

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032825\
 Data File : PP070987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 20:47
 Operator : YP\AJ
 Sample : PB167361BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB167361BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/31/2025
 Supervised By :mohammad ahmed 04/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:01:21 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...	4.519	3.816	34848123	24084224	23.843	23.233
2) SA Decachlor...	10.245	8.860	26977873	18577430	25.629	23.570
Target Compounds						
3) L1 AR-1016-1	5.673	4.904	25417242	19537612	499.835	487.366
4) L1 AR-1016-2	5.695	4.922	37742113	27888403	483.541	481.956
5) L1 AR-1016-3	5.758	5.099	23024984	15331896	488.080	495.804
6) L1 AR-1016-4	5.855	5.141	18961078	12304867	515.867	505.211
7) L1 AR-1016-5	6.148	5.356	16825518	15494442	496.150	479.390
31) L7 AR-1260-1	7.269	6.392	37024107	27339978	551.341	533.918
32) L7 AR-1260-2	7.523	6.581	66866696	34270599	695.540	537.209
33) L7 AR-1260-3	7.880	6.733	35911551	31216408	449.354	572.917m#
34) L7 AR-1260-4	8.105	7.206	36623992	21854069	465.144	456.947
35) L7 AR-1260-5	8.425	7.447	74438351	53080452	468.501	426.314

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032825\
Data File : PP070987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 20:47
Operator : YP\AJ
Sample : PB167361BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

