

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
 Data File : PP074067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 22:47
 Operator : YP\AJ
 Sample : PP072525ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP072525

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/29/2025
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:47:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 26 04:44:03 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...	4.702	3.891	54270687	495.2E6	51.954	53.771
2)	SA Decachlor...	10.591	9.013	37065311	592.5E6	55.192m	52.111
Target Compounds							
3)	L1 AR-1016-1	5.865	5.013	20260675	439.5E6	551.236m	517.518
4)	L1 AR-1016-2	5.888	5.071	28268344	198.2E6	518.643m	528.452
5)	L1 AR-1016-3	5.952	5.193	17988198	114.7E6	518.800	520.572
6)	L1 AR-1016-4	6.050	5.234	14826679	112.0E6	535.350	535.739
7)	L1 AR-1016-5	6.346	5.451	14745290	121.5E6	548.137	526.993
31)	L7 AR-1260-1	7.470	6.683	23754267	407.8E6	552.533	520.260
32)	L7 AR-1260-2	7.725	6.841	28025908	333.7E6	511.942	439.265
33)	L7 AR-1260-3	8.085	7.053	21052505	423.5E6	554.671	532.992
34)	L7 AR-1260-4	8.318	7.315	24568344	301.6E6	513.731	525.203
35)	L7 AR-1260-5	8.652	7.556	45667527	826.6E6	535.412	531.370

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
Data File : PP074067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 22:47
Operator : YP\AJ
Sample : PP072525ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

