

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051222\
 Data File : PP047491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 16:24
 Operator : YP\AJ
 Sample : N2795-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-239MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2022
 Supervised By :mohammad ahmed 05/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:26:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 2022
 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...	3.848	3.114	56069117	71196625	22.054	21.624
2)	SA Decachlor...	9.907	8.417	30451402	52349752	21.286	19.233
Target Compounds							
3)	L1 AR-1016-1	5.091	4.242	40097877	55823459	544.275	478.421
4)	L1 AR-1016-2	5.113	4.260	59537831	94982222	533.299	547.959
5)	L1 AR-1016-3	5.180	4.442	34403895	46367754	501.602	512.495
6)	L1 AR-1016-4	5.284f	4.491	35127568	36014825	601.275	493.213
7)	L1 AR-1016-5	5.603f	4.715	32634207	56822264	597.930	604.731
31)	L7 AR-1260-1	6.825	5.812	51178468	96293245	565.748	565.252
32)	L7 AR-1260-2	7.102	6.018	99939872	127.4E6	860.817m	525.388 #
33)	L7 AR-1260-3	7.500	6.179	43605898	109.3E6	423.095	546.921 #
34)	L7 AR-1260-4	7.748	6.687	46737642	84756133	483.667	479.681
35)	L7 AR-1260-5	8.087	6.955	88661120	208.8E6	495.637	443.899

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051222\
Data File : PP047491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 16:24
Operator : YP\AJ
Sample : N2795-02MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

