

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092625\
 Data File : PP075349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2025 10:35
 Operator : YP\AJ
 Sample : PB169825BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB169825BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2025
 Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:01:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.656	3.794	19807798	60123003	15.138	9.855 #
2) SA Decachlor...	10.439	8.805	14367219	89168981	14.403	14.781
Target Compounds						
3) L1 AR-1016-1	5.808	4.892	19536083	232.2E6	406.115m	413.903
4) L1 AR-1016-2	5.829	4.950	29702619	124.5E6	414.097m	484.328
5) L1 AR-1016-3	5.892	5.070	19096890	72255278	410.414m	465.357
6) L1 AR-1016-4	5.989	5.112	15480063	51463693	434.386m	350.169
7) L1 AR-1016-5	6.282	5.327	13782652	66083173	408.722m	404.470
31) L7 AR-1260-1	7.401	6.354	29680221	188.4E6	493.687	464.051
32) L7 AR-1260-2	7.653	6.540	31897082	331.5E6	438.159	575.729 #
33) L7 AR-1260-3	8.012	6.694	21686255	175.7E6	400.521	410.452
34) L7 AR-1260-4	8.239	7.164	25463952	144.6E6	450.393m	335.236 #
35) L7 AR-1260-5	8.566	7.404	47163606	357.5E6	429.509	339.812

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092625\
Data File : PP075349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2025 10:35
Operator : YP\AJ
Sample : PB169825BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

