

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121322\
 Data File : P0091294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 12:10
 Operator : YP/AJ
 Sample : PB149585BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB149585BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2022
 Supervised By :Ankita Jodhani 12/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 12:44:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	41066221	13993606	12.146	13.333
2) SA Decachlor...	10.043	8.473	36003602	15200432	13.555	15.656
Target Compounds						
3) L1 AR-1016-1	5.472	4.557	5164774	1786240	45.896	48.471
4) L1 AR-1016-2	5.495	4.576	7214977	2339504	44.378	45.402
5) L1 AR-1016-3	5.557	4.752	5768094	1120464	55.324	41.170 #
6) L1 AR-1016-4	5.656	4.796	3406996	1091475	42.045	47.218
7) L1 AR-1016-5	5.954	5.008	5739218	1376240	65.446	46.658 #
31) L7 AR-1260-1	7.087	6.046	8445566	3000423	55.053	51.819
32) L7 AR-1260-2	7.346	6.236	8882703	3434932	50.891	50.302
33) L7 AR-1260-3	7.708	6.388	6283700	3387936	55.278	51.651
34) L7 AR-1260-4	7.934	6.862	7605054	2315486	56.122m	48.482
35) L7 AR-1260-5	8.251	7.106	11991627	5015775	47.211	46.138

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 12:10
Operator : YP/AJ
Sample : PB149585BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