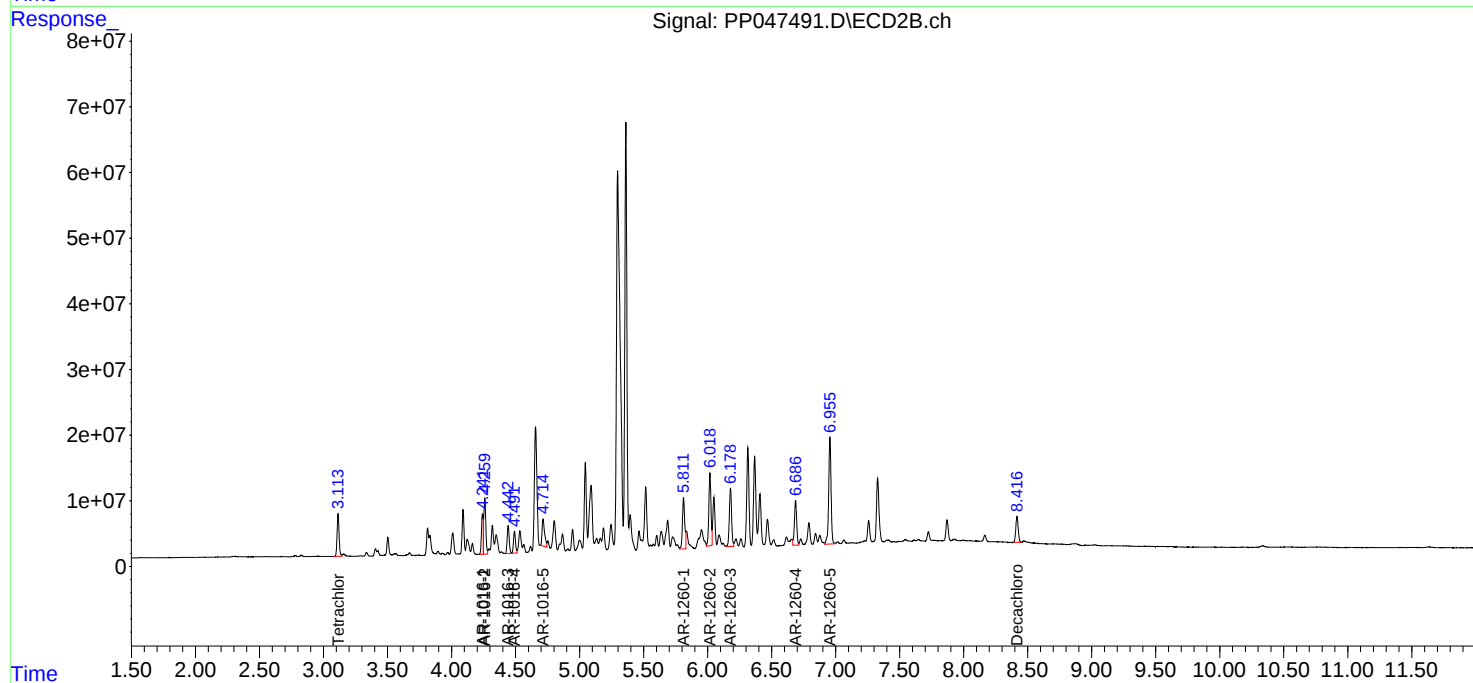
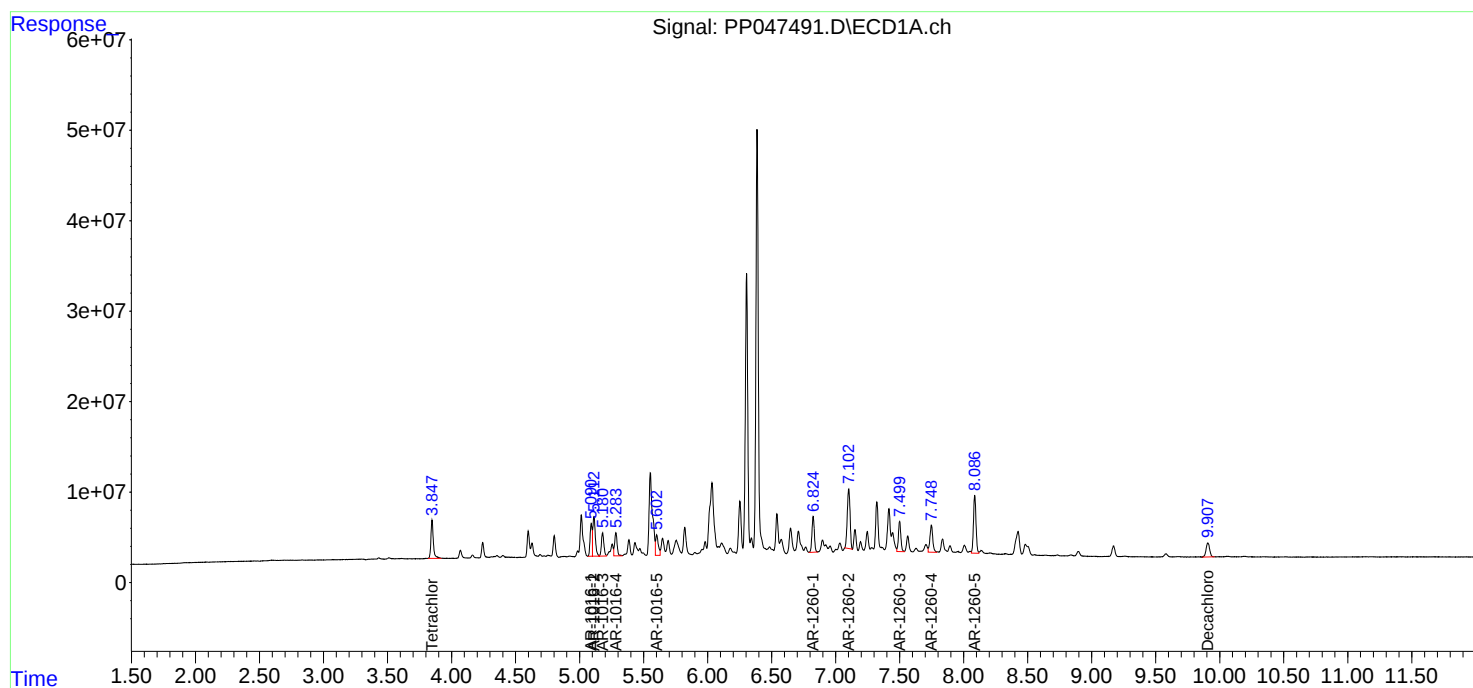
Instrument :
ECD_P
ClientSampleId :
VNJ-239MSD

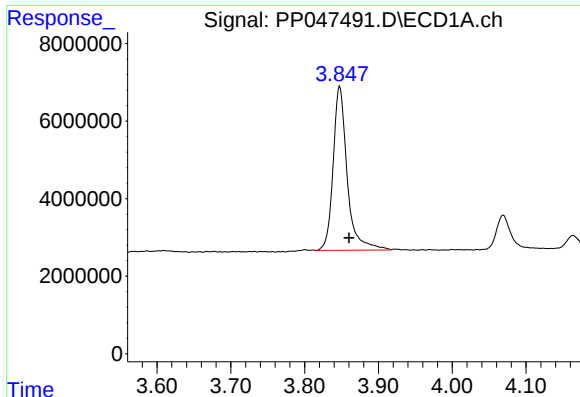
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2022
Supervised By :mohammad ahmed 05/13/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:26:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 11 13:10:20 2022
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.: 3.848 min
Delta R.T.: -0.012 min
Response: 56069117
Conc: 22.05 ng/ml

