

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
 Data File : PO090649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 16:00
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2022
 Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:34:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.302	3.480	160.9E6	49593569	50.053	46.663m
2) SA Decachlor...	10.055	8.488	119.2E6	47323936	48.648	45.949
Target Compounds						
3) L1 AR-1016-1	5.478	4.567	52655945	17967845	495.038	465.165
4) L1 AR-1016-2	5.500	4.585	75248901	25442037	493.976	475.613
5) L1 AR-1016-3	5.563	4.761	47007266	13930151	497.493	479.806
6) L1 AR-1016-4	5.662	4.805	37768751	11738609	503.663	472.894
7) L1 AR-1016-5	5.960	5.017	37865469	14737023	490.606	479.733
31) L7 AR-1260-1	7.095	6.056	66822851	27717064	476.675	460.407
32) L7 AR-1260-2	7.354	6.247	76510161	32955717	472.928	456.182
33) L7 AR-1260-3	7.715	6.399	50330690	30620153	479.087	459.529m
34) L7 AR-1260-4	7.941	6.874	58977616	23070397	477.390	453.480
35) L7 AR-1260-5	8.258	7.118	109.0E6	51919271	479.075	446.996

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
Data File : PO090649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 16:00
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

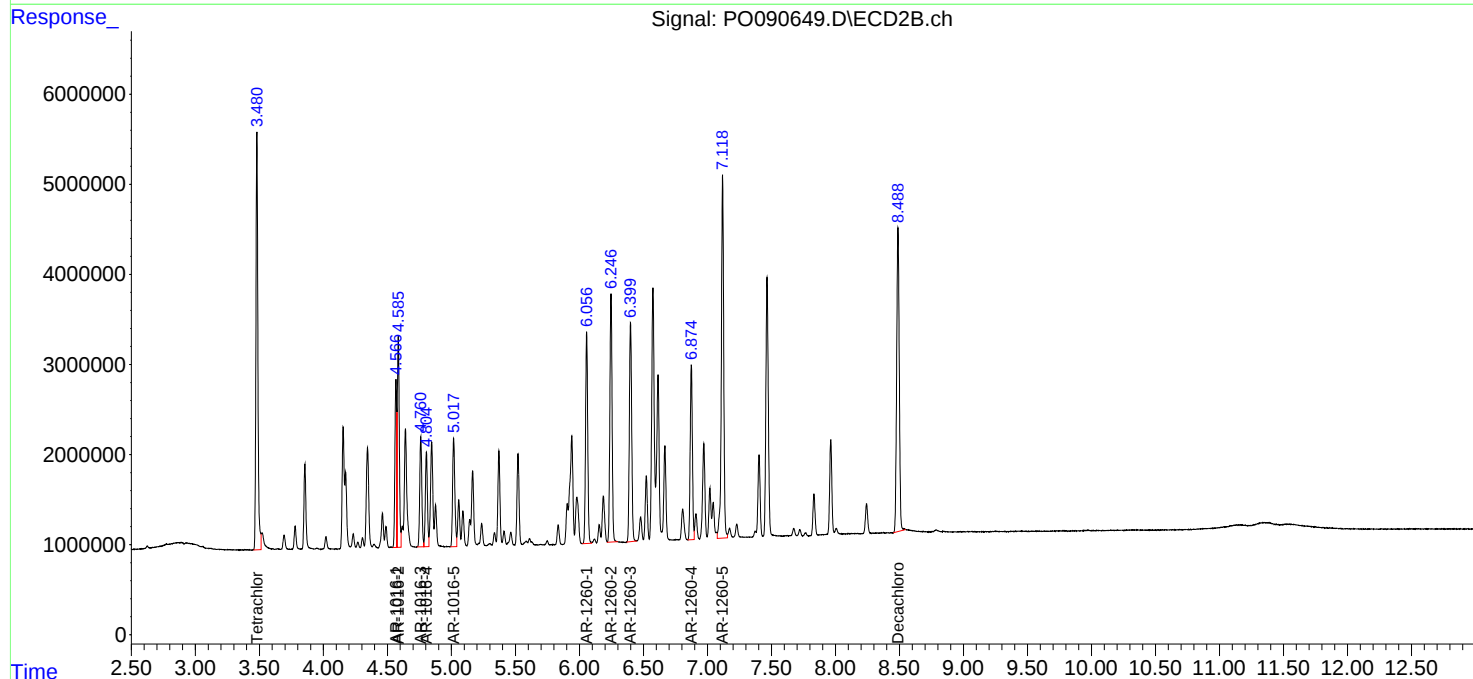
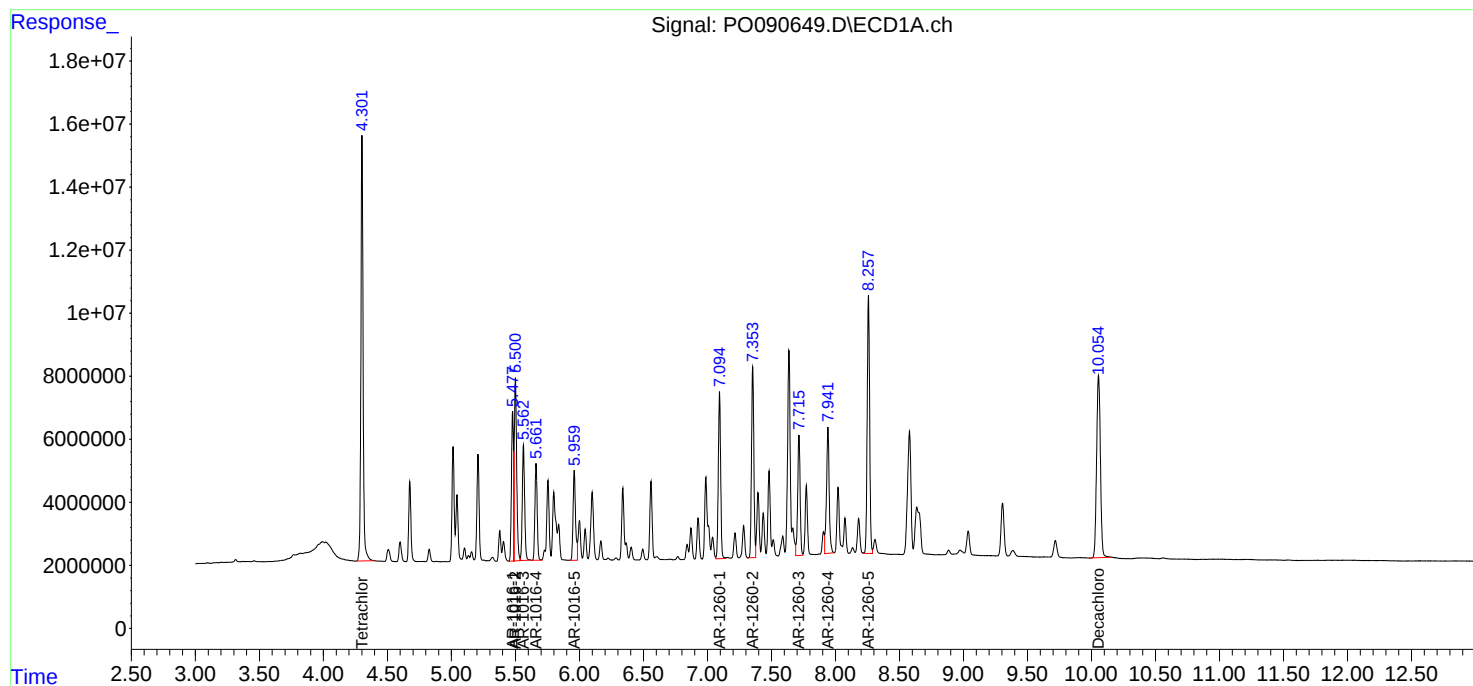
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

