

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 13:17
 Operator : YP/AJ
 Sample : PB158259BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB158259BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:27:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.345	3.642	63914300	36376271	20.484	17.802
2) SA Decachlor...	10.085	8.700	40197960	30419094	19.242	20.154m
Target Compounds						
3) L1 AR-1016-1	5.513	4.736	44219796	29884251	515.219	482.906
4) L1 AR-1016-2	5.536	4.756	64279176	41649820	503.547	472.366
5) L1 AR-1016-3	5.598	4.934	41076812	22390536	520.844	479.298
6) L1 AR-1016-4	5.696	4.975	32058078	20055620	526.079	488.708
7) L1 AR-1016-5	5.992	5.191	32581618	25060194	532.253	482.420
31) L7 AR-1260-1	7.122	6.233	54908117	47038458	400.798	493.823
32) L7 AR-1260-2	7.380	6.422	60820857	54780427	483.592	509.662
33) L7 AR-1260-3	7.741	6.577	41108283	50904978	424.388	496.649
34) L7 AR-1260-4	7.967	7.053	45900033	36160646	434.963	443.543
35) L7 AR-1260-5	8.285	7.295	86470196	79405972	409.637	439.978

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 13:17
Operator : YP/AJ
Sample : PB158259BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

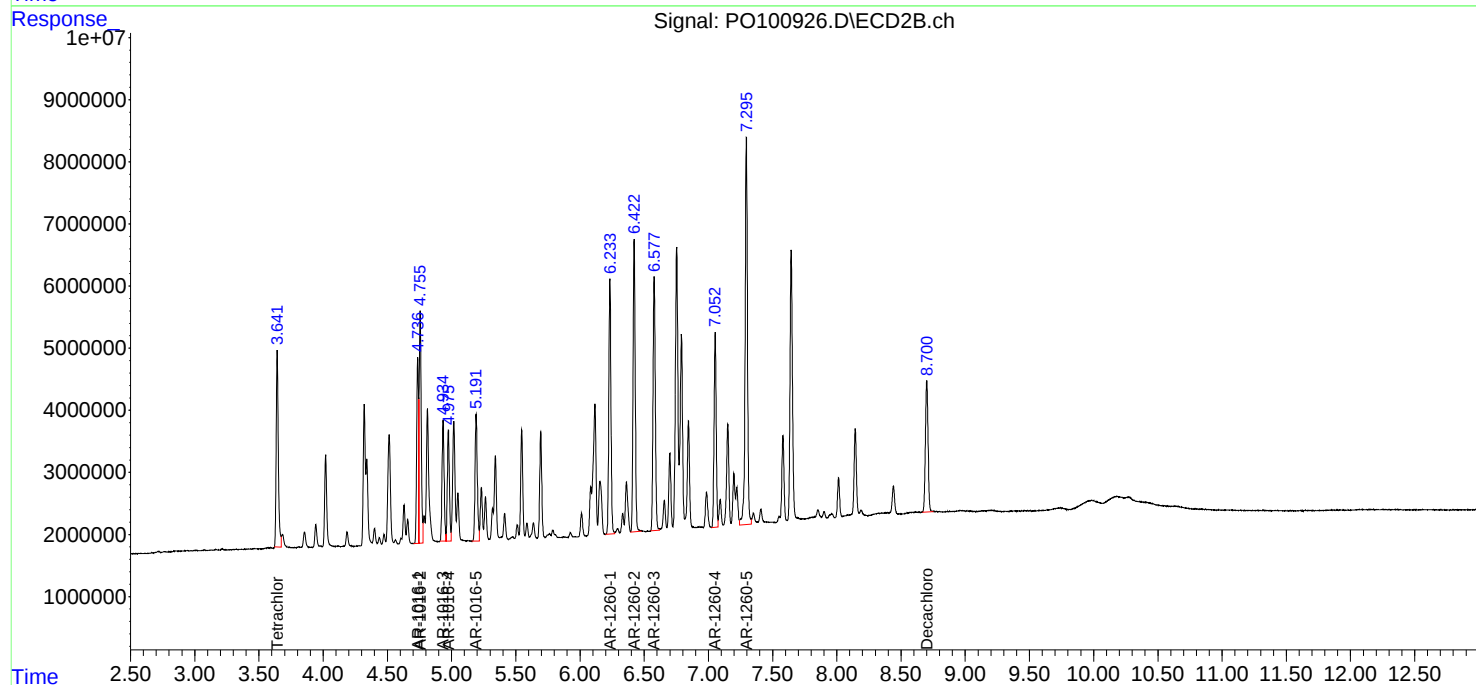
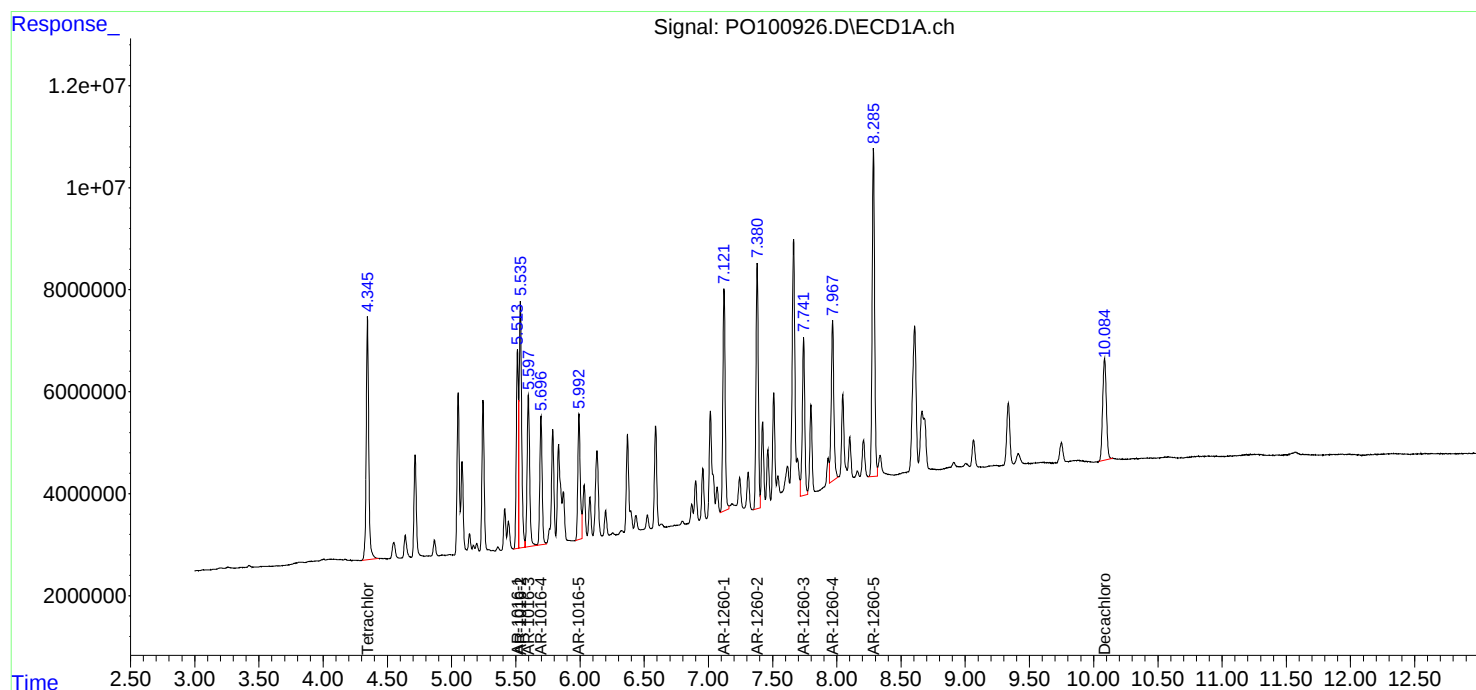
Instrument :
ECD_O
ClientSampleId :
PB158259BS

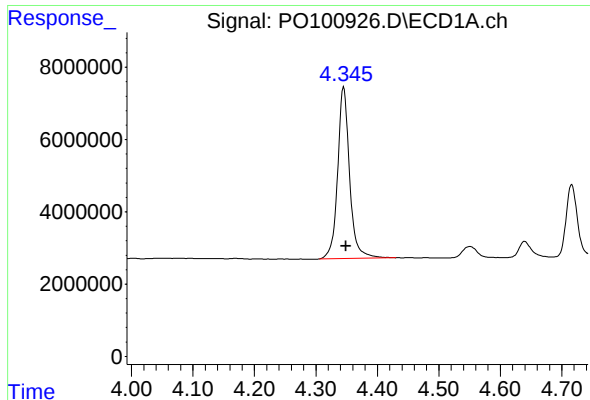
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:27:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





