

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091825\
 Data File : P0113838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 15:08
 Operator : YP/AJ
 Sample : PB169742BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB169742BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/19/2025
 Supervised By :mohammad ahmed 09/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:32:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.660	3.651	161.7E6	93653589	18.336	17.535
2)	SA Decachlor...	8.672	8.615	130.1E6	39102941	19.439	18.730
Target Compounds							
3)	L1 AR-1016-1	4.742	4.723	134.8E6	71057859	444.156m	389.910
4)	L1 AR-1016-2	4.761	4.741	185.3E6	107.3E6	407.086	387.593
5)	L1 AR-1016-3	4.818	4.915	117.1E6	57865621	391.390	387.466
6)	L1 AR-1016-4	4.937	4.958	94712527	46225039	394.014	382.945
7)	L1 AR-1016-5	5.194	5.170	97589736	58386728	406.453	389.073
31)	L7 AR-1260-1	6.229	6.195	232.2E6	100.4E6	473.747	399.482
32)	L7 AR-1260-2	6.419	6.384	307.9E6	126.8E6	402.008	383.435
33)	L7 AR-1260-3	6.783	6.534	212.6E6	104.0E6	316.043	370.824
34)	L7 AR-1260-4	7.042	7.003	203.3E6	63148300	469.769	330.254 #
35)	L7 AR-1260-5	7.286	7.246	539.4E6	142.7E6	476.202	335.306 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091825\
Data File : PO113838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 15:08
Operator : YP/AJ
Sample : PB169742BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