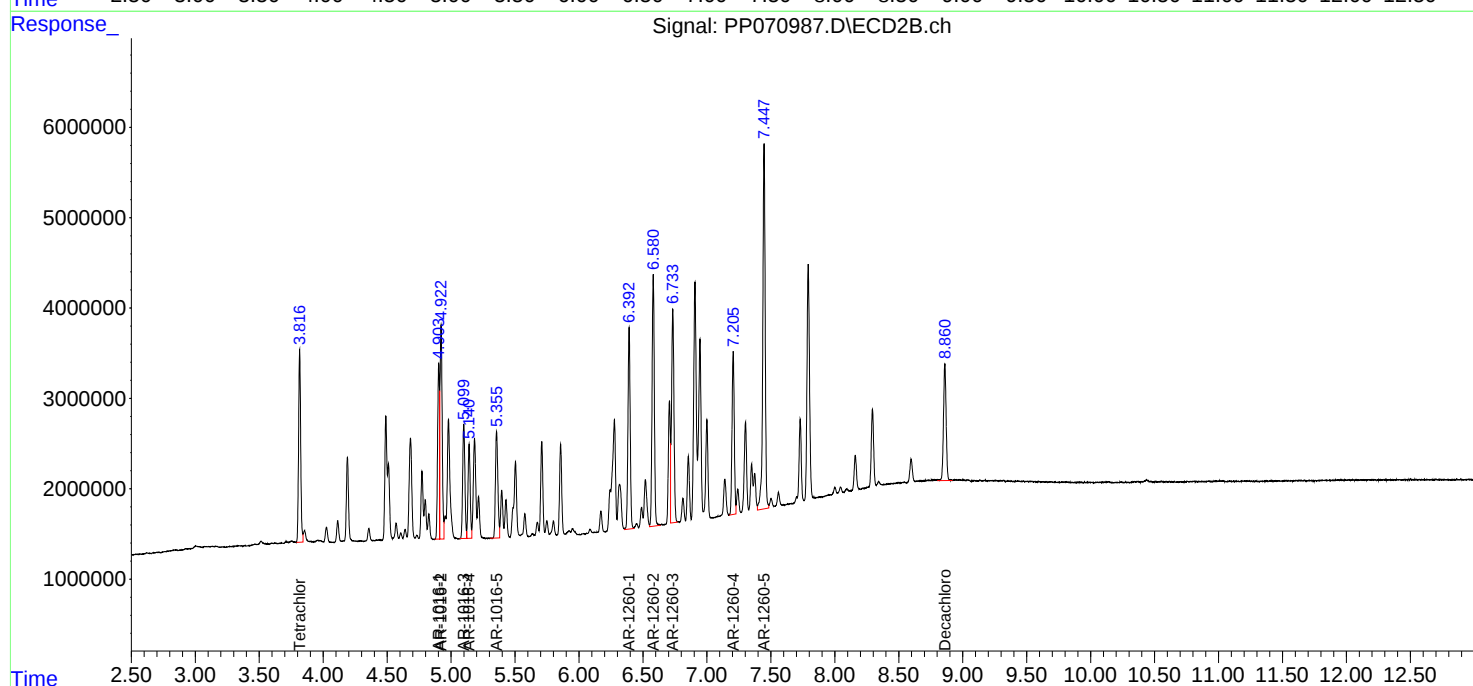
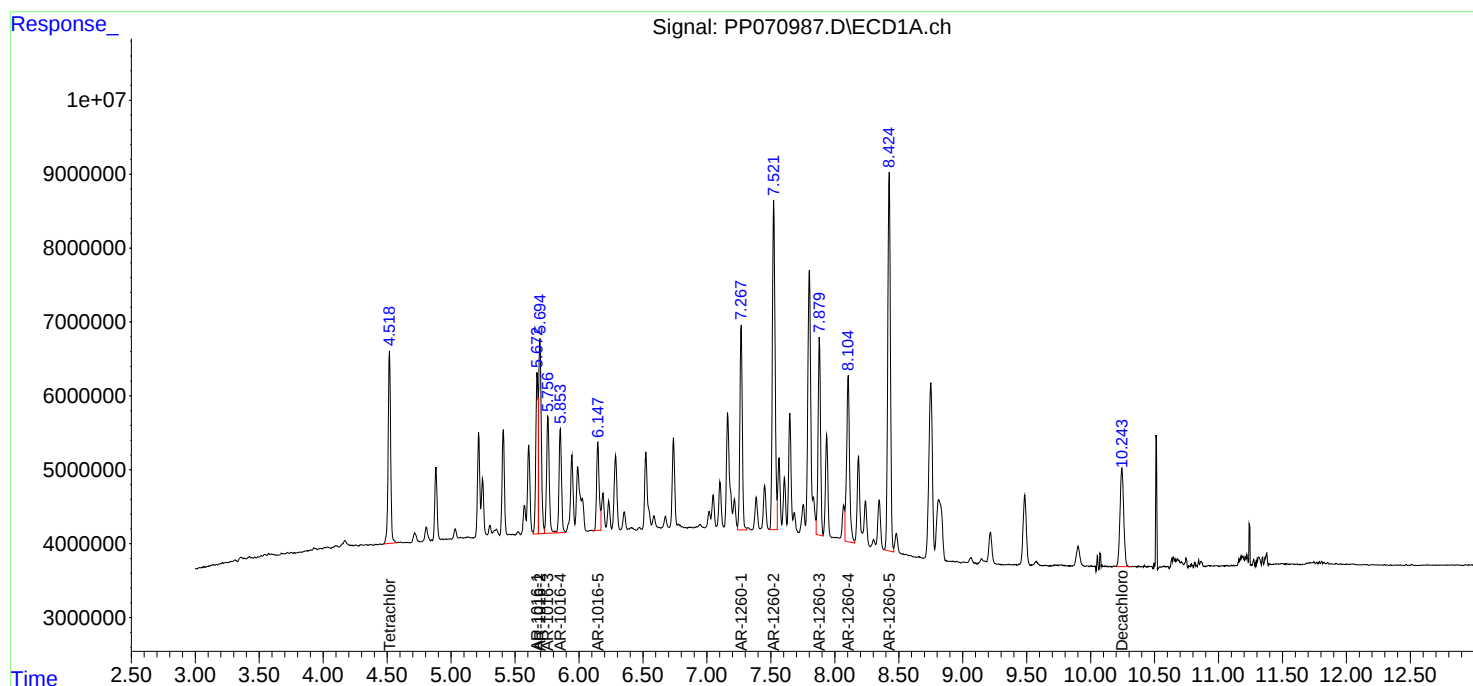
Instrument :
ECD_P
ClientSampleId :
PB167361BS

