

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041725\
 Data File : PP071337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 01:18
 Operator : YP\AJ
 Sample : Q1825-01MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-9MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:32:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.515	3.834	34976684	23362999	23.931	22.537
2) SA Decachlor...	10.232	8.869	23491201	17058863	22.317	21.643
Target Compounds						
3) L1 AR-1016-1	5.668	4.919	29203606	22187622	574.295	553.470
4) L1 AR-1016-2	5.690	4.937	43089701	30245167	552.052	522.684m
5) L1 AR-1016-3	5.752	5.115	26012038	16537125	551.399	534.779
6) L1 AR-1016-4	5.849	5.157	22538576	13247146	613.199	543.899
7) L1 AR-1016-5	6.142	5.371	19577349	16824626	577.296	520.545
31) L7 AR-1260-1	7.261	6.407	43858530	30846394	653.115	602.394
32) L7 AR-1260-2	7.515	6.595	60135649	36312817	625.524	569.221
33) L7 AR-1260-3	7.874	6.748	40355438	32121820	504.959	589.534
34) L7 AR-1260-4	8.097	7.219	44076987	22446132	559.801	469.326
35) L7 AR-1260-5	8.417	7.460	82926984	53545540	521.927	430.049

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041725\
Data File : PP071337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 01:18
Operator : YP\AJ
Sample : Q1825-01MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