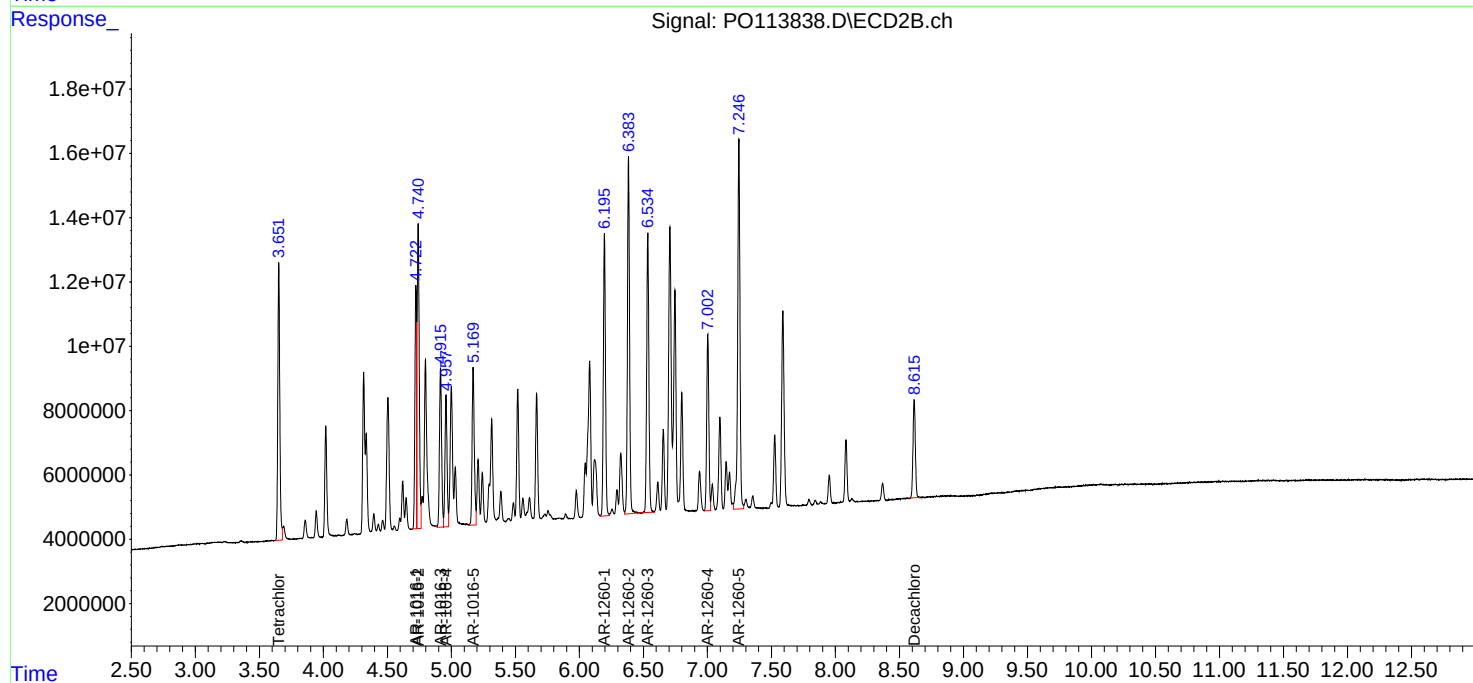
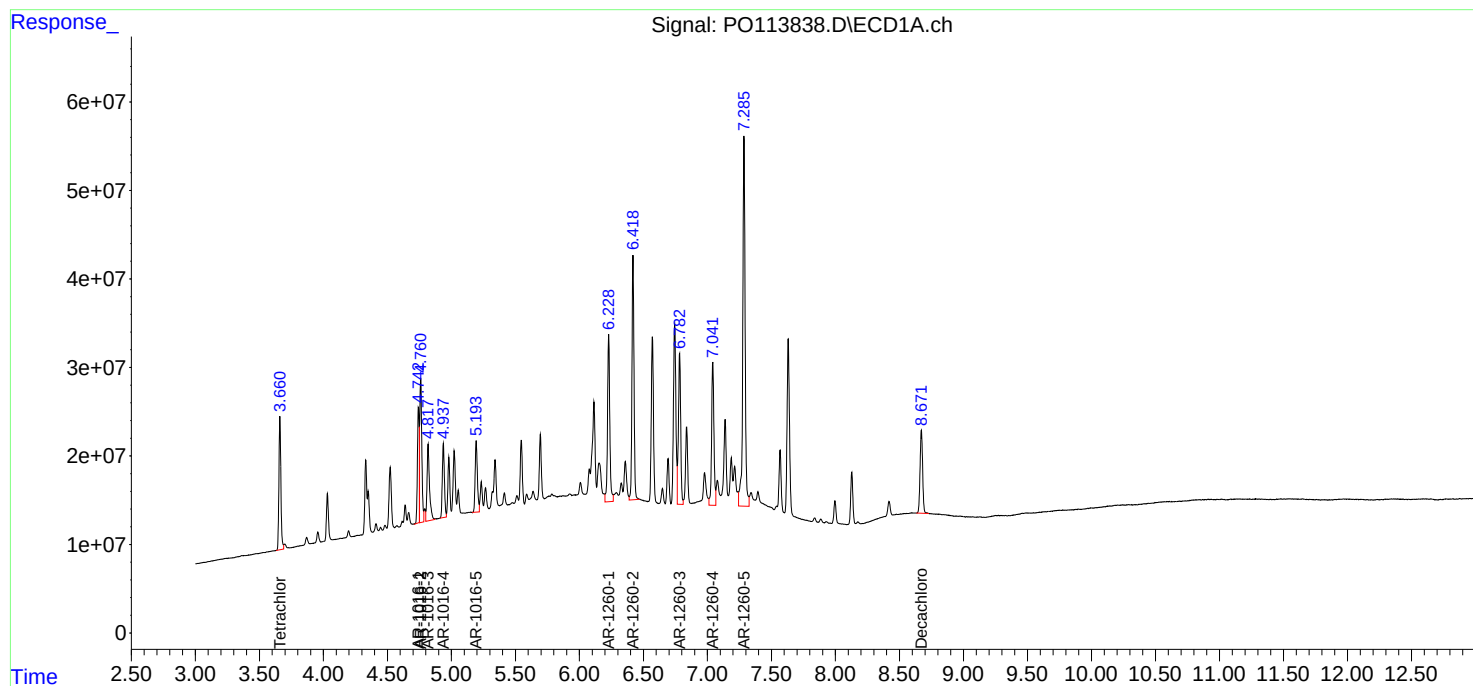
Instrument :
ECD_O
ClientSampleId :
PB169742BSD

