

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062725\
 Data File : PP073345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 22:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/30/2025
 Supervised By :mohammad ahmed 07/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 23:26:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 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...	4.487	3.783	91344968	80342828	43.275	44.590
2) SA Decachlor...	10.174	8.786	77751023	67294328	45.498	50.418m
Target Compounds						
3) L1 AR-1016-1	5.638	4.862	31429582	30663425	432.488	446.223
4) L1 AR-1016-2	5.659	4.880	47883686	45256377	460.329	449.692
5) L1 AR-1016-3	5.721	5.056	29840855	24579844	456.643	449.224
6) L1 AR-1016-4	5.818	5.098	25083128	20075376	479.777	450.630
7) L1 AR-1016-5	6.110	5.311	22559497	25658848	451.144	464.142
31) L7 AR-1260-1	7.227	6.341	41687137	44013112	472.572	464.613
32) L7 AR-1260-2	7.480	6.529	61429016	55365467	452.070	475.500
33) L7 AR-1260-3	7.838	6.681	50542607	48133877	442.765	462.110
34) L7 AR-1260-4	8.062	7.151	45692432	40548597	443.420	462.153
35) L7 AR-1260-5	8.380	7.393	104.9E6	99245577	435.785	465.067

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062725\
Data File : PP073345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 22:13
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