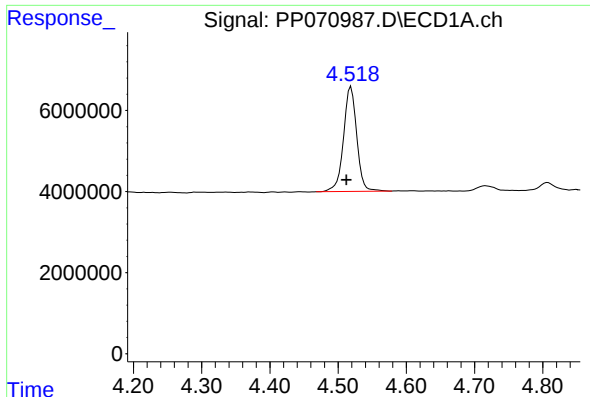
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:01:21 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





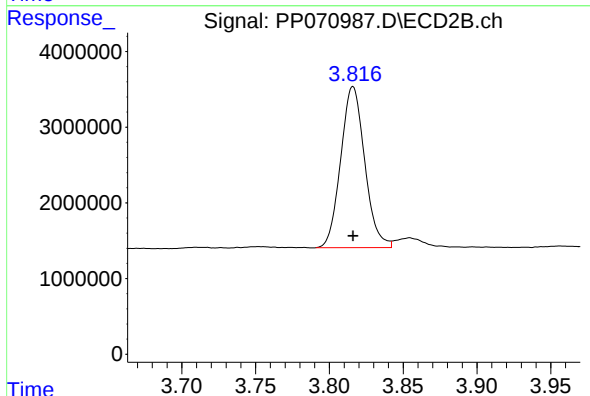
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: 0.007 min
Response: 34848123
Conc: 23.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167361BS

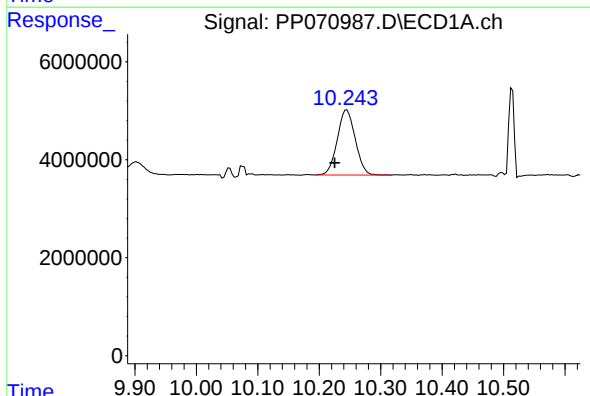
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025



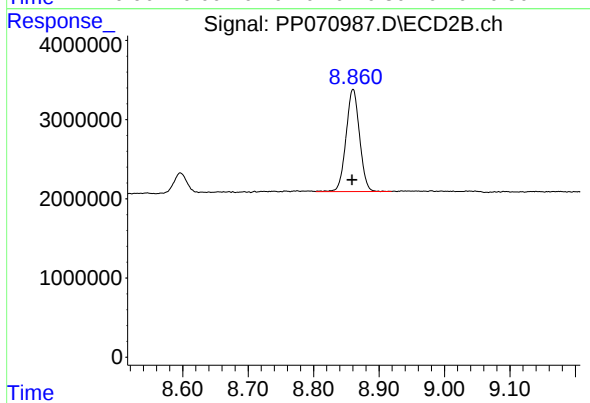
#1 Tetrachloro-m-xylene

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 24084224
Conc: 23.23 ng/ml



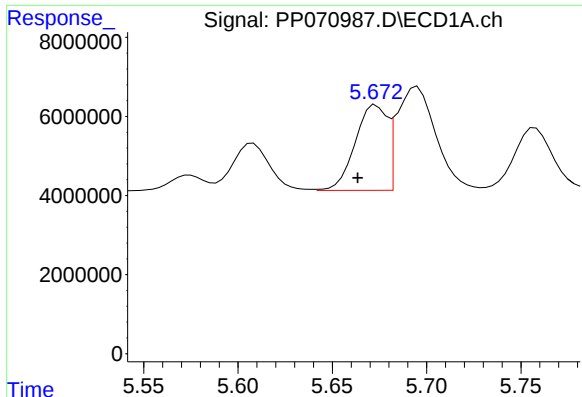
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: 0.020 min
Response: 26977873
Conc: 25.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 18577430
Conc: 23.57 ng/ml