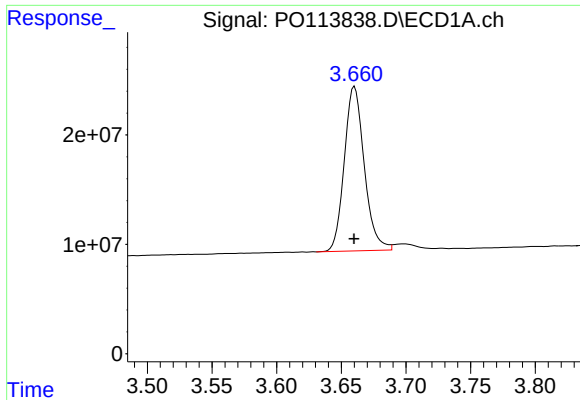
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:32:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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





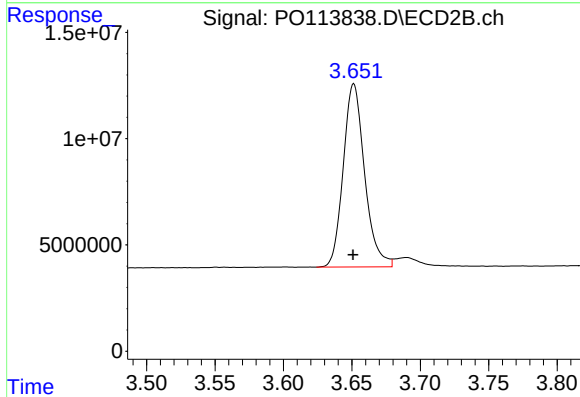
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 161718330
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB169742BSD

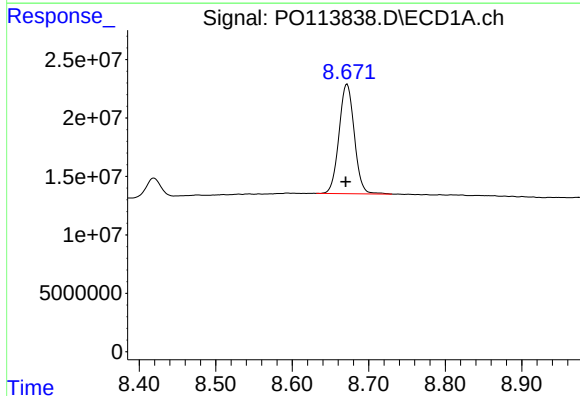
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025



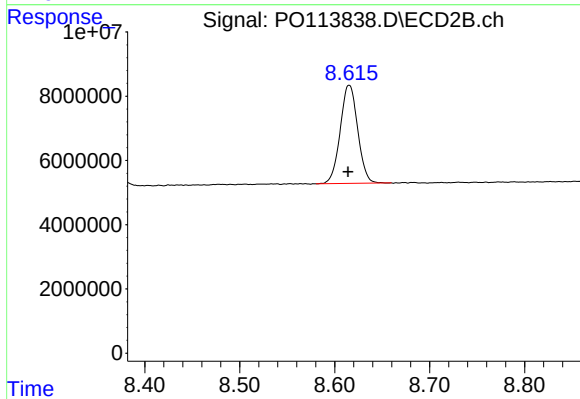
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 93653589
Conc: 17.53 ng/ml



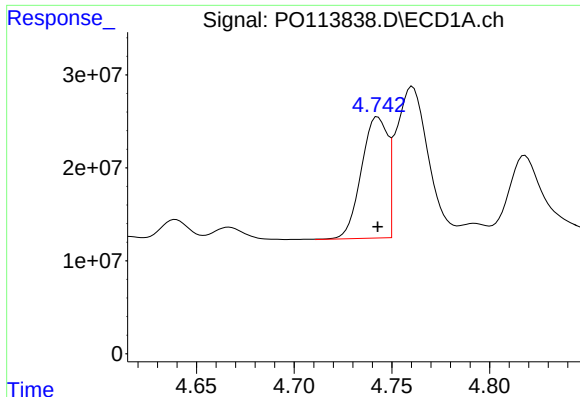
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.002 min
Response: 130052962
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: 0.001 min
Response: 39102941
Conc: 18.73 ng/ml