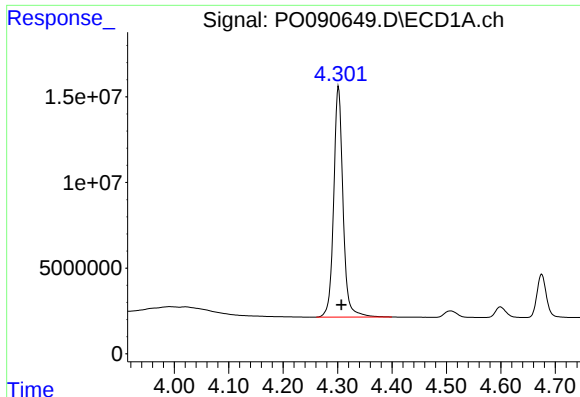
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 20:34:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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





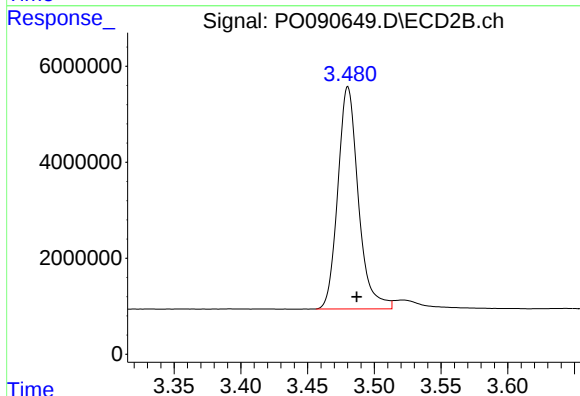
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 160865030
Conc: 50.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

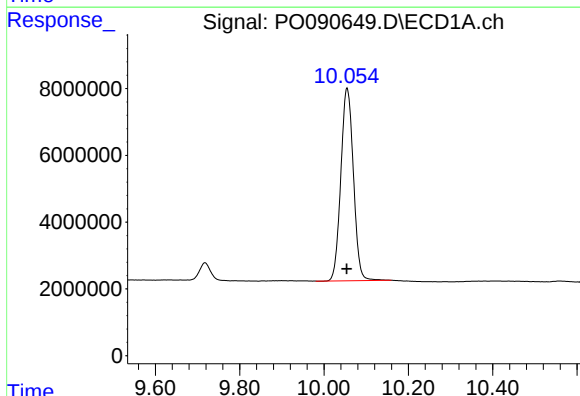
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



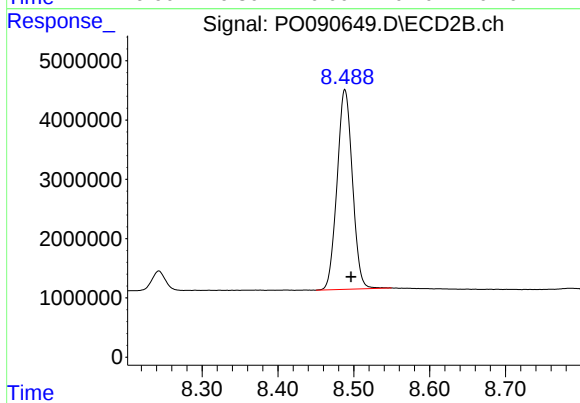
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 49593569
Conc: 46.66 ng/ml m



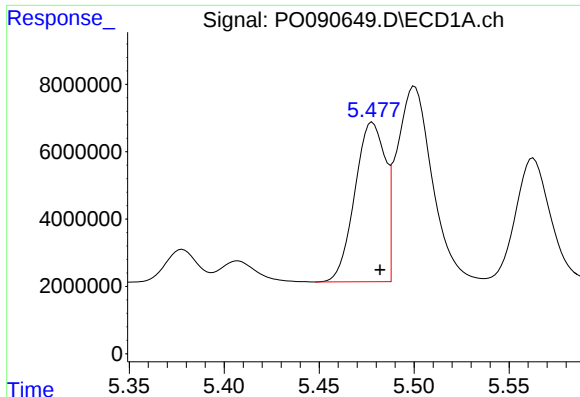
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 119214562
Conc: 48.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 47323936
Conc: 45.95 ng/ml