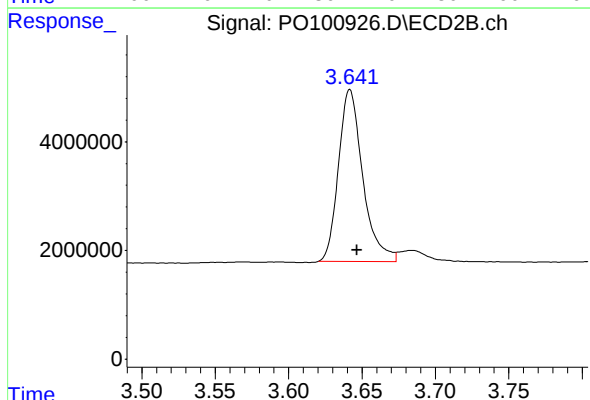
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 63914300
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158259BS

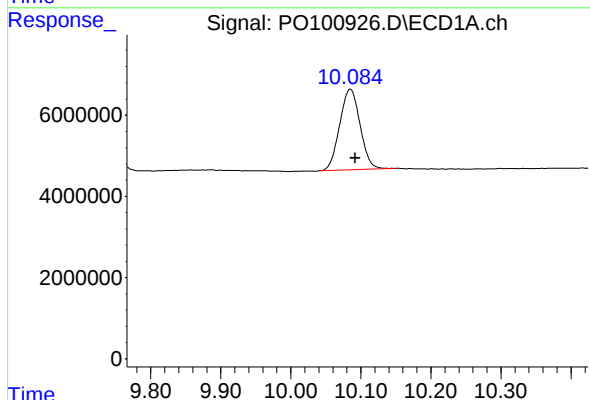
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



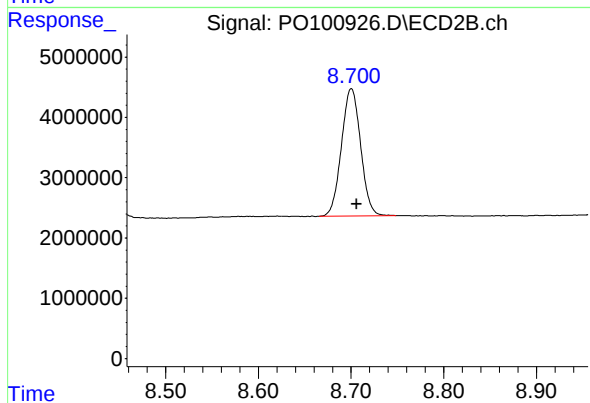
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.005 min
Response: 36376271
Conc: 17.80 ng/ml



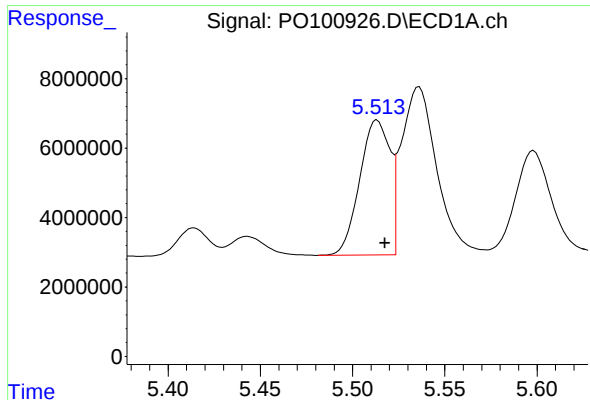
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.007 min
Response: 40197960
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.006 min
Response: 30419094
Conc: 20.15 ng/ml m