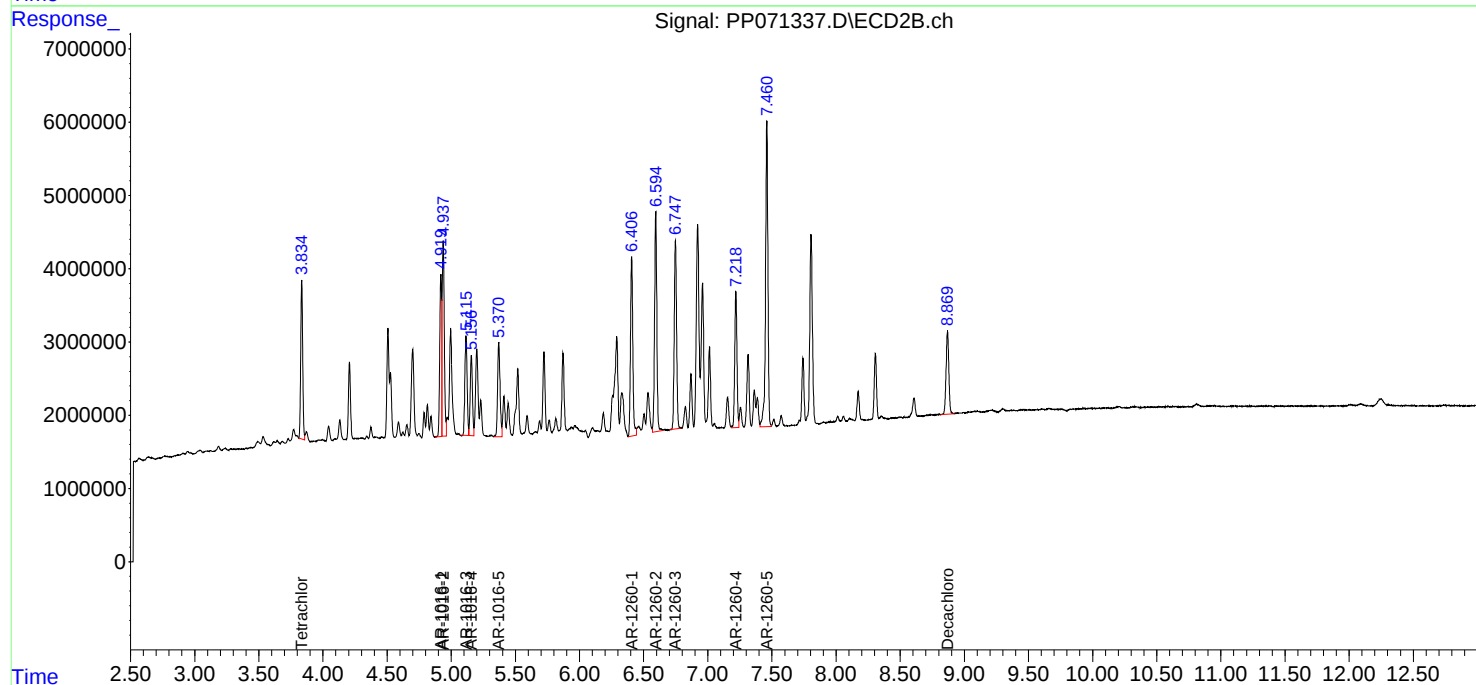
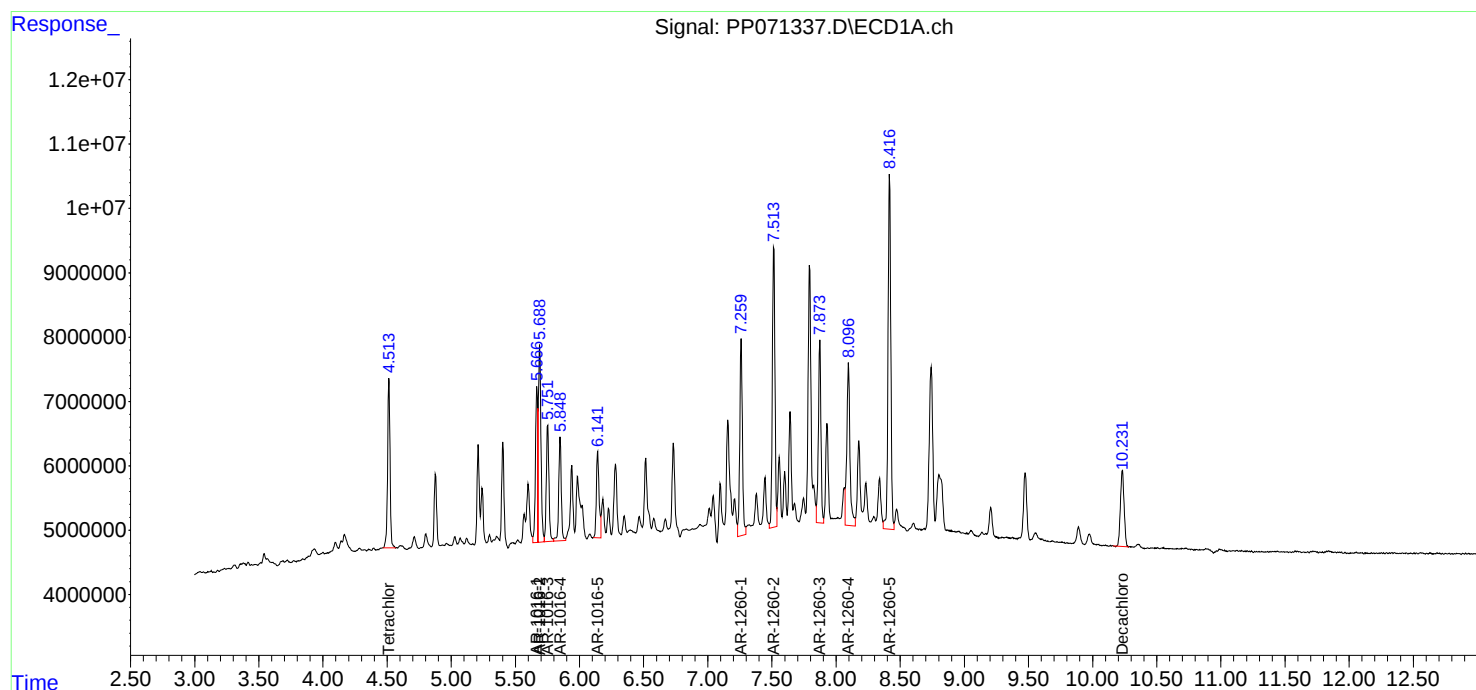
Instrument :
ECD_P
ClientSampleId :
TP-9MS

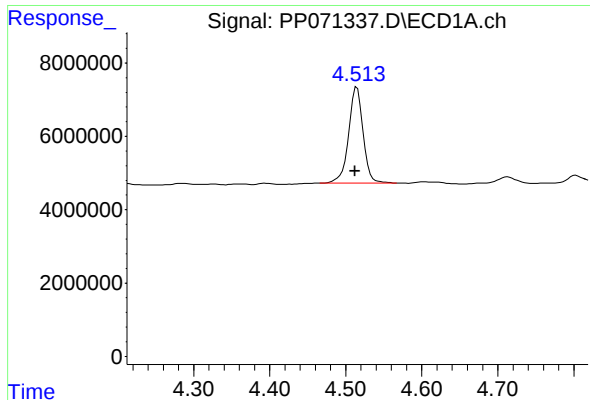
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:32:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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





