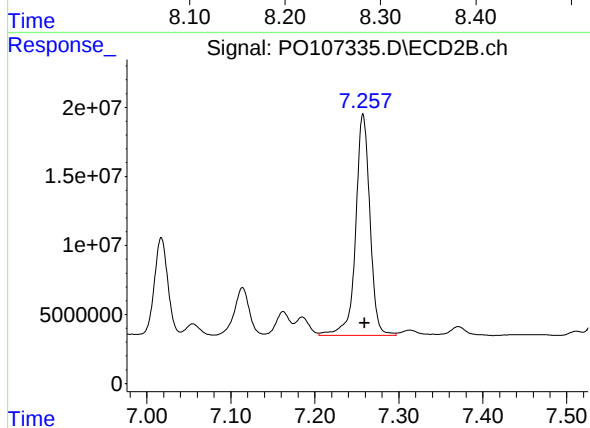
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.001 min
Response: 77819871
Conc: 537.87 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 147393505
Conc: 518.27 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 189304282
Conc: 574.62 ng/ml