

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
 Data File : PP061206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 09:46
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2023
 Supervised By :Ankita Jodhani 10/24/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 10:01:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.560	3.695	120.7E6	65773336	54.913	48.649
2) SA Decachlor...	10.531	8.764	78472665	61918647	50.110	41.182
Target Compounds						
3) L1 AR-1016-1	5.753	4.796	37633057	24367931	524.212	468.215
4) L1 AR-1016-2	5.775	4.814	55817097	34357450	544.186m	479.725
5) L1 AR-1016-3	5.839	4.993	32558075	18885118	521.012	467.370
6) L1 AR-1016-4	5.940	5.035	26672024	15019209	522.126	464.327
7) L1 AR-1016-5	6.239	5.251	25513924	20021638	504.638	479.522
31) L7 AR-1260-1	7.381	6.293	49744757	37404643	531.429	452.016
32) L7 AR-1260-2	7.639	6.482	54973828	44030230	506.356	447.132
33) L7 AR-1260-3	8.004	6.637	34499321	42727943	496.380	451.824
34) L7 AR-1260-4	8.236	7.112	39779739	31118382	466.312	434.174
35) L7 AR-1260-5	8.575	7.355	77866944	71067212	482.616	423.726

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
Data File : PP061206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 09:46
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

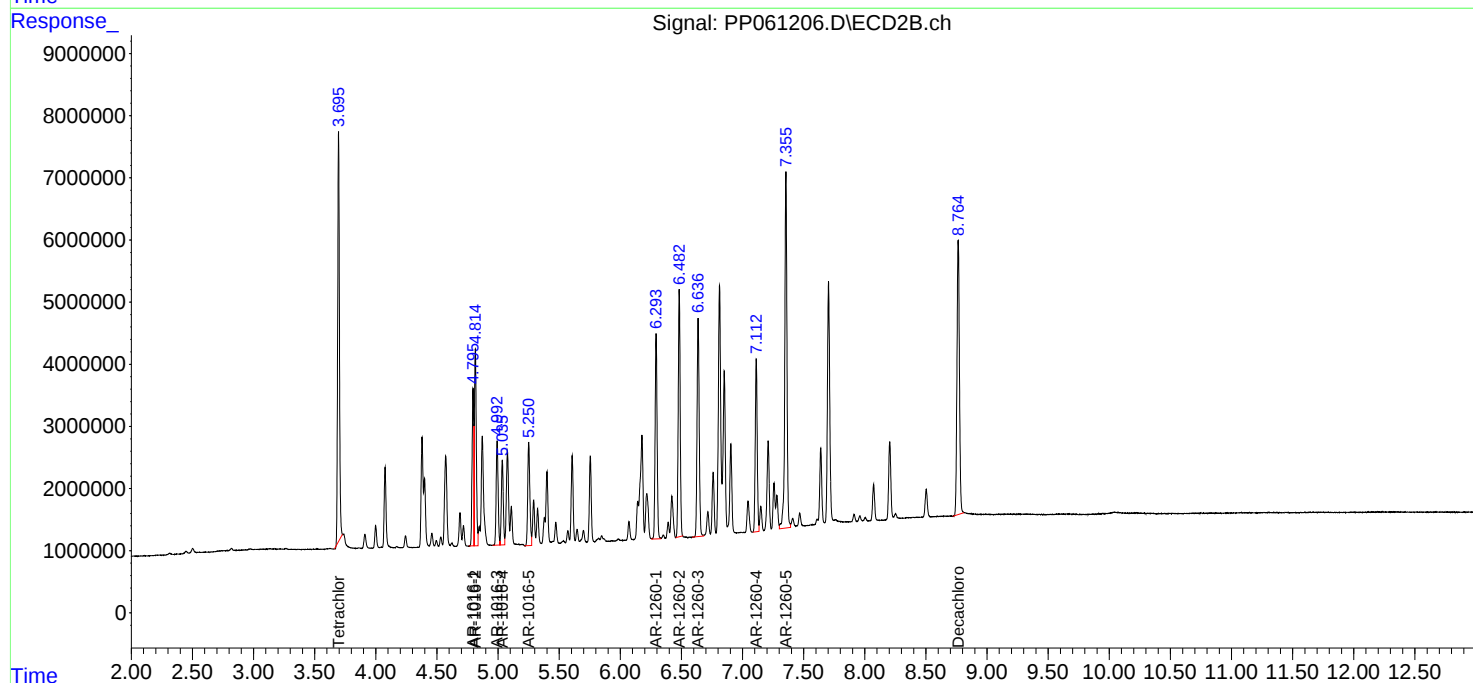
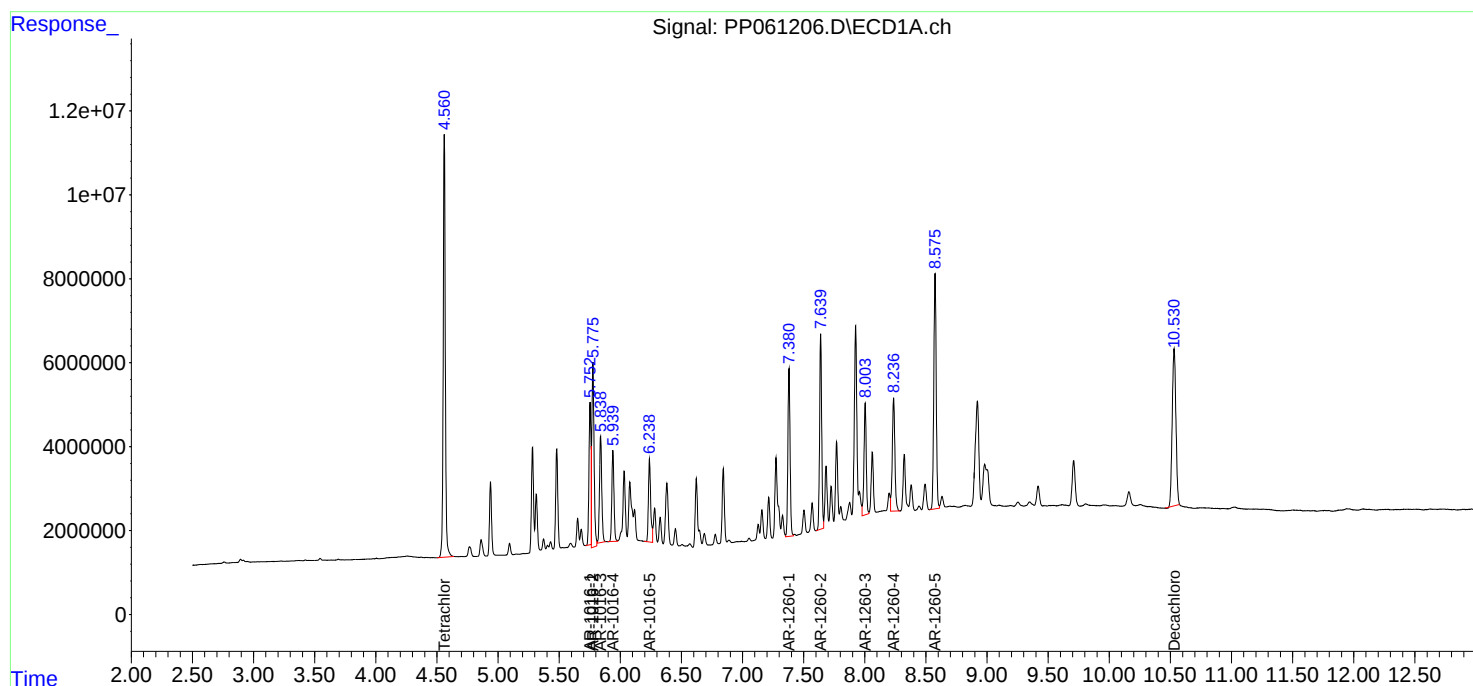
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

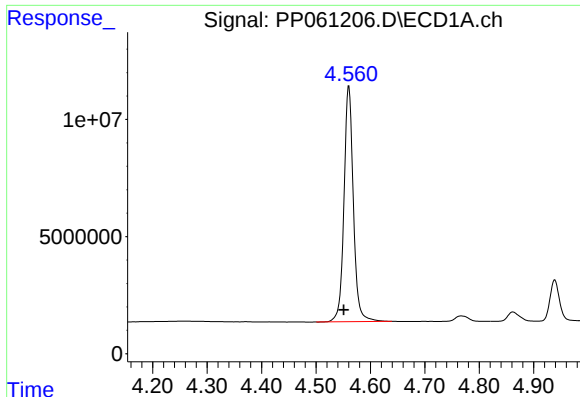
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 10:01:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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