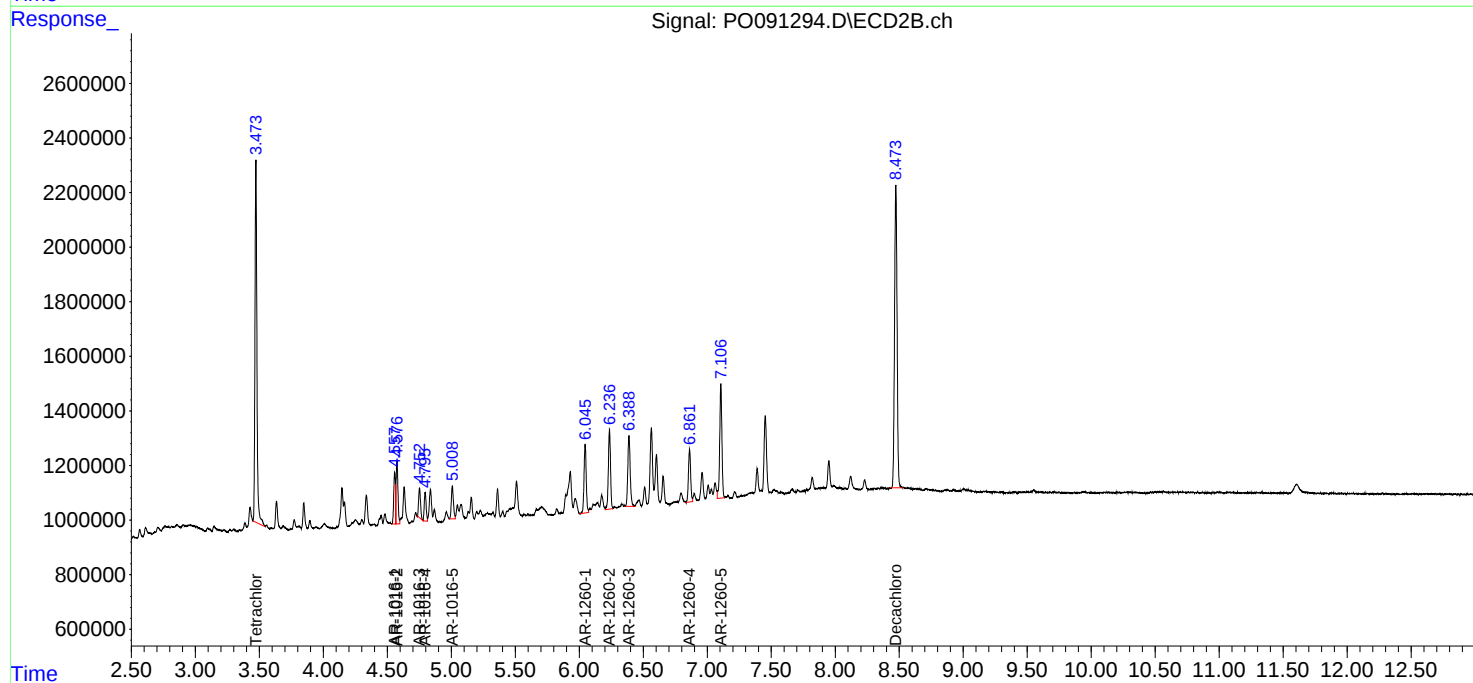
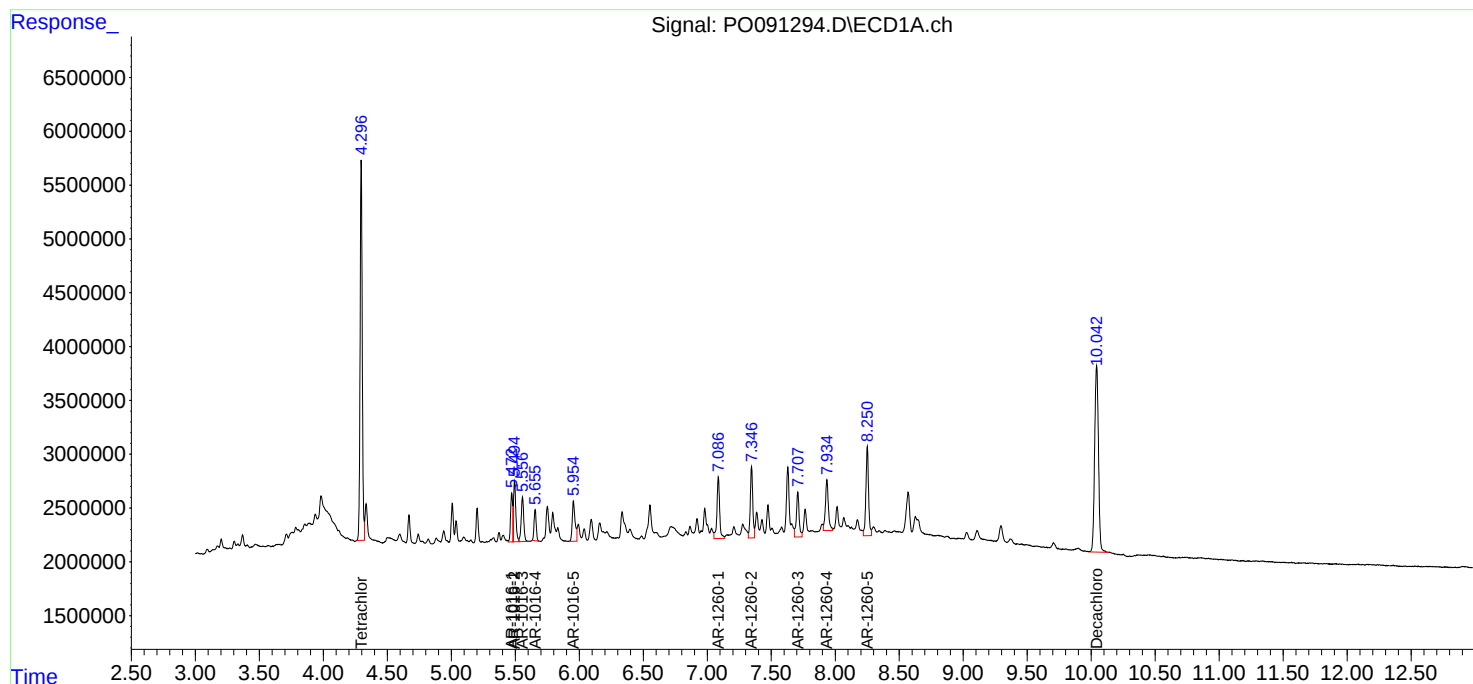
Instrument :
ECD_O
ClientSampleId :
PB149585BSD