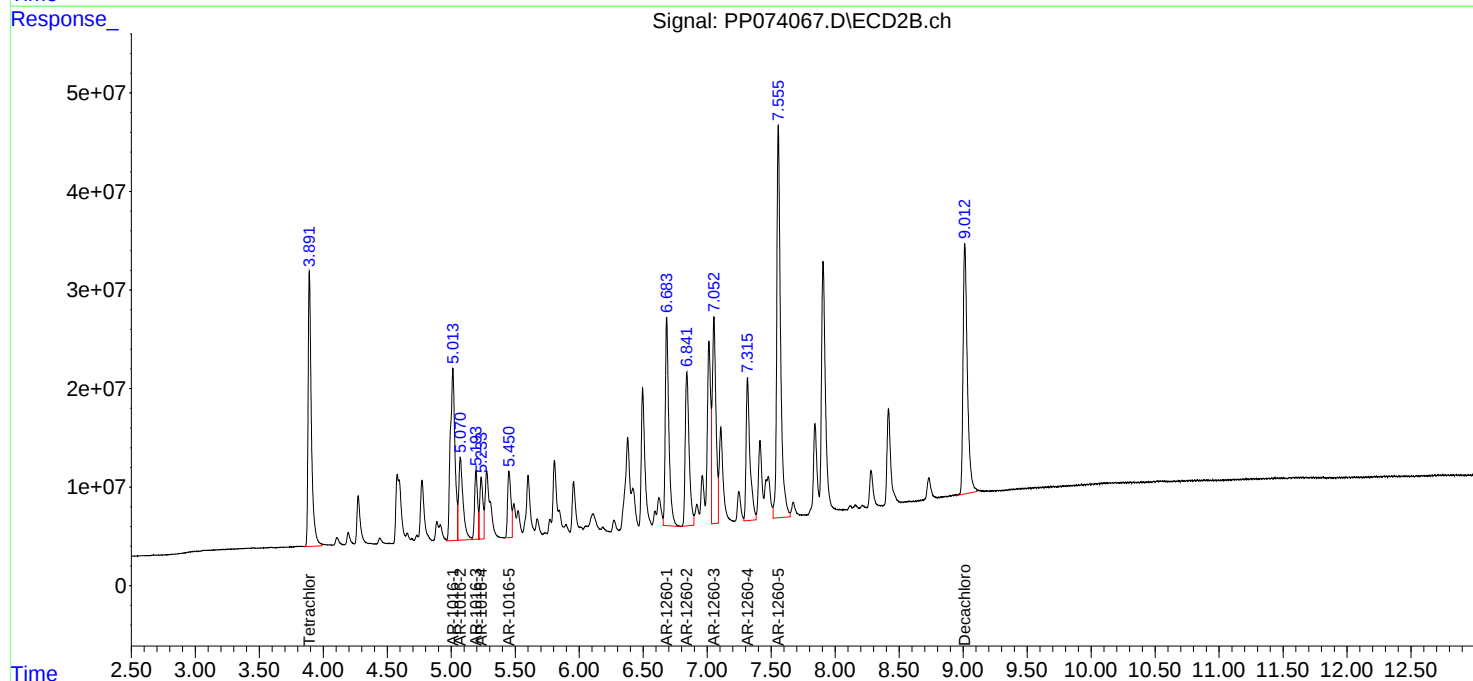
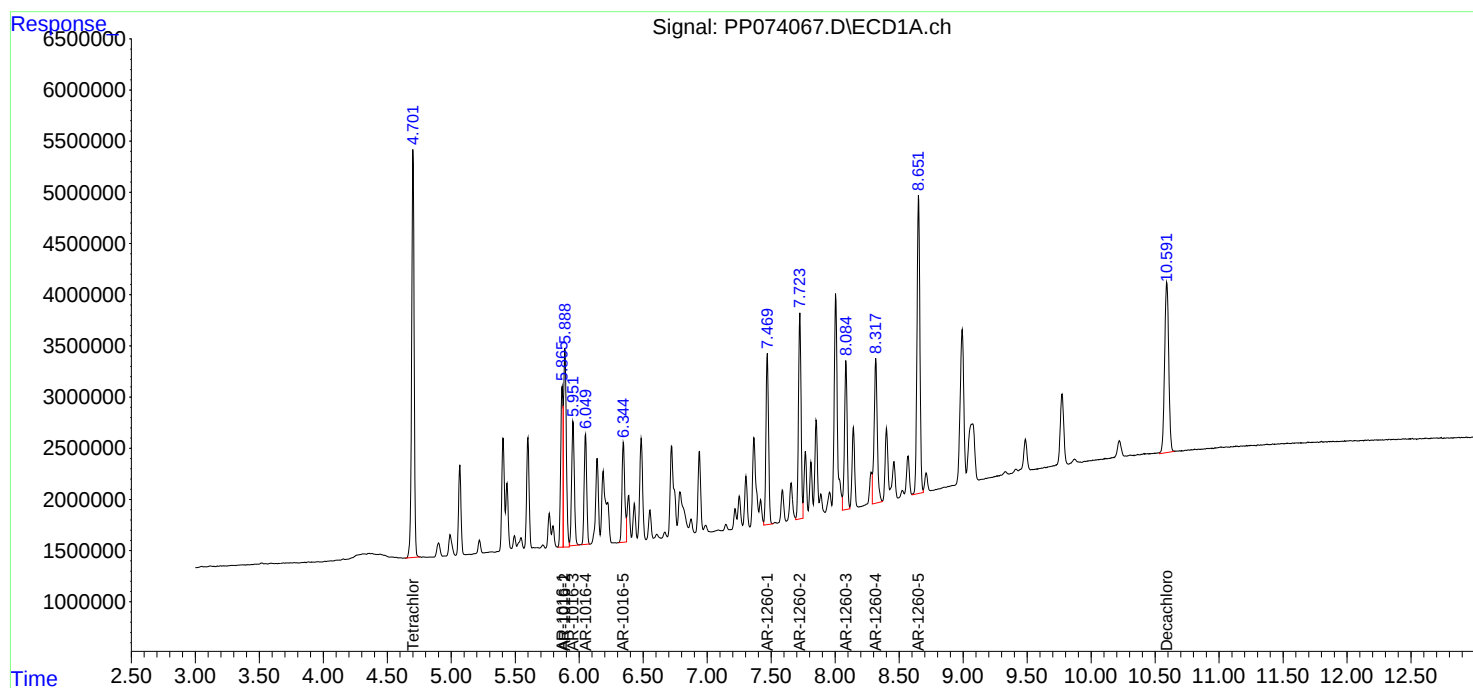
Instrument :
ECD_P
ClientSampleId :
ICVPP072525