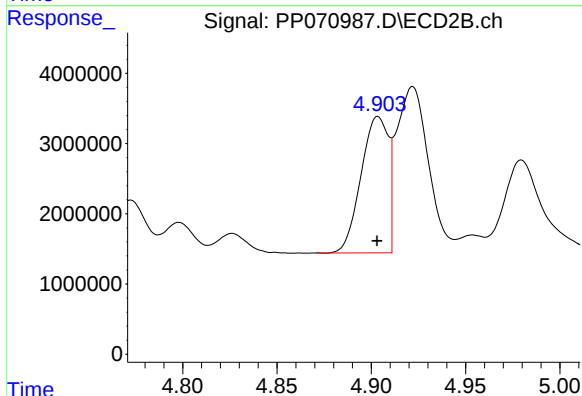
#3 AR-1016-1

R.T.: 5.673 min
Delta R.T.: 0.010 min
Response: 25417242
Conc: 499.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167361BS

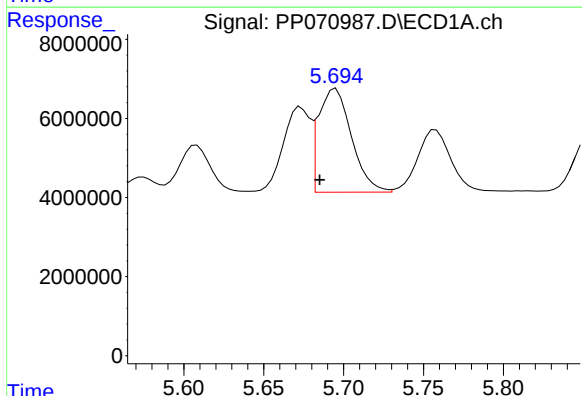
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025



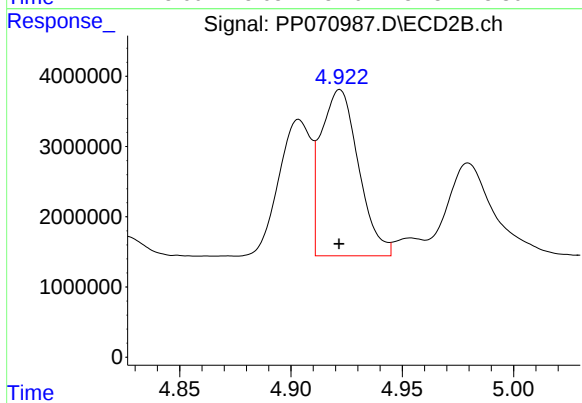
#3 AR-1016-1

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 19537612
Conc: 487.37 ng/ml



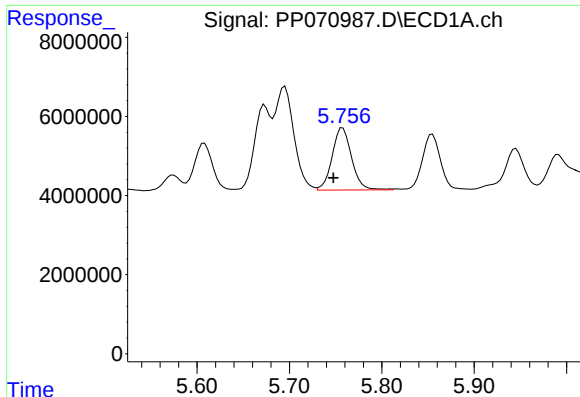
#4 AR-1016-2

R.T.: 5.695 min
Delta R.T.: 0.010 min
Response: 37742113
Conc: 483.54 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 27888403
Conc: 481.96 ng/ml



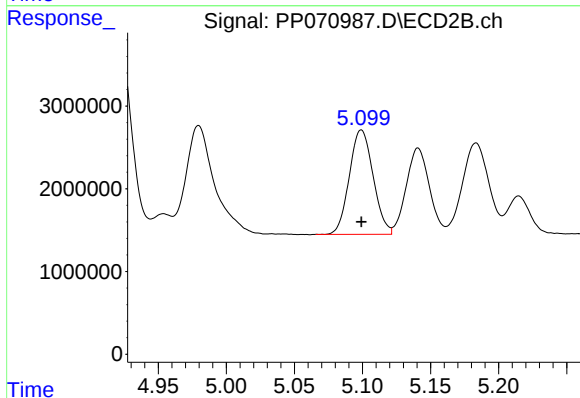
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.010 min
Response: 23024984
Conc: 488.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167361BS