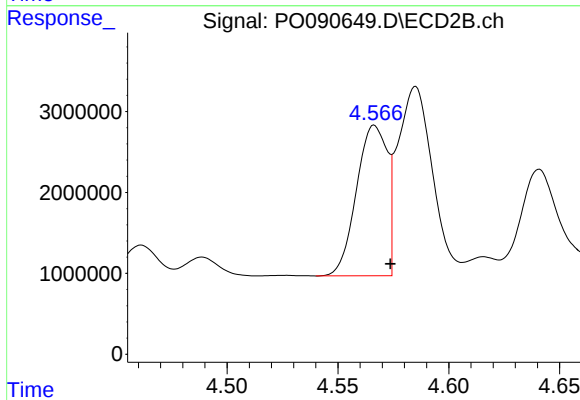
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 52655945
Conc: 495.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

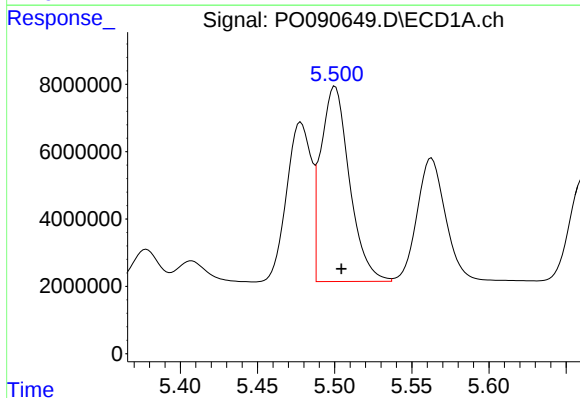
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



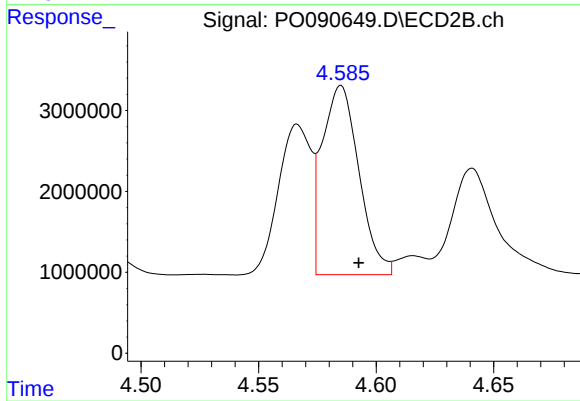
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: -0.007 min
Response: 17967845
Conc: 465.16 ng/ml



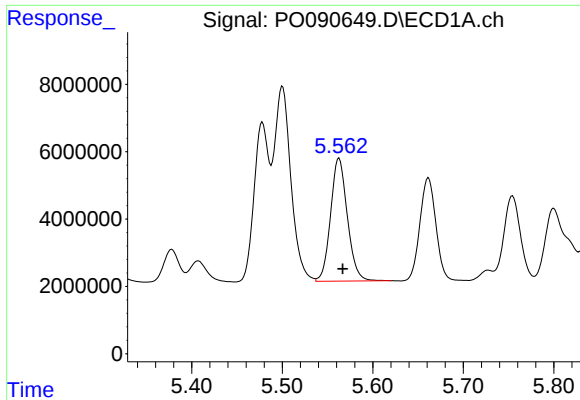
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 75248901
Conc: 493.98 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.008 min
Response: 25442037
Conc: 475.61 ng/ml



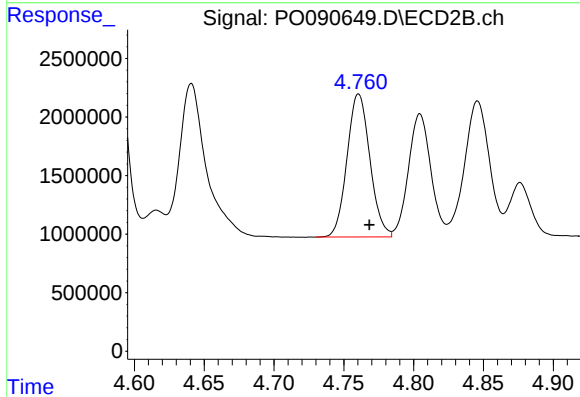
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 47007266
Conc: 497.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