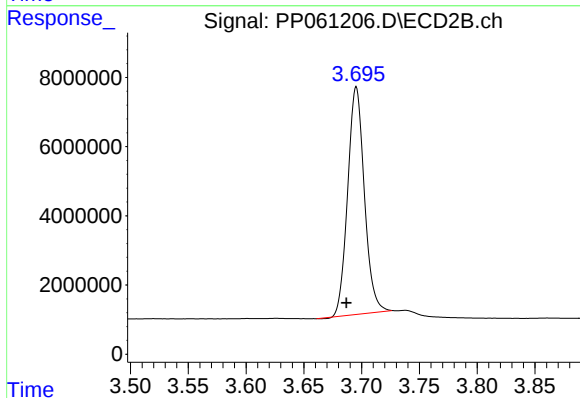
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 120717893
Conc: 54.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

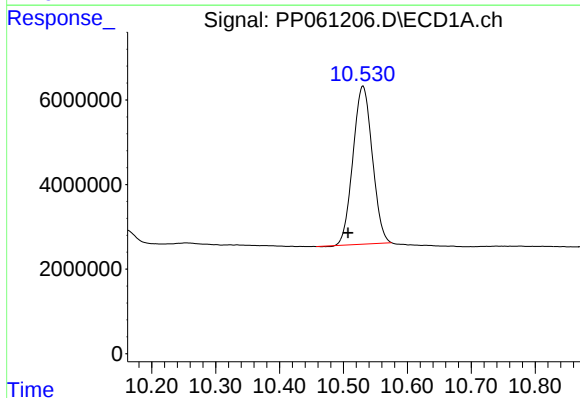
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023



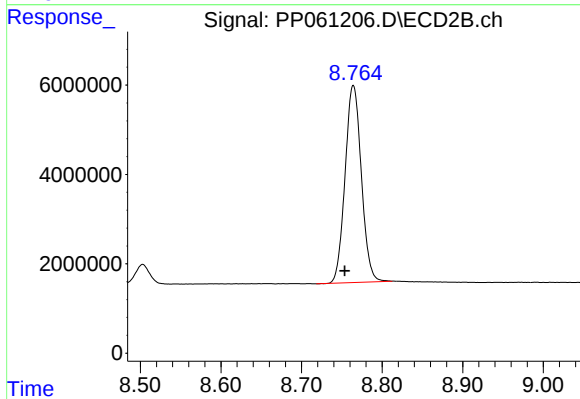
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.008 min
Response: 65773336
Conc: 48.65 ng/ml



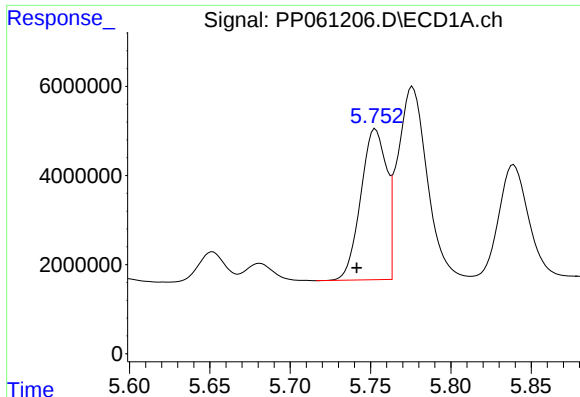
#2 Decachlorobiphenyl

R.T.: 10.531 min
Delta R.T.: 0.023 min
Response: 78472665
Conc: 50.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.011 min
Response: 61918647
Conc: 41.18 ng/ml