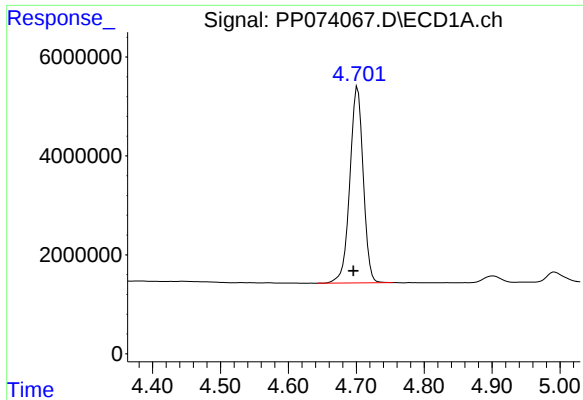
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:47:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 26 04:44:03 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





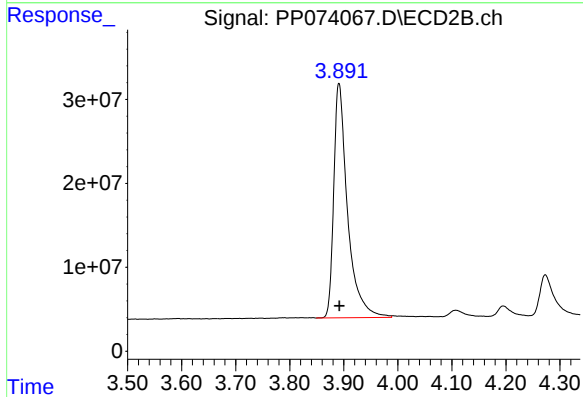
#1 Tetrachloro-m-xylene

R.T.: 4.702 min
Delta R.T.: 0.006 min
Response: 54270687
Conc: 51.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP072525

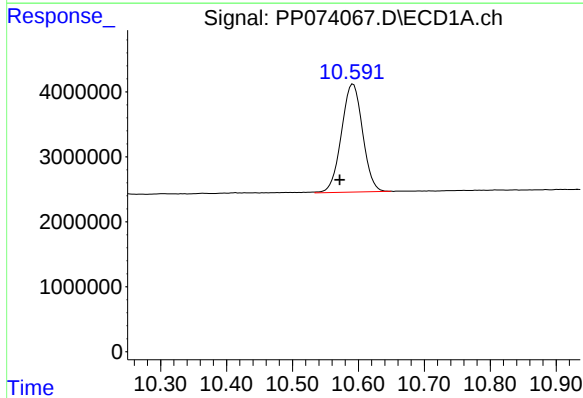
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



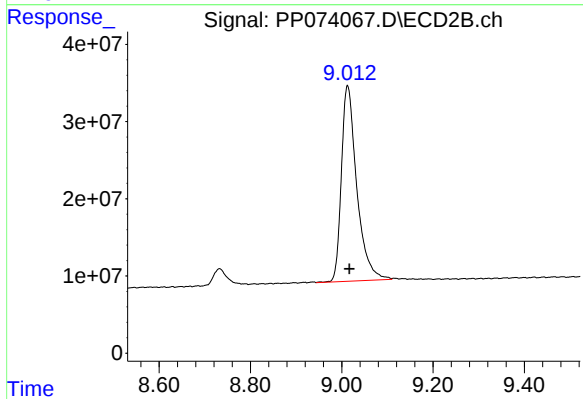
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 495153620
Conc: 53.77 ng/ml



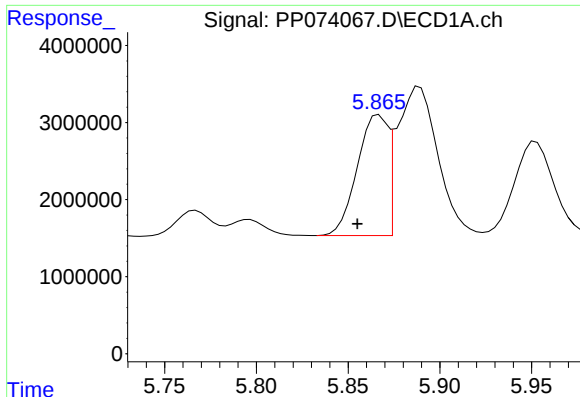
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: 0.019 min
Response: 37065311
Conc: 55.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 592530075
Conc: 52.11 ng/ml