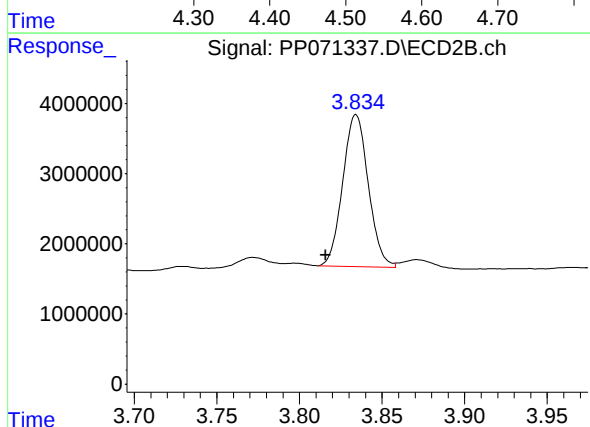
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 34976684
Conc: 23.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-9MS

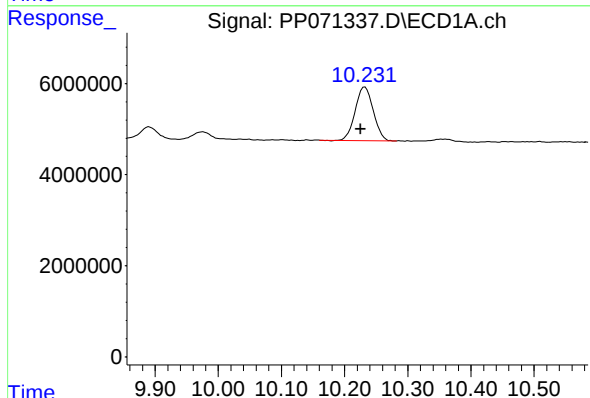
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



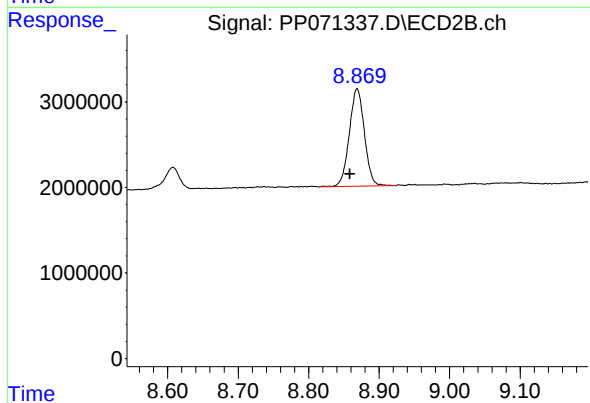
#1 Tetrachloro-m-xylene

R.T.: 3.834 min
Delta R.T.: 0.018 min
Response: 23362999
Conc: 22.54 ng/ml



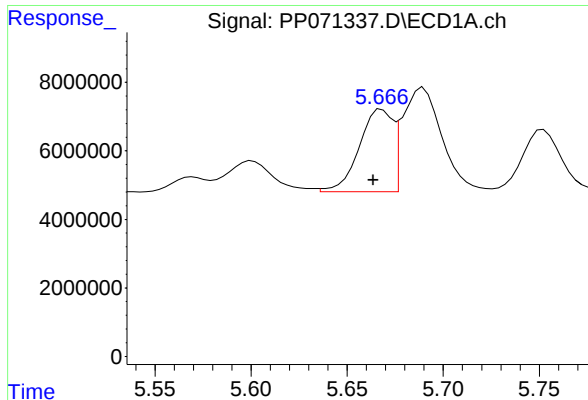
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: 0.007 min
Response: 23491201
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.869 min
Delta R.T.: 0.010 min
Response: 17058863
Conc: 21.64 ng/ml