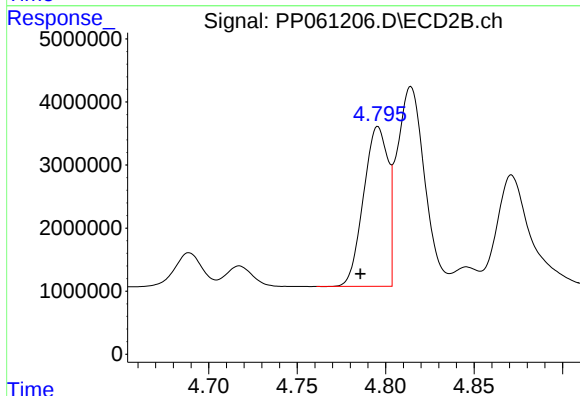
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: 0.012 min
Response: 37633057
Conc: 524.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

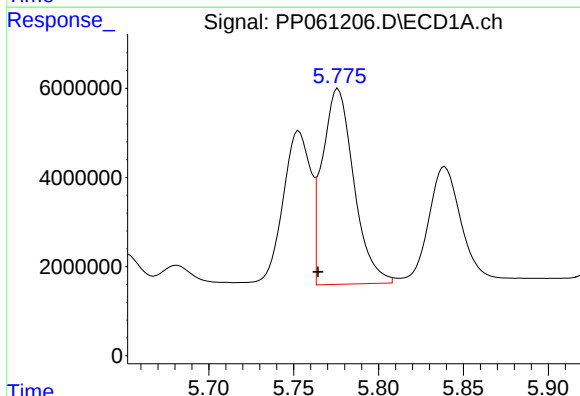
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023



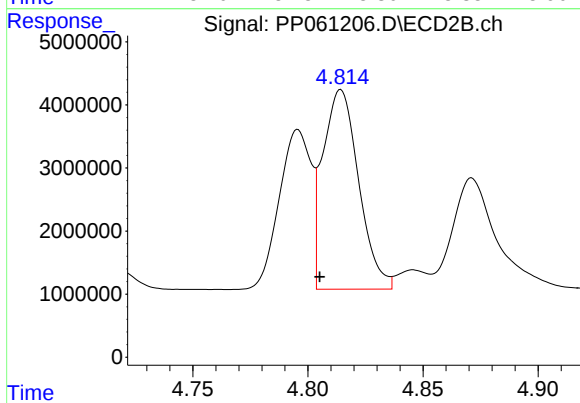
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.010 min
Response: 24367931
Conc: 468.22 ng/ml



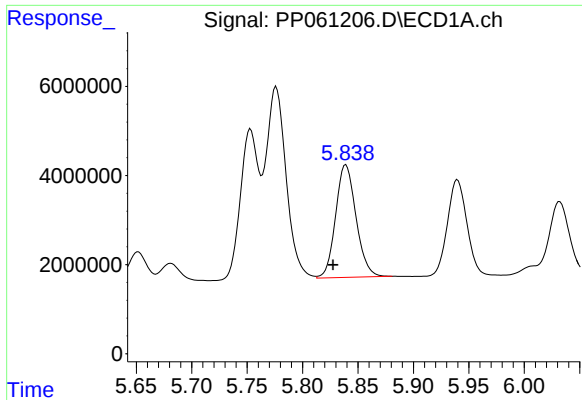
#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: 0.011 min
Response: 55817097
Conc: 544.19 ng/ml m



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.009 min
Response: 34357450
Conc: 479.72 ng/ml



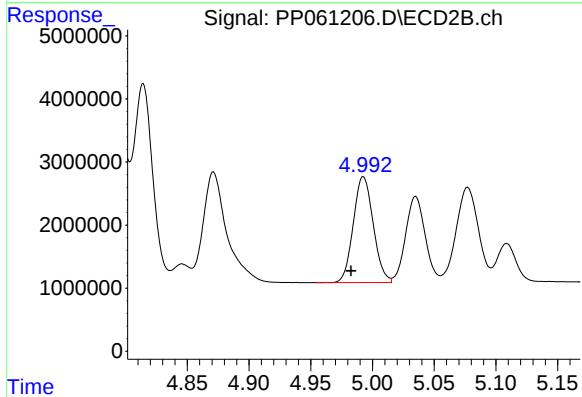
#5 AR-1016-3

R.T.: 5.839 min
Delta R.T.: 0.012 min
Response: 32558075
Conc: 521.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