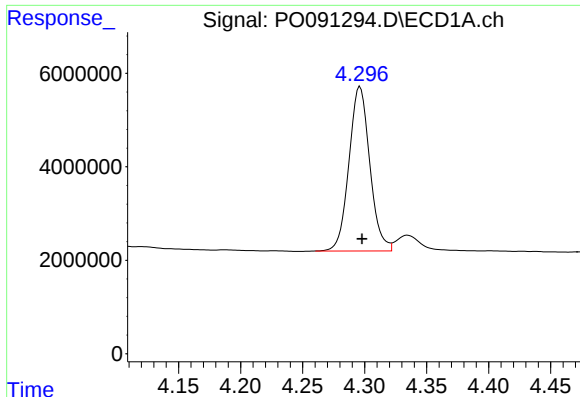
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 12:44:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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





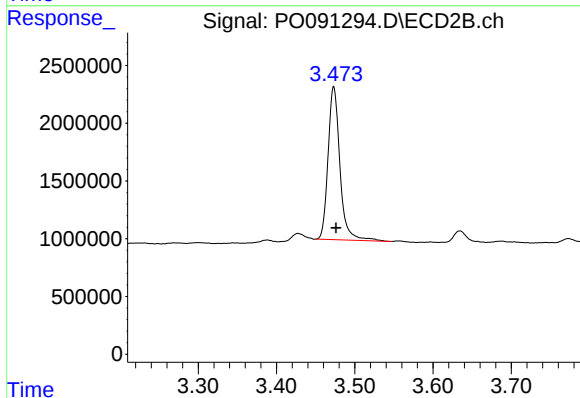
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 41066221
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BSD

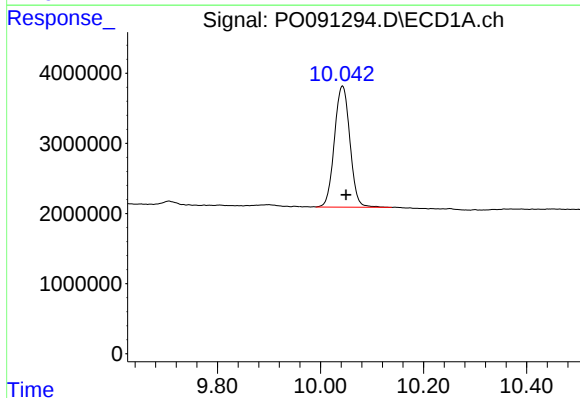
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022



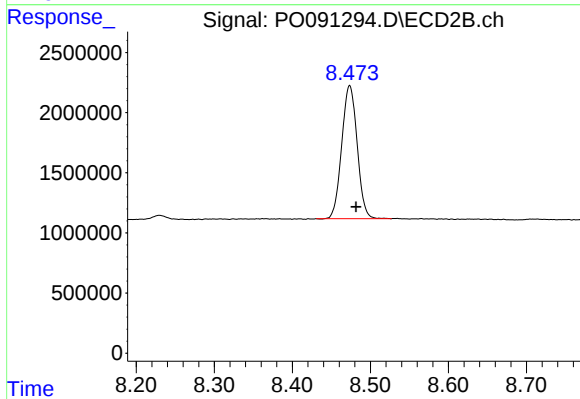
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 13993606
Conc: 13.33 ng/ml



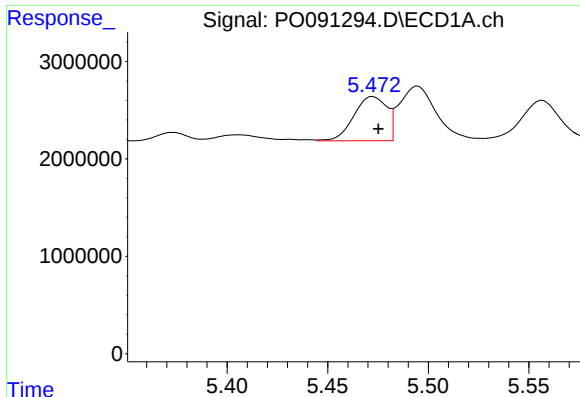
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 36003602
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 15200432
Conc: 15.66 ng/ml