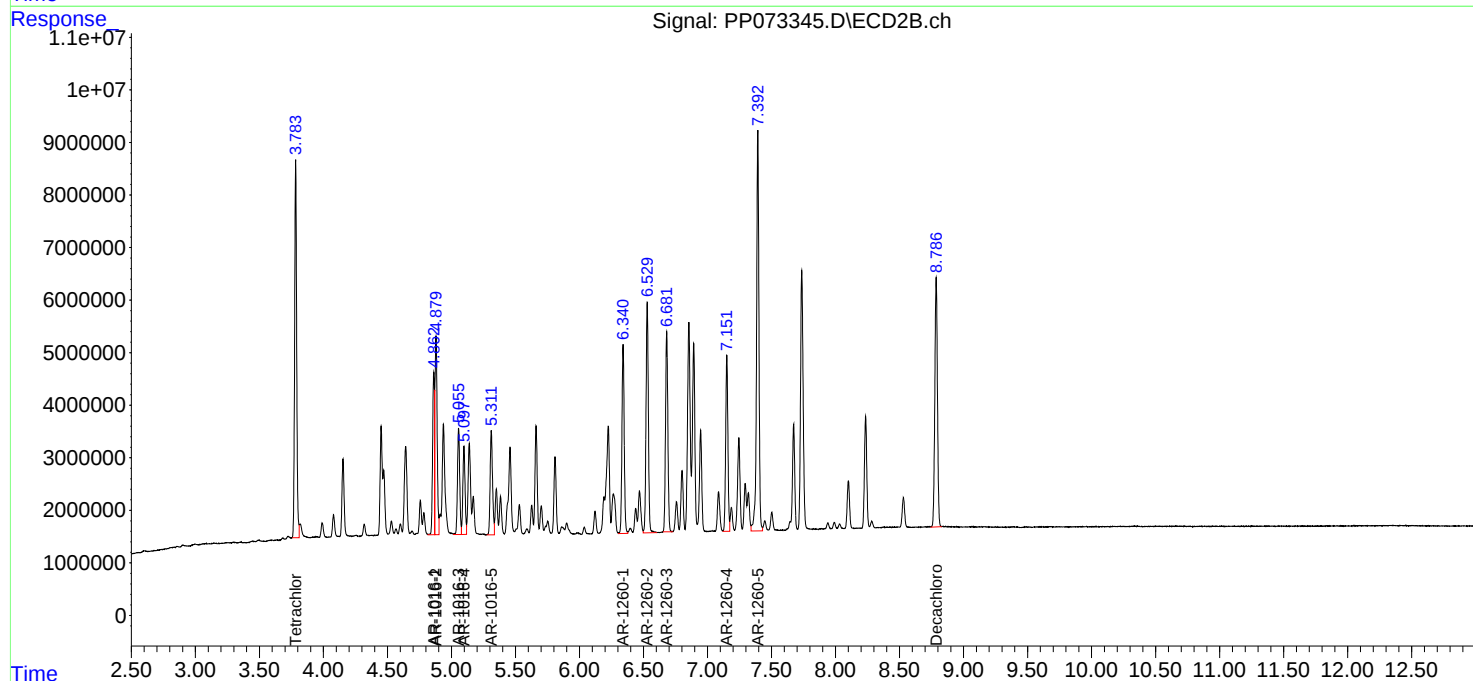
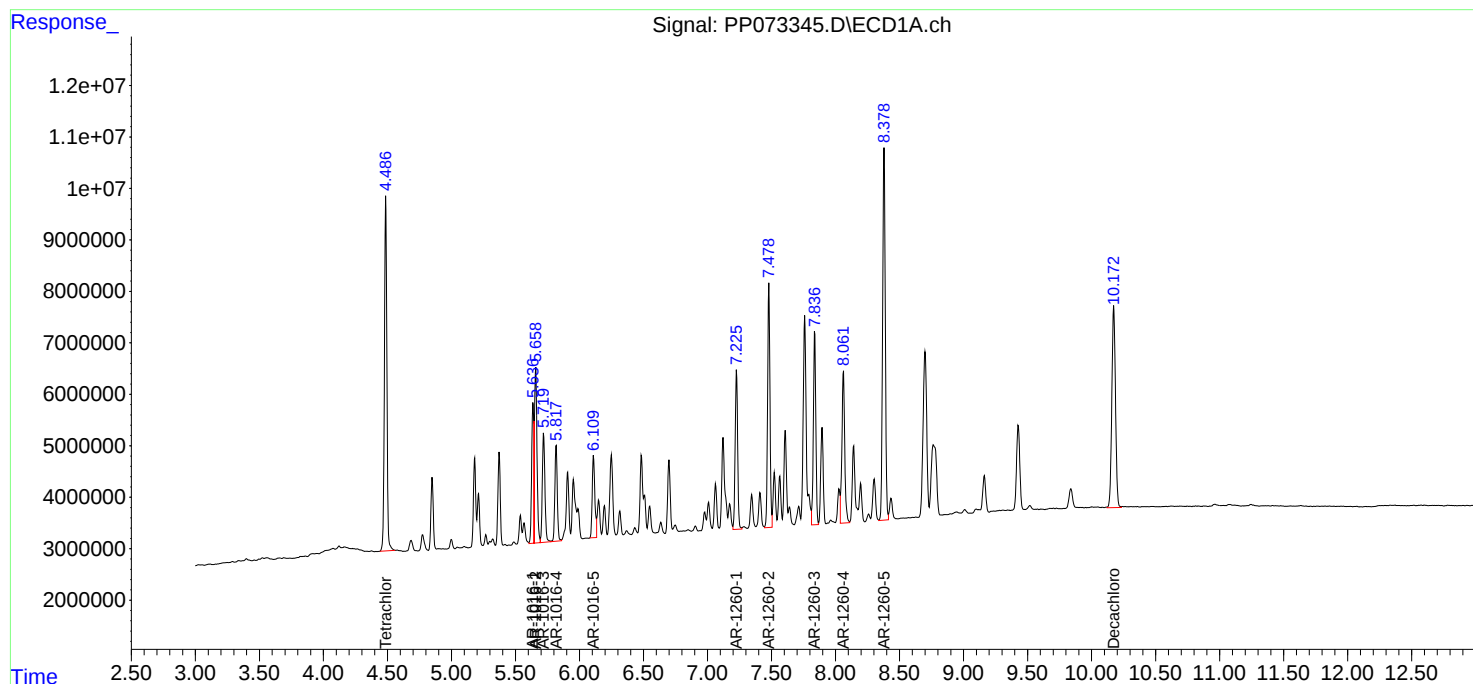
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