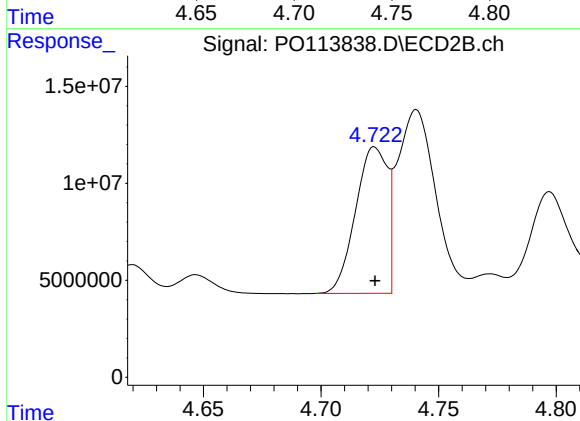
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 134807572
Conc: 444.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB169742BSD

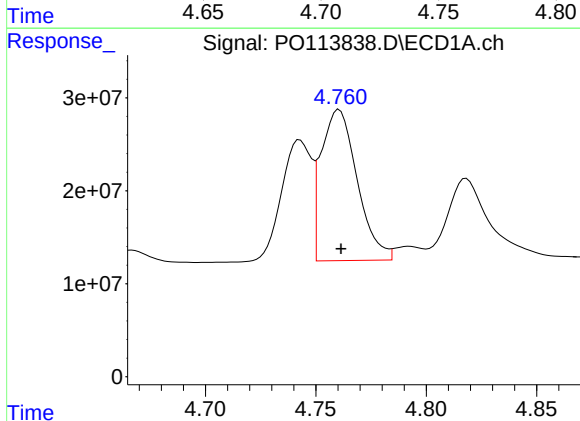
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025



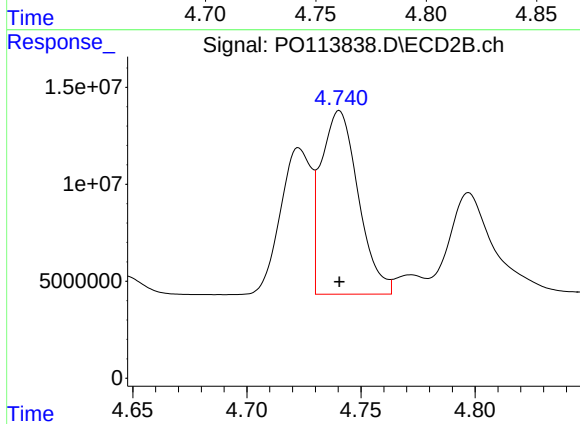
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 71057859
Conc: 389.91 ng/ml



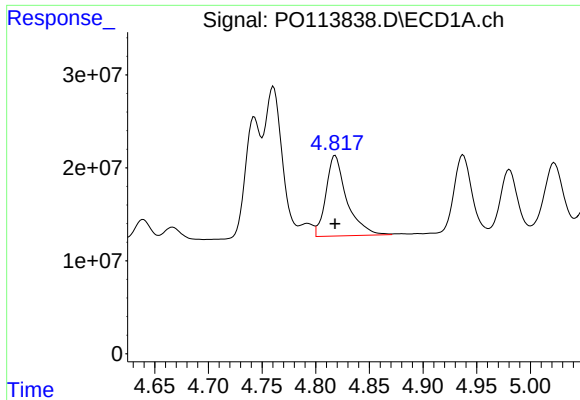
#4 AR-1016-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 185250258
Conc: 407.09 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 107303205
Conc: 387.59 ng/ml



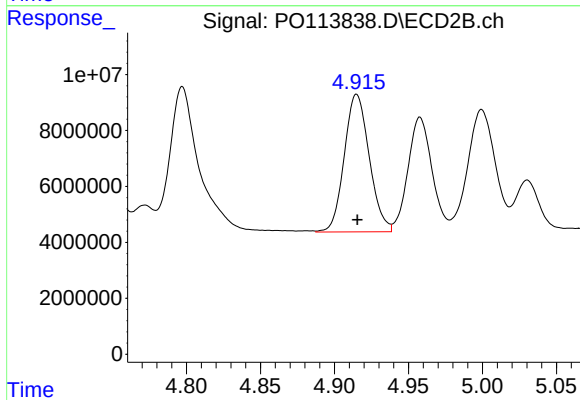
#5 AR-1016-3

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 117107859
Conc: 391.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB169742BSD