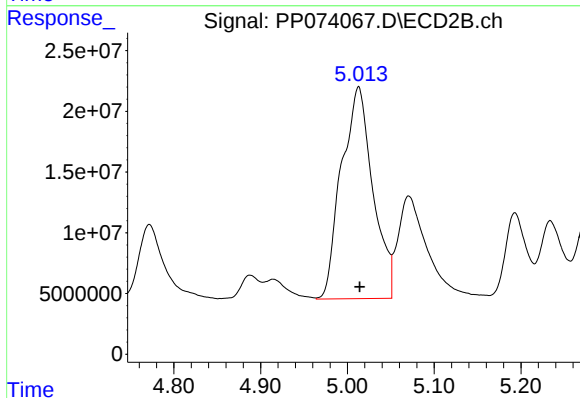
#3 AR-1016-1

R.T.: 5.865 min
Delta R.T.: 0.010 min
Response: 20260675
Conc: 551.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP072525

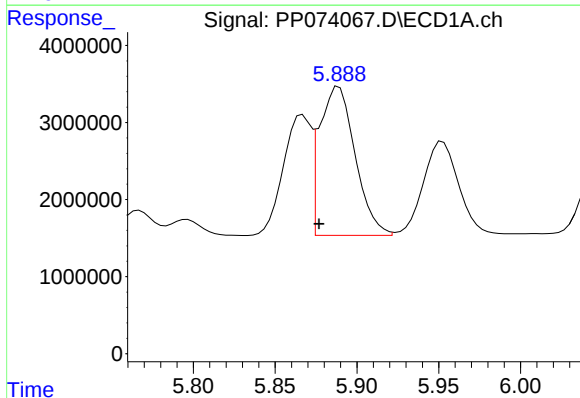
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



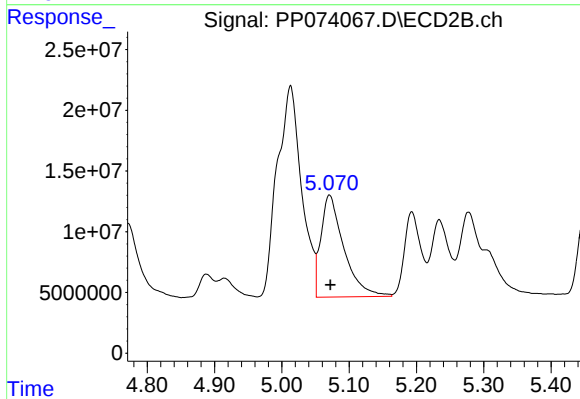
#3 AR-1016-1

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 439507384
Conc: 517.52 ng/ml



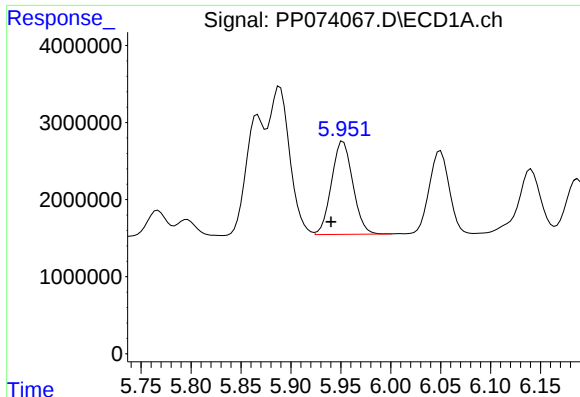
#4 AR-1016-2

R.T.: 5.888 min
Delta R.T.: 0.011 min
Response: 28268344
Conc: 518.64 ng/ml m



#4 AR-1016-2

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 198232824
Conc: 528.45 ng/ml



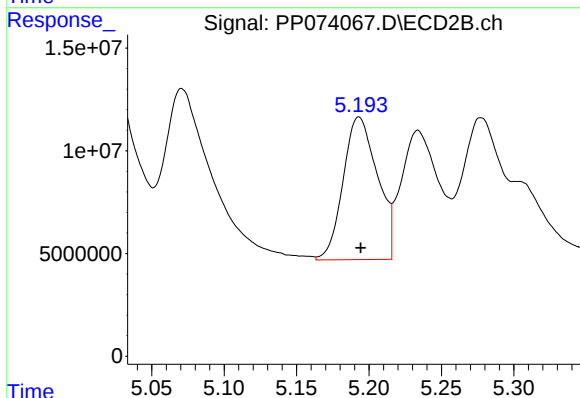
#5 AR-1016-3

R.T.: 5.952 min
Delta R.T.: 0.012 min
Response: 17988198
Conc: 518.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP072525