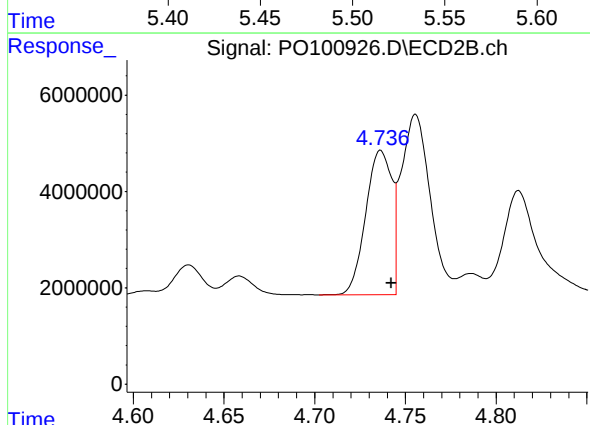
#3 AR-1016-1

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 44219796
Conc: 515.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158259BS

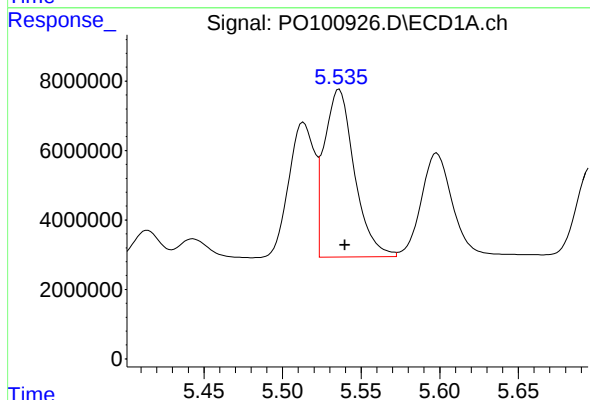
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



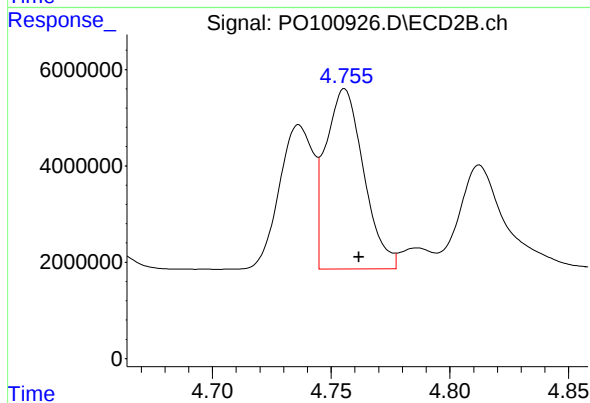
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 29884251
Conc: 482.91 ng/ml



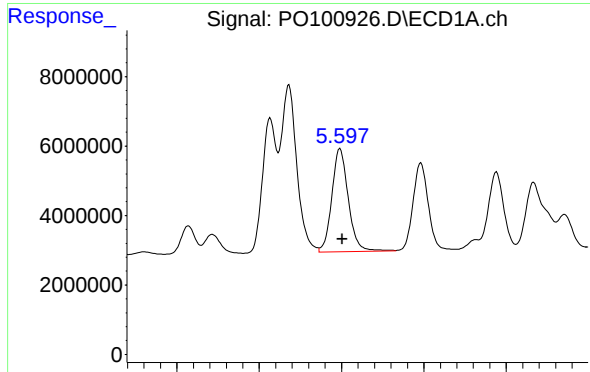
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 64279176
Conc: 503.55 ng/ml



#4 AR-1016-2

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 41649820
Conc: 472.37 ng/ml



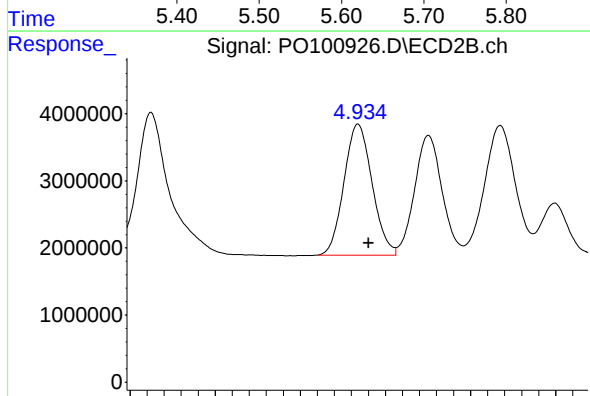
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 41076812
Conc: 520.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158259BS