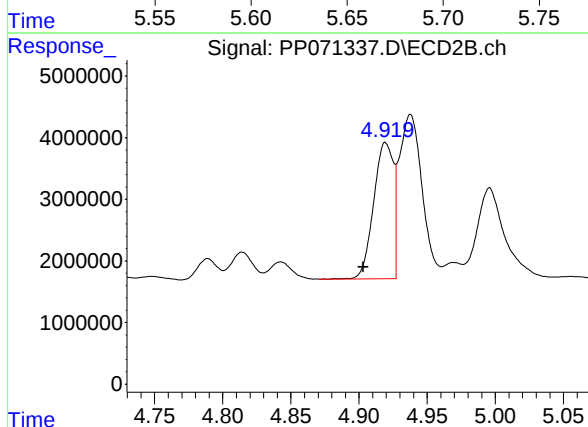
#3 AR-1016-1

R.T.: 5.668 min
Delta R.T.: 0.005 min
Response: 29203606
Conc: 574.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-9MS

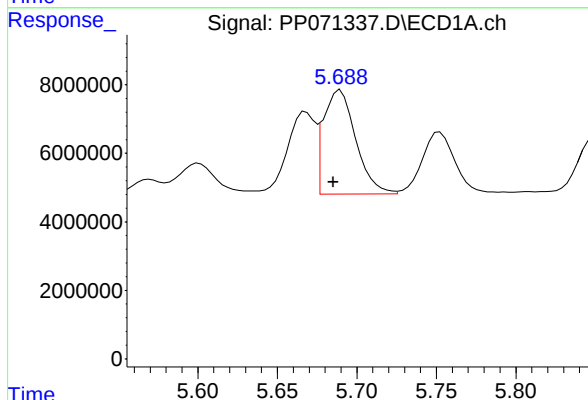
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



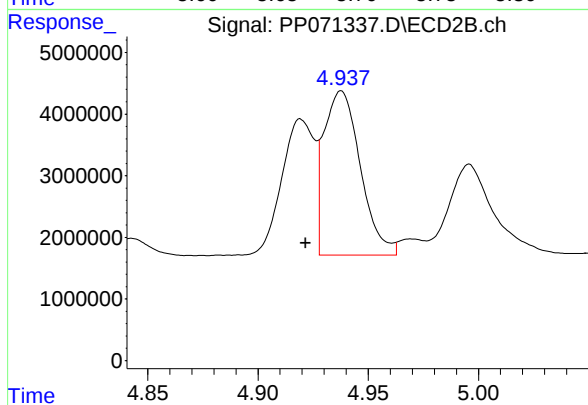
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.016 min
Response: 22187622
Conc: 553.47 ng/ml



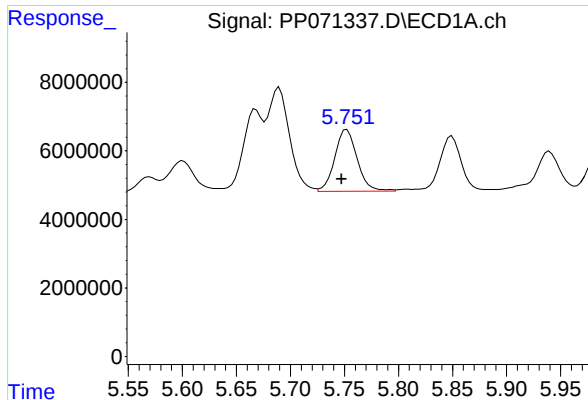
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: 0.005 min
Response: 43089701
Conc: 552.05 ng/ml



#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: 0.016 min
Response: 30245167
Conc: 522.68 ng/ml m



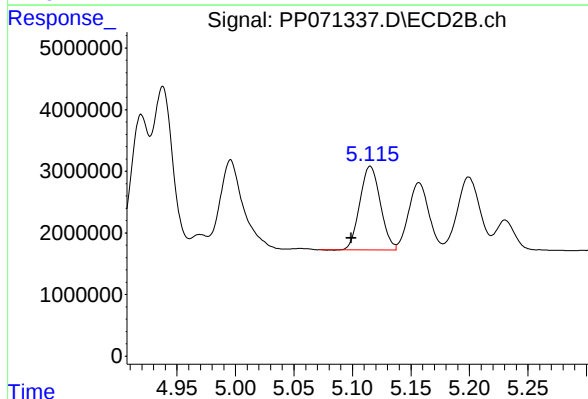
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: 0.005 min
Response: 26012038
Conc: 551.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-9MS