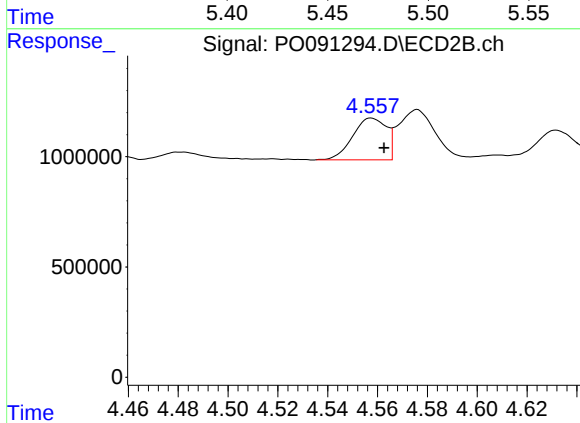
#3 AR-1016-1

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 5164774
Conc: 45.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BSD

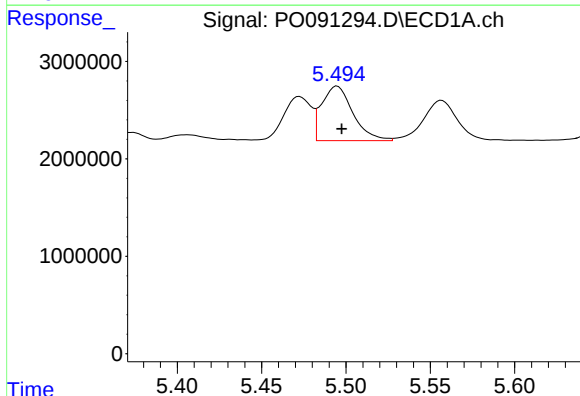
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022



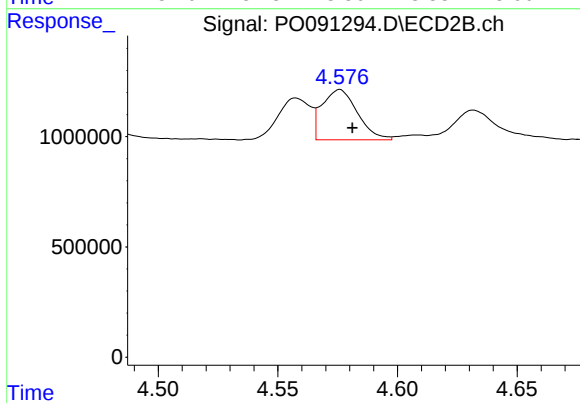
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 1786240
Conc: 48.47 ng/ml



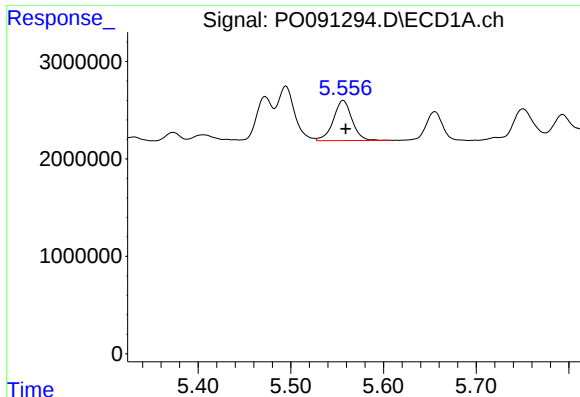
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 7214977
Conc: 44.38 ng/ml



#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 2339504
Conc: 45.40 ng/ml



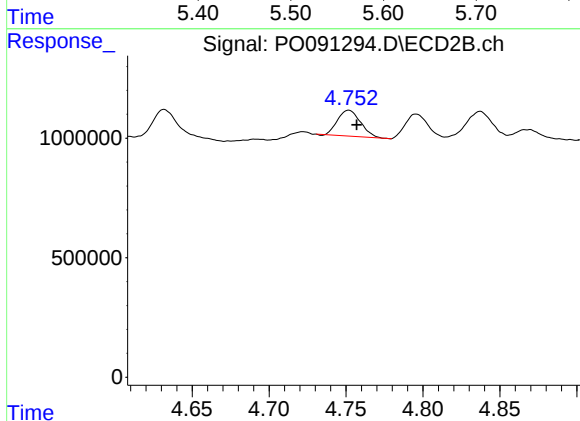
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 5768094
Conc: 55.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BSD