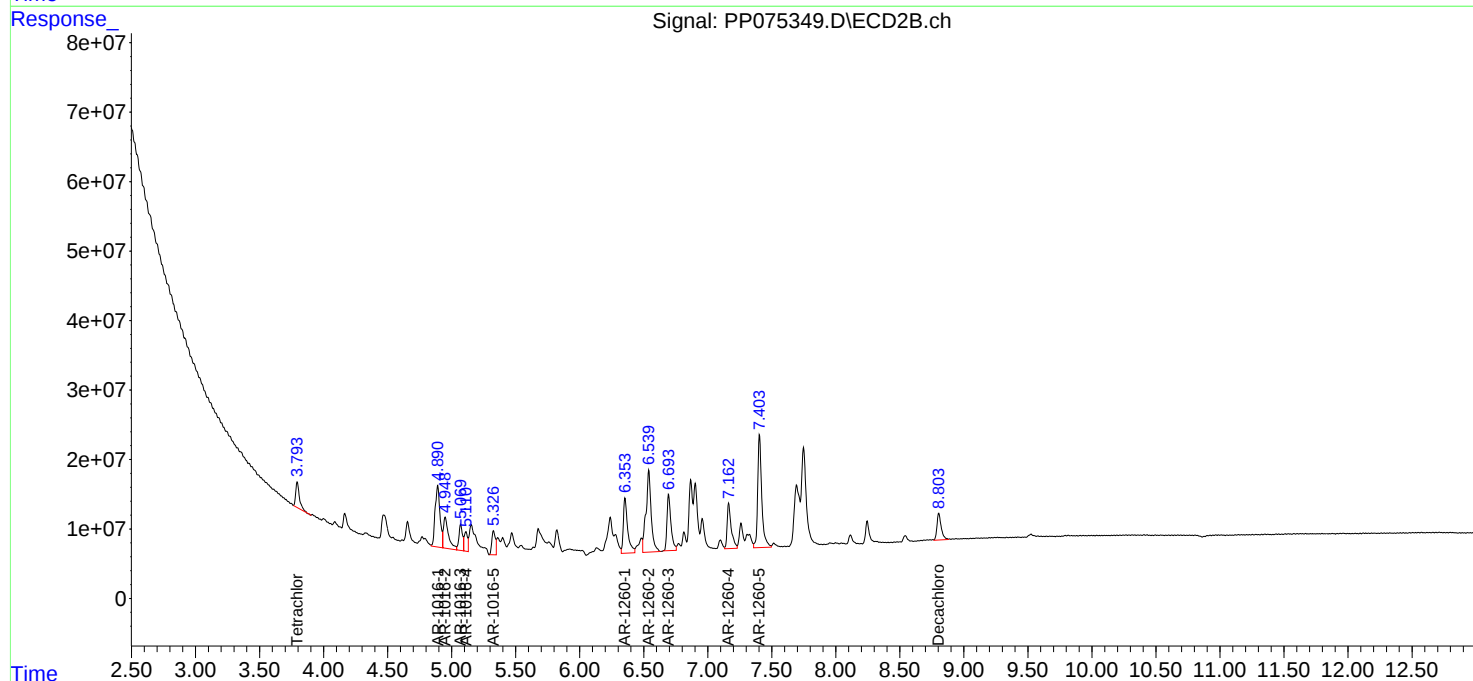
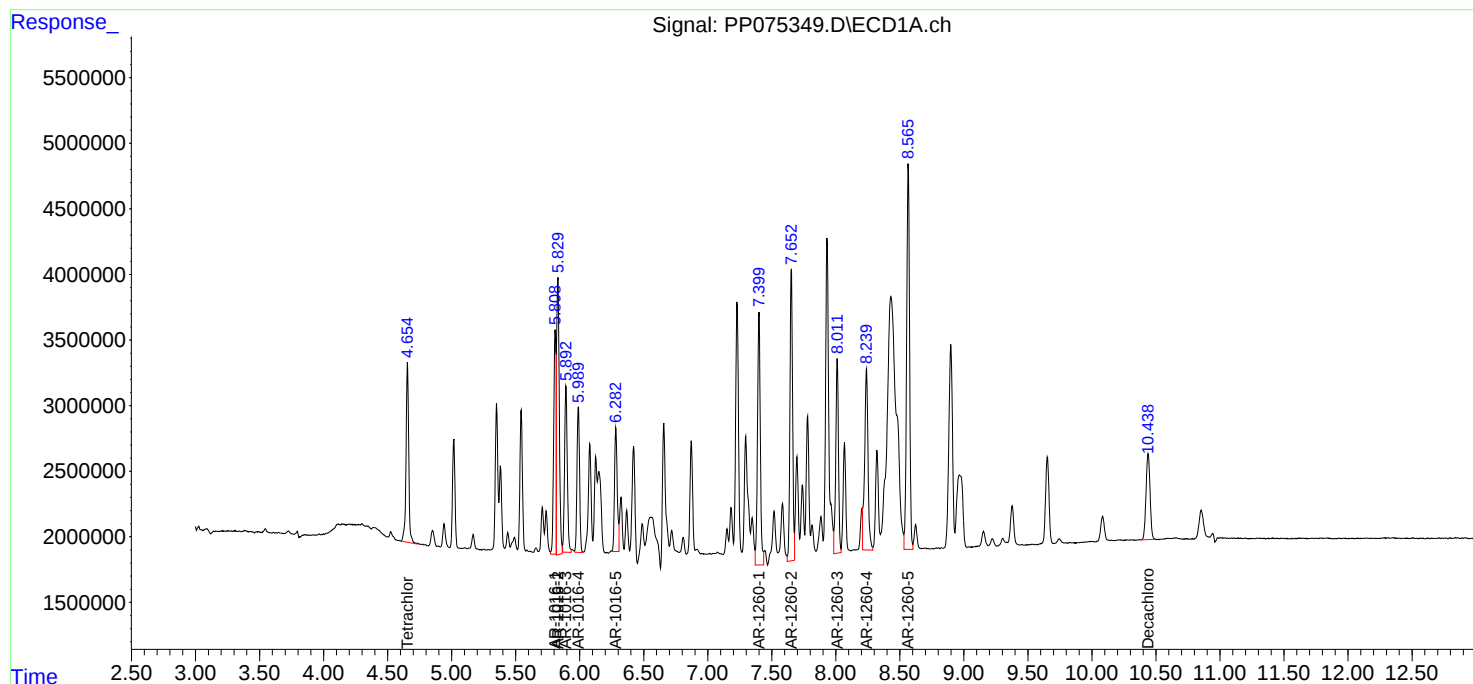
Instrument :
ECD_P
ClientSampleId :
PB169825BS