Instrument :

ECD_P

ClientSampleId :

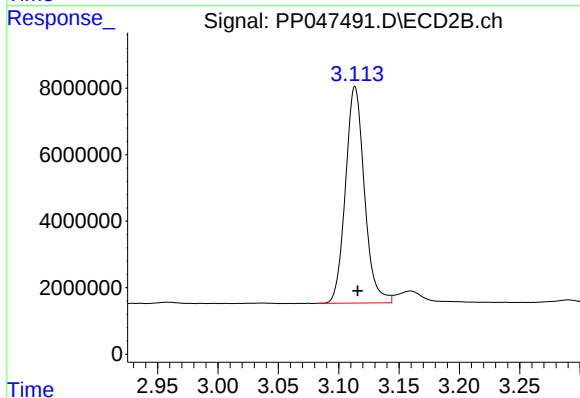
VNJ-239MSD

Manual Integrations

APPROVED

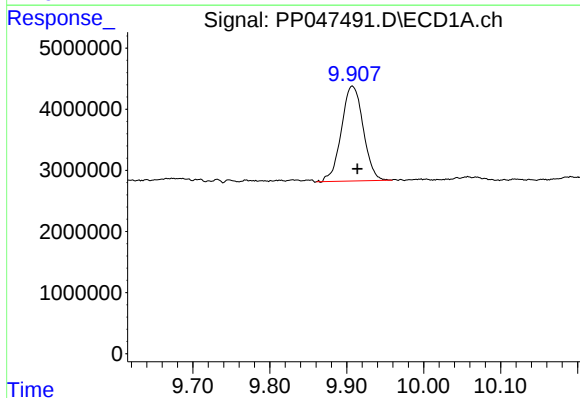
Reviewed By :Yogesh Patel 05/13/2022

Supervised By :mohammad ahmed 05/13/2022



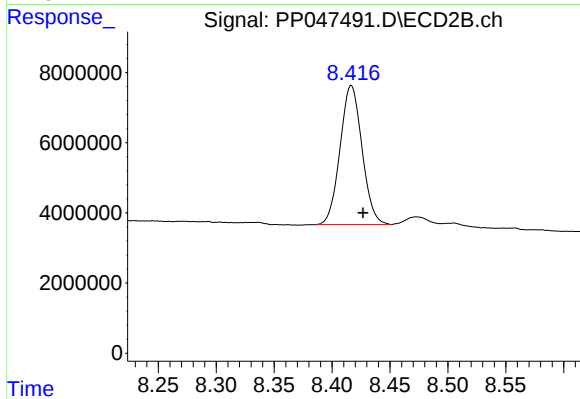
#1 Tetrachloro-m-xylene

R.T.: 3.114 min
Delta R.T.: -0.002 min
Response: 71196625
Conc: 21.62 ng/ml



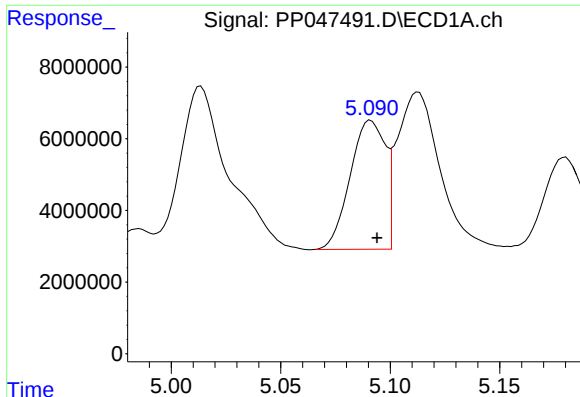
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.007 min
Response: 30451402
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.417 min
Delta R.T.: -0.010 min
Response: 52349752
Conc: 19.23 ng/ml