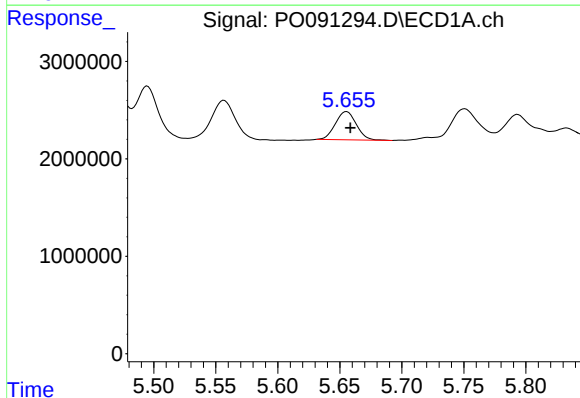
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022



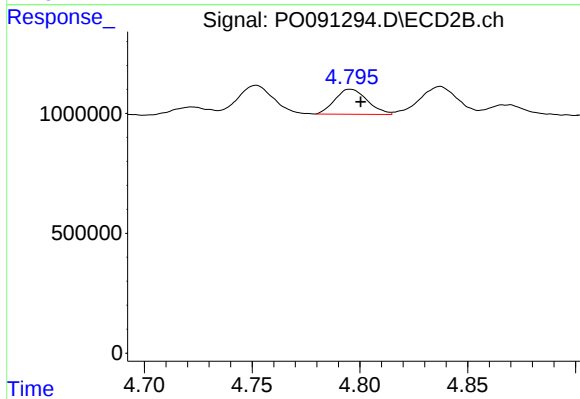
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 1120464
Conc: 41.17 ng/ml



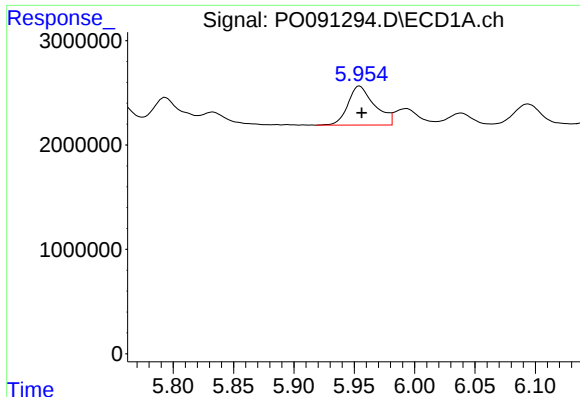
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 3406996
Conc: 42.04 ng/ml



#6 AR-1016-4

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 1091475
Conc: 47.22 ng/ml



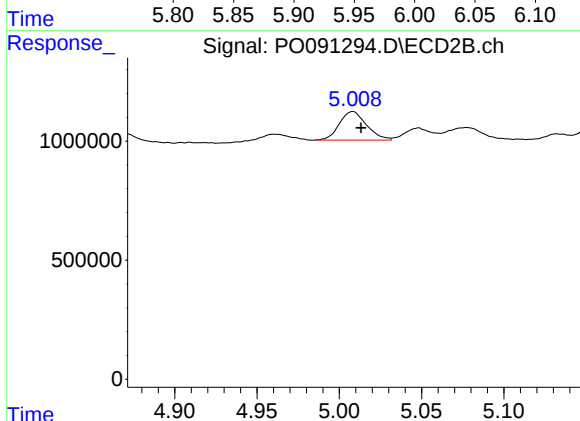
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 5739218
Conc: 65.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BSD

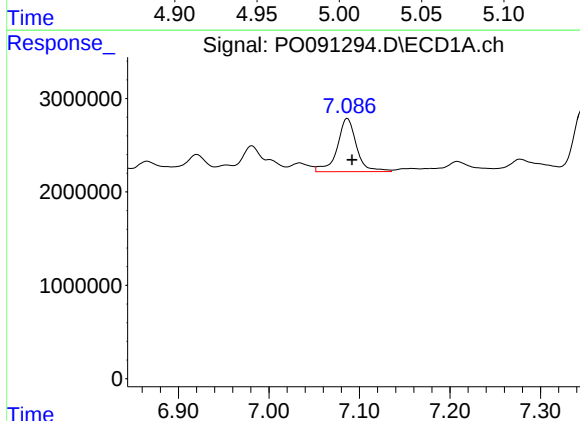
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022