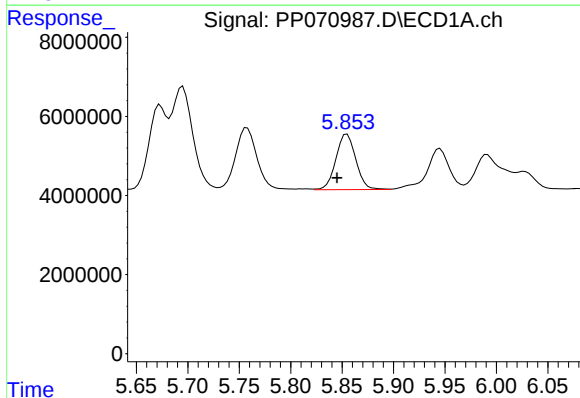
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025



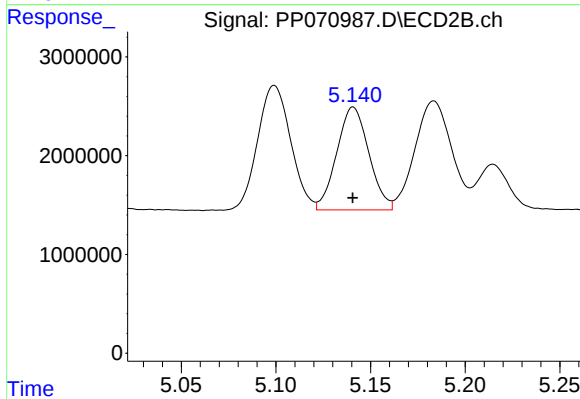
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 15331896
Conc: 495.80 ng/ml



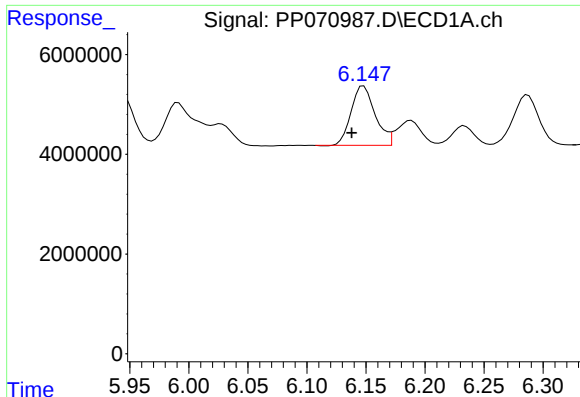
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: 0.010 min
Response: 18961078
Conc: 515.87 ng/ml



#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 12304867
Conc: 505.21 ng/ml



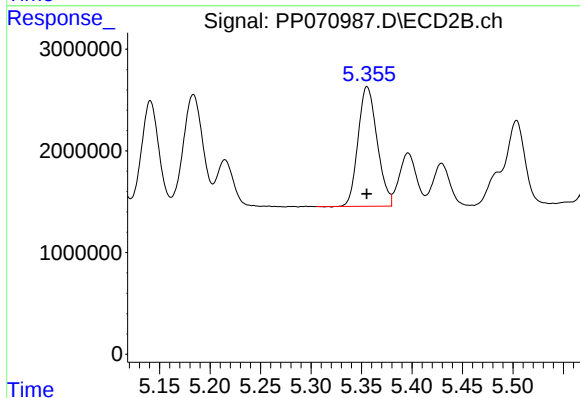
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: 0.010 min
Response: 16825518
Conc: 496.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167361BS

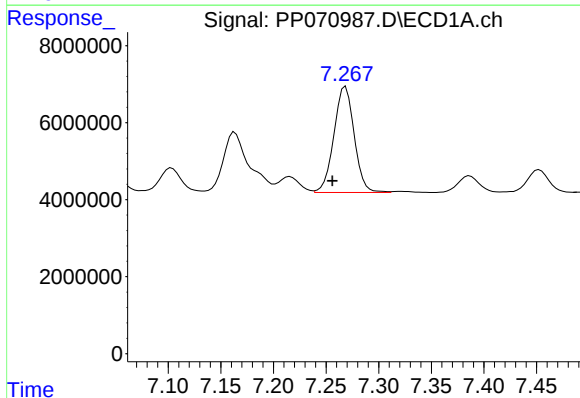
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025