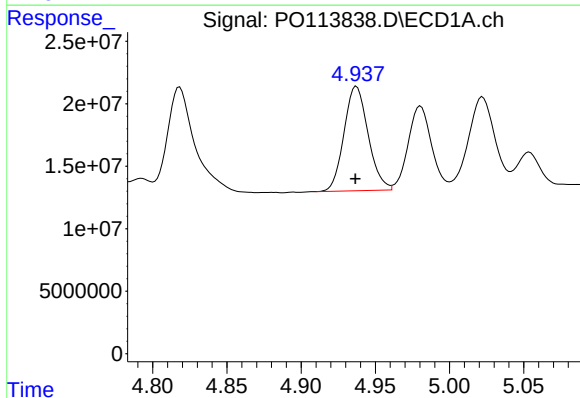
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025



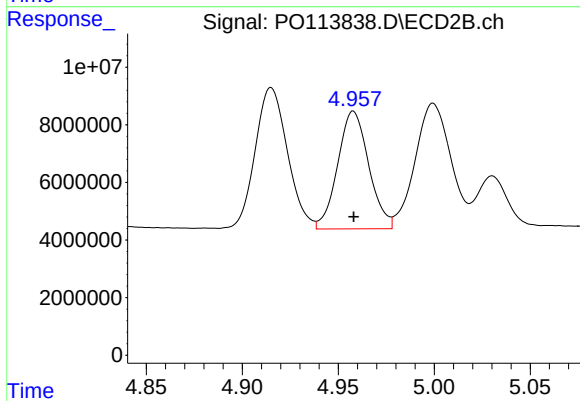
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 57865621
Conc: 387.47 ng/ml



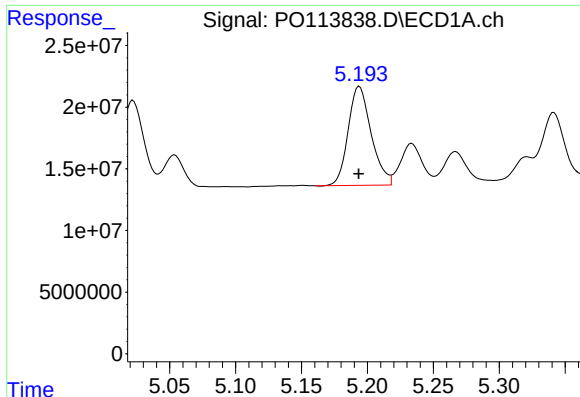
#6 AR-1016-4

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 94712527
Conc: 394.01 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 46225039
Conc: 382.95 ng/ml



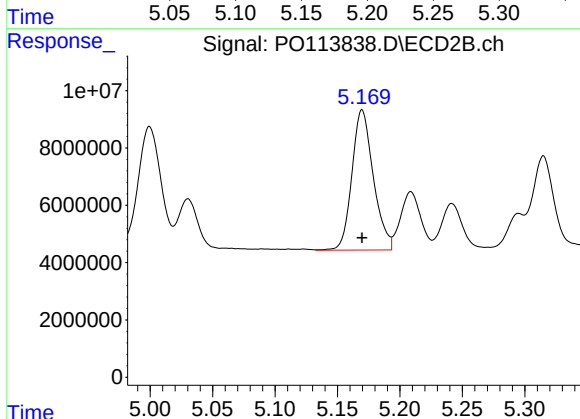
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 97589736
Conc: 406.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB169742BSD

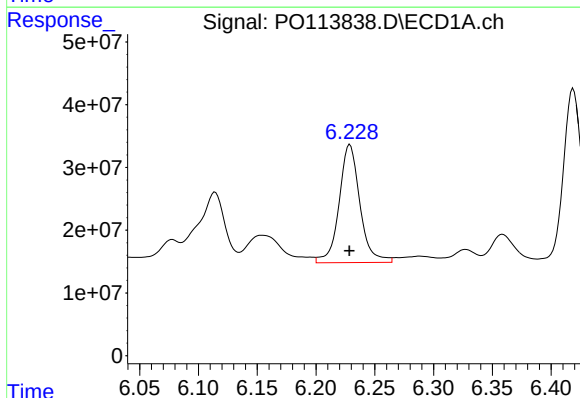
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025