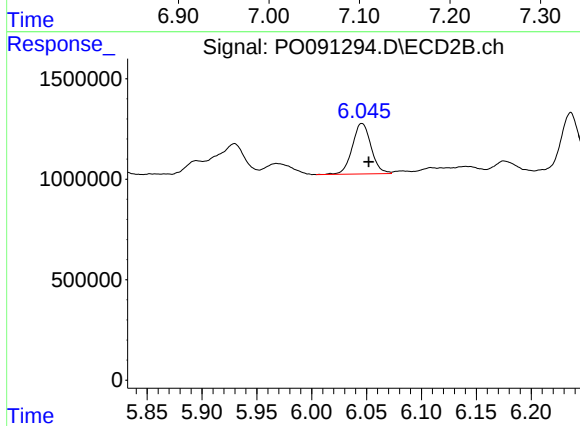
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 1376240
Conc: 46.66 ng/ml



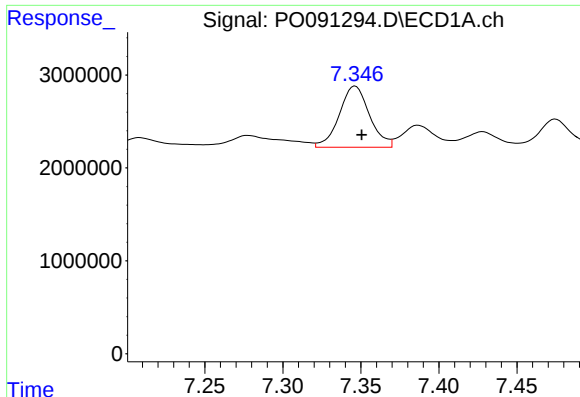
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 8445566
Conc: 55.05 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 3000423
Conc: 51.82 ng/ml



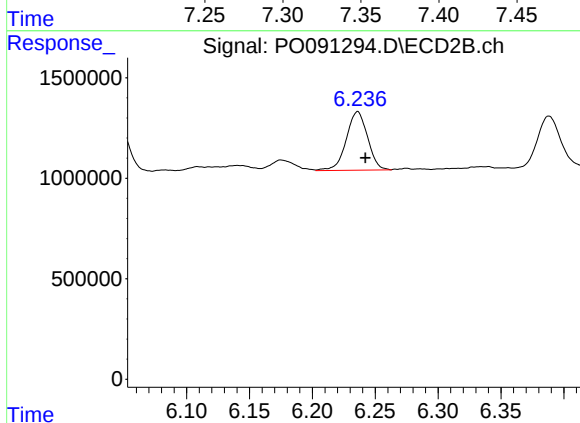
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 8882703
Conc: 50.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BSD

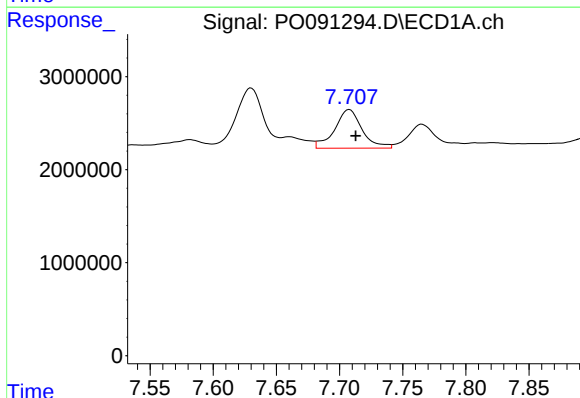
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022