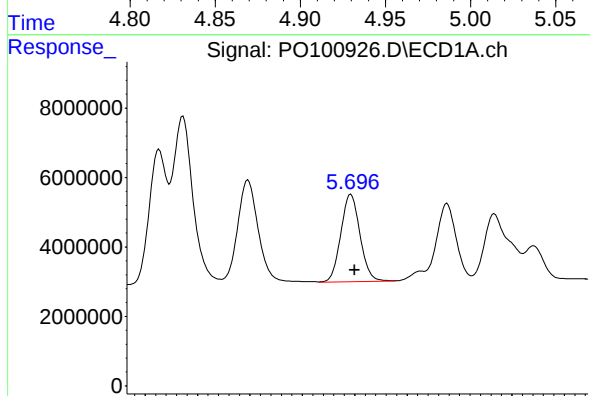
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



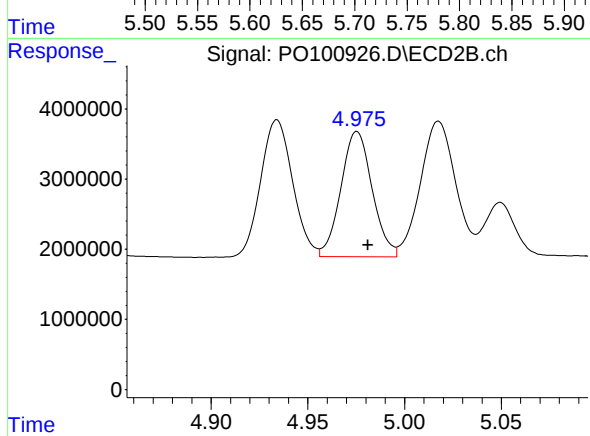
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 22390536
Conc: 479.30 ng/ml



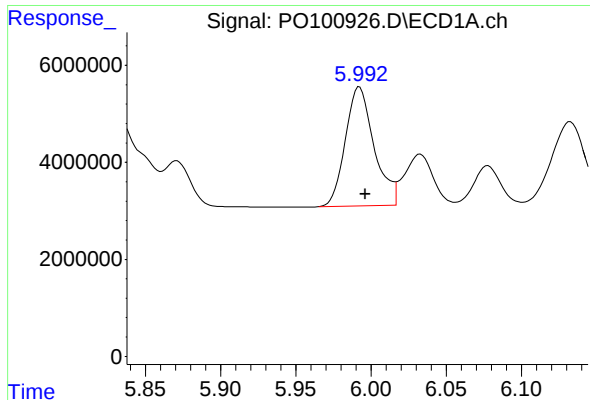
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 32058078
Conc: 526.08 ng/ml



#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 20055620
Conc: 488.71 ng/ml



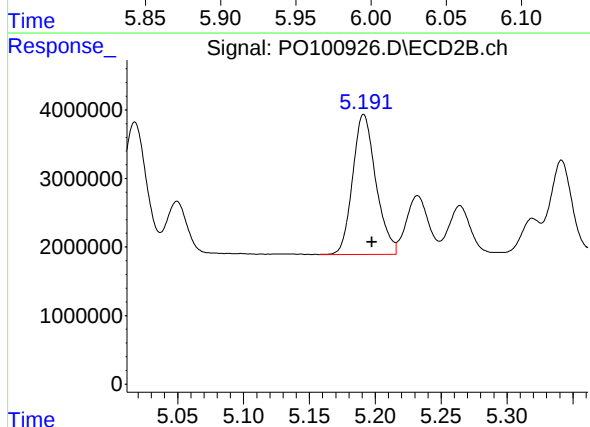
#7 AR-1016-5

R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 32581618
Conc: 532.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158259BS

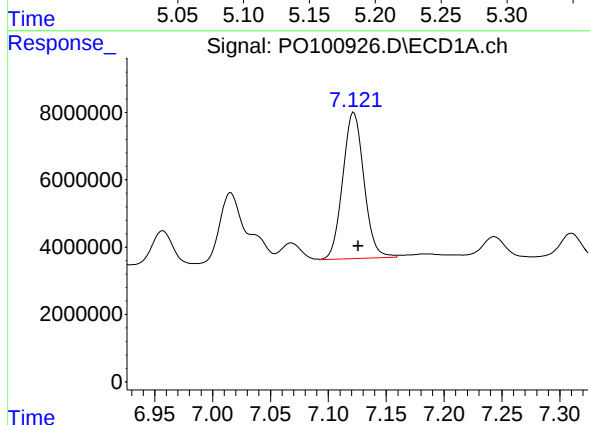
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