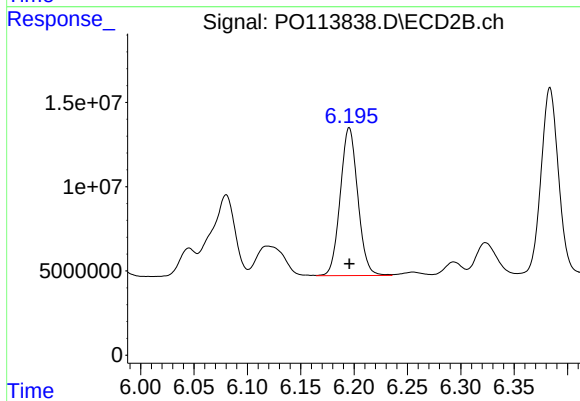
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 58386728
Conc: 389.07 ng/ml



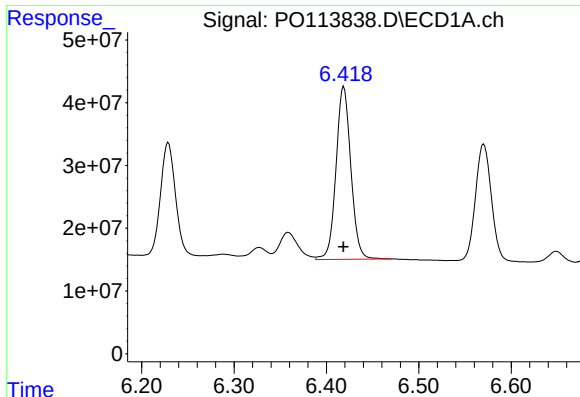
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 232231491
Conc: 473.75 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 100385610
Conc: 399.48 ng/ml



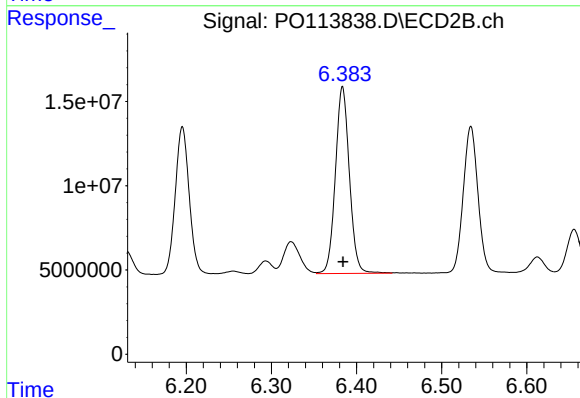
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 307873837
Conc: 402.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB169742BSD

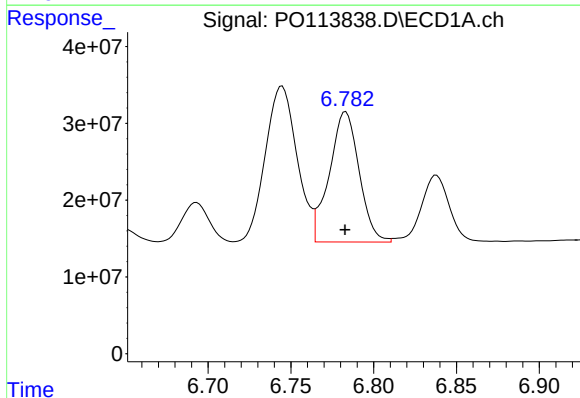
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025



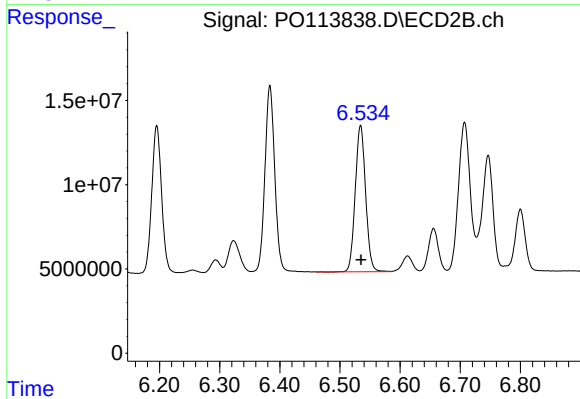
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 126766761
Conc: 383.44 ng/ml