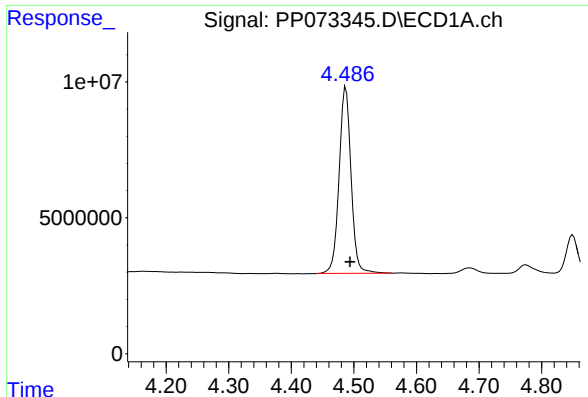
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:26:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 18 08:17:15 2025
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





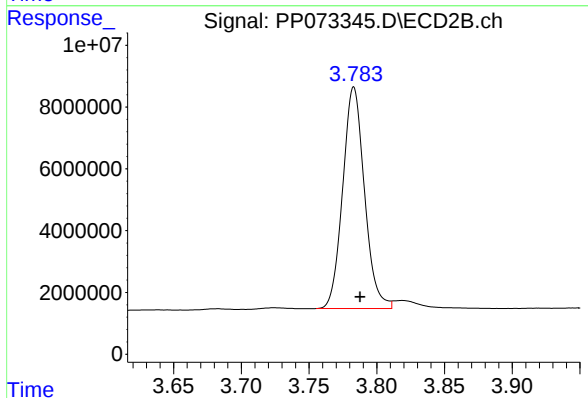
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.007 min
Response: 91344968
Conc: 43.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

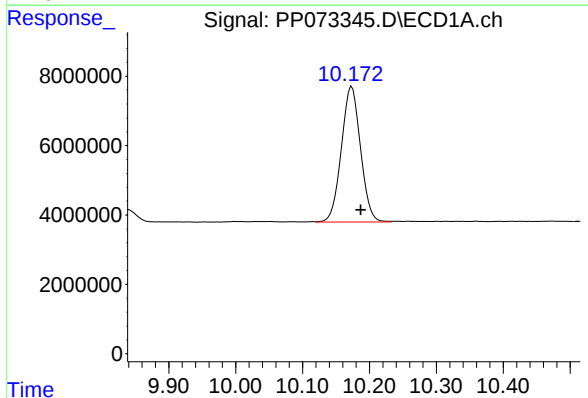
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025



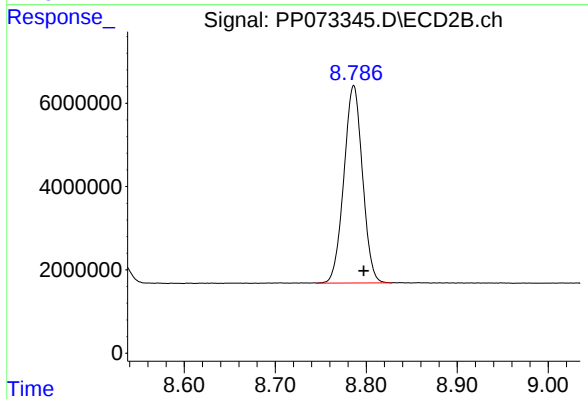
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: -0.005 min
Response: 80342828
Conc: 44.59 ng/ml



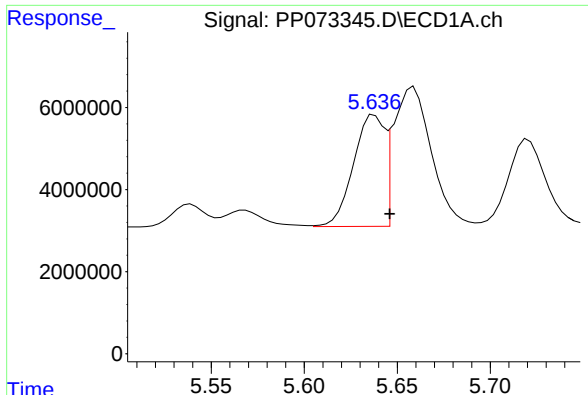
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.013 min
Response: 77751023
Conc: 45.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.011 min
Response: 67294328
Conc: 50.42 ng/ml m