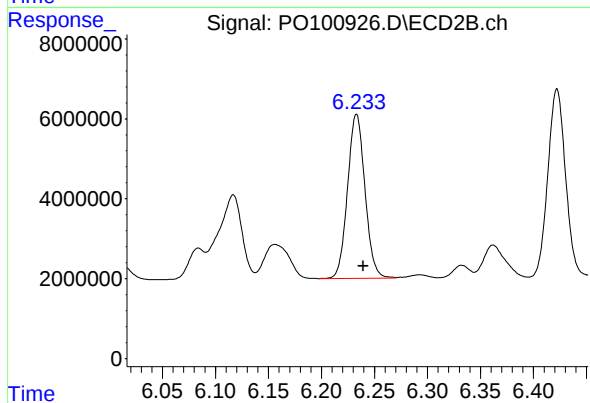
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 25060194
Conc: 482.42 ng/ml



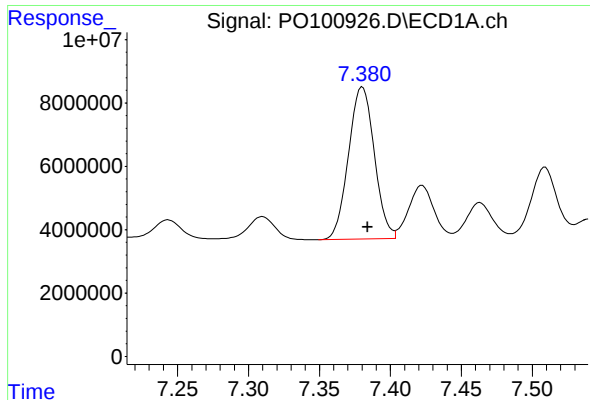
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 54908117
Conc: 400.80 ng/ml



#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.006 min
Response: 47038458
Conc: 493.82 ng/ml



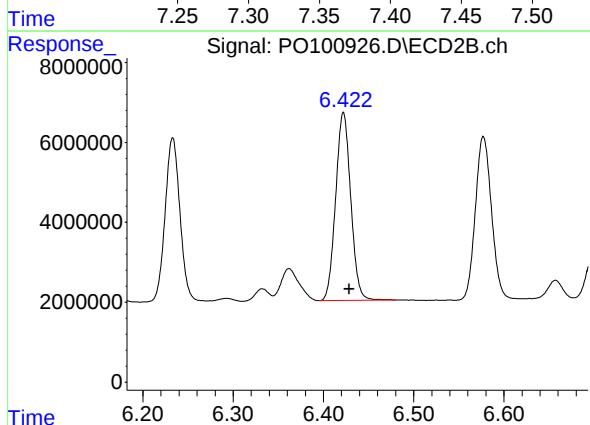
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 60820857
Conc: 483.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158259BS

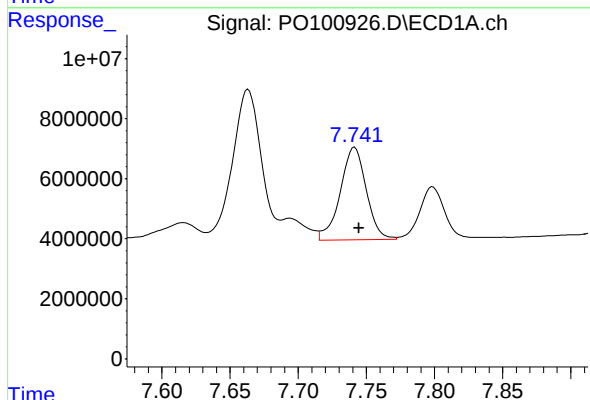
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