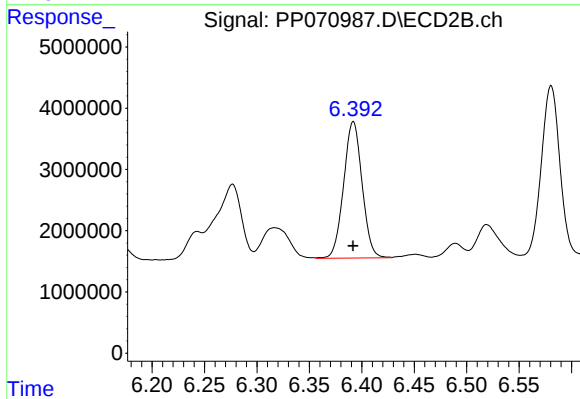
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 15494442
Conc: 479.39 ng/ml



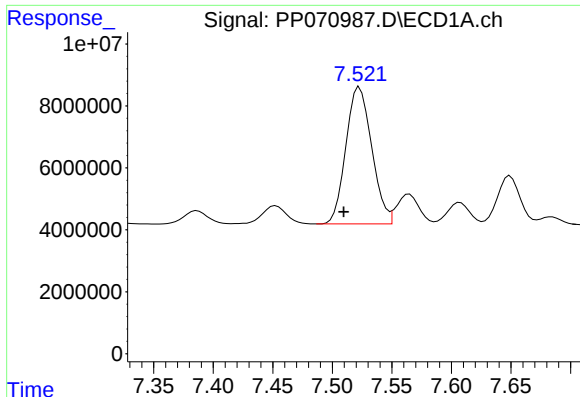
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.013 min
Response: 37024107
Conc: 551.34 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 27339978
Conc: 533.92 ng/ml



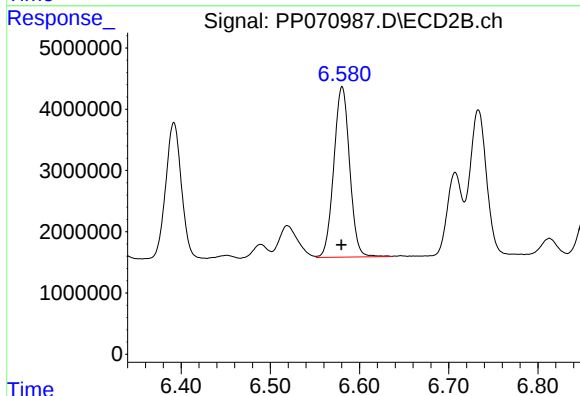
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: 0.013 min
Response: 66866696
Conc: 695.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167361BS

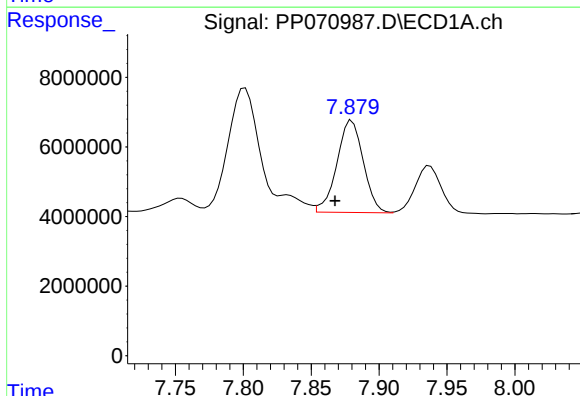
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025