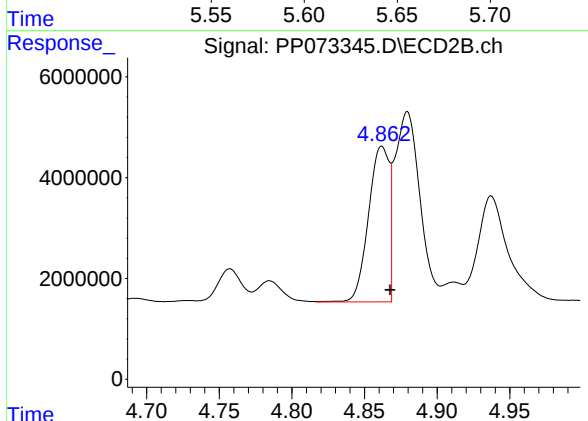
#3 AR-1016-1

R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 31429582
Conc: 432.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

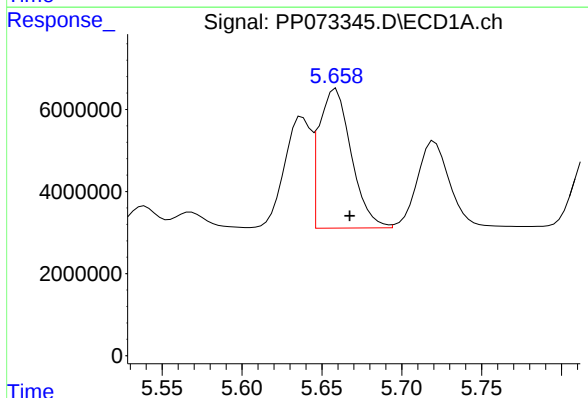
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025



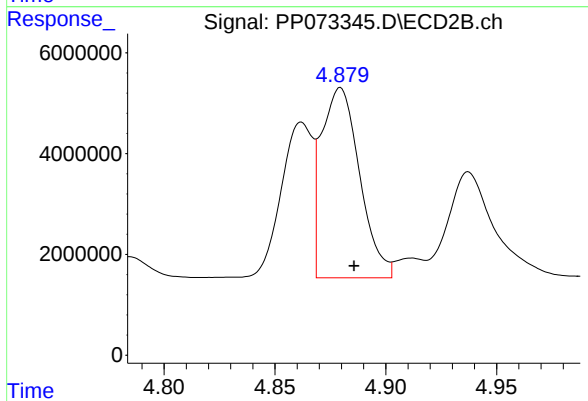
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 30663425
Conc: 446.22 ng/ml



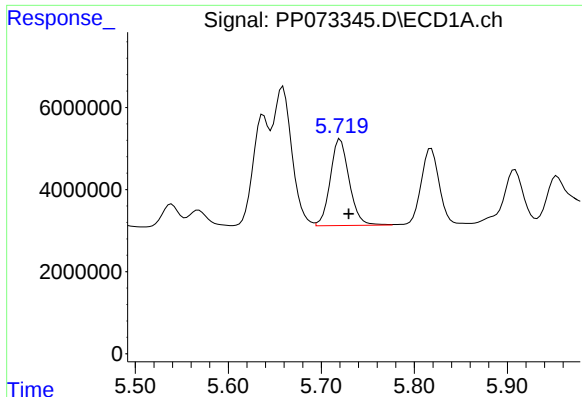
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 47883686
Conc: 460.33 ng/ml



#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: -0.006 min
Response: 45256377
Conc: 449.69 ng/ml



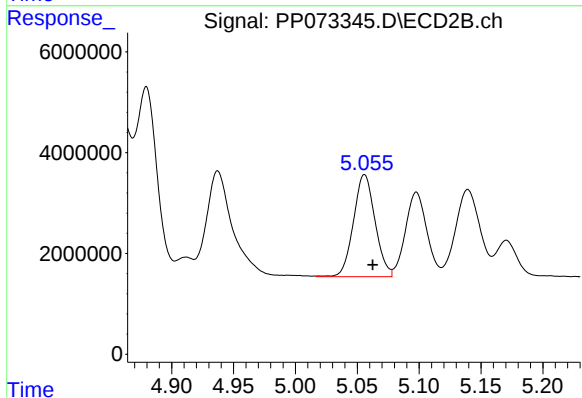
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 29840855
Conc: 456.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