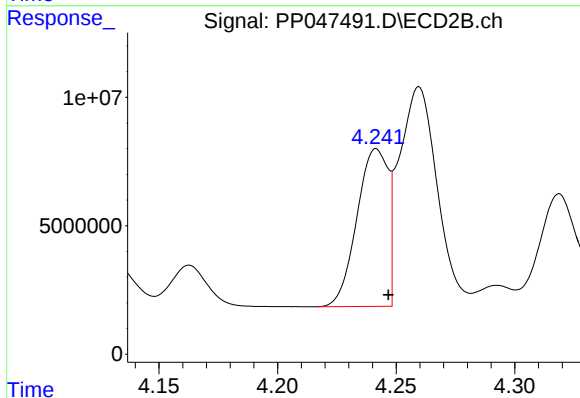
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 40097877
Conc: 544.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-239MSD

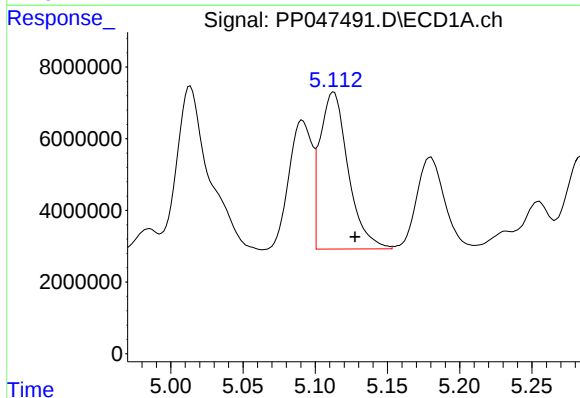
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2022
Supervised By :mohammad ahmed 05/13/2022



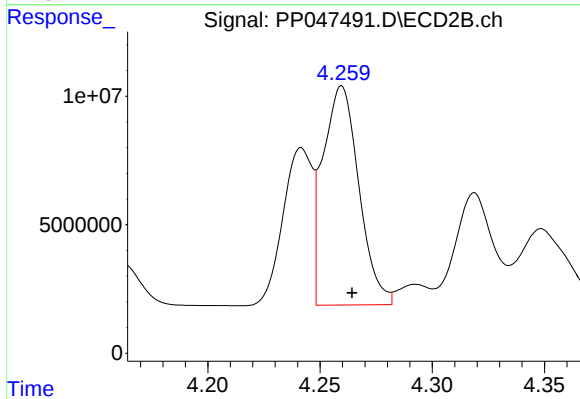
#3 AR-1016-1

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 55823459
Conc: 478.42 ng/ml



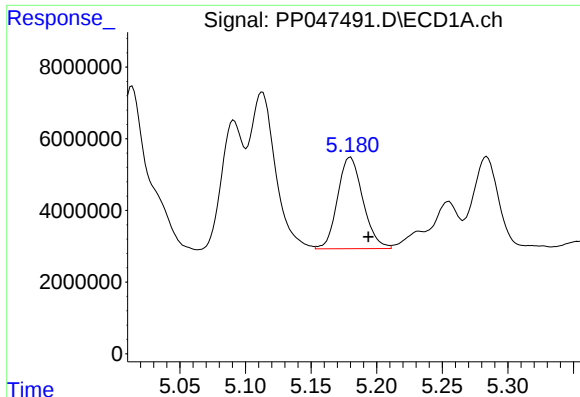
#4 AR-1016-2

R.T.: 5.113 min
Delta R.T.: -0.015 min
Response: 59537831
Conc: 533.30 ng/ml



#4 AR-1016-2

R.T.: 4.260 min
Delta R.T.: -0.005 min
Response: 94982222
Conc: 547.96 ng/ml



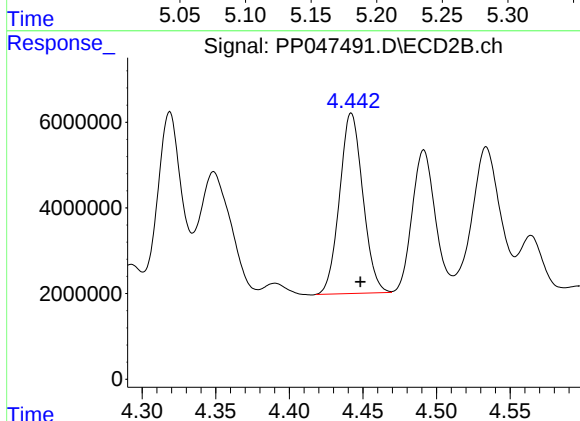
#5 AR-1016-3

R.T.: 5.180 min
Delta R.T.: -0.014 min
Response: 34403895
Conc: 501.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-239MSD