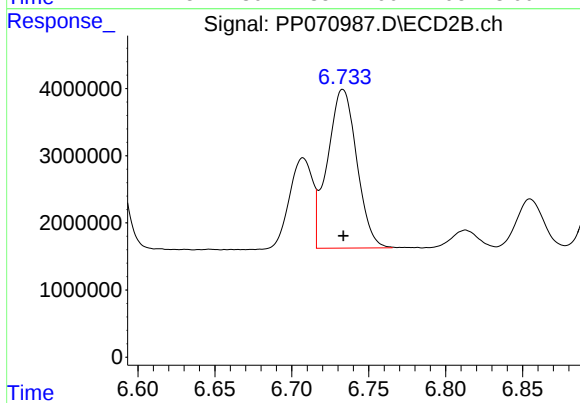
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 34270599
Conc: 537.21 ng/ml



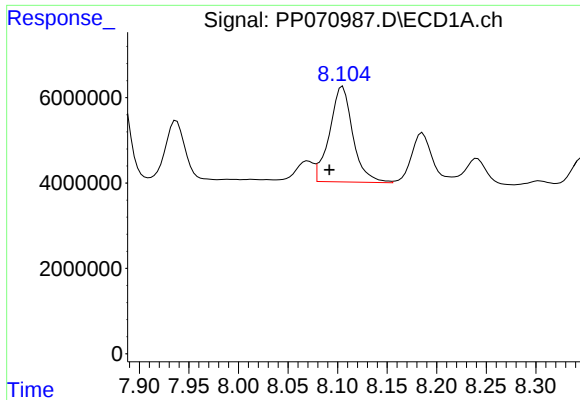
#33 AR-1260-3

R.T.: 7.880 min
Delta R.T.: 0.012 min
Response: 35911551
Conc: 449.35 ng/ml



#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 31216408
Conc: 572.92 ng/ml m



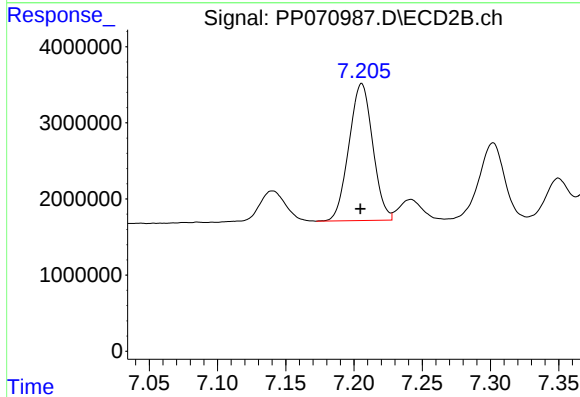
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.013 min
Response: 36623992
Conc: 465.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167361BS

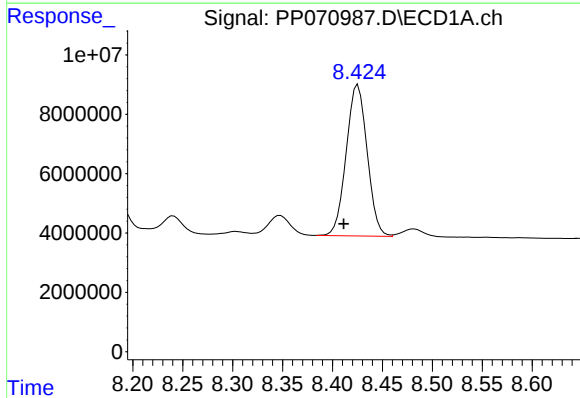
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/02/2025



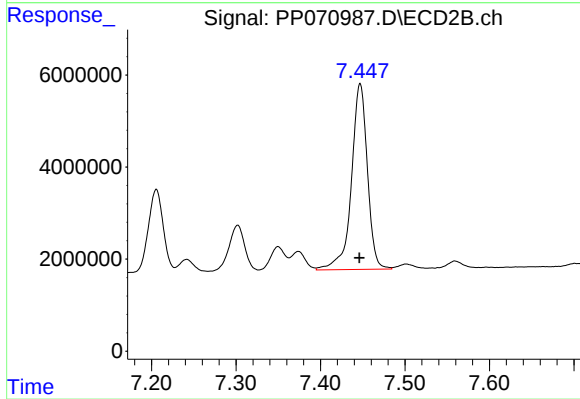
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 21854069
Conc: 456.95 ng/ml



#35 AR-1260-5

R.T.: 8.425 min
Delta R.T.: 0.014 min
Response: 74438351
Conc: 468.50 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 53080452
Conc: 426.31 ng/ml