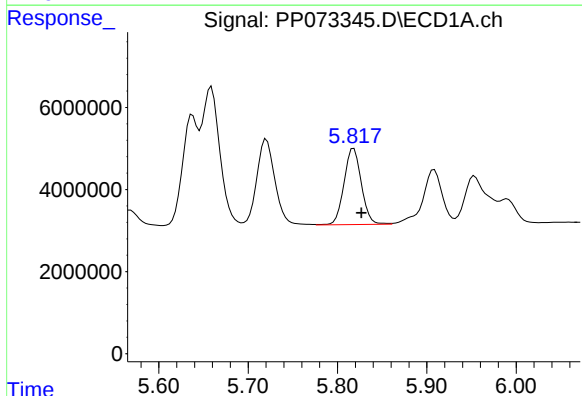
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025



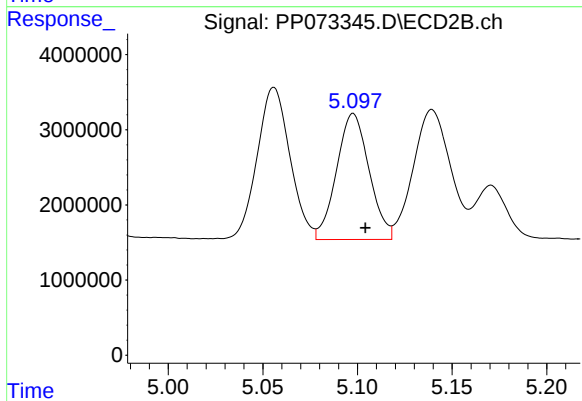
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: -0.006 min
Response: 24579844
Conc: 449.22 ng/ml



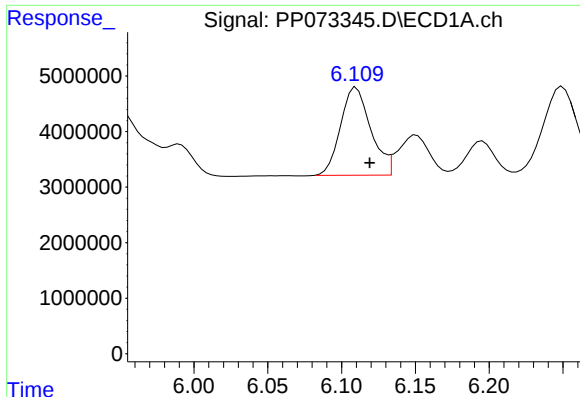
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.009 min
Response: 25083128
Conc: 479.78 ng/ml



#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: -0.006 min
Response: 20075376
Conc: 450.63 ng/ml



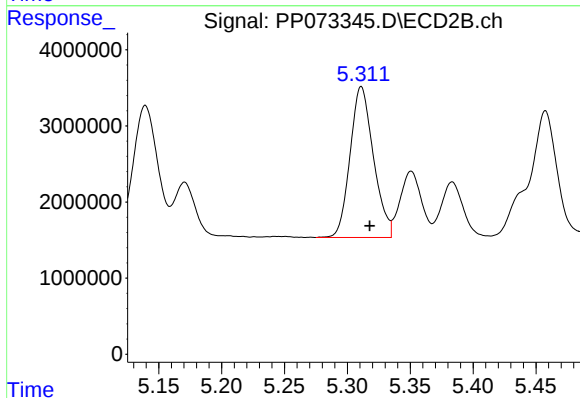
#7 AR-1016-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 22559497
Conc: 451.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

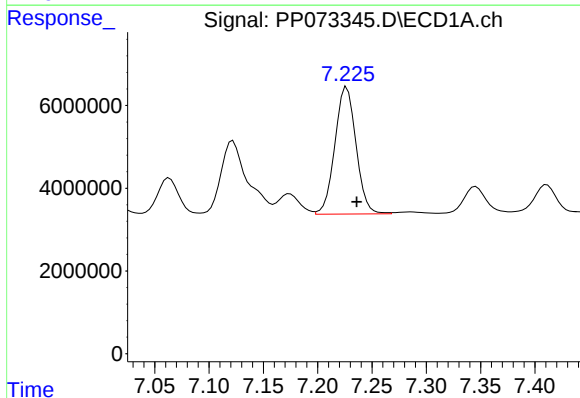
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025