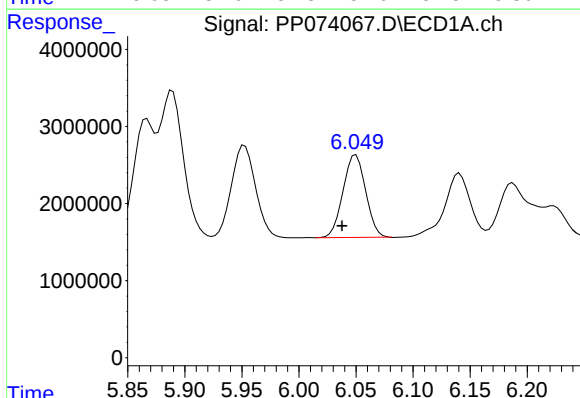
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



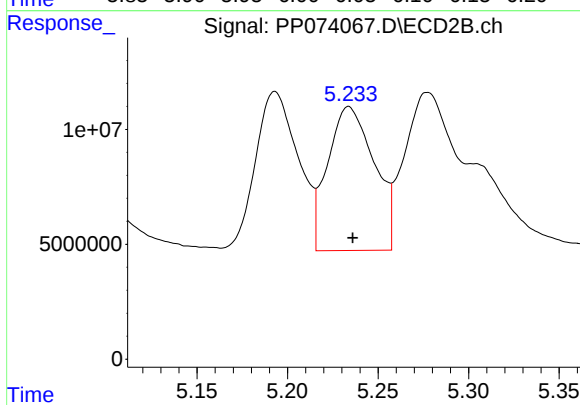
#5 AR-1016-3

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 114728260
Conc: 520.57 ng/ml



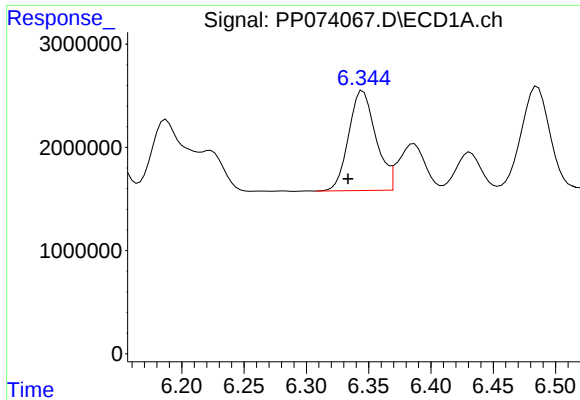
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: 0.012 min
Response: 14826679
Conc: 535.35 ng/ml



#6 AR-1016-4

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 112001892
Conc: 535.74 ng/ml



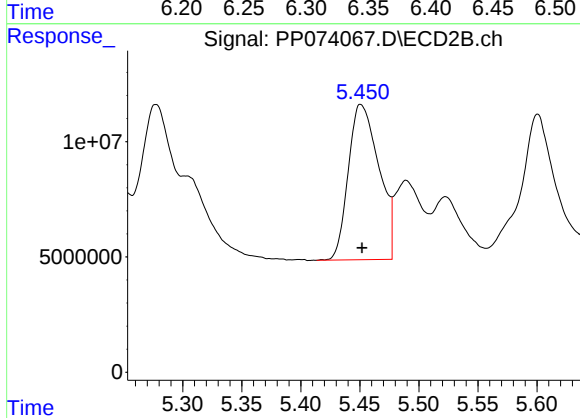
#7 AR-1016-5

R.T.: 6.346 min
Delta R.T.: 0.012 min
Response: 14745290
Conc: 548.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP072525

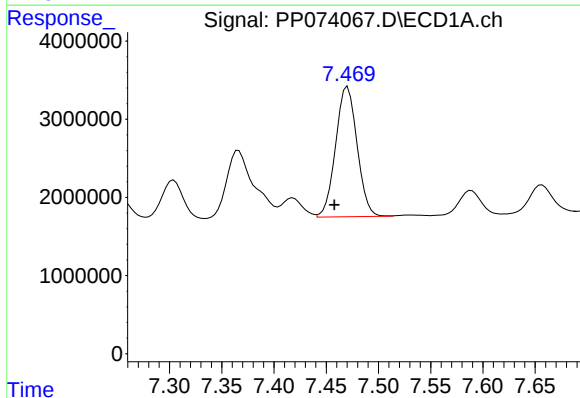
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