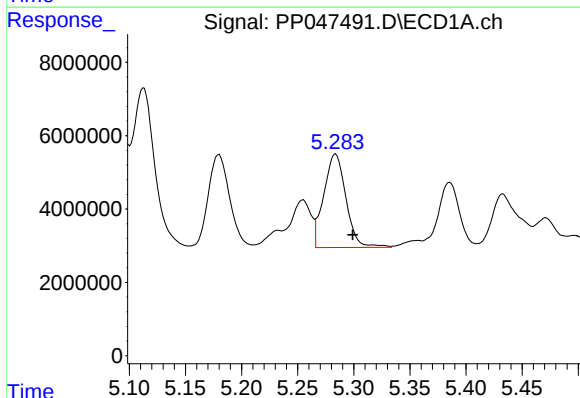
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2022
Supervised By :mohammad ahmed 05/13/2022



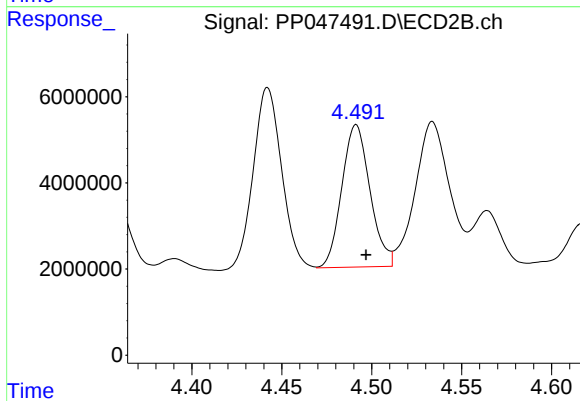
#5 AR-1016-3

R.T.: 4.442 min
Delta R.T.: -0.006 min
Response: 46367754
Conc: 512.50 ng/ml



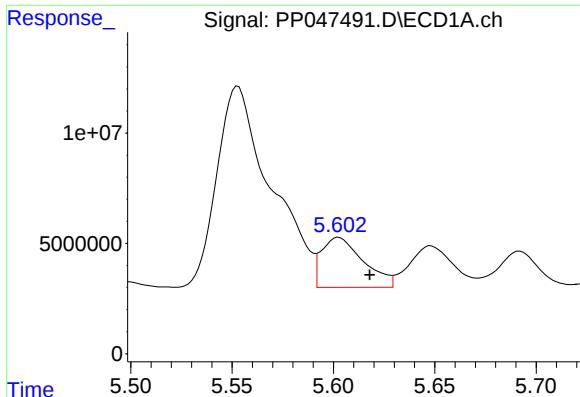
#6 AR-1016-4

R.T.: 5.284 min
Delta R.T.: -0.015 min
Response: 35127568
Conc: 601.27 ng/ml



#6 AR-1016-4

R.T.: 4.491 min
Delta R.T.: -0.005 min
Response: 36014825
Conc: 493.21 ng/ml



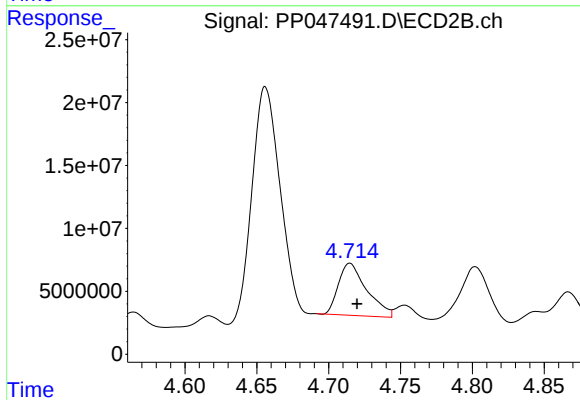
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.015 min
Response: 32634207
Conc: 597.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-239MSD

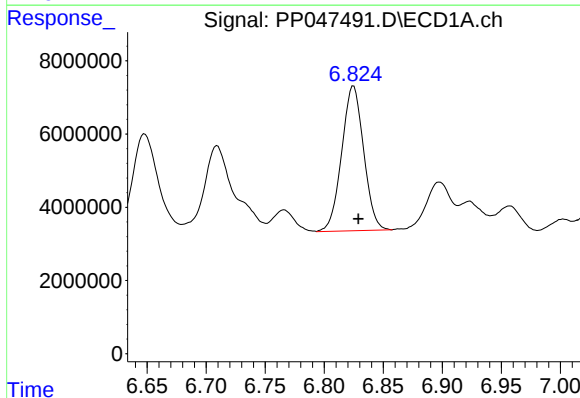
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2022
Supervised By :mohammad ahmed 05/13/2022