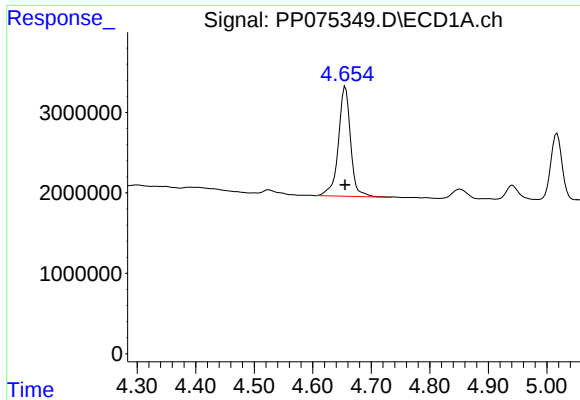
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:01:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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





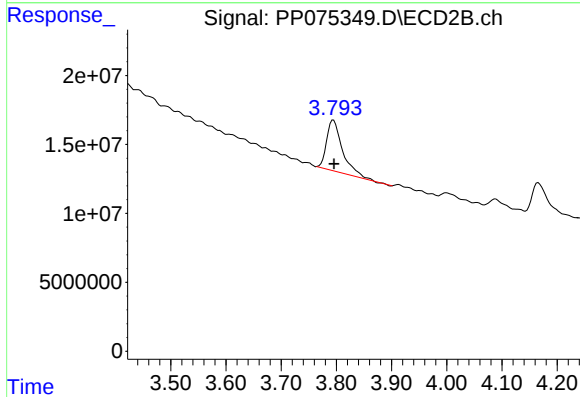
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 19807798
Conc: 15.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB169825BS

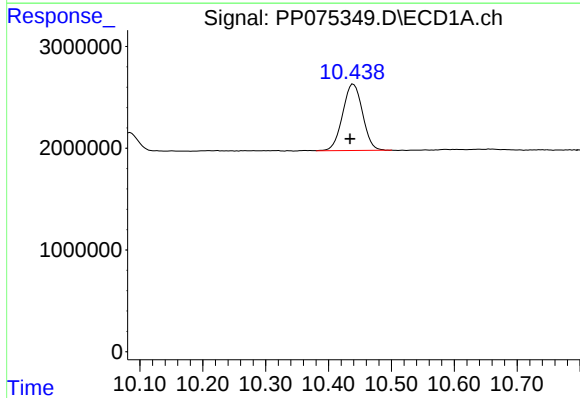
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



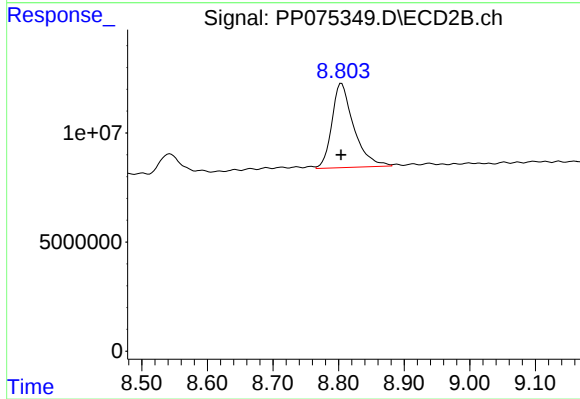
#1 Tetrachloro-m-xylene

R.T.: 3.794 min
Delta R.T.: -0.001 min
Response: 60123003
Conc: 9.85 ng/ml



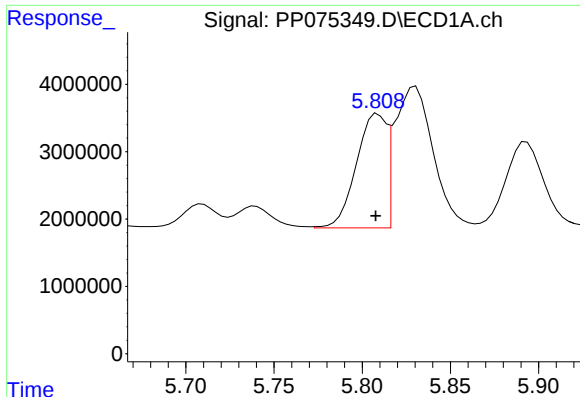
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: 0.005 min
Response: 14367219
Conc: 14.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.805 min
Delta R.T.: 0.001 min
Response: 89168981
Conc: 14.78 ng/ml