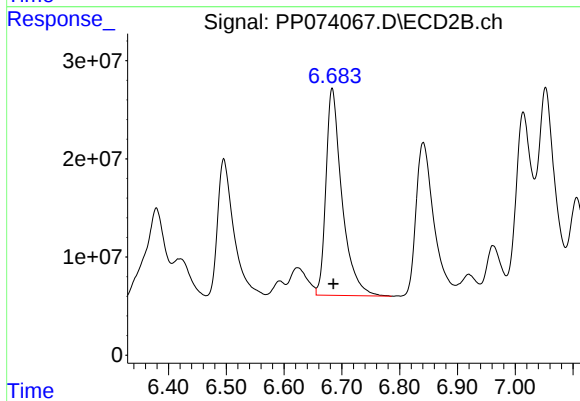
#7 AR-1016-5

R.T.: 5.451 min
Delta R.T.: -0.001 min
Response: 121520195
Conc: 526.99 ng/ml



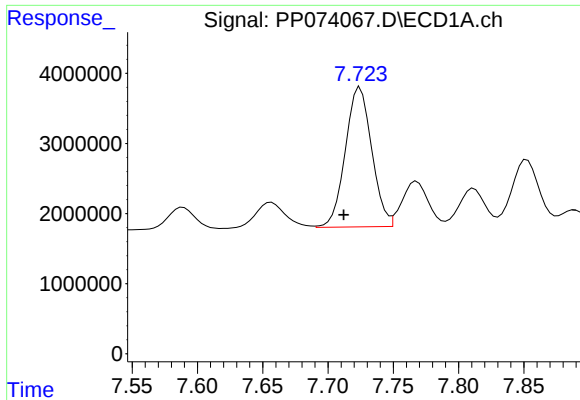
#31 AR-1260-1

R.T.: 7.470 min
Delta R.T.: 0.012 min
Response: 23754267
Conc: 552.53 ng/ml



#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 407794821
Conc: 520.26 ng/ml



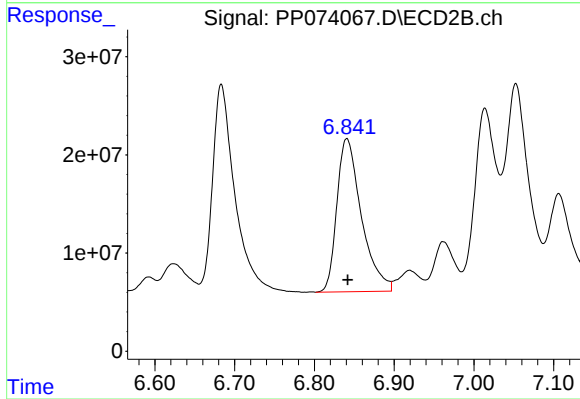
#32 AR-1260-2

R.T.: 7.725 min
Delta R.T.: 0.013 min
Response: 28025908
Conc: 511.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP072525

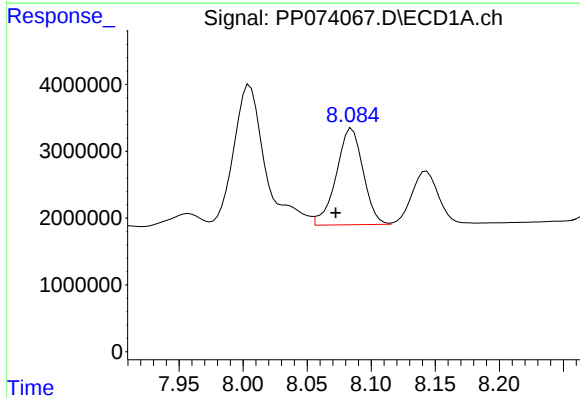
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



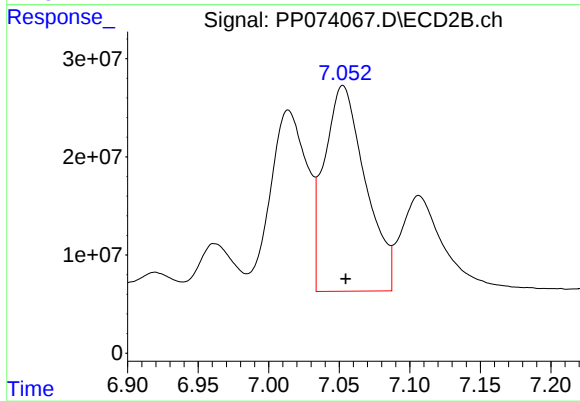
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.001 min
Response: 333681680
Conc: 439.26 ng/ml