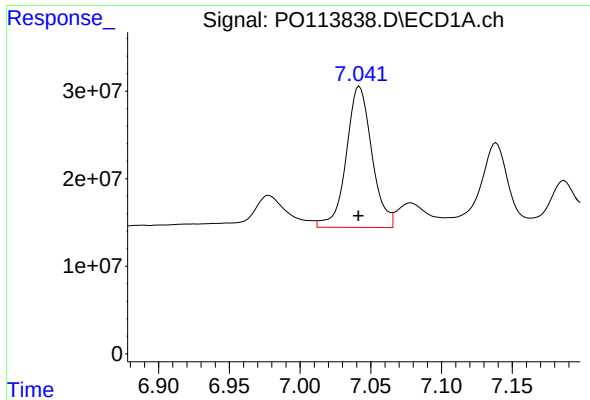
#33 AR-1260-3

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 212637736
Conc: 316.04 ng/ml



#33 AR-1260-3

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 103963161
Conc: 370.82 ng/ml



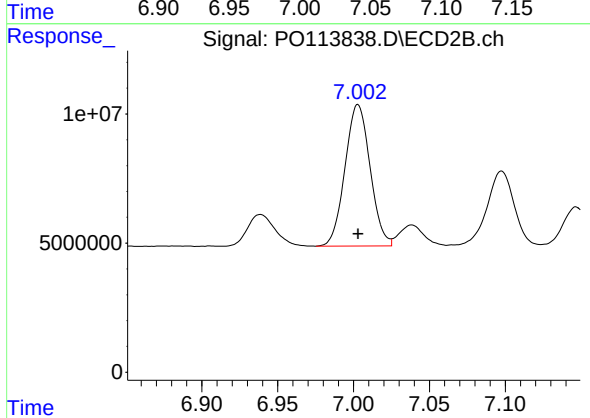
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 203286009
Conc: 469.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB169742BSD

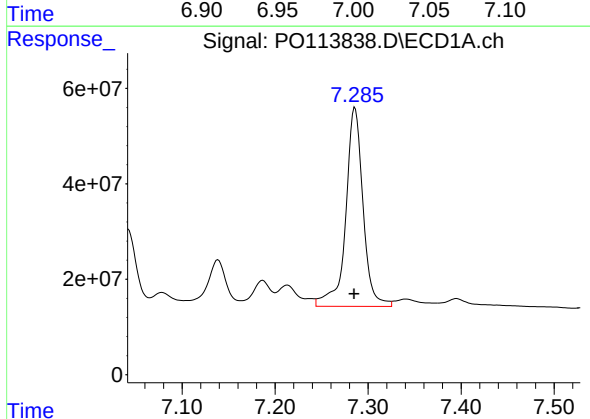
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/19/2025



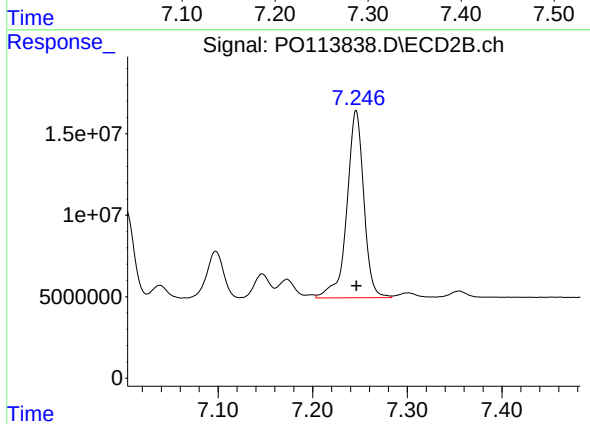
#34 AR-1260-4

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 63148300
Conc: 330.25 ng/ml



#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 539444801
Conc: 476.20 ng/ml



#35 AR-1260-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 142732814
Conc: 335.31 ng/ml