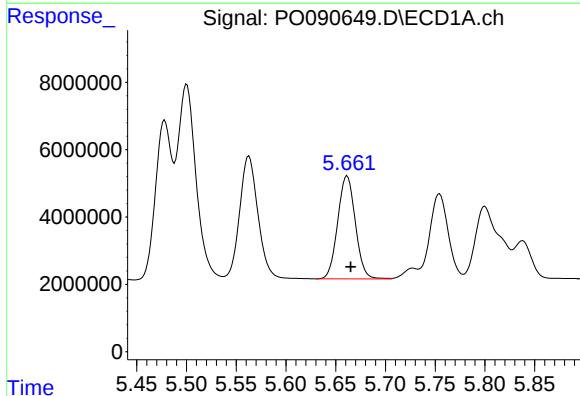
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



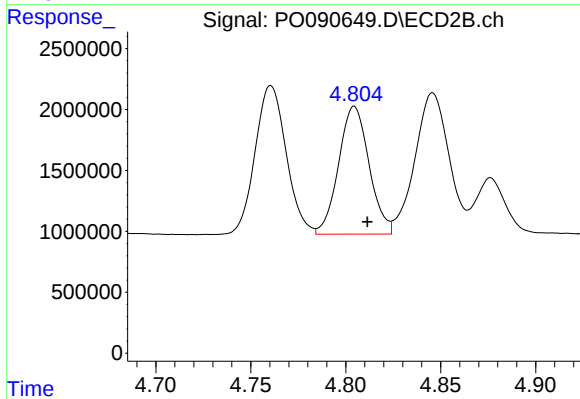
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 13930151
Conc: 479.81 ng/ml



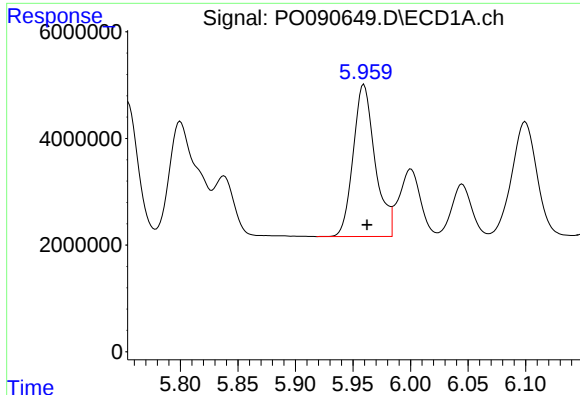
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 37768751
Conc: 503.66 ng/ml



#6 AR-1016-4

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 11738609
Conc: 472.89 ng/ml



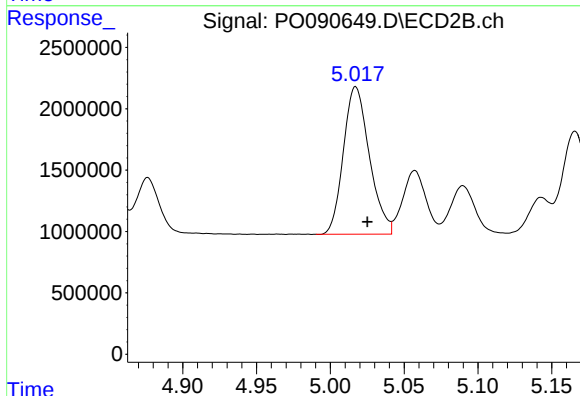
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 37865469
Conc: 490.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

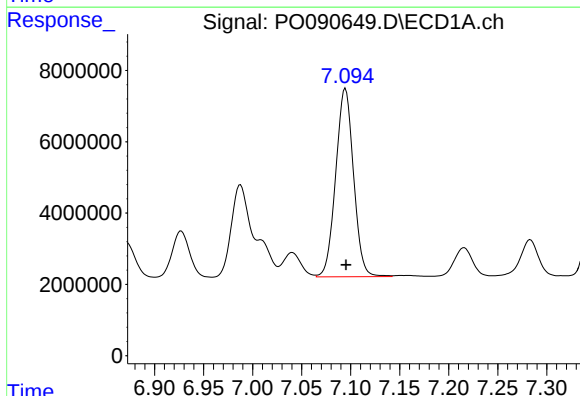
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