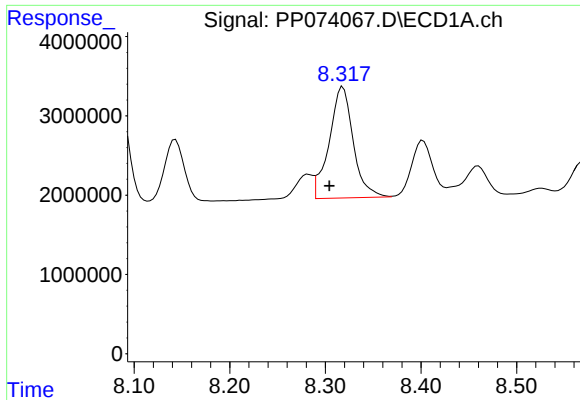
#33 AR-1260-3

R.T.: 8.085 min
Delta R.T.: 0.013 min
Response: 21052505
Conc: 554.67 ng/ml



#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 423495307
Conc: 532.99 ng/ml



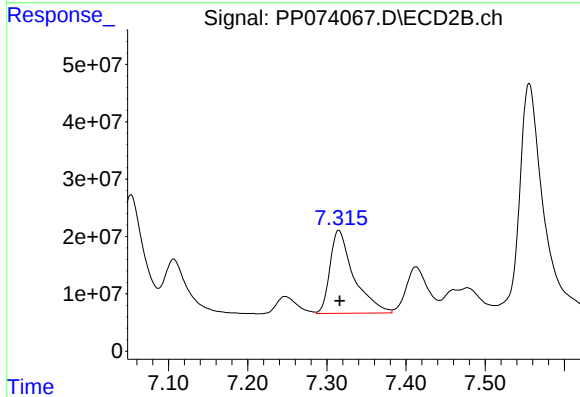
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.014 min
Response: 24568344
Conc: 513.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP072525

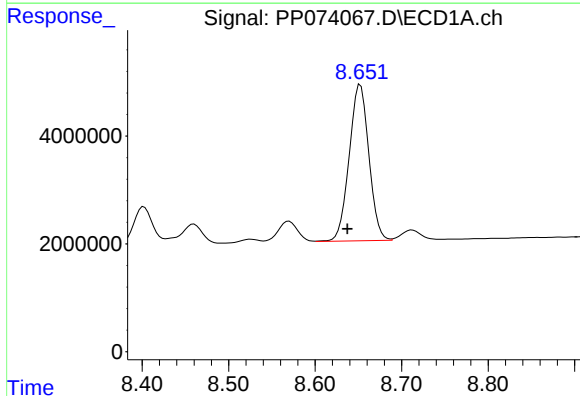
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



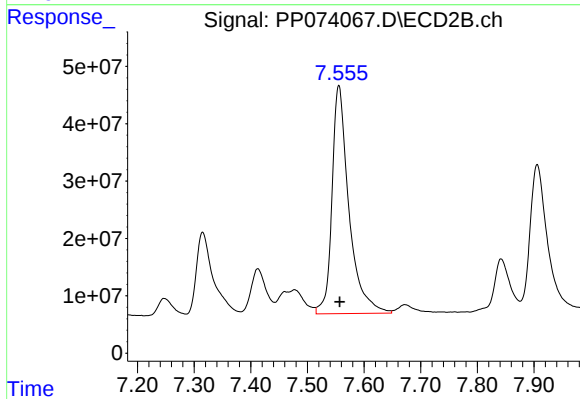
#34 AR-1260-4

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 301560348
Conc: 525.20 ng/ml



#35 AR-1260-5

R.T.: 8.652 min
Delta R.T.: 0.015 min
Response: 45667527
Conc: 535.41 ng/ml



#35 AR-1260-5

R.T.: 7.556 min
Delta R.T.: -0.001 min
Response: 826584189
Conc: 531.37 ng/ml