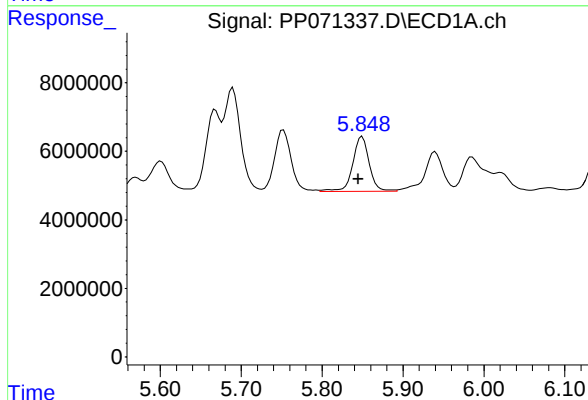
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



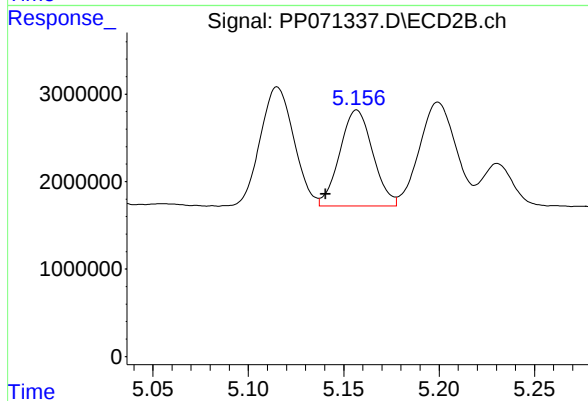
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: 0.016 min
Response: 16537125
Conc: 534.78 ng/ml



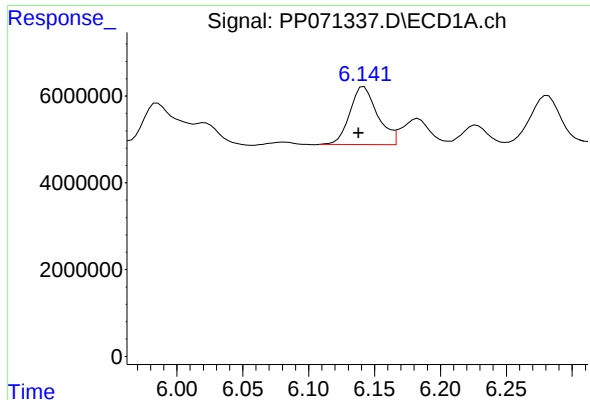
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 22538576
Conc: 613.20 ng/ml



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: 0.016 min
Response: 13247146
Conc: 543.90 ng/ml



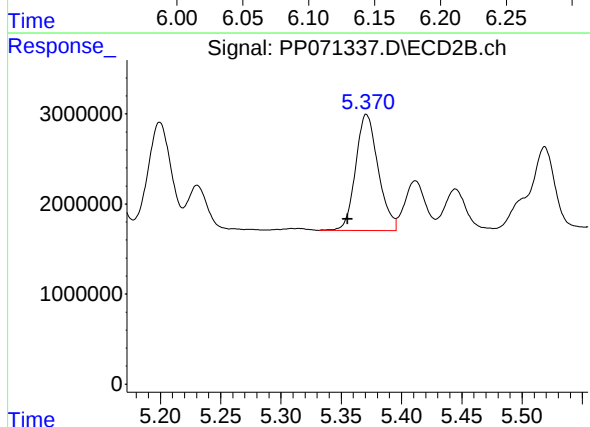
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.004 min
Response: 19577349
Conc: 577.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-9MS

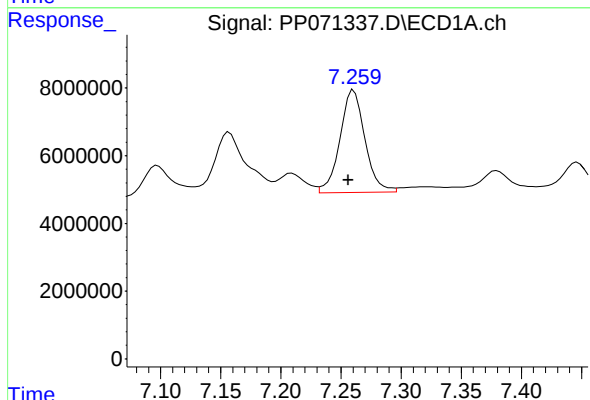
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