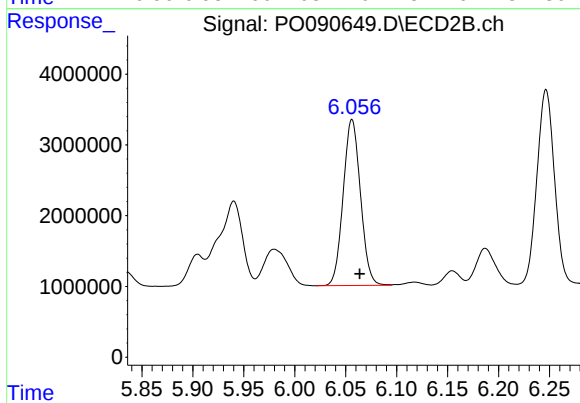
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.008 min
Response: 14737023
Conc: 479.73 ng/ml



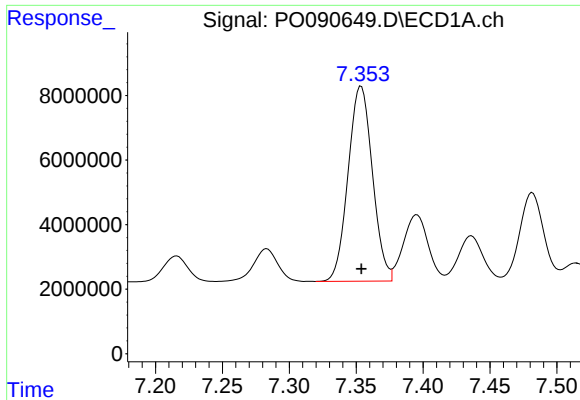
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 66822851
Conc: 476.68 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 27717064
Conc: 460.41 ng/ml



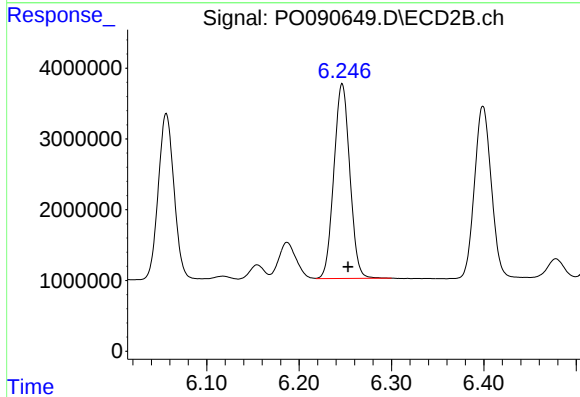
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 76510161
Conc: 472.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

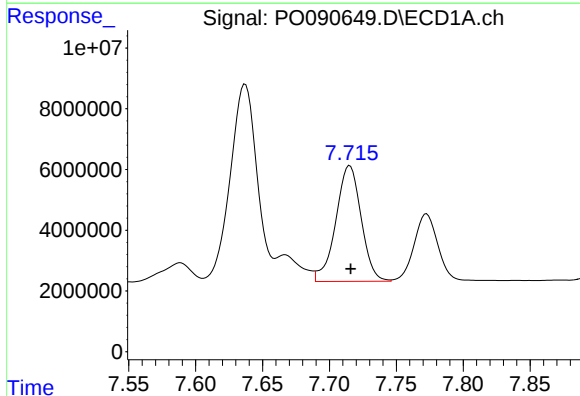
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