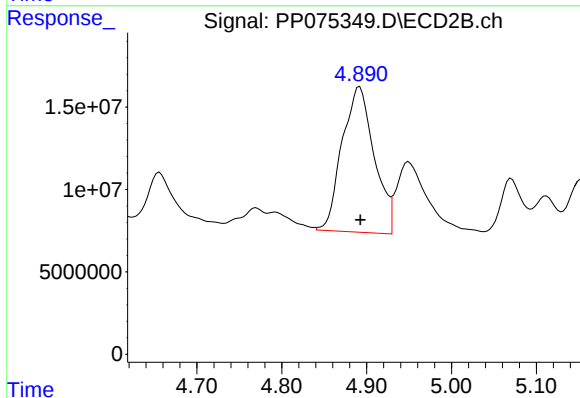
#3 AR-1016-1

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 19536083
Conc: 406.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB169825BS

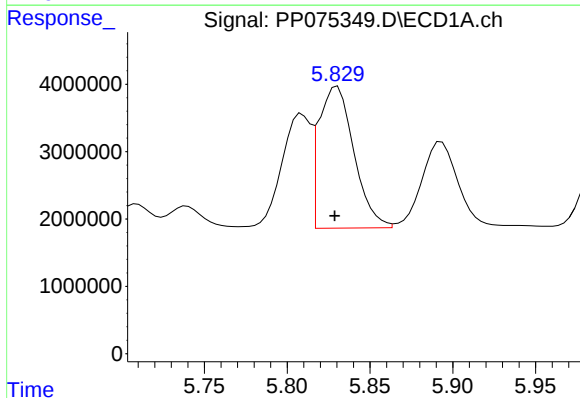
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



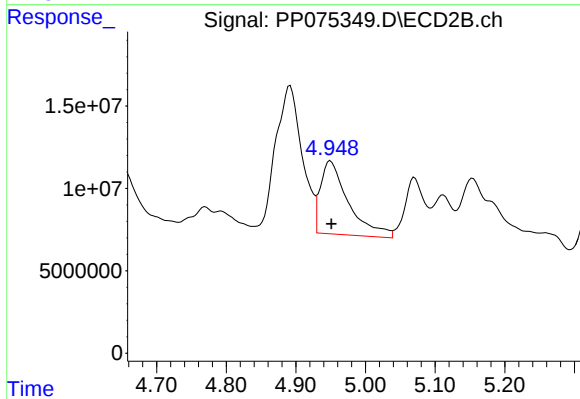
#3 AR-1016-1

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 232205246
Conc: 413.90 ng/ml



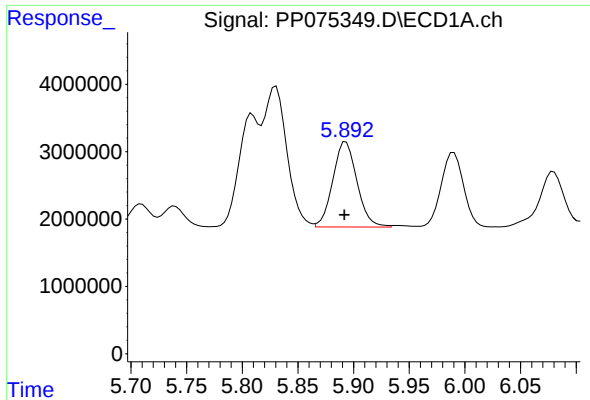
#4 AR-1016-2

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 29702619
Conc: 414.10 ng/ml m



#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 124473310
Conc: 484.33 ng/ml



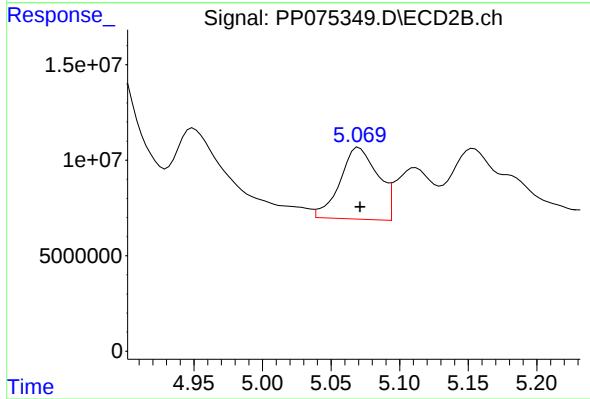
#5 AR-1016-3

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 19096890
Conc: 410.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB169825BS