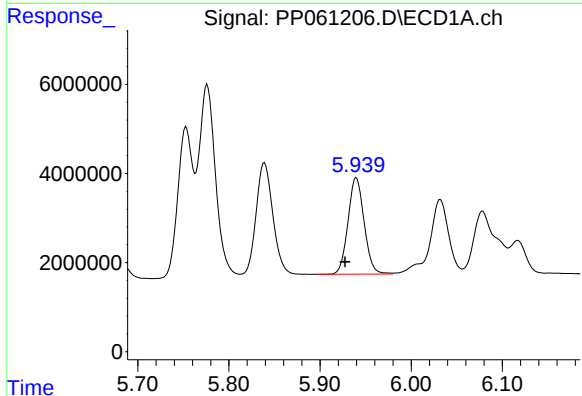
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023



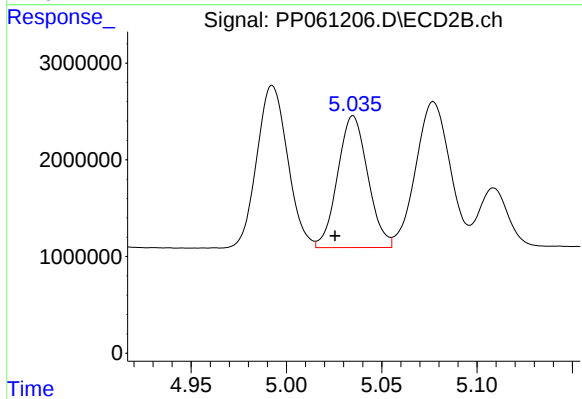
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.010 min
Response: 18885118
Conc: 467.37 ng/ml



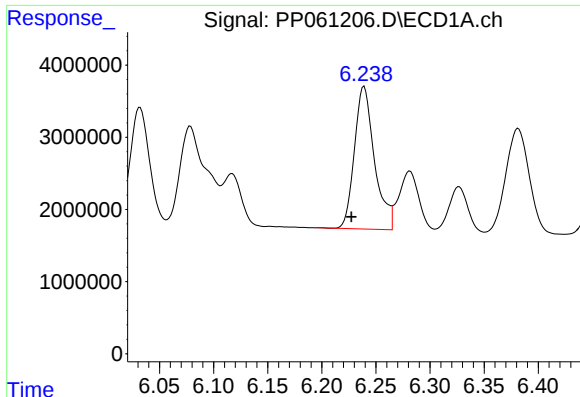
#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: 0.012 min
Response: 26672024
Conc: 522.13 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 15019209
Conc: 464.33 ng/ml



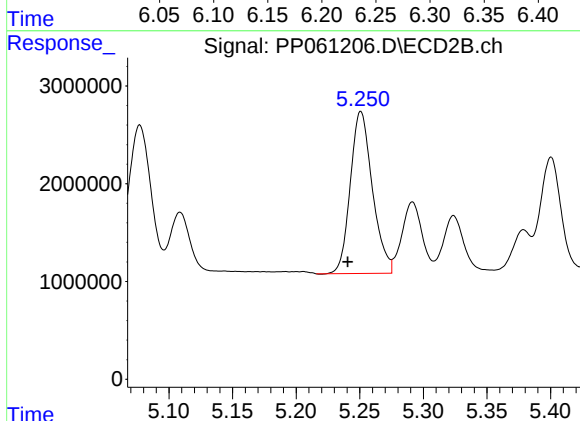
#7 AR-1016-5

R.T.: 6.239 min
Delta R.T.: 0.012 min
Response: 25513924
Conc: 504.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

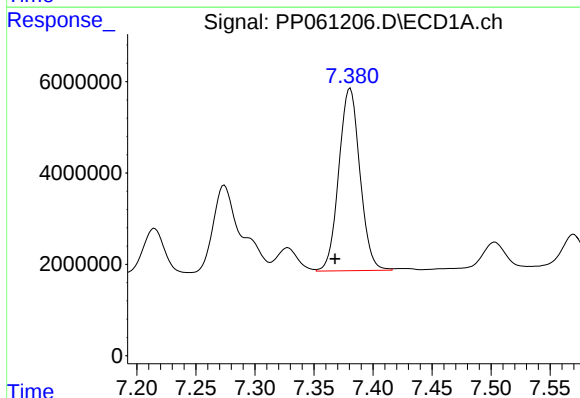
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023