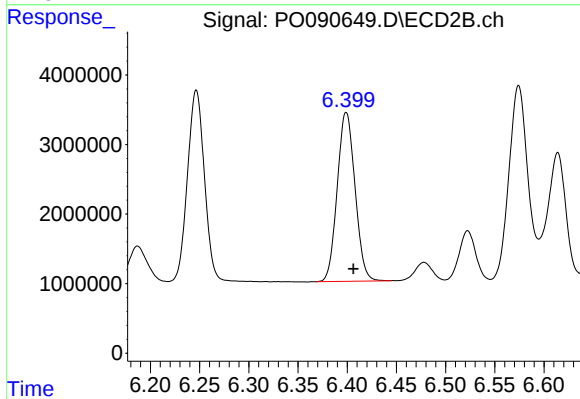
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 32955717
Conc: 456.18 ng/ml



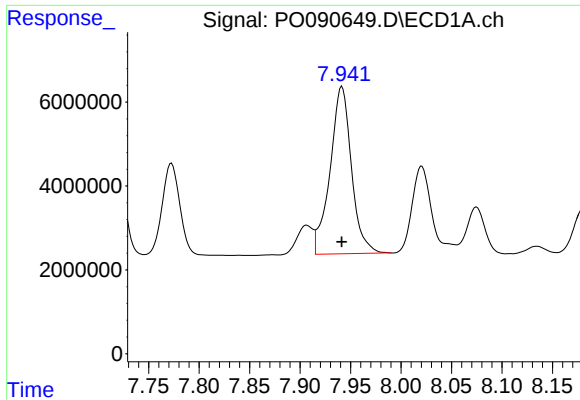
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 50330690
Conc: 479.09 ng/ml



#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: -0.008 min
Response: 30620153
Conc: 459.53 ng/ml m



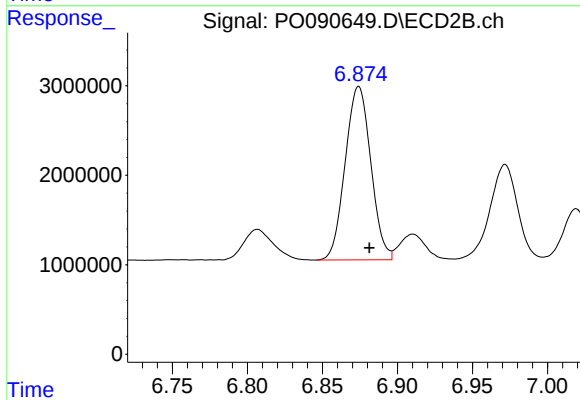
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 58977616
Conc: 477.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

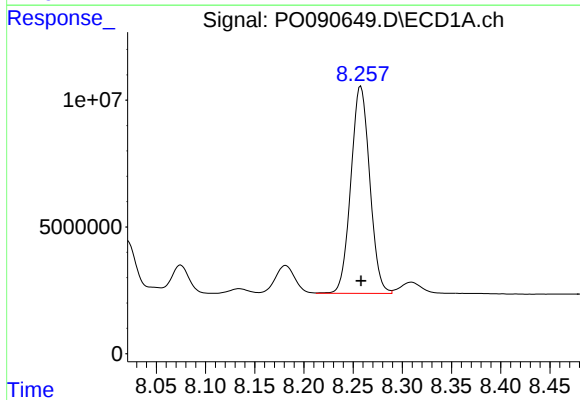
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022



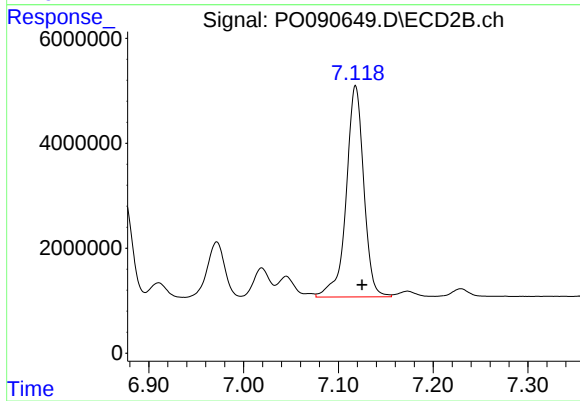
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: -0.007 min
Response: 23070397
Conc: 453.48 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 109017230
Conc: 479.08 ng/ml



#35 AR-1260-5

R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 51919271
Conc: 447.00 ng/ml