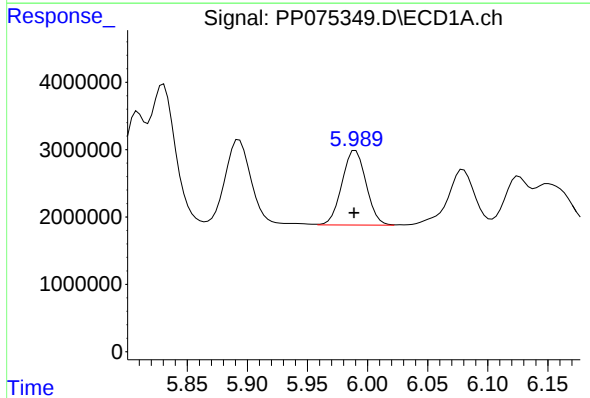
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



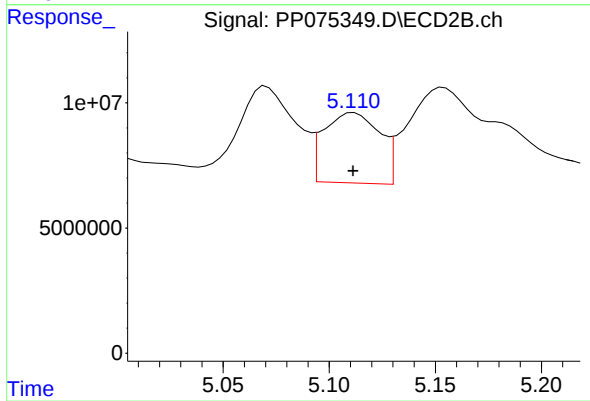
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 72255278
Conc: 465.36 ng/ml



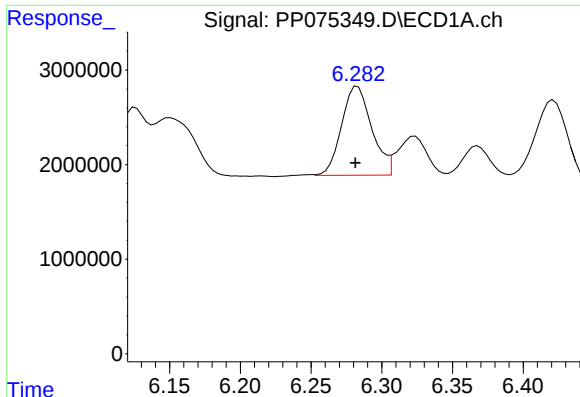
#6 AR-1016-4

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 15480063
Conc: 434.39 ng/ml m



#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 51463693
Conc: 350.17 ng/ml



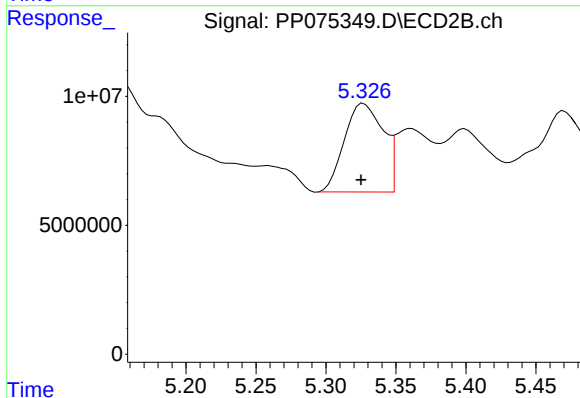
#7 AR-1016-5

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 13782652
Conc: 408.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB169825BS

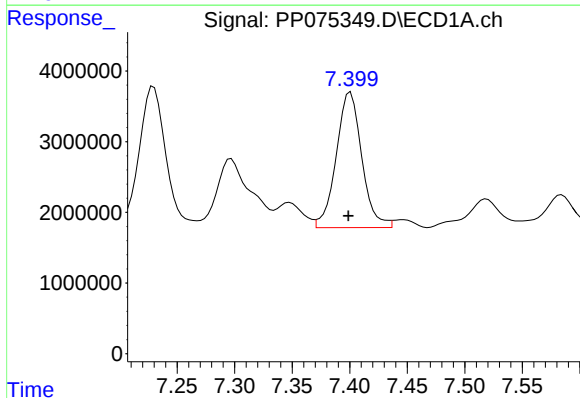
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