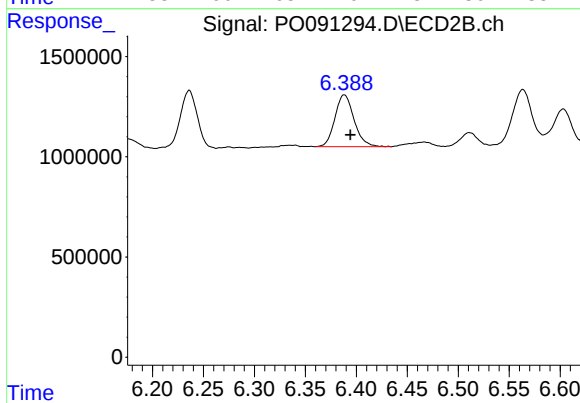
#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.006 min
Response: 3434932
Conc: 50.30 ng/ml



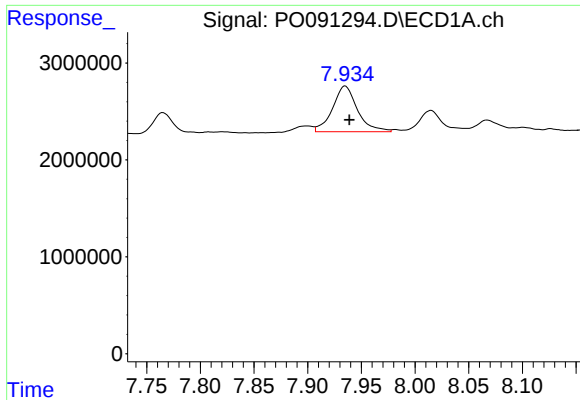
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 6283700
Conc: 55.28 ng/ml



#33 AR-1260-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 3387936
Conc: 51.65 ng/ml



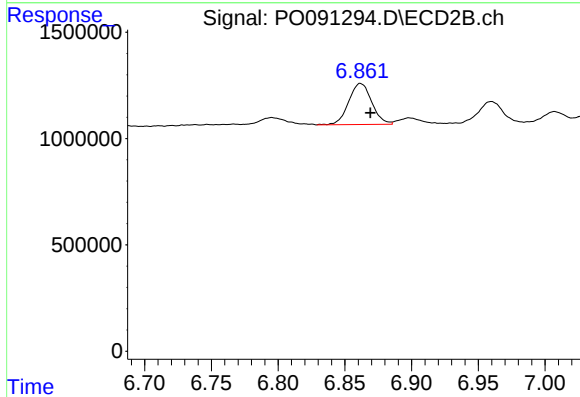
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.005 min
Response: 7605054
Conc: 56.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BSD

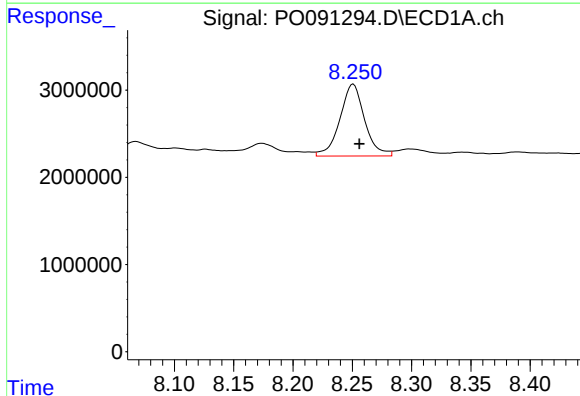
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/14/2022
Supervised By :Ankita Jodhani 12/14/2022



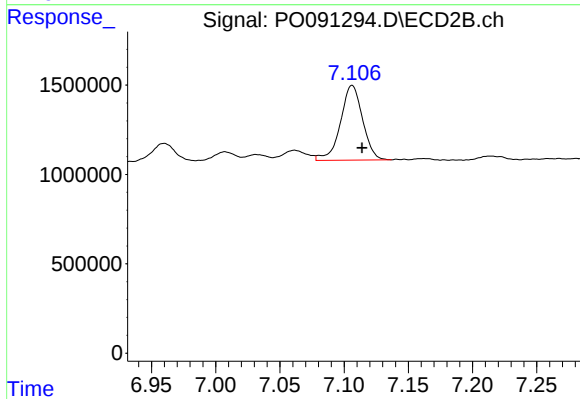
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 2315486
Conc: 48.48 ng/ml



#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 11991627
Conc: 47.21 ng/ml



#35 AR-1260-5

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 5015775
Conc: 46.14 ng/ml