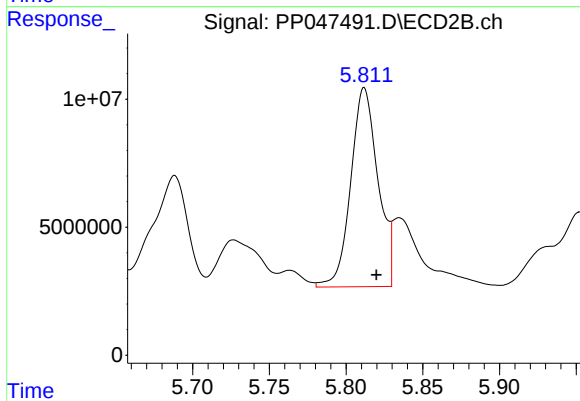
#7 AR-1016-5

R.T.: 4.715 min
Delta R.T.: -0.005 min
Response: 56822264
Conc: 604.73 ng/ml



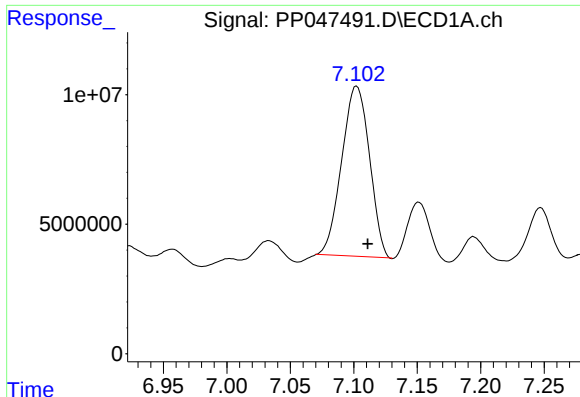
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 51178468
Conc: 565.75 ng/ml



#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: -0.008 min
Response: 96293245
Conc: 565.25 ng/ml



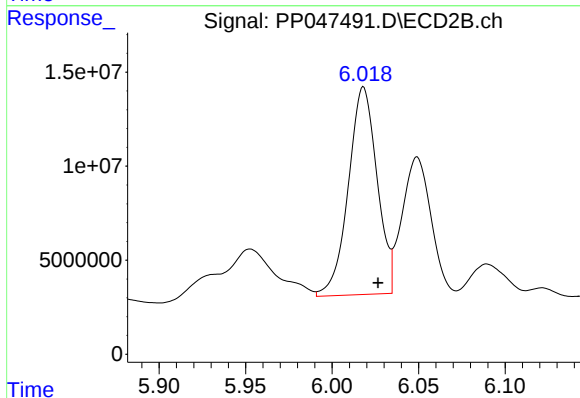
#32 AR-1260-2

R.T.: 7.102 min
Delta R.T.: -0.009 min
Response: 99939872
Conc: 860.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-239MSD

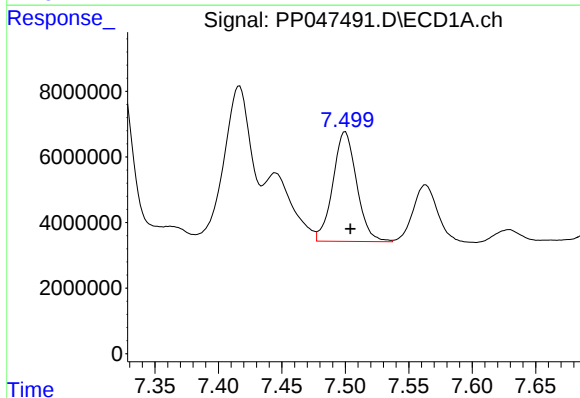
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2022
Supervised By :mohammad ahmed 05/13/2022