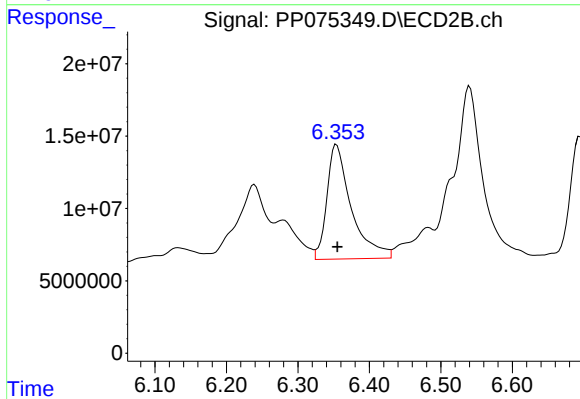
#7 AR-1016-5

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 66083173
Conc: 404.47 ng/ml



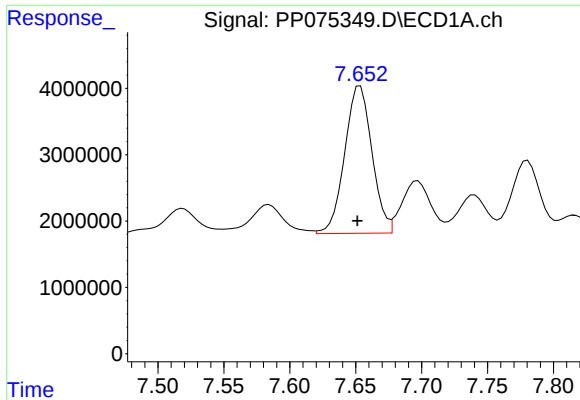
#31 AR-1260-1

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 29680221
Conc: 493.69 ng/ml



#31 AR-1260-1

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 188374569
Conc: 464.05 ng/ml



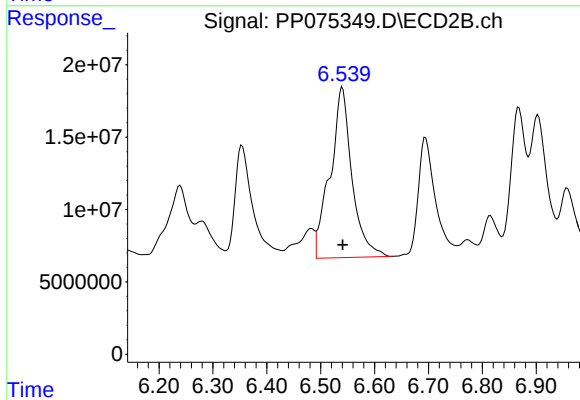
#32 AR-1260-2

R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 31897082
Conc: 438.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB169825BS

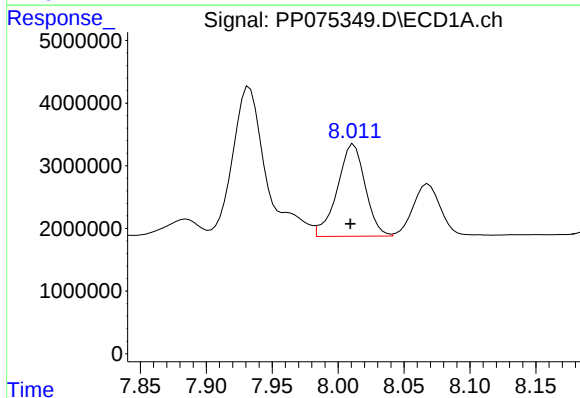
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



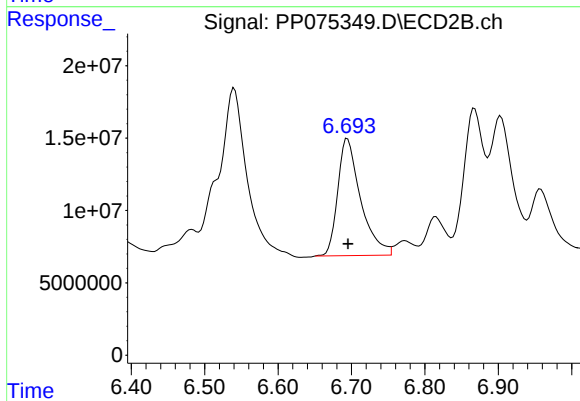
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 331522240
Conc: 575.73 ng/ml