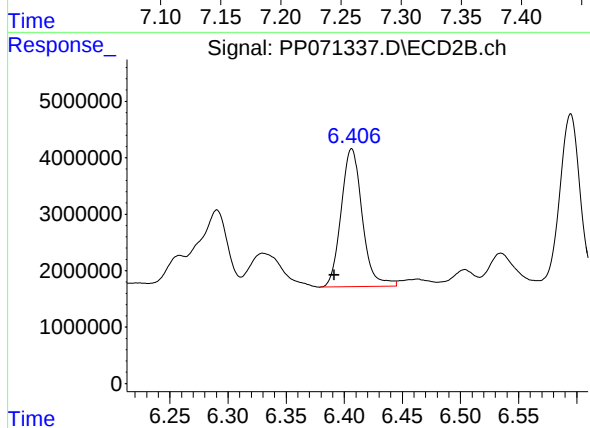
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: 0.016 min
Response: 16824626
Conc: 520.54 ng/ml



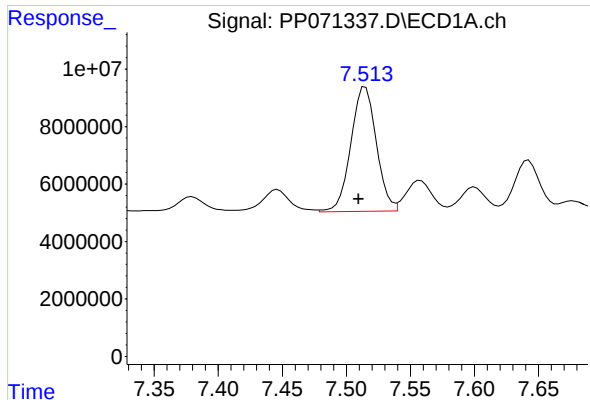
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: 0.005 min
Response: 43858530
Conc: 653.12 ng/ml



#31 AR-1260-1

R.T.: 6.407 min
Delta R.T.: 0.015 min
Response: 30846394
Conc: 602.39 ng/ml



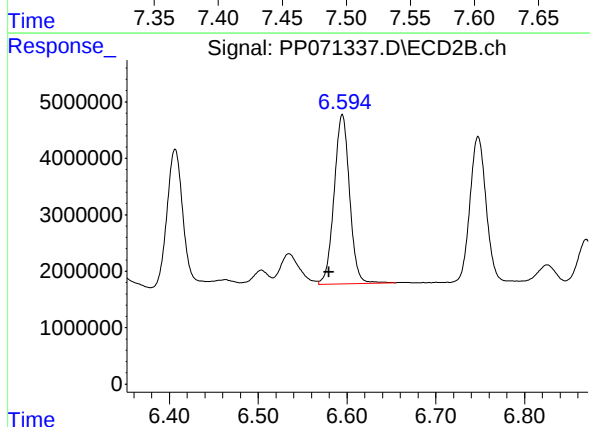
#32 AR-1260-2

R.T.: 7.515 min
Delta R.T.: 0.005 min
Response: 60135649
Conc: 625.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-9MS

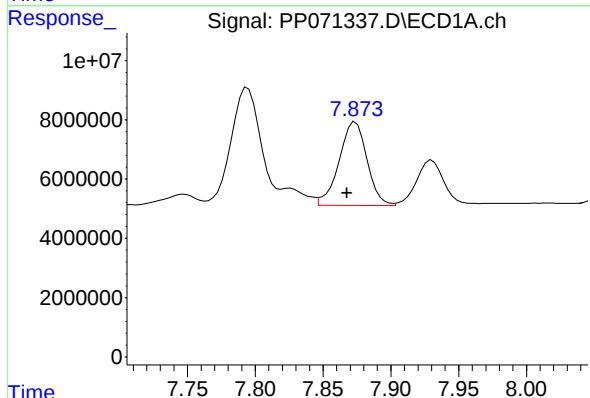
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