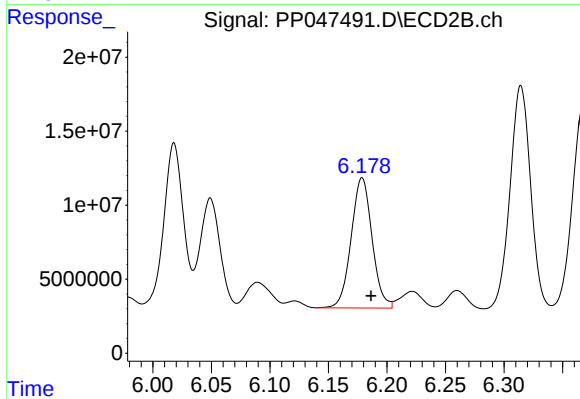
#32 AR-1260-2

R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 127435615
Conc: 525.39 ng/ml



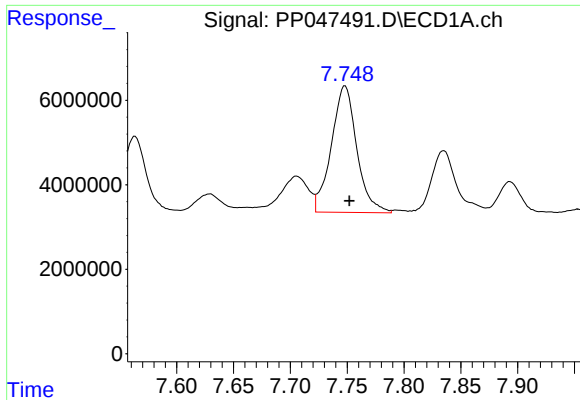
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 43605898
Conc: 423.10 ng/ml



#33 AR-1260-3

R.T.: 6.179 min
Delta R.T.: -0.008 min
Response: 109298383
Conc: 546.92 ng/ml



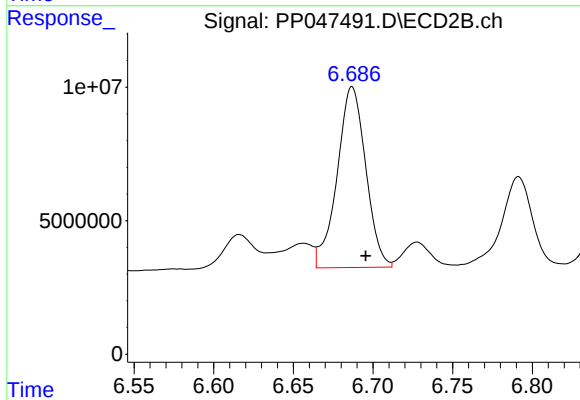
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 46737642
Conc: 483.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-239MSD

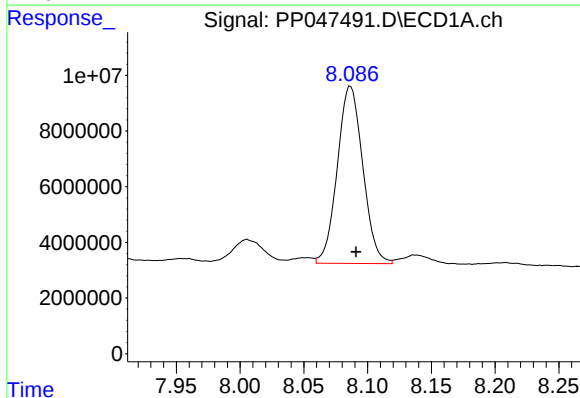
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2022
Supervised By :mohammad ahmed 05/13/2022



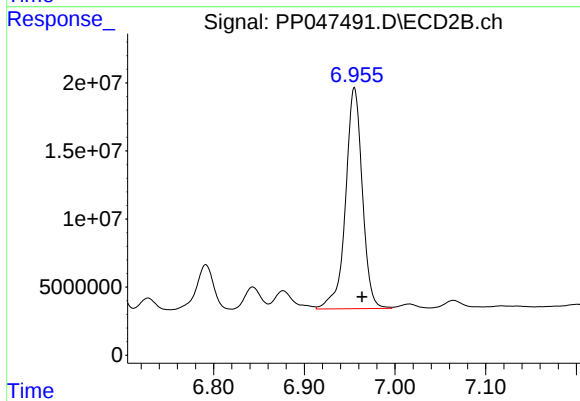
#34 AR-1260-4

R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 84756133
Conc: 479.68 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.004 min
Response: 88661120
Conc: 495.64 ng/ml



#35 AR-1260-5

R.T.: 6.955 min
Delta R.T.: -0.009 min
Response: 208813355
Conc: 443.90 ng/ml