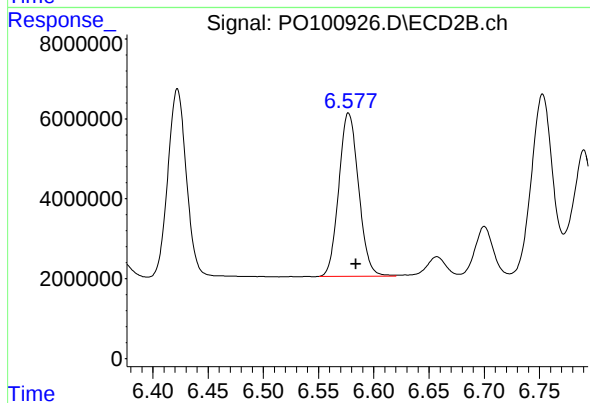
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.006 min
Response: 54780427
Conc: 509.66 ng/ml



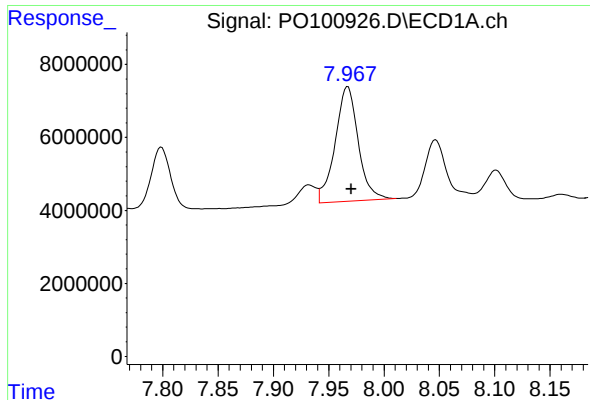
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 41108283
Conc: 424.39 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 50904978
Conc: 496.65 ng/ml



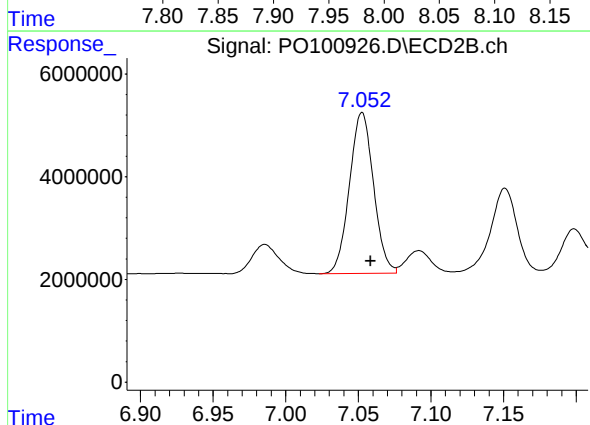
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 45900033
Conc: 434.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158259BS

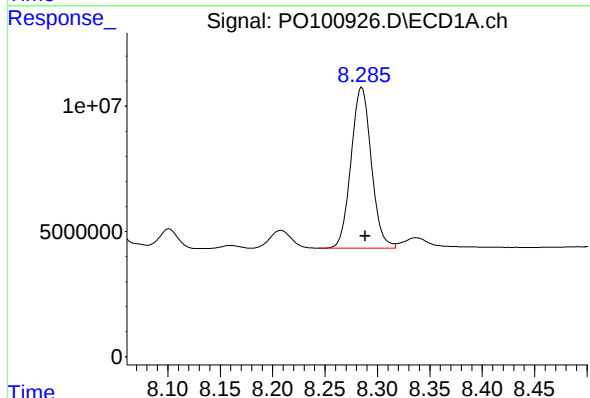
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :Ankita Jodhani 01/08/2024



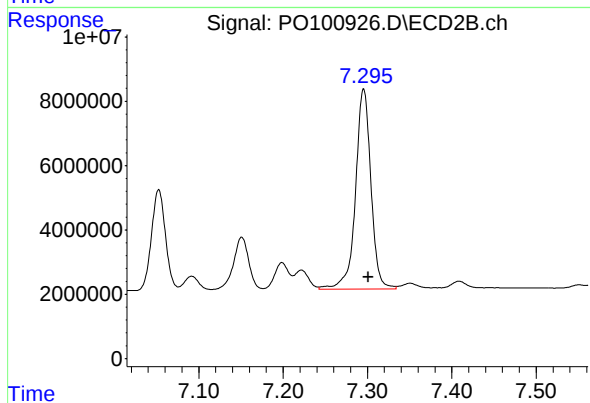
#34 AR-1260-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 36160646
Conc: 443.54 ng/ml



#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: -0.003 min
Response: 86470196
Conc: 409.64 ng/ml



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 79405972
Conc: 439.98 ng/ml