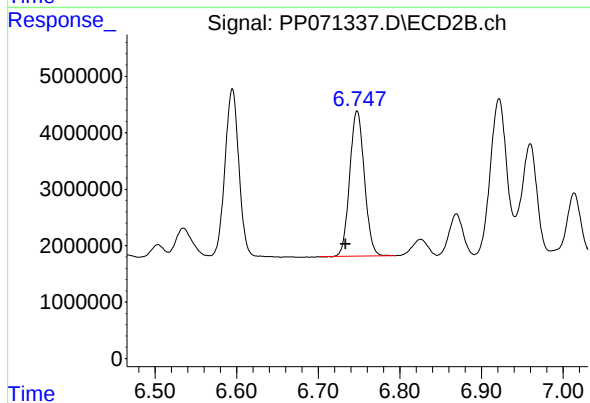
#32 AR-1260-2

R.T.: 6.595 min
Delta R.T.: 0.015 min
Response: 36312817
Conc: 569.22 ng/ml



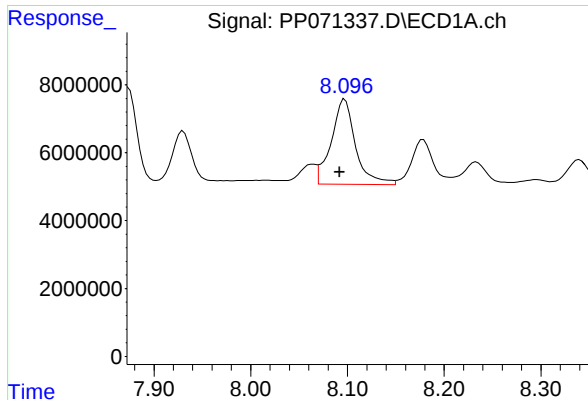
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.006 min
Response: 40355438
Conc: 504.96 ng/ml



#33 AR-1260-3

R.T.: 6.748 min
Delta R.T.: 0.014 min
Response: 32121820
Conc: 589.53 ng/ml



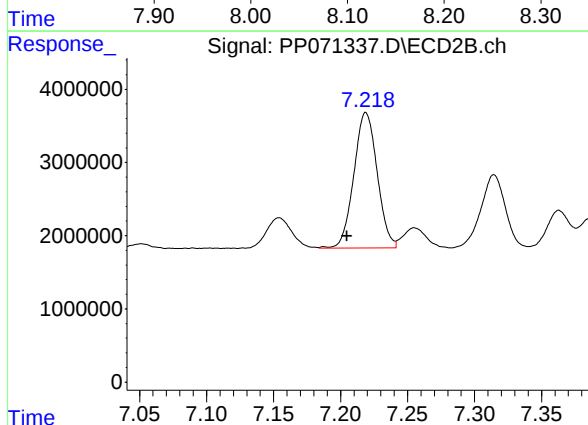
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: 0.006 min
Response: 44076987
Conc: 559.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-9MS

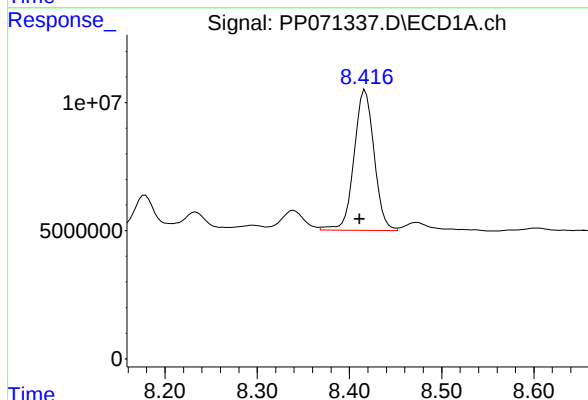
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



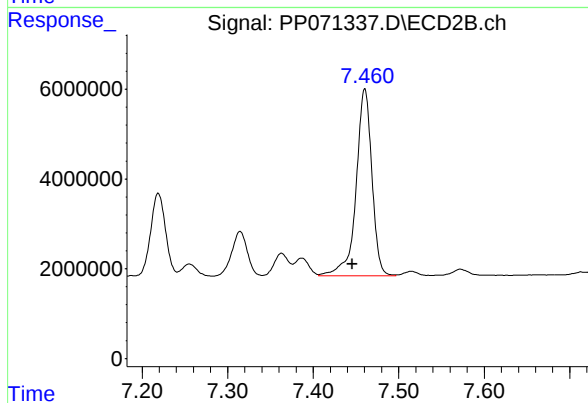
#34 AR-1260-4

R.T.: 7.219 min
Delta R.T.: 0.014 min
Response: 22446132
Conc: 469.33 ng/ml



#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.006 min
Response: 82926984
Conc: 521.93 ng/ml



#35 AR-1260-5

R.T.: 7.460 min
Delta R.T.: 0.014 min
Response: 53545540
Conc: 430.05 ng/ml