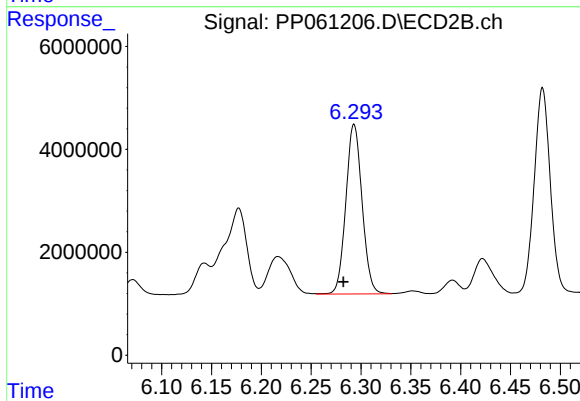
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: 0.010 min
Response: 20021638
Conc: 479.52 ng/ml



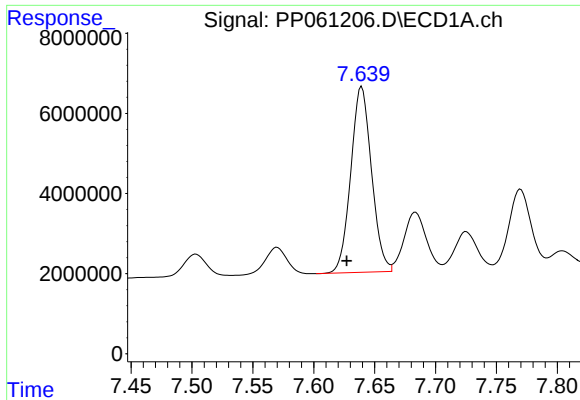
#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: 0.013 min
Response: 49744757
Conc: 531.43 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 37404643
Conc: 452.02 ng/ml



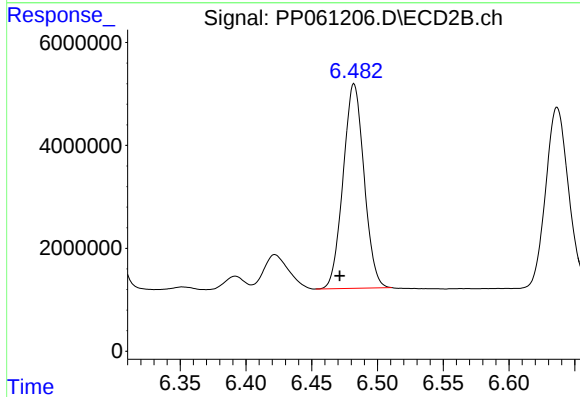
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: 0.012 min
Response: 54973828
Conc: 506.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

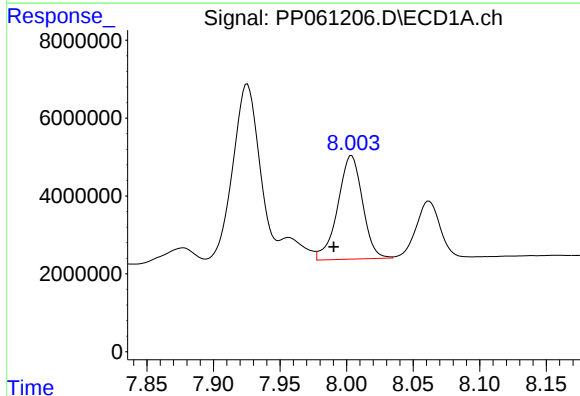
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023



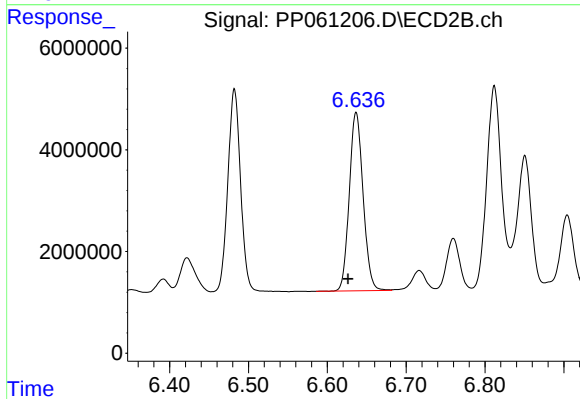
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: 0.011 min
Response: 44030230
Conc: 447.13 ng/ml