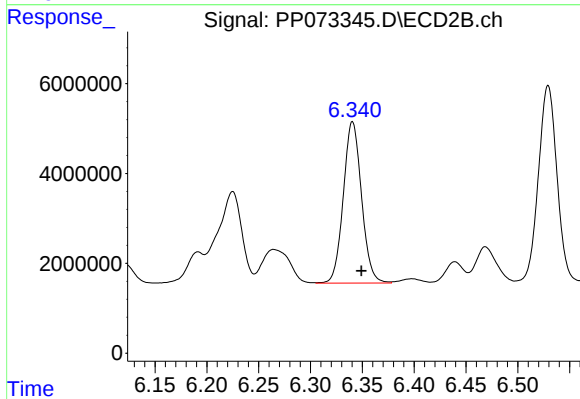
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: -0.007 min
Response: 25658848
Conc: 464.14 ng/ml



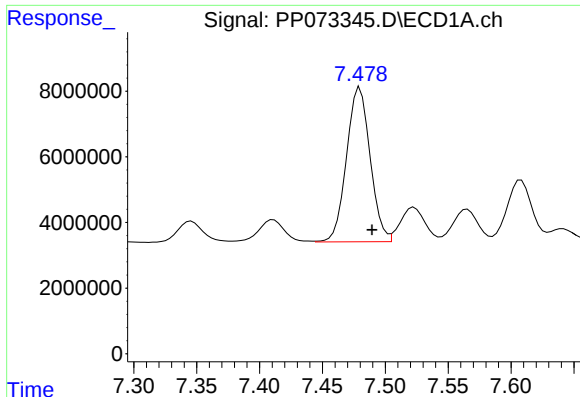
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: -0.009 min
Response: 41687137
Conc: 472.57 ng/ml



#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.009 min
Response: 44013112
Conc: 464.61 ng/ml



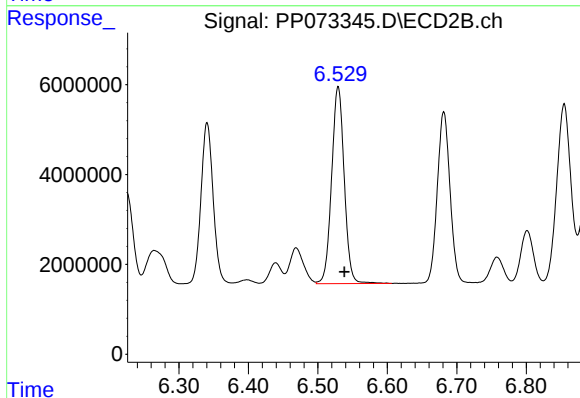
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: -0.010 min
Response: 61429016
Conc: 452.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

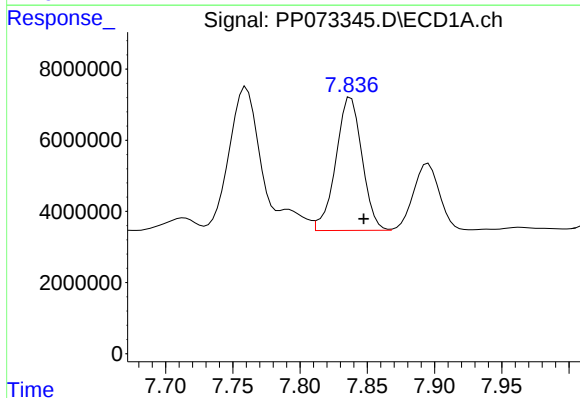
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025



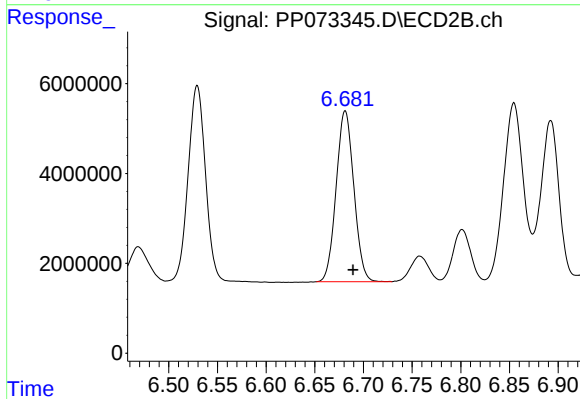
#32 AR-1260-2

R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 55365467
Conc: 475.50 ng/ml