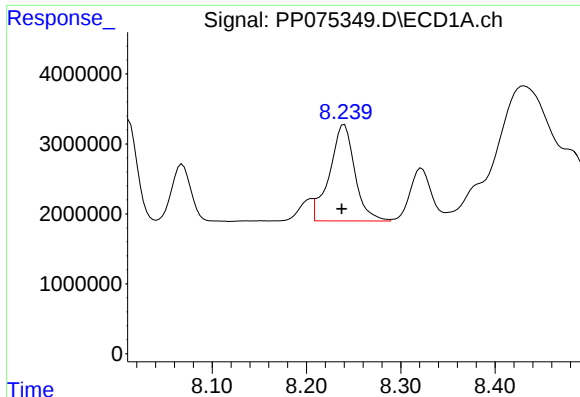
#33 AR-1260-3

R.T.: 8.012 min
Delta R.T.: 0.003 min
Response: 21686255
Conc: 400.52 ng/ml



#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 175708479
Conc: 410.45 ng/ml



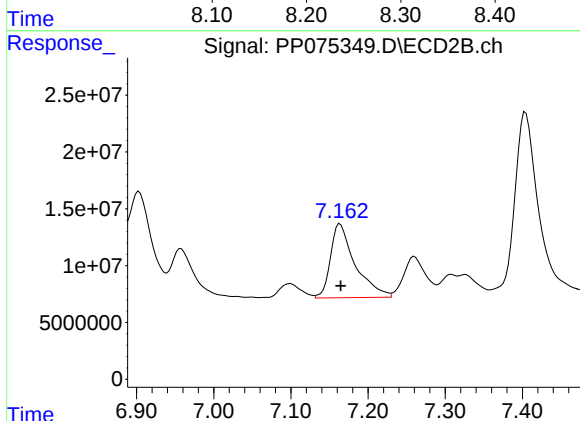
#34 AR-1260-4

R.T.: 8.239 min
Delta R.T.: 0.001 min
Response: 25463952
Conc: 450.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB169825BS

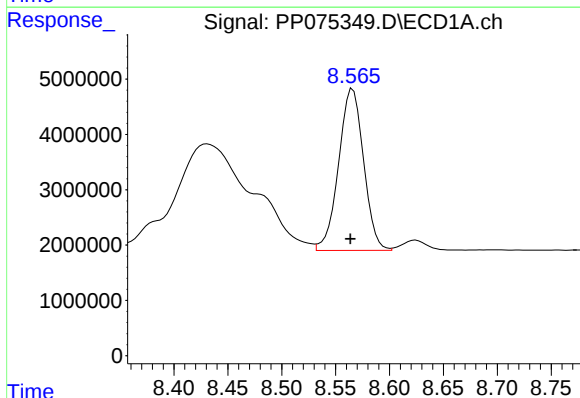
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



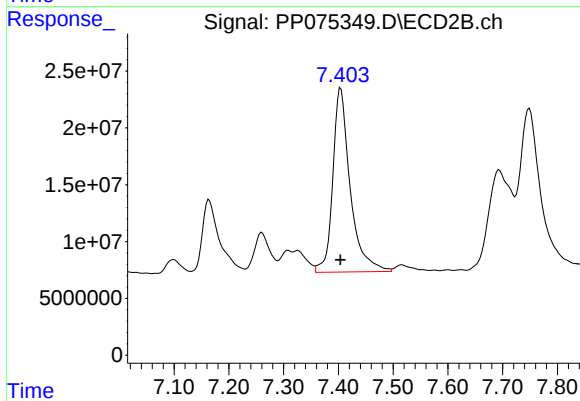
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 144561718
Conc: 335.24 ng/ml



#35 AR-1260-5

R.T.: 8.566 min
Delta R.T.: 0.002 min
Response: 47163606
Conc: 429.51 ng/ml



#35 AR-1260-5

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 357478621
Conc: 339.81 ng/ml