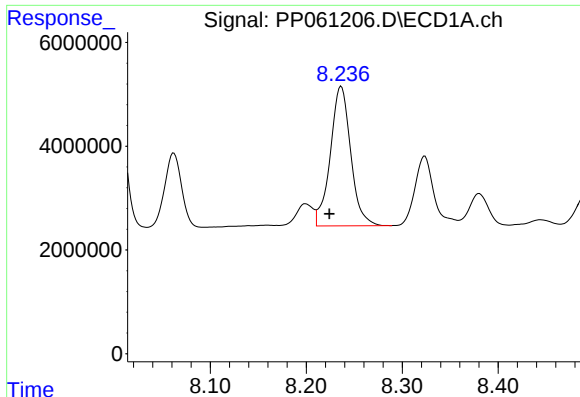
#33 AR-1260-3

R.T.: 8.004 min
Delta R.T.: 0.013 min
Response: 34499321
Conc: 496.38 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: 0.010 min
Response: 42727943
Conc: 451.82 ng/ml



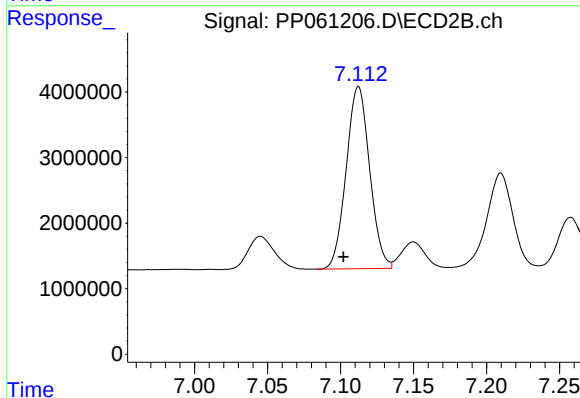
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.012 min
Response: 39779739
Conc: 466.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

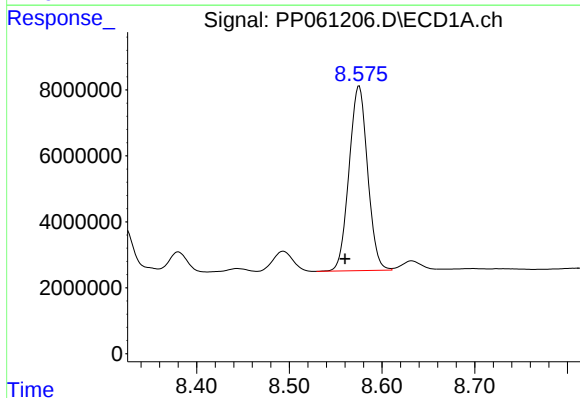
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :Ankita Jodhani 10/24/2023



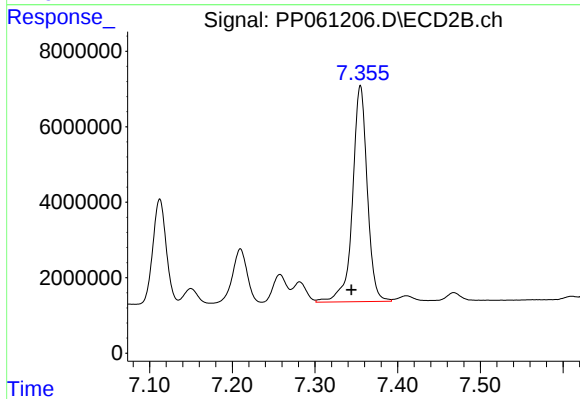
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: 0.010 min
Response: 31118382
Conc: 434.17 ng/ml



#35 AR-1260-5

R.T.: 8.575 min
Delta R.T.: 0.015 min
Response: 77866944
Conc: 482.62 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: 0.011 min
Response: 71067212
Conc: 423.73 ng/ml