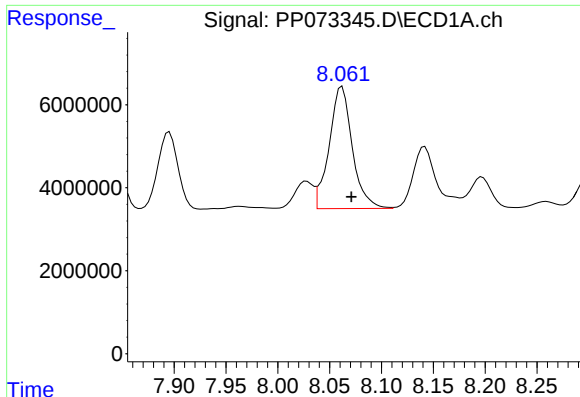
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 50542607
Conc: 442.77 ng/ml



#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.008 min
Response: 48133877
Conc: 462.11 ng/ml



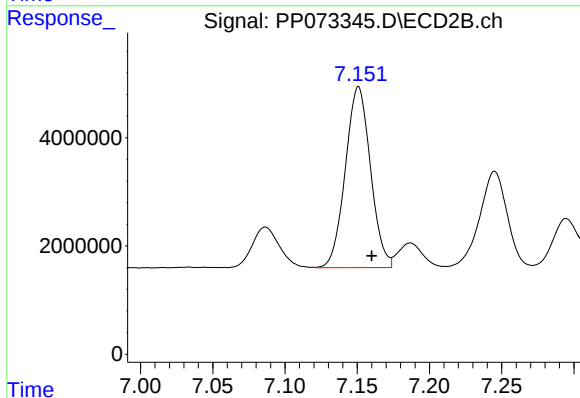
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.009 min
Response: 45692432
Conc: 443.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

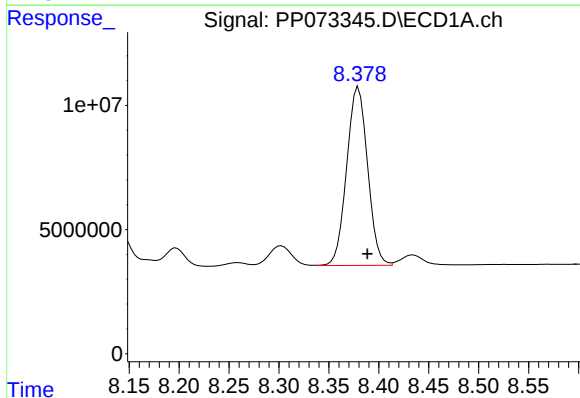
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2025
Supervised By :mohammad ahmed 07/01/2025



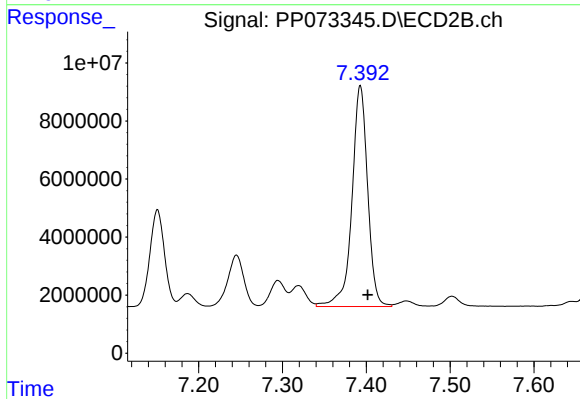
#34 AR-1260-4

R.T.: 7.151 min
Delta R.T.: -0.009 min
Response: 40548597
Conc: 462.15 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 104859750
Conc: 435.79 ng/ml



#35 AR-1260-5

R.T.: 7.393 min
Delta R.T.: -0.009 min
Response: 99245577
Conc: 465.07 ng/ml